



# PLANNING & ZONING COMMISSION APPLICATION

- 1. NAME OF APPLICANT: Benji Wag & Woof LLC
- 2. Is the Applicant's name Trustee of Record? Yes \_\_\_\_\_ No X  
If yes, a sworn statement disclosing the Beneficiary shall accompany this application upon filing.
- 3. Address of Property: 105 Island Brook Ave, CT, 06606  
(number) (street) (state) (zip code)
- 4. Assessor's Map Information: Block No. \_\_\_\_\_ Lot No. \_\_\_\_\_
- 5. Amendments to Zoning Regulations: (indicate) Article: N/A Section: N/A  
**(Attach copies of Amendment)**
- 6. Description of Property (Metes & Bounds): 50' x 200' on Island Brook Ave
- 7. Existing Zone Classification: I-LI
- 8. Zone Classification requested: N/A
- 9. Describe Proposed Development of Property: Dog Daycare and Boarding services franchise - Camp Bow Wow

Approval(s) requested: Special Permit Request

Signature:  Date: July 1, 2021  
 Print Name: Kinsuk Shah

If signed by Agent, state capacity (Lawyer, Developer, etc.) Signature: \_\_\_\_\_  
 Print Name: \_\_\_\_\_

Mailing Address: 53 Treadwell Lane, Weston, CT 06883  
 Phone: NA Cell: 908-821-8055 Fax: NA  
 E-mail Address: kinsuk.shah@campbowwow.com

\$ \_\_\_\_\_ Fee received Date: \_\_\_\_\_ Clerk: \_\_\_\_\_

**THIS APPLICATION MUST BE SUBMITTED IN PERSON AND WITH COMPLETED CHECKLIST**

- Completed & Signed Application Form
- Completed Site / Landscape Plan
- Written Statement of Development and Use
- Cert. of Incorporation & Organization and First Report (Corporations & LLC's)
- A-2 Site Survey
- Drainage Plan
- Property Owner's List
- Building Floor Plans
- Building Elevations
- Fee

**PROPERTY OWNER'S ENDORSEMENT OF APPLICATION**

Wade Enterprises LLC  7/1/2021  
 Print Owner's Name Owner's Signature Date

\_\_\_\_\_  
 Print Owner's Name Owner's Signature Date

**Benji Wag & Woof LLC  
dba Camp Bow Wow Bridgeport**

**53 Treadwell Lane  
Weston, CT 06883  
908-821-8055**



**Zoning Administrator  
Zoning Department Bridgeport  
45 Lyon Terrace  
Bridgeport, CT 06604**

**Re: Application for special use permit for 105 Island Brook Ave. ("site")**

Dear Sir/Madam,

Please accept this letter as written statement in support of our application for special use permit at the site listed above for use as a Camp Bow Wow franchise location, which offers Dog Boarding, Daycare, Grooming and Services facility.

The site has frontage along Island Brook Avenue and is located in a very industrial area surrounded by industrial use facilities, including auto repair shops, industrial machine shops and stone/marble workshops. The use would create minimal to no disturbance to the neighboring properties, additionally there are no residential properties near the site.

We propose to transition the site from an industrial use facility to a pet services facility that houses a Camp Bow Wow franchise location offering dog boarding, daycare and related services. The site provides an ideal location with the space requirements for outdoors and indoors spaces to house a dog boarding and daycare facility. The retail zoning places an undue burden as there are limited standalone retail buildings in the retail zone. Additionally, multi-unit retail buildings may pose stress on neighboring retail business from the activities involved in a dog boarding and daycare service facility.

The proposal would involve demising the existing property with the main bay/warehouse being converted to dog boarding and fenced yards, including outdoor area behind the existing building. The rear of the building provides sufficient outdoor space for our requirements. Lastly, the Bridgeport animal control facility is located almost directly behind the site at 236 Evergreen Street.

We have been working to identify a site within the Bridgeport location, as currently there are no dog daycare or boarding services available to Bridgeport residents. We have faced extreme hardships in meeting the current retail zoning requirements for a viable business, with the size/space needed to operate the same within retail zoning.

Given the above reasons and hardships, we request a special use permit for the facility at the site to enable opening a Camp Bow Wow facility, a nationwide franchise for dog boarding/daycare services facility.

Addressing Special Permit Standards:

- a. The site plan would make no changes to the existing property boundaries and in support of establishing neighborhoods, would bring a new commercial business that would provide a valuable service to Bridgeport and surrounding communities.
- b. Special Permit use will have no impairment to future development, no new buildings or site modifications to impair use
- c. No changes to existing building height and bulk
- d. Property will have adequate fencing, and safety features to ensure adjacent properties are not impacted negatively
- e. No environmental impact to the Long Island Sound, all property drainage will meet current standards and guidelines.
- f. No residential district adjacent to property.
- g. Outdoor signage will be placed on existing building elevation and no new signs will be created on the roof
- h. The proposed improvements to building will seek to create additional property value by adding a retail front and improve overall curb appeal of the property.
- i. Special permit use will not create any disruption that is out of the norm for other businesses in the area, noise level and additional visibility will look to improve visibility for surrounding businesses.
- j. All new signage on premises shall meet identified standards and requirements.

Lastly, to address employee parking and onsite parking, there is additional business parking specific for employee use being allocated 1 block or 300 ft. away at 169 Island Brook ave, as part of the lease agreement for the building. Identified in Section 40 of the lease, also copied below.

“40. Parking: Landlord will provide parking for approximately 15 cars in an open lot located at 169 Island Brook Ave on the next block from the demised premises for Tenant’s sole use.”

Thank you for your consideration on the matter.

Regards,

Kinsuk Shah & Gunjan Shah  
Owners, Benji Wag & Woof LLC, dba Camp Bow Wow Bridgeport

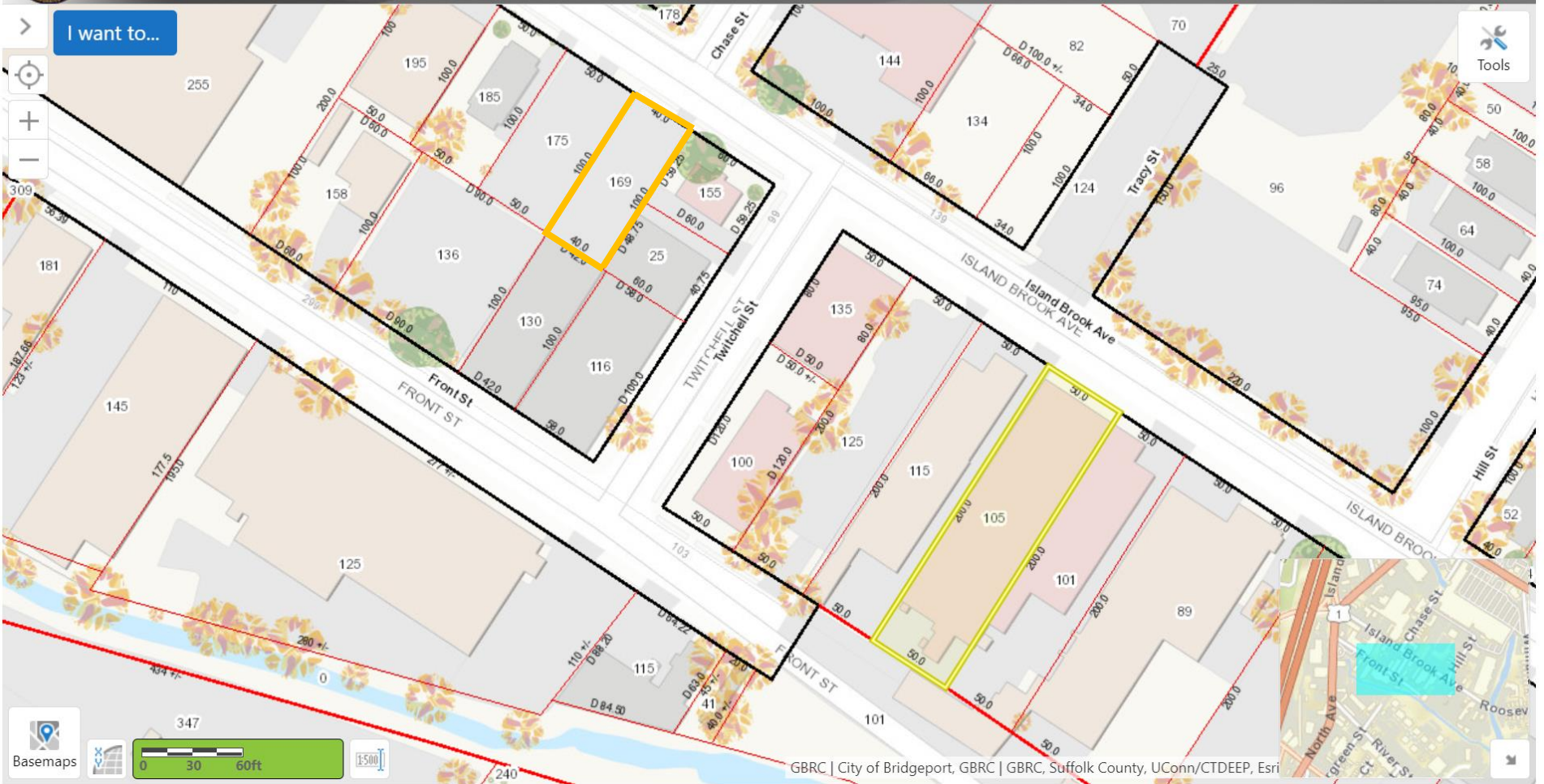
Neighboring Property owners within 100 ft of 105 Island Brook Ave, Bridgeport, CT

| <b>Address</b>       | <b>Owner</b>                       | <b>Owner Address</b>                       |
|----------------------|------------------------------------|--|
| 124 Island Brook Ave | Regional Industrial Waste Disposal | 469 Brooklawn Ave, Fairfield, CT 06825     |
| 89 Island Brook Ave  | LCJA LLC                           | 100 Walnut Ave, Shelton, CT 06484          |
| 96 Island Brook Ave  | MAIN-FAIR LLC                      | 155 Burr St, Fairfield, CT 06824           |
| 101 Island Brook Ave | Wade Enterprises LLC               | 25 Island Brook Ave, Bridgeport, CT 06606  |
| 115 Island Brook Ave | HALAPIN SONIA                      | 115 Island Brook Ave, Bridgeport, CT 06606 |
| 125 Island Brook Ave | FC & RC LLC                        | 572 Lawlor Terrace, Stratford, CT 06614    |
| 41 Front St          | FC & RC LLC                        | 572 Lawlor Terrace, Stratford, CT 06614    |



# City of Bridgeport GIS

Search...



- 169 Island Brook Ave, Parking Location for



- 105 Island Brook Ave, Site Location

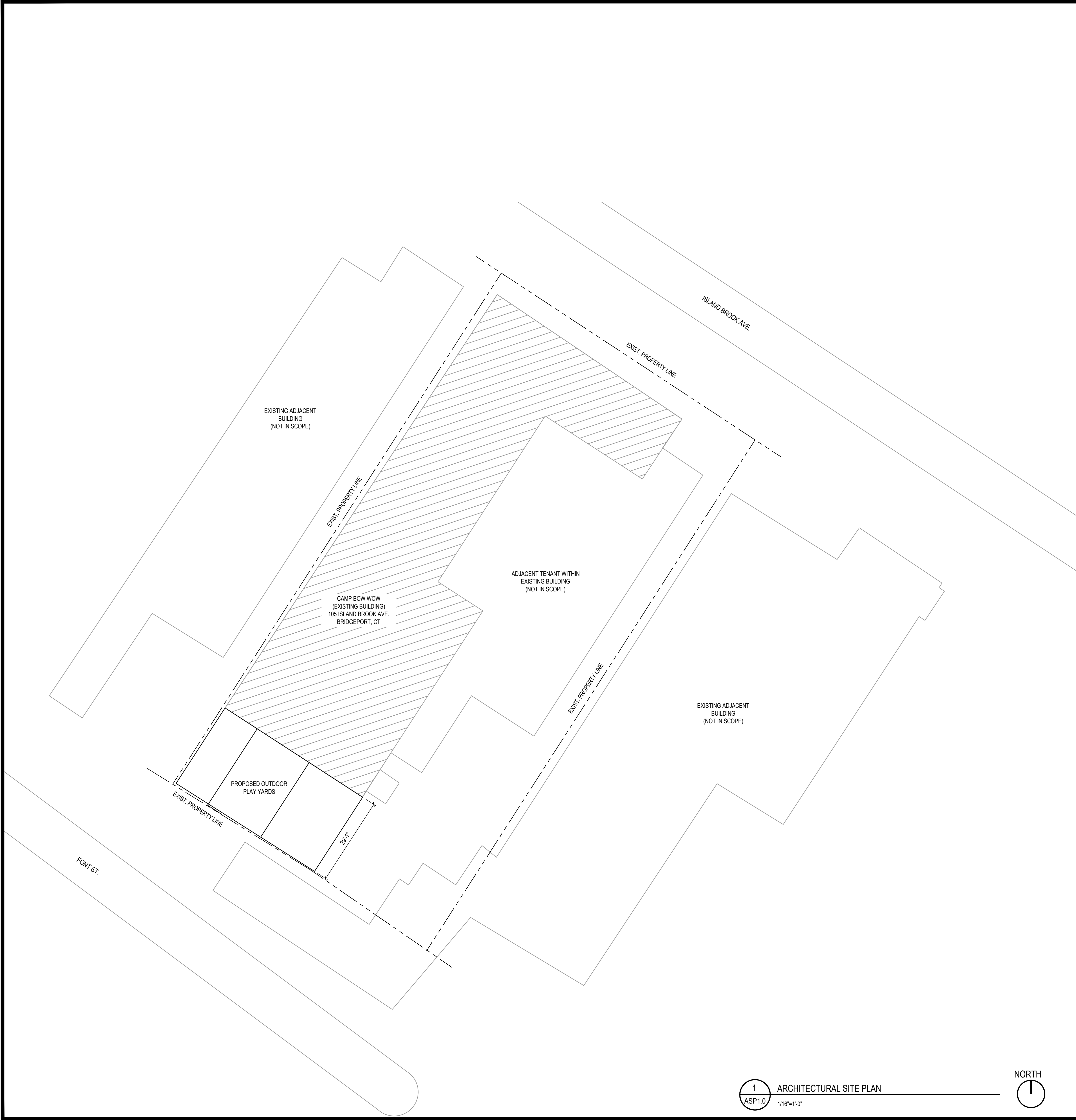
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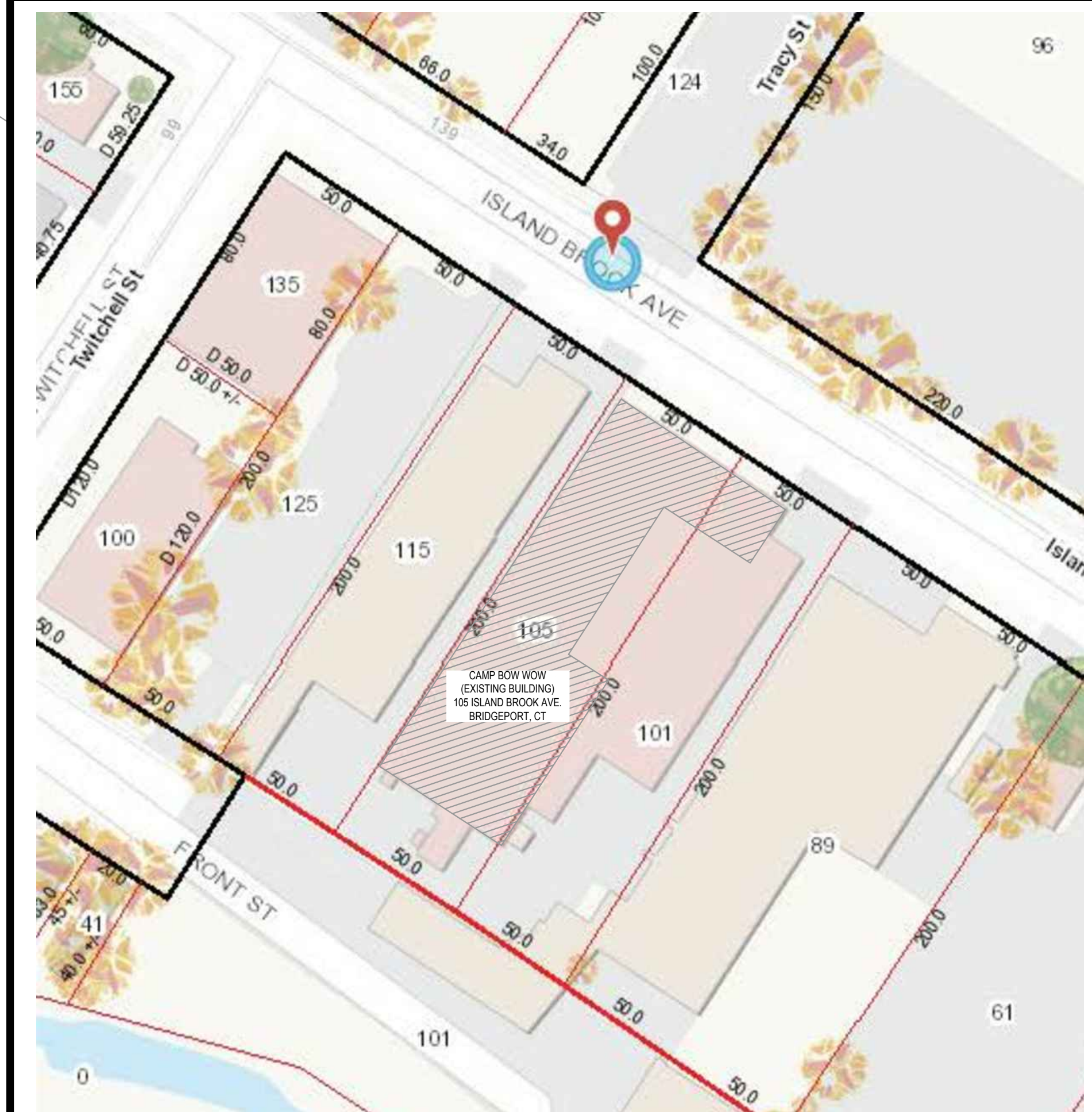
ZONE DEVELOPMENT STANDARDS FOR NON-RESIDENTIAL ZONES  
TABLE 4A

| DEVELOPMENT STANDARDS                         | HL REQUIRED        | HL (EXIST. / PROPOSED) |
|---|--------------------|------------------------|
| LOT   |                    |                        |
| LOT AREA, MINIMUM                             | N/A                | N/A                    |
| FRONTAGE, MINIMUM                             | 25 FT.             | EXIST. TO REMAIN       |
| FLOOR AREA RATIO, MAXIMUM                     | N/A                | N/A                    |
| PRINCIPAL BUILDING SIZE, MAXIMUM              | N/A                | N/A                    |
| PRINCIPAL BUILDING SETBACK                    |                    |                        |
| FRONT LOT LINE, MINIMUM FROM                  | N/A                | N/A                    |
| STREET LOT LINE, MINIMUM FROM                 | 15 FT.             | EXIST. TO REMAIN       |
| MAXIMUM SETBACK                               | N/A                | N/A                    |
| SIDE LOT LINE, MINIMUM FROM                   | N/A                | N/A                    |
| REAR LOT LINE, MINIMUM FROM                   | N/A                | N/A                    |
| NOT TO EXCEED                                 | N/A                | N/A                    |
| MINIMUM SETBACK FROM:                         |                    |                        |
| OTHER HEAVY INDUSTRIAL USE                    | 10 FT.             | EXIST. TO REMAIN       |
| OTHER USE                                     | 0                  | EXIST. TO REMAIN       |
| FROM LOT LINE ABUTTING AN R ZONED LOT         | 15 FT.             | EXIST. TO REMAIN       |
| SIDE  | N/A                | N/A                    |
| REAR  | N/A                | N/A                    |
| FROM LOT LINE ABUTTING AN M.U. OR I ZONED LOT | 0                  | EXIST. TO REMAIN       |
| CORNER LOT YARDS                              | NOTE 2             | EXIST. NOTE 2          |
| MEAN HIGH WATER, MINIMUM FROM                 | N/A                | N/A                    |
| ACCESSORY STRUCTURE SETBACK                   |                    |                        |
| SETBACKS                                      | NOTE 9             | NOTE 9                 |
| COVERAGE                                      |                    |                        |
| BUILDING COVERAGE, MAXIMUM                    | 85%                | EXIST. TO REMAIN       |
| SITE COVERAGE, MAXIMUM                        | 85%                | EXIST. TO REMAIN       |
| LANDSCAPED AREA                               |                    |                        |
| MINIMUM                                       | 15%                | EXIST. TO REMAIN       |
| IN SETBACKS ABUTTING AN R ZONED LOT, MINIMUM  | 10 FT. DEEP AT L-4 | N/A                    |
| HEIGHT  |                    |                        |
| PRINCIPAL BUILDING                            | 75 FT.             | EXIST. TO REMAIN       |
| MAXIMUM FOR PRINCIPAL BUILDING                | NOTE 5             | NOTE 5                 |
| PROJECTS AND FEATURES                         |                    |                        |
| ACCESSORY STRUCTURE                           | NOTE 7             | NOTE 7                 |
| HEIGHT, MAXIMUM                               | NOTE 8             | NOTE 8                 |
| FLOOR AREA, GROSS MAXIMUM                     | NOTE 10            | NOTE 10                |
| PUBLIC ACCESS EASEMENT                        | NOTE 10            | NOTE 10                |

NOTES:  
 2. ON A CORNER LOT IN ANY ZONE, THERE SHALL BE TWO FRONT YARDS AND TWO SIDE YARDS  
 5. SEE SECTION 4-4 HEIGHT  
 7. ANY ACCESSORY STRUCTURE WITH A FLAT OR ROUNDED ROOF SHALL BE NO HIGHER THAN TWELVE (12) FEET AND ANY ACCESSORY STRUCTURE WITH A PITCHED ROOF SHALL BE NO HIGHER THAN FIFTEEN (15) FEET, MEASURED FROM THE AVERAGE LEVEL OF THE GROUND ALONG ALL WALLS OF THE STRUCTURE. IN I-H AND I-L ZONES, THE MAXIMUM HEIGHTS FOR ANY ACCESSORY STRUCTURES SHALL NOT EXCEED ONE-THIRD (1/3) OF THE MAXIMUM HEIGHT FOR PRINCIPAL STRUCTURES IN THAT ZONE.  
 8. SEE SECTION 4-9, ACCESSORY STRUCTURES  
 9. SETBACKS FOR ACCESSORY STRUCTURES SHALL BE THE SAME SETBACKS FOR PRINCIPAL STRUCTURES  
 10. A PUBLIC ACCESS EASEMENT MAY BE REQUIRED ON ANY NON-RESIDENTIAL PROPERTY ABUTTING A WATERWAY. IN SUCH A CASE, A DEDICATED OPEN SPACE SHALL BE ESTABLISHED FROM THE TOP OF THE EMBANKMENT AND TWENTY (20) FEET INLAND.



1 ARCHITECTURAL SITE PLAN  
ASP1.0 1/16"=1'-0"



2 VICINITY MAP  
ASP1.0 N.T.S.

NO DATE REMARKS  
REVISIONS

**CAMP BOW WOW**  
105 ISLAND BROOK AVE.  
BRIDGEPORT, CT.

PROJECT NO: 2021.0731  
DATE: 7/1/2021

**ASP1.0**  
ARCHITECTURAL SITE PLAN

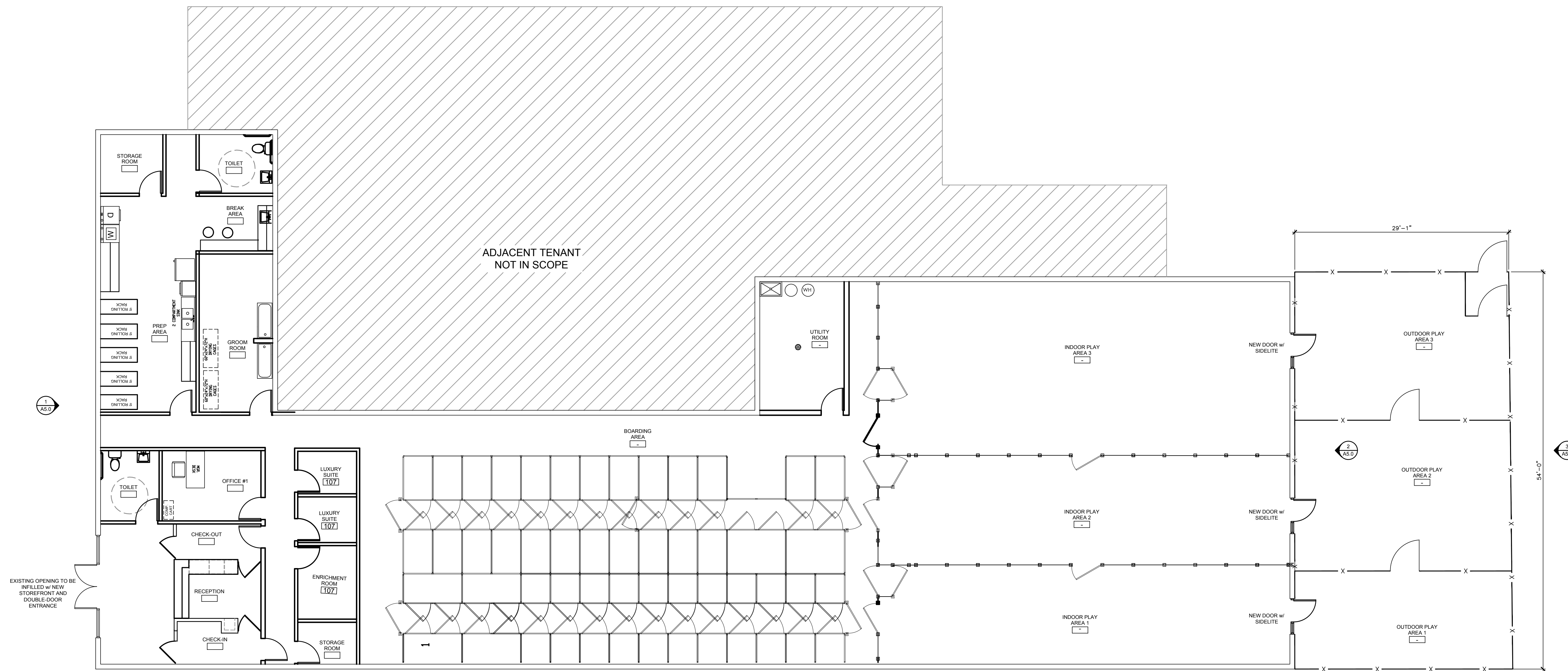
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P:\C\CampBowWow\20210731 - Camp Bow Wow - 105 Island Brook Ave. Bridgeport, CT\3. Drawing\2. Construction Documents\20210731 - ASP (020mg Board) Site Plan.dwg ASP1.0 - ARCHITECTURAL SITE PLAN, 6/20/2021 4:29:43 PM, Rev04.dwg to PDF.plt, ARCH (full bleed) D:\300 - 24.00 inches, 11

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| NO        | DATE | REMARKS |
|-----------|------|---------|
| REVISIONS |      |         |

CAMP  
BOW WOW  
105 ISLAND BROOK AVE.  
BRIDGEPORT, CT.

PROJECT NO: 2021.0731  
DATE: 7/1/2021

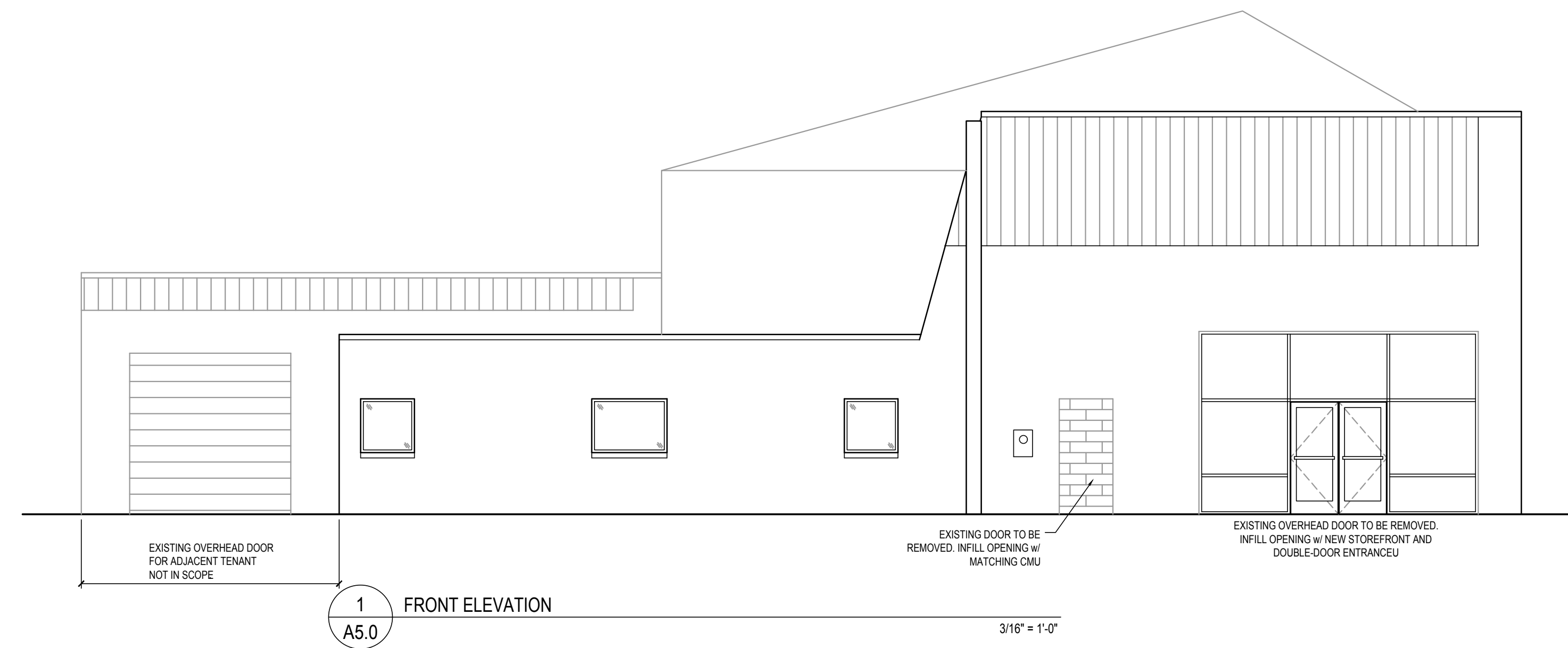
PRE-1  
PRELIMINARY PLAN

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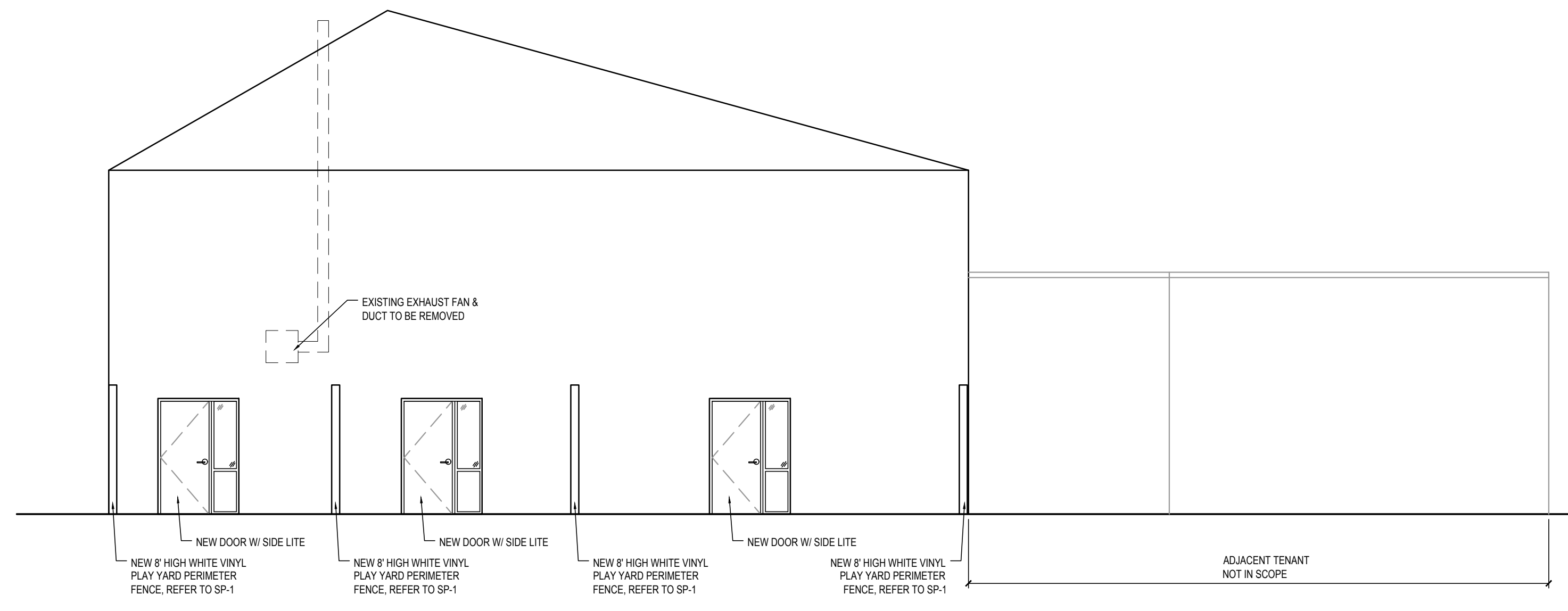
1 FLOOR PLAN  
PRE-1  
3/16" = 1'-0"  
NORTH

C:\CampBowWow\2021.0731 - Camp Bow Wow - 105 Island Brook Ave. Bridgeport, CT\3. CAD & Drawings\2. Construction Documents\2021.0731\_CampBowWow\_1st Floor\_6/29/2021\_4:38:17 PM\_Rev1.dwg User: r.paszkiet Date: 6/29/2021 4:38:17 PM. Rev: 1.0 (1 of 1) (1 of 1)

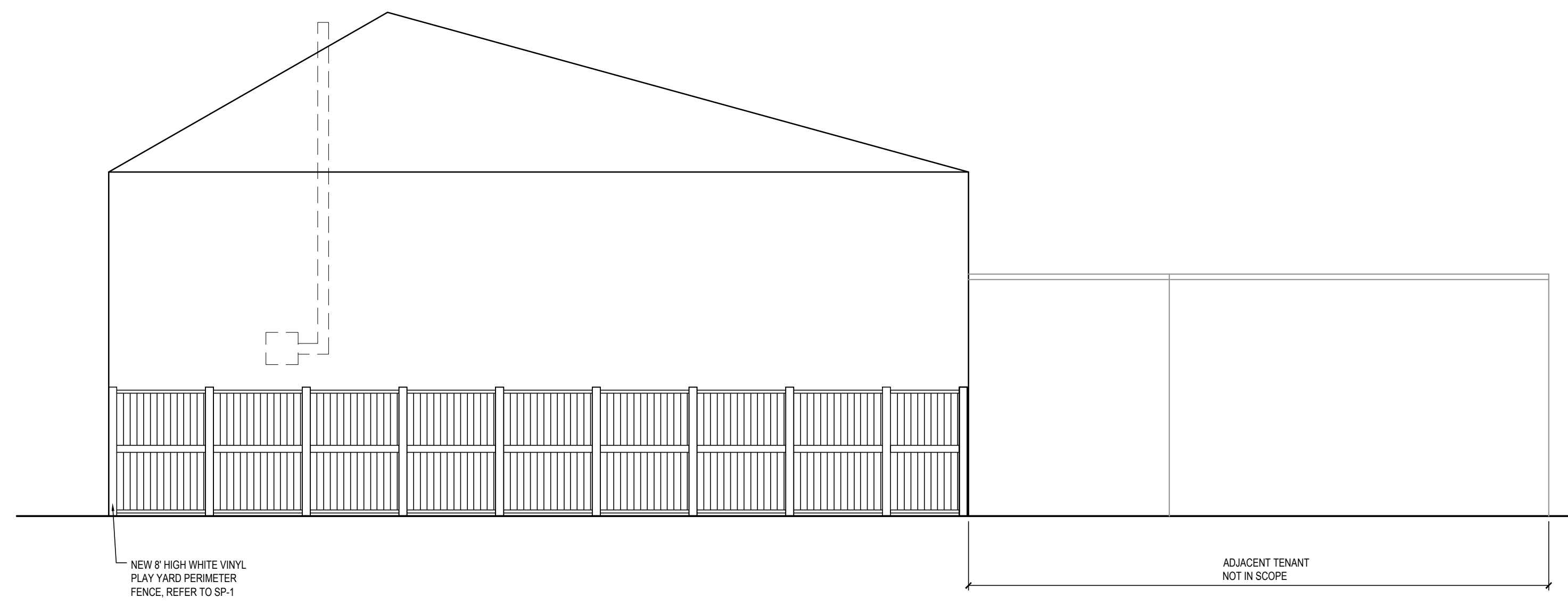
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1 FRONT ELEVATION  
A5.0



2 REAR ELEVATION - INSIDE PLAY YARDS  
A5.0



3 REAR ELEVATION - OUTSIDE PLAY YARDS  
A5.0

| NO        | DATE | REMARKS |
|-----------|------|---------|
| REVISIONS |      |         |

CAMP  
BOW WOW  
105 ISLAND BROOK AVE.  
BRIDGEPORT, CT.

PROJECT NO: 2021.0731  
DATE: 7/1/2021

A5.0  
EXTERIOR ELEVATIONS

CHECKED: JS DRAWN: TN

P:\C\CampBowWow\2021.0731 - Camp Bow Wow - 105 Island Brook Ave. Bridgeport, CT\3. CAD & Drawings\2. Construction Documents\2021.0731 - A5.0.dwg, A5.0 Exterior Elevations, 6/29/2021 4:31:14 PM, Inrout, DWG To PDF.pc3, ARCH Full bleed 0 (36.00 x 24.00 inches), 1:1

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# Application Review for Coastal Site Plans

105 Island Brook Avenue.

## Table of Contents

1. Project Narrative
2. CAM Application Form
3. Attachment 1: Location Map
4. Attachment 2: FEMA FIRM Map
5. Attachment 3: Bridgeport Zoning Map

Submitted by:

Benji Wag & Woof LLC dba Camp Bow Wow Bridgeport.

Contact:

Kinsuk Shah  
53 Treadwell Lane,  
Weston, CT 06883  
908-821-8055  
Kinsuk.shah@campbowwow.com

## **Project Narrative**

The site located at 105 Island Brook Ave is Zoned I-LI and located in FEMA zone AE. The total site consists of a 7000 sq. ft constructed building and an additional 1500 sq.ft of outdoor space towards the rear of the building.

The parcel is within the Coastal Area Boundary per the Bridgeport zoning map and requires a coastal review to be conducted due to a change of use application.

The site has historically been a manufacturing and industrial use facility and is surrounded by various automotive works, metalworks and similar industrial businesses. We propose to convert the site to a national franchise Camp Bow Wow, dog daycare, boarding and services facility. The proposed project plans to maintain the existing building footprint as well as outdoor space, with additional drainage and development of the outdoor area to control for any exposure or waste generated from dog urine or fecal matter. The outdoor spaces will be covered with crushed stone, sand, gravel and overlaid with artificial turf. Further they will be drained directly into the existing building sewage and any runoff will be captured within the drainage system to limit exposure to any coastal area.

The property is being developed to best fit the business and suitable for this business to minimize disturbance to retail or residential neighbors. The use is in line with other similar operations that exist nationally and have been sited in similar Light Industrial zones.

Thank you for your consideration of this application.



# CITY OF BRIDGEPORT

Application Form

## **Municipal Coastal Site Plan Review** For Projects Located Fully or Partially Within the Coastal Boundary

Please complete this form in accordance with the attached instructions (CSPR-INST-11/99) and submit it with the appropriate plans to the Zoning office.

### Section I Applicant Identification

|  |                            |
|--|----------------------------|
| Applicant: <u>Benji Wag &amp; Woof LLC dba Camp Bow Wow</u>  | Date: <u>July 7, 2021</u>  |
| Address: <u>53 Treadwell Lane, Weston, CT</u>  | Phone: <u>908-821-8055</u> |
| Project Address or Location: <u>105 Island Brook Ave, Bridgeport</u>   |                            |
| Interest in Property: <input type="checkbox"/> fee simple <input type="checkbox"/> option <input checked="" type="checkbox"/> lessee <input type="checkbox"/> easement |                            |
| <input type="checkbox"/> other (specify) _____   |                            |
| List primary contact for correspondence if other than applicant:   |                            |
| Name: <u>Applicant</u>   |                            |
| Address: _____   |                            |
| City/Town: _____   | State: _____ Zip _____     |
| Code: _____  |                            |
| Business Phone: _____  |                            |
| e-mail: <u>Kinsuk.shah@campbowwow.com</u>  |                            |

### Section II Project Site Plans

Please provide project site plans that clearly and accurately depict the following information, and check the appropriate boxes to indicate that the plans are included in this application:

- Project location
- Existing and proposed conditions, including buildings and grading
- Coastal resources on and contiguous to the site **- Not Applicable**
- High tide line [as defined in CGS Section 22a-359(c)] and mean high water mark elevation contours (for parcels abutting coastal waters and/or tidal wetlands only) **- Not Applicable**
- Soil erosion and sediment controls
- Stormwater treatment practices
- Ownership and type of use on adjacent properties
- Reference datum (i.e., National Geodetic Vertical Datum, Mean Sea Level, etc.)

### Section III Written Project Information

|  |
|--|
|  |
|--|

Please check the appropriate box to identify the plan or application that has resulted in this Coastal Site Plan Review:

- Site Plan for Zoning Compliance
- Subdivision or Resubdivision
- Special Permit** or Special Exception
- Variance
- Municipal Project (CGS Section 8-24)

## Part I Site Information

1. Street Address or Geographical Description: 105 Island Brook Ave

City or Town: Bridgeport

2. Is project or activity proposed at a waterfront site (includes tidal wetlands frontage)?  YES  **NO**

3. Name of on-site, adjacent or downstream coastal, tidal or navigable waters, if applicable:

Not Applicable

4. Identify and describe the existing land use on and adjacent to the site. Include any existing structures, municipal zoning classification, significant features of the project site:

The property is a rectangular parcel with an existing 7000 sq.ft building housed on it and approximately 1500 sq. ft of open air space behind the building. The building resides in I-LI zoning and its surrounding buildings have been used for various industrial uses including but not limited to metalworking, auto body shops, steel manufacturing facility

5. Indicate the area of the project site: 8500 (7000 indoors + 1500 outdoors) **square feet**

6. Check the appropriate box below to indicate total land area of disturbance of the project or activity (please also see Part II.B. regarding proposed stormwater best management practices):

Project or activity will disturb 5 or more total acres of land area on the site. It may be eligible for registration for the Department of Environmental Protection's (DEP) General Permit for the Discharge of Stormwater and Dewatering Wastewaters Associated with Construction Activities – **Not Applicable**

Project or activity will disturb one or more total acres but less than 5 total acres of land area. A soil erosion and sedimentation control plan must be submitted to the municipal land use agency reviewing this application. – **Not Applicable**

Project or activity will not disturb 1 acre total of land area. Stormwater management controls may be required as part of the coastal site plan review. – **Not Applicable**

7. Does the project include a shoreline flood and erosion control structure as defined in CGS section 22a-109(d)  Yes  No

## Part II.A. Description of Proposed Project or Activity

Describe the proposed project or activity including its purpose and related activities such as site clearing, grading, demolition, and other site preparations; percentage of increase or decrease in impervious cover over existing conditions resulting from the project; phasing, timing and method of proposed construction; and new uses and changes from existing uses (attach additional pages if necessary):

The existing site houses a 7000 sq.ft building that has been used as a manufacturing facility historically. The proposed project seeks to convert building usage from manufacturing and light industrial to dog boarding, daycare and services facility. There will be no new buildings constructed and existing square footage and size of building will be utilized for the daycare, boarding and services facility. Additionally, the open area behind the building of approximately 1500 sq.ft has historically been used for a detached paint booth and storage of various parts and materials. The project will plan to convert this for outdoor yards with contained drainage and artificial turf covering. The artificial turf will be placed above conditioned ground using sand, gravel and other means to prevent other appropriate drainage systems to capture any runoff from cleaning of the site to be placed into the existing sewer and drainage within the building.

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**Part II.B. Description of Proposed Stormwater Best Management Practices**

Describe the stormwater best management practices that will be utilized to ensure that the volume of runoff generated by the first inch of rainfall is retained on-site, especially if the site or stormwater discharge is adjacent to tidal wetlands. If runoff cannot be retained on-site, describe the site limitations that prevent such retention and identify how stormwater will be treated before it is discharged from the site. Also demonstrate that the loadings of total suspended solids from the site will be reduced by 80 percent on an average annual basis, and that post-development stormwater runoff rates and volumes will not exceed pre-development runoff rates and volumes (attach additional pages if necessary):

The facility will continue to maintain its existing building and square footage and no new stormwater treatment facilities will be required as it is an existing building and no additional development is being done on site to increase storm water runoff. For the outdoor spaces the water runoff will be collected and drained into existing sewer lines to eliminate any exposure from animal fecal or urine matter into stormwater drains.

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### Part III Identification of Applicable Coastal Resources and Coastal Resource Policies

Identify the coastal resources and associated policies that apply to the project by placing a check mark in the appropriate box(es) in the following table.

| <b>Coastal Resources</b>   | <b>On-site</b> | <b>Adjacent</b> | <b>Off-site<br/>within<br/>the<br/>influence<br/>of<br/>project</b> | <b>Not<br/>Applicable</b> |
|--|----------------|-----------------|---|---------------------------|
| General Coastal Resources* - Definition: CGS Section 22a-93(7);<br>Policy: CGS Section 22a-92(a)(2)  |                |                 |   |                           |
| Beaches & Dunes - Definition: CGS Section 22a-93(7)(C); Policies:<br>CGS Sections 22a-92-(b)(2)(C) and 22a-92(c)(1)(K)   |                |                 |   |                           |
| Bluffs & Escarpments - Definition: CGS Section 22a-93(7)(A); Policy:<br>CGS Section 22a-92(b)(2)(A)  |                |                 |   |                           |
| Coastal Hazard Area - Definition: CGS Section 22a-93(7)(H); Policies:<br>CGS Sections 22a-92(a)(2), 22a-92(a)(5), 22a-92(b)(2)(F), 22a-<br>92(b)(2)(J), and 22a-92(c)(2)(B)  |                |                 |   |                           |
| Coastal Waters, Estuarine Embayments, Nearshore Waters, Offshore<br>Waters - Definition: CGS Sections 22a-93(5), 22a-93(7)(G), and 22a-<br>93(7)(K), and 22a-93(7)(L) respectively;<br>Policies: CGS Sections 22a-92(a)(2) and 22a-92(c)(2)(A) |                |                 |   |                           |
| Developed Shorefront - Definition: CGS Section 22a-93(7)(I); Policy:<br>22a-92(b)(2)(G)  |                |                 |   |                           |
| Freshwater Wetlands and Watercourses - Definition: CGS Section<br>22a-93(7)(F); Policy: CGS Section 22a-92(a)(2)   |                |                 |   |                           |
| Intertidal Flats - Definition: CGS Section 22a-93(7)(D);<br>Policies: 22a-92(b)(2)(D) and 22a-92(c)(1)(K)  |                |                 |   |                           |
| Islands - Definition: CGS Section 22a-93(7)(J);<br>Policy: CGS Section 22a-92(b)(2)(H)   |                |                 |   |                           |
| Rocky Shorefront - Definition: CGS Section 22a-93(7)(B);<br>Policy: CGS Section 22a-92(b)(2)(B)  |                |                 |   |                           |
| Shellfish Concentration Areas - Definition: CGS Section 22a-93(7)(N);<br>Policy: CGS Section 22a-92(c)(1)(I)   |                |                 |   |                           |
| Shorelands - Definition: CGS Section 22a-93(7)(M);<br>Policy: CGS Section 22a-92(b)(2)(I)  |                |                 |   |                           |
| Tidal Wetlands - Definition: CGS Section 22a-93(7)(E);<br>Policies: CGS Sections 22a-92(a)(2), 22a-92(b)(2)(E), and 22a-<br>92(c)(1)(B)  |                |                 |   |                           |

\* General Coastal Resource policy is applicable to all proposed activities

**Part I Consistency with Applicable Coastal Resource Policies and Standards**

Describe the location and condition of the coastal resources identified in Part III above and explain how the proposed project or activity is consistent with all of the applicable coastal resource policies and standards; also see adverse impacts assessment in Part VII.A below (attach additional pages if necessary):

No resources identified. Section Not applicable.

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**Part Identification of Applicable Coastal Use and Activity Policies and Standards**

Identify all coastal policies and standards in or referenced by CGS Section 22a-92 applicable to the proposed project or activity:

- : General Development\* - CGS Sections 22a-92(a)(1), 22a-92(a)(2), and 22a-92(a)(9)
- 9 Water-Dependent Uses\*\* - CGS Sections 22a-92(a)(3) and 22a-92(b)(1)(A);  
Definition CGS Section 22a-93(16)
- 9 Ports and Harbors - CGS Section 22a-92(b)(1)(C)
- 9 Coastal Structures and Filling - CGS Section 22a-92(b)(1)(D)
- 9 Dredging and Navigation - CGS Sections 22a-92(c)(1)(C) and 22a-92(c)(1)(D)
- 9 Boating - CGS Section 22a-92(b)(1)(G)
- 9 Fisheries - CGS Section 22a-92(c)(1)(I)
- 9 Coastal Recreation and Access - CGS Sections 22a-92(a)(6), 22a-92(C)(1)(j) and 22a-92(c)(1)(K)
- 9 Sewer and Water Lines - CGS Section 22a-92(b)(1)(B)
- 9 Fuel, Chemicals and Hazardous Materials - CGS Sections 22a-92(b)(1)(C), 22a-92(b)(1)(E) and 22a-92(c)(1)(A)
- 9 Transportation - CGS Sections 22a-92(b)(1)(F), 22a-92(c)(1)(F), 22a-92(c)(1)(G), and 22a-92(c)(1)(H)
- 9 Solid Waste - CGS Section 22a-92(a)(2)
- 9 Dams, Dikes and Reservoirs - CGS Section 22a-92(a)(2)
- 9 Cultural Resources - CGS Section 22a-92(b)(1)(J)
- 9 Open Space and Agricultural Lands - CGS Section 22a-92(a)(2)

\* General Development policies are applicable to all proposed activities

\*\* Water-dependent Use policies are applicable to all activities proposed at waterfront sites, including those with tidal wetlands frontage.

## Part I Consistency with Applicable Coastal Use Policies And Standards

Explain how the proposed activity or use is consistent with all of the applicable coastal use and activity policies and standards identified in Part V. **For projects proposed at waterfront sites (including those with tidal wetlands frontage)**, particular emphasis should be placed on the evaluation of the project's consistency with the water-dependent use policies and standards contained in CGS Sections 22a-92(a)(3) and 22a-92(b)(1)(A) -- also see adverse impacts assessment in Part VII.B below (attach additional pages if necessary):

No coastal resources within influence of project.

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## Part II.A. Identification of Potential Adverse Impacts on Coastal Resources

*Please complete this section for all projects.*

Identify the adverse impact categories below that apply to the proposed project or activity. The Applicable column **must** be checked if the proposed activity has the **potential** to generate any adverse impacts as defined in CGS Section 22a-93(15). If an adverse impact may result from the proposed project or activity, please use Part VIII to describe what project design features may be used to eliminate, minimize, or mitigate the potential for adverse impacts.

| Potential Adverse Impacts on Coastal Resources   | Applicable | Not Applicable |
|--|------------|----------------|
| Degrading tidal wetlands, beaches and dunes, rocky shorefronts, and bluffs and escarpments through significant alteration of their natural characteristics or functions - CGS Section 22a-93(15)(H)  |            |                |
| Increasing the hazard of coastal flooding through significant alteration of shoreline configurations or bathymetry, particularly within high velocity flood zones - CGS Section 22a-93(15)(E)  |            |                |
| Degrading existing circulation patterns of coastal water through the significant alteration of patterns of tidal exchange or flushing rates, freshwater input, or existing basin characteristics and channel contours - CGS Section 22a-93(15)(B)  |            |                |
| Degrading natural or existing drainage patterns through the significant alteration of groundwater flow and recharge and volume of runoff - CGS Section 22a-93(15)(D)   |            |                |
| Degrading natural erosion patterns through the significant alteration of littoral transport of sediments in terms of deposition or source reduction - CGS Section 22a-93(15)(C)  |            |                |
| Degrading visual quality through significant alteration of the natural features of vistas and view points - CGS Section 22a-93(15)(F)  |            |                |
| Degrading water quality through the significant introduction into either coastal waters or groundwater supplies of suspended solids, nutrients, toxics, heavy metals or pathogens, or through the significant alteration of temperature, pH, dissolved oxygen or salinity - CGS Section 22a-93(15)(A)                              |            |                |
| Degrading or destroying essential wildlife, finfish, or shellfish habitat through significant alteration of the composition, migration patterns, distribution, breeding or other population characteristics of the natural species or significant alterations of the natural components of the habitat - CGS Section 22a-93(15)(G) |            |                |



**Part II.B. Identification of Potential Adverse Impacts on Water-dependent Uses**

Please complete the following two sections **only if the project or activity is proposed at a waterfront site**:

1. Identify the adverse impact categories below that apply to the proposed project or activity. The **Applicable** column **must** be checked if the proposed activity has the **potential** to generate any adverse impacts as defined in CGS Section 22a-93(17). If an adverse impact may result from the proposed project or activity, use Part VIII to describe what project design features may be used to eliminate, minimize, or mitigate the potential for adverse impacts.

| Potential Adverse Impacts on Future Water-dependent Development Opportunities and Activities   | Applicable | Not Applicable |
|--|------------|----------------|
| Locating a non-water-dependent use at a site physically suited for or planned for location of a water-dependent use - CGS Section 22a-93(17)           |            |                |
| Replacing an existing water-dependent use with a non-water-dependent use - CGS Section 22a-93(17)  |            |                |
| Siting a non-water-dependent use which would substantially reduce or inhibit existing public access to marine or tidal waters - CGS Section 22a-93(17) |            |                |

2. Identification of existing and/or proposed Water-dependent Uses

Describe the features or characteristics of the proposed activity or project that qualify as water-dependent uses as defined in CGS Section 22a-93(16). If general public access to coastal waters is provided, please identify the legal mechanisms used to ensure public access in perpetuity, and describe any provisions for parking or other access to the site and proposed amenities associated with the access (e.g., boardwalk, benches, trash receptacles, interpretative signage, etc.):\*

No water-dependent use proposed. Not applicable.

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\*If there are no water-dependent use components, describe how the project site is not appropriate for the development of a water-dependent use.

**Part III Mitigation of Potential Adverse Impacts**

Explain how all potential adverse impacts on coastal resources and/or future water-dependent development opportunities and activities identified in Part VII have been avoided, eliminated, or minimized (attach additional pages if necessary):

No Coastal resources within influence of project, no mitigation required. Not applicable.

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**Part I Remaining Adverse Impacts**

Explain why any remaining adverse impacts resulting from the proposed activity or use have not been mitigated and why the project as proposed is consistent with the Connecticut Coastal Management Act (attach additional pages if necessary):

No remaining adverse impacts from proposed activity, Not applicable.

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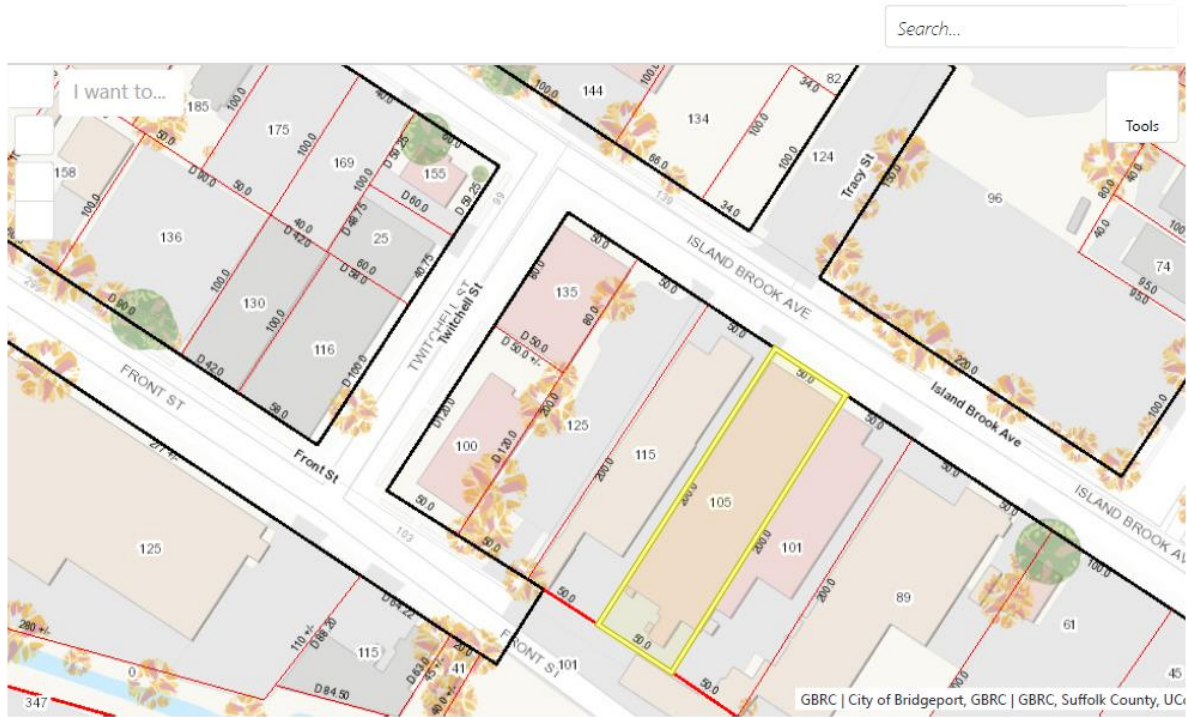
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Attachment # 1.

Site location.

7/7/2021

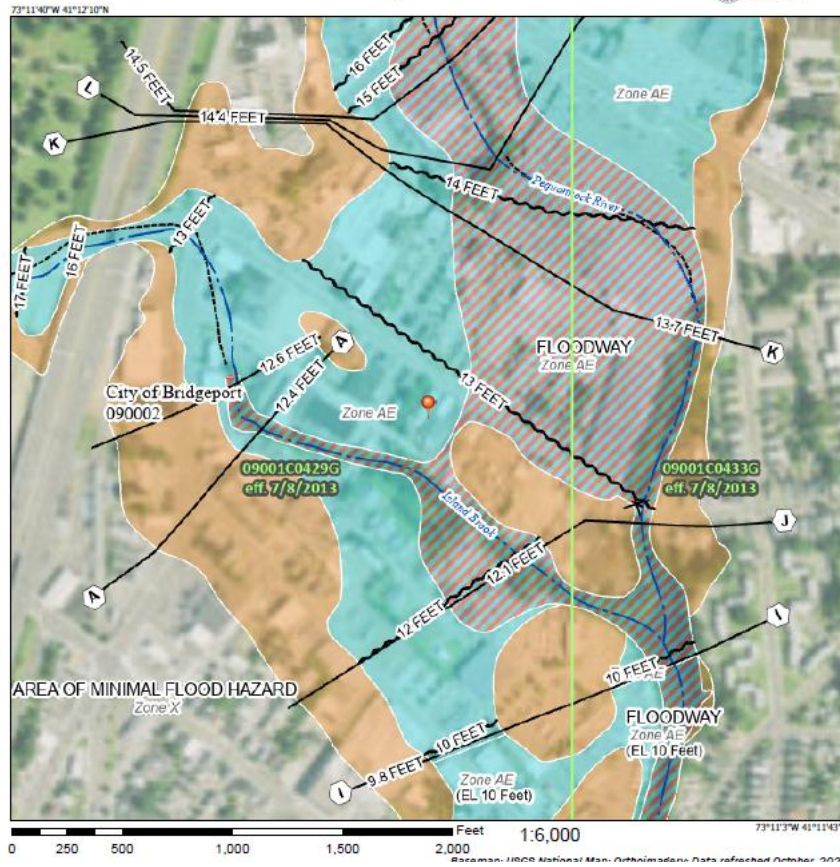
<https://metrocg.mapxpress.net/Bridgeport/>



<https://metrocg.mapxpress.net/Bridgeport/>

1/1

# National Flood Hazard Layer FIRMette



## Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

**SPECIAL FLOOD HAZARD AREAS**

- Without Base Flood Elevation (BFE) Zone A, V, AP3
- With BFE or Depth Zone AE, AD, AH, VE, AH
- Regulatory Floodway

**OTHER AREAS OF FLOOD HAZARD**

- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
- Future Conditions 1% Annual Chance Flood Hazard Zone X
- Area with Reduced Flood Risk due to Levee. See Notes, Zone X
- Area with Flood Risk due to Levee Zone D

**OTHER AREAS**

- No SCREEN Area of Minimal Flood Hazard Zone X
- Effective LOMRs
- Area of Undetermined Flood Hazard Zone D

**GENERAL STRUCTURES**

- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

**OTHER FEATURES**

- Cross Sections with 1% Annual Chance Water Surface Elevation
- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

**MAP PANELS**

- Digital Data Available
- No Digital Data Available
- Unmapped

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

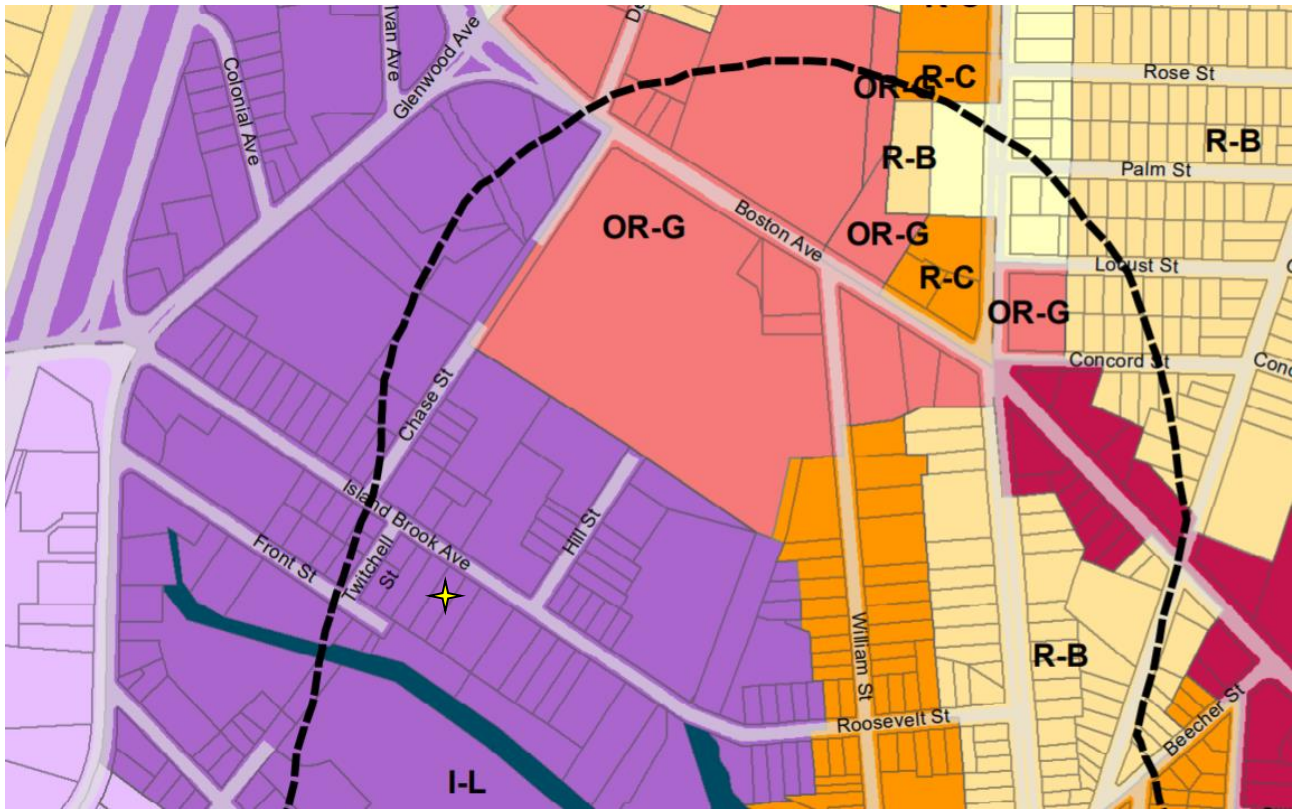
This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards.

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 7/8/2013 at 10:54 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

Map Pin - 105 Island Brook Ave.

Attachment # 3 Bridgeport Zoning Map



★ - 105 Island Brook Ave.



CITY OF BRIDGEPORT

File No. \_\_\_\_\_

PLANNING & ZONING COMMISSION APPLICATION

- 1. NAME OF APPLICANT: 141 N AVE LLC
2. Is the Applicant's name Trustee of Record? Yes \_\_\_\_\_ No X \_\_\_\_\_
3. Address of Property: 141 North Avenue and 196, 218, 226 & 234 Island Brook Avenue
4. Assessor's Map Information: Block No. 60/1535 Lot No. 4/B
5. Amendments to Zoning Regulations: (indicate) Article: N/A Section: \_\_\_\_\_
6. Description of Property (Metes & Bounds): 193.98' x 128.33' x 87.40' x 283.13' x 214.02' x 50.00' x 250.00' x 50.00' x 150.00' x 50.00' x 150.00' x 150.00' x 150.00' x 120.90' x 62.00' x 131.96'
7. Existing Zone Classification: I-L
8. Zone Classification requested: I-L
9. Describe Proposed Development of Property: Convert interior of Two (2) existing rear buildings to self-service storage facility use with existing two-story front office building to remain

Approval(s) requested: Special Permit and Site Plan Review

Signature: \_\_\_\_\_ Date: 06/29/2021
Print Name: \_\_\_\_\_

If signed by Agent, state capacity (Lawyer, Developer, etc.) Signature: \_\_\_\_\_
Print Name: \_\_\_\_\_

Mailing Address: c/o Chris Russo, Russo & Rizio, LLC, 10 Sasco Hill Road, Fairfield, CT 06824
Phone: 203-528-0590 Cell: 203-520-4603 Fax: \_\_\_\_\_
E-mail Address: Chris@russorizio.com

\$ \_\_\_\_\_ Fee received Date: \_\_\_\_\_ Clerk: \_\_\_\_\_

THIS APPLICATION MUST BE SUBMITTED IN PERSON AND WITH COMPLETED CHECKLIST

- Completed & Signed Application Form A-2 Site Survey Building Floor Plans
Completed Site / Landscape Plan Drainage Plan Building Elevations
Written Statement of Development and Use Property Owner's List Fee
Cert. of Incorporation & Organization and First Report (Corporations & LLC's)

PROPERTY OWNER'S ENDORSEMENT OF APPLICATION

141 N AVE LLC 06/29/2021
Print Owner's Name Owner's Signature Date
Print Owner's Name Owner's Signature Date



Colin B. Connor  
Robert G. Golger  
David K. Kurata  
Katherine M. Macol  
Leah M. Parisi  
William M. Petroccio\*  
Raymond Rizio\*  
Christopher B. Russo  
Robert D. Russo  
John J. Ryan  
Vanessa R. Wambolt  
(\*Also Admitted in NY)

June 28, 2021

Dennis Buckley  
Zoning Administrator  
Zoning Department  
45 Lyon Terrace, Room 210  
Bridgeport, CT 06604

**Re: Application for Special Permit and Site Plan Review – 141 North Avenue and 196, 218, 226 & 234 Island Brook Avenue (the “Site”)**

Dear Mr. Buckley:

Please accept this letter on behalf of our client for an application for Special Permit and Site Plan Review to convert the interior of the Two (2) existing industrial buildings located in the rear of the Site into a self-service storage facility use with the existing two-story office building near North Avenue to remain.

### Narrative

The Site is located in the I-L Zone with frontages on both North Avenue and Island Brook Avenue. It is located in the middle of an industrial zone. Housing trends have substantially changed in the past two decades as residents downsize and the number of residential apartments rise. This housing trend has created a significant demand for extra storage space to accommodate personal belongings. The result has been a robust market for self-service storage facilities which cater to individuals and families as a retail storage option.

To cater more to individuals and families, self-service storage facilities have been located near main retail corridors. Here are some examples:

- E-Z Access Self Storage along Route 162 in Milford
- Extra Space Storage on Route 1 in Orange
- CubeSmart facility on Lordship Boulevard in Stratford
- U-Haul Storage facilities on Boston Avenue and Fairfield Avenue in Bridgeport
- Westy Self Storage and Public Storage on Kings Highway in Fairfield
- Westy Self Storage and CubeSmart on Route 7 in Wilton

10 Sasco Hill Road  
Fairfield, CT 06824  
Tel 203-255-9928  
Fax 203-255-6618

The Site will easily accommodate the conversion of use to a self-storage facility and is a great reuse of these Two (2) existing buildings at the rear of the Site. The main building is a large two-story building sits at the rear of the Site from the North Avenue frontage behind Two (2) other existing buildings. The building marked as a “one-story metal building” will also contain a self-storage use. The building nearest the North Avenue frontage and marked as a “two-story office building” will remain as an office use and will be intended for future redevelopment as a retail/commercial use consistent with the uses along that corridor.

The Site can be accessed from both North Avenue and Island Brook Avenue. The parking area off Island Brook Avenue includes Four (4) garage bay doors for loading/unloading into the large building. Island Brook Avenue is a very industrial street and the perfect location for this type of activity. One of the great benefits of self-service storage facilities is that the use requires very little off-street parking and, therefore, they adapt well on properties with large existing buildings. Once a patron delivers their goods into storage, the patron rarely returns to the facility until final removal of the goods. With Four (4) loading bays and multiple parking areas on the Site, the Site can easily accommodate this use with regards to off-street parking.

Within the rear buildings, the interior will contain a number of storage units of different sizes, which can be altered by collapsing unit walls. The range of sizes will be catered towards individual retail customers. In addition, the main building will contain a small accessory retail sales area where customers can purchase items associated with packing and storage as seen in many existing self-storage facilities.

The Petition satisfies the Special Permit standards of Sec. 14-4-4 of the Regulations. The proposed use is permitted in the I-L Zone. It will not impair the future development of the surrounding area as it is a conversion of use for an existing large industrial building with a use that has low parking and traffic demands. There is no proposed increase in building footprint or floor area associated with the Petition. The Site is surrounded completely by the I-L Zone and, therefore, its use is compatible with the surrounding neighborhood. It will not impact any residential neighborhood. Finally, the use will actually improve surrounding property values by installing a new, invigorated use within a large existing building.

In addition, the Site has a long history for storage and warehousing uses, In 1954, the Site was first approved for storage. Additions were made to the existing buildings on the Site in 1985 for additional storage. So, the Site has been utilized for storage for decades. The Site had previously been approved for more intense uses, including a used car dealership and motor vehicle repair facility. The proposed self-storage facility will be well contained within the two existing buildings at the rear. No loading and offloading will be visible from North Avenue, the corridor where most traffic is located, as the rear buildings are located directly behind the front office building and a fence secures that area.



The City is in desperate need of new self-storage units. The Commission has reviewed multiple self-storage facility applications within the past year in office-retail zones with much contention. This Site is perfectly located in the heart of the I-L Zone where self-storage facilities are permitted under a special permit. For the above-stated reasons, the Petitioner respectfully requests approval of this application for Special Permit and Site Plan Review.

Thank you for your assistance in this matter.

Sincerely,



Ray Rizio

PROPERTY OWNERS WITHIN 100' OF 141 NORTH AVE AND 196, 218, 226 & 234 ISLAND BROOK AVE

| PROPERTY ADDRESS         | OWNER NAME   | MAILING ADDRESS              | CITY           | STATE | ZIP CODE |
|--------------------------|--|------------------------------|----------------|-------|----------|
| 141 NORTH AV             | 141 N AVE LLC                                      | 1862 EAST MAIN ST            | BRIDGEPORT     | CT    | 06610    |
| 218 ISLAND BROOK AV      | 141 N AVE LLC                                      | 1862 EAST MAIN ST            | BRIDGEPORT     | CT    | 06610    |
| 75 CHASE ST              | DEL VENTO ARLENE A                                 | 385 STEPNEY RD               | EASTON         | CT    | 06612    |
| 234 ISLAND BROOK AV      | 141 N AVE LLC                                      | 1862 EAST MAIN ST            | BRIDGEPORT     | CT    | 06610    |
| 66 NORTH AV              | SYLVAN AVENUE ASSOCIATES                           | 60 NORTH AVE                 | BRIDGEPORT     | CT    | 06606    |
| 248 ISLAND BROOK AV      | DSCW LLC TRUSTEE OF THE 246-248 ISLAND BROOK TRUST | 30 ISLAND BROOK AVE          | BRIDGEPORT     | CT    | 06602    |
| 118 NORTH AV             | SAMUEL M RIZZITELLI, JR, TRUSTEE                   | 26 PRINDLE AVE               | DERBY          | CT    | 06418    |
| 90 NORTH AV              | SAMUEL M RIZZITELLI, JR, TRUSTEE                   | 26 PRINDLE AVE               | DERBY          | CT    | 06418    |
| 125 CHASE ST             | 125 CHASE STREET LLC                               | 385 STEPNEY RD               | EASTON         | CT    | 06612    |
| 164 NORTH AV             | BATRA ARVINDER                                     | 80 SALEM RD                  | TRUMBULL       | CT    | 06611    |
| 83 NORTH AV              | DELVENTO ROBERT ET AL                              | 83 NORTH AVE                 | BRIDGEPORT     | CT    | 06606    |
| 161 NORTH AV             | SPETSARIS ANTONIOS & KONSTANTINOS                  | 91 STRAWBERRY HILL, APT 1030 | STAMFORD       | CT    | 06902    |
| 12 CHASE ST              | DEL VENTO ARLENE A                                 | 385 STEPNEY RD               | EASTON         | CT    | 06612    |
| 140 NORTH AV #154        | 140 NORTH AVENUE REALTY LLC                        | 9 JACKSON ST                 | HIGHLAND MILLS | NY    | 10930    |
| 186 ISLAND BROOK AV      | BORGES ENTERPRISES LLC                             | 12 JARVIS ST                 | NORWALK        | CT    | 06851    |
| 193 NORTH AV             | HESS RETAIL STORES LLC C/O PROPERTY TAX DEPARTMENT | 539 SOUTH MAIN ST            | FINDLAY        | OH    | 45840    |
| 274 ISLAND BROOK AV #276 | VOIGHT LLC   | 264 ISLAND BROOK AVE         | BRIDGEPORT     | CT    | 06606    |
| 264 ISLAND BROOK AV      | VOIGHT LLC   | 264 ISLAND BROOK AVE         | BRIDGEPORT     | CT    | 06606    |
| 94 NORTH AV #96          | 92-94 NORTH AVENUE LLC                             | 750 DANIELS FARM ROAD        | TRUMBULL       | CT    | 06611    |
| 61 NORTH AV              | 61 NORTH AVENUE LLC                                | 43 NORTH AVE                 | BRIDGEPORT     | CT    | 06606    |
| 256 ISLAND BROOK AV      | 256 ISLAND BROOK AVENUE LLC C/O DAVID SHAPIRO      | 480 OLD OAKS RD              | FAIRFIELD      | CT    | 06825    |
| 226 ISLAND BROOK AV      | 141 N AVE LLC                                      | 1862 EAST MAIN ST            | BRIDGEPORT     | CT    | 06610    |
| 196 ISLAND BROOK AV      | 141 N AVE LLC                                      | 1862 EAST MAIN ST            | BRIDGEPORT     | CT    | 06610    |
| 206 ISLAND BROOK AV      | ISLAND BROOK LLC                                   | 81-52 LITTLE NECK PKWY       | FLORAL PARK    | NY    | 11004    |
| 178 ISLAND BROOK AV      | PARKER ENOCH                                       | 178 ISLAND BROOK AVE         | BRIDGEPORT     | CT    | 06606    |
| 175 ISLAND BROOK AV      | CGM REALTY LLC                                     | 195 ISLAND BROOK AVE         | BRIDGEPORT     | CT    | 06606    |
| 185 ISLAND BROOK AV      | NUNEZ FRANCISCO                                    | 185 ISLAND BROOK AVE         | BRIDGEPORT     | CT    | 06606    |
| 195 ISLAND BROOK AV      | CGM REALTY LLC                                     | 195 ISLAND BROOK AVE         | BRIDGEPORT     | CT    | 06606    |

|                     |                                 |               |            |    |       |
|---------------------|---------------------------------|---------------|------------|----|-------|
| 211 ISLAND BROOK AV | 255 ISLAND BROOK LLC C/O PETER  | 323 NORTH AVE | BRIDGEPORT | CT | 06606 |
| 233 NORTH AC        | DINARDO ENTERPRISES             | PO BOX 295    | BOGOTA     | NJ | 07603 |
|                     | PROSPECT REALTY DEVELOPMENT LLC |               |            |    |       |

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## Business Inquiry

### Business Details

Business Name: 141 N AVE LLC  
Business ID: 1361061  
Business Address: 1862 EAST MAIN, BRIDGEPORT, CT, 06610, USA  
Mailing Address: 4775 COLLINS AVENUE, SUITE 2504, MIAMI BEACH, FL, 33140, USA  
Date Inc/Registration: Sep 29, 2020  
Annual Report Due Date: 03/31/2022  
NAICS Code: Real Estate and Rental and Leasing (53 )

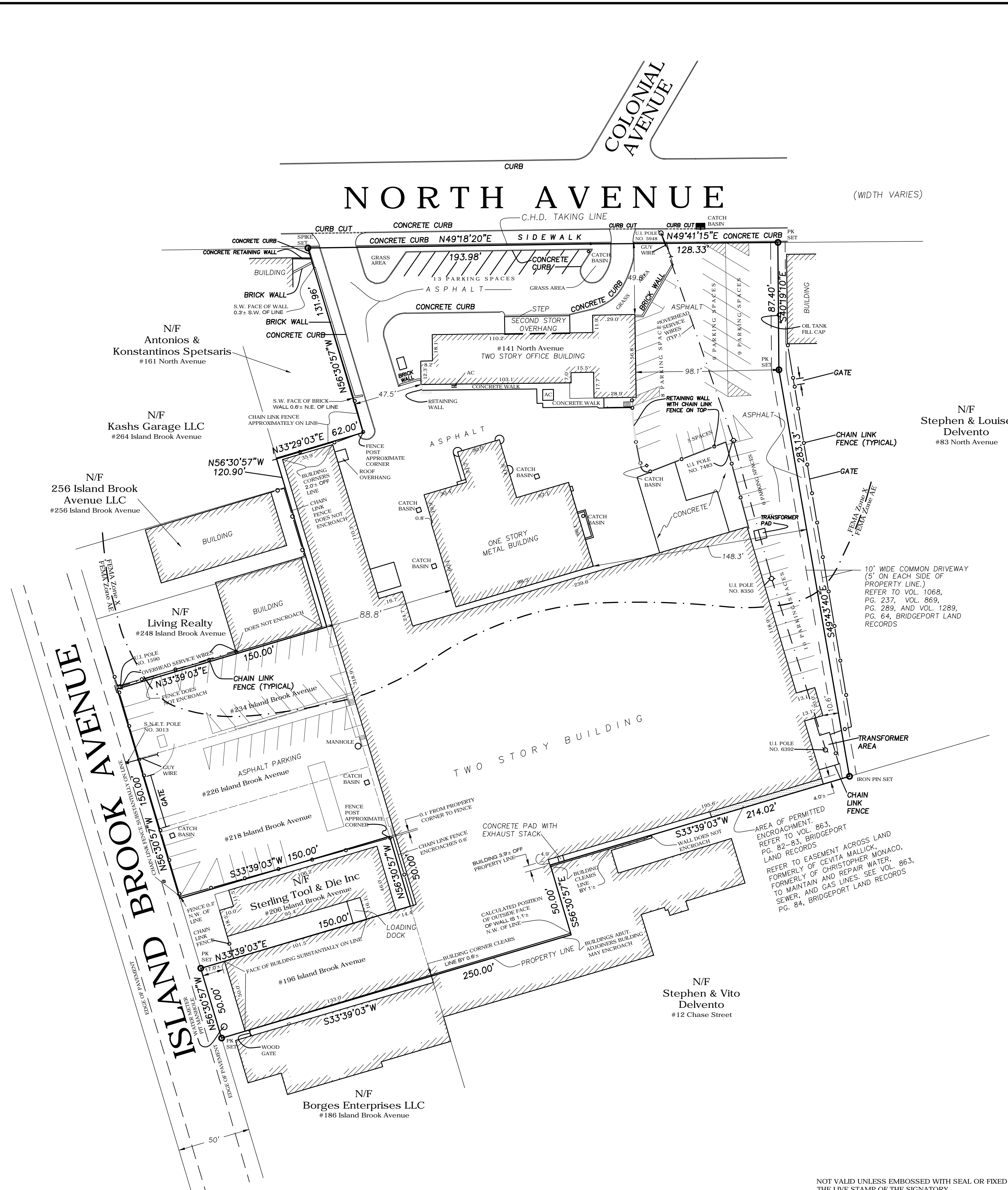
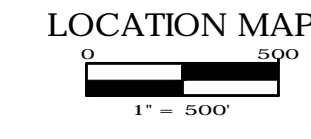
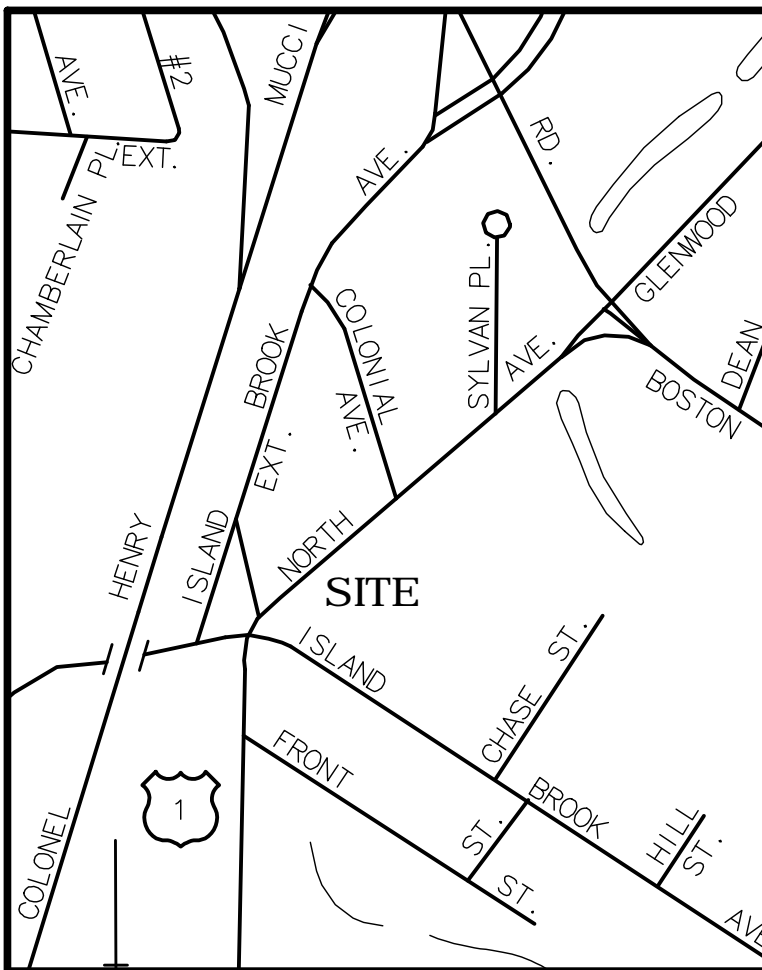
Citizenship/State Inc: Domestic/CT  
Last Report Filed Year: 2021  
Business Type: Domestic Limited Liability Company  
Business Status: Active  
NAICS Sub Code: Lessors of Other Real Estate Property (531190 )

### Principals Details

| Name/Title       | Business Address                                   | Residence Address |
|------------------|--|-------------------|
| ROJA LLC MANAGER | 4775 COLLINS AVE UNIT 2504, MIAMI BEACH, FL, 33140 | NONE              |

### Agent Summary

Agent Name INCORP SERVICES, INC.  
Agent Business Address 6 LANDMARK SQ, 4TH FLOOR, STAMFORD, CT, 06901-2704  
Agent Residence Address NONE  
Agent Mailing Address 6 LANDMARK SQ, 4TH FLOOR, STAMFORD, CT, 06901-2704



| DEVELOPMENT STANDARDS              | I-L ZONE                                   | EXISTING | PROPOSED | AS-BUILT |
|------------------------------------|--|----------|----------|----------|
| MINIMUM LOT AREA                   | N/A  | 3.884 AC |          |          |
| BUILDING SETBACKS:                 |  |          |          |          |
| STREET LOT LINE                    | 15 FT.                                     | 17.0±    |          |          |
| FRONT LOT LINE                     | N/A  |          |          |          |
| SIDE LOT LINE                      | N/A  |          |          |          |
| SIDE LOT LINE (BOTH ADD UP TO)     | N/A  |          |          |          |
| REAR LOT LINE                      | N/A  |          |          |          |
| ABUTTING R ZONE                    | 15 FT.                                     |          |          |          |
| MINIMUM FRONTAGE                   | 25 FT.                                     | 322.31'  |          |          |
| MAXIMUM BUILDING COVERAGE          | 85%  | 49.1%    |          |          |
| MAXIMUM SITE COVERAGE              | 85%  | 96.0%    |          |          |
| MINIMUM LANDSCAPED AREA            | 15%  | 4.0%     |          |          |
| MAXIMUM HEIGHT PRINCIPAL BUILDING  | 75 FT.                                     | 22±      |          |          |
| MAXIMUM HEIGHT ACCESSORY STRUCTURE | 12' TO MIDPOINT OF ROOF, 15' MAX. TO RIDGE | N/A      |          |          |

- NOTES:**
- This survey and map has been prepared in accordance with the Sections 20-300b-1 through 20-300b-20 of the Regulations of Connecticut State Agencies - "Minimum Standards for Survey and Maps in the State of Connecticut" as endorsed by the Connecticut Association of Land Surveyors, Inc. It is a Data Accumulation Plan based upon a Resurvey and conforms to Horizontal Accuracy Class A-2.
  - Reference is made to the following documents titled:
    - A. "Map of Property, Dynamics Corporation of America, Bridgeport, Conn., Scale: 1"=40, Dec. 13, 1979", Prepared by Thomas J. Hardiman
    - B. "State of Connecticut Department of Transportation Right of Way Map, Town of Bridgeport, Colonel Henry Mucci Highway from Lindley Street Northerly to the Trumbull Town Line" Date: 3/94, Sheets 1 and 2 of 5, State File 15-06
    - C. "Relocation Connecticut Route 25, Construction and Drainage Details" Project No. 15-53, Sheets 25 and 27, Dated 1969
    - D. "Relocation Route 8 & 25" Project N. 15-45, Sheet 38, Dated 1969, Revised Dec. 1971 and April 1973
    - E. "Town of Bridgeport, Map Showing Land To Be Acquired From The Frouge Corp. by The State of Connecticut, Relocation of Routes 25 & 8, Scale 1"=40' Jan. 1967", Project No. 15-53, Sheet 1 of 1 (Recorded Map Vol. 34 Pg. 40)
    - F. "Map of Property of The Frouge Corporation, Bridgeport, Connecticut for Title Guarantee Company and The Equitable Life Assurance Society of The United States, New York, New York and the State National Bank of Connecticut", Dated March 26, 1965, Revised June 22, 1965
    - G. "Survey of Joseph Bacchiocchi Property, Bridgeport, CT, Oct. 23, 1945", Prepared by T. Risberg (Recorded Map Vol. 869 Pg. 291)
  - The underground utilities shown, if any, have been located from visible field survey information. The surveyor makes no guarantees that the underground utilities shown comprise all such utilities in the area either in service or abandoned. The surveyor further does not warrant that the underground utilities shown are in the exact location indicated. The surveyor has not physically located the underground utilities, unless specifically noted as such. It is the Contractor's responsibility to contact CALL BEFORE YOU DIG (CBYD) prior to commencement of any excavation. Dial 811 or 1-800-922-4455.
  - Property is located in FEMA Zone X & AE Per Flood Insurance Rate Map #09001C0429, Effective Date: July 8, 2013; Panel 429 of 626.
  - Property is located in Zone I-L
  - Reference is hereby made to Connecticut General Statute 8-13a, as amended, with regards to existing structures three or more years old.
  - It is the owner's and/or contractor's responsibility to obtain any and all required permits and/or variances that may be required prior to any construction activity.

NOT VALID UNLESS EMBOSSED WITH SEAL OR FIXED WITH THE LIVE STAMP OF THE SIGNATORY

I HEREBY CERTIFY TO:

141 N AVE LLC  
 OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY

TO MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON

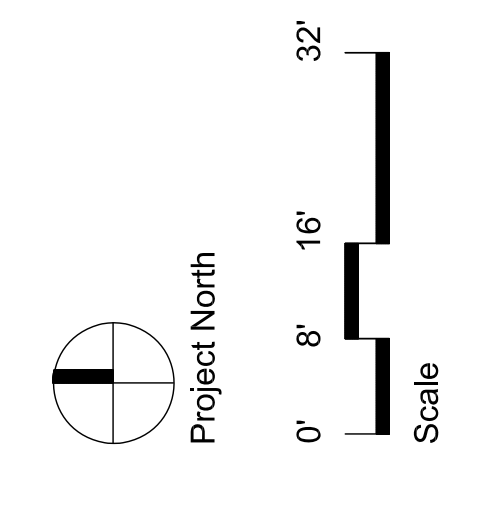
Jason T. Spath Sr., L.S. #70136

**PROPERTY SURVEY**  
 PREPARED FOR  
**#141 N AVE LLC**  
 #196, 218, 226 & 234 ISLAND BROOK AVENUE  
 BRIDGEPORT, CONNECTICUT

1"=40'

|           |          |  |        |          |     |             |       |            |       |
|-----------|----------|--|--------|----------|-----|-------------|-------|------------|-------|
| DATE:     | 12-21-30 | SCALE:   | 1"=40' | DRAFTER: | JS  | JOB NUMBER: | 14520 | PROJECT #: | 14520 |
| <b>HC</b> |          | THE HUNTINGTON COMPANY, LLC<br>Consulting Engineers & Surveyors<br>303 Linwood Avenue, Fairfield, CT<br>203.259.1091 |        |          | 1/1 |             |       |            |       |

|          |                          |
|----------|--------------------------|
| Date:    | Issued:                  |
| 06.18.21 | Prelim. Schematic Layout |
| 06.30.21 | Revised Schematic Layout |
|          |                          |

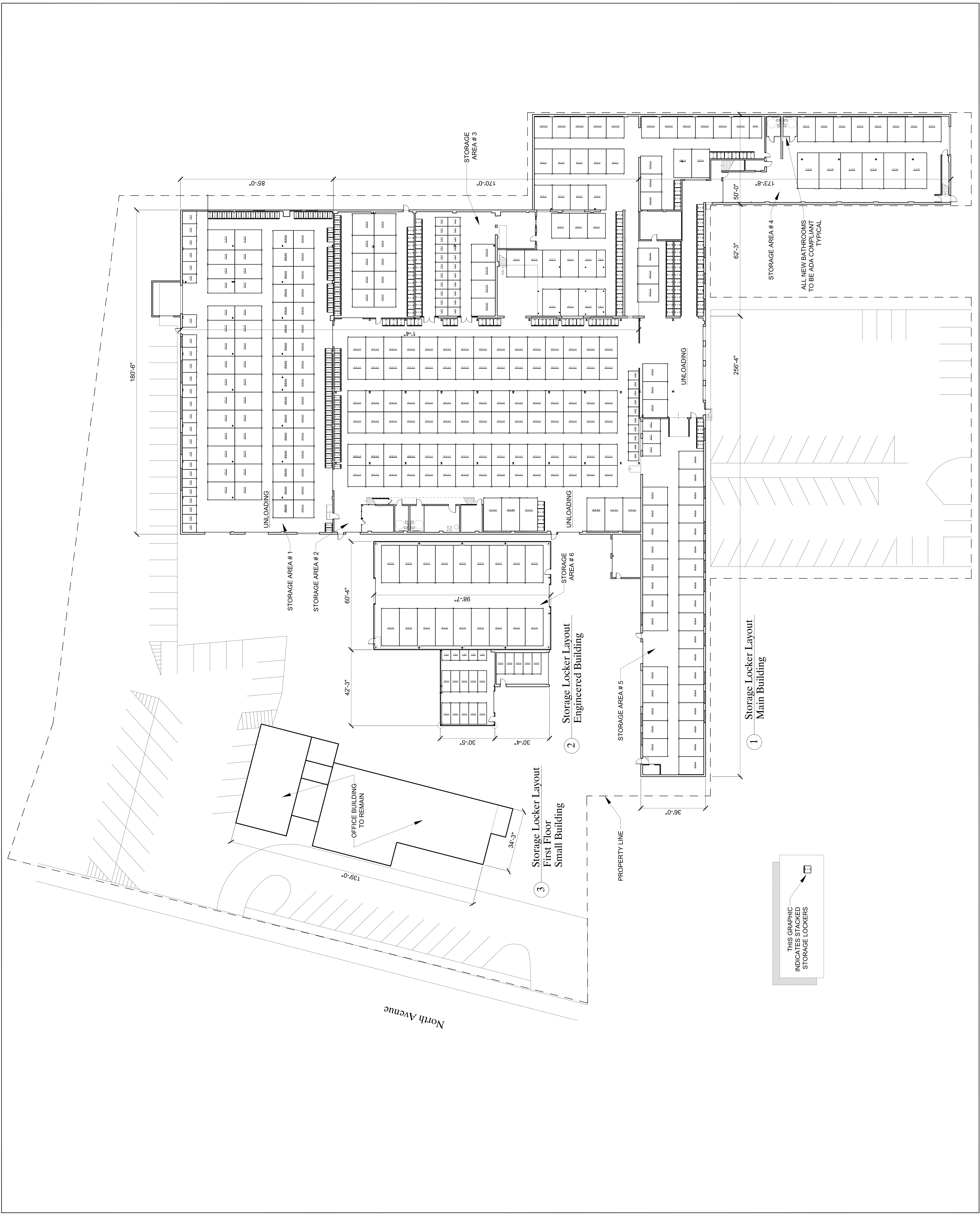


141 North Ave  
Bridgeport, Connecticut  
06606

David Barbour Architects  
202 Pearsall Place  
Bridgeport, CT 06605  
203.335.4474  
www.DavidBarbourArchitects.com

Preliminary Schematic Layouts  
for Storage Units and Site Plan

Drawing No. SC-1





# CITY OF BRIDGEPORT

Application Form

## Municipal Coastal Site Plan Review

### For Projects Located Fully or Partially Within the Coastal Boundary

Please complete this form in accordance with the attached instructions (CSPR-INST-11/99) and submit it with the appropriate plans to the Zoning office.

#### Section I: Applicant Identification

|  |   |
|--|---|
| Applicant: <u>141 N AVE LLC</u>  | Date: <u>07/07/21</u>                   |
| Address: <u>c/o Ray Rizio, Russo &amp; Rizio, LLC, 10 Sasco Hill Rd, Fairfield, CT 06824</u>   |   |
| Phone: <u>203-528-0590</u>   |   |
| Project Address or Location: <u>141 North Avenue and 196, 218, 226 &amp; 234 Island Brook Avenue</u>   |   |
| Interest in Property: <input checked="" type="checkbox"/> fee simple <input type="checkbox"/> option <input type="checkbox"/> lessee <input type="checkbox"/> easement<br><input type="checkbox"/> other (specify) _____ |   |
| List primary contact for correspondence if other than applicant:   |   |
| Name: <u>Ray Rizio</u>   |   |
| Address: <u>Russo &amp; Rizio, LLC, 10 Sasco Hill Rd</u>   |   |
| City/Town: <u>Fairfield</u>  | State: <u>CT</u> Zip Code: <u>06824</u> |
| Business Phone: <u>203-528-0590</u>  |   |
| e-mail:<br><u>Chris@russorizio.com</u>   |   |

#### Section II: Project Site Plans

|   |
|---|
| <p>Please provide project site plans that clearly and accurately depict the following information, and check the appropriate boxes to indicate that the plans are included in this application:</p> <ul style="list-style-type: none"><li><input checked="" type="checkbox"/> Project location</li><li><input checked="" type="checkbox"/> Existing and proposed conditions, including buildings and grading</li><li><input checked="" type="checkbox"/> Coastal resources on and contiguous to the site</li><li><input type="checkbox"/> High tide line [as defined in CGS Section 22a-359(c)] and mean high water mark elevation contours (for parcels abutting coastal waters and/or tidal wetlands only)</li><li><input type="checkbox"/> Soil erosion and sediment controls</li><li><input type="checkbox"/> Stormwater treatment practices</li><li><input checked="" type="checkbox"/> Ownership and type of use on adjacent properties</li><li><input type="checkbox"/> Reference datum (i.e., National Geodetic Vertical Datum, Mean Sea Level, etc.)</li></ul> |
|---|

#### Section III: Written Project Information

Please check the appropriate box to identify the plan or application that has resulted in this Coastal Site Plan Review:

- Site Plan for Zoning Compliance
- Subdivision or Resubdivision
- Special Permit or Special Exception
- Variance
- Municipal Project (CGS Section 8-24)

## Part I: Site Information

1. Street Address or Geographical Description: 141 North Avenue and 196, 218, 226 & 234 Island Brook Avenue

City or Town: Bridgeport

2. Is project or activity proposed at a waterfront site (includes tidal wetlands frontage)?  YES  NO

3. Name of on-site, adjacent or downstream coastal, tidal or navigable waters, if applicable:

Island Brook Channel and Pequonnock River

4. Identify and describe the existing land use on and adjacent to the site. Include any existing structures, municipal zoning classification, significant features of the project site:

The Site is the location of a number of industrial uses through its history including manufacturing, warehousing, used car dealership and general repairer's license. The Site is located within a significant industrial corridor that contains a number of industrial uses closer to coastal resources. The Site currently contains Three (3) existing buildings, including a two-story office building, a large warehouse building, and a small one-story metal building, as well as parking areas and truck loading bays.

5. Indicate the area of the project site: 3.884 acres or square feet (circle one)

6. Check the appropriate box below to indicate total land area of disturbance of the project or activity (please also see Part II.B. regarding proposed stormwater best management practices):

Project or activity will disturb 5 or more total acres of land area on the site. It may be eligible for registration for the Department of Environmental Protection's (DEP) General Permit for the Discharge of Stormwater and Dewatering Wastewaters Associated with Construction Activities

Project or activity will disturb one or more total acres but less than 5 total acres of land area. A soil erosion and sedimentation control plan must be submitted to the municipal land use agency reviewing this application.

Project or activity will not disturb 1 acre total of land area. Stormwater management controls may be required as part of the coastal site plan review.

7. Does the project include a shoreline flood and erosion control structure as defined in CGS section 22a-109(d)  Yes  No



## **Part II.A.: Description of Proposed Project or Activity**

Describe the proposed project or activity including its purpose and related activities such as site clearing, grading, demolition, and other site preparations; percentage of increase or decrease in impervious cover over existing conditions resulting from the project; phasing, timing and method of proposed construction; and new uses and changes from existing uses (attach additional pages if necessary):

The Applicant proposes to convert the interior of two of the three existing buildings – the large warehouse building and the one-story metal building – to a self-storage facility use. The two-story office retail building will remain with the same use. There will not be any site clearing, grading, increase in impervious coverage. All work will be confined within the building except for the addition of landscaping throughout the Site.

## **Part II.B.: Description of Proposed Stormwater Best Management Practices**

Describe the stormwater best management practices that will be utilized to ensure that the volume of runoff generated by the first inch of rainfall is retained on-site, especially if the site or stormwater discharge is adjacent to tidal wetlands. If runoff cannot be retained on-site, describe the site limitations that prevent such retention and identify how stormwater will be treated before it is discharged from the site. Also demonstrate that the loadings of total suspended solids from the site will be reduced by 80 percent on an average annual basis, and that post-development stormwater runoff rates and volumes will not exceed pre-development runoff rates and volumes (attach additional pages if necessary):

As the Applicant is proposing no change to the impervious cover on the Site and is merely converting the interior of Two existing buildings on the Site, which have previously been used for warehousing, to support a self-storage facility use, the Applicant is not proposing any stormwater management beyond the existing conditions.

### Part III: Identification of Applicable Coastal Resources and Coastal Resource Policies

Identify the coastal resources and associated policies that apply to the project by placing a check mark in the appropriate box(es) in the following table.

| Coastal Resources  | On-site | Adjacent | Off-site but within the influence of project | Not Applicable |
|--|---------|----------|--|----------------|
| General Coastal Resources* - Definition: CGS Section 22a-93(7); Policy: CGS Section 22a-92(a)(2)   | X       | X        | X  |                |
| Beaches & Dunes - Definition: CGS Section 22a-93(7)(C); Policies: CGS Sections 22a-92-(b)(2)(C) and 22a-92(c)(1)(K)  |         |          |  | X              |
| Bluffs & Escarpments - Definition: CGS Section 22a-93(7)(A); Policy: CGS Section 22a-92(b)(2)(A)   |         |          |  | X              |
| Coastal Hazard Area - Definition: CGS Section 22a-93(7)(H); Policies: CGS Sections 22a-92(a)(2), 22a-92(a)(5), 22a-92(b)(2)(F), 22a-92(b)(2)(J), and 22a-92(c)(2)(B)   | X       |          |  |                |
| Coastal Waters, Estuarine Embayments, Nearshore Waters, Offshore Waters - Definition: CGS Sections 22a-93(5), 22a-93(7)(G), and 22a-93(7)(K), and 22a-93(7)(L) respectively; Policies: CGS Sections 22a-92(a)(2) and 22a-92(c)(2)(A) |         |          |  | X              |
| Developed Shorefront - Definition: CGS Section 22a-93(7)(I); Policy: 22a-92(b)(2)(G)   |         |          |  | X              |
| Freshwater Wetlands and Watercourses - Definition: CGS Section 22a-93(7)(F); Policy: CGS Section 22a-92(a)(2)  |         |          |  | X              |
| Intertidal Flats - Definition: CGS Section 22a-93(7)(D); Policies: 22a-92(b)(2)(D) and 22a-92(c)(1)(K)   |         |          |  | X              |
| Islands - Definition: CGS Section 22a-93(7)(J); Policy: CGS Section 22a-92(b)(2)(H)  |         |          |  | X              |
| Rocky Shorefront - Definition: CGS Section 22a-93(7)(B); Policy: CGS Section 22a-92(b)(2)(B)   |         |          |  | X              |
| Shellfish Concentration Areas - Definition: CGS Section 22a-93(7)(N); Policy: CGS Section 22a-92(c)(1)(I)  |         |          |  | X              |
| Shorelands - Definition: CGS Section 22a-93(7)(M); Policy: CGS Section 22a-92(b)(2)(I)   |         |          |  | X              |
| Tidal Wetlands - Definition: CGS Section 22a-93(7)(E); Policies: CGS Sections 22a-92(a)(2), 22a-92(b)(2)(E), and 22a-92(c)(1)(B)   |         |          |  | X              |

\* General Coastal Resource policy is applicable to all proposed activities

#### Part IV: Consistency with Applicable Coastal Resource Policies and Standards

Describe the location and condition of the coastal resources identified in Part III above and explain how the proposed project or activity is consistent with all of the applicable coastal resource policies and standards; also see adverse impacts assessment in Part VII.A below (attach additional pages if necessary):

The Site is located within the coastal zone management area designated as "Coastal Hazard Area." There are no coastal resources immediately adjacent or on-Site. Coastal waters identified as Island Brook Channel and the Pequonnock River are located east of the Site and downstream.

#### Part V: Identification of Applicable Coastal Use and Activity Policies and Standards

Identify all coastal policies and standards in or referenced by CGS Section 22a-92 applicable to the proposed project or activity:

- ☒: General Development\* - CGS Sections 22a-92(a)(1), 22a-92(a)(2), and 22a-92(a)(9)
- Water-Dependent Uses\*\* - CGS Sections 22a-92(a)(3) and 22a-92(b)(1)(A);
- Definition CGS Section 22a-93(16)
- Ports and Harbors - CGS Section 22a-92(b)(1)(C)
- Coastal Structures and Filling - CGS Section 22a-92(b)(1)(D)
- Dredging and Navigation - CGS Sections 22a-92(c)(1)(C) and 22a-92(c)(1)(D)
- Boating - CGS Section 22a-92(b)(1)(G)
- Fisheries - CGS Section 22a-92(c)(1)(I)
- Coastal Recreation and Access - CGS Sections 22a-92(a)(6), 22a-92(C)(1)(j) and 22a-92(c)(1)(K)
- Sewer and Water Lines - CGS Section 22a-92(b)(1)(B)
- Fuel, Chemicals and Hazardous Materials - CGS Sections 22a-92(b)(1)(C), 22a-92(b)(1)(E) and 22a-92(c)(1)(A)
- Transportation - CGS Sections 22a-92(b)(1)(F), 22a-92(c)(1)(F), 22a-92(c)(1)(G), and 22a-92(c)(1)(H)
- Solid Waste - CGS Section 22a-92(a)(2)
- Dams, Dikes and Reservoirs - CGS Section 22a-92(a)(2)
- Cultural Resources - CGS Section 22a-92(b)(1)(J)
- Open Space and Agricultural Lands - CGS Section 22a-92(a)(2)

\* General Development policies are applicable to all proposed activities

\*\* Water-dependent Use policies are applicable to all activities proposed at waterfront sites, including those with tidal wetlands frontage.

## Part VI: Consistency With Applicable Coastal Use Policies And Standards

Explain how the proposed activity or use is consistent with all of the applicable coastal use and activity policies and standards identified in Part V. **For projects proposed at waterfront sites (including those with tidal wetlands frontage)**, particular emphasis should be placed on the evaluation of the project's consistency with the water-dependent use policies and standards contained in CGS Sections 22a-92(a)(3) and 22a-92(b)(1)(A) -- also see adverse impacts assessment in Part VII.B below (attach additional pages if necessary):

There are no applicable coastal uses or activity policies and standards on the Site. The Site has never had a water-dependent use as it would physically not be able to.

## Part VII.A.: Identification of Potential Adverse Impacts on Coastal Resources

*Please complete this section for all projects.*

Identify the adverse impact categories below that apply to the proposed project or activity. The Applicable column **must** be checked if the proposed activity has the **potential** to generate any adverse impacts as defined in CGS Section 22a-93(15). If an adverse impact may result from the proposed project or activity, please use Part VIII to describe what project design features may be used to eliminate, minimize, or mitigate the potential for adverse impacts.

| Potential Adverse Impacts on Coastal Resources   | Applicable | Not Applicable |
|--|------------|----------------|
| Degrading tidal wetlands, beaches and dunes, rocky shorefronts, and bluffs and escarpments through significant alteration of their natural characteristics or functions - CGS Section 22a-93(15)(H)  |            | X              |
| Increasing the hazard of coastal flooding through significant alteration of shoreline configurations or bathymetry, particularly within high velocity flood zones - CGS Section 22a-93(15)(E)  |            | X              |
| Degrading existing circulation patterns of coastal water through the significant alteration of patterns of tidal exchange or flushing rates, freshwater input, or existing basin characteristics and channel contours - CGS Section 22a-93(15)(B)  |            | X              |
| Degrading natural or existing drainage patterns through the significant alteration of groundwater flow and recharge and volume of runoff - CGS Section 22a-93(15)(D)   |            | X              |
| Degrading natural erosion patterns through the significant alteration of littoral transport of sediments in terms of deposition or source reduction - CGS Section 22a-93(15)(C)  |            | X              |
| Degrading visual quality through significant alteration of the natural features of vistas and view points - CGS Section 22a-93(15)(F)  |            | X              |
| Degrading water quality through the significant introduction into either coastal waters or groundwater supplies of suspended solids, nutrients, toxics, heavy metals or pathogens, or through the significant alteration of temperature, pH, dissolved oxygen or salinity - CGS Section 22a-93(15)(A)                              |            | X              |
| Degrading or destroying essential wildlife, finfish, or shellfish habitat through significant alteration of the composition, migration patterns, distribution, breeding or other population characteristics of the natural species or significant alterations of the natural components of the habitat - CGS Section 22a-93(15)(G) |            | X              |

## Part VII.B.: Identification of Potential Adverse Impacts on Water-dependent Uses

Please complete the following two sections **only if the project or activity is proposed at a waterfront site**:

- Identify the adverse impact categories below that apply to the proposed project or activity. The Applicable column **must** be checked if the proposed activity has the **potential** to generate any adverse impacts as defined in CGS Section 22a-93(17). If an adverse impact may result from the proposed project or activity, use Part VIII to describe what project design features may be used to eliminate, minimize, or mitigate the potential for adverse impacts.

| Potential Adverse Impacts on<br>Future Water-dependent Development Opportunities and Activities  | Applicable | Not<br>Applicable |
|--|------------|-------------------|
| Locating a non-water-dependent use at a site physically suited for or planned for location of a water-dependent use - CGS Section 22a-93(17)           |            | X                 |
| Replacing an existing water-dependent use with a non-water-dependent use - CGS Section 22a-93(17)  |            | X                 |
| Siting a non-water-dependent use which would substantially reduce or inhibit existing public access to marine or tidal waters - CGS Section 22a-93(17) |            | X                 |

- Identification of existing and/or proposed Water-dependent Uses

Describe the features or characteristics of the proposed activity or project that qualify as water-dependent uses as defined in CGS Section 22a-93(16). If general public access to coastal waters is provided, please identify the legal mechanisms used to ensure public access in perpetuity, and describe any provisions for parking or other access to the site and proposed amenities associated with the access (e.g., boardwalk, benches, trash receptacles, interpretative signage, etc.):

There is no potential for water-dependent uses on the Site. The Site is located a significant distance from any body of water.

\*If there are no water-dependent use components, describe how the project site is not appropriate for the development of a water-dependent use.

### **Part VIII: Mitigation of Potential Adverse Impacts**

Explain how all potential adverse impacts on coastal resources and/or future water-dependent development opportunities and activities identified in Part VII have been avoided, eliminated, or minimized (attach additional pages if necessary):

The project will not have any adverse impact on coastal resources and/or future water-dependent development opportunities.

### **Part IX: Remaining Adverse Impacts**

Explain why any remaining adverse impacts resulting from the proposed activity or use have not been mitigated and why the project as proposed is consistent with the Connecticut Coastal Management Act (attach additional pages if necessary):

There are no remaining adverse impacts resulting from the proposed activity.



CITY OF BRIDGEPORT

File No. \_\_\_\_\_

PLANNING & ZONING COMMISSION APPLICATION

- 1. NAME OF APPLICANT: Wilmot Ave LLC
2. Is the Applicant's name Trustee of Record? Yes No X
3. Address of Property: 152, 156 & 166 Wilmot Avenue, Bridgeport, CT 06607
4. Assessor's Map Information: Block No. 31/655 Lot No. 2/A, 3 & 4
5. Amendments to Zoning Regulations: (indicate) Article: Section:
6. Description of Property (Metes & Bounds): 137.75' x 162.20' x 145.70' x 61.40' x 102.65'
7. Existing Zone Classification: R-BB & I-L
8. Zone Classification requested: I-L
9. Describe Proposed Development of Property: Proposed Zone Change of Property

Approval(s) requested: Zone Change, Coastal Site Plan Review and Site Plan Review

Signature: [Handwritten Signature] Date: 06/18/2021
Print Name: \_\_\_\_\_

If signed by Agent, state capacity (Lawyer, Developer, etc.) Signature: \_\_\_\_\_
Print Name: \_\_\_\_\_

Mailing Address: c/o Chris Russo, Russo & Rizio, LLC, 10 Sasco Hill Rd, Fairfield, CT 06824
Phone: 203-528-0590 Cell: 203-520-4603 Fax: 203-255-6618
E-mail Address: Chris@russorizio.com

\$ \_\_\_\_\_ Fee received Date: \_\_\_\_\_ Clerk: \_\_\_\_\_

THIS APPLICATION MUST BE SUBMITTED IN PERSON AND WITH COMPLETED CHECKLIST

- Completed & Signed Application Form A-2 Site Survey Building Floor Plans
Completed Site / Landscape Plan Drainage Plan Building Elevations
Written Statement of Development and Use Property Owner's List Fee
Cert. of Incorporation & Organization and First Report (Corporations & LLC's)

PROPERTY OWNER'S ENDORSEMENT OF APPLICATION

Wilmot Ave LLC 06/18/2021
Print Owner's Name Owner's Signature Date
Print Owner's Name Owner's Signature Date



Colin B. Connor  
Robert C. Golger  
David K. Kurata  
Katherine M. Macol  
Leah M. Parisi  
William M. Petroccio\*  
Raymond Rizio\*  
Christopher B. Russo  
Robert D. Russo  
John J. Ryan  
Vanessa R. Wambolt  
(\*Also Admitted in NY)

June 18, 2021

Dennis Buckley  
Zoning Administrator  
Zoning Department  
45 Lyon Terrace  
Bridgeport, CT 06604  
**HAND-DELIVERED**

**Re: Petition for a Zone Change, Coastal Site Plan Review and Site Plan Review – 152, 156 & 166 Wilmot Avenue**

Dear Mr. Buckley:

Please accept, on behalf of Wilmot Ave, LLC, (the “Petitioner”), the following narrative and enclosed application materials as part of an application for a Zone Change, Coastal Site Plan Review and Site Plan Review under the Bridgeport Zoning Regulations (the “Regulations”) for the properties located at 152, 156 & 166 Wilmot Avenue (the “Site”) to locate the entire Site, currently split-zoned between the R-BB and I-L Zones, within the I-L Zone and to convert the use of the existing building to a wholesale trade use with associated Site improvements in the I-L Zone.

**Narrative**

The Site is located on Wilmot Avenue on the industrial portion of Wilmot Avenue. The Site is currently split-zoned between the R-BB Zone and the I-L Zone. The existing building currently spans both zones. The Site has historically been used and continues to be used as an industrial building. A land use approval was obtained back in 1978 for a metal plating & finishing business within the existing building. The lot area of the Site is Twenty-three thousand and sixty square feet (23,060 SF).

The Petitioner proposes that the entire Site be designated within the I-L Zone. The Zone Boundary Line currently splits the existing building containing an industrial use between the I-L and R-BB Zones. The southern end of Wilmot Avenue is dominated by industrial buildings and uses. The Site itself has a history of decades as an industrial use. In addition, the Plan of Conservation and Development (“POCD”) discourages split-zoned properties, particularly where an existing building also splits the zone in addition to the actual property. Due to its historical use and the goals of the POCD to eliminate split-zones, the Site should be located entirely within the I-L Zone.

While the Petitioner proposes to locate the entire Site within the I-L Zone, the Petitioner also proposes to increase its buffer to neighboring properties from existing conditions. Currently, asphalt pavement extends to all neighboring property lines with no drainage. The Petitioner

10 Sasco Hill Road  
Fairfield, CT 06824

Tel 203-255-9928  
Fax 203-255-6618



proposes a substantial improvement to Site conditions by adding a landscape buffer around the entire Site to the L-4 standard. Fifteen percent (15%) of the Site will be landscaped area where no landscaping currently exists that is not weeds. In addition, drainage will be added to the parking area along with re-stripping of the parking lot to the Regulations standards. The proposed off-street parking will conform to the Regulations in its design and for the proposed use. The Petitioner proposes to convert the interior use to wholesale trade, which is a permitted use in the I-L Zone. The proposed is significantly less intense than prior uses on the Site, including the plating business. The existing building already contains Two (2) bay doors to support the proposed use. A draft of the zoning map from the Office of Planning and Economic Development places this portion of Wilmot Avenue in the "CX" Zone, which is intended for heavy commercial and wholesale uses. In all, the Petition will be a tremendous improvement to existing conditions.

Coastal waters are not located on or adjacent to the Site. There is no potential for water-dependent uses. The coastal waters are located hundreds of feet from the Site. The Petition will also not have any adverse impact on coastal resources and/or future water-dependent development opportunities. In fact, the Petition greatly improves Site conditions with the addition of a proposed storm drainage system to handle run-off on the Site. Under the Petition, there will be a significant decrease in site coverage as existing pavement will be removed around the perimeter of the Site and replaced with a landscape buffer.

For the reasons stated above, the Petitioner respectfully requests approval of the Petition for a Zone Change, Coastal Site Plan Review and Site Plan Review.

Sincerely,



Christopher Russo

**PROPERTY ADDRESSES WITHIN 100' OF 152, 156 & 166 WILMOT AVENUE**

| <b>PROPERTY ADDRESS</b> | <b>OWNERS NAME</b>  | <b>MAILING ADDRESS</b> | <b>CITY/TOWN</b> | <b>STATE</b> | <b>ZIP CODE</b> |
|-------------------------|---|------------------------|------------------|--------------|-----------------|
| 85 HOLLISTER AV #87     | MAPLE REAL ESTATE LLC   | PO BOX 626             | LITCHFIELD       | CT           | 06759           |
| 166 WILMOT AV           | MASKOWSKI CARL EST OF C/O RONALD HOJICH   | 260 POST OAK RD        | STRATFORD        | CT           | 06614           |
| 307 ORANGE ST           | 305 ORANGE STREET ASSOCIATES LLC  | 307 ORANGE ST          | BRIDGEPORT       | CT           | 06607           |
| 127 WILMOT AV           | E AND M REAL ESTATE INC   | 127 WILMOT AVE         | BRIDGEPORT       | CT           | 06607           |
| 137 HOLLISTER AV #139   | AFRIFA ALEX D   | 137 HOLLISTER AVE      | BRIDGEPORT       | CT           | 06610           |
| 174 WILMOT AV           | CUNDIFF MICHAEL SR  | 174 WILMOT AVE         | BRIDGEPORT       | CT           | 06605           |
| 107 HOLLISTER AV #109   | FERNANDEZ ARIEL   | 107 HOLLISTER AVE #109 | BRIDGEPORT       | CT           | 06607           |
| 152 WILMOT AV           | WILMOT AVE LLC  | 152 WILMOT AVE         | BRIDGEPORT       | CT           | 06607           |
| 149 WILMOT AV           | WILSON VALERIE  | 2121 FAUNCE ST         | PHILADELPHIA     | PA           | 19152           |
| 150 WILMOT AV           | ENGLISH CHAPEL CATHEDRAL OF MIRCALES UNIFIED FREE WILL BAPTIST CHURCH INC                                 | 285 WILMOT AVE         | BRIDGEPORT       | CT           | 06607           |
| 123 HOLLISTER AV #125   | COUNCIL PAULETTE  | 123 HOLLISTER AVE #125 | BRIDGEPORT       | CT           | 06607           |
| 156 WILMOT AV           | CORBALITE LLC   | 100 LUPES DR           | STRATFORD        | CT           | 06615           |
| 141 WILMOT AV           | ELLIS DAVID E   | 141 WILMOT AVE         | BRIDGEPORT       | CT           | 06607           |
| 155 WILMOT AV           | ARDOUNI ELMOSTAFA   | 155 WILMOT AVE         | BRIDGEPORT       | CT           | 06607           |
| 95 HOLLISTER AV         | MAPLE REAL ESTATE LLC   | PO BOX 626             | LITCHFIELD       | CT           | 06759           |
| 147 HOLLISTER AV        | LOCKHART BENJAMIN F & RUTH E<br>ENGLISH CHAPEL CATHEDRAL OF MIRCALES UNIFIED FREE WILL BAPTIST CHURCH INC | 145 HOLLISTER AVE      | BRIDGEPORT       | CT           | 06607           |
| 130 WILMOT AV           | CHURCH INC  | 285 WILMOT AVE         | BRIDGEPORT       | CT           | 06607           |
| 127 HOLLISTER AV #129   | NEW WAVE HOLDINGS LLC   | 82 UNION AVE           | NEW ROCHELLE     | NY           | 10801           |
| 157 WILMOT AV           | CRAWLEY ROOSEVELT & ANNA M  | 157 WILMOT AVE         | BRIDGEPORT       | CT           | 06607           |
| 161 WILMOT AVE #163     | DIMON JAMES B JR  | 163 WILMOT AVE         | BRIDGEPORT       | CT           | 06607           |
| 179 WILMOT AVE          | DIMON JAMES B JR  | 163 WILMOT AVE         | BRIDGEPORT       | CT           | 06607           |
| 195 WILMOT AVE          | 176 LEWIS LLC   | 478 ALBANY AVE         | BROOKLYN         | CT           | 11203           |
| 184 WILMOT AVE          | TORRES MARIA  | 148 SEAFLOWER RD       | MILFORD          | CT           | 06460           |
| 194 WILMOT AVE          | ARDOUNI MOSTAFA   | 2109 NORTH AVE         | BRIDGEPORT       | CT           | 06604           |
| 28 CARRIE ST            | RODRIGUEZ LUZ ET AL   | 28 CARRIE ST           | BRIDGEPORT       | CT           | 06607           |
| 38 CARRIE ST            | VEGA JOSE   | 38 CARRIE ST           | BRIDGEPORT       | CT           | 06607           |

153 HOLLISTER AVE #157

G & H ENTERPRIZES LLC

4 MOUNTAIN VIEW RD

WEST HAVEN

CT

06516

**APPLICATION FOR REVIEW  
OF COASTAL SITE PLANS**

PREPARED FOR:

**James Montelbano**

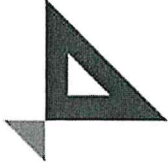
**152, 156 & 166 WILMOT AVENUE  
BRIDGEPORT, CONNECTICUT**

MARCH 19, 2021

Prepared by: Washington Cabezas, Jr., PE, LS  
CT License No. PEL 0070210







## TABLE OF CONTENTS

Project Narrative

CAM Application Form

Figure A – Location Map

Figure B – FEMA Firm Map

Figure C – Coastal Resource Map  
*(Per Coastal Master Plan of Bridgeport, Connecticut  
On file City of Bridgeport Engineering Department)*

Figure D – Zone Map

Figure E – Coastal Resource Map  
*(Per Coastal Area Management Program,  
Connecticut Department of Environmental Protection  
1979)*



## **PROJECT NARRATIVE**

The parcels are located at 152, 156 & 166 Wilmot Avenue as Lots 4, 3 & 2A on Map 31, Block 655; is Zoned I-L and found in Zone X (Un-Shaded) and Zone AE (Between Elevations 10 & 11) FEMA Panel 441 of 626, Map Number 09001C441G, Map Revised July 8, 2013.

The parcel is within a Residential Section of the Coastal Area Management Zone per Coastal Master Plan of Bridgeport, Connecticut (Sheet 3 of 4) found on file in the City of Bridgeport Engineering Department.

This site is occupied by a warehouse facility. Proposed improvements include designated parking areas on the north and west side of an existing masonry building and perimeter landscape areas. A proposed storm drainage system consisting of three cultec 330 recharger chambers has been designed to handle the run-off based on water quality analysis. Lawn areas to be provided which will create green areas to aid in best management practices.

There will be a decrease in site coverage because existing pavement will be removed and replaced with perimeter landscaping. This property will be developed in keeping with the integrity of this zone and have no negative impact to abutting parcels. Construction is anticipated to have a twelve-month duration.



Application Form  
Municipal Coastal Site Plan Review  
For Projects Located Fully or Partially Within the Coastal Boundary

Please complete this form in accordance with the attached instructions and submit it with the appropriate plans to appropriate municipal agency.

**Section I: Applicant Identification**

|   |   |
|---|---|
| Applicant: <u>James Montelbano</u>  | Date: <u>03/19/2021</u>                 |
| Address: <u>63 Hillside Avenue, Farmingdale, NY 11735</u>   | Phone: <u>631-445-0858</u>              |
| Project Address or Location: <u>152, 156 &amp; 166 Wilmot Avenue</u>  |   |
| Interest in Property: <input type="checkbox"/> fee simple <input type="checkbox"/> option <input type="checkbox"/> lessee <input type="checkbox"/> easement |   |
| <input checked="" type="checkbox"/> other (specify) <u>Purchaser</u>  |   |
| List primary contact for correspondence if other than applicant:  |   |
| Name: <u>James Montelbano</u>   |   |
| Address: <u>63 Hillside Avenue</u>  |   |
| City/Town: <u>Farmingdale</u>   | State: <u>NY</u> Zip Code: <u>11735</u> |
| Business Phone: <u>631-445-0858</u>   |   |
| e-mail: <u>jmontelbano@gmail.com</u>  |   |

**Section II: Project Site Plans**

Please provide project site plans that clearly and accurately depict the following information, and check the appropriate boxes to indicate that the plans are included in this application:

- Project location
- Existing and proposed conditions, including buildings and grading
- Coastal resources on and contiguous to the site
- N/A  High tide line [as defined in CGS Section 22a-359(c)] and mean high water mark elevation contours (for parcels abutting coastal waters and/or tidal wetlands only)
- Soil erosion and sediment controls
- Stormwater treatment practices
- Ownership and type of use on adjacent properties
- Reference datum (i.e., National Geodetic Vertical Datum, Mean Sea Level, etc.)

### Section III: Written Project Information

Please check the appropriate box to identify the plan or application that has resulted in this Coastal Site Plan Review:

|     |                                     |                                      |
|-----|-------------------------------------|--------------------------------------|
|     | <input checked="" type="checkbox"/> | Site Plan for Zoning Compliance      |
| N/A | <input type="checkbox"/>            | Subdivision or Resubdivision         |
|     | <input checked="" type="checkbox"/> | Special Permit or Special Exception  |
| N/A | <input type="checkbox"/>            | Variance                             |
| N/A | <input type="checkbox"/>            | Municipal Project (CGS Section 8-24) |

### Part I: Site Information

1. Street Address or Geographical Description: 152, 156 & 166 Wilmot Avenue

City or Town: Bridgeport

2. Is project or activity proposed at a waterfront site (includes tidal wetlands frontage)?  YES  NO

3. Name of on-site, adjacent or downstream coastal, tidal or navigable waters, if applicable:  
There are no adjacent waters - parcel is within 800'± of Johnson's Creek, FEMA Zone AE & X (Unshaded)

4. Identify and describe the existing land use on and adjacent to the site. Include any existing structures, municipal zoning classification, significant features of the project site:  
The parcel supports a one story, warehouse building located within R-BB & IL zones. The present zone line is running through the parcel and is proposed to be relocated to the northerly boundary line in order to locate the parcel entirely within the IL zone. The parcels to the north and east and directly across the street are single and multi-family residences. The two parcels to the south are vacant. A marine service shop is also across the street.

5. Indicate the area of the project site: 23,060± acres or square feet (circle one)

6. Check the appropriate box below to indicate total land area of disturbance of the project or activity (please also see Part II.B. regarding proposed stormwater best management practices):

|                                     |   |
|-------------------------------------|---|
| <input type="checkbox"/>            | Project or activity will disturb 5 or more total acres of land area on the site. It may be eligible for registration for the Department of Environmental Protection's (DEP) General Permit for the Discharge of Stormwater and Dewatering Wastewaters Associated with Construction Activities |
| <input type="checkbox"/>            | Project or activity will disturb one or more total acres but less than 5 total acres of land area. A soil erosion and sedimentation control plan must be submitted to the municipal land use agency reviewing this application.   |
| <input checked="" type="checkbox"/> | Project or activity will not disturb 1 acre total of land area. Stormwater management controls may be required as part of the coastal site plan review.   |

7. Does the project include shoreline flood and erosion control structure as defined in CGS section 22a-109(d)  Yes  No



**Part II.A.: Description of Proposed Project or Activity**

Describe the proposed project or activity including its purpose and related activities such as site clearing, grading, demolition, and other site preparations; percentage of increase or decrease in impervious cover over existing conditions resulting from the project; phasing, timing and method of proposed construction; and new uses and changes from existing uses (attach additional pages if necessary):

Proposal to remove exterior wood stock piles and install perimeter landscaping in order to conform to the 15% minimum landscape requirement. The use of the building will change from warehouse to whole sale trade with an accessory retail use. The purchaser will park service vehicles on site incident to the new business use. No other outdoor activity is proposed. A storm drainage system has been designed to accommodate existing run-off from the existing paved areas. Lawn areas will be provided which will create green areas to aid in storm water quality. There will be no increase in site coverage since new lawn areas are proposed. This property will be developed in keeping with the integrity of this zone. Construction will have a twelve month duration.

**Part II.B.: Description of Proposed Stormwater Best Management Practices**

Describe the stormwater best management practices that will be utilized to ensure that the volume of runoff generated by the first inch of rainfall is retained on-site, especially if the site or stormwater discharge is adjacent to tidal wetlands. If runoff cannot be retained on-site, describe the site limitations that prevent such retention and identify how stormwater will be treated before it is discharged from the site. Also demonstrate that the loadings of total suspended solids from the site will be reduced by 80 percent on an average annual basis, and that post-development stormwater runoff rates and volumes will not exceed pre-development runoff rates and volumes (attach additional pages if necessary):

Storm water run-off from the structure will be treated with a sub-grade stormwater infiltration system. The primary stormwater treatment will be implemented as to Stormwater Best Management Practice. Stormwater run-off will also be improved by the planting of new lawn areas which will also aid in the attenuation of storm water run-off. Pre- and post-development stormwater run-off rates and volumes were computed using the TR-55 method. Water quality volume (WQV) was determined using methods as outlined in CT DEEP Stormwater Quality Manual (SWQM). The greater of the two is held for design purposes. This primary treatment method will remove at least 80% of the average annual total suspended solids (TSS) load.

### Part III: Identification of Applicable Coastal Resources and Coastal Resource Policies

Identify the coastal resources and associated policies that apply to the project by placing a check mark in the appropriate box(es) in the following table.

| Coastal Resources  | On-site | Adjacent | Off-site but within the influence of project | Not Applicable |
|--|---------|----------|--|----------------|
| General Coastal Resources* - Definition: CGS Section 22a-93(7); Policy: CGS Section 22a-92(a)(2)   | X       | X        | X  |                |
| Beaches & Dunes - Definition: CGS Section 22a-93(7)(C); Policies: CGS Sections 22a-92-(b)(2)(C) and 22a-92(c)(1)(K)  |         |          |  | X              |
| Bluffs & Escarpments - Definition: CGS Section 22a-93(7)(A); Policy: CGS Section 22a-92(b)(2)(A)   |         |          |  | X              |
| Coastal Hazard Area - Definition: CGS Section 22a-93(7)(H); Policies: CGS Sections 22a-92(a)(2), 22a-92(a)(5), 22a-92(b)(2)(F), 22a-92(b)(2)(J), and 22a-92(c)(2)(B)   |         |          |  | X              |
| Coastal Waters, Estuarine Embayments, Nearshore Waters, Offshore Waters - Definition: CGS Sections 22a-93(5), 22a-93(7)(G), and 22a-93(7)(K), and 22a-93(7)(L) respectively; Policies: CGS Sections 22a-92(a)(2) and 22a-92(c)(2)(A) | X       | X        |  |                |
| Developed Shorefront - Definition: CGS Section 22a-93(7)(I); Policy: 22a-92(b)(2)(G)   |         |          |  | X              |
| Freshwater Wetlands and Watercourses - Definition: CGS Section 22a-93(7)(F); Policy: CGS Section 22a-92(a)(2)  |         |          |  | X              |
| Intertidal Flats - Definition: CGS Section 22a-93(7)(D); Policies: 22a-92(b)(2)(D) and 22a-92(c)(1)(K)   |         |          |  | X              |
| Islands - Definition: CGS Section 22a-93(7)(J); Policy: CGS Section 22a-92(b)(2)(H)  |         |          |  | X              |
| Rocky Shorefront - Definition: CGS Section 22a-93(7)(B); Policy: CGS Section 22a-92(b)(2)(B)   |         |          |  | X              |
| Shellfish Concentration Areas - Definition: CGS Section 22a-93(7)(N); Policy: CGS Section 22a-92(c)(1)(I)  |         |          |  | X              |
| Shorelands - Definition: CGS Section 22a-93(7)(M); Policy: CGS Section 22a-92(b)(2)(I)   |         |          |  | X              |
| Tidal Wetlands - Definition: CGS Section 22a-93(7)(E); Policies: CGS Sections 22a-92(a)(2), 22a-92(b)(2)(E), and 22a-92(c)(1)(B)   |         |          |  | X              |

\* General Coastal Resource policy is applicable to all proposed activities

**Part IV: Consistency with Applicable Coastal Resource Policies and Standards**

Describe the location and condition of the coastal resources identified in Part III above and explain how the proposed project or activity is consistent with all of the applicable coastal resource policies and standards; also see adverse impacts assessment in Part VII.A below (attach additional pages if necessary):

Complies w/ CGS 22a-92(a)(1) "...by promoting economic growth without significantly disrupting the environment..."

Complies w/ CGS 22a-92(b)(2)(F) "...manage coastal hazard areas to minimize hazards to property..."

Complies w/ CGS 22a-92(c)(2)(B) "...maintain patterns of water circulation in the placement of drainage control structures..."

**Part V: Identification of Applicable Coastal Use and Activity Policies and Standards**

Identify all coastal policies and standards in or referenced by CGS Section 22a-92 applicable to the proposed project or activity:

- General Development\* - CGS Sections 22a-92(a)(1), 22a-92(a)(2), and 22a-92(a)(9)
- Water-Dependent Uses\*\* - CGS Sections 22a-92(a)(3) and 22a-92(b)(1)(A);  
Definition CGS Section 22a-93(16)
- Ports and Harbors - CGS Section 22a-92(b)(1)(C)
- Coastal Structures and Filling - CGS Section 22a-92(b)(1)(D)
- Dredging and Navigation - CGS Sections 22a-92(c)(1)(C) and 22a-92(c)(1)(D)
- Boating - CGS Section 22a-92(b)(1)(G)
- Fisheries - CGS Section 22a-92(c)(1)(I)
- Coastal Recreation and Access - CGS Sections 22a-92(a)(6), 22a-92(C)(1)(j) and 22a-92(c)(1)(K)
- Sewer and Water Lines - CGS Section 22a-92(b)(1)(B)
- Fuel, Chemicals and Hazardous Materials - CGS Sections 22a-92(b)(1)(C), 22a-92(b)(1)(E) and 22a-92(c)(1)(A)
- Transportation - CGS Sections 22a-92(b)(1)(F), 22a-92(c)(1)(F), 22a-92(c)(1)(G), and 22a-92(c)(1)(H)
- Solid Waste - CGS Section 22a-92(a)(2)
- Dams, Dikes and Reservoirs - CGS Section 22a-92(a)(2)
- Cultural Resources - CGS Section 22a-92(b)(1)(J)
- Open Space and Agricultural Lands - CGS Section 22a-92(a)(2)

\* General Development policies are applicable to all proposed activities  
\*\* Water-dependent Use policies are applicable to all activities proposed at waterfront sites, including those with tidal wetlands frontage.

## Part VI: Consistency With Applicable Coastal Use Policies And Standards

Explain how the proposed activity or use is consistent with all of the applicable coastal use and activity policies and standards identified in Part V. **For projects proposed at waterfront sites (including those with tidal wetlands frontage)**, particular emphasis should be placed on the evaluation of the project's consistency with the water-dependent use policies and standards contained in CGS Sections 22a-92(a)(3) and 22a-92(b)(1)(A) -- also see adverse impacts assessment in Part VII.B below (attach additional pages if necessary):

No adverse impacts were determined on off-site coastal resources. Stormwater treatment is proposed which will help reduce erosion impacts as well as provide water infiltration.

This project will be limited to the confines of the site and will be completed within twelve (12) months. All disturbed areas will be loamed, seeded and planted upon completion of construction. No other disturbance on or off site is proposed.

## Part VII.A.: Identification of Potential Adverse Impacts on Coastal Resources

*Please complete this section for all projects.*

Identify the adverse impact categories below that apply to the proposed project or activity. The Applicable column **must** be checked if the proposed activity has the **potential** to generate any adverse impacts as defined in CGS Section 22a-93(15). If an adverse impact may result from the proposed project or activity, please use Part VIII to describe what project design features may be used to eliminate, minimize, or mitigate the potential for adverse impacts.

| Potential Adverse Impacts on Coastal Resources   | Applicable | Not Applicable |
|--|------------|----------------|
| Degrading tidal wetlands, beaches and dunes, rocky shorefronts, and bluffs and escarpments through significant alteration of their natural characteristics or functions - CGS Section 22a-93(15)(H)  |            | ✗              |
| Increasing the hazard of coastal flooding through significant alteration of shoreline configurations or bathymetry, particularly within high velocity flood zones - CGS Section 22a-93(15)(E)  |            | ✗              |
| Degrading existing circulation patterns of coastal water through the significant alteration of patterns of tidal exchange or flushing rates, freshwater input, or existing basin characteristics and channel contours - CGS Section 22a-93(15)(B)  |            | ✗              |
| Degrading natural or existing drainage patterns through the significant alteration of groundwater flow and recharge and volume of runoff - CGS Section 22a-93(15)(D)   |            | ✗              |
| Degrading natural erosion patterns through the significant alteration of littoral transport of sediments in terms of deposition or source reduction - CGS Section 22a-93(15)(C)  |            | ✗              |
| Degrading visual quality through significant alteration of the natural features of vistas and view points - CGS Section 22a-93(15)(F)  |            | ✗              |
| Degrading water quality through the significant introduction into either coastal waters or groundwater supplies of suspended solids, nutrients, toxics, heavy metals or pathogens, or through the significant alteration of temperature, pH, dissolved oxygen or salinity - CGS Section 22a-93(15)(A)                              |            | ✗              |
| Degrading or destroying essential wildlife, finfish, or shellfish habitat through significant alteration of the composition, migration patterns, distribution, breeding or other population characteristics of the natural species or significant alterations of the natural components of the habitat - CGS Section 22a-93(15)(G) |            | ✗              |

**Part VII.B.: Identification of Potential Adverse Impacts on Water-dependent Uses**

Please complete the following two sections **only if the project or activity is proposed at a waterfront site**:

1. Identify the adverse impact categories below that apply to the proposed project or activity. The **Applicable** column **must** be checked if the proposed activity has the **potential** to generate any adverse impacts as defined in CGS Section 22a-93(17). If an adverse impact may result from the proposed project or activity, use Part VIII to describe what project design features may be used to eliminate, minimize, or mitigate the potential for adverse impacts.

| Potential Adverse Impacts on Future Water-dependent Development Opportunities and Activities   | Applicable | Not Applicable |
|--|------------|----------------|
| Locating a non-water-dependent use at a site physically suited for or planned for location of a water-dependent use - CGS Section 22a-93(17)           |            | ✗              |
| Replacing an existing water-dependent use with a non-water-dependent use - CGS Section 22a-93(17)  |            | ✗              |
| Siting a non-water-dependent use which would substantially reduce or inhibit existing public access to marine or tidal waters - CGS Section 22a-93(17) |            | ✗              |

2. Identification of existing and/or proposed Water-dependent Uses

Describe the features or characteristics of the proposed activity or project that qualify as water-dependent uses as defined in CGS Section 22a-93(16). If general public access to coastal waters is provided, please identify the legal mechanisms used to ensure public access in perpetuity, and describe any provisions for parking or other access to the site and proposed amenities associated with the access (e.g., boardwalk, benches, trash receptacles, interpretative signage, etc.):

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Not applicable - the project does not qualify as a water-dependent use.

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\*If there are no water-dependent use components, describe how the project site is not appropriate for the development of a water-dependent use.

**Part VIII: Mitigation of Potential Adverse Impacts**

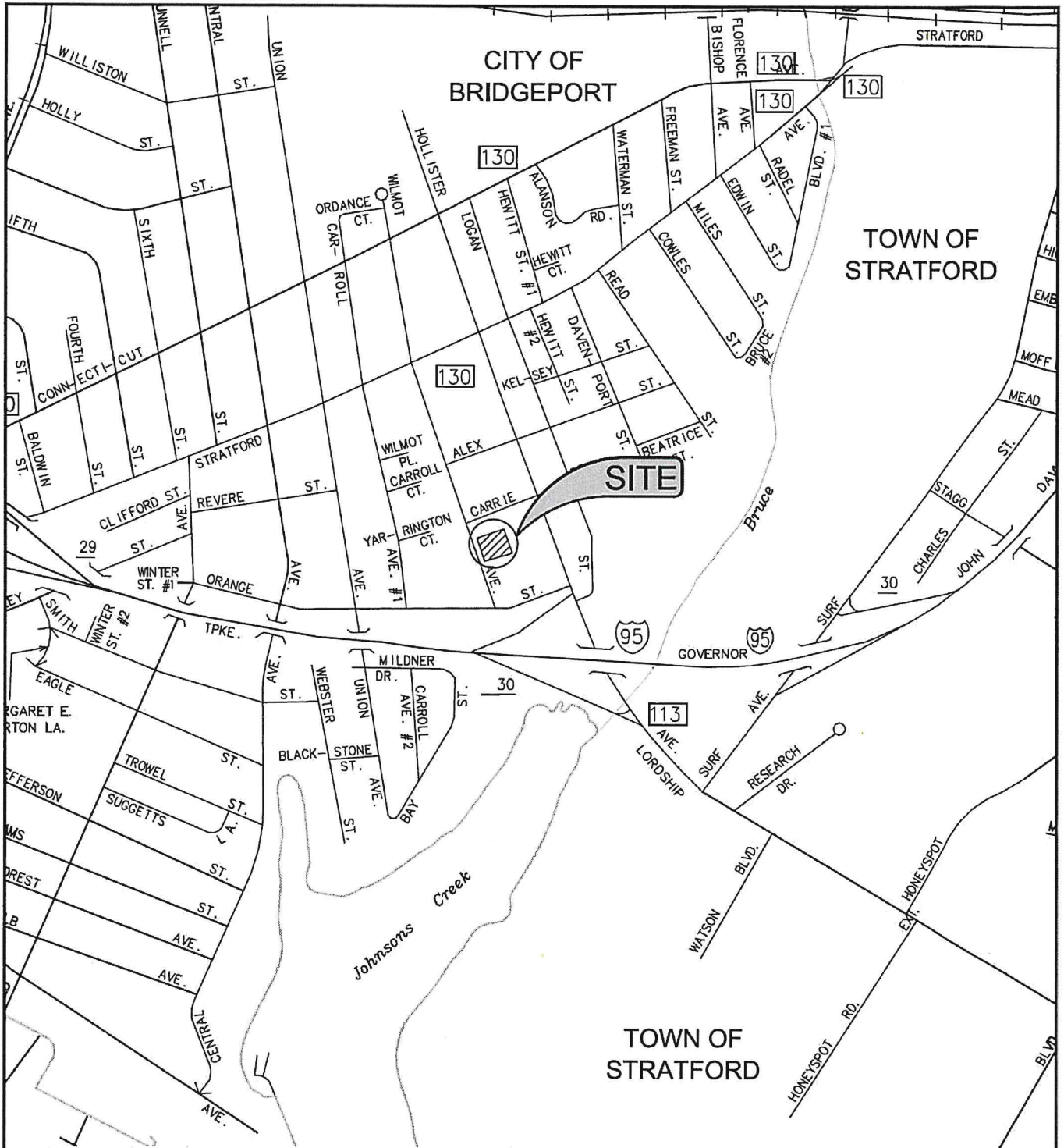
Explain how all potential adverse impacts on coastal resources and/or future water-dependent development opportunities and activities identified in Part VII have been avoided, eliminated, or minimized (attach additional pages if necessary):

No adverse impacts were determined on adjacent coastal resources. The proposed activity will be constructed with the appropriate soil erosion and control measures and will include the design of a storm drainage system to ensure there will be no adverse impact on the adjoining properties. New lawn areas will also reduce erosion and provide storm water infiltration. No building construction is proposed therefore, no disturbance is required within the street right-of-way nor the excavation of existing street utilities.

**Part IX: Remaining Adverse Impacts**

Explain why any remaining adverse impacts resulting from the proposed activity or use have not been mitigated and why the project as proposed is consistent with the Connecticut Coastal Management Act (attach additional pages if necessary):

No adverse impacts resulting from the proposed activity is anticipated and appropriate measures will be utilized and designed as outlined above.



SCALE: 1" = 800'

**Cabezas  
DeAngelis**

ENGINEERS & SURVEYORS

78 ELM STREET, BRIDGEPORT, CT 06604  
P: 203 330 8700 • F: 203 330 8701



|  |          |
|--|----------|
| <b>LOCATION MAP</b>  |          |
| - PREPARED FOR -<br><b>JAMES MONTELBANO</b><br><b>152, 156 &amp; 166 WILMOT AVENUE</b><br><b>BRIDGEPORT, CONNECTICUT</b> |          |
| DATE: MARCH 2021   | FIGURE A |



SCALE: 1" = 500'

Johnson's Creek

MAP NUMBER 09001C0441G. MAP REVISED JULY 8, 2013

**Cabezas  
DeAngelis**  
ENGINEERS & SURVEYORS

78 ELM STREET, BRIDGEPORT, CT 06604  
P: 203 330 8700 • F: 203 330 8701



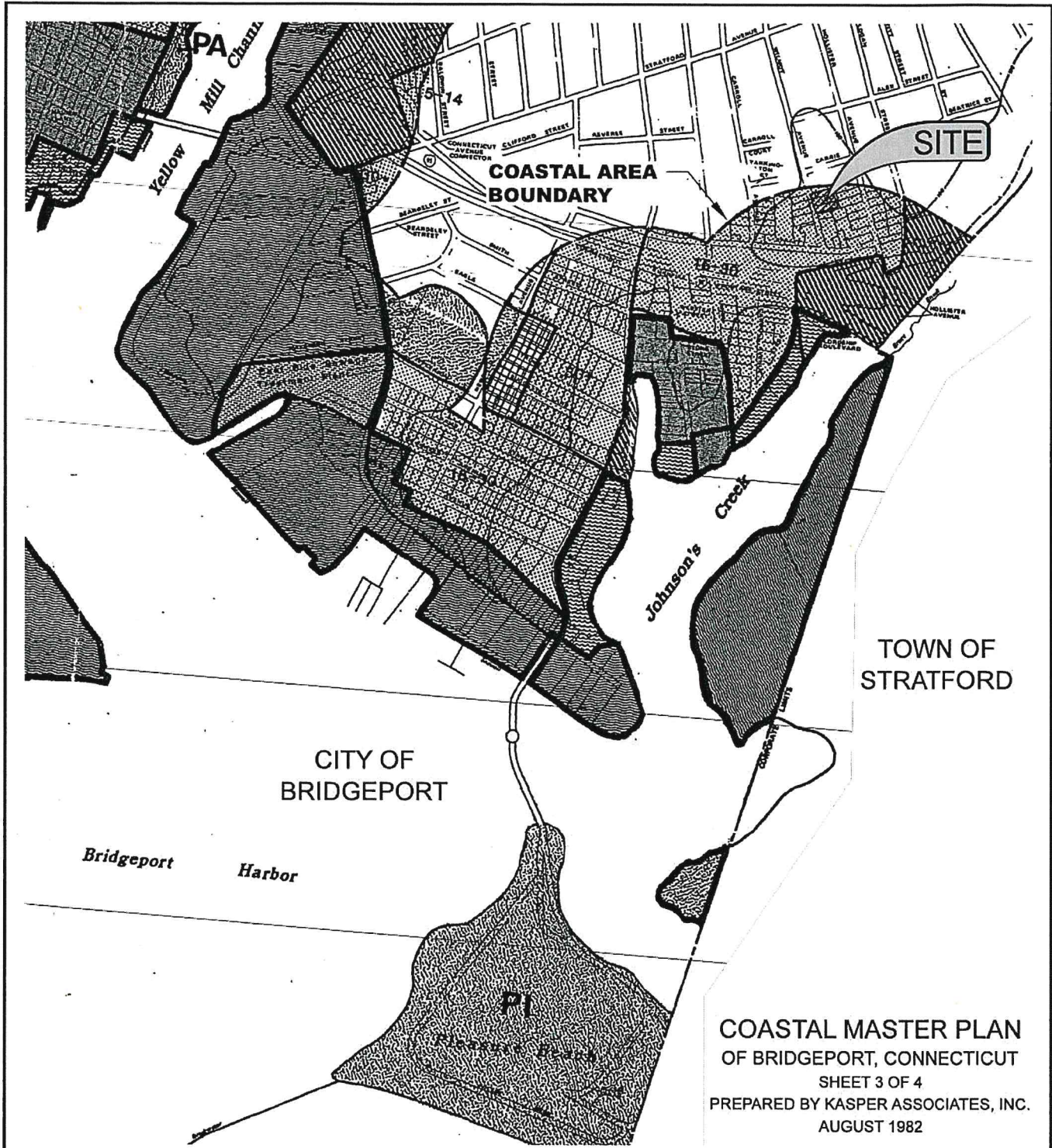
FEMA FIRM MAP

- PREPARED FOR -  
JAMES MONTELBANO  
152, 156 & 166 WILMOT AVENUE  
BRIDGEPORT, CONNECTICUT

DATE: MARCH 2021

FIGURE B





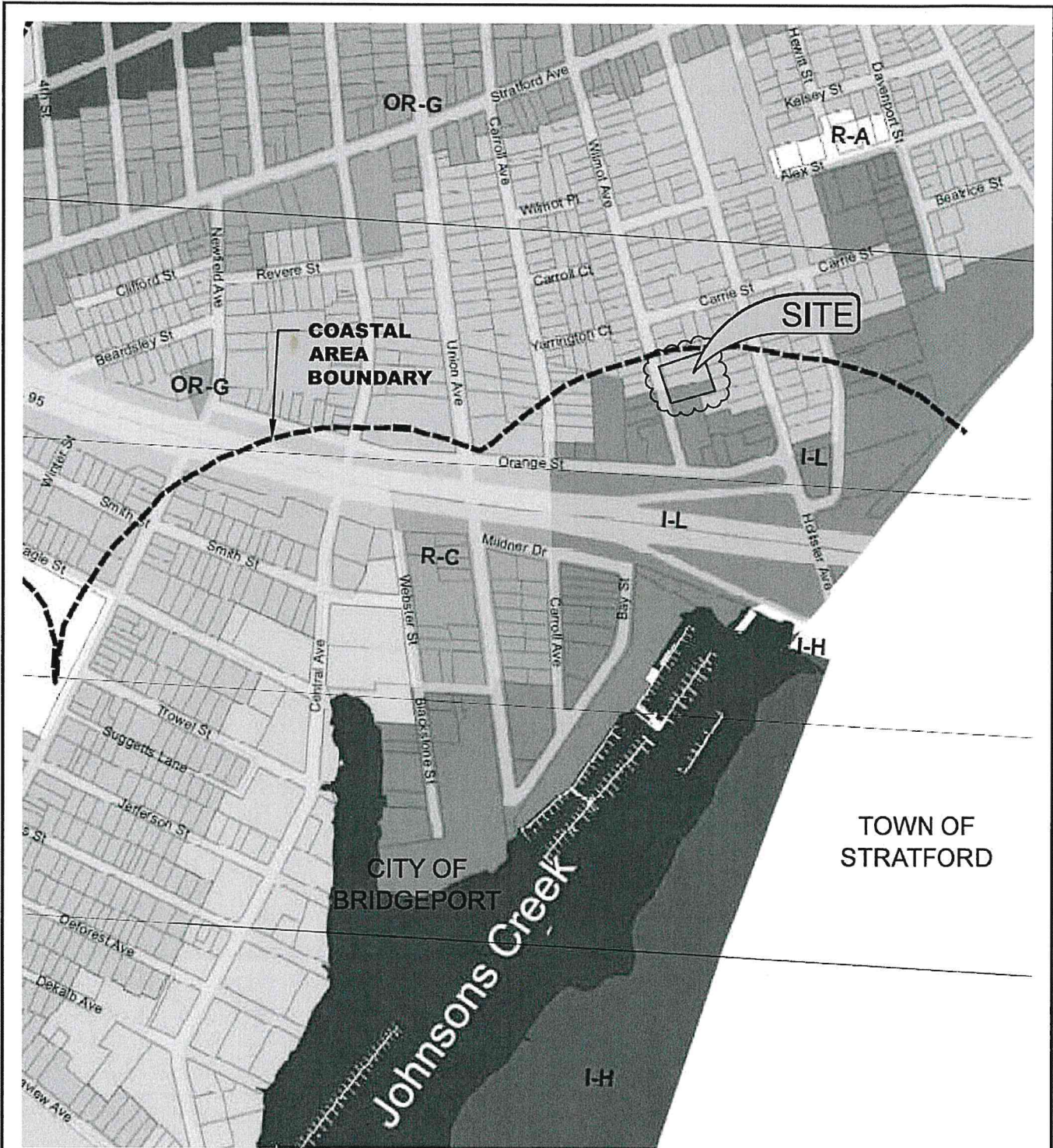
COASTAL MASTER PLAN  
 OF BRIDGEPORT, CONNECTICUT  
 SHEET 3 OF 4  
 PREPARED BY KASPER ASSOCIATES, INC.  
 AUGUST 1982

SCALE: 1" = 1000'

**Cabezas  
DeAngelis**  
 ENGINEERS & SURVEYORS  
 78 ELM STREET, BRIDGEPORT, CT 06604  
 P: 203 330 8700 • F: 203 330 8701



|  |          |
|--|----------|
| <b>COASTAL RESOURCE MAP</b>  |          |
| - PREPARED FOR -<br><b>JAMES MONTELBANO</b><br><b>152, 156 &amp; 166 WILMOT AVENUE</b><br><b>BRIDGEPORT, CONNECTICUT</b> |          |
| DATE: MARCH 2021   | FIGURE C |



SCALE: 1" = 500'

**Cabezas DeAngelis**  
 ENGINEERS & SURVEYORS  
 78 ELM STREET, BRIDGEPORT, CT 06604  
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|  |          |
|--|----------|
| <b>ZONE MAP</b>  |          |
| - PREPARED FOR -<br><b>JAMES MONTELBANO</b><br><b>152, 156 &amp; 166 WILMOT AVENUE</b><br><b>BRIDGEPORT, CONNECTICUT</b> |          |
| DATE: MARCH 2021   | FIGURE D |



**COASTAL RESOURCES**  
**COASTAL AREA MANAGEMENT**  
 BASE MAP U.S.G.S. 7 1/2 MINUTE QUADRANGLE  
 PREPARED BY:  
 COASTAL AREA MANAGEMENT PROGRAM  
 CONNECTICUT DEPARTMENT OF  
 ENVIRONMENTAL PROTECTION  
 1979

**Cabezas DeAngelis**  
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**COASTAL RESOURCE MAP**  
 - PREPARED FOR -  
**JAMES MONTELBANO**  
**152, 156 & 166 WILMOT AVENUE**  
**BRIDGEPORT, CONNECTICUT**  
 DATE: MARCH 2021  
 FIGURE E  
 NOT TO SCALE

## **DESIGN REPORT**

# STORMWATER MANAGEMENT SYSTEM

**152, 156 & 166 Wilmot Avenue  
Bridgeport, Connecticut**



Prepared By: \_\_\_\_\_  
**Washington Cabezas, Jr., PEL 70210**

Date: **March 19, 2021**



**GENERAL INFORMATION**

Per the City of Bridgeport Tax Assessor records, **152, 156 & 156 Wilmot Avenue** is listed as Map **31** Block **655**, Lots **4, 3 and 2A** and is a total of **23,060±** square feet in area combined. The parcels are zoned **I-L** and is presently occupied by a one story building with a gravel travel area and paved area for parking at the front of the existing building with access from Wilmot Avenue. The parcel has a grade change of approximately four feet pitching in a easterly direction. There is very little vegetation at the perimeter of the gravel parking area.

The site is partially within a FEMA Special Flood Hazard Zone and is designated in areas known as Zone X (Un-shaded) and Zone AE (between Elevations 10 & 11) per FEMA FIRM Map Number 09001C0441G, Panel Number 441 of 626, Map Revised July 8, 2013.

Sanitary sewer, water, gas and electric services are available on **Wilmot Avenue**. Proposed Improvements include the construction of a bituminous concrete paved parking area with a sub-grade stormwater infiltration system underneath. All remaining yard areas are to be loamed and seeded to establish good grass cover. The storm system will accommodate the theoretical storage volume required by the City of Bridgeport Storm Management Manual.

**DESIGN METHODOLOGY**

The stormwater runoff resulting from the existing and proposed conditions was analyzed using a 24-hour, 2-year, 10-year, 25-year & 50-year frequency, Type III storm event. HydroCAD software was used to run the storm analysis based on the SCS TR-20 method. A 2-year storm frequency for the Bridgeport area has a rainfall of 3.3 inches, a 10-year storm frequency has a rainfall of 5.0 inches, a 25-year storm frequency has a rainfall of 5.7 inches and a 50-year storm frequency has a rainfall of 6.4 inches per ConnDOT Drainage Manual. The minimum time of concentration of ten (10) minutes is used per section 7 of the City of Bridgeport Storm Management Manual. Hydrographs are also included in this report reflecting runoff information for the existing and proposed conditions under the 2, 10, 25 and 50-year storm events.

**RESULTS**

**The resultant hydrographs provided the following information for 50 year storm event:**

Total Drainage Area: **3,551 Ft<sup>2</sup>**

Existing Conditions Runoff Volume..... 1,751 Ft<sup>3</sup>

Post Conditions Runoff Volume ..... 1,351 Ft<sup>3</sup>

Increase in Runoff..... - 400 Ft<sup>3</sup> (Decrease)

**10% Minimum Volume**

Reduction Requirement ..... 175.1 Ft<sup>3</sup>

*(Based on Existing Conditions during 50-Year Storm Event: 0.10 (1,751.0 CF)*

**Total Storage Required ..... 175.1 Ft<sup>3</sup>**

*(0+175.1)*

**PROPOSED SYSTEM**



The proposed proposed stormwater system consists of a total of three (3) 330 Cultec Recharger chambers that will collect runoff from driveway areas. The proposed system will provide a total storage volume of **311.1 Ft<sup>3</sup>**. Forty percent of total angular stone volume is used as the crushed stone storage capacity. The calculations for sizing the system are included in this report.

**Pre vs. Post Analysis**

From hydrographs of 50-Year Event:

Post Conditions Volume = 1,351 Ft<sup>3</sup>  
 Existing Conditions Volume = 1,751 Ft<sup>3</sup>  
 Runoff Volume Increase= 1,351 Ft<sup>3</sup> – 1,751 Ft<sup>3</sup> = - 400 Ft<sup>3</sup> (Decrease)  
 10% Storm Runoff Volume Reduction: 0.10(1,751 Ft<sup>3</sup>) = 175.1 Ft<sup>3</sup>  
 Minimum Volume Required by City of Bridgeport: **0 Ft<sup>3</sup> + 175.1 Ft<sup>3</sup> = 175.1 Ft<sup>3</sup>**

**From the Water Quality Equation:**

WQV= 1" RA/12 and R = 0.05+0.009(% Existing Impervious)  
 R = 0.05+0.009(11.4%) = 0.1526  
 WQV = 1" (0.1526) (0.529)/12 = 0.0067 Acre-Ft = **291.9 Ft<sup>3</sup>**

**Minimum Storage Required: 291.9 Ft<sup>3</sup>**

**Stormwater Storage Provided**

One Set of Three (3) Cultec 330 chambers x 52.2 Ft<sup>3</sup> /unit = 156.6 Ft<sup>3</sup>  
 Stone Volume = [(6.33)(24.5)(3.5) – 156.6] 0.4 = 154.5 Ft<sup>3</sup>  
 Storage Provided: (156.6 Ft<sup>3</sup> + 154.5 Ft<sup>3</sup>) = **311.1 Ft<sup>3</sup>**  
 (Three chambers on the northerly side of the site)

Six (6) inches of angular stone to be installed under units with a minimum of six (6) inch depth of angular stone over top and twelve (12) inches on sides.

\* Filter Fabric to be installed on all sides of crushed stone. (See detail on plan)

**Minimum Storage Provided = 311.1 Ft<sup>3</sup>**

| <b>Pre Vs. Post Runoff Volumes (Multi-Family)</b> |   |   |   |
|---|---|---|---|
| <b>Storm Frequency</b>                            | <b>Post Conditions (Ft<sup>3</sup>)</b> | <b>Existing Conditions (Ft<sup>3</sup>)</b> | <b>Runoff Increase (Ft<sup>3</sup>)</b> |
| <b>2</b>  | <b>522</b>                              | <b>842</b>                                  | <b>- 320 (Decrease)</b>                 |
| <b>10</b>   | <b>966</b>                              | <b>1,340</b>                                | <b>- 374 (Decrease)</b>                 |
| <b>25</b>   | <b>1,157</b>                            | <b>1,545</b>                                | <b>- 388 (Decrease)</b>                 |
| <b>50</b>   | <b>1,351</b>                            | <b>1,751</b>                                | <b>- 400 (Decrease)</b>                 |

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### Summary for Subcatchment 1S: Existing Conditions

Runoff = 0.22 cfs @ 12.14 hrs, Volume= 842 cf, Depth> 2.84"

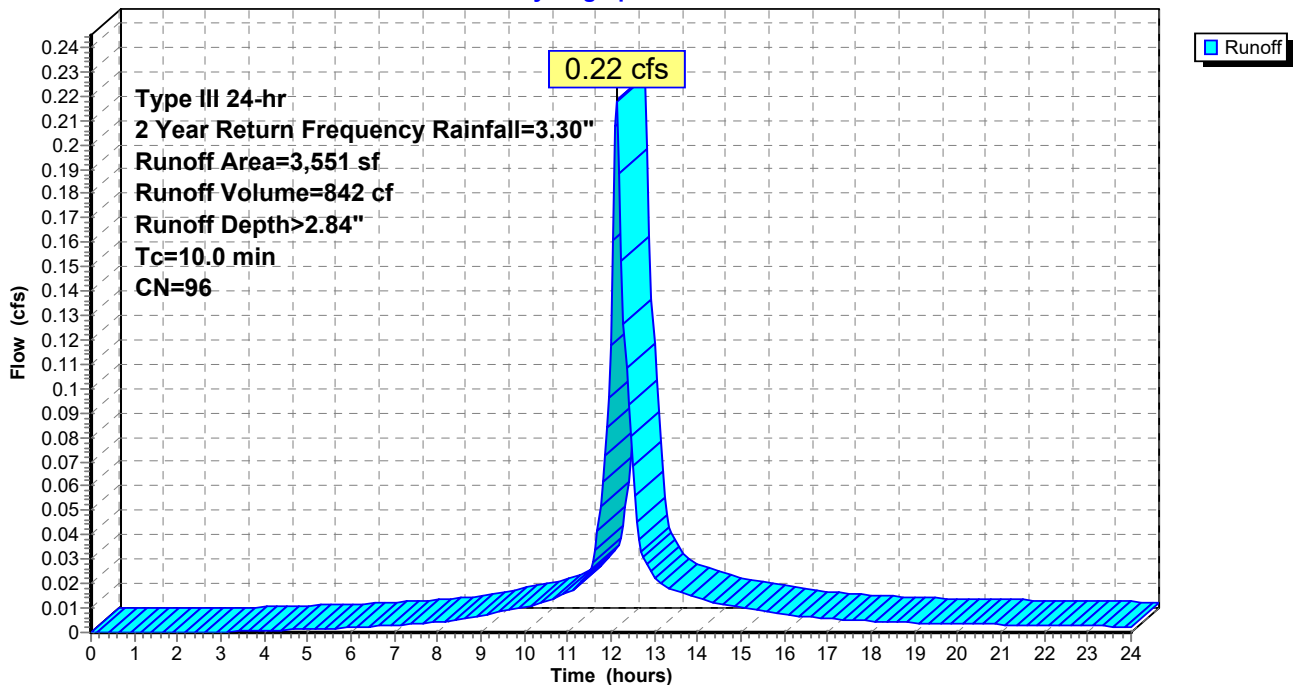
Runoff by SCS TR-20 method, UH=SCS, Weighted-CN, Time Span= 0.00-24.00 hrs, dt= 0.05 hrs  
 Type III 24-hr 2 Year Return Frequency Rainfall=3.30"

| Area (sf) | CN | Description                   |
|-----------|----|-------------------------------|
| 2,629     | 98 | Paved parking, HSG D          |
| 922       | 89 | <50% Grass cover, Poor, HSG D |
| 3,551     | 96 | Weighted Average              |
| 922       |    | 25.96% Pervious Area          |
| 2,629     |    | 74.04% Impervious Area        |

| Tc (min) | Length (feet) | Slope (ft/ft) | Velocity (ft/sec) | Capacity (cfs) | Description   |
|----------|---------------|---------------|-------------------|----------------|---------------|
| 10.0     |               |               |                   |                | Direct Entry, |

### Subcatchment 1S: Existing Conditions

Hydrograph



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### Summary for Subcatchment 2S: Proposed Conditions

Runoff = 0.15 cfs @ 12.15 hrs, Volume= 522 cf, Depth> 1.76"

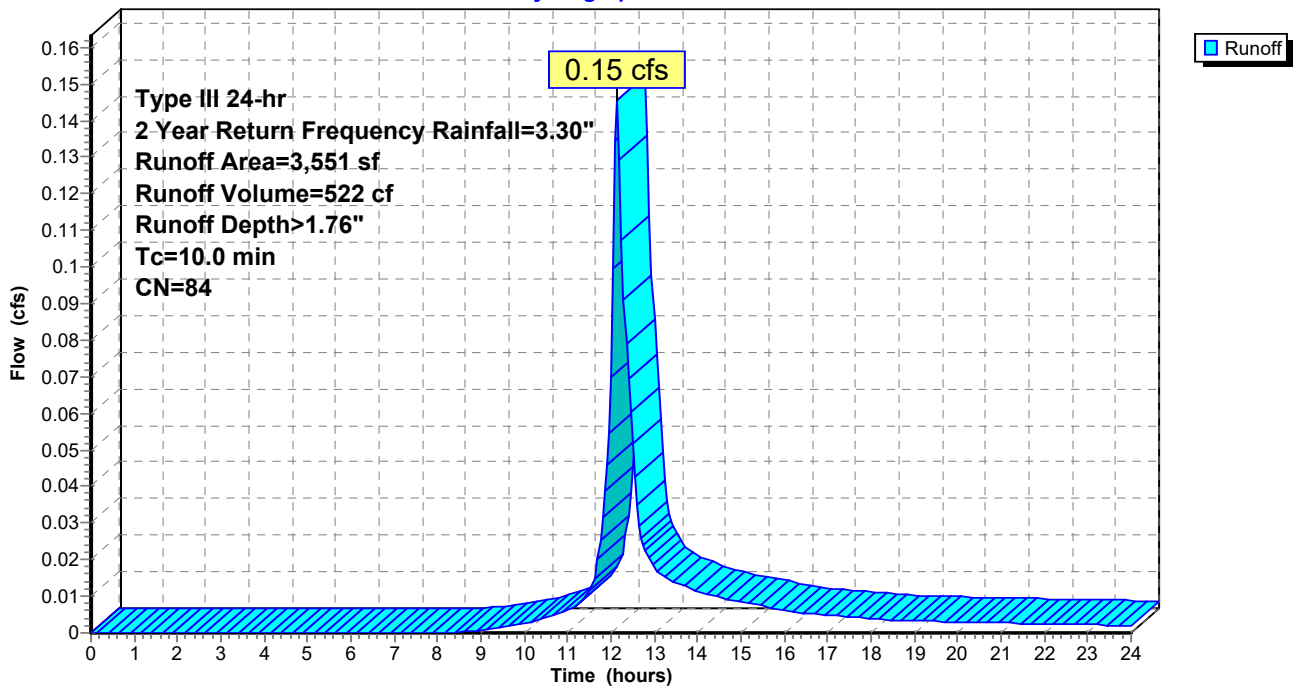
Runoff by SCS TR-20 method, UH=SCS, Weighted-CN, Time Span= 0.00-24.00 hrs, dt= 0.05 hrs  
 Type III 24-hr 2 Year Return Frequency Rainfall=3.30"

| Area (sf) | CN | Description                     |
|-----------|----|---------------------------------|
| 3,551     | 84 | 50-75% Grass cover, Fair, HSG D |
| 3,551     |    | 100.00% Pervious Area           |

| Tc (min) | Length (feet) | Slope (ft/ft) | Velocity (ft/sec) | Capacity (cfs) | Description   |
|----------|---------------|---------------|-------------------|----------------|---------------|
| 10.0     |               |               |                   |                | Direct Entry, |

### Subcatchment 2S: Proposed Conditions

Hydrograph





**152-166 Wilmot Avenue - (Disturbed Type III 24-hr 10 Year Return Frequency Rainfall=5.00"**

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**Summary for Subcatchment 1S: Existing Conditions**

Runoff = 0.34 cfs @ 12.14 hrs, Volume= 1,340 cf, Depth> 4.53"

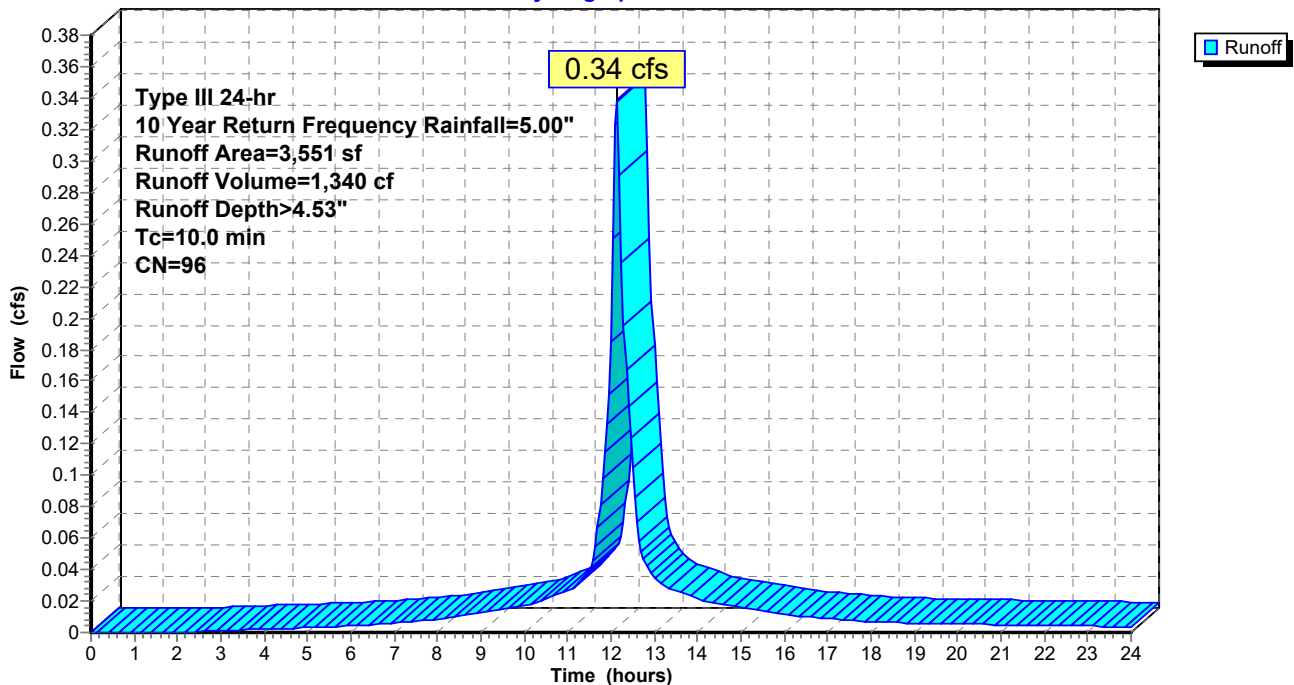
Runoff by SCS TR-20 method, UH=SCS, Weighted-CN, Time Span= 0.00-24.00 hrs, dt= 0.05 hrs  
Type III 24-hr 10 Year Return Frequency Rainfall=5.00"

| Area (sf) | CN | Description                   |
|-----------|----|-------------------------------|
| 2,629     | 98 | Paved parking, HSG D          |
| 922       | 89 | <50% Grass cover, Poor, HSG D |
| 3,551     | 96 | Weighted Average              |
| 922       |    | 25.96% Pervious Area          |
| 2,629     |    | 74.04% Impervious Area        |

| Tc (min) | Length (feet) | Slope (ft/ft) | Velocity (ft/sec) | Capacity (cfs) | Description   |
|----------|---------------|---------------|-------------------|----------------|---------------|
| 10.0     |               |               |                   |                | Direct Entry, |

**Subcatchment 1S: Existing Conditions**

Hydrograph



**152-166 Wilmot Avenue - (Disturbed Type III 24-hr 10 Year Return Frequency Rainfall=5.00"**

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**Summary for Subcatchment 2S: Proposed Conditions**

Runoff = 0.27 cfs @ 12.14 hrs, Volume= 966 cf, Depth> 3.27"

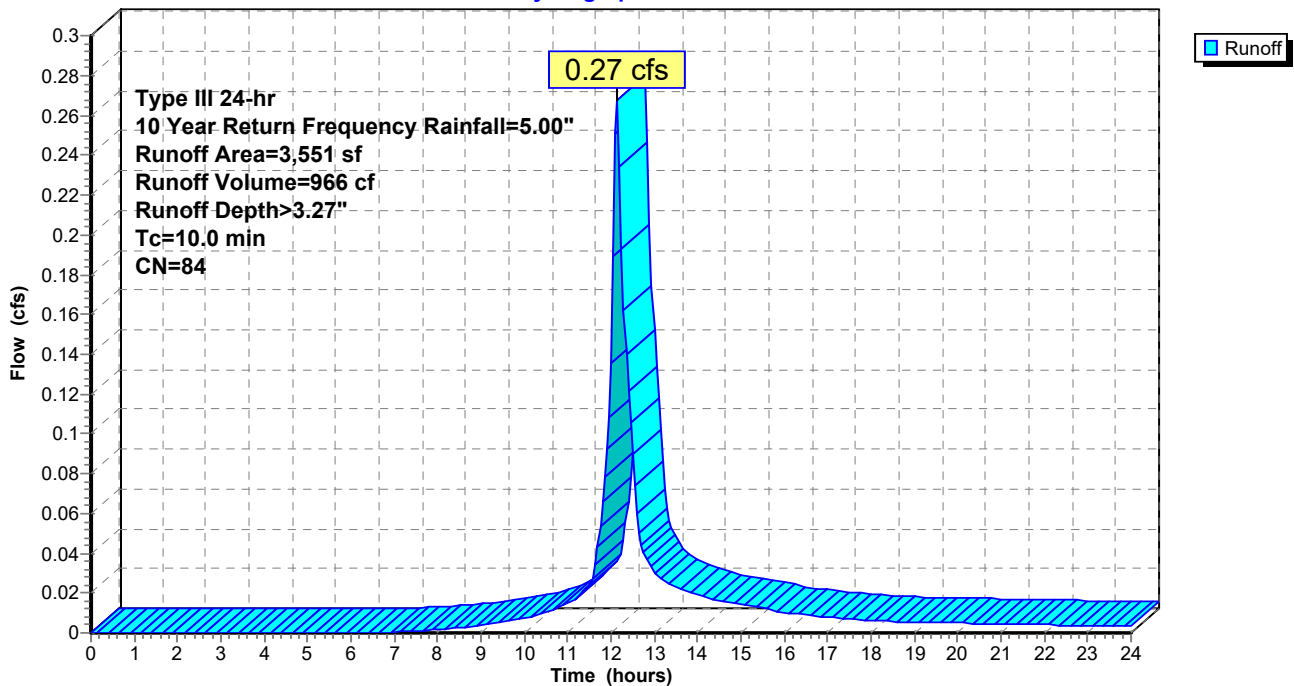
Runoff by SCS TR-20 method, UH=SCS, Weighted-CN, Time Span= 0.00-24.00 hrs, dt= 0.05 hrs  
Type III 24-hr 10 Year Return Frequency Rainfall=5.00"

| Area (sf) | CN | Description                     |
|-----------|----|---------------------------------|
| 3,551     | 84 | 50-75% Grass cover, Fair, HSG D |
| 3,551     |    | 100.00% Pervious Area           |

| Tc (min) | Length (feet) | Slope (ft/ft) | Velocity (ft/sec) | Capacity (cfs) | Description   |
|----------|---------------|---------------|-------------------|----------------|---------------|
| 10.0     |               |               |                   |                | Direct Entry, |

**Subcatchment 2S: Proposed Conditions**

Hydrograph



**152-166 Wilmot Avenue - (Disturbed Type III 24-hr 25 Year Return Frequency Rainfall=5.70"**

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**Summary for Subcatchment 1S: Existing Conditions**

Runoff = 0.39 cfs @ 12.14 hrs, Volume= 1,545 cf, Depth> 5.22"

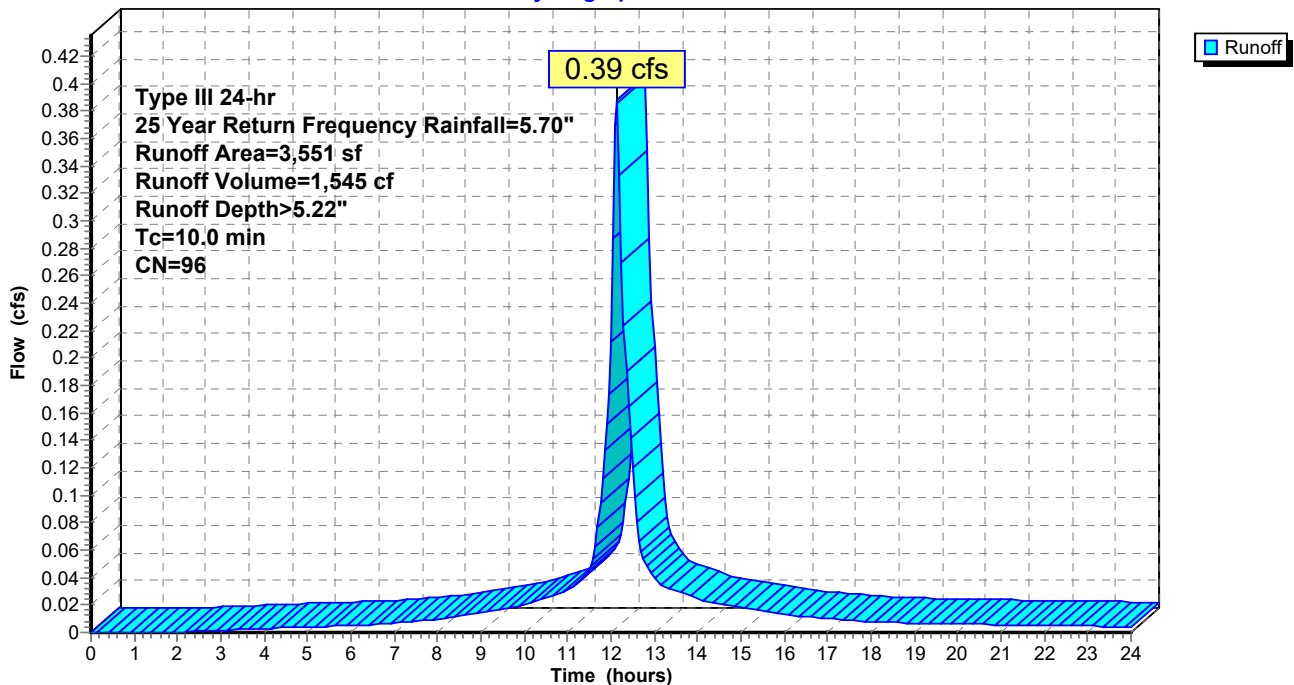
Runoff by SCS TR-20 method, UH=SCS, Weighted-CN, Time Span= 0.00-24.00 hrs, dt= 0.05 hrs  
Type III 24-hr 25 Year Return Frequency Rainfall=5.70"

| Area (sf) | CN | Description                   |
|-----------|----|-------------------------------|
| 2,629     | 98 | Paved parking, HSG D          |
| 922       | 89 | <50% Grass cover, Poor, HSG D |
| 3,551     | 96 | Weighted Average              |
| 922       |    | 25.96% Pervious Area          |
| 2,629     |    | 74.04% Impervious Area        |

| Tc (min) | Length (feet) | Slope (ft/ft) | Velocity (ft/sec) | Capacity (cfs) | Description   |
|----------|---------------|---------------|-------------------|----------------|---------------|
| 10.0     |               |               |                   |                | Direct Entry, |

**Subcatchment 1S: Existing Conditions**

Hydrograph



**152-166 Wimot Avenue - (Disturbed Type III 24-hr 25 Year Return Frequency Rainfall=5.70"**

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**Summary for Subcatchment 2S: Proposed Conditions**

Runoff = 0.32 cfs @ 12.14 hrs, Volume= 1,157 cf, Depth> 3.91"

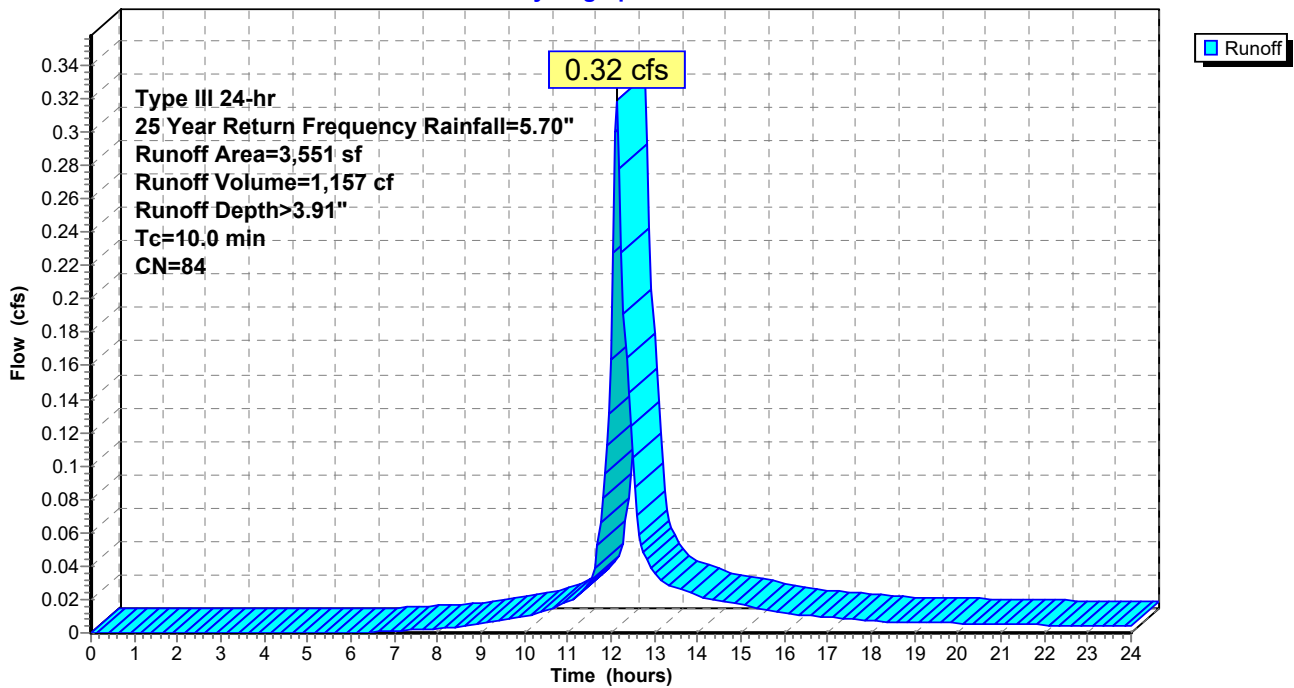
Runoff by SCS TR-20 method, UH=SCS, Weighted-CN, Time Span= 0.00-24.00 hrs, dt= 0.05 hrs  
Type III 24-hr 25 Year Return Frequency Rainfall=5.70"

| Area (sf) | CN | Description                     |
|-----------|----|---------------------------------|
| 3,551     | 84 | 50-75% Grass cover, Fair, HSG D |
| 3,551     |    | 100.00% Pervious Area           |

| Tc (min) | Length (feet) | Slope (ft/ft) | Velocity (ft/sec) | Capacity (cfs) | Description   |
|----------|---------------|---------------|-------------------|----------------|---------------|
| 10.0     |               |               |                   |                | Direct Entry, |

**Subcatchment 2S: Proposed Conditions**

Hydrograph



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### Summary for Subcatchment 1S: Existing Conditions

Runoff = 0.44 cfs @ 12.14 hrs, Volume= 1,751 cf, Depth> 5.92"

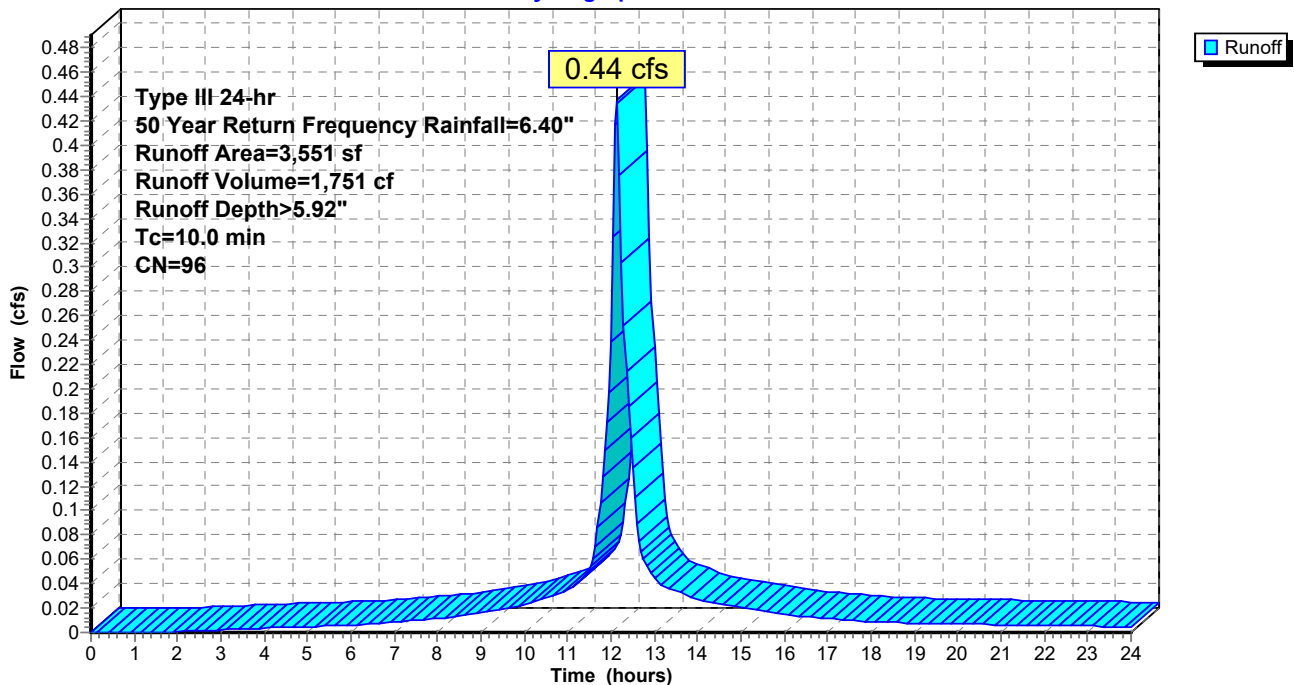
Runoff by SCS TR-20 method, UH=SCS, Weighted-CN, Time Span= 0.00-24.00 hrs, dt= 0.05 hrs  
 Type III 24-hr 50 Year Return Frequency Rainfall=6.40"

| Area (sf) | CN | Description                   |
|-----------|----|-------------------------------|
| 2,629     | 98 | Paved parking, HSG D          |
| 922       | 89 | <50% Grass cover, Poor, HSG D |
| 3,551     | 96 | Weighted Average              |
| 922       |    | 25.96% Pervious Area          |
| 2,629     |    | 74.04% Impervious Area        |

| Tc (min) | Length (feet) | Slope (ft/ft) | Velocity (ft/sec) | Capacity (cfs) | Description   |
|----------|---------------|---------------|-------------------|----------------|---------------|
| 10.0     |               |               |                   |                | Direct Entry, |

### Subcatchment 1S: Existing Conditions

Hydrograph



**152-166 Wimot Avenue - (Disturbed Type III 24-hr 50 Year Return Frequency Rainfall=6.40"**

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**Summary for Subcatchment 2S: Proposed Conditions**

Runoff = 0.37 cfs @ 12.14 hrs, Volume= 1,351 cf, Depth> 4.57"

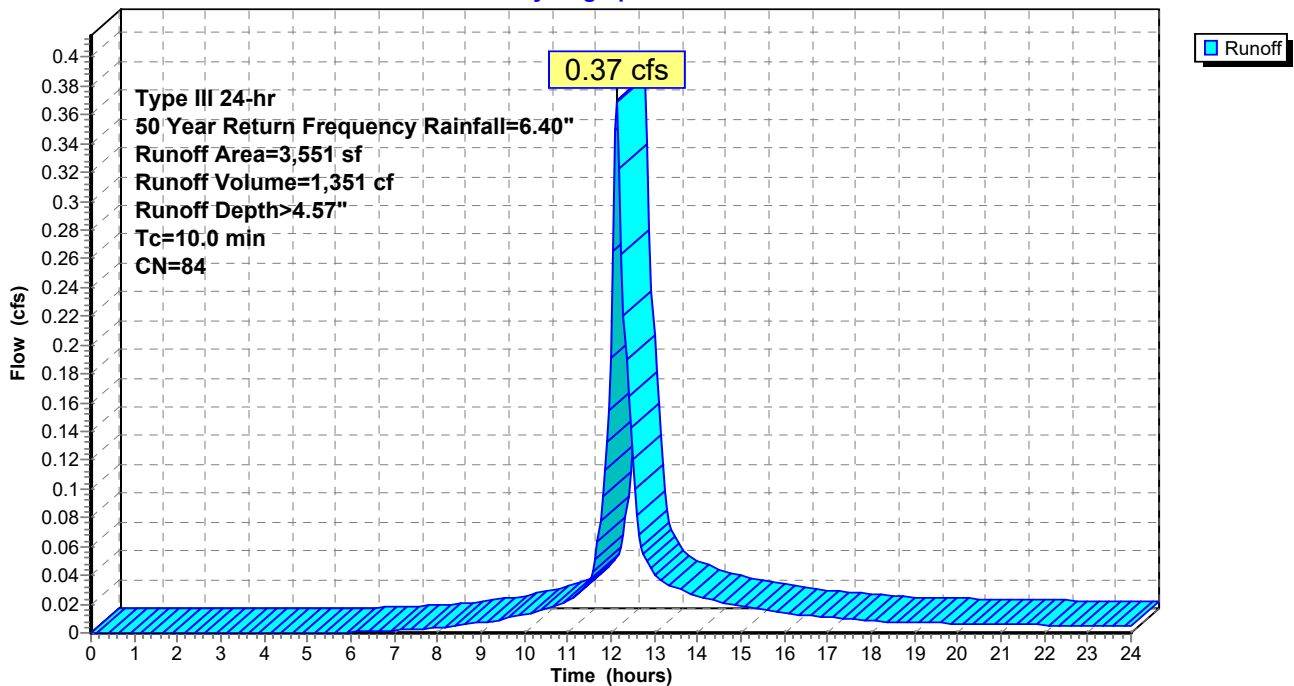
Runoff by SCS TR-20 method, UH=SCS, Weighted-CN, Time Span= 0.00-24.00 hrs, dt= 0.05 hrs  
Type III 24-hr 50 Year Return Frequency Rainfall=6.40"

| Area (sf) | CN | Description                     |
|-----------|----|---------------------------------|
| 3,551     | 84 | 50-75% Grass cover, Fair, HSG D |
| 3,551     |    | 100.00% Pervious Area           |

| Tc (min) | Length (feet) | Slope (ft/ft) | Velocity (ft/sec) | Capacity (cfs) | Description   |
|----------|---------------|---------------|-------------------|----------------|---------------|
| 10.0     |               |               |                   |                | Direct Entry, |

**Subcatchment 2S: Proposed Conditions**

Hydrograph



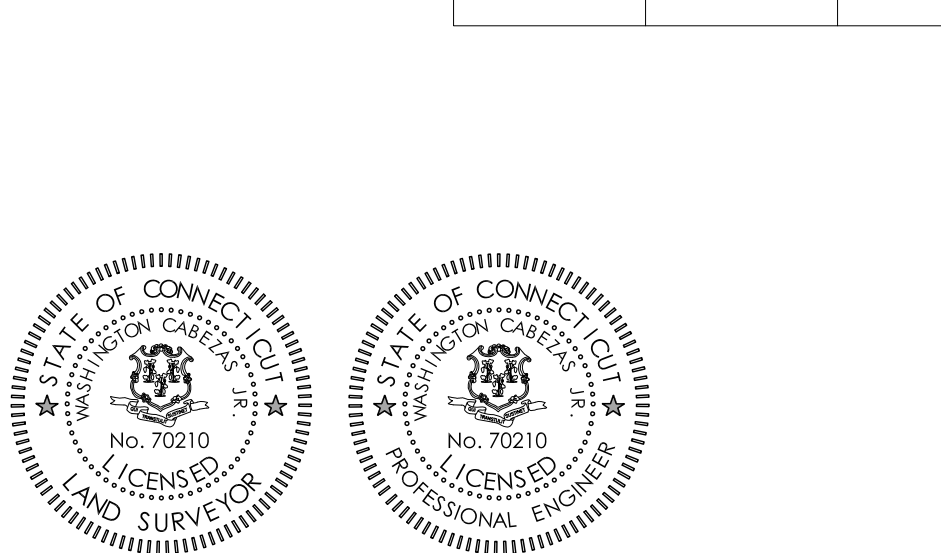
**NOTES**

- THIS SURVEY AND MAP HAS BEEN PREPARED PURSUANT TO THE REGULATIONS OF CONNECTICUT STATE AGENCIES SECTIONS 20-300B-1 THROUGH 20-300B-20 AND THE STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT AS ADOPTED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC. ON SEPTEMBER 26, 1996. IT IS AN IMPROVEMENT LOCATION SURVEY AND TOPOGRAPHIC SURVEY BASED ON A DEPENDENT RESURVEY CONFORMING TO HORIZONTAL ACCURACY CLASS A-2 AND TOPOGRAPHIC ACCURACY CLASS T-2 AND IS INTENDED FOR MUNICIPAL COMPLIANCE PURPOSES.
- THIS MAP IS NOT VALID WITHOUT A LIVE SIGNATURE AND EMBOSSED SEAL.
- ALL IMPROVEMENTS SHOWN BASED ON FIELD EVIDENCE FOUND.
- ELEVATIONS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) AS DETERMINED USING GEODESIC AND COBERTED TO THE CITY OF BRIDGEPORT DATUM (+14.60'). LINEAR UNITS ARE IN U.S. SURVEY FEET. HORIZONTAL COORDINATES ARE REFERRED TO THE CONNECTICUT COORDINATE SYSTEM OF 1983, AS REALIZED FROM OBSERVATION REFERENCED TO NAD83 (CON83). COORDINATES WERE DETERMINED FROM STATIC GPS OBSERVATIONS MADE ON JUNE 11, 2014 IN ACCORDANCE WITH "GUIDELINES AND SPECIFICATIONS FOR GLOBAL NAVIGATION SATELLITE SYSTEM LAND SURVEYS IN CONNECTICUT" ADOPTED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC., HOLDING THE FOLLOWING VALUES FOR PUBLISHED BASE DATA:  
STATION: ORANGE  
NORTHING 653,555.9292; EASTING 927,267.5499  
LATITUDE 41°15'15.87404"; LONGITUDE 73°00'52.60263";  
ELLIPSOID -4.143
- REFERENCE IS MADE TO THE FOLLOWING MAPS:  
A. MAP ENTITLED "MAP NO. 1, PROPERTY OF D.F. HOLLISTER ESQ., WEST STRATFORD CONN., DATED FEBRUARY 1887", AND FOUND ON FILE IN THE CITY OF BRIDGEPORT TOWN CLERK'S OFFICE AS MAP VOL. 4, PG. 28.  
B. MAP ENTITLED "FAIRFAX, BRIDGEPORT CONN., SCALE: 1" = 100', DATED SEPTEMBER 12, 1906" PREPARED BY SCOFIELD AND FORD AND FOUND ON FILE IN THE CITY OF BRIDGEPORT TOWN CLERK'S OFFICE AS MAP VOL. 6, PG. 53.  
C. MAP ENTITLED "PROPERTY DIVISION FOR ANTONIA CARUSO AND ROSE AND JOHN SANIACROSE, LOCATED IN BRIDGEPORT CONN., SCALE: 1" = 20', DATED AUGUST 10, 1955" PREPARED BY ROBERT F. MARSHALL AND FOUND ON FILE IN THE CITY OF BRIDGEPORT TOWN CLERK'S OFFICE AS MAP VOL. 20, PG. 97.  
D. MAP ENTITLED "PROPOSED SUBDIVISION, PREPARED FOR ERNESTO AND LAURA BATISTA BRIDGEPORT, CONNECTICUT, SCALE: 1" = 20', DATED FEBRUARY 4, 1992", PREPARED BY CHARLES T. GALIAN AND FOUND ON FILE IN THE CITY OF BRIDGEPORT TOWN CLERK'S OFFICE AS MAP VOL. 51, PG. 185.  
E. CITY OF BRIDGEPORT ENGINEERING PIN SHEET DEPICTING BLOCK 655.
- PARCEL INFORMATION:  
A. ASSESSOR'S REFERENCE: MAP 31, BLOCK 655, LOT 4  
B. PARCEL AREA: 8,864± SQ. FT., OR 0.204± AC.  
C. RECORD OWNER: CORBALITE, LLC, VOL. 9840, PG. 30  
D. PARCEL LOCATED WITHIN THE 'L-1' ZONING DISTRICT  
156 WILMOT AVENUE  
A. ASSESSOR'S REFERENCE: MAP 31, BLOCK 655, LOT 3  
B. PARCEL AREA: 5,301± SQ. FT., OR 0.121± AC.  
C. RECORD OWNER: CORBALITE, LLC, VOL. 9840, PG. 30  
D. PARCEL LOCATED WITHIN THE 'R-BB' ZONING DISTRICT  
166 WILMOT AVENUE  
A. ASSESSOR'S REFERENCE: MAP 31, BLOCK 655, LOT 2A  
B. PARCEL AREA: 8,893± SQ. FT., OR 0.204± AC.  
C. RECORD OWNER: CORBALITE, LLC, VOL. 9840, PG. 30  
D. PARCEL LOCATED WITHIN THE 'R-BB' ZONING DISTRICT

- THE SUBJECT PARCELS ARE LOCATED WITHIN THE JOHNSON'S CREEK COASTAL BOUNDARY - RESIDENTIAL ZONE. SEE COASTAL MASTER PLAN OF BRIDGEPORT, CONNECTICUT SHEET 3 OF 4, SCALE: 1" = 500', DATED AUGUST 1982, LAST REVISED NOVEMBER 18, 1982 AND PREPARED BY KASPER ASSOCIATES, INC.
- SEE FLOOD INSURANCE RATE MAP: FAIRFIELD COUNTY, CONNECTICUT (ALL JURISDICTIONS), PANEL 441 OF 626, COMMUNITY BRIDGEPORT, CITY OF NUMBER 09000 PANEL 0441 SUFFIX G, MAP NUMBER 09001C0441G, MAP REVISED JULY 8, 2013. THE PARCELS ARE LOCATED IN AREAS DESIGNATED AS ZONE X (UN-SHADED) AND ZONE AE (BETWEEN ELEVATIONS 10 & 11).
- DEEDS, RECORD MAPS, AND OTHER DRAWINGS IN THE FILES OF VARIOUS DEPARTMENTS OF THE CITY OF BRIDGEPORT EVIDENCE DISCREPANCIES. IN SOME CASES SIGNIFICANT, WITH RESPECT TO LINES OF TITLE (INCLUDING STREET LINES), THE LINES OF TITLE EVIDENCED IN THE DOCUMENTS REFERENCED HEREIN DO NOT NECESSARILY AGREE WITH OCCUPATION LINES, PINS, MONUMENTS, ETC., FOUND OR WITH OTHER PHYSICAL EVIDENCE FOUND. THE CITY OF BRIDGEPORT HAS ESTABLISHED STREET LINES IN THE SUBJECT AREA; HOWEVER, ORIGINAL MONUMENTATION HAS BEEN REMOVED OR NOT FOUND. THE PROPERTY LINES, INCLUDING THE STREET LINES DEPICTED AND NOTED HEREON REPRESENT THE APPARENT "BEST FIT" OF THESE CONFLICTING ELEMENTS AND ARE CONSIDERED TO BE THOSE WHICH ARE TO BE MOST LIKELY CORRECT AND ARE SUBJECT TO ANY REVISION OR CORRECTION WHICH MAY BE REQUIRED BY APPROPRIATE LEGAL PROCEEDINGS OR BY DISCOVERY OF ADDITIONAL INFORMATION.
- THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. CABEZAS DEANGELIS MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. CABEZAS DEANGELIS FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH IT IS CERTIFIED THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. CABEZAS DEANGELIS HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES. CALL BEFORE YOU DIG, INC. (1-800-922-4455).
- REFERENCE TO OTHER INSTRUMENTS FOUND ON FILE: ZONING COMPLIANCE FIELD CARD NUMBERS 10891, 17895, 18387, 19290 AND 38439.

**MINIMUM OFF-STREET PARKING REQUIREMENTS, NON-DVD ZONES**  
Table 8.A

| WAREHOUSE (primary use)<br>0.5 / 1000 sf and 0.5 / employee | REQUIRED      | PROVIDED |
|---|---------------|----------|
| 10,381 SF & Two Employees                                   | 5.2 + 1 = 6.2 | 7        |
| <b>TOTAL</b>  | <b>6.2</b>    | <b>7</b> |

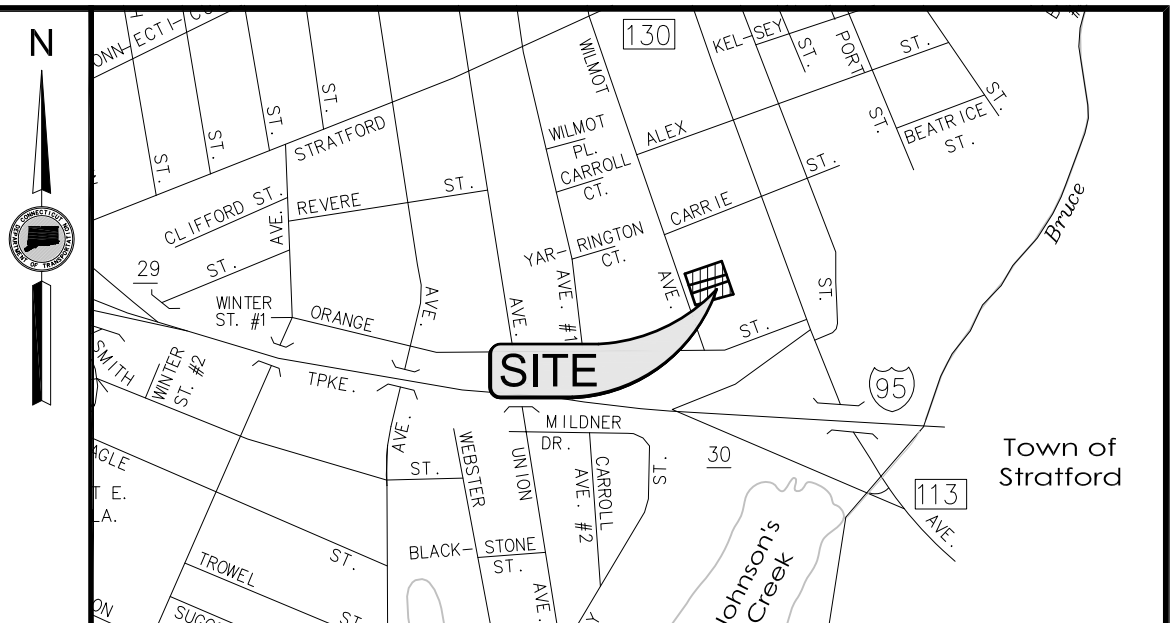
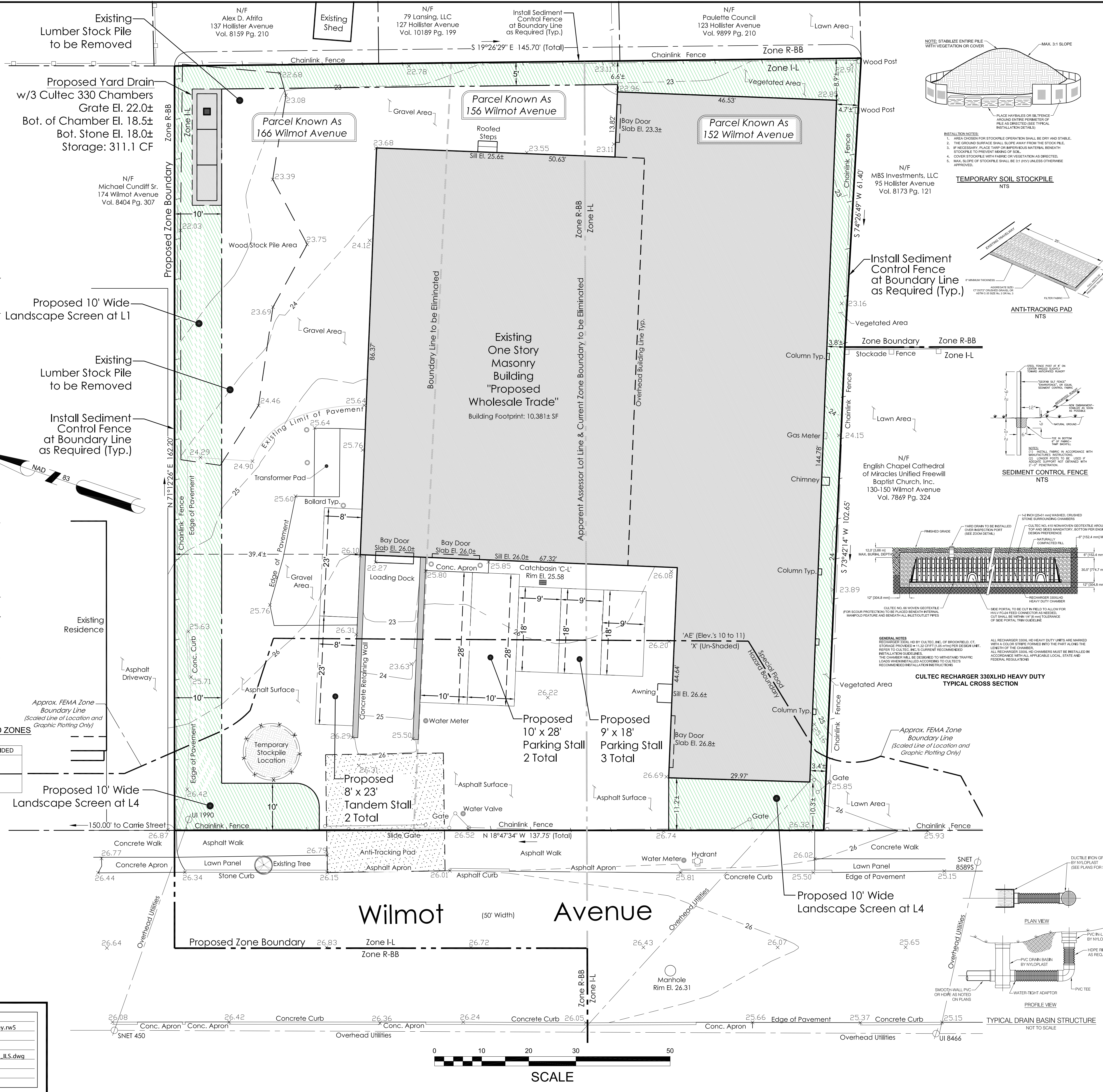


TO THE BEST OF MY KNOWLEDGE & BELIEF THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON

WASHINGTON CABEZAS, JR. PEL 70219

**Cabezas DeAngelis**  
ENGINEERS & SURVEYORS  
78 ELM STREET, BRIDGEPORT, CT 06604  
P:203 330 8700 • F:203 330 8701

SCALE: 1"=10'  
FIELD FILE: 156 wilmot survey.rw5  
PROJECT NO. CD1494  
DATE: March 19, 2021  
CAD FILE: 152-166 Wilmot Ave\_ILS.dwg  
SHEET 1 OF 1  
REV:



**LOCATION MAP**  
SCALE: 1" = 800'

**I-L Zone Development Standards**

| LOT                                   | REQUIRED        | PROPOSED                  |
|---------------------------------------|-----------------|---------------------------|
| LOT AREA, MINIMUM                     | N/A             | 23,060± SF                |
| FRONTAGE, MINIMUM                     | 25 FT           | 137.75 FT                 |
| FLOOR AREA RATIO, MAXIMUM             | N/A             | N/A                       |
| PRINCIPLE BUILDING SIZE, MAXIMUM      | N/A             | N/A                       |
| <b>PRINCIPLE BUILDING SETBACK</b>     |                 |                           |
| FRONT LOT LINE, MINIMUM FROM          | N/A             | N/A                       |
| STREET LOT LINE, MINIMUM FROM         | 15 FT           | 10.3± FT                  |
| MAXIMUM SETBACK                       | N/A             | N/A                       |
| SIDE LOT LINE, MINIMUM FROM           | N/A             | N/A                       |
| REAR LOT LINE, MINIMUM FROM           | N/A             | N/A                       |
| NOT TO EXCEED                         | N/A             | N/A                       |
| <b>MINIMUM SETBACK FROM:</b>          |                 |                           |
| OTHER HEAVY INDUSTRIAL USE            | 10 FT           | N/A                       |
| OTHER USE                             | 0               | 3.4± FT                   |
| LOT LINE ABUTTING AN 'R' ZONE         | 15 FT           | 3.8± FT                   |
| SIDE                                  | N/A             | N/A                       |
| REAR                                  | N/A             | N/A                       |
| LOT LINE ABUTTING AN 'MU' OR 'T' ZONE | 0               | 3.4± FT                   |
| CORNER LOT YARDS                      | NOTE 2          | N/A                       |
| MEAN HIGH WATER, MINIMUM FROM         | N/A             | N/A                       |
| <b>ACCESSORY STRUCTURE</b>            |                 |                           |
| SEVERAL                               | NOTE 9          | N/A                       |
| <b>COVERAGE</b>                       |                 |                           |
| BUILDING COVERAGE, MAXIMUM            | 85%             | 45%                       |
| SITE COVERAGE, MAXIMUM                | 85%             | 85%                       |
| <b>LANDSCAPED AREA</b>                |                 |                           |
| MINIMUM                               | 15%             | 15%                       |
| IN SETBACK ABUTTING AN 'R' ZONE, MIN. | 10 FT DEEP @ L4 | PARTIALLY PROVIDED        |
| <b>HEIGHT</b>                         |                 |                           |
| <b>PRINCIPAL BUILDING</b>             |                 |                           |
| MAXIMUM FOR PRINCIPAL BUILDING        | 75 FT           | 18± FT                    |
| PROJECTIONS AND FEATURES              | NOTE 5          | 20± FT (ROOF MECHANICALS) |
| <b>ACCESSORY STRUCTURE, MAXIMUM</b>   |                 |                           |
| HEIGHT, MAXIMUM                       | NOTE 7          | N/A                       |
| FLOOR AREA, GROSS MAXIMUM             | NOTE 8          | N/A                       |
| <b>PUBLIC ACCESS EASEMENT</b>         |                 |                           |
|                                       | NOTE 10         | N/A                       |

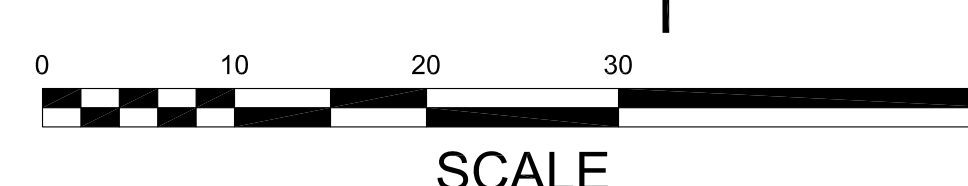
- NOTES:**
- NO MAXIMUM BUILDING SETBACK FROM A STREET LOT LINE SHALL BE REQUIRED FOR ANY PARCEL OF LAND BOUNDARY ON THREE OR MORE SIDES BY CITY STREETS AND OWNED BY A CITY GOVERNMENT AGENCY.
  - ON A CORNER LOT IN ANY ZONE, THERE SHALL BE TWO FRONT YARDS AND TWO SIDE YARDS.
  - THE MINIMUM SETBACK FROM MEAN HIGH WATER SHALL BE THIRTY (30) FEET EXCEPT FOR BUILDINGS SUPPORTING WATER DEPENDENT USES THAT MAY REQUIRE LOCATION IMMEDIATELY ADJACENT TO THE WATER.
  - SEE SECTION 11-3, LANDSCAPING AND SCREENING - THE MINIMUM AREAS REQUIRED TO BE LANDSCAPED ARE LISTED IN TABLE 3, ZONE DEVELOPMENT STANDARDS FOR RESIDENTIAL ZONES AND TABLE 4, A AND 4-B, ZONE DEVELOPMENT STANDARDS FOR NON-RESIDENTIAL ZONES. ANY REQUIRED LANDSCAPING AS FOR REQUIRED AREAS OF PARKING LOTS, MAY BE APPLIED TOWARD THE MINIMUM LANDSCAPED AREA PERCENTAGE REQUIREMENT. REQUIRED LANDSCAPING AND SCREENING MUST MEET THE LEVELS REFERENCED IN EACH APPLICABLE ZONE DEVELOPMENT STANDARDS TABLE AND APPLICABLE STANDARDS SET FORTH ELSEWHERE IN THESE REGULATIONS. LANDSCAPING AND SCREENING STANDARDS LEVELS ARE SET FORTH IN SECTION 11-3.1.
  - SEE SECTION 4.4, HEIGHT - MAXIMUM HEIGHTS FOR STRUCTURES ARE LISTED IN THE ZONE DEVELOPMENT STANDARDS TABLES. EXCEPTIONS TO THE MAXIMUM HEIGHTS ARE SET FORTH IN SECTION 4-4.1 (PROJECTIONS ALLOWED) AND 4-4.2 (ARCHITECTURAL FEATURES).
  - BUILDINGS PROPOSED FOR MORE THAN THREE (3) STORES SHALL REQUIRE A SPECIAL PERMIT.
  - ANY ACCESSORY STRUCTURE WITH A FLAT OR ROOUNDED ROOF SHALL BE NO HIGHER AT ITS HIGHEST POINT THAN TWELVE (12) FEET AND ANY ACCESSORY STRUCTURE WITH A PITCHED ROOF SHALL BE NO HIGHER THAN TWENTY (20) FEET. MEASUREMENTS SHALL BE TAKEN FROM THE FINISHED GRADE AT THE POINT OF THE STRUCTURE. IN 'H' AND 'L' ZONES, THE MAXIMUM HEIGHT FOR ANY ACCESSORY STRUCTURE SHALL NOT EXCEED (5) OF THE MAXIMUM HEIGHT FOR PRINCIPAL STRUCTURES IN THAT ZONE.
  - SEE SECTION 4-4, ACCESSORY STRUCTURES - OUTSTANDING ACCESSORY STRUCTURES ARE ALLOWED IN ALL ZONES, AS SPECIFICALLY REGULATED IN THAT ZONE UNDER THE PROVISIONS OF A. LOCATION; B. COMPLIANCE; C. SIDE AND REAR YARDS; AND D. PROHIBITED USE.
  - REQUIREMENTS FOR ACCESSORY STRUCTURES SHALL BE THE SAME AS SETBACKS FOR PRINCIPAL STRUCTURES.
  - A PUBLIC ACCESS EASEMENT MAY BE REQUIRED ON ANY NON-RESIDENTIAL PROPERTY ABUTTING A WATERWAY. IN SUCH A CASE, A DEDICATED OPEN SPACE AREA SHALL BE ESTABLISHED FROM THE TOP OF THE EMBANKMENT AND FOR TWENTY (20) FEET BEYOND.
  - PARKING GARAGES SHALL BE EXEMPT FROM THE FLOOR AREA RATIO (FAR) REQUIREMENT AND SHALL NOT BE INCLUDED IN THE CALCULATION OF THE GROSS FLOOR AREA IN AN 'MU' ZONE.
  - MINIMUM HEIGHT OF A PASSENGER TERMINAL SHALL BE 40 FT.
  - N/A - NOT APPLICABLE  
N/C - NO CHANGE

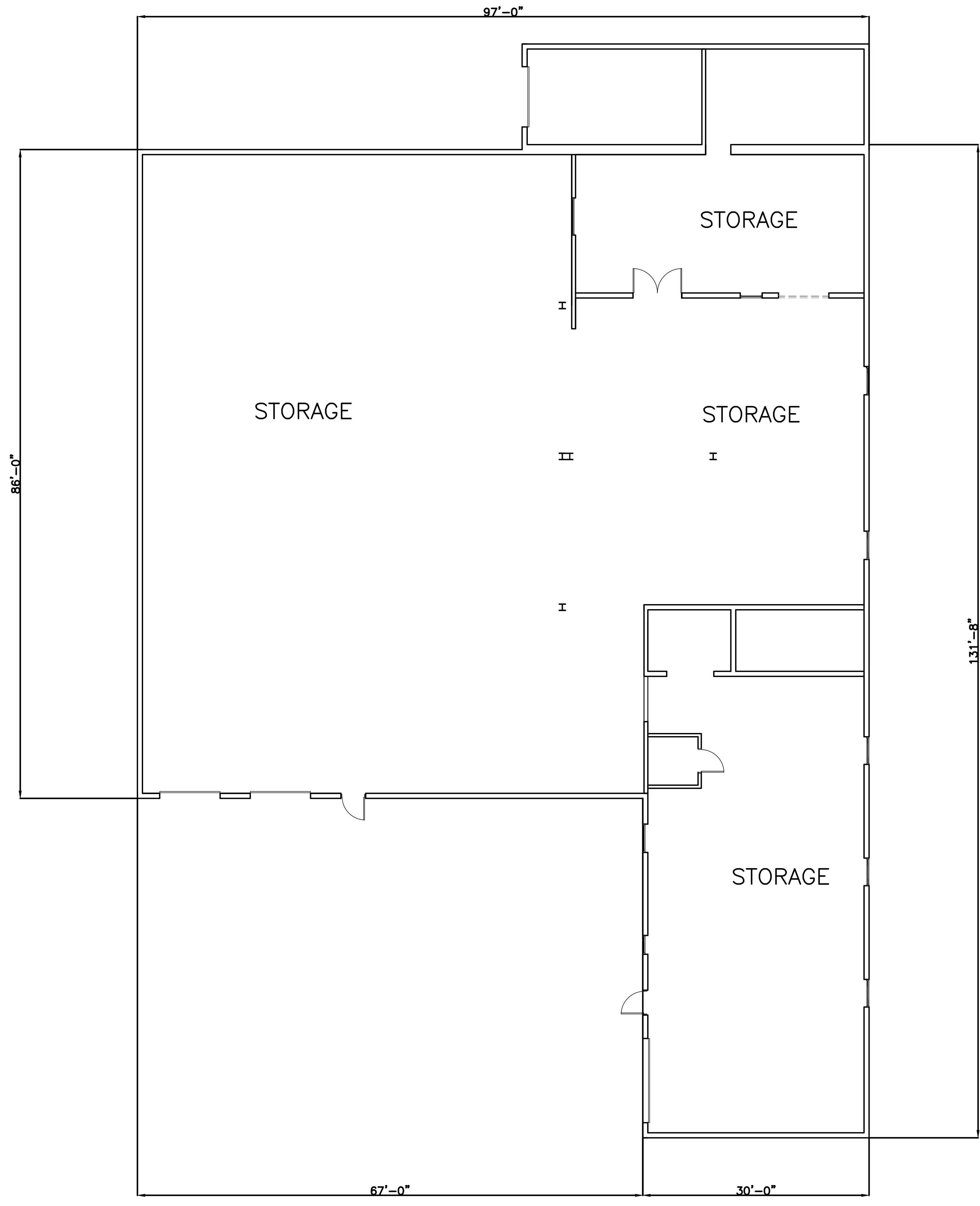
**IMPROVEMENT LOCATION SURVEY**  
- AND -  
**TOPOGRAPHIC SURVEY**

PREPARED FOR  
**JAMES MONTELBANO**  
152, 156 & 166 WILMOT AVENUE  
BRIDGEPORT, CONNECTICUT  
ASSESSOR'S REFERENCE: MAP 31 | BLOCK 655 | LOT 4, 3 & 2A

SHEET 1 OF 1

MARCH 19, 2021 WASHINGTON CABEZAS, JR., PE, LS SCALE: 1" = 10'





**FIRST FLOOR PLAN**  
SCALE 1/8"=1'-0"

| REVISIONS |    |      |             |
|-----------|----|------|-------------|
| NO.       | BY | DATE | DESCRIPTION |
|           |    |      |             |
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|           |    |      |             |

PROJECT TITLE

**EXISTING STORAGE BUILDING**

152 WILMOT ST  
BRIDGEPORT

Prepared For:  
**RICHARD MONTELBANO**

SHEET TITLE

**FIRST FLOOR PLAN**

|                       |                     |
|-----------------------|---------------------|
| DESIGNED BY: PMR      | SCALE: NOTED        |
| DRAWN BY: CPR         | DATE: 5-20-20       |
| CHECKED BY: P.M.R.    | PROJECT NUMBER 2520 |
| CAD FILE: R:2520/ARCH |                     |

|      |              |
|------|--------------|
| SEAL | SHEET NUMBER |
|      | <b>A-1</b>   |





# PLANNING & ZONING COMMISSION APPLICATION

1. NAME OF APPLICANT: PRO TECH HOME LLC

2. Is the Applicant's name Trustee of Record? Yes \_\_\_\_\_ No \_\_\_\_\_

If yes, a sworn statement disclosing the Beneficiary shall accompany this application upon filing.

3. Address of Property: 195,199 & 205 POPLAR ST  
(number) (street) (state) (zip code)

4. Assessor's Map Information: Block No. 1215 Lot No. 44, 45 & 46

5. Amendments to Zoning Regulations: (indicate) Article: \_\_\_\_\_ Section: \_\_\_\_\_

**(Attach copies of Amendment)**

6. Description of Property (Metes & Bounds): 112.50' + 138.08' + 37.50' + 37.51' + 37.50' + 137.00'

7. Existing Zone Classification: R-C

8. Zone Classification requested: N/A

9. Describe Proposed Development of Property: Construction of New 5 Units Townhouse Style Residential Building with associated rear Parking Lot

Approval(s) requested: Special Permit and Site Plan Review.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Print Name: \_\_\_\_\_

If signed by Agent, state capacity (Lawyer, Developer, etc.) Signature: \_\_\_\_\_

Print Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Cell: \_\_\_\_\_ Fax: \_\_\_\_\_

E-mail Address: \_\_\_\_\_

\$ \_\_\_\_\_ Fee received Date: \_\_\_\_\_ Clerk: \_\_\_\_\_

**THIS APPLICATION MUST BE SUBMITTED IN PERSON AND WITH COMPLETED CHECKLIST**

- Completed & Signed Application Form
- A-2 Site Survey
- Building Floor Plans
- Completed Site / Landscape Plan
- Drainage Plan
- Building Elevations
- Written Statement of Development and Use
- Property Owner's List
- Fee
- Cert. of Incorporation & Organization and First Report (Corporations & LLC's)

**PROPERTY OWNER'S ENDORSEMENT OF APPLICATION**

|                    |                   |       |
|--------------------|-------------------|-------|
| _____              | _____             | _____ |
| Print Owner's Name | Owner's Signature | Date  |
| _____              | _____             | _____ |
| Print Owner's Name | Owner's Signature | Date  |

## STATEMET OF DEVELOPMENT USE

07-28-2021

Ref: City of Bridgeport, Planning and Zoning Commission  
Site Plan Review and Special Permit Application  
Residential Development at  
195, 199 & 205 Poplar Street, Bridgeport, CT

The Existing Property consists of 3 Vacant Lots to be combined into one Lot for the Construction of a New 5-Unit, Townhouse Style Residential Building.

Each Unit will have approximated 1,200 square feet of living space with two bedrooms, two bathrooms and one attached single car garage.

The Site will also accommodate a rear parking lot with 8 additional parking spaces and be provided with over 32% of landscaped areas.

The Proposed Development has been reviewed and approved by the City of Bridgeport Design Review Commission and will not create any negative impact to the neighborhood.

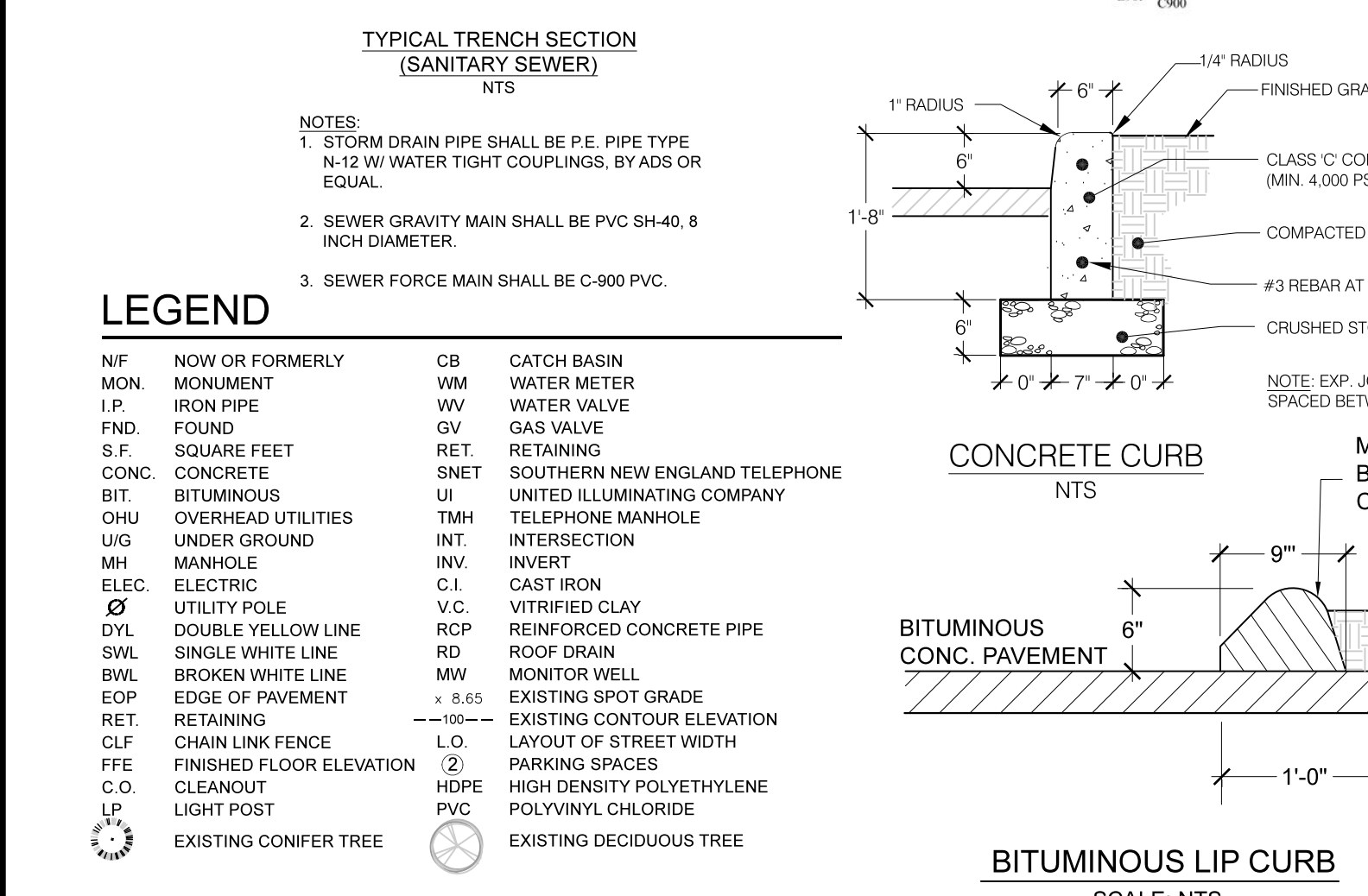
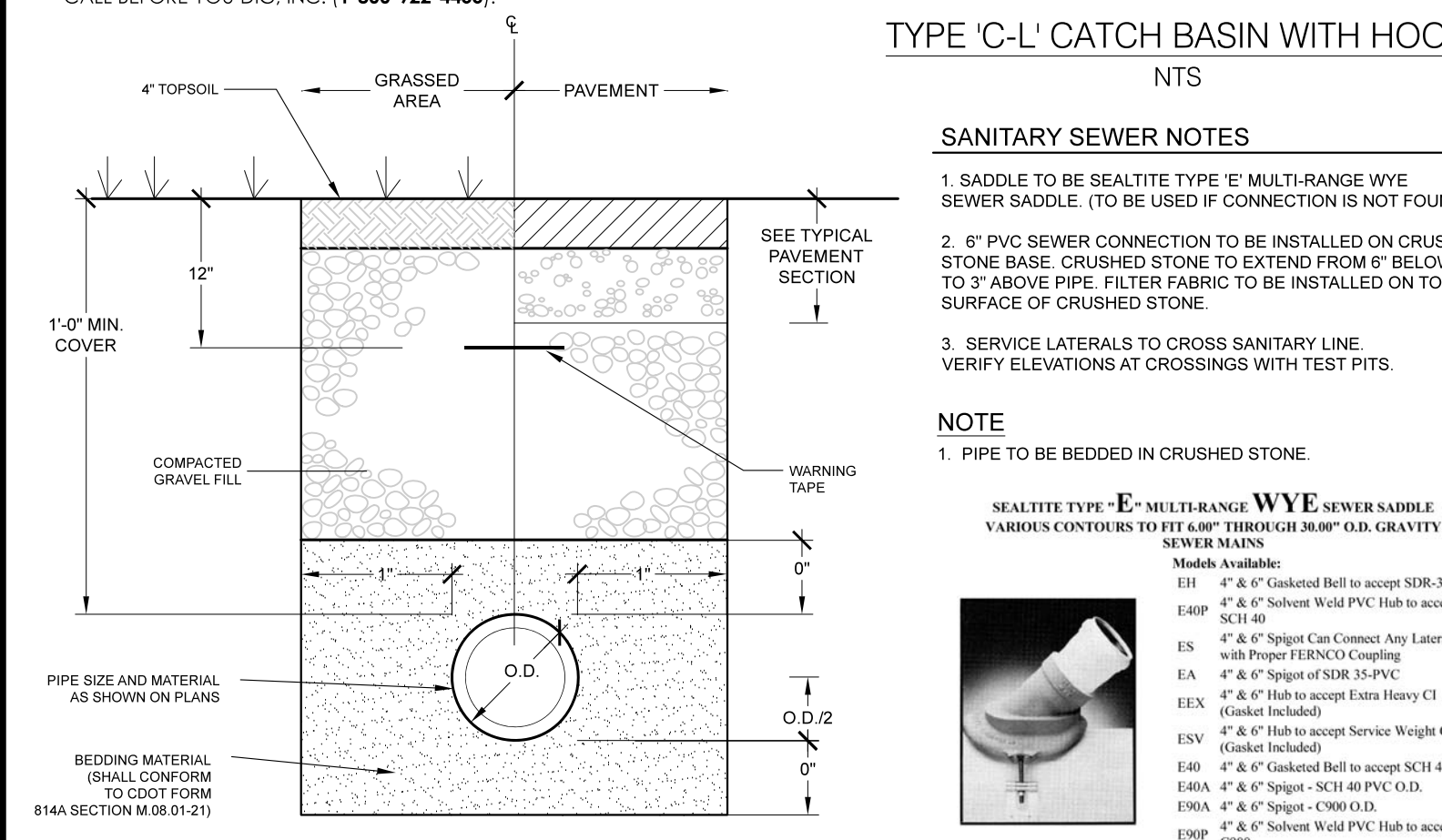
We hereby respectfully request your consideration in approving this application.

Sincerely,

Pro Tech Home LLC

**NOTES**

- THIS SURVEY AND MAP HAS BEEN PREPARED PURSUANT TO THE REGULATIONS OF CONNECTICUT STATE AGENCIES SECTIONS 20-300b-1 THROUGH 20-300b-20 AND THE STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT AS ADOPTED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC. ON SEPTEMBER 26, 1976. IT IS AN IMPROVEMENT LOCATION SURVEY AND TOPOGRAPHIC SURVEY BASED ON A DEPENDENT RESURVEY CONFORMING TO HORIZONTAL ACCURACY CLASS A-2 AND TOPOGRAPHIC ACCURACY CLASS T-2 AND IS INTENDED FOR MUNICIPAL PURPOSES.
- THIS MAP IS NOT VALID WITHOUT A LIVE SIGNATURE AND EMBOSSED SEAL.
- ALL IMPROVEMENTS SHOWN BASED ON FIELD EVIDENCE FOUND.
- ELEVATIONS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) AS DETERMINED USING GEOID03 AND CONVERTED TO THE CITY OF BRIDGEPORT DATUM (14.60). LINEAR UNITS ARE IN U.S. SURVEY FEET. HORIZONTAL COORDINATES ARE REFERRED TO THE COORDINATE SYSTEM OF 1983, AS REALIZED FROM OBSERVATION REFERENCED TO NAD83 (CORRS'86). COORDINATES WERE DETERMINED FROM STATIC GPS OBSERVATIONS MADE ON DECEMBER 14, 2011 IN ACCORDANCE WITH "GUIDELINES AND SPECIFICATIONS FOR GLOBAL NAVIGATION SATELLITE SYSTEM LAND SURVEYS IN CONNECTICUT" ADOPTED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC., HOLDING THE FOLLOWING VALUES FOR PUBLISHED BASE DATA: STATION: ORANGE; NORTHING: 453,555.9292; EASTING: 937,247.5499; NORTHING: 453,555.9292; EASTING: 937,247.5499; LONGITUDE: 73°02'52.60263"; ELLIPSOID -4.143.
- REFERENCE IS MADE TO THE FOLLOWING MAPS:
  - MAP ENTITLED "PROPERTY OF EZRA SULLIVAN, SCALE: 1" = 80', DATED FEBRUARY 1883" PREPARED BY G. SCOFIELD AND ON FILE IN THE CITY OF BRIDGEPORT TOWN CLERK'S OFFICE AS MAP VOL. 1 PG. 10.
  - SEWER MAP NO. 4968-B "POPLAR STREET" FOUND ON FILE IN THE CITY OF BRIDGEPORT ENGINEERING DEPARTMENT.
  - CITY OF BRIDGEPORT ENGINEERING PIN SHEET DEPICTING BLOCK 1215.
- PARCEL INFORMATION:
  - 195 POPLAR STREET: A. ASSESSOR'S REFERENCE: MAP 26 BLOCK 1215, LOT 44; B. PARCEL AREA: 5,188 SQ. FT., OR 0.118 AC; C. RECORD OWNER: PRO TECH HOME, LLC, VOL. 10347, PG. 272.
  - 199 POPLAR STREET: A. ASSESSOR'S REFERENCE: MAP 26 BLOCK 1215, LOT 45; B. PARCEL AREA: 5,164 SQ. FT., OR 0.118 AC; C. RECORD OWNER: PRO TECH HOME, LLC, VOL. 10347, PG. 278.
  - 205 POPLAR STREET: A. ASSESSOR'S REFERENCE: MAP 26 BLOCK 1215, LOT 46; B. PARCEL AREA: 5,176 SQ. FT., OR 0.119 AC; C. RECORD OWNER: PRO TECH HOME, LLC, VOL. 10347, PG. 275.
- PARCEL IS LOCATED WITHIN THE "R-C" ZONING DISTRICT.
- SEE FLOOD INSURANCE RATE MAP: FAIRFIELD COUNTY, CONNECTICUT (ALL JURISDICTIONS), PANEL 437 OF 626, COMMUNITY BRIDGEPORT, CITY OF NUMBER 090002, PARCEL 0437 SURF G, MAP NUMBER 0900100437G, MAP REVISED JULY 8, 2013. THIS PARCEL IS LOCATED IN AN AREA DESIGNATED AS ZONE X (UNSHADED).
- BOUNDARY LINES DEPICTED HEREON ARE A RESULT OF EXTENSIVE RECORD RESEARCH, FIELD EVIDENCE AND FIELD MEASUREMENTS. DUE TO LACK OF RECORD MONUMENTATION AND VAGUE DEED DESCRIPTIONS THE BOUNDARY LINES DEPICTED HEREON REPRESENT THE PROFESSIONAL OPINION OF THE SURVEYOR. BOUNDARY LINES MAY BE SUBJECT TO ANY REVISION REQUIRED BY LEGAL ACTION OR BY THE DISCOVERY OF ADDITIONAL RECORD INFORMATION AND/OR FIELD EVIDENCE.
- THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. CABEZAS DEANGELIS MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA. EITHER IN SERVICE OR AS ABANDONED. CABEZAS DEANGELIS FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH IT IS CERTIFIED THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. CABEZAS DEANGELIS HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES. CALL BEFORE YOU DIG, INC. 1-800-922-4455.



**Washington Cabezaz & Associates, Inc.**  
 ENGINEERS & SURVEYORS  
 78 ELM STREET, BRIDGEPORT, CT 06604  
 P: 203 330 8700 • F: 203 330 8701

SCALE: 1"=10'  
 FIELD FILE: poplar st survey.rws  
 PROJECT NO. CD1483  
 DATE: July 27, 2021  
 CAD FILE: 195-205 Poplar Street ILS.dwg  
 SHEET 1 OF 1  
 REV:

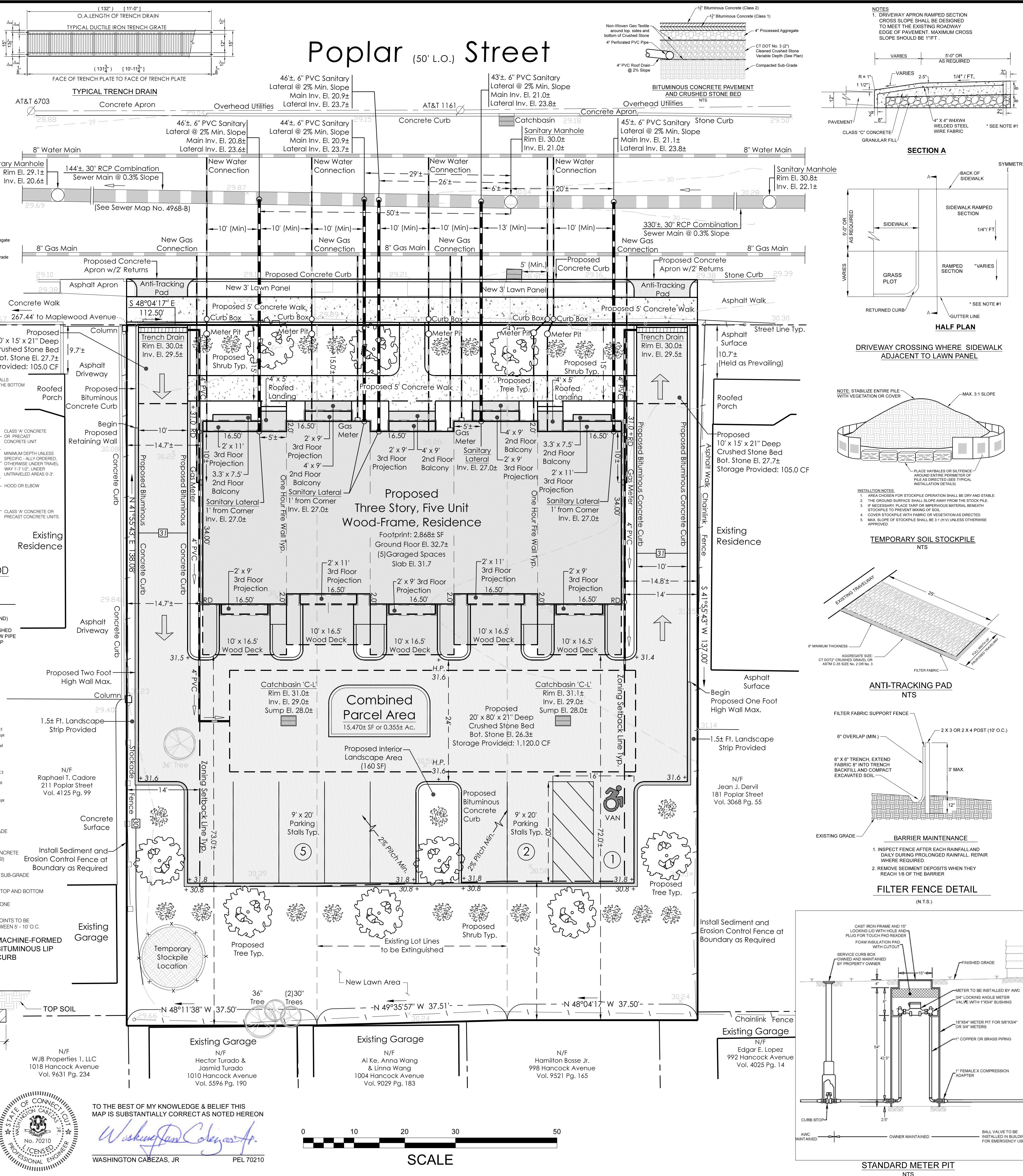
STATE OF CONNECTICUT  
 PROFESSIONAL ENGINEER  
 No. 70210

STATE OF CONNECTICUT  
 LICENSED SURVEYOR  
 No. 70210

TO THE BEST OF MY KNOWLEDGE AND BELIEF THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON

WASHINGTON CABEZAS, JR. FEL 70210

# Poplar (50' L.O.) Street



**LOCATION MAP**  
SCALE: 1" = 800'

## R-C Zone Development Standards

|                                   | REQUIRED                                  | EXISTING   | PROPOSED          |
|-----------------------------------|---|------------|-------------------|
| <b>LOT</b>                        |   |            |                   |
| LOT AREA, MINIMUM                 | 9,000 SF                                  | 15,470± SF | 15,470± SF        |
| FRONTAGE, MINIMUM                 | 60 FT                                     | 112.50 FT  | 112.50 FT         |
| DEPTH, MINIMUM                    | N/A                                       | N/A        | N/A               |
| LOT AREA / DWELLING UNIT, MINIMUM | 2,700 SF                                  | N/A        | 3,094± SF         |
| <b>PRINCIPAL BUILDING SETBACK</b> |   |            |                   |
| FRONT LOT LINE, MINIMUM FROM      | 15 FT OR PREVAILING (10.7± FT PREVAILING) | VACANT LOT | 15.0± FT          |
| SIDE LOT LINE, MINIMUM FROM       | 10 FT (NOTE 1)                            | VACANT LOT | 14.7± FT          |
| ONE SIDE                          | 36" HEIGHT X 0.4 = 14.4                   | VACANT LOT | 14.7± FT          |
| BOTH SIDES SHALL ADD UP TO        | 14.4 X 2 = 28.8 FT                        | VACANT LOT | 29.5± FT          |
| REAR LOT LINE                     | THE LESSER OF 20% OF LOT DEPTH OR 50 FT   | VACANT LOT | 72.0± FT          |
| <b>ACCESSORY STRUCTURE</b>        |   |            |                   |
| SETBACK MINIMUM FROM:             |   |            |                   |
| FRONT LOT LINE                    | THE LESSER OF 50% OF LOT DEPTH OR 75 FT   | VACANT LOT | N/A               |
| SIDE LOT LINE                     | 3 FT                                      | VACANT LOT | N/A               |
| REAR LOT LINE                     | 3 FT                                      | VACANT LOT | N/A               |
| CORNER LOT                        | NOTE 2                                    | VACANT LOT | N/A               |
| <b>FLOOR AREA MAXIMUM</b>         | NOTE 4                                    | VACANT LOT | N/A               |
| <b>COVERAGE (NOTE 5)</b>          |   |            |                   |
| BUILDING COVERAGE, MAXIMUM        | 60%                                       | VACANT LOT | 30%               |
| SITE COVERAGE, MAXIMUM            | 70%                                       | 0%         | 68%               |
| <b>LANDSCAPED AREA</b>            |   |            |                   |
| MINIMUM                           | 30%                                       | 100%       | 32%               |
| <b>HEIGHT (NOTE 6 &amp; 8)</b>    |   |            |                   |
| PRINCIPAL BUILDING, MAXIMUM       | 4 STORIES OR 45 FT MAX.                   | VACANT LOT | 3 STORIES, 36± FT |
| ACCESSORY STRUCTURE, MAXIMUM      |   |            |                   |
| FLAT OR ROUNDED ROOF              | 12 FT                                     | VACANT LOT | N/A               |
| TO RIDGE                          | 15 FT                                     | VACANT LOT | N/A               |

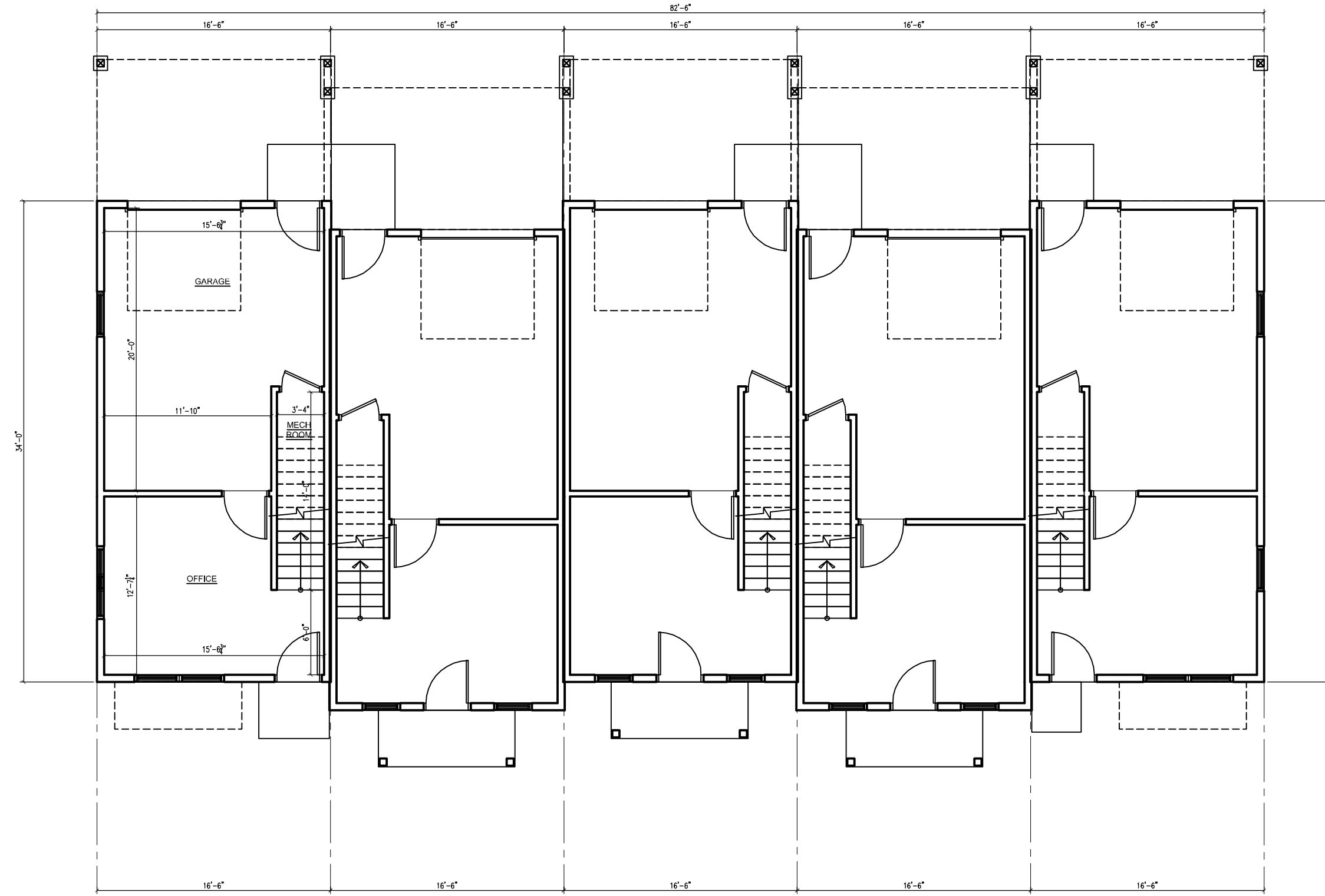
- NOTES:**
- SIDE SETBACK SHALL BE EITHER TEN (10) FT MINIMUM OR FORTY (40) PERCENT OF THE PRINCIPAL BUILDING HEIGHT, WHICHEVER IS GREATER.
  - CORNER LOTS ARE REQUIRED TO PROVIDE TWO FRONT YARDS AND TWO SIDE YARDS.
  - IF A 5,000 SF LOT MINIMUM SHALL APPLY ONLY TO LAWFULLY CREATED LOTS THAT PRE-EXIST THE EFFECTIVE DATE OF THESE REGULATIONS. NO NEW LOTS SHALL BE CREATED.
  - THE MAXIMUM TOTAL SQUARE FOOTAGE OF ANY AND ALL ACCESSORY STRUCTURES ON A LOT SHALL NOT EXCEED FIFTY (50) PERCENT OF THE FIRST OR GROUND FLOOR OF THE PRINCIPAL STRUCTURES, WITH THE EXCEPTION OF IN-GROUND POOLS AND OTHER SIMILAR STRUCTURES AT GRADE LEVEL WHICH SHALL NOT BE COVERED TOWARDS THE MAXIMUM SQUARE FOOTAGE OF ACCESSORY STRUCTURES. (PER SECTION 49-1(C)(2)).
  - ON LOTS OF FIVE (5) ACRES OR MORE, BUILDING COVERAGE SHALL NOT EXCEED 40% AND SITE COVERAGE SHALL NOT EXCEED 70%.
  - FOR FINISHING HOMES, CONValescent HOMES, ASSISTED LIVING FACILITY OR CONGRUATE HOUSING, MAXIMUM ALLOWABLE HEIGHT OF A PRINCIPAL BUILDING SHALL BE 6 STORIES OR 60 FT AND THE LOT SIZE IS AT LEAST FIVE (5) ACRES. (DOMESTIC EXCLUDED).
  - FOR PUBLIC INTER-DISTRICT MULTI-MAGNET SCHOOLS WITH 200,000 SF OR MORE OF FLOOR AREA IN THE R-C ZONE, SEE TABLE 3.A. ALL OTHER SCHOOLS, SEE TABLE 3.
  - IN FLOOD PLAIN AREAS WHERE THE LOWEST FLOOR OF THE BUILDING IS ELEVATED TO MEET THE FLOOD DAMAGE PREVENTION STANDARDS, THE MAXIMUM TOTAL BUILDING HEIGHT SHALL BE MEASURED FROM THE BASE FLOOD ELEVATION (BFE) + 1 ELEVATION PROVIDED THAT THE RESULTING HEIGHT OF THE BUILDING IS NOT MORE THAN FIVE (5) FEET GREATER THAN THE MAXIMUM BUILDING HEIGHT PERMITTED IN THE RCC ZONE.
  - MINIMUM SIDE SETBACK ALONG COMMERCIAL CORRIDORS IS 0.
  - HALF STORY: AN ATTIC OR STORY IMMEDIATELY BELOW A SLOPING ROOF WITH NO MORE THAN 50% OF SAID SPACE HAVING A FLOOR TO CEILING HEIGHT GREATER THAN SEVEN FEET SIX INCHES (7'-6").
  - N.A. - NOT APPLICABLE

**Percolation Test Results**

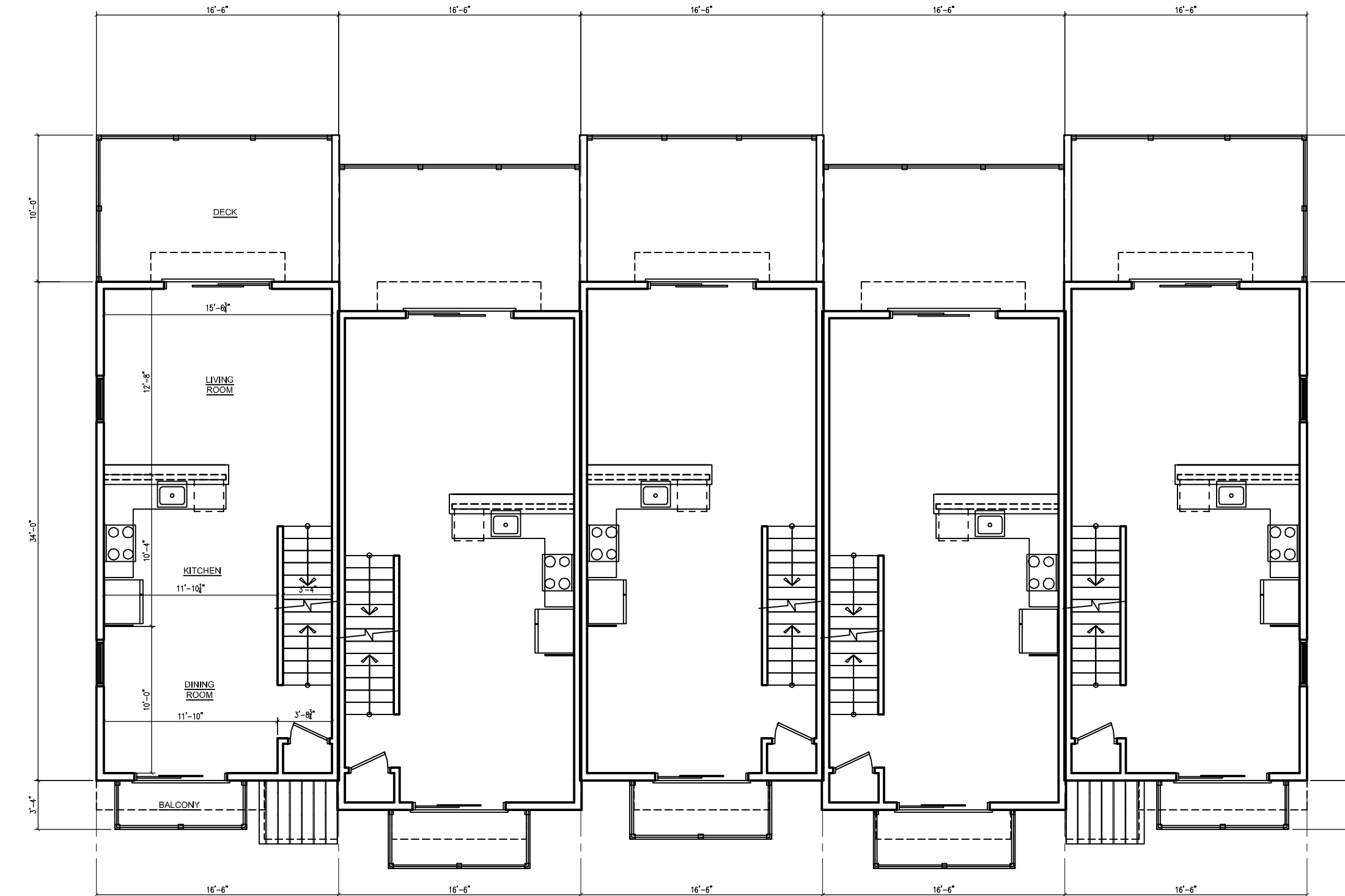
| Time  | Measurement to Water Surface | Drop in Water Level (0.01") | Rate (Min./Inch) |
|---|------------------------------|-----------------------------|------------------|
| 9:54 AM   | 0.55                         |                             |                  |
| 9:56 AM   | 0.60                         | 0.05                        | 3.33             |
| 9:59 AM   | 0.66                         | 0.06                        | 4.17             |
| 10:02 AM  | 0.72                         | 0.06                        | 4.17             |
| 10:05 AM  | 0.76                         | 0.04                        | 6.25             |
| 10:08 AM  | 0.79                         | 0.03                        | 8.33             |
| 10:11 AM  | 0.83                         | 0.04                        | 6.25             |
| <b>Overall Percolation Rate (Min/Inch)</b>                                  |                              |                             | 4.17             |
| <b>Minimum Percolation Rate (Min/Inch)</b>                                  |                              |                             | 8.33             |
| Based on minimum percolation rate, a 15" tall system will drain in (Hours): |                              |                             |                  |
|   |                              |                             | 2.1              |

**IMPROVEMENT LOCATION SURVEY - AND - TOPOGRAPHIC SURVEY**  
 PREPARED FOR  
**PRO TECH HOME, LLC**  
 - PARCELS NOW KNOWN AS -  
 195, 199 & 205 POPLAR STREET  
 BRIDGEPORT, CONNECTICUT  
 ASSESSOR'S REFERENCE: MAP 26 | BLOCK 1215 | LOT 44, 45 & 46

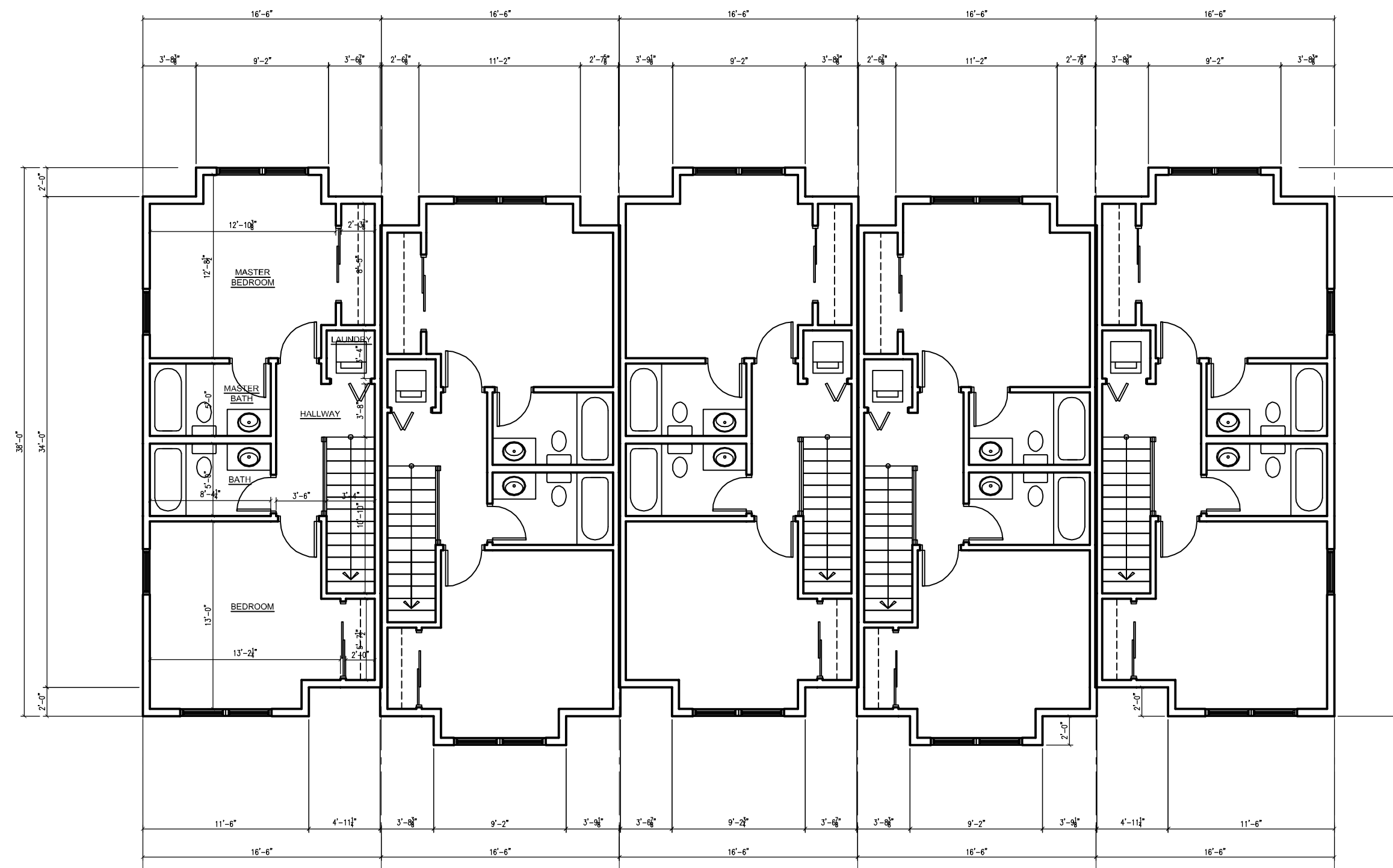
SHEET 1 OF 1  
 JULY 27, 2021 WASHINGTON CABEZAS, JR., PE, LS SCALE: 1" = 10'



**1ST FLOOR PLAN**  
SCALE 1/8" = 1'-0"



**2ND FLOOR PLAN**  
SCALE 1/8" = 1'-0"  
UNIT SQUARE FOOTAGE  
2ND FLOOR AREA = 560 SF  
3RD FLOOR AREA = 600 SF  
TOTAL LIVING SPACE AREA = 1,160 SF



**3RD FLOOR PLAN**  
SCALE 1/8" = 1'-0"



| REVISIONS |   |   |   |   |   |
|-----------|---|---|---|---|---|
| 1         | 2 | 3 | 4 | 5 | 6 |
|           |   |   |   |   |   |
|           |   |   |   |   |   |
|           |   |   |   |   |   |
|           |   |   |   |   |   |
|           |   |   |   |   |   |

**POPLAR STREET TOWNHOUSES**  
PREPARED FOR PROPERTY LOCATED AT  
195-205 POPLAR STREET - BRIDGEPORT - CT

|                                   |                         |
|-----------------------------------|-------------------------|
| FLOOR PLANS                       |                         |
| date: 02-10-2021                  | scale: AS NOTED         |
| drawn: M. REINHEIMER 203-449-6137 | project #: MCR-2021-117 |
| E-Mail: marcosprimrose@yahoo.com  |                         |

This drawing is the property of the designer, it has been prepared specifically for the owner of this project at this site and is not to be used for any other purpose, location, or owner without written consent of the designer. Method of construction shown on this drawing should be followed exactly. Any deviation without designer's consent or supervision, the designer will not be held responsible for damages.

**A-1**



**NORTH SIDE (FRONT) ELEVATION**  
SCALE 1/4" = 1'-0"



**WEST SIDE ELEVATION**  
SCALE 1/4" = 1'-0"



**SOUTH SIDE (REAR) ELEVATION**  
SCALE 1/4" = 1'-0"



**WEST SIDE ELEVATION**  
SCALE 1/4" = 1'-0"

05-25-2021

1 2 3 4 5 6  
**REVISIONS**

**POPLAR STREET TOWNHOUSES**  
PREPARED FOR PROPERTY LOCATED AT  
195-205 POPLAR STREET - BRIDGEPORT - CT

ELEVATIONS

date: 02-10-2021

drawn: M. REINHEIMER 203-449-6137  
E-Mail: marcosprimrose@yahoo.com

scale: AS NOTED

project #: MCR-2021-117

This drawing is the property of the designer, it has been prepared specifically for the owner of this project at this site and is not to be used for any other purpose, location, or owner without written consent of the designer. Method of construction shown on this drawing should be followed exactly. Any deviation without designer's consent or supervision, the designer will not be held responsible for damages.

**A-2**

BRIDGEPORT CITY OF  
45 LYON TER  
BRIDGEPORT, CT 06604

RAHMAN MAHBUBAR  
8 UNION AVE  
NORWALK, CT 06851

LOPEZ EDGAR E  
001004 HANCOCK AVE  
BRIDGEPORT, CT 06605

LOPEZ EDGAR E  
001004 HANCOCK AVE  
BRIDGEPORT, CT 06605

CADORE RAPHAEL T  
211 POPLAR ST  
BRIDGEPORT, CT 06605

CHOWDHURY MUMITH  
10 WOODLAWN DRIVE  
TRUMBULL, CT 06611

BRIDGEPORT CITY OF  
45 LYON TER  
BRIDGEPORT, CT 06604

LOPEZ EDGAR E  
000994 HANCOCK AVE  
BRIDGEPORT, CT 06605

CHOWDHURY MUMITH  
10 WOODLAWN DRIVE  
TRUMBULL, CT 06611

CHOWDHURY RUKEYA  
10 WOODLAWN DRIVE  
TRUMBULL, CT 06611

GALINDO RAUL & MARIA  
002888 FAIRFIELD AVE  
BRIDGEPORT, CT 06605

TURADO HECTOR & JASMID TURADO  
001010 HANCOCK AVE  
BRIDGEPORT, CT 06605

LOPEZ JOSE L & ROSA M  
000171 POPLAR ST  
BRIDGEPORT, CT 06608

BRIDGEPORT CITY OF  
000045 LYON TER  
BRIDGEPORT, CT 06604

SAMUELS ERROL  
93 SPRING ST  
WEST HAVEN, CT 06516

FRAZIER ARTISE L  
000196 POPLAR ST  
BRIDGEPORT, CT 06605

LAROSE CARNES  
000176 POPLAR ST  
BRIDGEPORT, CT 06605

RAHMAN MAHAMUDUE ETAL  
000217 POPLAR ST  
BRIDGEPORT, CT 06605

1018 HANCOCK AVENUE LLC  
880 NORTH AVENUE SUITE 5  
BRIDGEPORT, CT 06606

NATIONSBANC MORT CORP  
PO BOX 2269  
BREA, CA 92822-8882



CITY OF BRIDGEPORT

File No. \_\_\_\_\_

PLANNING & ZONING COMMISSION APPLICATION

- 1. NAME OF APPLICANT: G & S Produce Direct, LLC
2. Is the Applicant's name Trustee of Record? Yes No X
3. Address of Property: 288 Knowlton Street, Bridgeport, CT 06608
4. Assessor's Map Information: Block No. 1650 Lot No. 2
5. Amendments to Zoning Regulations: (indicate) Article: Section:
6. Description of Property (Metes & Bounds): 100.34' X 156.00' X 99.84' X 137.23'
7. Existing Zone Classification: MU-LI
8. Zone Classification requested: N/A
9. Describe Proposed Development of Property: To convert an existing take-out 4,360 SF restaurant to a cafe with a liquor permit

Approval(s) requested: Adaptive Reuse under Special Permit and Site Plan Review

Signature: Date:
Print Name:

If signed by Agent, state capacity (Lawyer, Developer, etc.) Signature:
Print Name: Chris Russo

Mailing Address: c/o Chris Russo, Russo and Rizio, LLC, 10 Sasco Hill Road, Fairfield, CT 06824
Phone: 2032547579 Cell: 2035204603 Fax:
E-mail Address: chris@russorizio.com

\$ Fee received Date: Clerk:

THIS APPLICATION MUST BE SUBMITTED IN PERSON AND WITH COMPLETED CHECKLIST

- Completed & Signed Application Form A-2 Site Survey Building Floor Plans
Completed Site / Landscape Plan Drainage Plan Building Elevations
Written Statement of Development and Use Property Owner's List Fee
Cert. of Incorporation & Organization and First Report (Corporations & LLC's)

PROPERTY OWNER'S ENDORSEMENT OF APPLICATION

G & S Produce Direct, LLC 08/06/2021
Print Owner's Name Owner's Signature Date
Print Owner's Name Owner's Signature Date



Colin B. Connor  
Robert G. Golger  
David K. Kurata  
Katherine M. Macol  
Leah M. Parisi  
William M. Petroccio\*  
Raymond Rizio\*  
Christopher B. Russo  
Robert D. Russo  
John J. Ryan  
Vanessa R. Wambolt  
(\*Also Admitted in NY)

August 6, 2021

Dennis Buckley  
Zoning Administrator  
Zoning Department  
45 Lyon Terrace, Room 210  
Bridgeport, CT 06604

**Re: Application for Special Permit and Site Plan Review – 288 Knowlton Street (the “Site”)**

Dear Mr. Buckley:

Please accept this letter on behalf of our client for an application for Special Permit and Site Plan Review for an adaptive reuse of the existing building to convert an existing take-out 4,360 SF restaurant to a café with a liquor permit for the sale of beer and wine only in the MU-LI Zone.

### Narrative

Site is located at the corner of Knowlton Street and Barnum Avenue and contains Fourteen thousand five hundred and fifty-nine square feet (14,559 SF). The Site is in the MU-LI Zone, but it is located in a commercial corridor of Knowlton Street, which contains a variety of uses from residential to retail to light industrial. The Site has historically been used for wholesale trade in the northern half of the building and a food service use within the southern half as the former Bridgeport Lobster and Shellfish Co. location. Recently, the Petitioner has been operating the El Fogon take-out restaurant within this space.

The Petitioner proposes to convert the interior of the existing building to a café liquor use with a liquor permit for the sale of beer & wine only. The Site itself will remain unchanged and the interior of the café will be laid out in accordance with the submitted floor plan. Of all the industries affected by the COVID-19 pandemic, the restaurant industry has been impacted the hardest. Many restaurants have been forced to shutter, while other restaurants have experienced a steep reduction in patronage and even their ability to accommodate patronage within their restaurants. With social-distancing requirements, food service establishments can not seat the

10 Sasco Hill Road  
Fairfield, CT 06824  
Tel 203-255-9928  
Fax 203-255-6618



same number of patrons as they did prior to the pandemic. These food service establishments have had to adapt to remain open and service the needs of their communities. The proposed minor adjustment to the existing and longstanding use at the Site will help to achieve these goals.

The Petitioner has worked closely with the Office of Planning and Economic Development (OPED) regarding off-street parking. OPED has indicated that they will submit a letter for the record that the Petitioner shall have access to the publicly owned parking lot located across the street from the Site. This parking area is more than sufficient to handle the number of parking spaces requested in the variance especially since the Petitioner is not actually increasing the floor area of the existing use.

The Petitioner requests the adaptive reuse of the landmark former Bridgeport Lobster and Shellfish Co., which was very popular within the community. The Site is eligible for adaptive reuse as it is located in the MU-LI Zone. The proposed use is a retail café with a liquor permit, which is permitted under Section 12-15 of the Regulations. The Site and existing building are a significant landmark within the neighborhood as the former Bridgeport Lobster and Shellfish Co.. The existing building was constructed in 1910 and its iconic roofline have been a staple at the corner of Knowlton Street and Barnum Avenue. As stated above, the Petition will not have a negative impact on the neighborhood. The Site is merely being converted from a restaurant to a cafe with a liquor permit. With regards to off-street parking, the proposed modification to the use will not have a dramatic impact on the use of the property as beer and wine will simply be offered as a complement to the food service already provided at the Site. Off-street parking has never been available at the Site and it was successfully operated as a food service establishment with no issue. Knowlton Street and Barnum Avenue contain on-street parking around the Site with little conflict from surrounding uses, particularly on Knowlton Street. In addition, the Petitioner has closely worked with OPED and OPED has agreed to allow the Petitioner to utilize off-street parking spaces located across the street from the Site that are controlled by the City of Bridgeport. This additional parking area will provide more than enough parking to satisfy the intent of the Regulations and service the use on the Site. The Petitioner is not proposing any changes to the exterior of the Site and, therefore, there is no possibility of a negative impact on the neighborhood. Obviously, there also will be no modification or destruction of signature architectural features.

The Petition satisfies the Special Permit standards of Sec. 14-4-4 of the Regulations. The proposed use is permitted in the MU-LI Zone. It will not impair the future development of the surrounding area as it is a slight conversion of an existing use to allow for the sale of beer and wine. There is no proposed increase in building footprint or floor area associated with the Petition. The Site is surrounded completely on three side by the MU-LI Zone and its use as a

food service establishment spans decades. Therefore, it is compatible with the surrounding neighborhood and it will not increase any impact to a residential neighborhood. Finally, the use will actually improve surrounding property values by offering additional option and services to nearby residents.

This Site and the existing El Fogon restaurant have a great history in providing food service to the surrounding community. The Petitioner simply asks for an adaptive reuse to offer more options to its patrons in these difficult times for restaurants. This adaptive reuse will allow this long-standing use to continue into the future while preserving an iconic building at an iconic intersection of the City. For the above-stated reasons, the Petitioner respectfully requests approval of this application for an adaptive reuse of the Site under Special Permit and Site Plan Review.

Thank you for your assistance in this matter.

Sincerely,



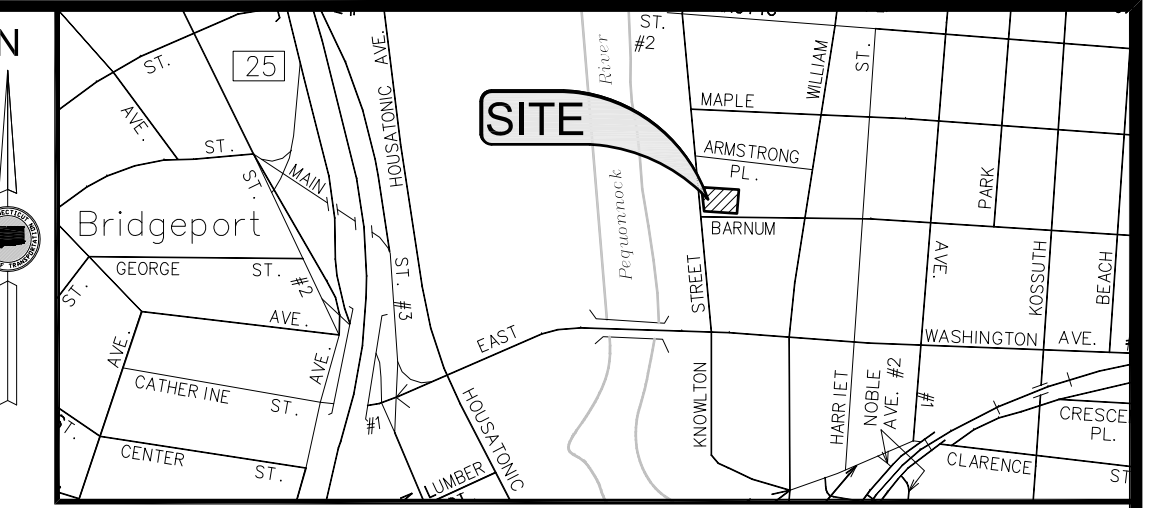
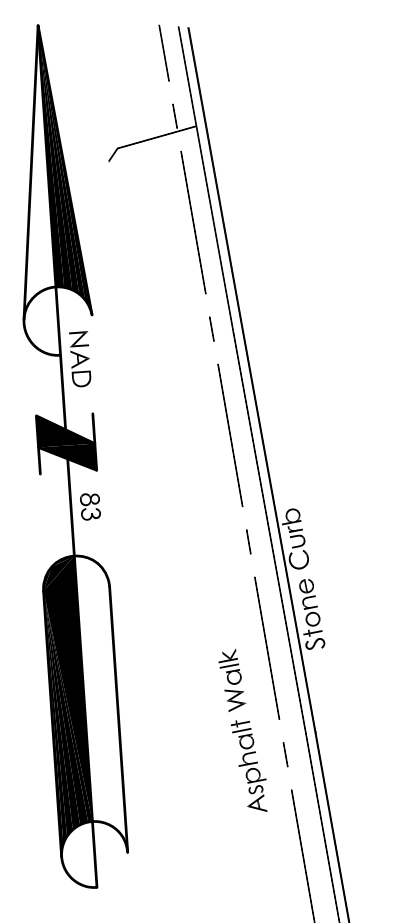
Ray Rizio

PROPERTIES WITHIN 100' OF 288 KNOWLTON STREET

| PROPERTY ADDRESS   | OWNER NAME                                 | MAILING ADDRESS        | CITY          | STATE | ZIP CODE |
|--------------------|--|------------------------|---------------|-------|----------|
| 2 ARMSTRONG PL     | RODRIGUEZ RUPERTO & ROSA A RODRIQUEZ       | 2 ARMSTRONG PL         | BRIDGEPORT    | CT    | 06608    |
| 4 ARMSTRONG PL     | BEGOLLI ARGJENT                            | 4 ARMSTRONG PL         | BRIDGEPORT    | CT    | 06608    |
| 5 ARMSTRONG PL     | GUZMAN CARLOS G                            | 5 ARMSTRONG PL         | BRIDGEPORT    | CT    | 06608    |
| 7 ARMSTRONG PL     | <b>Cohen Yokov &amp; Rochelle D</b>        | 7 ARMSTRONG PL         | BRIDGEPORT    | CT    | 06608    |
| 9 ARMSTRONG PL     | DOLOR THERESA                              | 51 MAGNOLIA AVE        | NORWALK       | CT    | 06850    |
| 11 ARMSTRONG PL    | MHA WASHINGTON PARK LLC                    | 63 STILLWATER AVE      | STAMFORD      | CT    | 06902    |
| 13 ARMSTRONG PL    | RICHARDS ZARONIE ET AL                     | 13 ARMSTRONG PL        | BRIDGEPORT    | CT    | 06608    |
| 305 KNOWLTON ST    | THE KNOWLTON LLC                           | 295 CENTER RD, #111    | EASTON        | CT    | 06612    |
| 10 ARMSTRONG PL    | SMALLS BARBARA ANN                         | 10 ARMSTRONG PL        | BRIDGEPORT    | CT    | 06608    |
| 12 ARMSTRONG PL    | PRYCE JASON                                | 12 ARMSTRONG PL        | BRIDGEPORT    | CT    | 06608    |
| 91 BARNUM AV #93   | CLARKE NOEL H & REBECCA R CLARKE           | 91 BARNUM AVE          | BRIDGEPORT    | CT    | 06608    |
| 101 BARNUM AV #103 | MHA WASHINGTON PARK LLC                    | 63 STILLWATER AVE      | STAMFORD      | CT    | 06902    |
| 1 ARMSTRONG PL     | MTGLQ INVESTORS LP C/O NEW REZ LLC         | 55 BEATTIE PL, STE 110 | GREENVILLE    | SC    | 29601    |
| 3 ARMSTRONG PL     | BATISTA ROMERO & CARLOS                    | 126 BURROUGHS ST       | BRIDGEPORT    | CT    | 06608    |
| 6 ARMSTRONG PL     | BELTRE LUIS M                              | 85-50 101 ST           | RICHMOND HILL | NY    | 11418    |
| 8 ARMSTRONG PL     | ALVAREZ ALFRED                             | 75 CLIFTON ST          | WEST HAVEN    | CT    | 06516    |
| 288 KNOWLTON ST    | TWS PROPERTIES LLC                         | 94 MATILDA PL          | FAIRFIELD     | CT    | 06824    |
| 239 KNOWLTON ST    | 225 KNOWLTON STREET LLC                    | 225 KNOWLTON ST        | BRIDGEPORT    | CT    | 06608    |
| 66 BARNUM AV #70   | VAZ JOSE & LUIS                            | 30 HUNTING ST          | BRIDGEPORT    | CT    | 06606    |
| 76 BARNUM AV #78   | MCDUFFIE-DAVIS JACQUELYN & JOHN H MCDUFFIE | 76 BARNUM AVE          | BRIDGEPORT    | CT    | 06608    |
| 84 BARNUM AV #86   | ZOZOYAS LUCIA VAZQUEZ & RAUL QUITO         | 84-86 BARNUM AVE       | BRIDGEPORT    | CT    | 06608    |
| 94 BARNUM AV #96   | GUTIERREZ BASILIO                          | 28 HILLSIDE DRIVE      | EASTON        | CT    | 06612    |
| 102 BARNUM AV #104 | CITY OF BRIDGEPORT REDEVELOPMENT AGENCY    | 45 LYON TER            | BRIDGEPORT    | CT    | 06604    |

**NOTES**

- THIS SURVEY AND MAP HAS BEEN PREPARED PURSUANT TO THE REGULATIONS OF CONNECTICUT STATE AGENCIES SECTIONS 20-300b-1 THROUGH 20-300b-20 AND THE STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT AS ADOPTED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC. ON SEPTEMBER 26, 1996. IT IS A **ZONING LOCATION SURVEY** BASED ON A DEPENDENT RESURVEY CONFORMING TO HORIZONTAL ACCURACY CLASS **A-2** AND IS INTENDED FOR **MUNICIPAL COMPLIANCE**.
- THIS MAP IS NOT VALID WITHOUT A LIVE SIGNATURE AND EMBOSSED SEAL.
- ALL IMPROVEMENTS SHOWN BASED ON FIELD EVIDENCE FOUND.
- LINEAR UNITS ARE IN U.S. SURVEY FEET. HORIZONTAL COORDINATES ARE REFERRED TO THE CONNECTICUT COORDINATE SYSTEM OF 1983, AS REALIZED FROM OBSERVATION REFERENCED TO NAD83 (CORRS). COORDINATES WERE DETERMINED FROM STATIC GPS OBSERVATIONS MADE ON **SEPTEMBER 13, 2018** IN ACCORDANCE WITH "GUIDELINES AND SPECIFICATIONS FOR GLOBAL NAVIGATION SATELLITE SYSTEM LAND SURVEYS IN CONNECTICUT" ADOPTED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC., HOLDING THE FOLLOWING VALUES FOR PUBLISHED BASE DATA:  
STATION: **ORANGE**  
NORTHING **658307.101**, EASTING **930968.510**  
LATITUDE **41°14'03.13601"**, LONGITUDE **73°00'03.97333"**  
ELLIPSOID **6.5067**
- REFERENCE IS MADE TO THE FOLLOWING MAPS:  
A. PLAT BOOK OF THE CITY OF BRIDGEPORT, CONNECTICUT, FROM OFFICIAL RECORDS, PRIVATE PLANS AND ACTUAL SURVEYS COMPILED UNDER THE DIRECTION OF AND PUBLISHED BY G.M. HOPKINS CO. ATLAS PUBLISHERS 136-138 SO. FOURTH ST., PHILADELPHIA, 1929 AND ON FILE IN THE CITY OF BRIDGEPORT ENGINEERING DEPARTMENT.  
B. PLAT BOOK OF THE CITY OF BRIDGEPORT, CONNECTICUT, FROM OFFICIAL RECORDS, PRIVATE PLANS AND ACTUAL SURVEYS COMPILED UNDER THE DIRECTION OF AND PUBLISHED BY G.M. HOPKINS CO. CIVIL ENGINEERS, 136-138 SO. FOURTH ST., PHILADELPHIA, 1917 AND ON FILE IN THE CITY OF BRIDGEPORT ENGINEERING DEPARTMENT.  
C. MAP ENTITLED "MAP NO. 1," ELIZABETH ARMSTRONG ESTATE, DATED JUNE 12, 1907, PREPARED BY SCORFIELD AND FORD SURVEYORS AND ON FILE IN THE CITY OF BRIDGEPORT TOWN CLERK'S OFFICE AS **MAP VOL. 5 PG. 55**.  
D. CITY OF BRIDGEPORT ENGINEERING PIN SHEET DEPICTING **BLOCK 1650**.
- RECORD OWNER: TWS PROPERTIES LLC VOL. 9418 PG. 265
- ASSESSOR'S REFERENCE: MAP 41 | BLOCK 1650 | LOT 2
- PARCEL AREA: 14,559± SQ. FT. OR 0.334± AC.
- PARCEL IS LOCATED WITHIN THE **MU-LI** ZONING DISTRICT.
- SEE FLOOD INSURANCE RATE MAP: FAIRFIELD COUNTY, CONNECTICUT (ALL JURISDICTIONS), PANEL 429 OF 526, COMMUNITY **BRIDGEPORT**, CITY OF, NUMBER **090002** PANEL **0429** SUFFIX **G**, MAP NUMBER **09001C0429G**, MAP REVISED **JULY 8, 2013**, AND PANEL **433** OF 626, COMMUNITY **BRIDGEPORT**, CITY OF, NUMBER **090002** PANEL **0433** SUFFIX **G**, MAP NUMBER **09001C0433G**, MAP REVISED **JULY 8, 2013**. THE PARCEL IS LOCATED IN AREAS DESIGNATED AS **ZONE AE** (ELEVATION 10), **ZONE X** (SHADED) AND **ZONE X** (UNSHADED).
- THE SUBJECT PARCEL IS LOCATED WITHIN THE PEQUONNOK RIVER COASTAL BOUNDARY - RESIDENTIAL ZONE. SEE COASTAL MASTER PLAN OF BRIDGEPORT, CONNECTICUT **SHEET 4 OF 4**, SCALE: 1"=500', DATED AUGUST 1982, LAST REVISED NOVEMBER 18, 1982 AND PREPARED BY KASPER ASSOCIATES, INC.
- BOUNDARY LINES DEPICTED HEREON ARE A RESULT OF EXTENSIVE RECORD RESEARCH, FIELD EVIDENCE AND FIELD MEASUREMENTS. DUE TO LACK OF RECORD MONUMENTATION AND VAGUE DEED DESCRIPTIONS THE BOUNDARY LINES DEPICTED HEREON REPRESENT THE PROFESSIONAL OPINION OF THE SURVEYOR. BOUNDARY LINES MAY BE SUBJECT TO ANY REVISION REQUIRED BY LEGAL ACTION OR BY THE DISCOVERY OF ADDITIONAL RECORD INFORMATION AND/OR FIELD EVIDENCE.
- THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. CABEZAS DEANGELIS MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. CABEZAS DEANGELIS FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH IT IS CERTIFIED THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. CABEZAS DEANGELIS HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES. CALL BEFORE YOU DIG, INC. (1-800-922-4455).



**LOCATION MAP**  
SCALE: 1" = 800'

| MU-LI Zone Development Standards      |                               |  |
|---------------------------------------|-------------------------------|--|
|                                       | REQUIRED                      | EXISTING                               |
| <b>LOT</b>                            |                               |  |
| LOT AREA, MINIMUM                     | N/A                           | 14,559± SF                             |
| FRONTAGE, MINIMUM                     | 35 FT                         | 237.57 FT                              |
| FLOOR AREA RATIO, MAXIMUM             | N/A                           | N/A                                    |
| PRINCIPLE BUILDING SETBACK, MAXIMUM   | N/A                           | N/A                                    |
| <b>PRINCIPLE BUILDING SETBACK</b>     |                               |  |
| FRONT LOT LINE, MINIMUM FROM          | N/A                           | N/A                                    |
| STREET LOT LINE, MINIMUM FROM         | 0 FT (OR PREVAILING SETBACK)  | 0.2± FT (KNOWLTON)<br>2.0± FT (BARNUM) |
| MAXIMUM SETBACK                       | 10 FT (OR PREVAILING SETBACK) | 0.2± FT (KNOWLTON)<br>2.0± FT (BARNUM) |
| SIDE LOT LINE, MINIMUM FROM           | N/A                           | N/A                                    |
| REAR LOT LINE, MINIMUM FROM           | N/A                           | N/A                                    |
| NOT TO EXCEED                         | N/A                           | N/A                                    |
| <b>MINIMUM SETBACK FROM:</b>          |                               |  |
| OTHER HEAVY INDUSTRIAL USE            | N/A                           | N/A                                    |
| OTHER USE                             | N/A                           | N/A                                    |
| LOT LINE ABUTTING AN 'R' ZONE         | N/A                           | N/A                                    |
| SIDE                                  | 10 FT                         | 30.9± FT                               |
| REAR                                  | 15 FT                         | CORNER LOT                             |
| LOT LINE ABUTTING AN 'MU' OR 'Y' ZONE | N/A                           | N/A                                    |
| CORNER LOT YARDS                      | NOTE 2                        | PROVIDED                               |
| MEAN HIGH WATER, MINIMUM FROM         | N/A                           | N/A                                    |
| <b>ACCESSORY STRUCTURE</b>            |                               |  |
| SETBACKS                              | NOTE 9                        | N/A                                    |
| <b>COVERAGE</b>                       |                               |  |
| BUILDING COVERAGE, MAXIMUM            | 65%                           | 65%                                    |
| SITE COVERAGE, MAXIMUM                | 85%                           | 75%                                    |
| <b>LANDSCAPED AREA</b>                |                               |  |
| MINIMUM                               | 15%                           | 25%                                    |
| IN SETBACK ABUTTING AN 'R' ZONE, MIN. | 10 FT DEEP AT L4 (4)          | NONE                                   |
| <b>HEIGHT</b>                         |                               |  |
| <b>PRINCIPAL BUILDING</b>             |                               |  |
| MAXIMUM FOR PRINCIPAL BUILDING        | 35 FT (NOTE 12)               | 22± FT                                 |
| PROJECTIONS AND FEATURES              | NOTE 5                        | 30± FT (Chimney)                       |
| <b>ACCESSORY STRUCTURE, MAXIMUM</b>   |                               |  |
| HEIGHT, MAXIMUM                       | NOTE 7                        | N/A                                    |
| FLOOR AREA, GROSS MAXIMUM             | NOTE 8                        | N/A                                    |
| <b>PUBLIC ACCESS EASEMENT</b>         |                               |  |
|                                       | NOTE 10                       | N/A                                    |

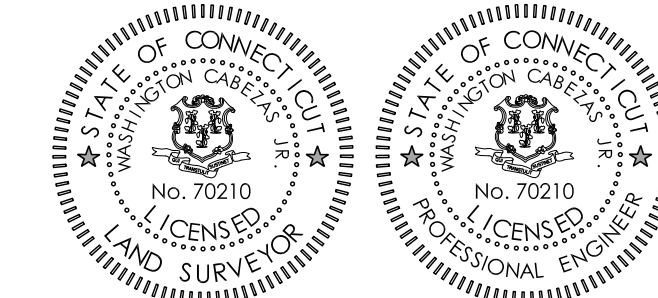
- NOTES:**
- NO MAXIMUM BUILDING SETBACK FROM A STREET LOT LINE SHALL BE REQUIRED FOR ANY PARCEL OF LAND BOUNDED ON THREE OR MORE SIDES BY CITY STREETS AND OWNED BY A CITY GOVERNMENT AGENCY.
  - ON A CORNER LOT IN ANY ZONE, THERE SHALL BE TWO FRONT YARDS AND TWO SIDE YARDS.
  - THE MINIMUM SETBACK FROM MEAN HIGH WATER SHALL BE THIRTY (30) FEET EXCEPT FOR BUILDINGS SUPPORTING WATER-DEPENDENT USES THAT MAY REQUIRE LOCATION IMMEDIATELY ADJACENT TO THE WATER.
  - SEE SECTION 11-3, LANDSCAPING AND SCREENING - THE MINIMUM AREAS REQUIRED TO BE LANDSCAPED ARE LISTED IN TABLE 3, ZONE DEVELOPMENT STANDARDS FOR RESIDENTIAL ZONES AND TABLE 4A AND 4B, ZONE DEVELOPMENT STANDARDS FOR NON-RESIDENTIAL ZONES. ANY REQUIRED LANDSCAPING AS FOR REQUIRED SETBACKS OR PARKING LOTS, MAY BE APPLIED TOWARD THE MINIMUM LANDSCAPED AREA PERCENTAGE REQUIREMENT. REQUIRED LANDSCAPING AND SCREENING MUST MEET THE LEVELS REFERENCED IN EACH APPLICABLE ZONE DEVELOPMENT STANDARDS TABLE AND APPLICABLE STANDARDS SET FORTH ELSEWHERE IN THESE REGULATIONS. LANDSCAPING AND SCREENING STANDARDS LEVELS ARE SET FORTH IN SECTION 11-3-1.
  - SEE SECTION 4-4, HEIGHT - MAXIMUM HEIGHTS FOR STRUCTURES ARE LISTED IN THE ZONE DEVELOPMENT STANDARDS TABLES. EXCEPTIONS TO THE MAXIMUM HEIGHTS ARE SET FORTH IN SECTION 4-4-1 (PROJECTIONS ALLOWED) AND 4-4-2 (ARCHITECTURAL FEATURES).
  - BUILDINGS PROPOSED FOR MORE THAN THREE (3) STORES SHALL REQUIRE A SPECIAL PERMIT.
  - ANY ACCESSORY STRUCTURE WITH A FLAT OR ROUND ROOF SHALL BE NO HIGHER AT ITS HIGHEST POINT THAN TWELVE (12) FEET AND ANY ACCESSORY STRUCTURE WITH A PITCHED ROOF SHALL BE NO HIGHER THAN FIFTEEN (15) FEET, MEASURED FROM THE AVERAGE LEVEL OF THE GROUND ALONG ALL WALLS OF THE STRUCTURE. IN ALL ZONES, THE MAXIMUM HEIGHT FOR ANY ACCESSORY STRUCTURE SHALL NOT EXCEED (5%) OF THE MAXIMUM HEIGHT FOR PRINCIPAL STRUCTURES IN THAT ZONE.
  - SEE SECTION 4-9, ACCESSORY STRUCTURES - CUSTOMARY ACCESSORY STRUCTURES ARE ALLOWED IN ALL ZONES, AS SPECIFICALLY REGULATED IN THE ZONES UNDER THE PROVISIONS OF A. LOCATION; B. COMPLIANCE; C. SET; AND D. PROHIBITED USE.
  - SETBACKS FOR ACCESSORY STRUCTURES SHALL BE THE SAME AS SETBACKS FOR PRINCIPAL STRUCTURES.
  - A PUBLIC ACCESS EASEMENT MAY BE REQUIRED ON ANY NON-RESIDENTIAL PROPERTY ABUTTING A WATERWAY. IN SUCH A CASE, A DEDICATED OPEN SPACE AREA SHALL BE ESTABLISHED FROM THE TOP OF THE EMBANKMENT AND FOR TWENTY (20) FEET INLAND.
  - PARKING GARAGES SHALL BE EXEMPT FROM THE FLOOR AREA RATIO (FAR) REQUIREMENT AND SHALL NOT BE INCLUDED IN THE CALCULATION OF THE GROSS FLOOR AREA IN AN MUEM ZONE.
  - MAXIMUM HEIGHT FOR A PASSENGER TERMINAL SHALL BE 60 FT.
  - N/A - NOT APPLICABLE N/C - NO CHANGE



**750' Radius Map**  
Scale: 1" = 300'

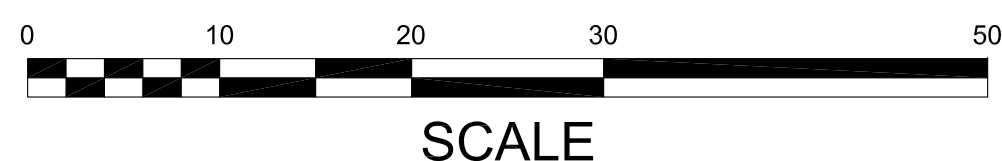
**Cabezas DeAngelis**  
ENGINEERS & SURVEYORS  
78 ELM STREET, BRIDGEPORT, CT 06604  
P: 203 330 8700 • F: 203 330 8701

SCALE: 1"=10'  
FIELD FILE: 288 knowlton st.rw5  
PROJECT NO.: CD1439  
DATE: August 28, 2020  
FILE: 288 Knowlton St\_ZLS.dwg  
SHEET 1 OF 1  
REV:



TO THE BEST OF MY KNOWLEDGE & BELIEF THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON  
WASHINGTON CABEZAS, JR. PEL 70210

**PROGRESS PRINT 8-27-2020**

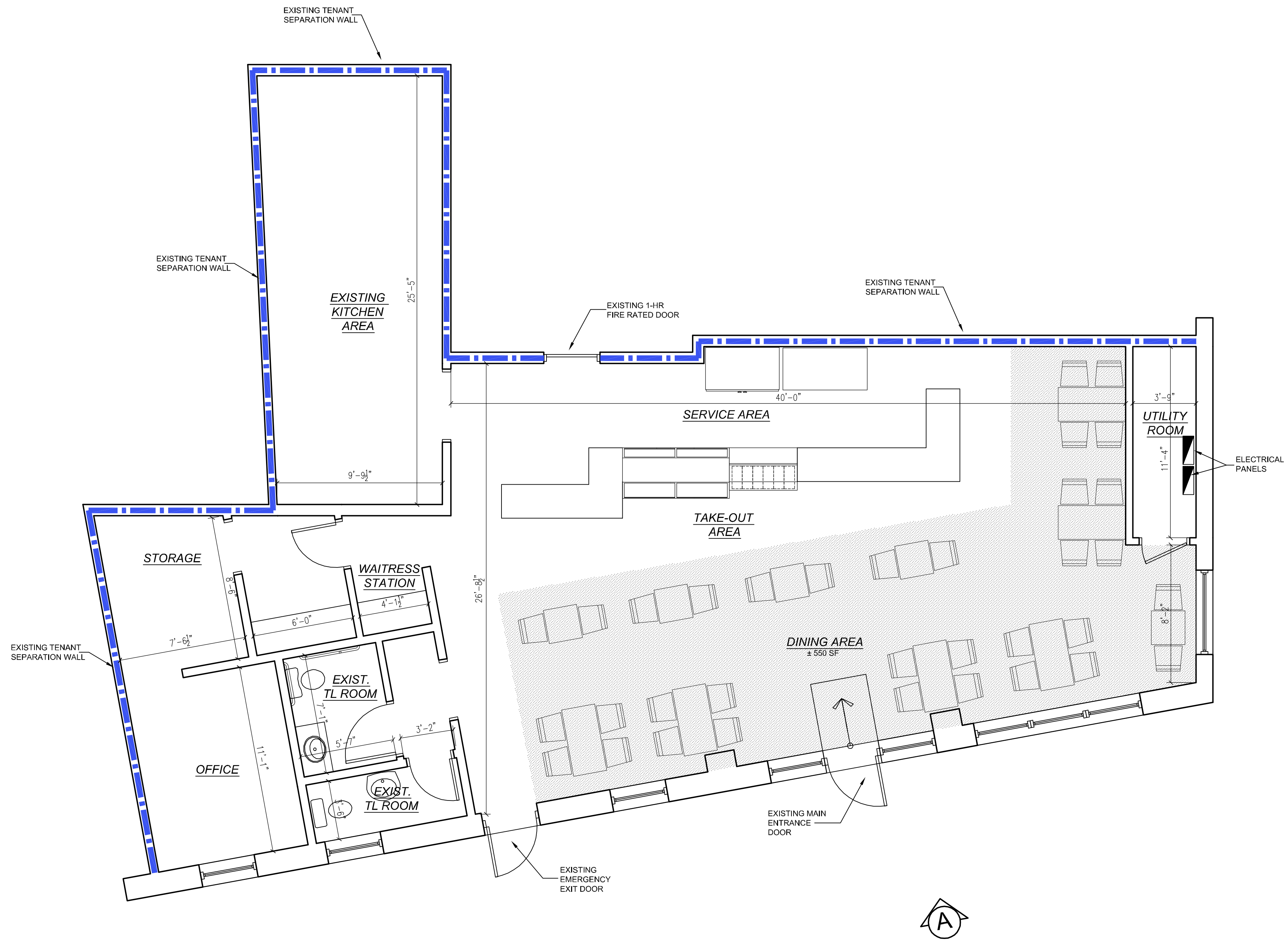


**SCALE**

**LEGEND**

|       |                          |        |                                |
|-------|--------------------------|--------|--------------------------------|
| NF    | NOW OR FORMERLY          | CB     | CATCH BASIN                    |
| MON   | MONUMENT                 | WM     | WATER METER                    |
| I.P.  | IRON PIPE                | WV     | WATER VALVE                    |
| FND   | FOUND                    | GV     | GAS VALVE                      |
| S.F.  | SQUARE FEET              | RET.   | RETAINING                      |
| CONC. | CONCRETE                 | SNET   | SOUTHERN NEW ENGLAND TELEPHONE |
| BIT.  | BITUMINOUS               | UI     | UNITED ILLUMINATING COMPANY    |
| OHU   | OVERHEAD UTILITIES       | TMH    | TELEPHONE MANHOLE              |
| UG    | UNDER GROUND             | INT.   | INTERSECTION                   |
| MH    | MANHOLE                  | INV.   | INVERT                         |
| ELEC. | ELECTRIC                 | CI.    | CAST IRON                      |
| 2"    | UTILITY POLE             | V.C.   | VITRIFIED CLAY                 |
| DYL   | DOUBLE YELLOW LINE       | RCP    | REINFORCED CONCRETE PIPE       |
| SWL   | SINGLE WHITE LINE        | RD     | ROOF DRAIN                     |
| BWL   | BROKEN WHITE LINE        | MW     | MONITOR WELL                   |
| EOP   | EDGE OF PAVEMENT         | ± 8.05 | EXISTING SPOT GRADE            |
| RET.  | RETAINING                | -100-  | EXISTING CONTOUR ELEVATION     |
| CLF   | CHAIN LINK FENCE         | L.O.   | LAYOUT OF STREET WIDTH         |
| FFE   | FINISHED FLOOR ELEVATION | ⊙      | PARKING SPACES                 |
| C.O.  | CLEANOUT                 | HDPE   | HIGH DENSITY POLYETHYLENE      |
| L.P.  | LIGHT POST               | PVC    | POLYVINYL CHLORIDE             |
| ⊙     | EXISTING CONIFER TREE    | ⊙      | EXISTING DECIDUOUS TREE        |

**ZONING LOCATION SURVEY**  
- PREPARED FOR -  
**EL SOGON HISPANIC RESTAURANT**  
288 KNOWLTON STREET  
BRIDGEPORT, CONNECTICUT  
ASSESSOR'S REFERENCE: MAP 41 | BLOCK 1650 | LOT 2  
SHEET 1 OF 1  
AUGUST 28, 2020 WASHINGTON CABEZAS, JR., PE, LS SCALE: 1"=10'



**EXISTING FLOOR PLAN**  
 SCALE 1/4" = 1'-0" GROSS FLOOR AREA = ±1,880 SF

EXISTING PARTITIONS TO REMAIN  
 1-HR TENANT SEPARATION WALL



PARTIAL STREET VIEW "A"



PARTIAL STREET VIEW "B"

|           |   |   |   |   |   |
|-----------|---|---|---|---|---|
| 1         | 2 | 3 | 4 | 5 | 6 |
| REVISIONS |   |   |   |   |   |

**GUEDES ASSOCIATES, INC.**  
 Designers, Architects & Project Managers  
 1425 Noble Avenue, Bpt., CT. 06610  
 Tel. 203-367-5180 Fax. 203-367-4961



|   |                     |
|---|---------------------|
| EL FOGON HISPANO RESTAURANT<br>288 KNOWLTON STREET<br>BRIDGEPORT CT | scale: AS NOTED     |
|   | project #: 2020-113 |
| date: 09-21-2020  | drawn: M.R.         |
| EXISTING FLOOR PLAN AND<br>STREET VIEWS                             |                     |


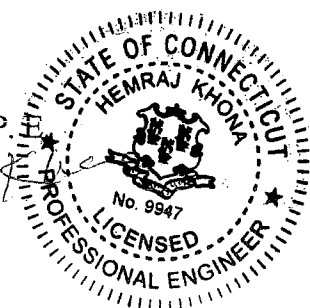


**PRIMROSE**  
COMPANIES

This drawing is the property of the architect. It has been prepared specifically for the owner of this project at this site and is not to be used for any other purpose, location, or owner without written consent of the architect. Method of construction shown on this drawing should be followed exactly. Any deviation without architect's consent or supervision, the architect will not be held responsible for damages.

**H.K.ASSOCIATES  
PROFESSIONAL ENGINEER  
20 TOPAZ LANE  
TRUMBULL, CONNECTICUT 06611  
PHONE/FAX 203-459-2471  
JULY 12 , 2021**

**COASTAL AREA MANAGEMENT REPORT  
440 BUNNELL STREET  
BRIDGEPORT, CONNECTICUT**

HEM KHONA, P.E.  
  


other areas. The proposed building is located in Zone subject to minimal flooding. The existing first floor elevation is substantially higher at elevation 24.0. The habited area will be above 100-year flood elevation. This parcel is located close to the coastal water in the intertidal wetlands, but away from all other coastal resources such as Beaches and Dunes, Modified Bluffs & Escarpments and Coastal Bluffs & Escarpments, Developed Shorefronts, Rocky Shorefronts etc. There will not be any impacts on these resources as minor grade changes are proposed. The erosion control measures must be used to protect from silt pollution to the coastal water.

This parcel is not located between high tide and low tide but adjoining to existing marina. Construction of the drainage system must be done carefully so not impact the function of high tide. The silt fence or hay bales must be placed carefully and maintained firmly during construction period so not to be impacted by silt or runoff.

The existing elevations are shown on the enclosed map.

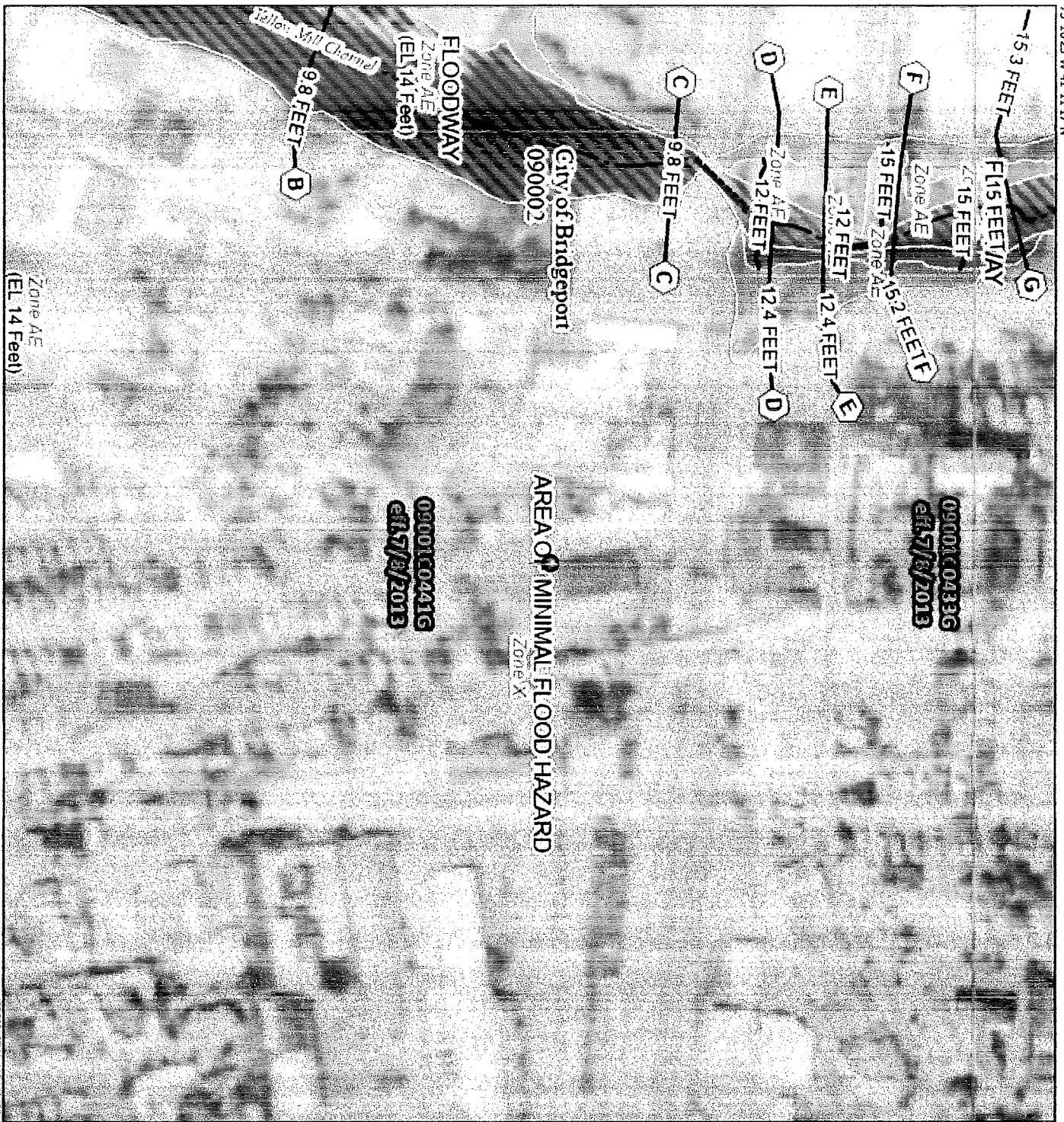
Based on the above observations, this entire proposal will not have any significant impact on coastal resources as long as erosion and sedimentation controls are used and maintained during construction period.

The sewer line and water line do exist on the street, thus no coastal impact of septic, water and sewer extensions are not necessary to be discussed. Storm water management for this parcel is required due to close proximity of Long Island Sound. The paved surface impact from parking and storage will be very little on surrounding areas.

# National Flood Hazard Layer FIRMette



73°10'23"W 41°11'17"N



## Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

**SPECIAL FLOOD HAZARD AREAS**

- Without Base Flood Elevation (BFE)  
Zone A, V, A99
- With BFE or Depth Zone AE, AO, AH, VE, AR
- Regulatory Floodway

0.2% Annual Chance Flood Hazard, Area of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X

Future Conditions 1% Annual Chance Flood Hazard Zone X

Area with Reduced Flood Risk due to Levee, See Notes, Zone X

Area with Flood Risk due to Levee Zone D

**OTHER AREAS OF FLOOD HAZARD**

- NO SCREEN Area of Minimal Flood Hazard Zone X
- Effective LOWRS
- Area of Undetermined Flood Hazard Zone

**OTHER AREAS GENERAL STRUCTURES**

- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

**Cross Sections with 1% Annual Chance Water Surface Elevation**

- 20.2
- 17.5

**OTHER FEATURES**

- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

**MAP PANELS**

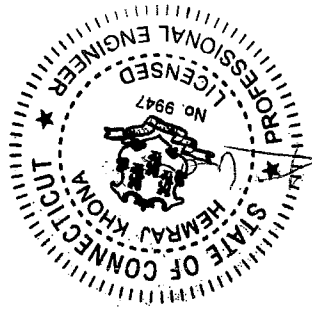
- Digital Data Available
- No Digital Data Available
- Unmapped

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards. The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 7/13/2021 at 9:16 AM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmapped areas cannot be used for regulatory purposes.





HEM KHONA, P.E.  
*[Handwritten Signature]*

**DRAINAGE COMPUTATIONS**  
**SCS METHOD 25 YEAR FREQUENCY**  
**ZERO RUNOFF**  
**440 BUNNELL STREET**  
**BRIDGEPORT, CONNECTICUT**

**H.K.ASSOCIATES**  
**PROFESSIONAL ENGINEER**  
**20 TOPAZ LANE**  
**TRUMBULL, CONNECTICUT 06611**  
**PHONE/FAX 203-459-2471**  
**JULY 15, 2021**

## STORM WATER MANAGEMENT NARRATIVE

The owner of 440 Bunnell Street proposing to construct new manufacturing building and parking area as shown on the attached plan. The proposed impervious area of proposed building and parking area will be 23,013 square feet or 0.53 acres as shown on the plan. The total impervious area will be increased 23,013 square feet. The storm management system is design as per City of Bridgeport Regulations. The percolation tests were performed in accordance of Connecticut Health Code on July 12, 2021 in the morning. The results are listed on the plan. The computations by hydrograph software were performed and attached with this report. All paved and impervious surfaces classified CN # 98. Detail computer computations are attached by Hydrograph software. The parcel is divided into one runoff basin. The existing parcel slopes east to west uniformly. The increased runoff will be controlled by concrete chambers shown on the plan. The proposed over flow pipe discharged to westerly direction at uniform rate to City of Bridgeport existing pipe. The maintenance of these chambers and yard drain will be responsibility of home owner and they should be inspected every year and cleaned. The increased impervious area of proposed construction at 440 Bunnell Street is very moderate and slope of subject parcel is moderate. To protect downhill neighboring properties, it is necessary to apply some kind of runoff retention on the parcel. The plan is attached to address this situation.

The maintenance of this system is very important for proper future function.

## SCS METHOD

CN-----EXISTING CONDITON-----69  
CN-----PROPOSED CONDITION-----98

CONSTRUCTION OF NEW BUILDING AND PARKING AREA SHOWN ON THE PLAN, THE IMPERVIOUS AREA = 23,013 SQUARE FEET = 0.53 AC.

SEE ATTACHED COMPUTER PRINT OUT FOR PRE AND POST RUNOFF OF 25 YEAR FREQUENCY EXISTING CONDITION RUNOFF = 1196 CU.FT.

PROPOSED CONDITION RUNOFF = 2562CU.FT.

ROUTING THE RUNOFF INCREAMENT THROUGH 4' X 4' X 8 FT. LONG REQUIRED 23 UNITS SHOWN ON THE PLAN. COMPUTED RUNOFF STORAGE PROVIDED 5521 CU.FT.

## WATER QUALITY VOLUME

1" OF RUNOFF FROM PROPOSED IMPERVIOUS AREA REQUIRED =  $23013 \times 1/12 = 1917.75$  CU.FT.  
PROVIDED VOLUME 5521 CU.FT.

# Hydrograph Return Period Recap

Hydroflow Hydrographs by Intellisolve v9.02

| Hyd. No. | Hydrograph type (origin) | Inflow Hyd(s) | Peak Outflow (cfs) |       |       |       |       |       |                              | Hydrograph description |         |
|----------|--------------------------|---------------|--------------------|-------|-------|-------|-------|-------|------------------------------|------------------------|---------|
|          |                          |               | 1-Yr               | 2-Yr  | 3-Yr  | 5-Yr  | 10-Yr | 25-Yr | 50-Yr                        |                        | 100-Yr  |
| 1        | SCS Runoff               | ---           | 0.361              | 0.680 | 0.931 | 1.196 | 1.632 | 1.796 | 440 BUNNELL ST.-SCS25 YR-PRE |                        |         |
| 2        | SCS Runoff               | ---           | 1.471              | 1.927 | 2.244 | 2.562 | 3.060 | 3.241 | 440 BUNNELL ST.-SCS25YR-POS  |                        |         |
| 3        | Reservoir                | 2             | ---                | 0.000 | ---   | 0.301 | 0.413 | 0.508 | 0.633                        | 0.673                  | STORAGE |

# Hydrograph Summary Report

Hydroflow Hydrographs by Intellisolve v9.02

| Hyd. No.               | Hydrograph type (origin) | Peak flow (cfs) | Time interval (min) | Time to peak (min) | Hyd. volume (cuft) | Inflow hyd(s) | Maximum elevation (ft) | Total strge used (cuft) | Hydrograph description        |
|------------------------|--------------------------|-----------------|---------------------|--------------------|--------------------|---------------|------------------------|-------------------------|-------------------------------|
| 1                      | SCS Runoff               | 1.196           | 3                   | 729                | 4,772              | —             | —                      | —                       | 440 BUNNELL ST--SCS25 YR--PRE |
| 2                      | SCS Runoff               | 2.562           | 3                   | 726                | 9,852              | —             | —                      | —                       | 440 BUNNELL ST--SCS25YR--POS  |
| 3                      | Reservoir                | 0.508           | 3                   | 747                | 2,086              | 2             | 19.13                  | 3,424                   | STORAGE                       |
| Return Period: 25 Year |                          |                 |                     |                    |                    |               |                        |                         |                               |
| 440 BUNNELL ST.gpw     |                          |                 |                     |                    |                    |               |                        |                         |                               |
| Thursday, Jul 15, 2021 |                          |                 |                     |                    |                    |               |                        |                         |                               |

# Hydrograph Summary Report

Hydroflow Hydrographs by Intellisolve v9.02

| Hyd. No. | Hydrograph type (origin) | Peak flow (cfs) | Time interval (min) | Time to peak (min) | Hyd. volume (cuft) | Inflow hyd(s) | Maximum elevation (ft) | Total strge used (cuft) | Hydrograph description        |
|----------|--------------------------|-----------------|---------------------|--------------------|--------------------|---------------|------------------------|-------------------------|-------------------------------|
| 1        | SCS Runoff               | 0.931           | 3                   | 729                | 3,766              | ---           | ---                    | ---                     | 440 BUNNELL ST--SCS25 YR--PRE |
| 2        | SCS Runoff               | 2.244           | 3                   | 726                | 8,591              | ---           | ---                    | ---                     | 440 BUNNELL ST--SCS25YR--POS  |
| 3        | Reservoir                | 0.413           | 3                   | 747                | 1,406              | 2             | 18.64                  | 2,988                   | STORAGE                       |

440 BUNNELL ST..gpw

Return Period: 10 Year

Thursday, Jul 15, 2021

# Hydrograph Summary Report

Hydroflow Hydrographs by Intellisolve V9.02

| Hyd. No.               | Hydrograph type (origin) | Peak flow (cfs) | Time interval (min) | Time to peak (min) | Hyd. volume (cuft) | Inflow hyd(s) | Maximum elevation (ft) | Total strge used (cuft) | Hydrograph description      |
|------------------------|--------------------------|-----------------|---------------------|--------------------|--------------------|---------------|------------------------|-------------------------|-----------------------------|
| 1                      | SCS Runoff               | 0.680           | 3                   | 729                | 2,820              | —             | —                      | —                       | 440 BUNNELL ST-SCS25 YR-PRE |
| 2                      | SCS Runoff               | 1.927           | 3                   | 726                | 7,331              | —             | —                      | —                       | 440 BUNNELL ST-SCS25YR-POS  |
| 3                      | Reservoir                | 0.301           | 3                   | 747                | 753                | 2             | 18.19                  | 2,592                   | STORAGE                     |
| Return Period: 5 Year  |                          |                 |                     |                    |                    |               |                        |                         |                             |
| Thursday, Jul 15, 2021 |                          |                 |                     |                    |                    |               |                        |                         |                             |

# Hydrograph Summary Report

Hydroflow Hydrographs by Intellisolve v9.02

| Hyd. No. | Hydrograph type (origin) | Peak flow (cfs) | Time interval (min) | Time to peak (min) | Hyd. volume (cft) | Inflow hyd(s) | Maximum elevation (ft) | Total storage used (cft) | Hydrograph description      |
|----------|--------------------------|-----------------|---------------------|--------------------|-------------------|---------------|------------------------|--------------------------|-----------------------------|
| 1        | SCS Runoff               | 0.361           | 3                   | 732                | 1,609             | ---           | ---                    | ---                      | 440 BUNNELL ST-SCS25 YR-PRE |
| 2        | SCS Runoff               | 1.471           | 3                   | 726                | 5,532             | ---           | ---                    | ---                      | 440 BUNNELL ST-SCS25YR-POS  |
| 3        | Reservoir                | 0.000           | 3                   | 759                | 0                 | 2             | 17.50                  | 2,065                    | STORAGE                     |

440 BUNNELL ST.gpw

Return Period: 2 Year

Thursday, Jul 15, 2021



# Hydrograph Report

Hyd. No. 1

440 BUNNELL ST--SCS25 YR--PRE

Hydroflow Hydrographs by Intellisoave v9.02

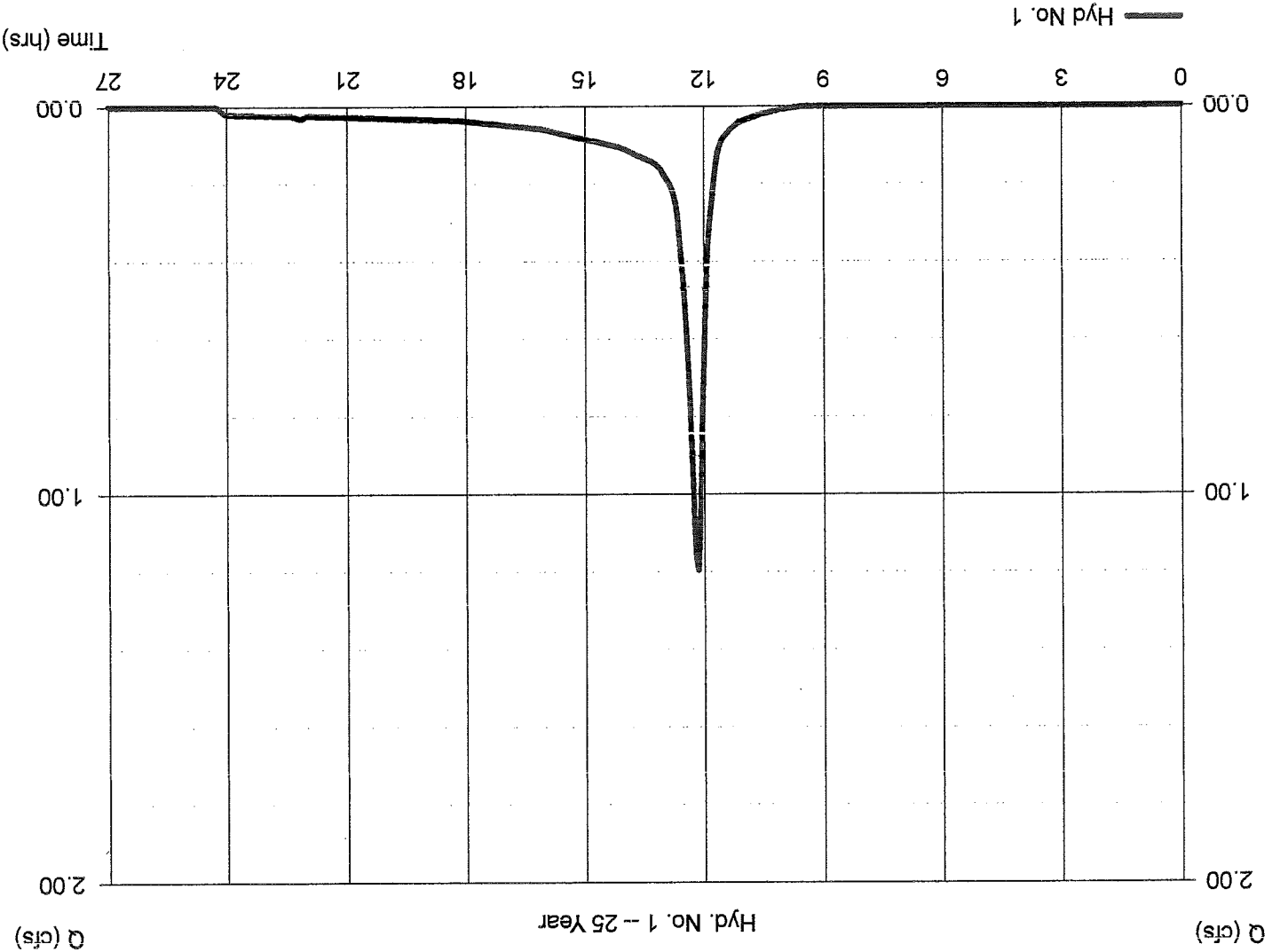
Thursday, Jul 15, 2021

Hydrograph type = SCS Runoff  
 Storm frequency = 25 yrs  
 Time interval = 3 min  
 Drainage area = 0.530 ac  
 Basin Slope = 0.0 %  
 Tc method = USER  
 Total precip. = 5.70 in  
 Storm duration = 24 hrs

Peak discharge = 1.196 cfs  
 Time to peak = 12.15 hrs  
 Hyd. volume = 4,772 cuft  
 Curve number = 69  
 Hydraulic length = 0 ft  
 Time of conc. (Tc) = 10.00 min  
 Distribution = Type III  
 Shape factor = 484

## 440 BUNNELL ST--SCS25 YR--PRE

Hyd. No. 1 -- 25 Year



# Hydrograph Report

Hydroflow Hydrographs by Intellisoive v9.02

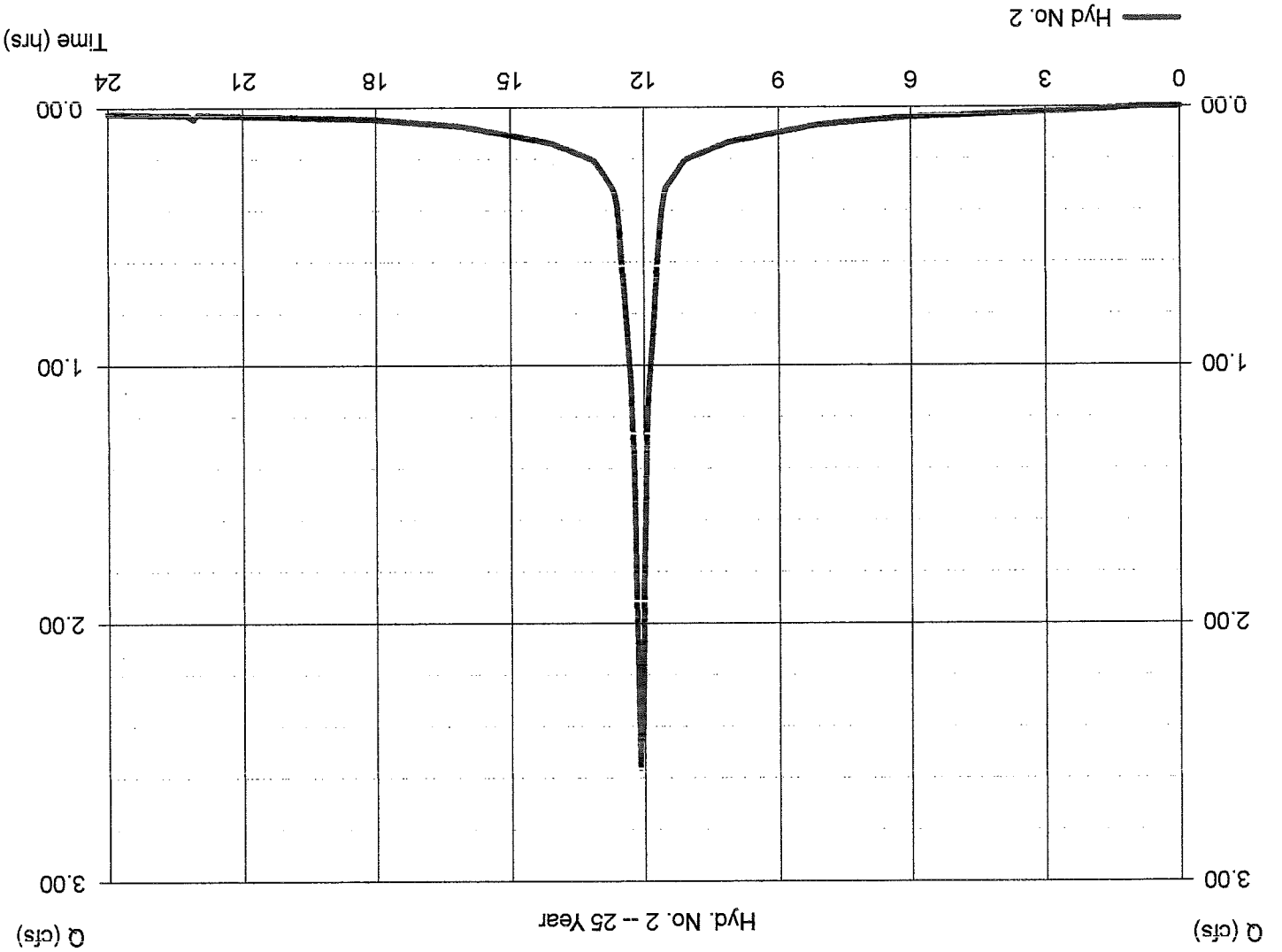
## Hyd. No. 2

440 BUNNELL ST.-SCS25YR--POST

|                              |                          |                          |                          |                         |                               |                         |                         |
|------------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------------|-------------------------|-------------------------|
| Hydrograph type = SCS Runoff | Storm frequency = 25 yrs | Time interval = 3 min    | Drainage area = 0.530 ac | Basin Slope = 0.0 %     | Tc method = USER              | Total precip. = 5.70 in | Storm duration = 24 hrs |
| Peak discharge = 2.562 cfs   | Time to peak = 12.10 hrs | Hyd. volume = 9,852 cuft | Curve number = 98        | Hydraulic length = 0 ft | Time of conc. (Tc) = 5.00 min | Distribution = Type III | Shape factor = 484      |

### 440 BUNNELL ST.-SCS25YR--POST

Hyd. No. 2 -- 25 Year



# Hydrograph Report

Hydroflow Hydrographs by Intellolve v9.02

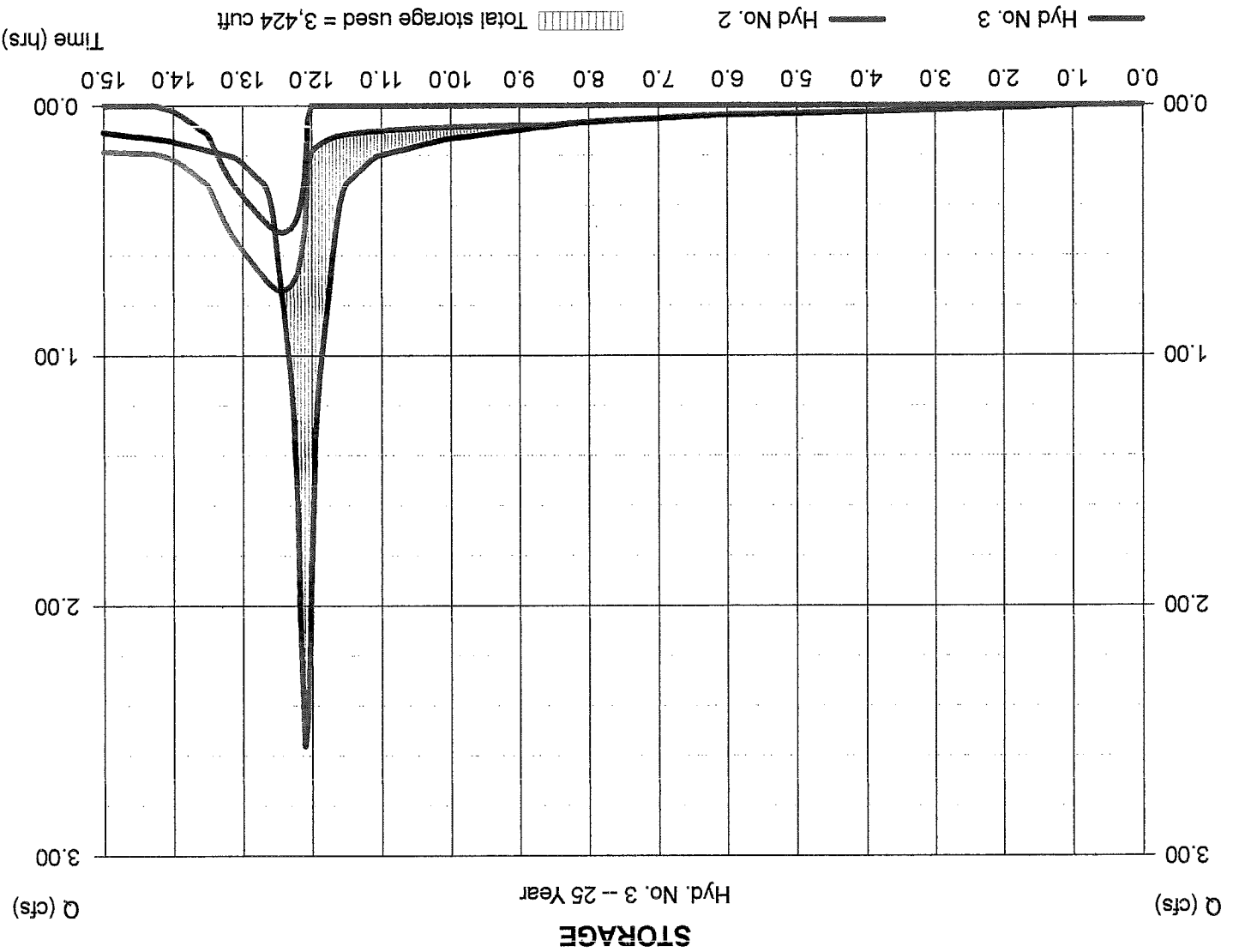
Thursday, Jul 15, 2021

## Hyd. No. 3

### STORAGE

|   |                            |
|---|----------------------------|
| Hydrograph type = Reservoir                         | Peak discharge = 0.508 cfs |
| Storm frequency = 25 yrs                            | Time to peak = 12.45 hrs   |
| Time interval = 3 min                               | Hyd. volume = 2,086 cuft   |
| Inflow hyd. No. = 2 - 440 BUNNELL ST.-SCS25YR--POST | Max. Elevation = 19.13 ft  |
| Reservoir name = STORAGE                            | Max. Storage = 3,424 cuft  |

Storage indication method used. Exfiltration extracted from Outflow.



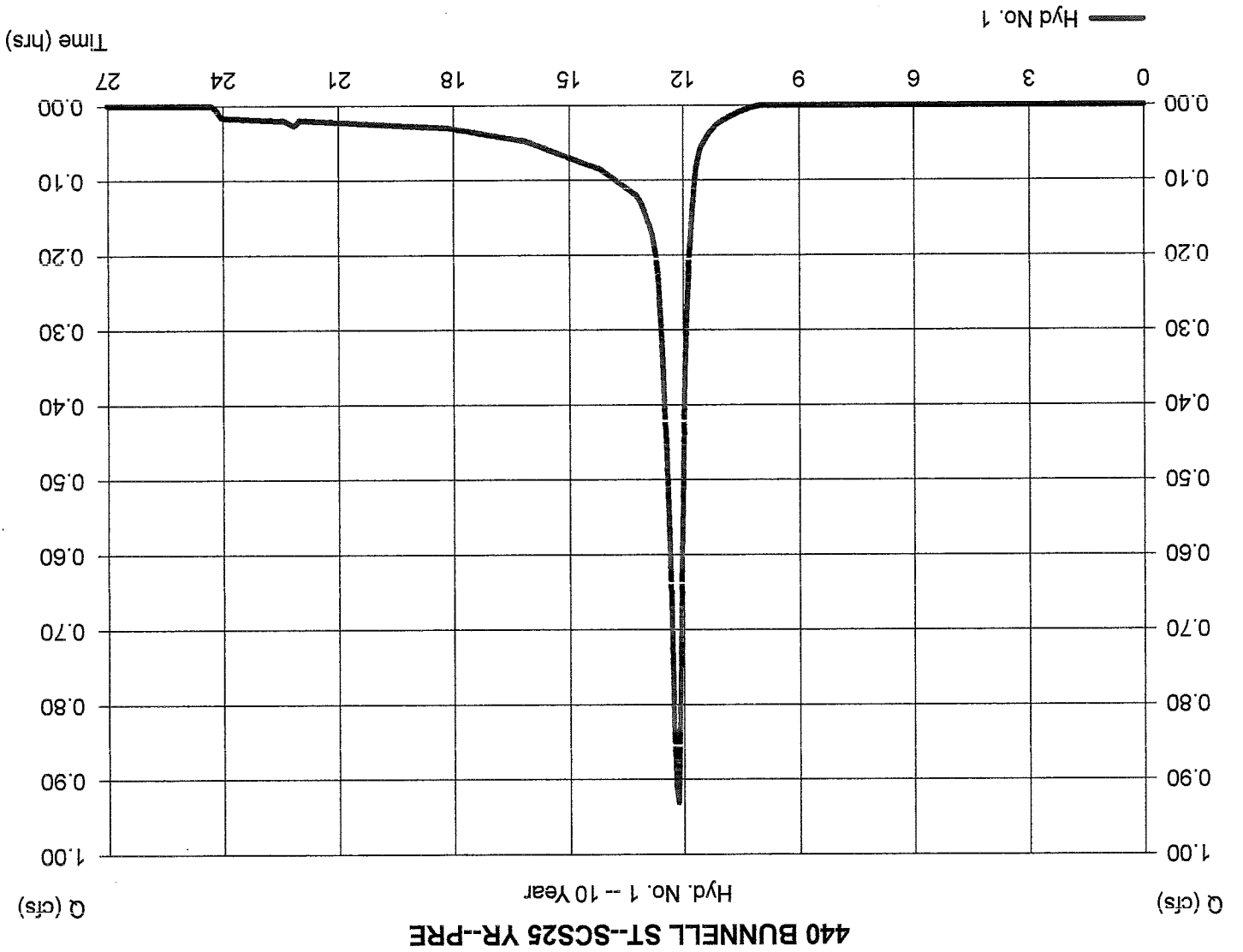
# Hydrograph Report

## Hyd. No. 1

440 BUNNELL ST--SCS25 YR--PRE

Hydrograph type = SCS Runoff  
 Storm frequency = 10 yrs  
 Time interval = 3 min  
 Drainage area = 0.530 ac  
 Basin Slope = 0.0 %  
 Tc method = USER  
 Total precip. = 5.00 in  
 Storm duration = 24 hrs

Peak discharge = 0.931 cfs  
 Time to peak = 12.15 hrs  
 Hyd. volume = 3,766 cuft  
 Curve number = 69  
 Hydraulic length = 0 ft  
 Time of conc. (Tc) = 10.00 min  
 Distribution = Type III  
 Shape factor = 484



# Hydrograph Report

Hydratlow Hydrographs by Intellisoive v9.02

Thursday, Jul 15, 2021

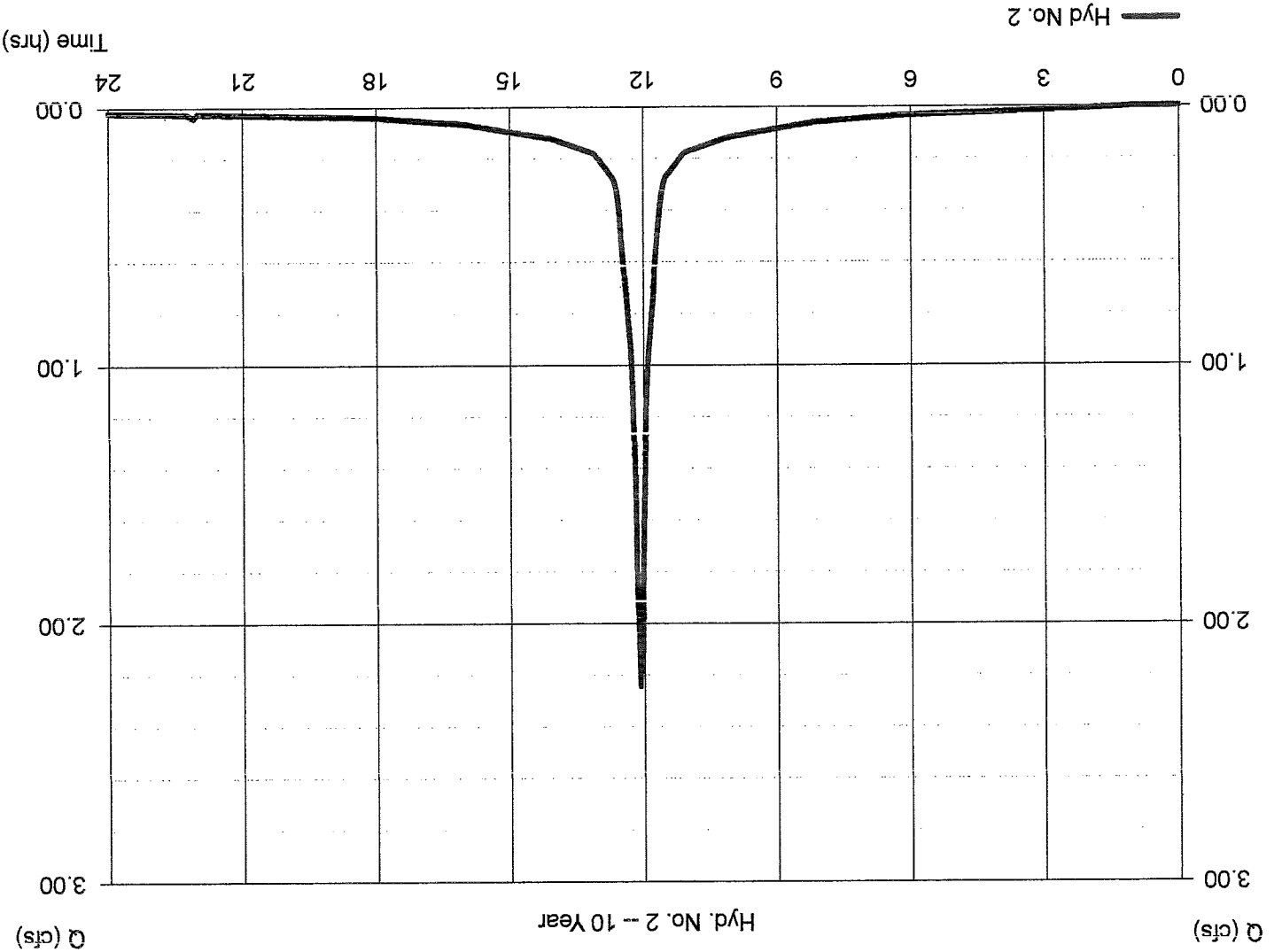
## Hyd. No. 2

440 BUNNELL ST.-SCS25YR--POST

|                 |              |                 |             |               |              |               |            |                  |         |                    |            |               |            |                |          |
|-----------------|--------------|-----------------|-------------|---------------|--------------|---------------|------------|------------------|---------|--------------------|------------|---------------|------------|----------------|----------|
| Hydrograph type | = SCS Runoff | Storm frequency | = 10 yrs    | Time interval | = 3 min      | Drainage area | = 0.530 ac | Basin Slope      | = 0.0 % | Tc method          | = USER     | Total precip. | = 5.00 in  | Storm duration | = 24 hrs |
| Peak discharge  | = 2.244 cfs  | Time to peak    | = 12.10 hrs | Hyd. volume   | = 8,591 cuft | Curve number  | = 98       | Hydraulic length | = 0 ft  | Time of conc. (Tc) | = 5.00 min | Distribution  | = Type III | Shape factor   | = 484    |

## 440 BUNNELL ST.-SCS25YR--POST

Hyd. No. 2 -- 10 Year



# Hydrograph Report

Hydroflow Hydrographs by Intellisolve v9.02

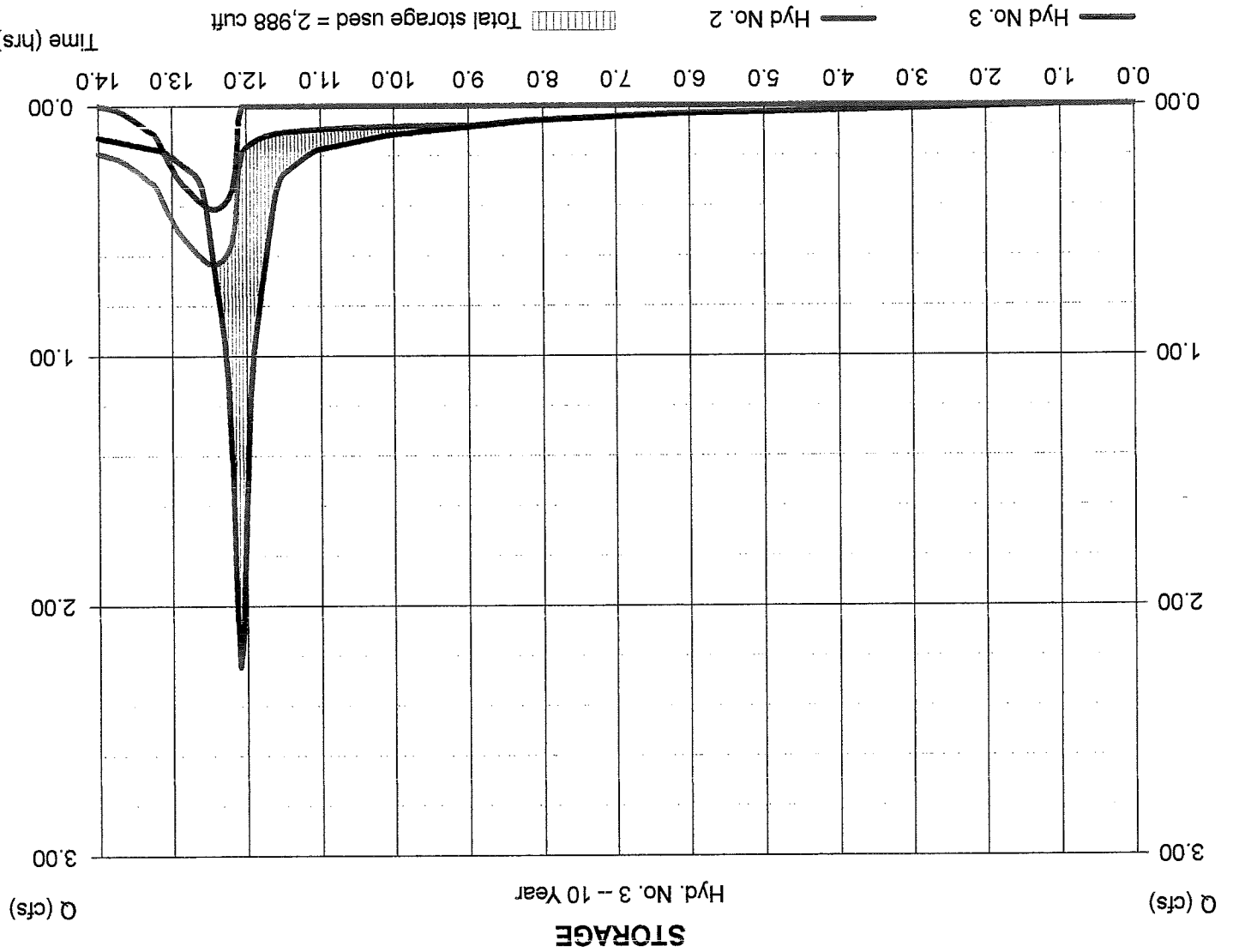
Thursday, Jul 15, 2021

## Hyd. No. 3

### STORAGE

|                 |   |                                   |
|-----------------|---|-----------------------------------|
| Hydrograph type | = | Reservoir                         |
| Storm frequency | = | 10 yrs                            |
| Time interval   | = | 3 min                             |
| Inflow hyd. No. | = | 2 - 440 BUNNELL ST.-SCS25YR--POST |
| Reservoir name  | = | STORAGE                           |
| Peak discharge  | = | 0.413 cfs                         |
| Time to peak    | = | 12.45 hrs                         |
| Hyd. volume     | = | 1,406 cuft                        |
| Max. Elevation  | = | 18.64 ft                          |
| Max. Storage    | = | 2,988 cuft                        |

Storage indication method used. Exfiltration extracted from Outflow.



# Hydrograph Report

Thursday, Jul 15, 2021

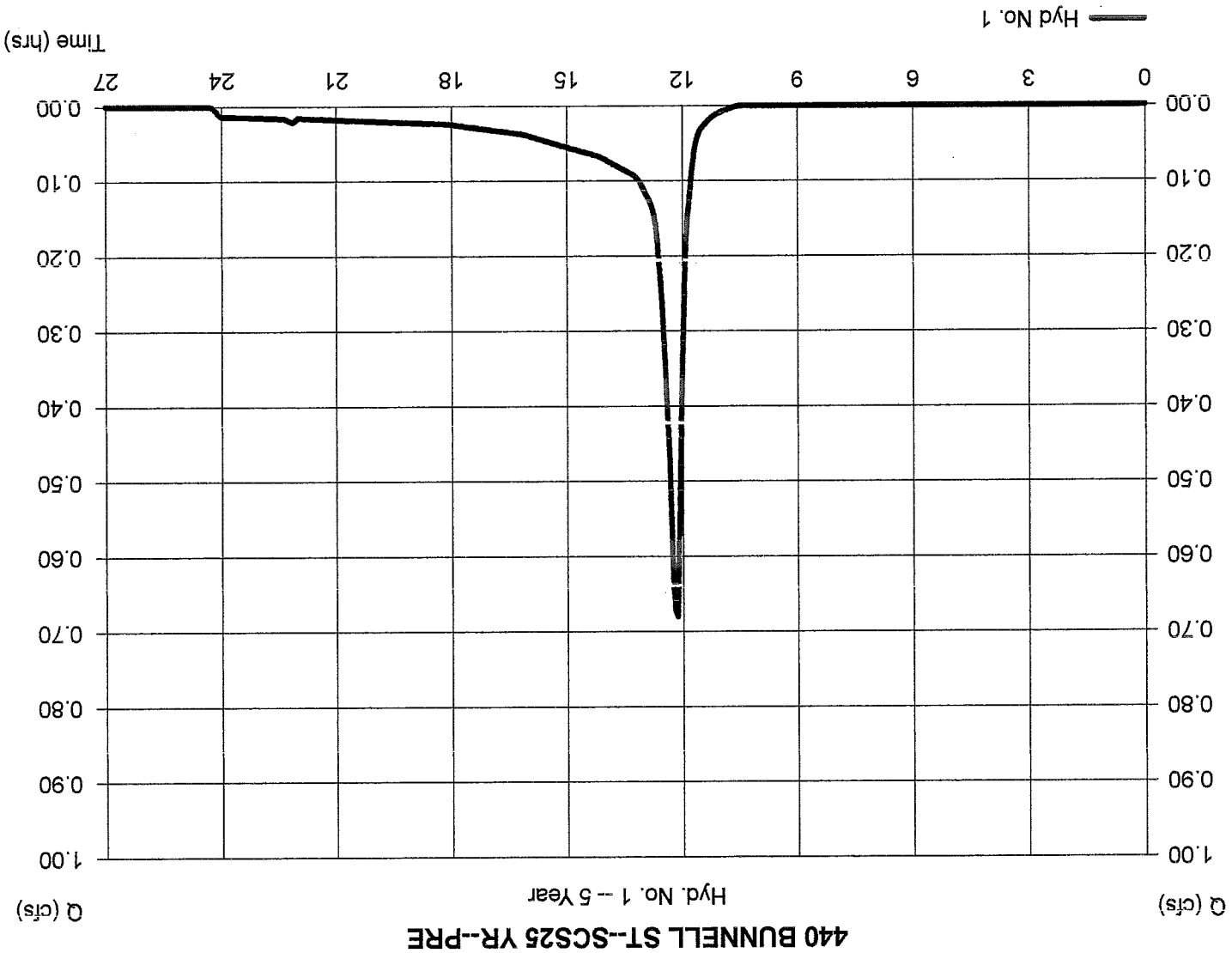
Hydratlow Hydrographs by Intellisolve v9.02

## Hyd. No. 1

### 440 BUNNELL ST--SCS25 YR--PRE

Hydrograph type = SCS Runoff  
 Storm frequency = 5 yrs  
 Time interval = 3 min  
 Drainage area = 0.530 ac  
 Basin Slope = 0.0 %  
 Tc method = USER  
 Total precip. = 4.30 in  
 Storm duration = 24 hrs

Peak discharge = 0.680 cfs  
 Time to peak = 12.15 hrs  
 Hyd. volume = 2,820 cuft  
 Curve number = 69  
 Hydraulic length = 0 ft  
 Time of conc. (Tc) = 10.00 min  
 Distribution = Type III  
 Shape factor = 484



# Hydrograph Report

Hyd. No. 2

440 BUNNELL ST.-SCS25YR--POST

Hydrograph type = SCS Runoff

Storm frequency = 5 yrs

Time interval = 3 min

Drainage area = 0.530 ac

Basin Slope = 0.0 %

Tc method = USER

Total precip. = 4.30 in

Storm duration = 24 hrs

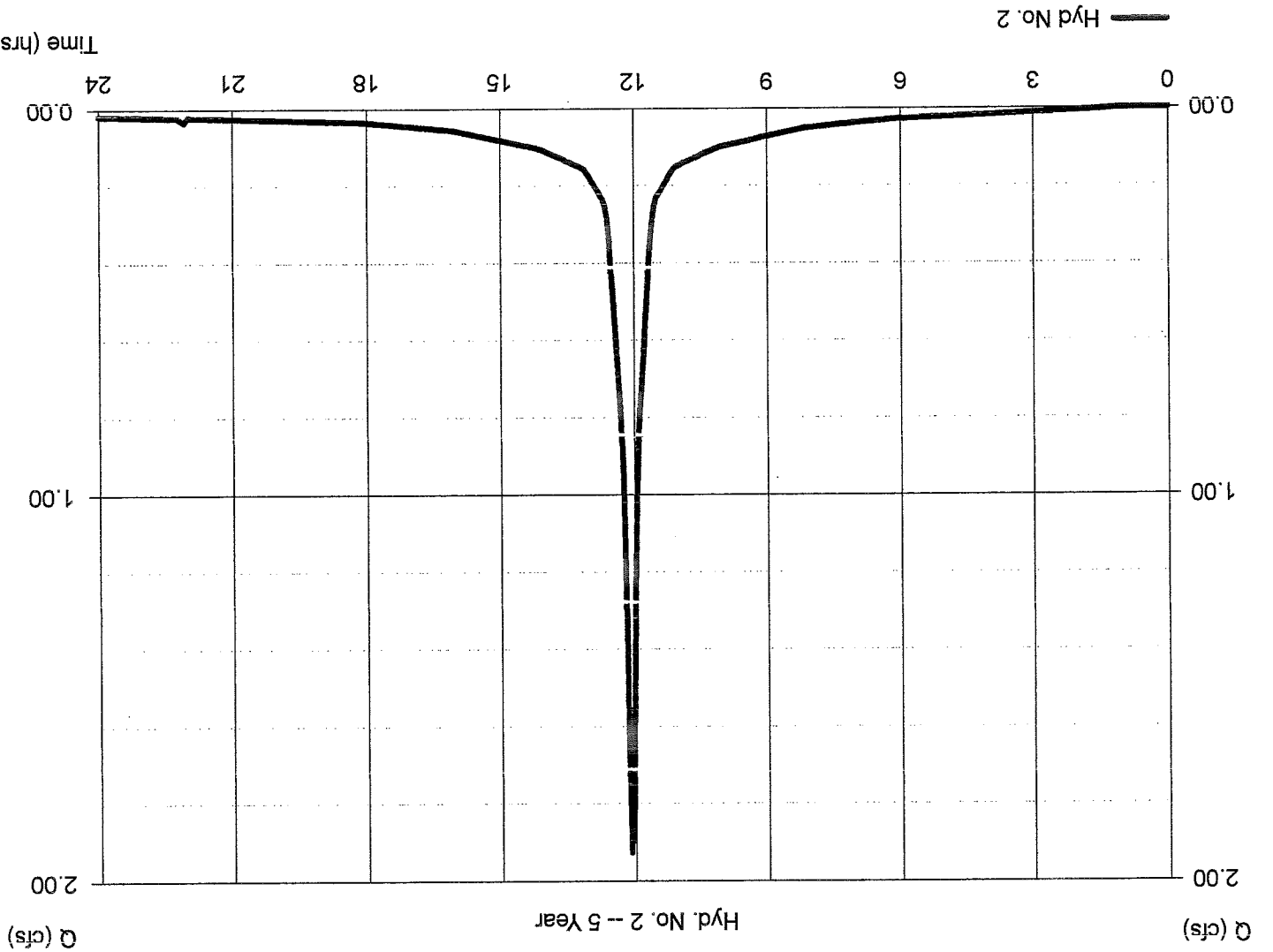
Peak discharge = 1.927 cfs  
 Time to peak = 12.10 hrs  
 Hyd. volume = 7,331 cuft  
 Curve number = 98  
 Hydraulic length = 0 ft  
 Time of conc. (Tc) = 5.00 min  
 Distribution = Type III  
 Shape factor = 484

Thursday, Jul 15, 2021

Hydroflow Hydrographs by Intellisoive v9.02

## 440 BUNNELL ST.-SCS25YR--POST

Hyd. No. 2 -- 5 Year





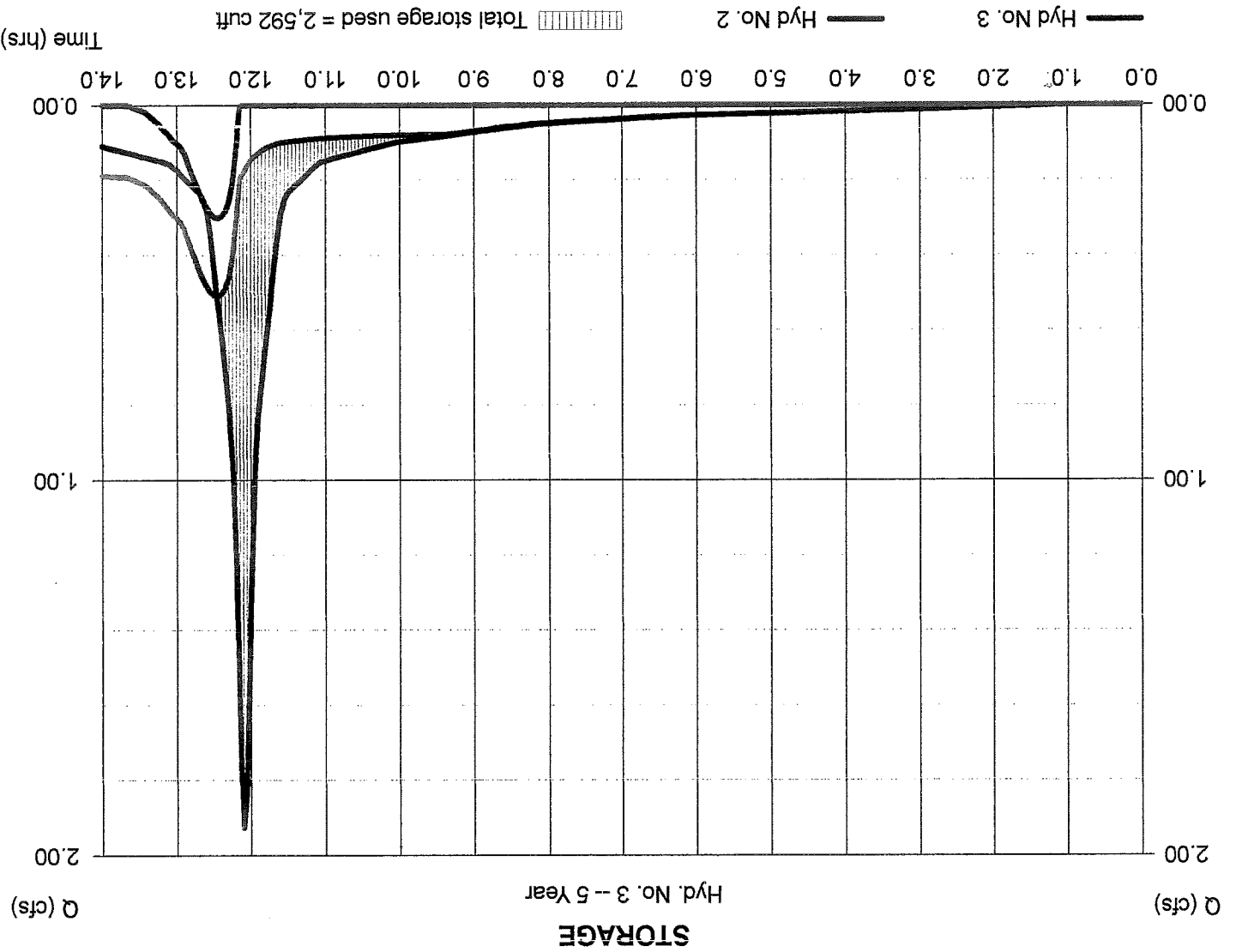
# Hydrograph Report

Hyd. No. 3

STORAGE

|                 |                                     |                |              |
|-----------------|-------------------------------------|----------------|--------------|
| Hydrograph type | = Reservoir                         | Peak discharge | = 0.301 cfs  |
| Storm frequency | = 5 yrs                             | Time to peak   | = 12.45 hrs  |
| Time interval   | = 3 min                             | Hyd. volume    | = 753 cuft   |
| Inflow hyd. No. | = 2 - 440 BUNNELL ST.-SCS25YR--POST | Max. Elevation | = 18.19 ft   |
| Reservoir name  | = STORAGE                           | Max. Storage   | = 2,592 cuft |

Storage Indication method used. Exfiltration extracted from Outflow.



# Hydrograph Report

Hyd. No. 1

440 BUNNELL ST--SCS25 YR--PRE

Hydrograph type = SCS Runoff  
 Storm frequency = 2 yrs  
 Time interval = 3 min  
 Drainage area = 0.530 ac  
 Basin Slope = 0.0 %  
 Tc method = USER  
 Total precip. = 3.30 in  
 Storm duration = 24 hrs

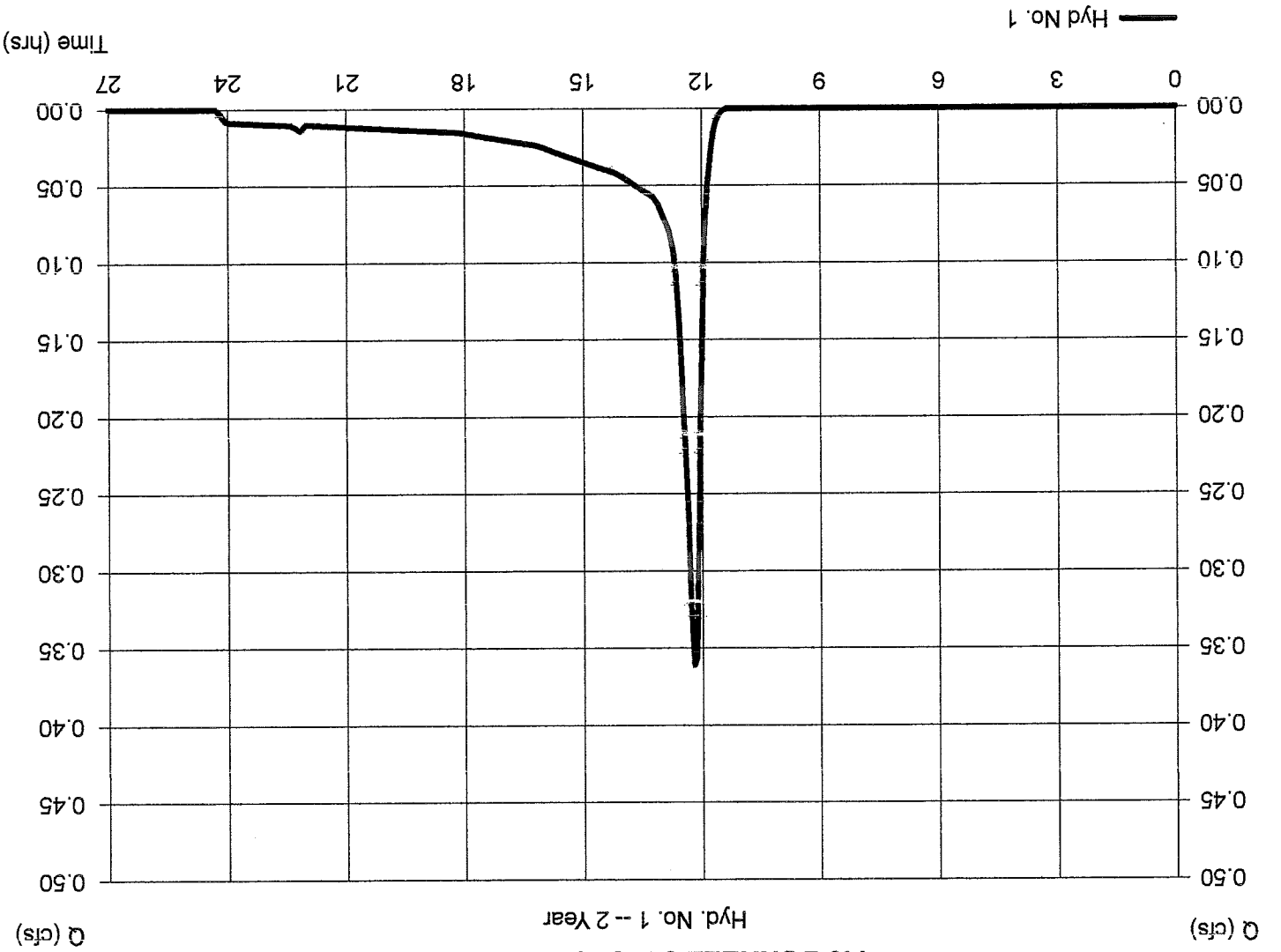
Peak discharge = 0.361 cfs  
 Time to peak = 12.20 hrs  
 Hyd. volume = 1,609 cuft  
 Curve number = 69  
 Hydraulic length = 0 ft  
 Time of conc. (Tc) = 10.00 min  
 Distribution = Type III  
 Shape factor = 484

Hydroflow Hydrographs by Intellivolve v9.02

Thursday, Jul 15, 2021

## 440 BUNNELL ST--SCS25 YR--PRE

Hyd. No. 1 -- 2 Year



# Hydrograph Report

Hydroflow Hydrographs by Intellisoive v9.02

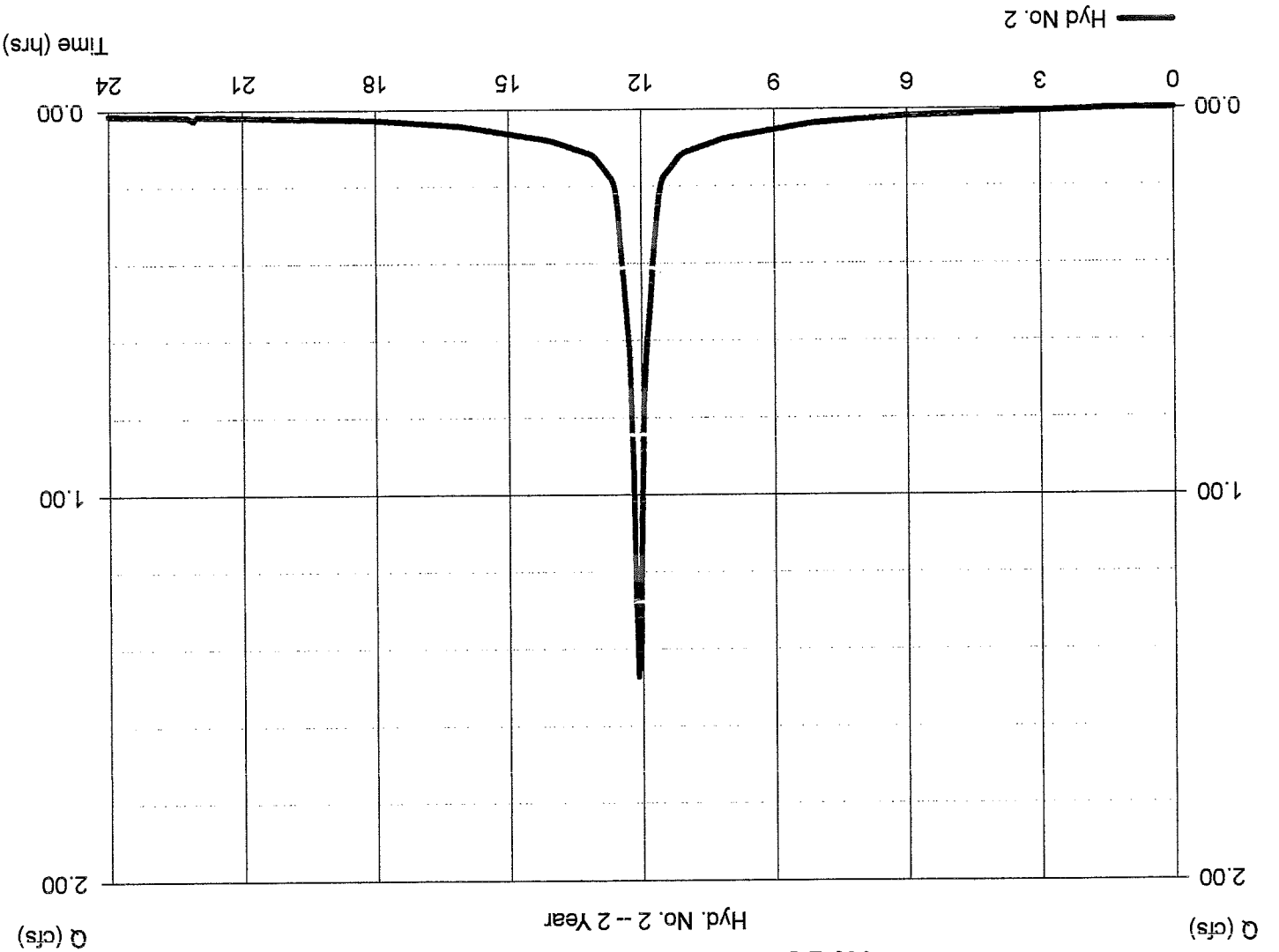
## Hyd. No. 2

440 BUNNELL ST.-SCS25YR--POST

|                              |                          |                          |                          |                         |                               |                         |                         |
|------------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------------|-------------------------|-------------------------|
| Hydrograph type = SCS Runoff | Storm frequency = 2 yrs  | Time interval = 3 min    | Drainage area = 0.530 ac | Basin Slope = 0.0 %     | Tc method = USER              | Total precip. = 3.30 in | Storm duration = 24 hrs |
| Peak discharge = 1.471 cfs   | Time to peak = 12.10 hrs | Hyd. volume = 5,532 cuft | Curve number = 98        | Hydraulic length = 0 ft | Time of conc. (Tc) = 5.00 min | Distribution = Type III | Shape factor = 484      |

## 440 BUNNELL ST.-SCS25YR--POST

Hyd. No. 2 -- 2 Year



# Hydrograph Report

Hyd. No. 3

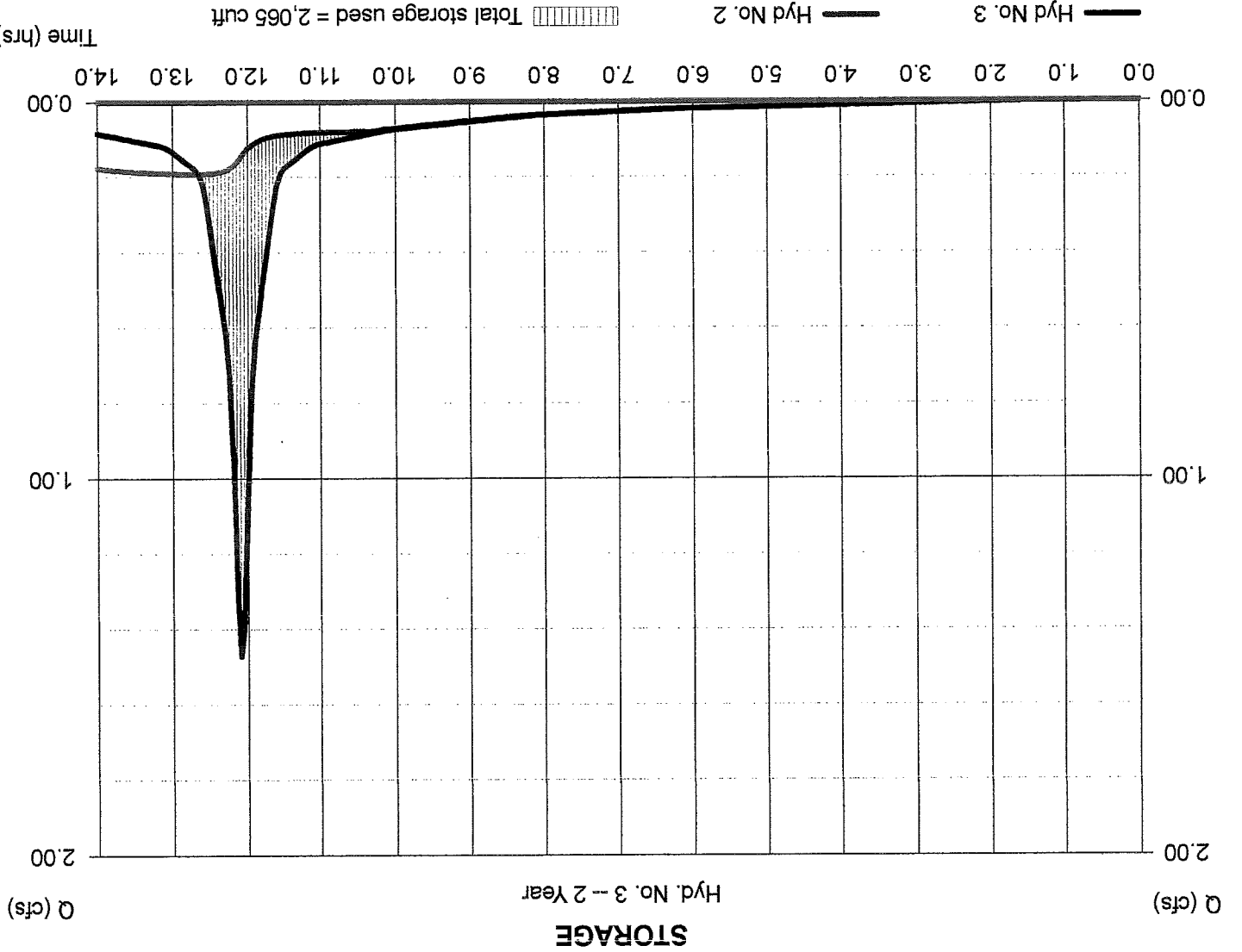
STORAGE

|   |                            |
|---|----------------------------|
| Hydrograph type = Reservoir                         | Peak discharge = 0.000 cfs |
| Storm frequency = 2 yrs                             | Time to peak = 12.65 hrs   |
| Time interval = 3 min                               | Hyd. volume = 0 cft        |
| Inflow hyd. No. = 2 - 440 BUNNELL ST.-SCS25YR--POST | Max. Elevation = 17.50 ft  |
| Reservoir name = STORAGE                            | Max. Storage = 2,065 cft   |

Storage indication method used. Exfiltration extracted from Outflow.

Hydroflow Hydrographs by Intellisolve v9.02

Thursday, Jul 15, 2021



# Pond Report

Hydrflow Hydrographs by IntelliSolve v9.02

Thursday, Jul 15, 2021

## Pond No. 1 - STORAGE

### Pond Data

UG Chambers - Invert elev. = 17.50 ft, Rise x Span = 4.00 x 4.00 ft, Barrel Len = 184.00 ft, No. Barrels = 1, Slope = 0.00%, Headers = No Encasement - Invert elev. = 13.00 ft, Width = 6.00 ft, Height = 8.50 ft, Voids = 40.00%

### Stage / Storage Table

| Stage (ft) | Elevation (ft) | Contour area (sqft) | Incr. Storage (cuft) | Total storage (cuft) |
|------------|----------------|---------------------|----------------------|----------------------|
| 0.00       | 13.00          | n/a                 | 0                    | 0                    |
| 0.85       | 13.85          | n/a                 | 375                  | 375                  |
| 1.70       | 14.70          | n/a                 | 375                  | 751                  |
| 2.55       | 15.55          | n/a                 | 375                  | 1,126                |
| 3.40       | 16.40          | n/a                 | 375                  | 1,502                |
| 4.25       | 17.25          | n/a                 | 375                  | 1,877                |
| 5.10       | 18.10          | n/a                 | 640                  | 2,518                |
| 5.95       | 18.95          | n/a                 | 751                  | 3,268                |
| 6.80       | 19.80          | n/a                 | 751                  | 4,019                |
| 7.65       | 20.65          | n/a                 | 751                  | 4,770                |
| 8.50       | 21.50          | n/a                 | 751                  | 5,521                |

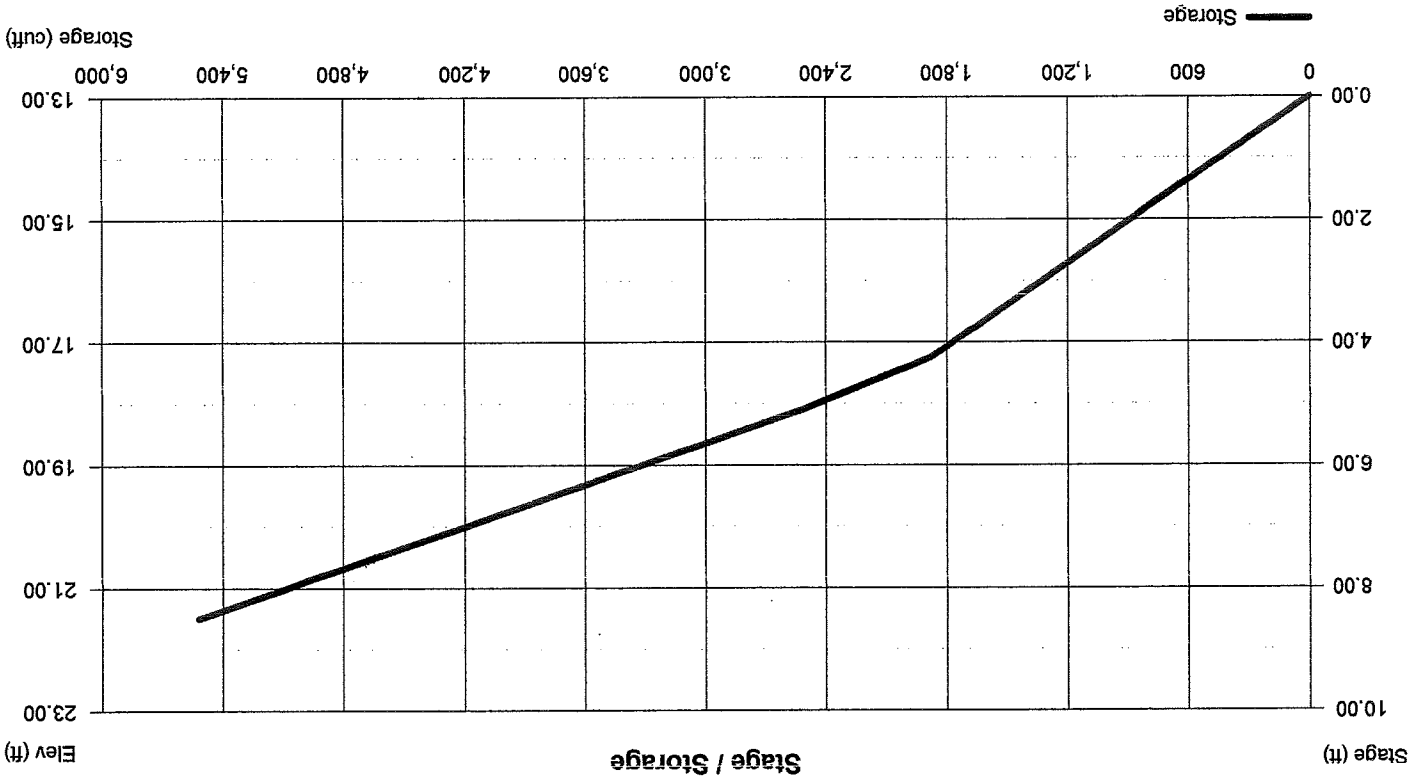
### Culvert / Orifice Structures

| Structure | Rise (in) | Span (in) | No. Barrels | Invert El. (ft) | Length (ft) | Slope (%) | N-Value | Orifice Coeff. | Multi-Stage |
|-----------|-----------|-----------|-------------|-----------------|-------------|-----------|---------|----------------|-------------|
| [A]       | 4.00      | 4.00      | 1           | 17.50           | 5.00        | 1.00      | 0.13    | 0.60           | = n/a       |
| [B]       | 4.00      | 4.00      | 0           | 0.00            | 0.00        | 0.00      | 0.13    | 0.60           | No          |
| [C]       | 4.00      | 4.00      | 0           | 0.00            | 0.00        | 0.00      | 0.13    | 0.60           | No          |
| [PrRsr]   | 0.00      | 0.00      | 0           | 0.00            | 0.00        | 0.00      | n/a     | 0.60           | No          |

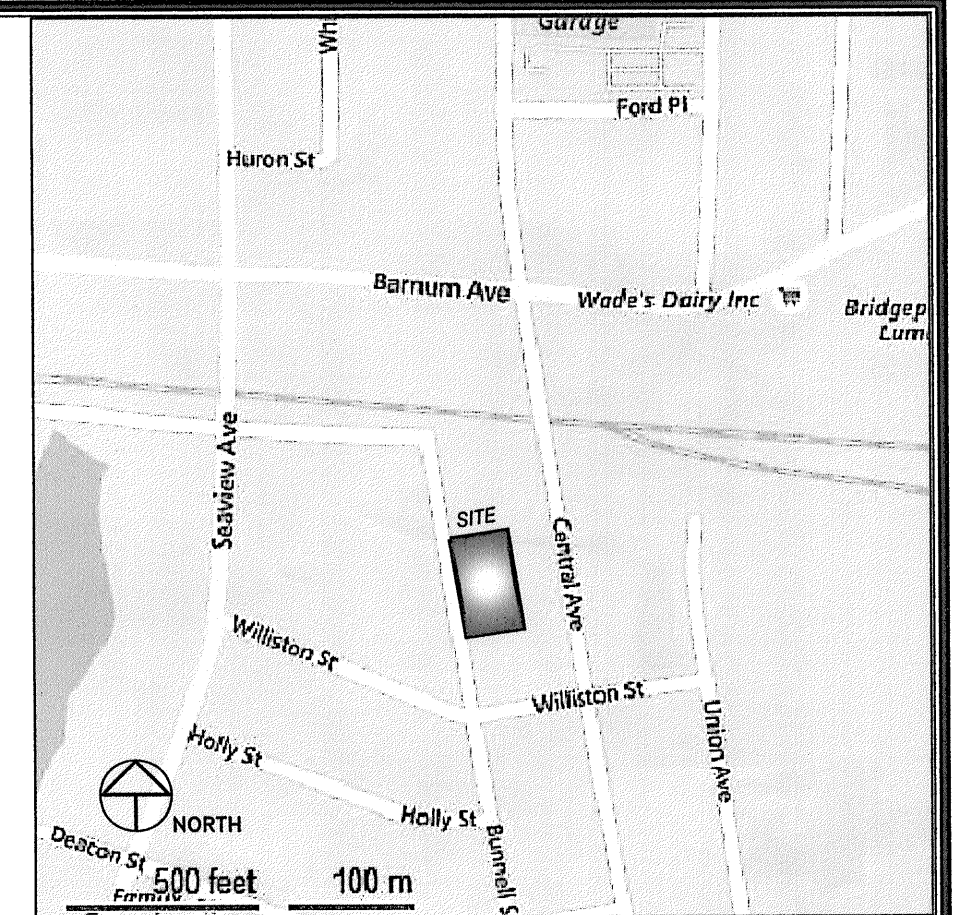
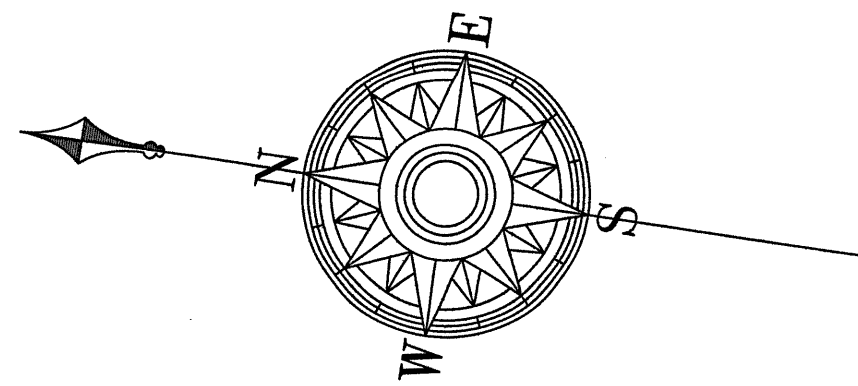
### Weir Structures

| Structure | Crest Len (ft) | Crest El. (ft) | Weir Coeff. | Weir Type | Multi-Stage | Exit (in/hr)          | TW Elev. (ft) |
|-----------|----------------|----------------|-------------|-----------|-------------|-----------------------|---------------|
| [A]       | 0.00           | 0.00           | 3.33        | =         | No          | = 3.000 (by Wet area) | = 0.00        |
| [B]       | 0.00           | 0.00           | 3.33        | ---       | No          |                       |               |
| [C]       | 0.00           | 0.00           | 3.33        | ---       | No          |                       |               |
| [D]       | 0.00           | 0.00           | 3.33        | ---       | No          |                       |               |

Note: Culvert/Orifice outflows are analyzed under inlet and outlet control. Weir risers are checked for orifice conditions.



| DEVELOPMENT STANDARDS                        | ZONE: I-LI        | EXISTING   |  |  |  |
|--|-------------------|------------|--|--|--|
| <b>LOT</b>                                   |                   |            |  |  |  |
| LOT AREA, MINIMUM                            | N/A               | 29,723± SF |  |  |  |
| FRONTAGE, MINIMUM                            | 25 FT.            | 225.01'    |  |  |  |
| FLOOR AREA RATIO, MAXIMUM                    | N/A               | N/A        |  |  |  |
| PRINCIPAL BUILDING SIDE, MAXIMUM             | N/A               | N/A        |  |  |  |
| <b>PRINCIPAL BUILDING SETBACK</b>            |                   |            |  |  |  |
| FRONT LOT LINE, MINIMUM FROM                 | N/A               | N/A        |  |  |  |
| STREET LOT LINE, MINIMUM FROM                | 15 FT.            | N/A        |  |  |  |
| MAXIMUM SETBACK                              | N/A               | N/A        |  |  |  |
| SIDE LOT LINE, MINIMUM FROM                  | N/A               | N/A        |  |  |  |
| REAR LOT LINE, MINIMUM FROM                  | N/A               | N/A        |  |  |  |
| MINIMUM SETBACK FROM:                        |                   |            |  |  |  |
| OTHER HEAVY INDUSTRIAL USE                   | N/A               | N/A        |  |  |  |
| OTHER USE                                    | N/A               | N/A        |  |  |  |
| FROM LOT LINE ABUTTING AN R ZONED LOT        | 10 FT.            | N/A        |  |  |  |
| SIDE   | 0'                | N/A        |  |  |  |
| REAR   | N/A               | N/A        |  |  |  |
| FROM LOT LINE ABUTTING AN MUD OR I ZONED LOT | 0'                | N/A        |  |  |  |
| CORNER LOT W/ADJ.                            | 15'               | N/A        |  |  |  |
| MEAN HIGH WATER, MINIMUM FROM                | N/A               | N/A        |  |  |  |
| <b>ACCESSORY STRUCTURE</b>                   |                   |            |  |  |  |
| SETBACKS                                     | SAME AS PRINCIPAL | N/A        |  |  |  |
| <b>COVERAGE</b>                              |                   |            |  |  |  |
| BUILDING COVERAGE, MAXIMUM                   | 85 %              | N/A        |  |  |  |
| SITE COVERAGE, MAXIMUM                       | 85%               | 0.0%       |  |  |  |
| <b>LANDSCAPE AREA</b>                        |                   |            |  |  |  |
| MINIMUM                                      | 15%               | 100.0%     |  |  |  |
| IN SETBACK ABUTTING A ZONED LOT, MINIMUM     | 10 FT. DEEP AT LT | N/A        |  |  |  |
| <b>HEIGHT</b>                                |                   |            |  |  |  |
| PRINCIPAL BUILDING                           |                   |            |  |  |  |
| MAXIMUM FOR PRINCIPAL BUILDING               | 75 FT.            | N/A        |  |  |  |
| PROJECTIONS AND FEATURES                     | NOTE 5            | N/A        |  |  |  |
| ACCESSORY STRUCTURE                          |                   |            |  |  |  |
| HEIGHT, MAXIMUM                              | NOTE 7            | N/A        |  |  |  |
| FLOOR AREA, GROSS MAXIMUM                    | NOTE 8            | N/A        |  |  |  |
| PUBLIC ACCESS EASEMENT                       | NOTE 10           | N/A        |  |  |  |

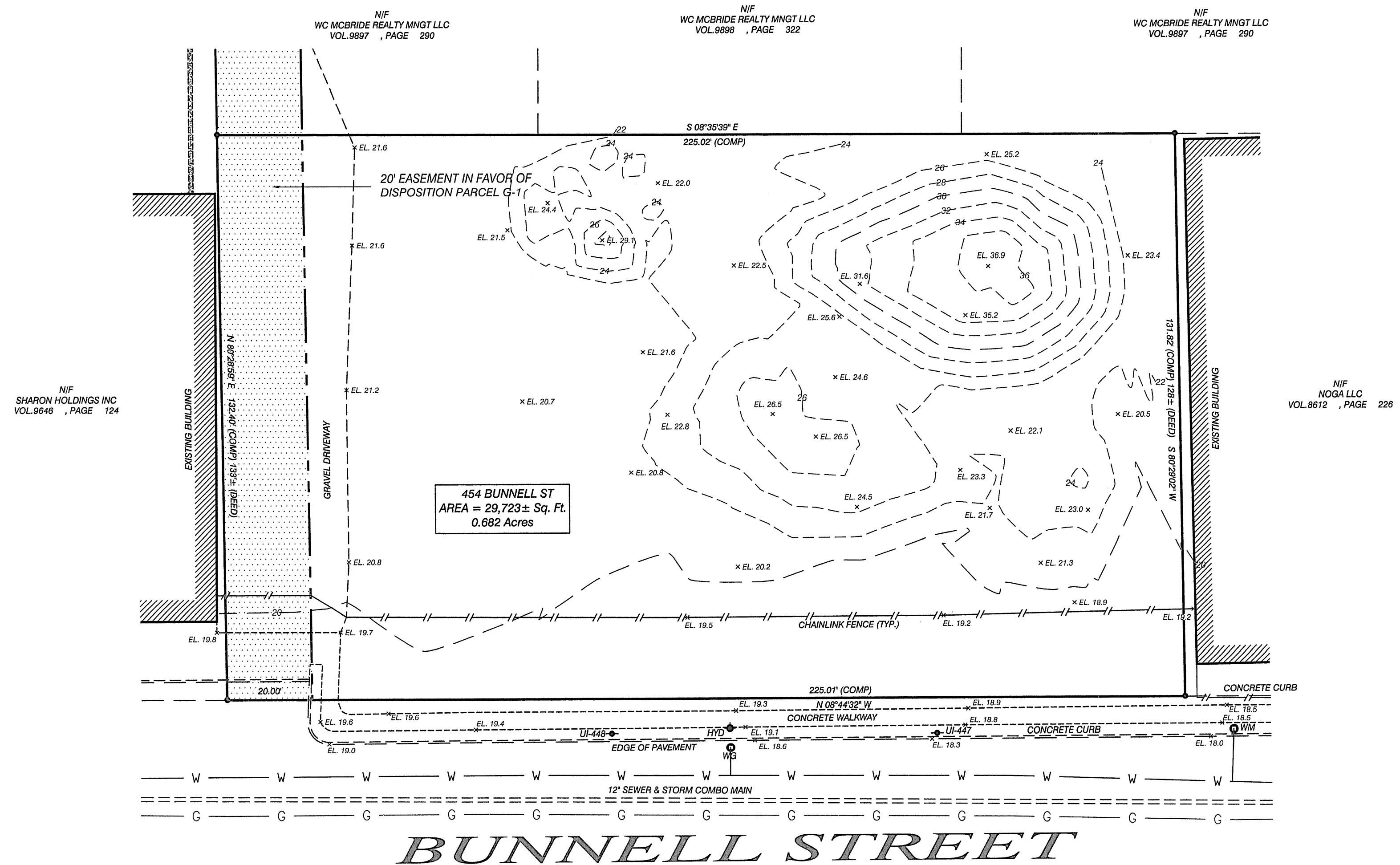


**GENERAL NOTES:**

- This Map has been prepared pursuant to the Regulation of Connecticut State Agencies Section 20-300-1 through 20-300-20 and the Standards for Surveys and Maps in the State of Connecticut as adopted by the Connecticut Association of Land Surveyors, Inc. on Sept. 26, 1996.
- This Survey conforms to Class A-2 & T-2.
- The Type of survey performed is a Limited Property / Boundary Survey, and is intended to be Existing Building Location Survey.
- Boundary determination is based upon a Dependent Resurvey (see MAP REFERENCES and Record Deeds.)
- North Arrow is based on Map Reference # 1.
- This map is NOT VALID without a LIVE SIGNATURE and EMBOSSED SEAL.
- This map is NOT VALID if altered or used by any party other than the one depicted in title block of this map.
- Property Lines Established According to Record Deeds as exist
- Physical Features Such as Stone Walls, Wire Fences, Monuments, Iron Pins or Pipes, Etc. taken under consideration to establish current deed lines.
- Underground Utility, Structure and facility Locations depicted and noted hereon have been compiled, in part, from record mapping supplied by the respective utility companies or government agencies from parcel testimony and from other sources. These Locations must be considered as approximate in nature. Additionally, other such features may exist on the site, the existence of which are unknown to this firm. The site, location and existence of all such features must be field determined and verified by the appropriate authorities prior to construction. CALL BEFORE YOU DIG 1-800-522-4455.
- Lot served by town sewer system and public water supply.
- Elevations are in N.A.V.D. 1998.

**MAP REFERENCES:**

- Subdivision Map for Seaview Industrial Park, Block bounded by Central Avenue, Williston Street, and Bunnell Street Bridgeport, Connecticut. By: Lindquist Surveying 169 Mount Pleasant Street Derby, CT. January 2, 2004. Scale 1"=40'
- Compilation Plan, Disposition Map Parcel G-1, Seaview Industrial Park City of Bridgeport, Fairfield County, CT. By: Clarence Blair Associates, Inc Civil Engineers & Land Surveyors, 85 Willow Street New Haven, CT. Revision Date January 26, 2006. Scale 1"=40'
- PIN SHEETS # 733, 734, 735
- Property Survey Prepared For WC McBride Realty Management LLC #169-175 Williston Street, #1209, #1217-1221, #1231, #1239, #1257, #1271-1275 Central Avenue, Bridgeport, Connecticut. Prepared By Lindquist Surveying Dated July 31, 2018. Scale 1" = 40'



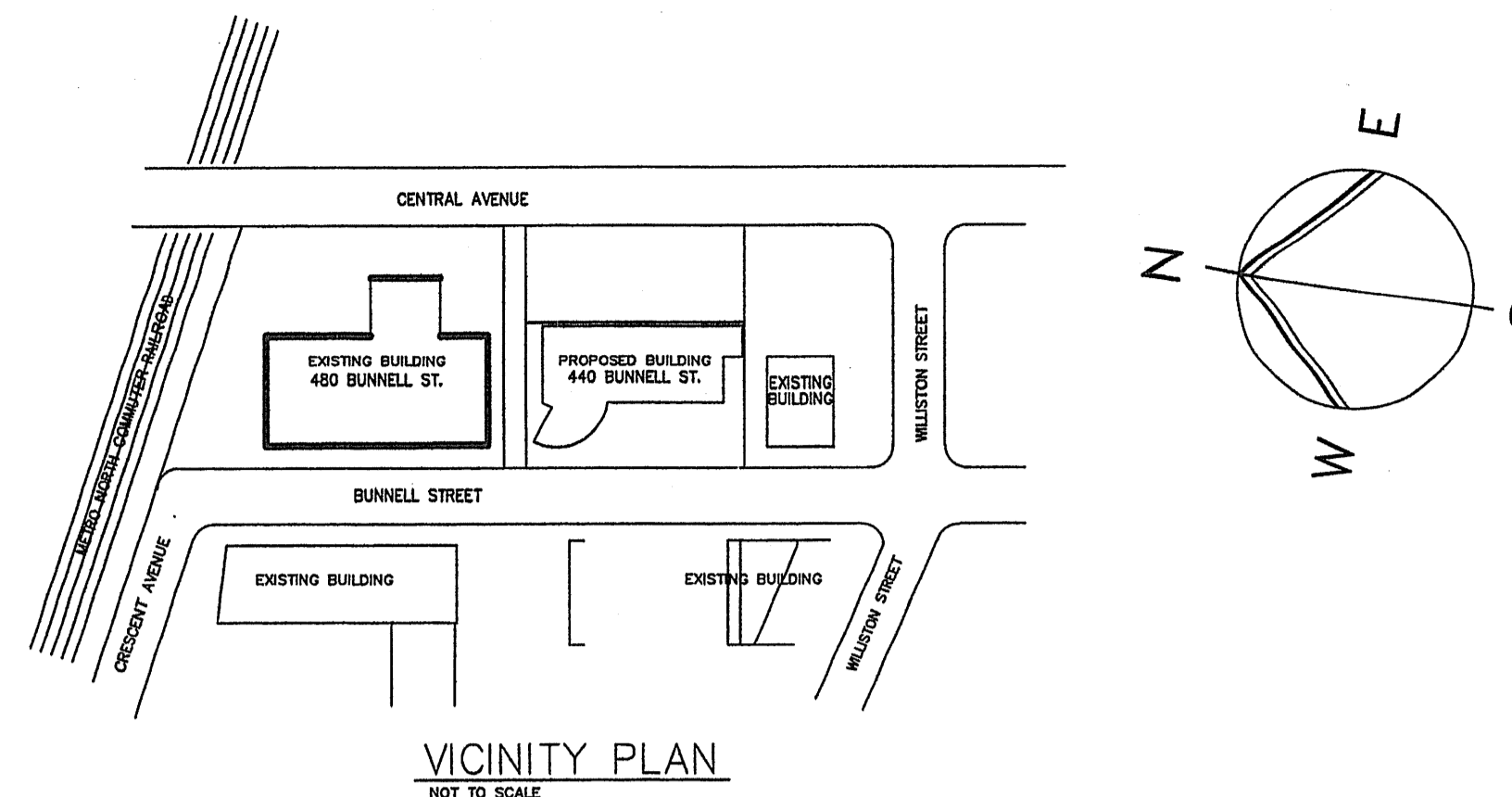
| SYMBOL    | DESCRIPTION |
|-----------|-------------|
| —○—○—○—○— | Gas Main    |
| —W—W—W—W— | Water Main  |

|   |   |  |  |
|---|---|--|--|
| <p><b>LAND SURVEYING SERVICES, LLC</b><br/>1275 POST ROAD, SUITE A-20<br/>FAIRFIELD, CONNECTICUT 06824<br/>TEL. (203) 522-4177<br/>FAX. (203) 615-0123<br/>EMAIL: info@A2survey.com</p> | <p><b>TITLE BLOCK</b><br/>ASSESSORS MAP # 43 . . . PARCEL # 73310<br/>APPLICANT: SAME AS OWNER</p>  |  | <p>IMPROVEMENT LOCATION SURVEY<br/>PREPARED FOR<br/><b>NANO SOLUTIONS, LLC BRIDGEPORT CT</b><br/>454 BUNNELL STREET, BRIDGEPORT, CONNECTICUT<br/>20 0 20 40<br/>SCALE: 1"= 20'<br/>DATE: OCT. 23, 2020</p> |
|   | <p>CLASS A-2 SURVEY<br/>To the best of my knowledge and belief this map is substantially correct as noted hereon.<br/>NEAL K. JAIN<br/>L.S. # 18139</p> | <p>DATE: 05-29-21<br/>DESCRIPTION: TOPOGRAPHY<br/>REVISIONS:</p> |  |

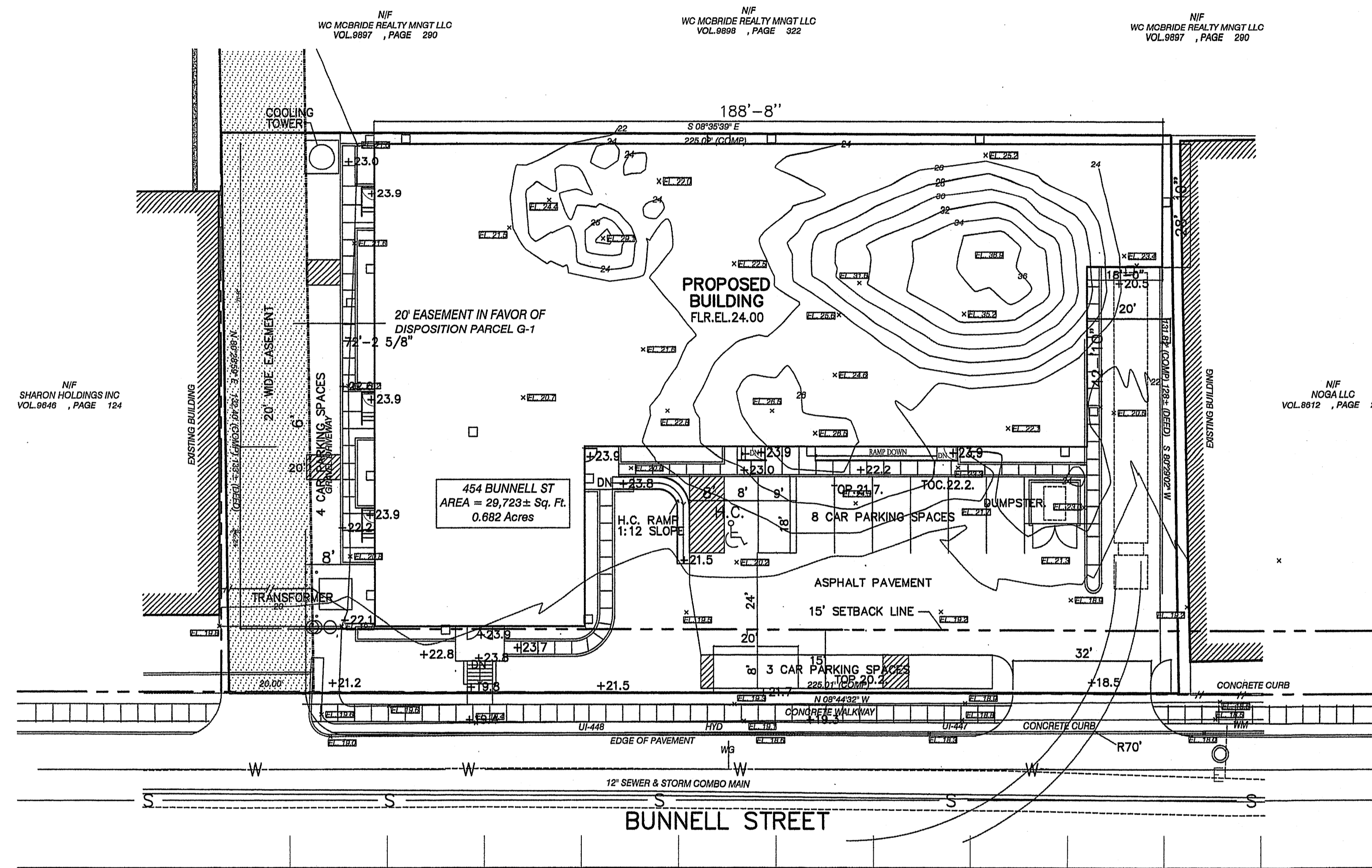
SA ARCHITECTS, LLC

ARCHITECTURE, INTERIOR DESIGN  
AND CONSTRUCTION MANAGEMENT

28 SPLITROCK ROAD  
NORWALK, CONNECTICUT 06854  
203-854-6753



VICINITY PLAN  
NOT TO SCALE



SITE PLAN

SCALE: 1"=20'-0"

0' 10' 20' 40'

LEGEND

- EXISTING CONTOUR LINES
- PROPOSED REGRADED CONTOUR LINES
- EXISTING ELEVATION
- +21.2 PROPOSED ELEVATION

| DEVELOPMENT STANDARDS                                 | ZONE: I-LI        | EXISTING | Existing easement |
|---|-------------------|----------|-------------------|
| <b>LOT</b>  |                   |          | PROPOSED          |
| LOT AREA, MINIMUM                                     | N/A               | 29,723±  | 27,075 SF         |
| FRONTAGE, MINIMUM                                     | 25 FT.            | 225.00'  | 225.00'           |
| FLOOR AREA RATIO, MAXIMUM                             |                   | 0.285    | 0.511             |
| PRINCIPAL BUILDING SIZE, MAXIMUM                      | N/A               |          | 14,663 SF         |
| <b>PRINCIPAL BUILDING SETBACK</b>                     |                   |          |                   |
| FRONT LOT LINE, MINIMUM FROM                          | N/A               | N/A      | N/A               |
| STREET LOT LINE, MINIMUM FROM                         | 15 FT.            | N/A      | 15 FT             |
| MAXIMUM SETBACK                                       | N/A               | N/A      | N/A               |
| SIDE LOT LINE, MINIMUM FROM                           | N/A               | N/A      | N/A               |
| REAR LOT LINE, MINIMUM FROM                           | N/A               | N/A      | N/A               |
| NOT TO EXCEED   |                   |          |                   |
| MINIMUM SETBACK FROM:                                 |                   | N/A      | N/A               |
| OTHER HEAVY INDUSTRIAL USE                            | N/A               | N/A      | N/A               |
| OTHER USE   | N/A               | N/A      | N/A               |
| FROM LOT LINE ABUTTING AN R ZONED LOT                 | 10 FT.            | N/A      | N/A               |
| SIDE  | 0                 | N/A      | N/A               |
| REAR  | N/A               | N/A      | N/A               |
| FROM LOT LINE ABUTTING AN R ZONED LOT CORNER LOT YARD | 15                | N/A      | N/A               |
| MEAN HIGH WATER, MINIMUM FROM                         | N/A               |          |                   |
| <b>ACCESSORY STRUCTURE</b>                            |                   | N/A      | N/A               |
| SETBACKS  | SAME AS PRINCIPAL |          |                   |
| <b>COVERAGE</b>                                       |                   |          |                   |
| BUILDING COVERAGE, MAXIMUM                            | 80 %              |          | 55%               |
| SITE COVERAGE, MAXIMUM                                | 85%               |          | 30%               |
| <b>LANDSCAPE AREA</b>                                 |                   |          |                   |
| MINIMUM   | 15%               | N/A      | 15%               |
| 15' SETBACK ABUTTING R-ZONED LOT, MINIMUM             | 10 FT. DEEP AT L4 |          |                   |
| <b>HEIGHT</b>   |                   |          |                   |
| PRINCIPAL BUILDING,                                   |                   | N/A      | 37 FT             |
| MAXIMUM FOR PRINCIPAL BUILDING                        | 75 FT.            |          |                   |
| <b>ACCESSORY STRUCTURE</b>                            |                   | N/A      | N/A               |
|   |                   | N/A      | N/A               |

DEVELOPMENT STANDARDS ZONE: I-LI

| LOT                              |        |
|----------------------------------|--------|
| LOT AREA, MINIMUM                | N/A    |
| FRONTAGE, MINIMUM                | 25 FT. |
| FLOOR AREA RATIO, MAXIMUM        |        |
| PRINCIPAL BUILDING SIZE, MAXIMUM | N/A    |

| REVISIONS |    |           |             |  |
|-----------|----|-----------|-------------|--|
| NO.       | BY | DATE      | DESCRIPTION |  |
| 1         | SA | 7-15-2021 |             |  |
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PROJECT TITLE

**PROPOSED INDUSTRIAL BUILDING AT 454 BUNNELL ST. BRIDGEPORT, CT 06607 NANO SOLUTIONS, LLC**

SHEET TITLE

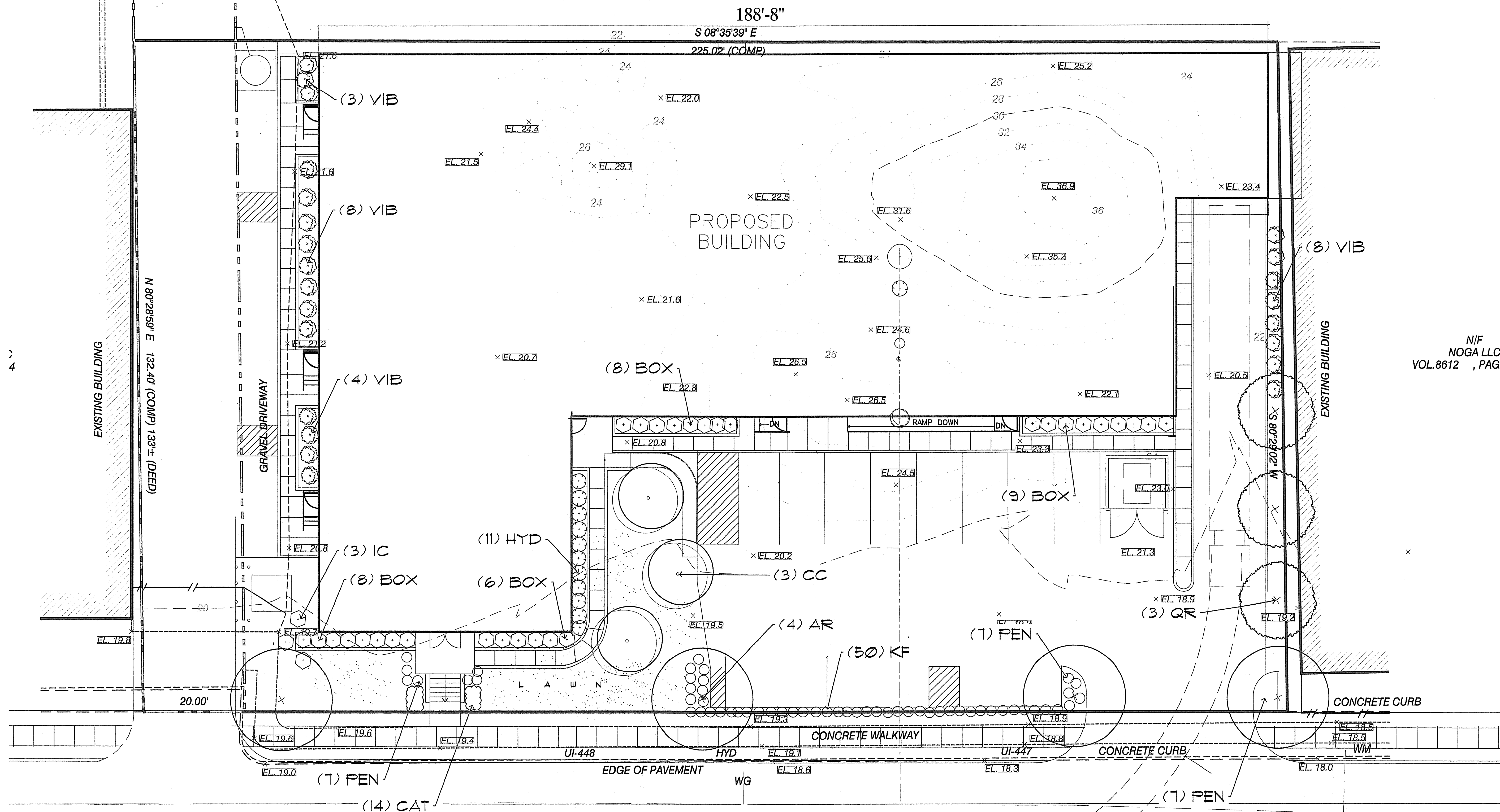
**SITE PLAN**

DESIGN BY: SA SCALE: 20"=1'

PROJECT NUMBER: DATE: 3-15-2021

SEAL SHEET NUMBER

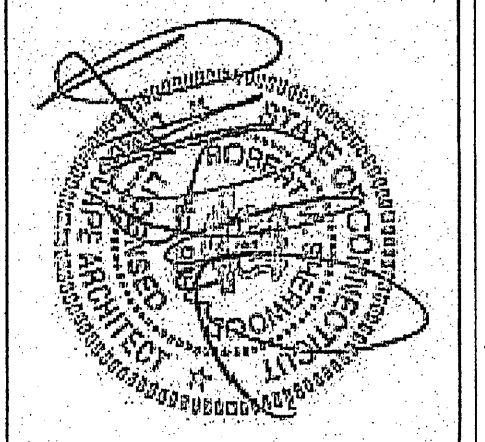
SP-1



NORTH

ROBERT SHERWOOD  
LANDSCAPE ARCHITECT LLC  
P.O. BOX 564, BROOKFIELD, CT 06804  
ph: 203.798.1547 c: 203.994.5337 e: robertsherwood@rs.com

N/F  
NOGA LLC  
VOL. 8612 , PAGE



LANDSCAPE PLAN

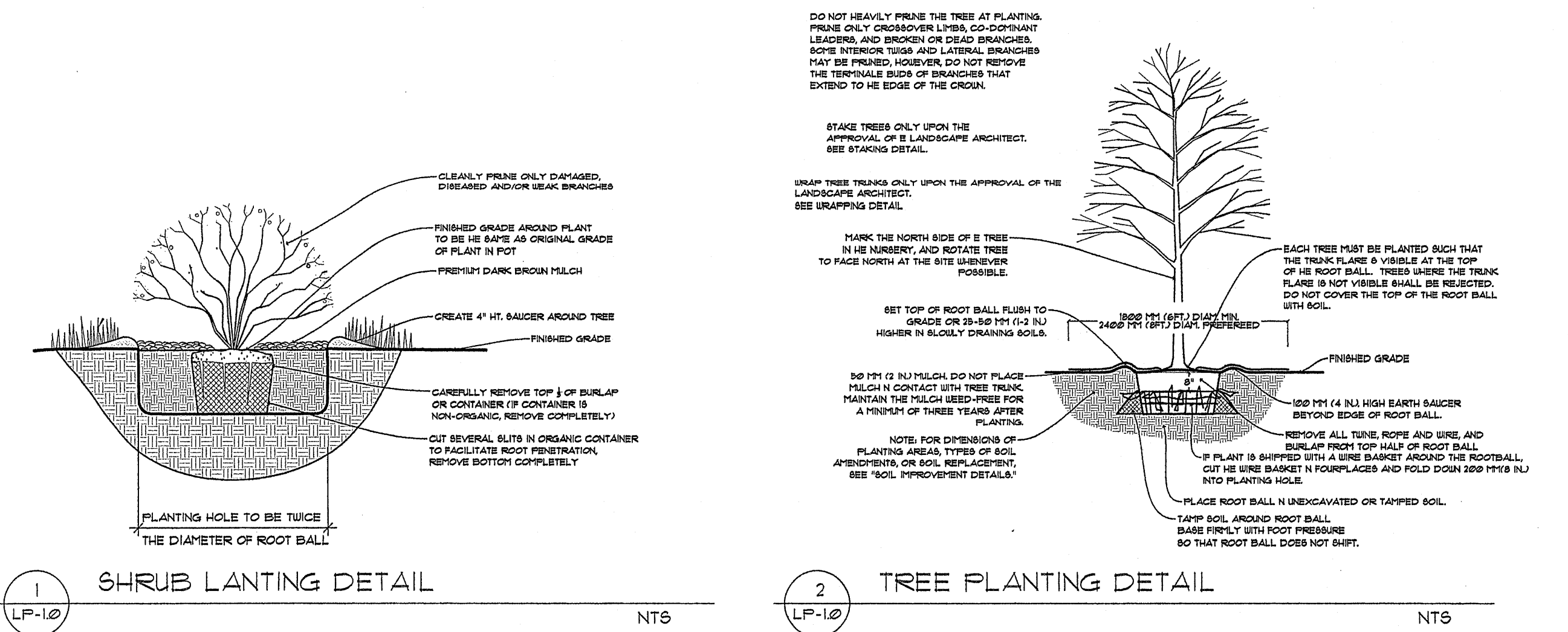
PROPOSED COMMERCIAL BUILDING  
454 Bunnell Street  
Bridgeport, CT

PROJECT:

CLIENT:

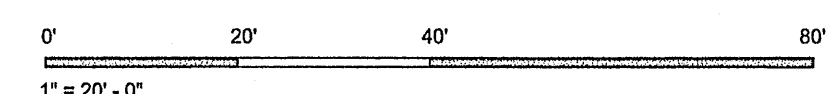
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SCALE: AS NOTED  
DATE: 7.15.21  
JOB NO: 21.15  
DRAWING NO:

LP-1.0  
1 OF 1



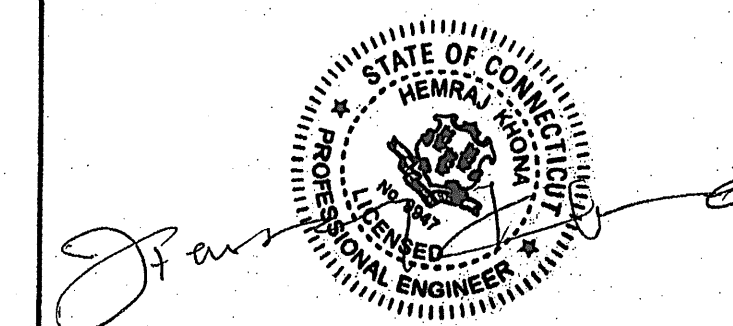
| Key | Qty. | Common & Botanical Name  | Size        |
|-----|------|--|-------------|
| QR  | 3    | Common Fatigue Oak<br><i>Quercus robur fastigiata</i>              | 3" Cal.     |
| AR  | 4    | October Glory Maple<br><i>Acer rubrum October Glory</i>            | 3 1/2" Cal. |
| CC  | 3    | Serviceberry<br><i>Amelanchier canadensis</i>                      | 12' Ht.     |
| Box | 31   | American Boxwood<br><i>Buxus sempervirens</i>                      | 24" Ht.     |
| HYD | 11   | All Summers Beauty Hydrangeas<br><i>Hydrangea macro.</i>           | 5' Cont.    |
| VIB | 23   | Viburnum<br><i>Viburnum carlesii</i>                               | 36" Ht.     |
| IC  | 3    | Steeds Holly<br><i>Ilex crenata 'Steeds'</i>                       | 6' Ht.      |
| KFG | 50   | Karl Foerster Grass<br><i>Calamagrostis x acout, Karl Foerster</i> | 2' Cont.    |
| PEN | 21   | Dwarf Fountain Grass<br><i>Fernisectum alo. 'Hamin'</i>            | 2' Cont.    |
| CAT | 14   | Catmint<br><i>Nepeta faassini</i>                                  | 1' Cont.    |

NOTES:  
1. Survey information taken from a site plan prepared by SA Architects LLC refer to this Site Plan for more information.  
2. Location of existing utilities not performed by this office, confirm location of all utilities prior to construction. CALL Call before you dig  
3. Contractor to verify all grades and dimensions prior to construction, contractor to inform Landscape Architect with any discrepancies.





**HK ASSOCIATES**  
 CIVIL AND STRUCTURAL CONSULTING  
 20 TOPAZ LANE, TRUMBULL, CT 06611  
 PHONE: 203-459-2471  
 FAX: 203-459-2471  
 EMAIL: HEMKHONA@AOL.COM



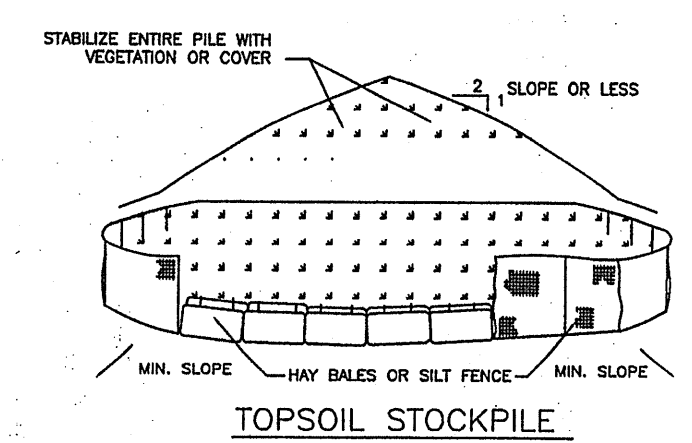
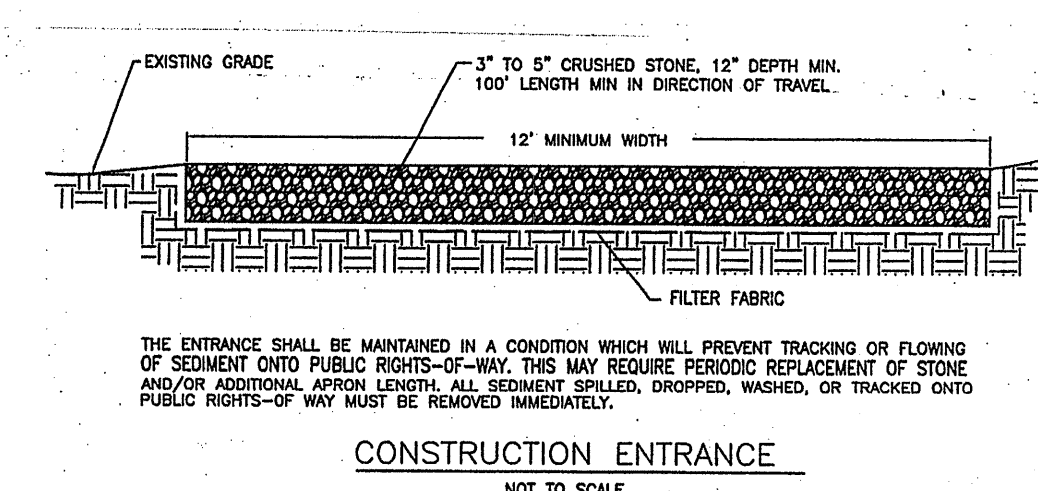
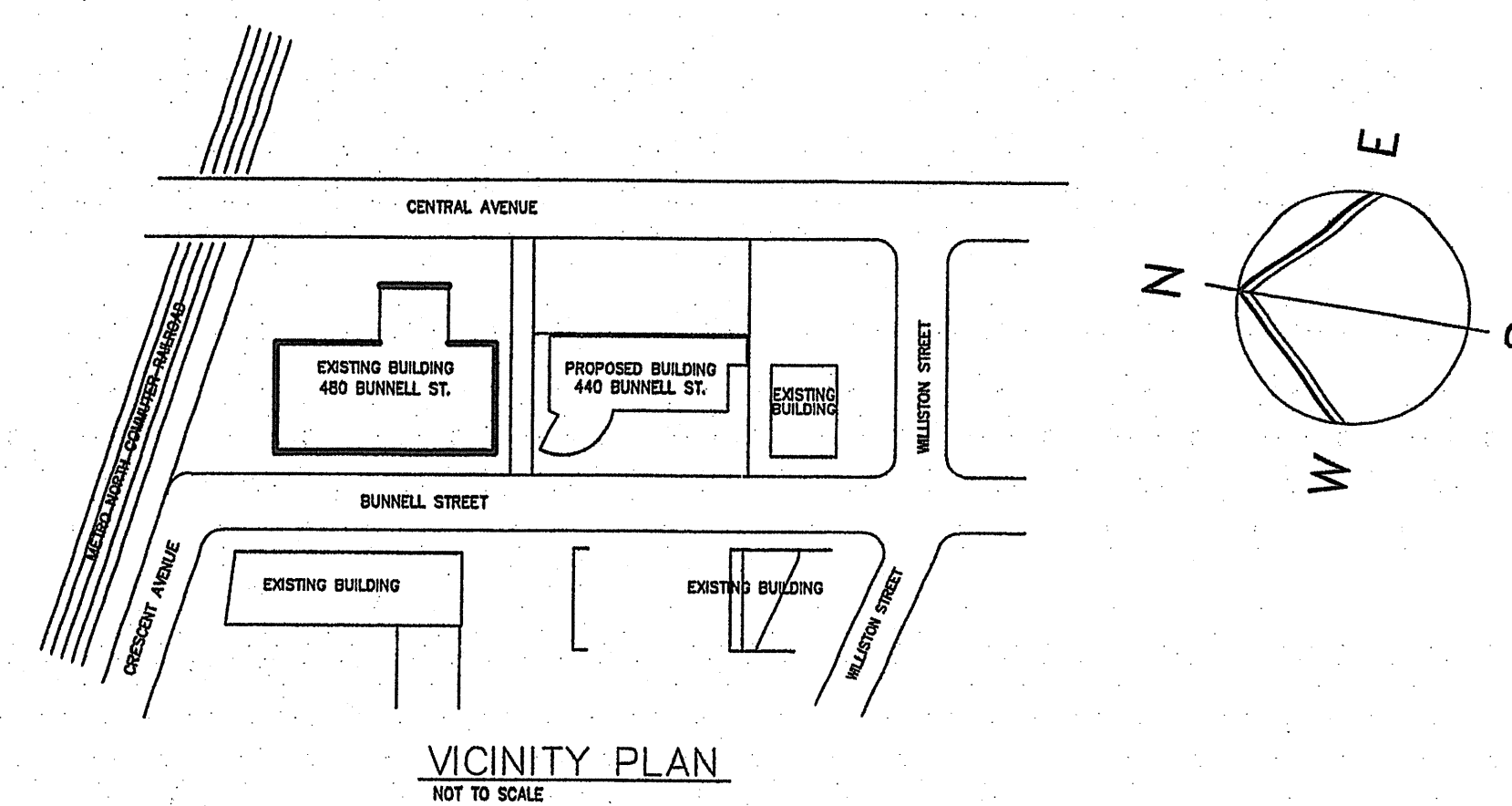
| REVISIONS |    |           |                               |  |
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| NO.       | BY | DATE      | DESCRIPTION                   |  |
| 1         | HK | 7-15-2021 | ISSUED FOR ZONING APPLICATION |  |
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PROJECT TITLE  
  
**PROPOSED INDUSTRIAL BUILDING AT 454 BUNNELL ST. BRIDGEPORT, CT 06607 NANO SOLUTIONS, LLC**

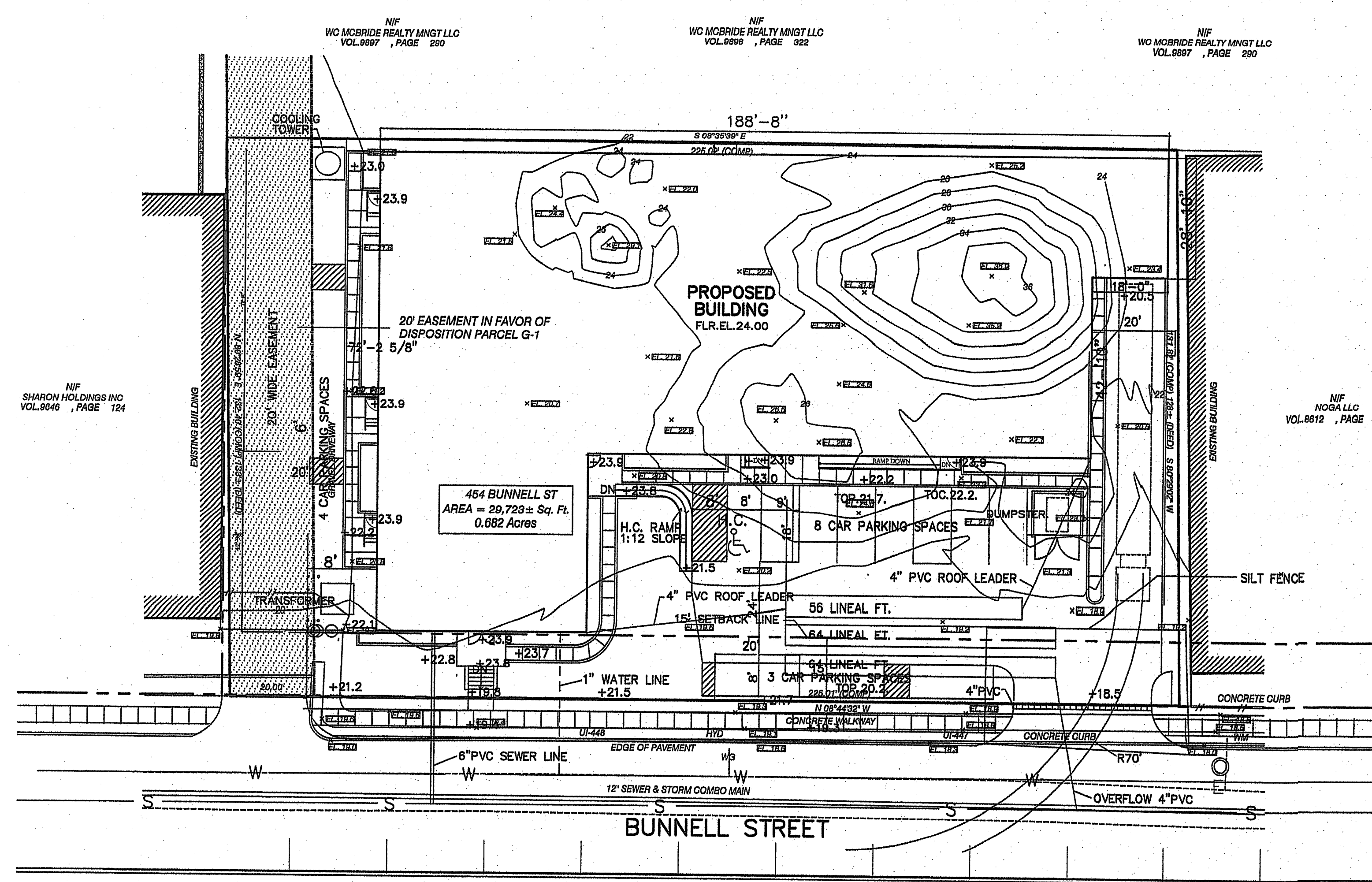
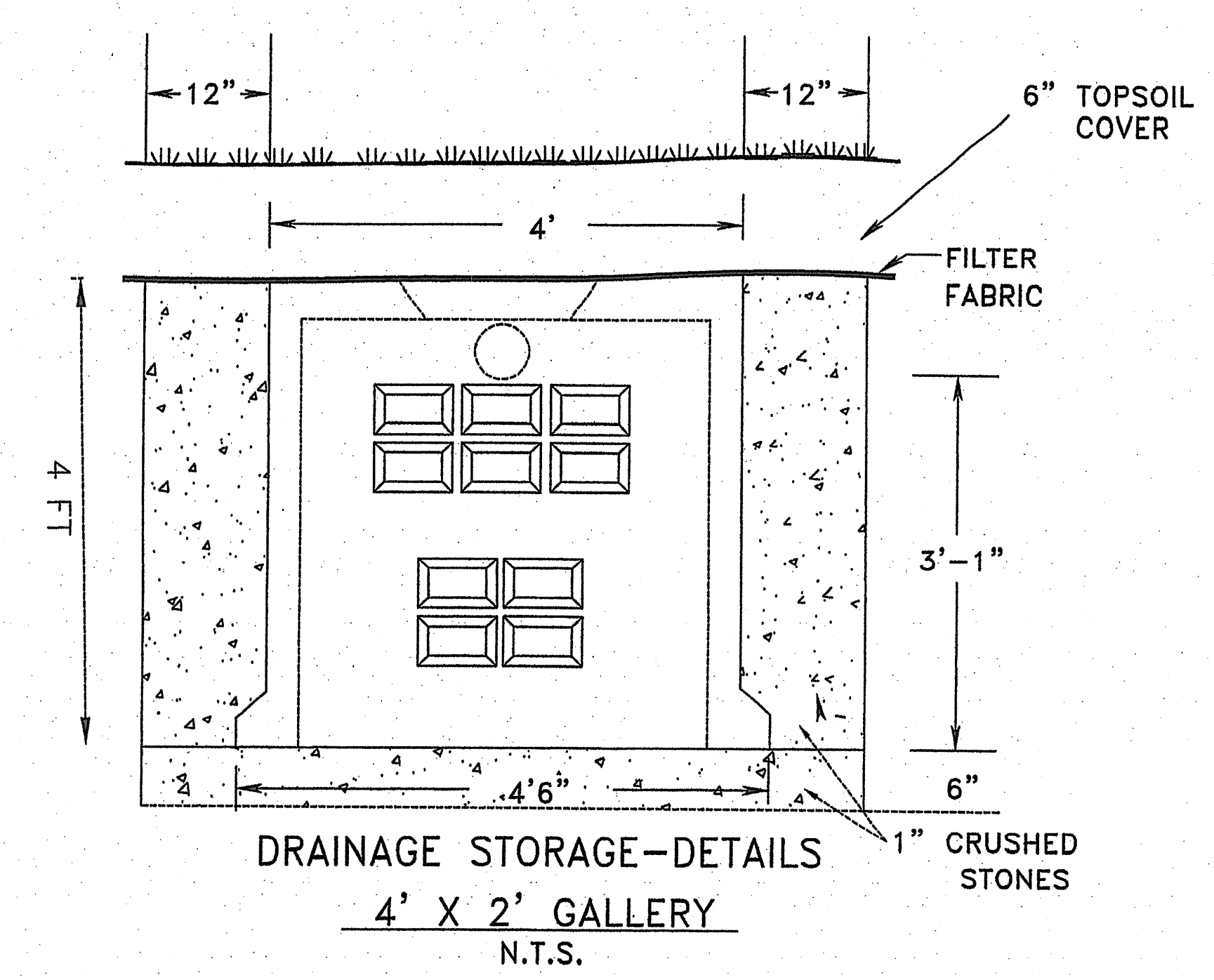
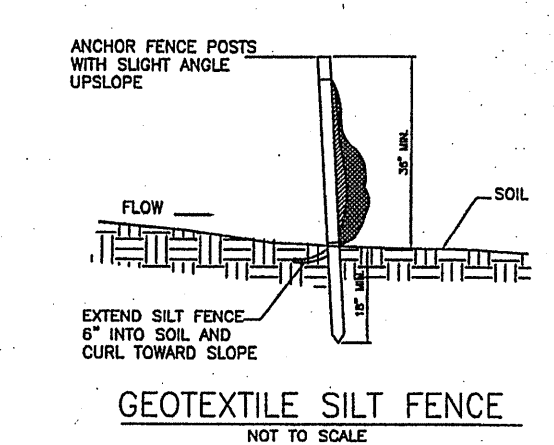
SHEET TITLE  
  
**DRAINAGE PLAN**

|                 |                 |
|-----------------|-----------------|
| DESIGN BY: HK   | SCALE: 20'=1"   |
| PROJECT NUMBER: | DATE: 7-15-2021 |

|      |              |
|------|--------------|
| SEAL | SHEET NUMBER |
|      | DP-1         |



- INSTALLATION NOTES
1. AREA CHOSEN FOR STOCKPIILING OPERATIONS SHALL BE DRY AND STABLE.
  2. MAXIMUM SLOPE OF STOCKPILE SHALL BE 2H:1V.
  3. UPON COMPLETION OF SOIL STOCKPIILING, EACH PILE SHALL BE SURROUNDED WITH EITHER SILT FENCE OR HAY BALES, THEN STABILIZED WITH VEGETATION OR COVERED.
  4. SEE SPECIFICATIONS (THIS SHEET) FOR INSTALLATION OF SILT FENCE.



**SITE PLAN**  
 SCALE: 1"=20'-0"  
 0' 10' 20' 40'

- LEGEND
- - - EXISTING CONTOUR LINES
  - - - PROPOSED REGRADED CONTOUR LINES
  - +21.2— EXISTING ELEVATION
  - +21.2— PROPOSED ELEVATION
  - SEWER LATERAL
  - - - WATER LINE
  - SLOTTED DRAIN
  - STORAGE GALLERY

SA ARCHITECTS, LLC

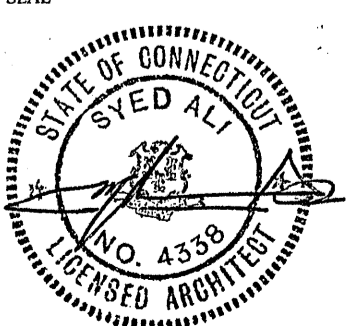
ARCHITECTURE INTERIOR DESIGN  
AND CONSTRUCTION MANAGEMENT  
28 SPLITROCK ROAD  
NORWALK, CONNECTICUT 06854  
203-854-6753

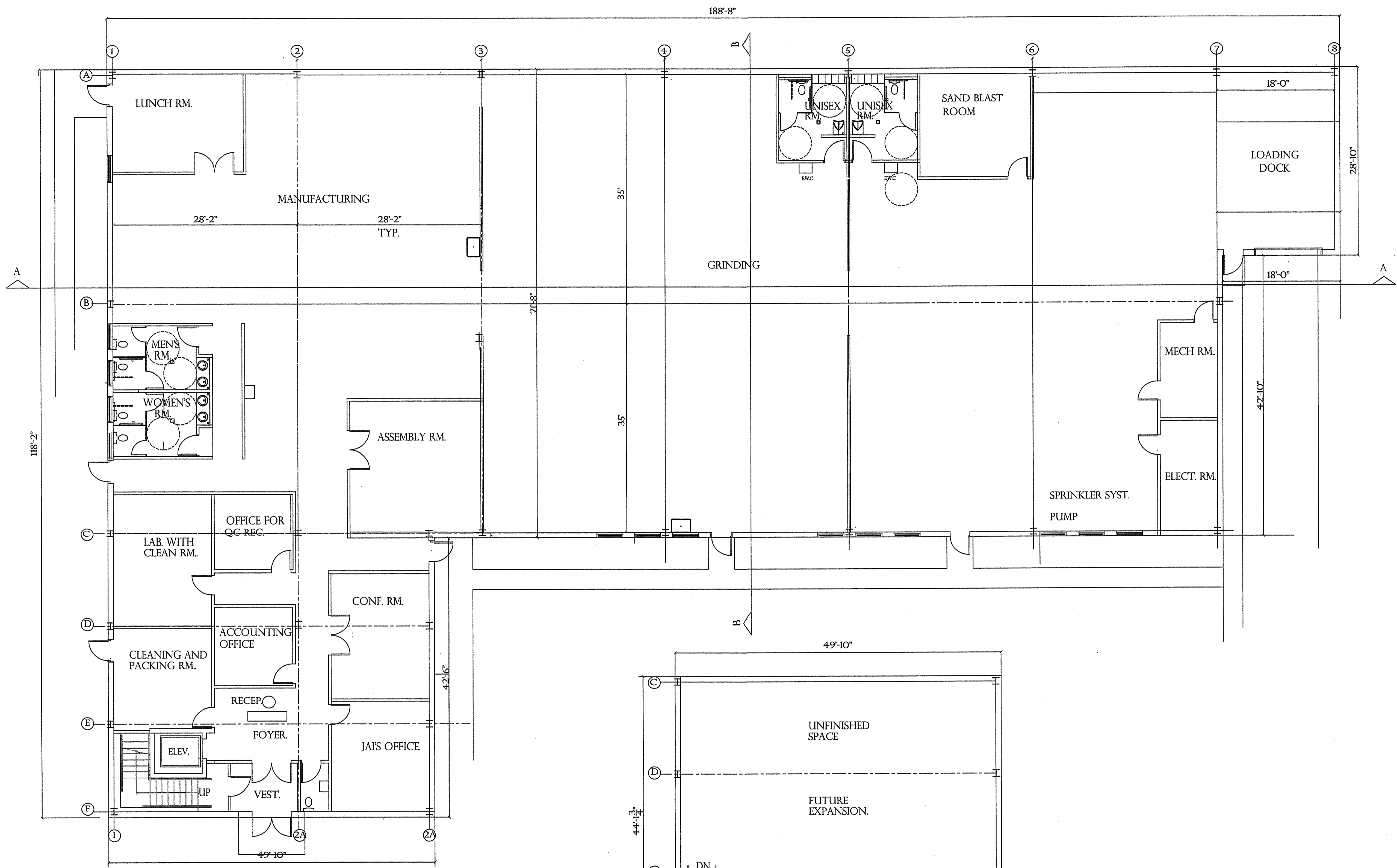
| REVISIONS |    |           |                               |  |
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| NO.       | BY | DATE      | DESCRIPTION                   |  |
| 1         | SA | 7-15-2021 | ISSUED FOR ZONING APPLICATION |  |
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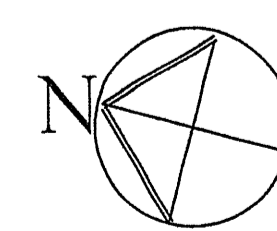
PROJECT TITLE  
**PROPOSED INDUSTRIAL BUILDING  
AT  
454 BUNNELL ST.  
BRIDGEPORT, CT  
FOR  
NANO SOLUTIONS, LLC  
BRIDGEPORT, CT**

SHEET TITLE  
**FIRST FLOOR PLAN**

|                 |                   |
|-----------------|-------------------|
| DESIGN BY: SALL | SCALE: 1/8"=1'-0" |
| PROJECT NUMBER: | DATE: 6-24-2021   |
| REV.            | REV.              |

|   |                                    |
|---|------------------------------------|
| SEAL<br> | REV.<br>SHEET NUMBER<br><b>A-1</b> |
|---|------------------------------------|

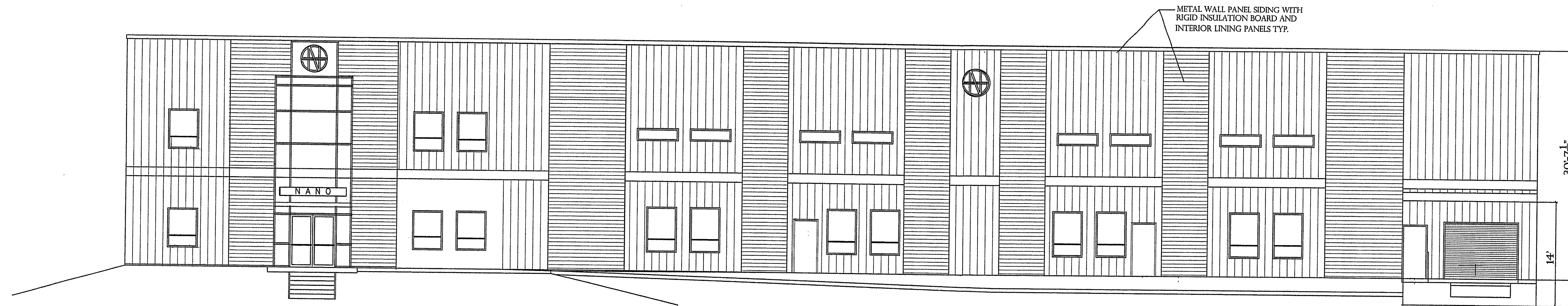


 **FIRST FLOOR PLAN**  
SCALE: 1/8"=1'-0"

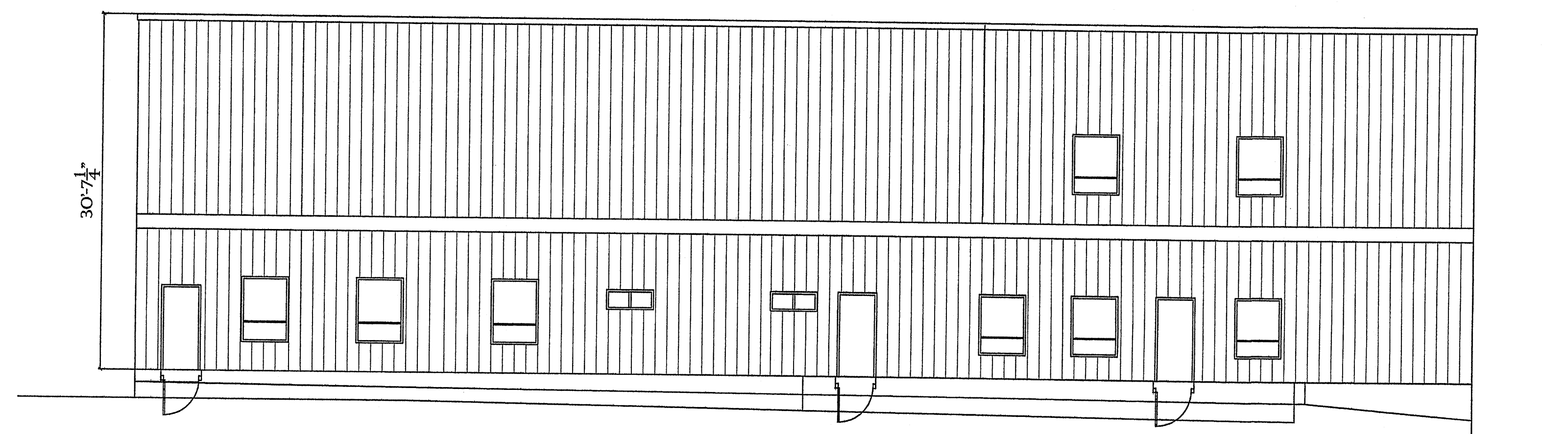
**SECOND FLOOR PLAN**  
SCALE: 1/8"=1'-0"

SA ARCHITECTS, LLC

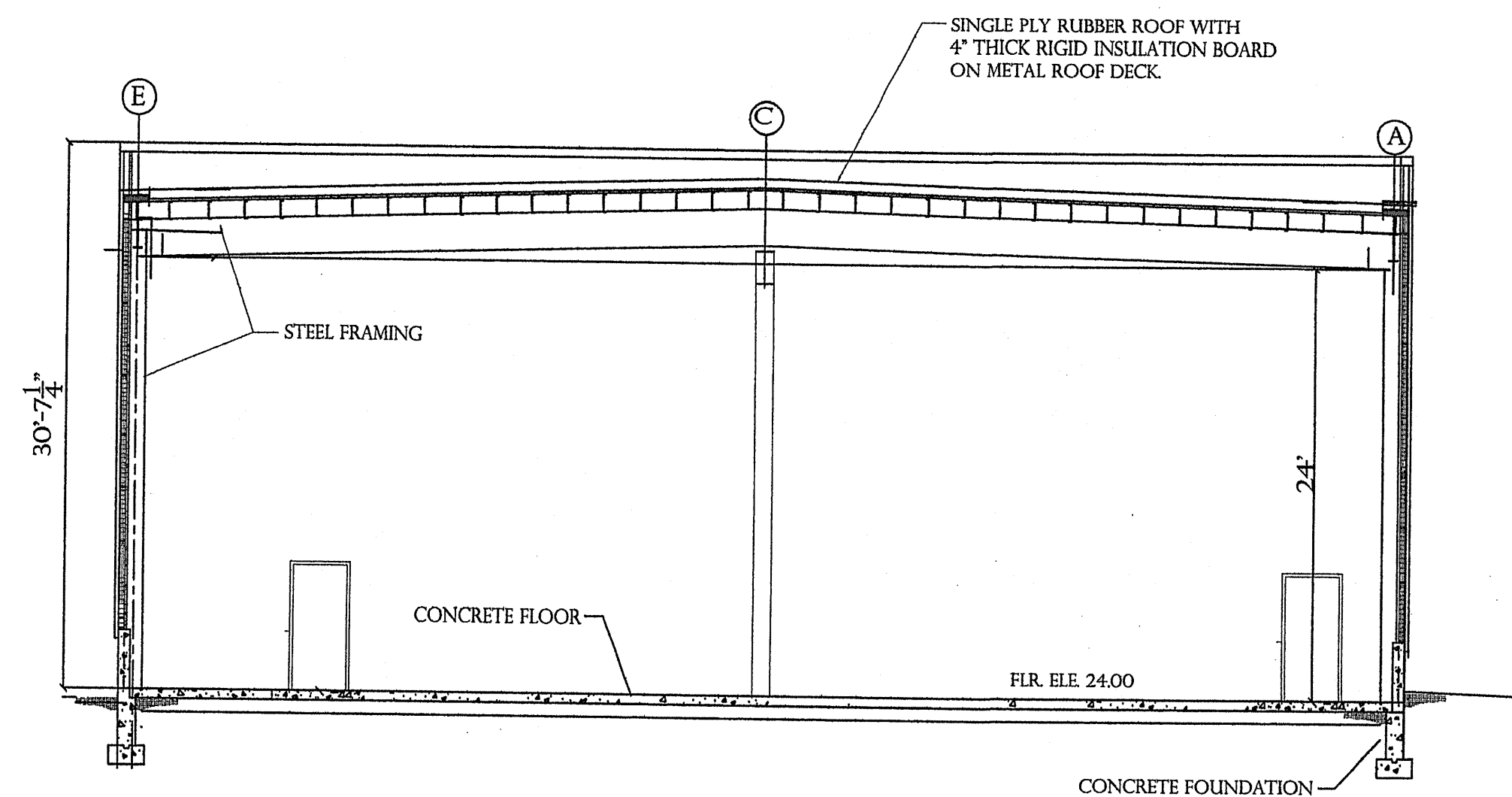
ARCHITECTURE INTERIOR DESIGN  
AND CONSTRUCTION MANAGEMENT  
28 SPLITROCK ROAD  
NORWALK, CONNECTICUT 06854  
203-854-6753



WEST (FRONT) ELEVATION  
SCALE: 1/8"=1'-0"



NORTH ELEVATION  
SCALE: 1/8"=1'-0"



CROSS SECTION 'BB'  
SCALE: 1/8"=1'-0"

| REVISIONS |    |           |                               |
|-----------|----|-----------|-------------------------------|
| NO.       | BY | DATE      | DESCRIPTION                   |
| 1         | SA | 7-15-2021 | ISSUED FOR ZONING APPLICATION |
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|           |    |           |                               |

PROJECT TITLE  
**PROPOSED INDUSTRIAL BUILDING AT 454 BUNNELL ST. BRIDGEPORT, CT FOR NANO SOLUTIONS, LLC BRIDGEPORT, CT**

SHEET TITLE  
**BUILDING ELEVATIONS AND SECTION**

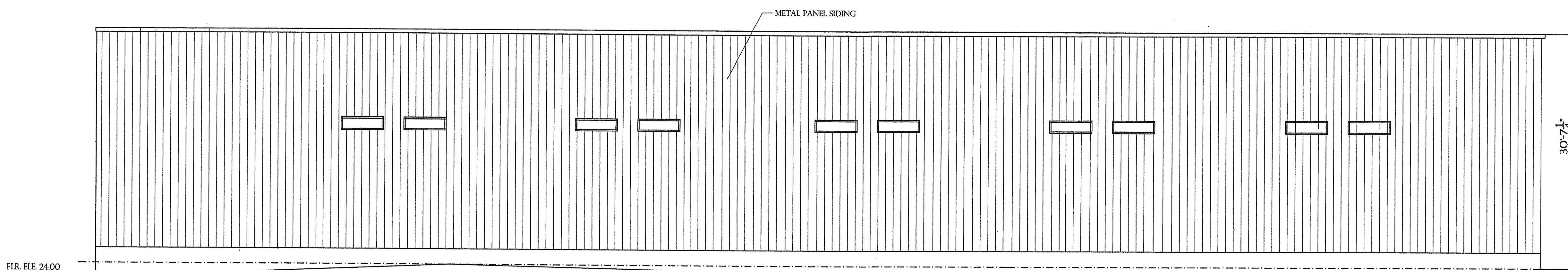
|                 |                   |
|-----------------|-------------------|
| DESIGN BY: SALI | SCALE: 1/8"=1'-0" |
| PROJECT NUMBER  | DATE: 11-9-2020   |

|  |                                    |
|--|------------------------------------|
|  | REV.<br>SHEET NUMBER<br><b>A-2</b> |
|--|------------------------------------|

SA ARCHITECTS, LLC

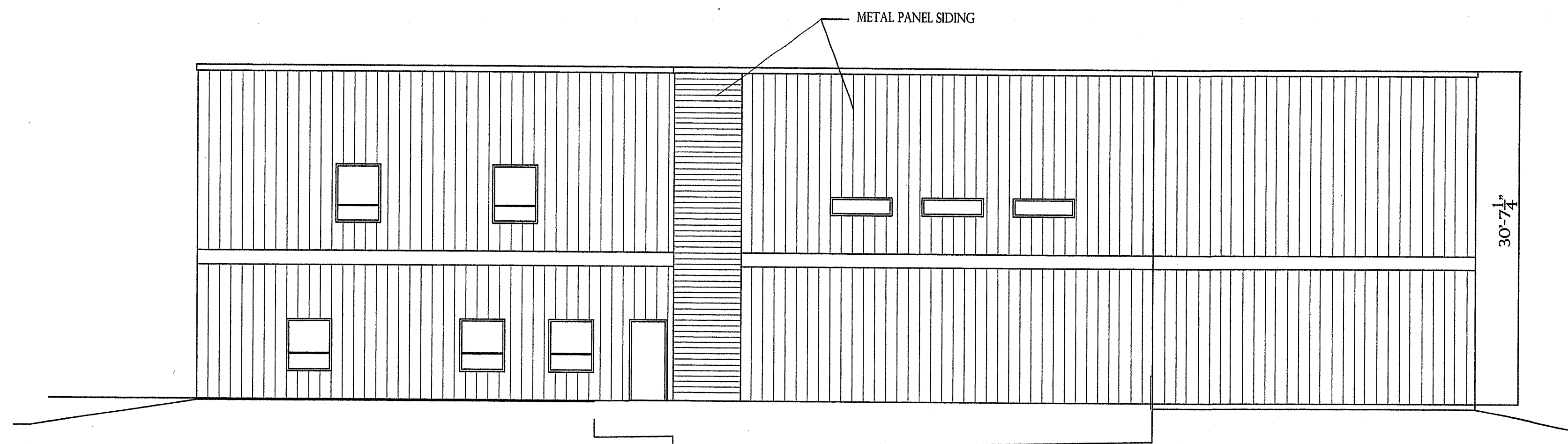
ARCHITECTURE, INTERIOR DESIGN  
AND CONSTRUCTION MANAGEMENT

28 SPLITROCK ROAD  
NORWALK, CONNECTICUT 06854  
203-854-6753



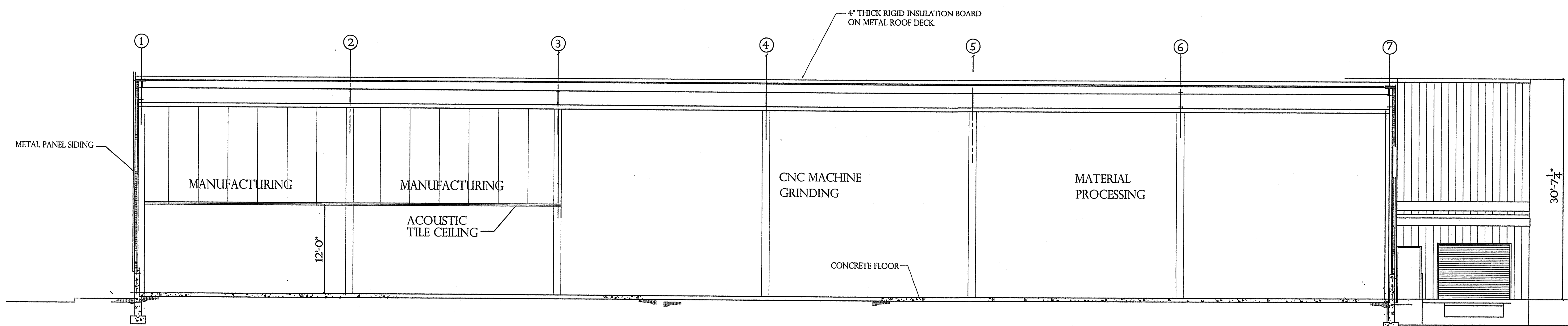
EAST (REAR) ELEVATION

SCALE: 1/8"=1'-0"



SOUTH ELEVATION

SCALE: 1/8"=1'-0"



LONGITUDINAL SECTION 'AA'

SCALE: 1/8"=1'-0"

| REVISIONS |    |           |                               |  |
|-----------|----|-----------|-------------------------------|--|
| NO.       | BY | DATE      | DESCRIPTION                   |  |
| 1         | SA | 7-15-2021 | ISSUED FOR ZONING APPLICATION |  |
|           |    |           |                               |  |
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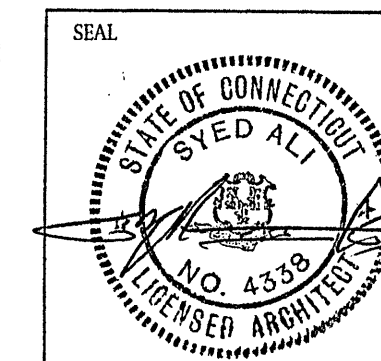
PROJECT TITLE

PROPOSED  
INDUSTRIAL BUILDING  
AT  
454 BUNNELL ST.  
BRIDGEPORT, CT  
FOR  
NANO SOLUTIONS, LLC  
BRIDGEPORT, CT

SHEET TITLE

BUILDING ELEVATIONS  
AND SECTION

|                 |                   |
|-----------------|-------------------|
| DESIGN BY: SAI  | SCALE: 1/8"=1'-0" |
| PROJECT NUMBER: | DATE: 9-9-2020    |
| REV.            | SHEET NUMBER      |



A-3

## NARRATIVE /STATEMENT OF USE

The project site is an open vacant lot located at 454 Bunnell Street in Bridgeport. The lot measures 29,723 Sq. Ft. in a light industrial zone district surrounded by the industrial buildings of various sizes and exterior finish material including bricks, concrete blocks, and metal wall panels. On it's the north is a 20 ft. wide easement providing access to the adjacent open lot on the east which faces Central Avenue. On its south is a two- story brick face industrial building. On its north, across the easement is a recently constructed one story industrial building originally designed as a steel fabrication shop but presently under a new ownership it is being reused as a containerized storage/self storage building owned by JB Moving company Street. This building is enclosed with concrete block walls of various finishes and bands of decorative colored blocks across its entire length. At the back of the building is a recent addition that has been built with metal wall panels and metal roof. On it's west, across Bunnell street is a three-story brick building which houses the Rotair Aerospace corporation. The proposed project on this site is a light industrial building of area about 14,800 Sq. Ft. which is facing to and accessible from Bunnell Street. It consists of a rectangular single story building with two story square shaped extension on the northwest corner planned for manufacturing, offices, laboratory, product cleaning and packing room, and a conference room. There will be a loading dock at the south end with a truck ramp. The proposed building will house 'Nano Solutions' a light manufacturing industry which will be moving to this new location from their existing location in Bridgeport where they are operating from an existing old warehouse which is inadequate in size and does not have windows to the outside and lacks daylight and fresh air. Nano Solutions is engaged in research, development and manufacturing of Reaction Bonded Silicon Carbide (RBSC) and other technical ceramic materials. RBSC is extensively used in semi-conductor equipment and other precision applications.

### Contact information:

#### Owner:

Dr. Jai Singh

NANO SOLUTIONS LLC

65 Hawley Avenue

Bridgeport, CT 06606

Phone Number: (203) 908-3908

EMAIL: Jsingh@nanosolutions.net

#### Architect:

Syed Ali, AIA. NCARB

SA ARCHITECTS, LLC

28 Splitrock Road

Norwalk, CT 06854

Phone: (203) 654-6753

Email: syedali@saarchitectsllc.com



CITY OF BRIDGEPORT

File No. \_\_\_\_\_

PLANNING & ZONING COMMISSION APPLICATION

- 1. NAME OF APPLICANT: NANO SOLUTIONS LLC
2. Is the Applicant's name Trustee of Record? Yes No X
3. Address of Property: 454 BUNNELL STREET, BRIDGEPORT, CT
4. Assessor's Map Information: Block No. Lot No.
5. Amendments to Zoning Regulations: (indicate) Article: Section:
6. Description of Property (Metes & Bounds):
7. Existing Zone Classification: Industrial
8. Zone Classification requested: same as above
9. Describe Proposed Development of Property: Manufacturing building of area about 14,800 sq ft facing to and accessible from Bunnell Street
Approval(s) requested:

Signature: [Handwritten Signature] Date: 07/16/21
Print Name: JAI R. SINGH

If signed by Agent, state capacity (Lawyer, Developer, etc.) Signature:
Print Name:

Mailing Address: 86 Ironwood Road, Trumbull, CT 06611
Phone: 203 908 3908 Cell: 203 543 8709 Fax:
E-mail Address: jsingh@nanosolutionsllc.net

\$ Fee received Date: Clerk:

THIS APPLICATION MUST BE SUBMITTED IN PERSON AND WITH COMPLETED CHECKLIST

- Completed & Signed Application Form
A-2 Site Survey
Building Floor Plans
Completed Site / Landscape Plan
Drainage Plan
Building Elevations
Written Statement of Development and Use
Property Owner's List
Fee
Cert. of Incorporation & Organization and First Report (Corporations & LLC's)

BRIDGEPORT ECONOMIC DEVELOPMENT CORP. PROPERTY OWNER'S ENDORSEMENT OF APPLICATION
Edward P. Lavemoich Print Owner's Name
[Signature] President Owner's Signature
July 19, 2021 Date

661522

Connecticut coastal area provides unlimited opportunities for

recreation, commercial fishing, and marine trades as well as habitat for fish, shellfish, birds, wildlife and plants and other economical valuable functions. In case of Connecticut, the emphasis is on balancing protection of the fragile coastal resources of Long Island Sound's ecosystem with sustainable economic use of shoreline.

This property is located at the east side of Bunnell Street in Bridgeport, Connecticut. This parcel is in the I-LI Zone and unimproved parcel. The area of the parcel is approximately 27,112 sq.ft. The zoning coverage of the buildings is shown on the attached map. All the map references are shown on attached map prepared by land Surveying Services dated

The owner of the property is proposing to construct manufacture building. The improvement plan of the parcel is attached with this application showing the proposed building, elevations and proposed future activity. The first floor elevation of the proposed building is shown. The existing property is located in flood zones "x" as per the flood insurance map community-panel # 09001C0441G (map revised July 2013) and no portion is subject to flooding. The Coastal Area Management Public Act 79-535 classifies this parcel under 'Other Areas Resources' as

- (1) Other areas: In general other hazard areas in other areas zones are subject to still water flooding during so called "500-year" flood events. This parcel is in important coastal resource can serve as flood storage area. They are by nature all right for areas for housing development. This parcel is zoned light industrial before January1, 1980 and still the same use, thus can proceed any improvement as per FEMA map. As shown on the enclosed map this parcel is located in zone

other areas. The proposed building is located in Zone subject to minimal flooding. The existing first floor elevation is substantially higher at elevation 24.0. The habited area will be above 100-year flood elevation. This parcel is located close to the coastal water in the intertidal wetlands, but away from all other coastal resources such as Beaches and Dunes, Modified Bluffs & Escarpments and Coastal Bluffs & Escarpments, Developed Shorefronts, Rocky Shorefronts etc. There will not be any impacts on these resources as minor grade changes are proposed. The erosion control measures must be used to protect from silt pollution to the coastal water.

This parcel is not located between high tide and low tide but adjoining to existing marina. Construction of the drainage system must be done carefully so not impact the function of high tide. The silt fence or hay bales must be placed carefully and maintained firmly during construction period so not to be impacted by silt or runoff.

The existing elevations are shown on the enclosed map.

Based on the above observations, this entire proposal will not have any significant impact on coastal resources as long as erosion and sedimentation controls are used and maintained during construction period.

The sewer line and water line do exist on the street, thus no coastal impact of septic, water and sewer extensions are not necessary to be discussed. Storm water management for this parcel is required due to close proximity of Long Island Sound. The paved surface impact from parking and storage will be very little on surrounding areas.



**H.K.ASSOCIATES  
PROFESSIONAL ENGINEER  
20 TOPAZ LANE  
TRUMBULL, CONNECTICUT 06611  
PHONE/FAX 203-459-2471  
JULY 12 , 2021**

**COASTAL AREA MANAGEMENT REPORT  
440 BUNNELL STREET  
BRIDGEPORT, CONNECTICUT**

HEM KHONA, P. E.



# CITY OF BRIDGEPORT

Application Form

## Municipal Coastal Site Plan Review

### For Projects Located Fully or Partially Within the Coastal Boundary

Please complete this form in accordance with the attached instructions (CSPR-INST-11/99) and submit it with the appropriate plans to the Zoning office.

#### Section I: Applicant Identification

|   |
|---|
| Applicant: <u>  NANO SOLUTIONS LLC  </u>  |
| Date: <u>  7/18/21  </u>  |
| Address: <u>65 HAWLEY AVENUE, BRIDGEPORT, CT 06606</u>  |
| Phone: <u>  203-908-3908  </u>  |
| Project Address or Location: <u>  (440) 454 BUNNELL STREET, BRIDGEPORT, CT  </u>  |
| Interest in Property <input checked="" type="checkbox"/> fee simple <input type="checkbox"/> option <input type="checkbox"/> lessee <input type="checkbox"/> easement<br><input type="checkbox"/> other (specify) _____ |
| List primary contact for correspondence if other than applicant:<br>Name: <u>  SYED ALI, AIA  </u>  |
| Address: <u>  28 SPLITROCK ROAD  </u>   |
| City/Town <u>  NORWALK,  </u> State: <u>  CT  </u> Zip  |
| Code: <u>  06854  </u>  |
| Business Phone: <u>  203-654-6753  </u>   |
| e-mail:<br><u>  syedali@saarchitectsllc.com  </u>   |

#### Section II: Project Site Plans

|  |
|--|
| Please provide project site plans that clearly and accurately depict the following information, and check the appropriate boxes to indicate that the plans are included in this application: |
| <input checked="" type="checkbox"/> Project location   |
| <input checked="" type="checkbox"/> Existing and proposed conditions, including buildings and grading  |
| <input checked="" type="checkbox"/> Coastal resources on and contiguous to the site  |
| <input type="checkbox"/> High tide line [as defined in CGS Section 22a-359(c)] and mean high water mark elevation contours (for parcels abutting coastal waters and/or tidal wetlands only)  |

- Soil erosion and sediment controls
- Stormwater treatment practices
- Ownership and type of use on adjacent properties
- Reference datum (i.e., National Geodetic Vertical Datum, Mean Sea Level, etc.)

**Section III: Written Project Information**

- Please check the appropriate box to identify the plan or application that has resulted in this Coastal Site Plan Review:
- Site Plan for Zoning Compliance
  - Subdivision or Resubdivision
  - Special Permit or Special Exception
  - Variance
  - Municipal Project (CGS Section 8-24)

**Part I: Site Information**

1. Street Address or Geographical Description: 440 BUNNELL STREET  
  
City or Town: BRIDGEPORT, CT
2. Is project or activity proposed at a waterfront site (includes tidal wetlands frontage)?  YES  NO
3. Name of on-site, adjacent or downstream coastal, tidal or navigable waters, if applicable:  
N/A
4. Identify and describe the existing land use on and adjacent to the site. Include any existing structures, municipal zoning classification, significant features of the project site:  
AT PRESENT EMPTY PARCEL
5. Indicate the area of the project site: 23,013 S.F. acres or square feet (circle one)
6. Check the appropriate box below to indicate total land area of disturbance of the project or activity (please also see Part II.B. regarding proposed stormwater best management practices):
  - Project or activity will disturb 5 or more total acres of land area on the site. It may be eligible for registration for the Department of Environmental Protection's (DEP) General Permit for the Discharge of Stormwater and Dewatering Wastewaters Associated with Construction Activities
  - Project or activity will disturb one or more total acres but less than 5 total acres of land

area. A soil erosion and sedimentation control plan must be submitted to the municipal land use agency reviewing this application.

Γ X Project or activity will not disturb 1 acre total of land area. Stormwater management controls may be required as part of the coastal site plan review.

7. Does the project include a shoreline flood and erosion control structure as defined in CGS section 22a-109(d)  Yes  No

### Part II.A.: Description of Proposed Project or Activity

Describe the proposed project or activity including its purpose and related activities such as site clearing, grading, demolition, and other site preparations; percentage of increase or decrease in impervious cover over existing conditions resulting from the project; phasing, timing and method of proposed construction; and new uses and changes from existing uses (attach additional pages if necessary):

\_\_\_ SEE ATTACHED COASTAL AREA MANAGEMENT REPORT

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### Part II.B.: Description of Proposed Stormwater Best Management Practices

Describe the stormwater best management practices that will be utilized to ensure that the volume of runoff generated by the first inch of rainfall is retained on-site, especially if the site or stormwater discharge is adjacent to tidal wetlands. If runoff cannot be retained on-site, describe the site limitations that prevent such retention and identify how stormwater will be treated before it is discharged from the site. Also demonstrate that the loadings of total suspended solids from the site will be reduced by 80 percent on an average annual basis, and that post-development stormwater runoff rates and volumes will not exceed pre-development runoff rates and volumes (attach additional pages if necessary):

\_\_\_ CALCULATIONS FOR 25 YEAR FREQUENCY IS DESIGNED AS REQUIRED BY

REGULATION AND 184 LINEAL FEET OF CONCRETE GALLEYS ARE PROPOSED

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### Part III: Identification of Applicable Coastal Resources and Coastal Resource Policies

Identify the coastal resources and associated policies that apply to the project by placing a check mark in the appropriate box(es) in the following table.

| <b>Coastal Resources</b>   | <b>On-site</b> | <b>Adjacent</b> | <b>Off-site but within the influence of project</b> | <b>Not Applicable</b> |
|--|----------------|-----------------|---|-----------------------|
| General Coastal Resources* - Definition: CGS Section 22a-93(7); Policy: CGS Section 22a-92(a)(2)   |                |                 |   | X                     |
| Beaches & Dunes - Definition: CGS Section 22a-93(7)(C); Policies: CGS Sections 22a-92-(b)(2)(C) and 22a-92(c)(1)(K)  |                |                 |   | X                     |
| Bluffs & Escarpments - Definition: CGS Section 22a-93(7)(A); Policy: CGS Section 22a-92(b)(2)(A)   |                |                 |   | X                     |
| Coastal Hazard Area - Definition: CGS Section 22a-93(7)(H); Policies: CGS Sections 22a-92(a)(2), 22a-92(a)(5), 22a-92(b)(2)(F), 22a-92(b)(2)(J), and 22a-92(c)(2)(B)   |                |                 |   | X                     |
| Coastal Waters, Estuarine Embayments, Nearshore Waters, Offshore Waters - Definition: CGS Sections 22a-93(5), 22a-93(7)(G), and 22a-93(7)(K), and 22a-93(7)(L) respectively; Policies: CGS Sections 22a-92(a)(2) and 22a-92(c)(2)(A) |                |                 |   | X                     |
| Developed Shorefront - Definition: CGS Section 22a-93(7)(I); Policy: 22a-92(b)(2)(G)   |                |                 |   | X                     |
| Freshwater Wetlands and Watercourses - Definition: CGS Section 22a-93(7)(F); Policy: CGS Section 22a-92(a)(2)  |                |                 |   | X                     |
| Intertidal Flats - Definition: CGS Section 22a-93(7)(D); Policies: 22a-92(b)(2)(D) and 22a-92(c)(1)(K)   |                |                 |   | X                     |
| Islands - Definition: CGS Section 22a-93(7)(J); Policy: CGS Section 22a-92(b)(2)(H)  |                |                 |   | X                     |
| Rocky Shorefront - Definition: CGS Section 22a-93(7)(B); Policy: CGS Section 22a-92(b)(2)(B)   |                |                 |   | X                     |
| Shellfish Concentration Areas - Definition: CGS Section 22a-93(7)(N); Policy: CGS Section 22a-92(c)(1)(I)  |                |                 |   | X                     |
| Shorelands - Definition: CGS Section 22a-93(7)(M); Policy: CGS Section 22a-92(b)(2)(I)   |                |                 |   | X                     |
| Tidal Wetlands - Definition: CGS Section 22a-93(7)(E); Policies: CGS Sections 22a-92(a)(2), 22a-92(b)(2)(E), and 22a-92(c)(1)(B)   |                |                 |   | X                     |

\* General Coastal Resource policy is applicable to all proposed activities

**Part IV: Consistency with Applicable Coastal Resource Policies and Standards**

Describe the location and condition of the coastal resources identified in Part III above and explain how the proposed project or activity is consistent with all of the applicable coastal resource policies and standards; also see adverse impacts assessment in Part VII.A below (attach additional pages if necessary):

\_\_\_NO ADEVERSE IMPACTS ON COASTAL RESOURCES AS LONG AS EROSION AND SEDIMENTATIONS ARE APPLIED AND MANTAINED DURING CONSTRUCTION.

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**Part V: Identification of Applicable Coastal Use and Activity Policies and Standards**

Identify all coastal policies and standards in or referenced by CGS Section 22a-92 applicable to the proposed project or activity:

- : General Development\* - CGS Sections 22a-92(a)(1), 22a-92(a)(2), and 22a-92(a)(9)
- 9 Water-Dependent Uses\*\* - CGS Sections 22a-92(a)(3) and 22a-92(b)(1)(A);  
Definition CGS Section 22a-93(16)
- 9 Ports and Harbors - CGS Section 22a-92(b)(1)(C)
- 9 Coastal Structures and Filling - CGS Section 22a-92(b)(1)(D)
- 9 Dredging and Navigation - CGS Sections 22a-92(c)(1)(C) and 22a-92(c)(1)(D)
- 9 Boating - CGS Section 22a-92(b)(1)(G)
- 9 Fisheries - CGS Section 22a-92(c)(1)(I)
- 9 Coastal Recreation and Access - CGS Sections 22a-92(a)(6), 22a-92(C)(1)(j) and 22a-92(c)(1)(K)
- 9E Sewer and Water Lines - CGS Section 22a-92(b)(1)(B)
- 9 Fuel, Chemicals and Hazardous Materials - CGS Sections 22a-92(b)(1)(C), 22a-92(b)(1)(E) and 22a-92(c)(1)(A)
- 9 Transportation - CGS Sections 22a-92(b)(1)(F), 22a-92(c)(1)(F), 22a-92(c)(1)(G), and 22a-92(c)(1)(H)
- 9 Solid Waste - CGS Section 22a-92(a)(2)
- 9 Dams, Dikes and Reservoirs - CGS Section 22a-92(a)(2)
- 9 Cultural Resources - CGS Section 22a-92(b)(1)(J)
- 9 Open Space and Agricultural Lands - CGS Section 22a-92(a)(2)

\* General Development policies are applicable to all proposed activities

\*\* Water-dependent Use policies are applicable to all activities proposed at waterfront sites, including those with tidal wetlands frontage.



## Part VI: Consistency With Applicable Coastal Use Policies And Standards

Explain how the proposed activity or use is consistent with all of the applicable coastal use and activity policies and standards identified in Part V. **For projects proposed at waterfront sites (including those with tidal wetlands frontage)**, particular emphasis should be placed on the evaluation of the project's consistency with the water-dependent use policies and standards contained in CGS Sections 22a-92(a)(3) and 22a-92(b)(1)(A) -- also see adverse impacts assessment in Part VII.B below (attach additional pages if necessary):

\_\_\_ SEE ATTACHED CAM REPORT

## Part VII.A.: Identification of Potential Adverse Impacts on Coastal Resources

*Please complete this section for all projects.*

Identify the adverse impact categories below that apply to the proposed project or activity. The Applicable column **must** be checked if the proposed activity has the **potential** to generate any adverse impacts as defined in CGS Section 22a-93(15). If an adverse impact may result from the proposed project or activity, please use Part VIII to describe what project design features may be used to eliminate, minimize, or mitigate the potential for adverse impacts.

| Potential Adverse Impacts on Coastal Resources   | Applicable | Not Applicable |
|--|------------|----------------|
| Degrading tidal wetlands, beaches and dunes, rocky shorefronts, and bluffs and escarpments through significant alteration of their natural characteristics or functions - CGS Section 22a-93(15)(H)  |            | X              |
| Increasing the hazard of coastal flooding through significant alteration of shoreline configurations or bathymetry, particularly within high velocity flood zones - CGS Section 22a-93(15)(E)  |            | X              |
| Degrading existing circulation patterns of coastal water through the significant alteration of patterns of tidal exchange or flushing rates, freshwater input, or existing basin characteristics and channel contours - CGS Section 22a-93(15)(B)  |            | X              |
| Degrading natural or existing drainage patterns through the significant alteration of groundwater flow and recharge and volume of runoff - CGS Section 22a-93(15)(D)   |            | X              |
| Degrading natural erosion patterns through the significant alteration of littoral transport of sediments in terms of deposition or source reduction - CGS Section 22a-93(15)(C)  |            | X              |
| Degrading visual quality through significant alteration of the natural features of vistas and view points - CGS Section 22a-93(15)(F)  |            | X              |
| Degrading water quality through the significant introduction into either coastal waters or groundwater supplies of suspended solids, nutrients, toxics, heavy metals or pathogens, or through the significant alteration of temperature, pH, dissolved oxygen or salinity - CGS Section 22a-93(15)(A)    |            | X              |
| Degrading or destroying essential wildlife, finfish, or shellfish habitat through significant alteration of the composition, migration patterns, distribution, breeding or other population characteristics of the natural species or significant alterations of the natural components of the habitat - |            | X              |

**Part VII.B.: Identification of Potential Adverse Impacts on Water-dependent Uses**

Please complete the following two sections **only if the project or activity is proposed at a waterfront site**:

- Identify the adverse impact categories below that apply to the proposed project or activity. The Applicable column **must** be checked if the proposed activity has the **potential** to generate any adverse impacts as defined in CGS Section 22a-93(17). If an adverse impact may result from the proposed project or activity, use Part VIII to describe what project design features may be used to eliminate, minimize, or mitigate the potential for adverse impacts.

| Potential Adverse Impacts on Future Water-dependent Development Opportunities and Activities   | Applicable | Not Applicable |
|--|------------|----------------|
| Locating a non-water-dependent use at a site physically suited for or planned for location of a water-dependent use - CGS Section 22a-93(17)           |            | X              |
| Replacing an existing water-dependent use with a non-water-dependent use - CGS Section 22a-93(17)  |            | X              |
| Siting a non-water-dependent use which would substantially reduce or inhibit existing public access to marine or tidal waters - CGS Section 22a-93(17) |            | X              |

- Identification of existing and/or proposed Water-dependent Uses

Describe the features or characteristics of the proposed activity or project that qualify as water-dependent uses as defined in CGS Section 22a-93(16). If general public access to coastal waters is provided, please identify the legal mechanisms used to ensure public access in perpetuity, and describe any provisions for parking or other access to the site and proposed amenities associated with the access (e.g., boardwalk, benches, trash receptacles, interpretative signage, etc.):

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\_\_\_\_\_ NOT APPLICABLE

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\*If there are no water-dependent use components, describe how the project site is not appropriate for the development of a water-dependent use.

**Part VIII: Mitigation of Potential Adverse Impacts**

Explain how all potential adverse impacts on coastal resources and/or future water-dependent development opportunities and activities identified in Part VII have been avoided, eliminated, or minimized (attach additional pages if necessary):

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**Part IX: Remaining Adverse Impacts**

Explain why any remaining adverse impacts resulting from the proposed activity or use have not been mitigated and why the project as proposed is consistent with the Connecticut Coastal Management Act (attach additional pages if necessary):

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**H.K.ASSOCIATES  
PROFESSIONAL ENGINEER  
20 TOPAZ LANE  
TRUMBULL, CONNECTICUT 06611**

**PHONE/FAX 203-459-2471**

**JULY 15, 2021**

**DRAINAGE COMPUTATIONS  
SCS METHOD 25 YEAR FREQUENCY  
ZERO RUNOFF**

**440 BUNNELL STREET  
BRIDGEPORT, CONNECTICUT**

**HEM KHONA, P.E.**

## **STORM WATER MANAGEMENT NARRATIVE**

**The owner of 440 Bunnell Street proposing to construct new manufacturing building and parking area as shown on the attached plan. The proposed impervious area of proposed building and parking area will be 23,013 square feet or 0.53 acres as shown on the plan. The total impervious area will be increased 23,013 square feet. The storm management system is design as per City of Bridgeport Regulations. The percolation tests were performed in accordance of Connecticut Health Code on July 12, 2021 in the morning. The results are listed on the plan. The computations by hydrograph software were performed and attached with this report. All paved and impervious surfaces classified CN # 98. Detail computer computations are attached by Hydrograph software. The parcel is divided into one runoff basin. The existing parcel slopes east to west uniformly. The increased runoff will be controlled by concrete chambers shown on the plan. The proposed over flow pipe discharged to westerly direction at uniform rate to City of Bridgeport existing pipe. The maintenance of these chambers and yard drain will be responsibility of home owner and they should be inspected every year and cleaned. The increased impervious area of proposed construction at 440 Bunnell Street is very moderate and slope of subject parcel is moderate. To protect downhill neighboring properties, it is necessary to apply some kind of runoff retention on the parcel. The plan is attached to address this situation.**

**The maintenance of this system is very important for proper future function.**

## SCS METHOD

CN-----EXISTING CONDITON-----69

CN-----PROPOSED CONDITION-----98

CONSTRUCTION OF NEW BUILDING AND PARKING AREA SHOWN ON THE PLAN, THE IMPERVIOUS AREA = 23,013 SQUARE FEET =0.53 AC.

SEE ATTACHED COPUTER PRINT OUT FOR PRE AND POST RUNOFF OF 25 YEAR FREQUENCY

EXISTING CONDITION RUNOFF = 1196 CU.FT.

PROPOSED CONDITION RUNOFF = 2562CU.FT.

ROUTING THE RUNOFF INCREAMENT THROUGH 4' X 4' X 8 FT. LONG REQUIRED 23 UNITS SHOWN ON THE PLAN. COMPUTED RUNOFF STORAGE PROVIDED 5521 CU.FT.

## WATER QUALITY VOLUME

1" OF RUNOFF FROM PROPOSED IMPERVIOUS AREA REQUIRED =23013 x1/12 =1917.75 CU.FT.

PROVIDED VOLUME 5521 CU.FT.

# Hydrograph Return Period Recap

Hydraflow Hydrographs by Intelisolve v9.02

| Hyd. No. | Hydrograph type (origin) | Inflow Hyd(s) | Peak Outflow (cfs) |       |       |       |       |       |       |        | Hydrograph description        |
|----------|--------------------------|---------------|--------------------|-------|-------|-------|-------|-------|-------|--------|-------------------------------|
|          |                          |               | 1-Yr               | 2-Yr  | 3-Yr  | 5-Yr  | 10-Yr | 25-Yr | 50-Yr | 100-Yr |                               |
| 1        | SCS Runoff               | -----         | -----              | 0.361 | ----- | 0.680 | 0.931 | 1.196 | 1.632 | 1.796  | 440 BUNNELL ST--SCS25 YR--PRE |
| 2        | SCS Runoff               | -----         | -----              | 1.471 | ----- | 1.927 | 2.244 | 2.562 | 3.060 | 3.241  | 440 BUNNELL ST.-SCS25YR--POST |
| 3        | Reservoir                | 2             | -----              | 0.000 | ----- | 0.301 | 0.413 | 0.508 | 0.633 | 0.673  | STORAGE                       |



# Hydrograph Report

Hydraflow Hydrographs by Intelisolve v9.02

Friday, Jul 16, 2021

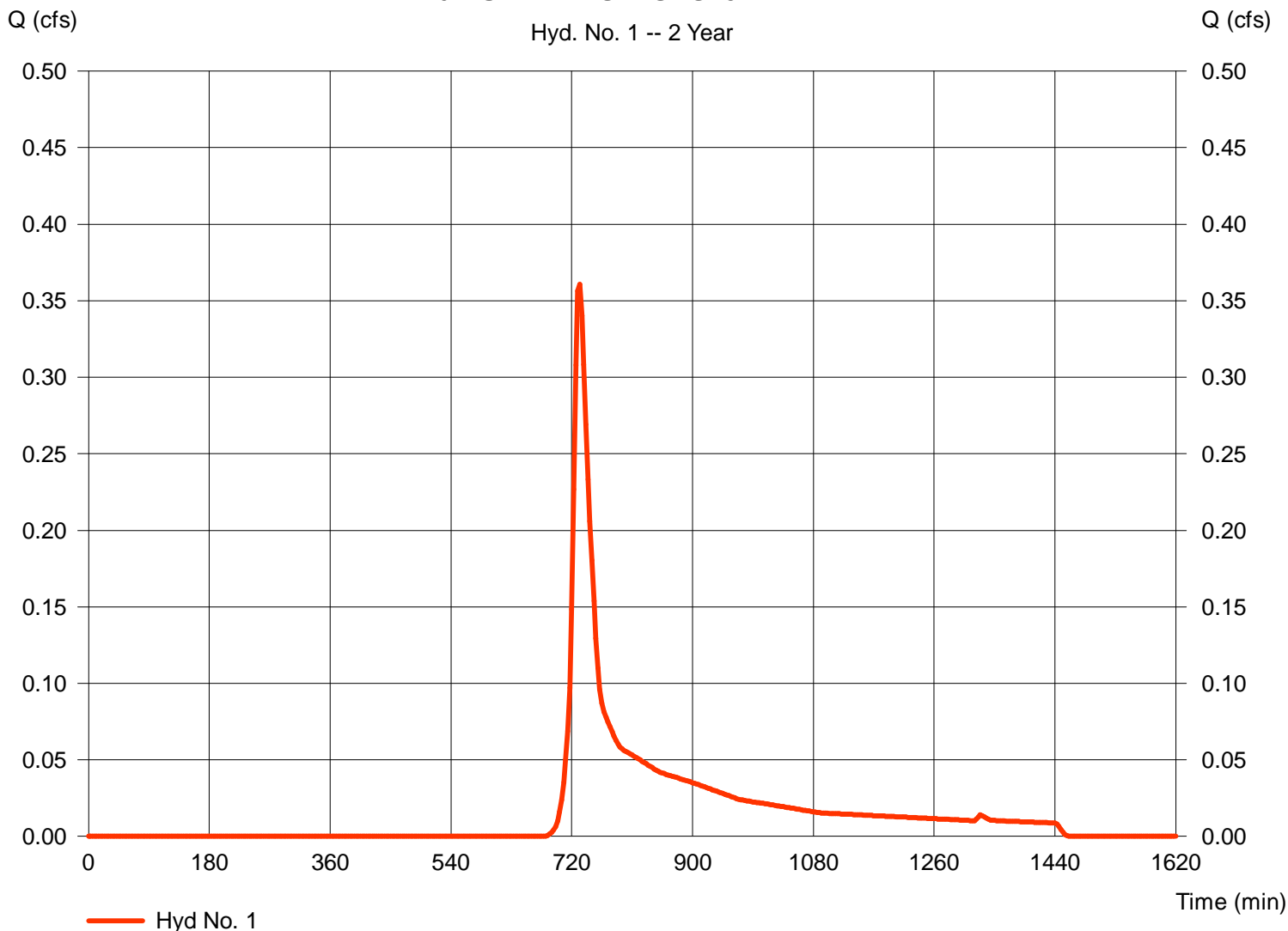
## Hyd. No. 1

440 BUNNELL ST--SCS25 YR--PRE

Hydrograph type = SCS Runoff  
 Storm frequency = 2 yrs  
 Time interval = 3 min  
 Drainage area = 0.530 ac  
 Basin Slope = 0.0 %  
 Tc method = USER  
 Total precip. = 3.30 in  
 Storm duration = 24 hrs

Peak discharge = 0.361 cfs  
 Time to peak = 732 min  
 Hyd. volume = 1,609 cuft  
 Curve number = 69  
 Hydraulic length = 0 ft  
 Time of conc. (Tc) = 10.00 min  
 Distribution = Type III  
 Shape factor = 484

### 440 BUNNELL ST--SCS25 YR--PRE



# Hydrograph Report

Hydraflow Hydrographs by Intelisolve v9.02

Friday, Jul 16, 2021

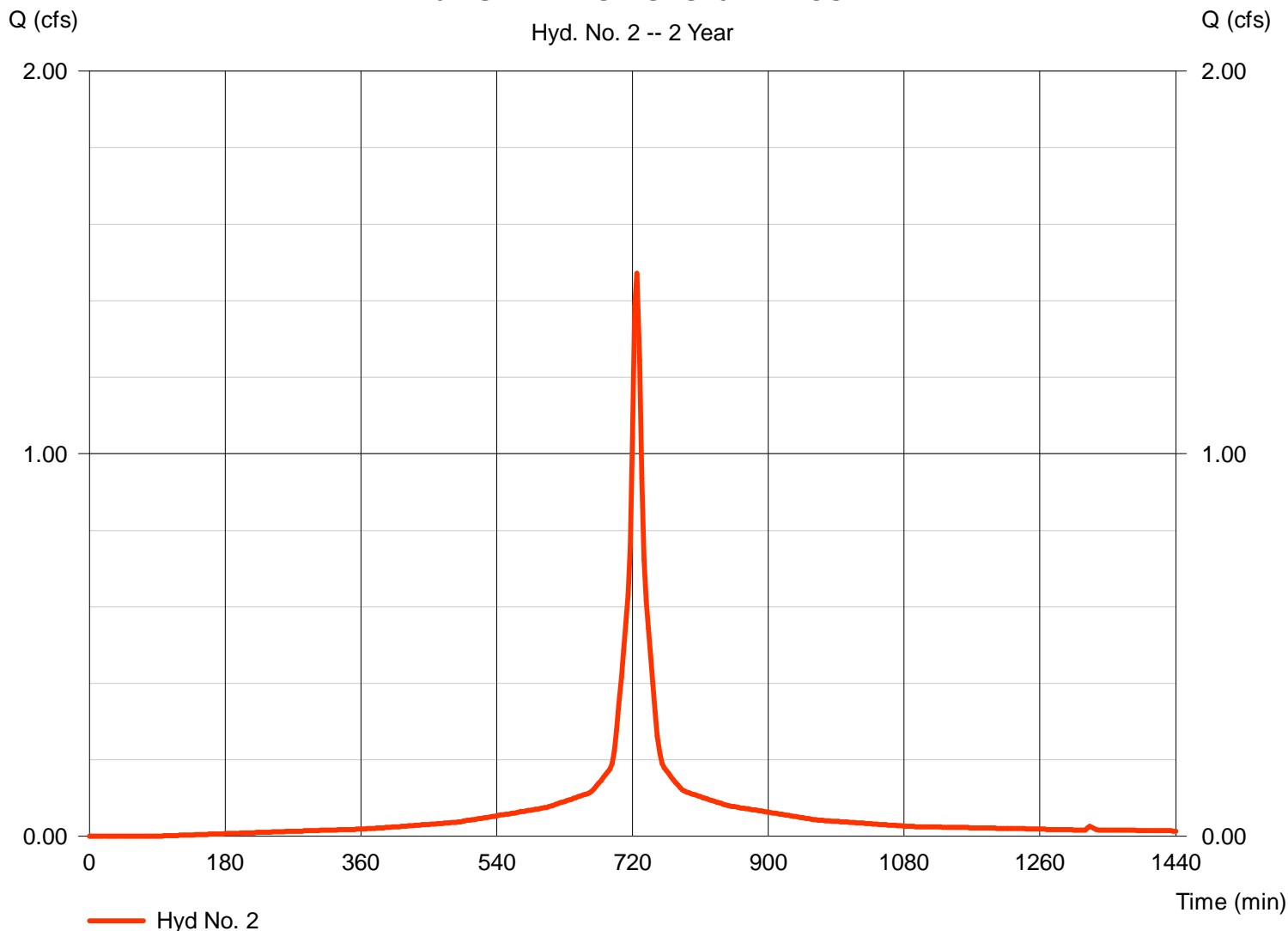
## Hyd. No. 2

440 BUNNELL ST.-SCS25YR--POST

Hydrograph type = SCS Runoff  
 Storm frequency = 2 yrs  
 Time interval = 3 min  
 Drainage area = 0.530 ac  
 Basin Slope = 0.0 %  
 Tc method = USER  
 Total precip. = 3.30 in  
 Storm duration = 24 hrs

Peak discharge = 1.471 cfs  
 Time to peak = 726 min  
 Hyd. volume = 5,532 cuft  
 Curve number = 98  
 Hydraulic length = 0 ft  
 Time of conc. (Tc) = 5.00 min  
 Distribution = Type III  
 Shape factor = 484

### 440 BUNNELL ST.-SCS25YR--POST



# Hydrograph Report

Hydraflow Hydrographs by Intelisolve v9.02

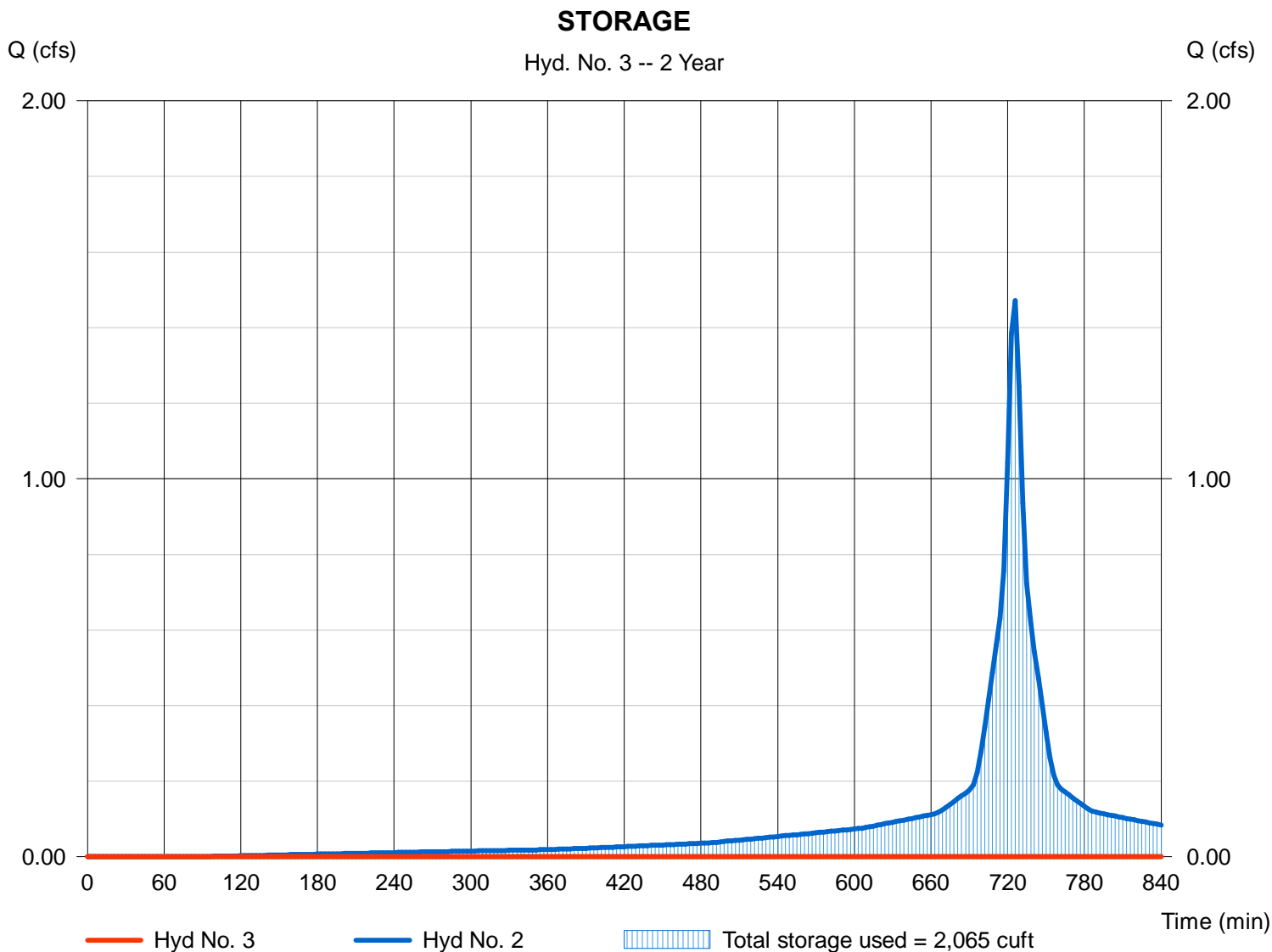
Friday, Jul 16, 2021

## Hyd. No. 3

### STORAGE

|                 |                                     |                |              |
|-----------------|-------------------------------------|----------------|--------------|
| Hydrograph type | = Reservoir                         | Peak discharge | = 0.000 cfs  |
| Storm frequency | = 2 yrs                             | Time to peak   | = 759 min    |
| Time interval   | = 3 min                             | Hyd. volume    | = 0 cuft     |
| Inflow hyd. No. | = 2 - 440 BUNNELL ST.-SCS25YR--POST | Max. Elevation | = 17.50 ft   |
| Reservoir name  | = STORAGE                           | Max. Storage   | = 2,065 cuft |

Storage Indication method used. Exfiltration extracted from Outflow.



# Hydrograph Report

Hydraflow Hydrographs by Intelisolve v9.02

Friday, Jul 16, 2021

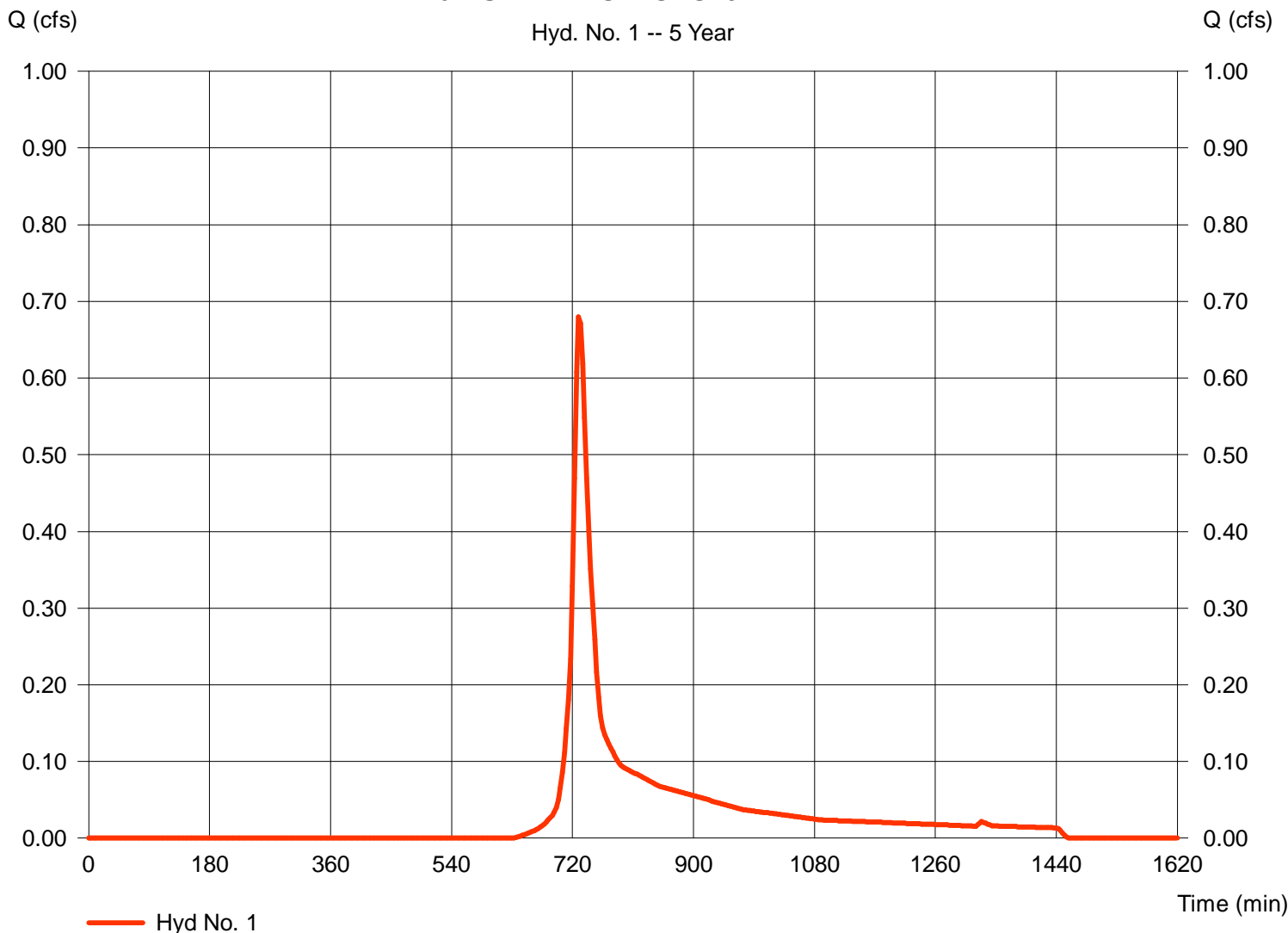
## Hyd. No. 1

440 BUNNELL ST--SCS25 YR--PRE

Hydrograph type = SCS Runoff  
 Storm frequency = 5 yrs  
 Time interval = 3 min  
 Drainage area = 0.530 ac  
 Basin Slope = 0.0 %  
 Tc method = USER  
 Total precip. = 4.30 in  
 Storm duration = 24 hrs

Peak discharge = 0.680 cfs  
 Time to peak = 729 min  
 Hyd. volume = 2,820 cuft  
 Curve number = 69  
 Hydraulic length = 0 ft  
 Time of conc. (Tc) = 10.00 min  
 Distribution = Type III  
 Shape factor = 484

### 440 BUNNELL ST--SCS25 YR--PRE



# Hydrograph Report

Hydraflow Hydrographs by Intelisolve v9.02

Friday, Jul 16, 2021

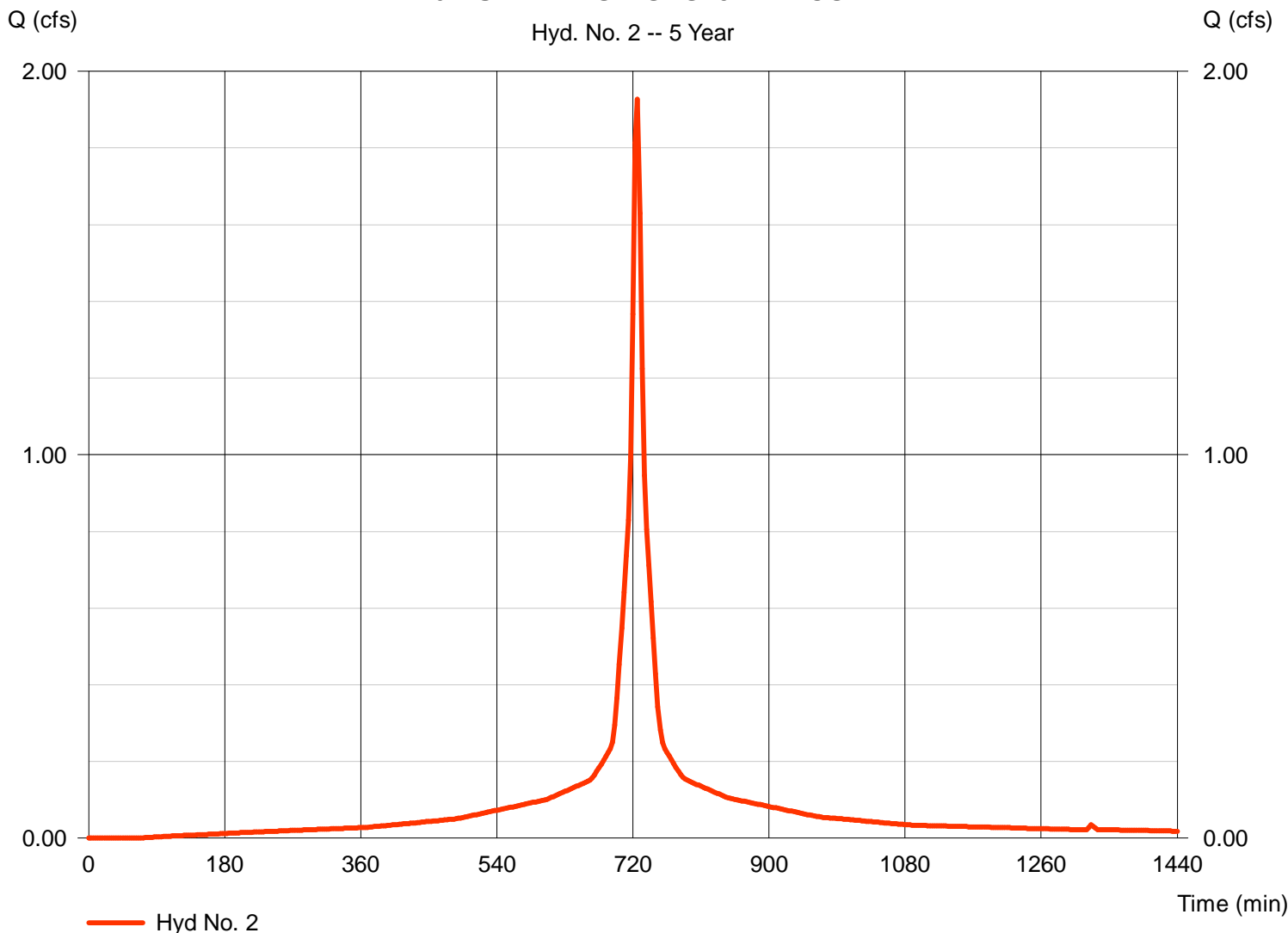
## Hyd. No. 2

440 BUNNELL ST.-SCS25YR--POST

Hydrograph type = SCS Runoff  
 Storm frequency = 5 yrs  
 Time interval = 3 min  
 Drainage area = 0.530 ac  
 Basin Slope = 0.0 %  
 Tc method = USER  
 Total precip. = 4.30 in  
 Storm duration = 24 hrs

Peak discharge = 1.927 cfs  
 Time to peak = 726 min  
 Hyd. volume = 7,331 cuft  
 Curve number = 98  
 Hydraulic length = 0 ft  
 Time of conc. (Tc) = 5.00 min  
 Distribution = Type III  
 Shape factor = 484

### 440 BUNNELL ST.-SCS25YR--POST



# Hydrograph Report

Hydraflow Hydrographs by Intelisolve v9.02

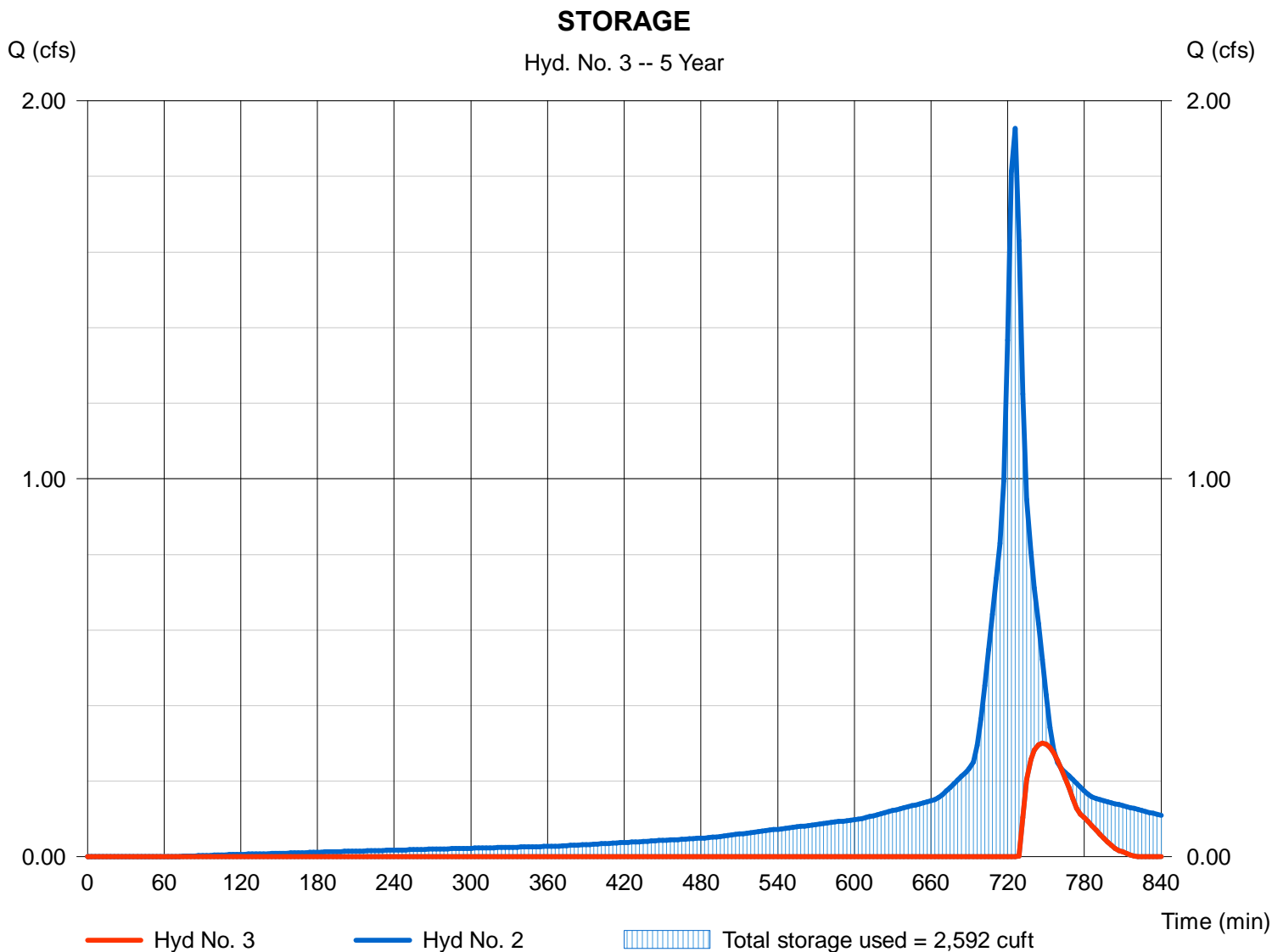
Friday, Jul 16, 2021

## Hyd. No. 3

### STORAGE

|                 |                                     |                |              |
|-----------------|-------------------------------------|----------------|--------------|
| Hydrograph type | = Reservoir                         | Peak discharge | = 0.301 cfs  |
| Storm frequency | = 5 yrs                             | Time to peak   | = 747 min    |
| Time interval   | = 3 min                             | Hyd. volume    | = 753 cuft   |
| Inflow hyd. No. | = 2 - 440 BUNNELL ST.-SCS25YR--POST | Max. Elevation | = 18.19 ft   |
| Reservoir name  | = STORAGE                           | Max. Storage   | = 2,592 cuft |

Storage Indication method used. Exfiltration extracted from Outflow.



# Hydrograph Report

Hydraflow Hydrographs by Intelisolve v9.02

Friday, Jul 16, 2021

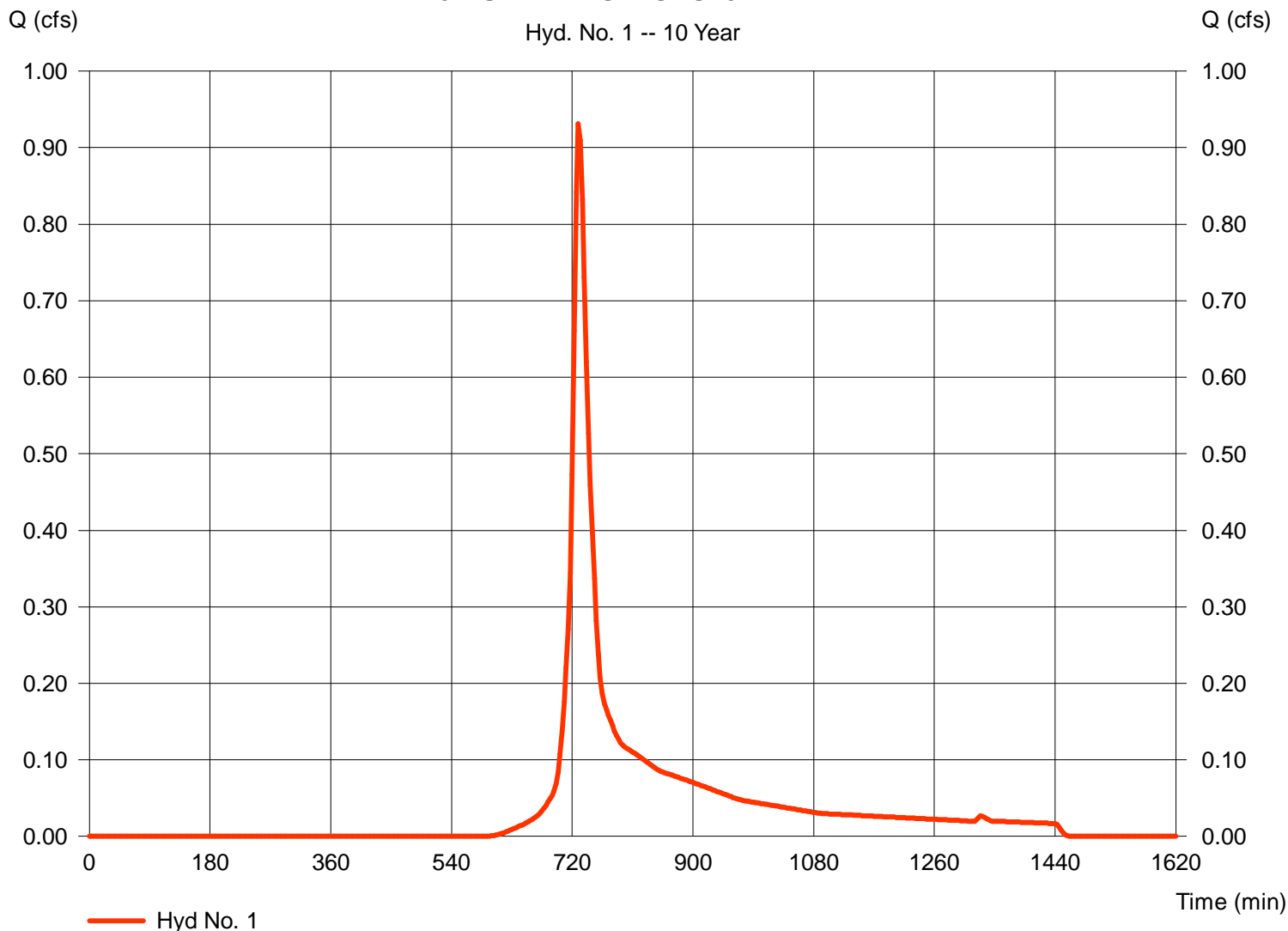
## Hyd. No. 1

440 BUNNELL ST--SCS25 YR--PRE

Hydrograph type = SCS Runoff  
 Storm frequency = 10 yrs  
 Time interval = 3 min  
 Drainage area = 0.530 ac  
 Basin Slope = 0.0 %  
 Tc method = USER  
 Total precip. = 5.00 in  
 Storm duration = 24 hrs

Peak discharge = 0.931 cfs  
 Time to peak = 729 min  
 Hyd. volume = 3,766 cuft  
 Curve number = 69  
 Hydraulic length = 0 ft  
 Time of conc. (Tc) = 10.00 min  
 Distribution = Type III  
 Shape factor = 484

### 440 BUNNELL ST--SCS25 YR--PRE



# Hydrograph Report

Hydraflow Hydrographs by Intelisolve v9.02

Friday, Jul 16, 2021

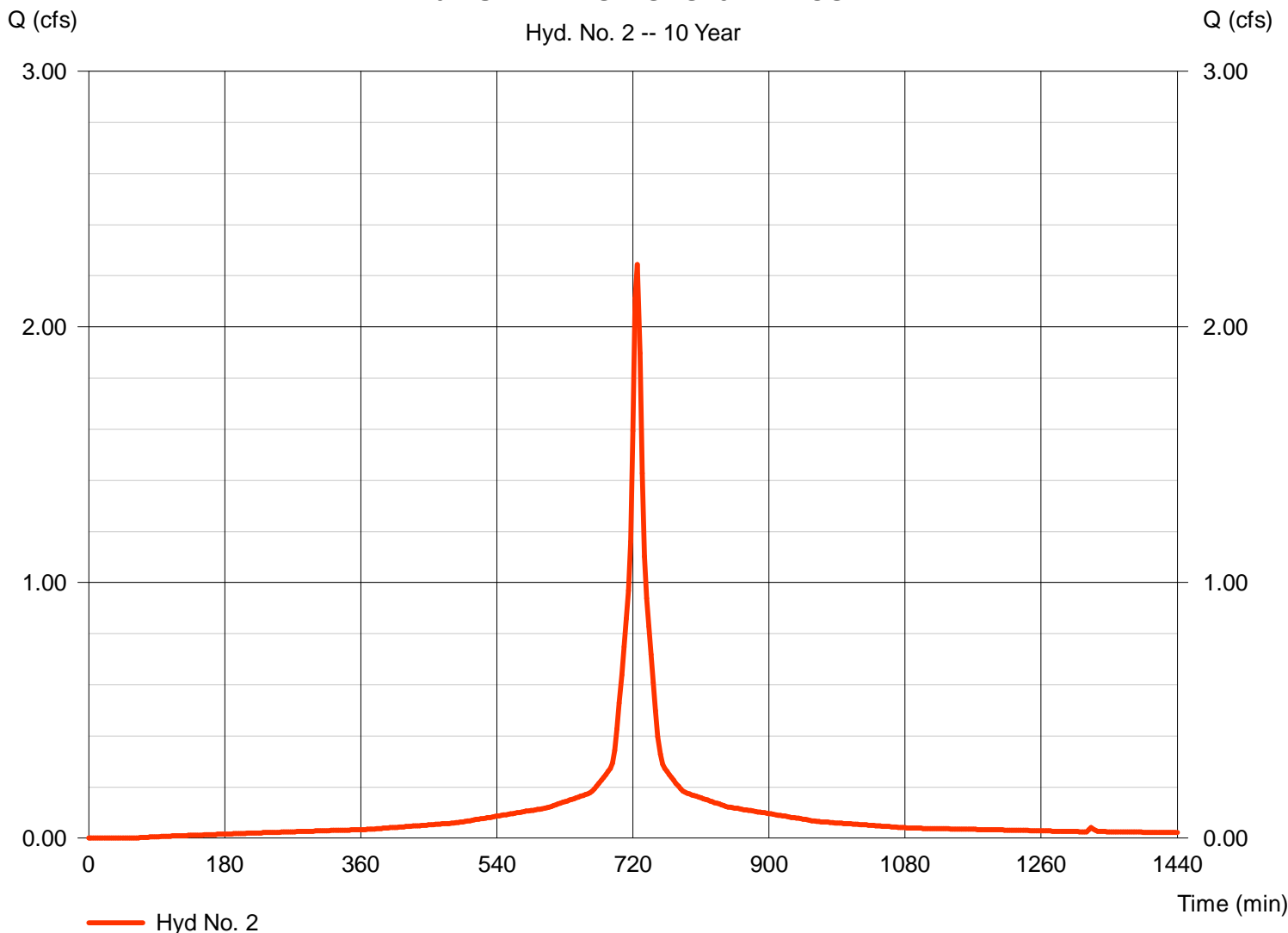
## Hyd. No. 2

440 BUNNELL ST.-SCS25YR--POST

Hydrograph type = SCS Runoff  
 Storm frequency = 10 yrs  
 Time interval = 3 min  
 Drainage area = 0.530 ac  
 Basin Slope = 0.0 %  
 Tc method = USER  
 Total precip. = 5.00 in  
 Storm duration = 24 hrs

Peak discharge = 2.244 cfs  
 Time to peak = 726 min  
 Hyd. volume = 8,591 cuft  
 Curve number = 98  
 Hydraulic length = 0 ft  
 Time of conc. (Tc) = 5.00 min  
 Distribution = Type III  
 Shape factor = 484

### 440 BUNNELL ST.-SCS25YR--POST





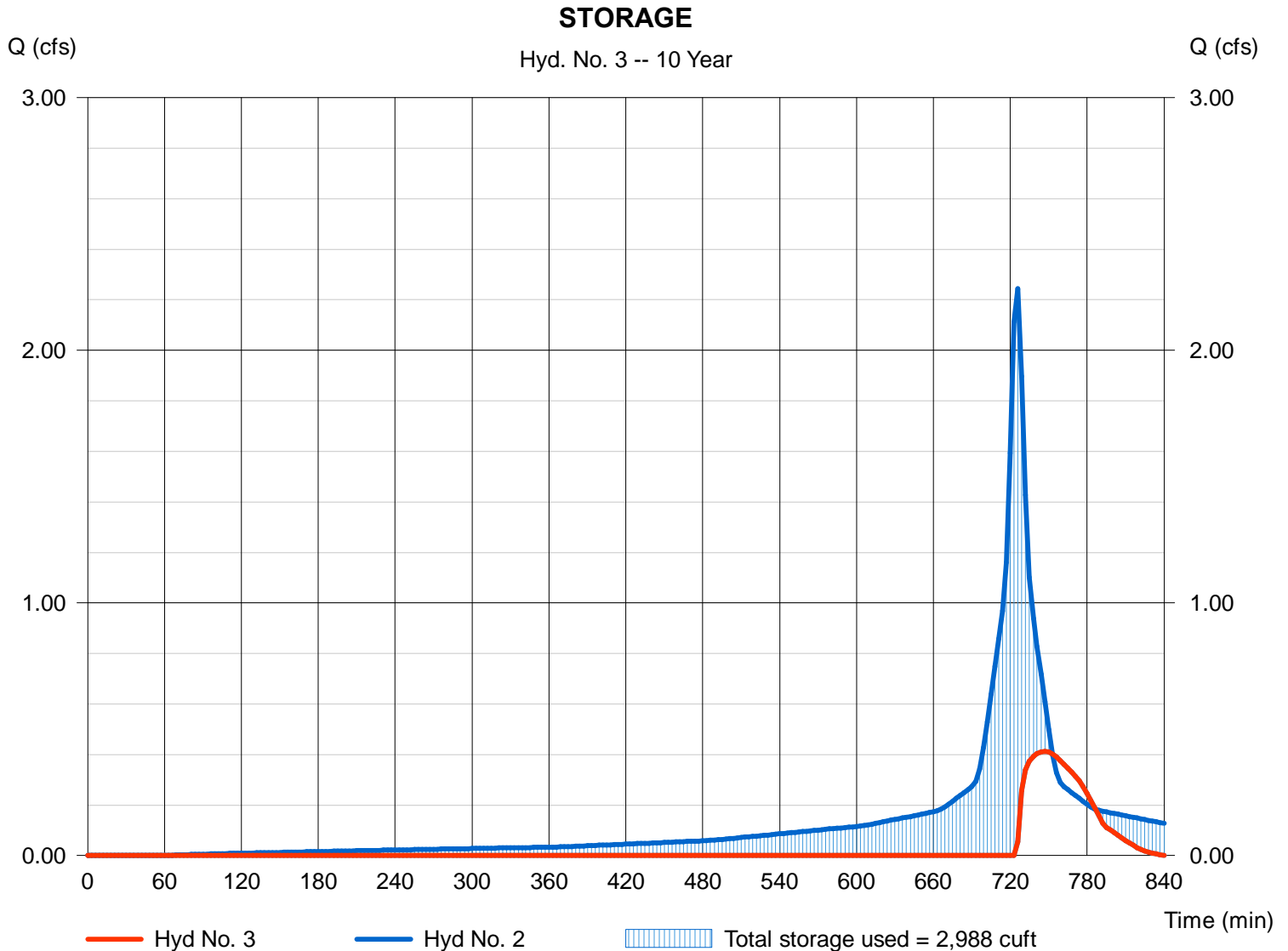
# Hydrograph Report

## Hyd. No. 3

### STORAGE

|                 |                                     |                |              |
|-----------------|-------------------------------------|----------------|--------------|
| Hydrograph type | = Reservoir                         | Peak discharge | = 0.413 cfs  |
| Storm frequency | = 10 yrs                            | Time to peak   | = 747 min    |
| Time interval   | = 3 min                             | Hyd. volume    | = 1,406 cuft |
| Inflow hyd. No. | = 2 - 440 BUNNELL ST.-SCS25YR--POST | Max. Elevation | = 18.64 ft   |
| Reservoir name  | = STORAGE                           | Max. Storage   | = 2,988 cuft |

Storage Indication method used. Exfiltration extracted from Outflow.



# Hydrograph Report

Hydraflow Hydrographs by Intelisolve v9.02

Friday, Jul 16, 2021

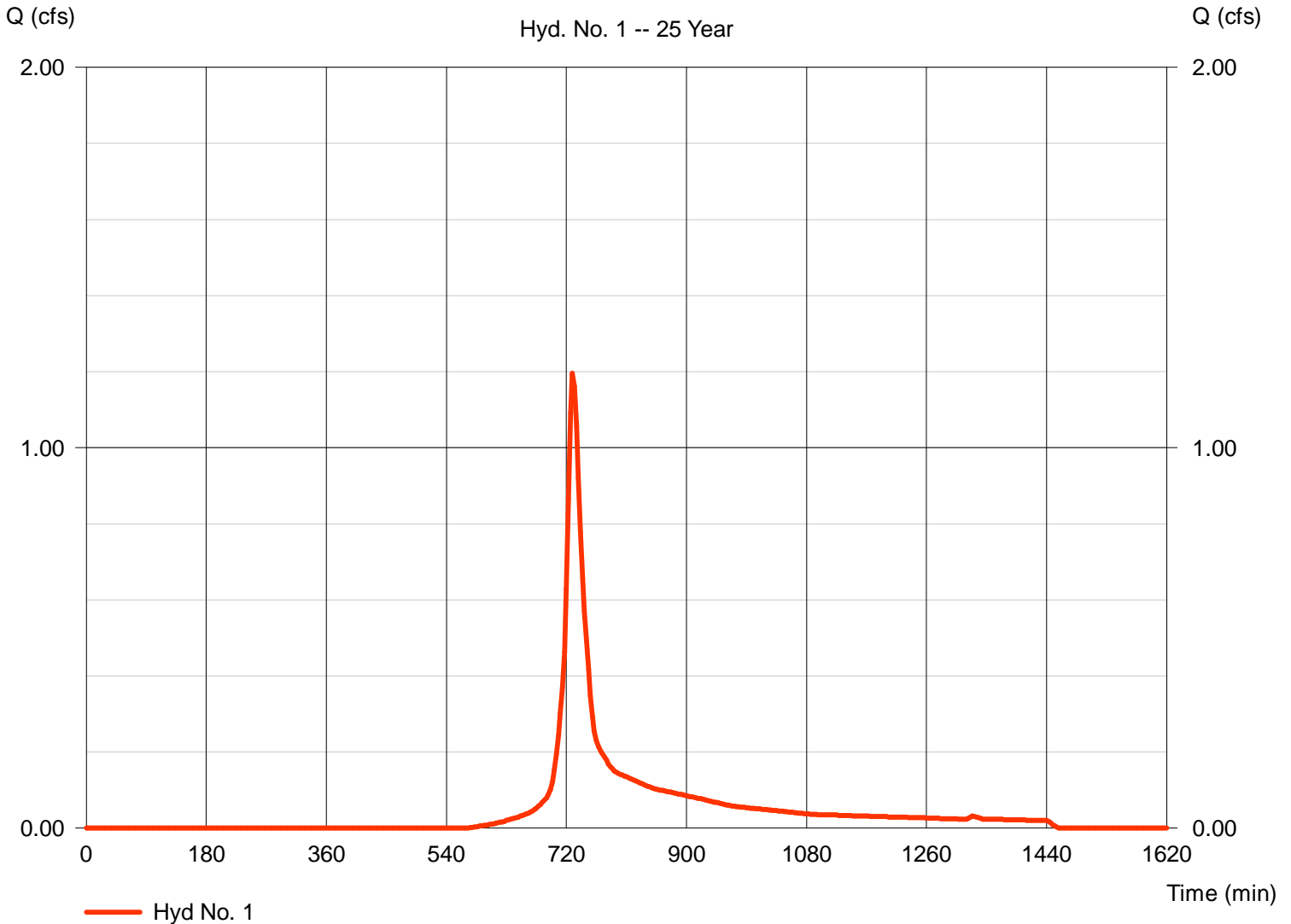
## Hyd. No. 1

440 BUNNELL ST--SCS25 YR--PRE

Hydrograph type = SCS Runoff  
Storm frequency = 25 yrs  
Time interval = 3 min  
Drainage area = 0.530 ac  
Basin Slope = 0.0 %  
Tc method = USER  
Total precip. = 5.70 in  
Storm duration = 24 hrs

Peak discharge = 1.196 cfs  
Time to peak = 729 min  
Hyd. volume = 4,772 cuft  
Curve number = 69  
Hydraulic length = 0 ft  
Time of conc. (Tc) = 10.00 min  
Distribution = Type III  
Shape factor = 484

### 440 BUNNELL ST--SCS25 YR--PRE



# Hydrograph Report

Hydraflow Hydrographs by Intelisolve v9.02

Friday, Jul 16, 2021

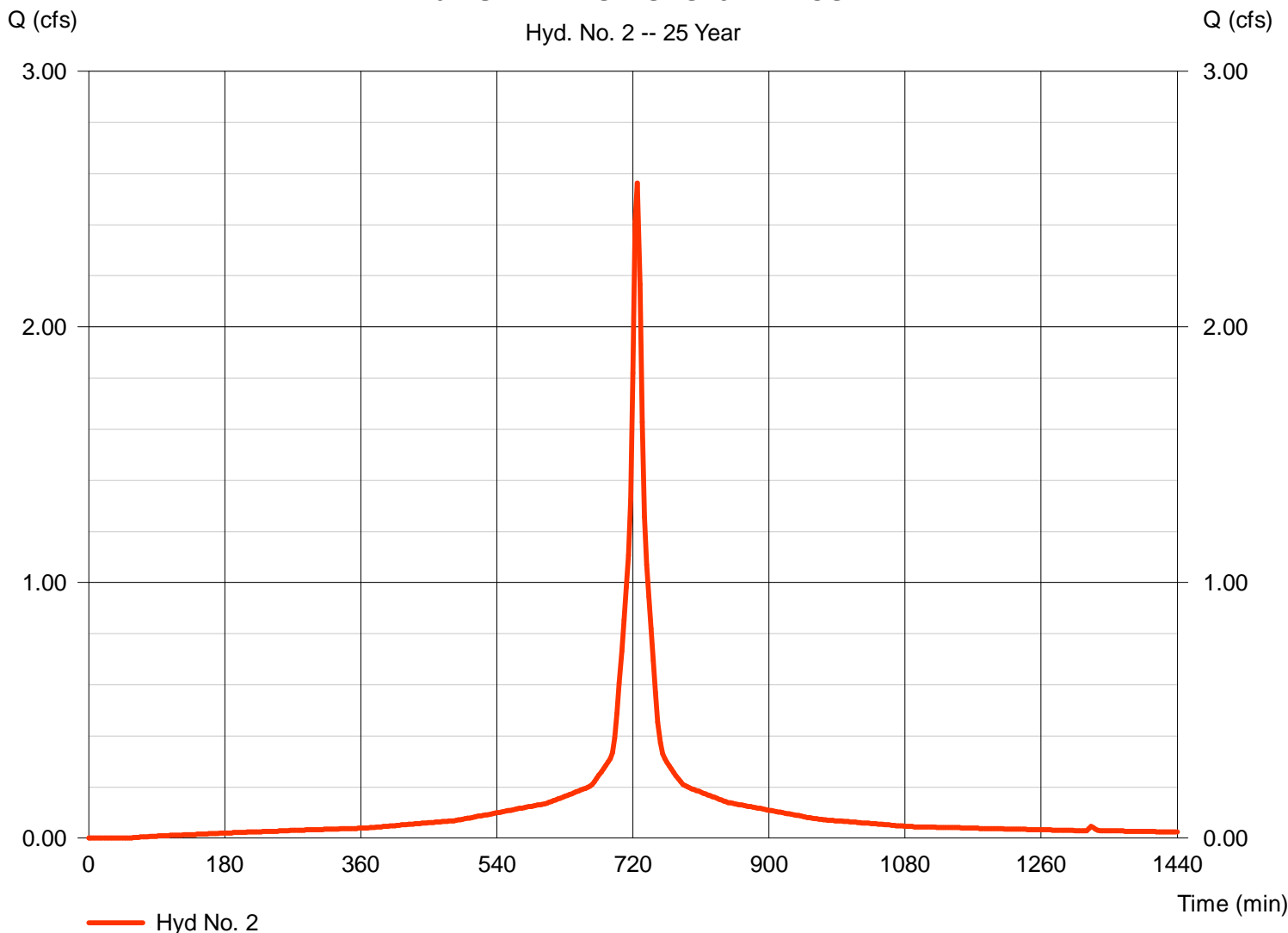
## Hyd. No. 2

440 BUNNELL ST.-SCS25YR--POST

Hydrograph type = SCS Runoff  
Storm frequency = 25 yrs  
Time interval = 3 min  
Drainage area = 0.530 ac  
Basin Slope = 0.0 %  
Tc method = USER  
Total precip. = 5.70 in  
Storm duration = 24 hrs

Peak discharge = 2.562 cfs  
Time to peak = 726 min  
Hyd. volume = 9,852 cuft  
Curve number = 98  
Hydraulic length = 0 ft  
Time of conc. (Tc) = 5.00 min  
Distribution = Type III  
Shape factor = 484

### 440 BUNNELL ST.-SCS25YR--POST



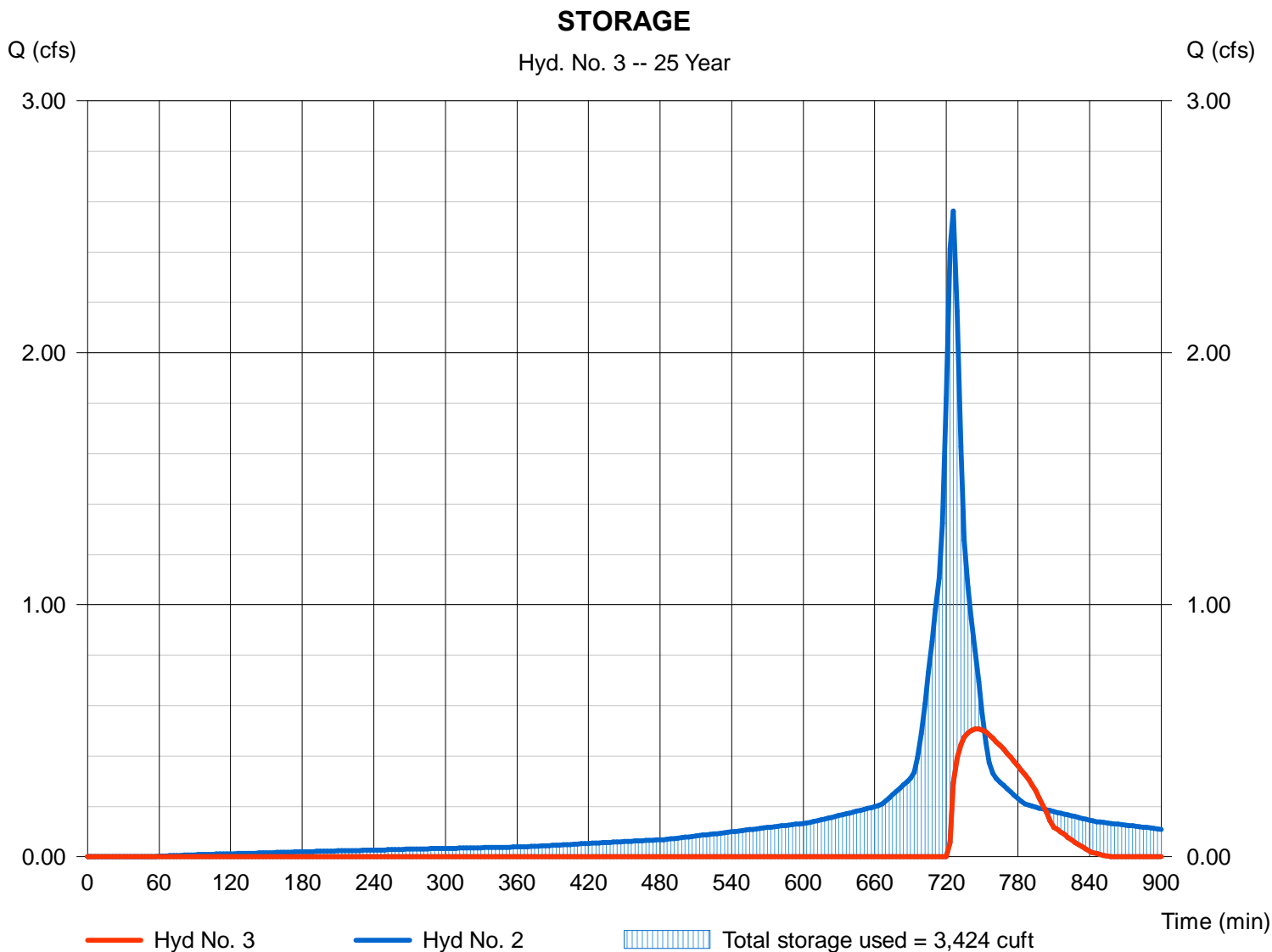
# Hydrograph Report

## Hyd. No. 3

### STORAGE

|                 |                                     |                |              |
|-----------------|-------------------------------------|----------------|--------------|
| Hydrograph type | = Reservoir                         | Peak discharge | = 0.508 cfs  |
| Storm frequency | = 25 yrs                            | Time to peak   | = 747 min    |
| Time interval   | = 3 min                             | Hyd. volume    | = 2,086 cuft |
| Inflow hyd. No. | = 2 - 440 BUNNELL ST.-SCS25YR--POST | Max. Elevation | = 19.13 ft   |
| Reservoir name  | = STORAGE                           | Max. Storage   | = 3,424 cuft |

Storage Indication method used. Exfiltration extracted from Outflow.



## PROPERTY OWNER'S LIST

1. Location: 397 Bunnell St.  
Owner: QUEENS GRANT LP  
Address: 964 Crescent Ave, Bridgeport, CT 06607
2. Location: 400 Bunnell St.  
Owner: Bridgeport Economic Dev. Corp/  
Agent for City of Bridgeport.  
Address: 10 Middle St, Bridgeport, CT 06604
3. Location: 412 Bunnell St. #414  
Owner: LOGA LLC  
Address: 11 Ginger Circle, Fairfield, CT 06825
4. Location: 416 Bunnell St.  
Owner: NOGLA LLC  
Address: 11 Ginger Circle, Fairfield, CT 06825
5. Location: 417 Bunnell St.  
Owner: Queens Grant Limited  
Co-Owner: Partnership c/o E D Harrington  
Address: 964 Crescent Ave, Bridgeport, CT 06607
6. Location: 447 Bunnell St. #449  
Owner: Queens Grant LP  
Address: 964 Crescent Ave, Bridgeport, CT 06607
7. Location: 448 Bunnell St. #450  
Owner: Bridgeport Economic Dev Corp./  
Agent for City of Bridgeport  
Address: 10 Middle St, Bridgeport, CT 06604
8. Location: 455 Bunnell St. #457  
Owner: Queens Grant LP  
Address: 964 Crescent Ave, Bridgeport, CT 06607
9. Location: 461 Bunnell St. #463  
Owner: Queens Grant LP  
Address: 964 Crescent Ave, Bridgeport, CT 06607
10. Location: 480 Bunnell St.  
Owner: Sharon Holdings Inc.  
Address: 222 Selleck, CT 06902

11. Location: 1231 Central Ave.  
Owner: WC McBride Realty MNGT LLC  
Address: 1231 Central Ave, Bridgeport, CT 06608
  
12. Location: 1239 Central Ave.  
Owner: WC McBride Realty MNGT LLC  
Address: 1239 Central Ave, Bridgeport, CT 06608
  
13. Location: 1240 Central Ave.  
Owner: American UV Depot LLC  
Address: 4 Jenick Ln, Woodbridge, CT 06525
  
14. Location: 1251 Central Ave.  
Owner: WC McBride Realty MNGT LLC  
Address: 1251 Central Ave, Bridgeport, CT 06608
  
15. Location: 1271 Central Ave. #1275  
Owner: WC McBride Realty MNGT LLC  
Address: 1271 Central Ave. #1275, Bridgeport, CT 06608
  
16. Location: 169 Williston St. #175  
Owner: WC McBride Realty MNGT LLC  
Address: 169 Williston St. # 175, Bridgeport, CT 06608



# SECRETARY OF THE STATE OF CONNECTICUT

MAILING ADDRESS: COMMERCIAL RECORDING DIVISION, CONNECTICUT SECRETARY OF THE STATE, P.O. BOX 150470, HARTFORD, CT 06115-0470

DELIVERY ADDRESS: COMMERCIAL RECORDING DIVISION, CONNECTICUT SECRETARY OF THE STATE, 30 TRINITY STREET, HARTFORD, CT 06106

PHONE: 860-509-6003

WEBSITE: [www.concord-sots.ct.gov](http://www.concord-sots.ct.gov)

## INTERIM NOTICE OF CHANGE OF MANAGER/MEMBER LIMITED LIABILITY COMPANY-DOMESTIC & FOREIGN C.G.S. §§34-106, 34-229

USE INK. COMPLETE ALL SECTIONS. PRINT OR TYPE. ATTACH 8 1/2 X 11 SHEETS IF NECESSARY.

|  |                  |  |                  |
|--|------------------|--|------------------|
| <b>FILING PARTY</b> (CONFIRMATION WILL BE SENT TO THIS ADDRESS):   |                  | <b>FILING FEE: \$20</b><br>MAKE CHECKS PAYABLE TO "SECRETARY OF THE STATE" |                  |
| NAME:  | Jai R. Singh     |  |                  |
| ADDRESS:   | 86 Ironwood Road |  |                  |
| CITY:  | Trumbull         |  |                  |
| STATE:   | CT               | ZIP:   | 06611            |
| <b>1. COMPLETE NAME OF LIMITED LIABILITY COMPANY REQUIRED: (MUST MATCH OUR RECORDS EXACTLY AND INCLUDE BUSINESS DESIGNATION I.E. LLC, L.L.C., ETC.)</b><br><br>NANO SOLUTIONS LLC  |                  |  |                  |
| <b>2. *NEW MANAGER/MEMBER INFORMATION: (NEW INFORMATION MUST INCLUDE NAME, TITLE, RESIDENCE AND BUSINESS ADDRESS)</b><br><i>NOTE: ADDING A NEW MANAGER/MEMBER DOES NOT REPLACE EXISTING MANAGER/MEMBER. PROCEED TO SECTION 3 TO REMOVE EXISTING MANAGER/MEMBER, IF APPLICABLE.</i> |                  |  |                  |
| NAME: Jai R. Singh   |                  | TITLE: Member  |                  |
| <b>RESIDENCE ADDRESS: (P.O.BOX UNACCEPTABLE)</b>   |                  | <b>BUSINESS ADDRESS: (P.O.BOX UNACCEPTABLE)</b>                            |                  |
| ADDRESS:   | 86 Ironwood Road | ADDRESS:   | 86 Ironwood Road |
| CITY:  | Trumbull         | CITY:  | Trumbull         |
| STATE:   | CT               | STATE:   | CT               |
|  | ZIP: 06611       |  | ZIP: 06611       |
| NAME:  |                  | TITLE:   |                  |
| <b>RESIDENCE ADDRESS: (P.O.BOX UNACCEPTABLE)</b>   |                  | <b>BUSINESS ADDRESS: (P.O.BOX UNACCEPTABLE)</b>                            |                  |
| ADDRESS:   |                  | ADDRESS:   |                  |
| CITY:  |                  | CITY:  |                  |
| STATE:   |                  | STATE:   |                  |
| ZIP:   |                  | ZIP:   |                  |
| NAME:  |                  | TITLE:   |                  |
| <b>RESIDENCE ADDRESS: (P.O.BOX UNACCEPTABLE)</b>   |                  | <b>BUSINESS ADDRESS: (P.O.BOX UNACCEPTABLE)</b>                            |                  |
| ADDRESS:   |                  | ADDRESS:   |                  |
| CITY:  |                  | CITY:  |                  |
| STATE:   |                  | STATE:   |                  |
| ZIP:   |                  | ZIP:   |                  |

**3. MANAGER(S)/MEMBER(S) WHO HAVE CEASED TO BE MANAGER(S)/MEMBER(S):**

*NOTE: NAME AND TITLE MUST MATCH OUR RECORDS EXACTLY OTHERWISE CHANGES WILL NOT BE REFLECTED. BE CAREFUL TO INCLUDE ITEMS SUCH AS JR., SR., MIDDLE INITIALS, ETC. CHECK CONCORD ONLINE FOR NAME OF RECORD. INDIVIDUAL/ENTITY WILL ONLY BE REMOVED FROM THOSE TITLES INDICATED, THEREFORE, BE SURE TO INCLUDE ALL APPLICABLE TITLES.*

**NAME:** Sonali Singh **TITLE:** Member

**NAME:** **TITLE:**


**NAME:** **TITLE:**

**NAME:** **TITLE:**

**NAME:** **TITLE:**

**4. EXECUTION - REQUIRED: (SUBJECT TO PENALTY OF FALSE STATEMENT)**

DATED THIS 10th DAY of October, 2010

| NAME OF SIGNATORY | CAPACITY/TITLE OF SIGNATORY | SIGNATURE   |
|-------------------|-----------------------------|---|
| Jai R. Singh      | Member                      |  |

*\*NOTE: LLC'S MAY HAVE MANY MANAGERS/MEMBERS, HOWEVER ONLY UP TO THREE OF THOSE PROVIDED WILL BE SHOWN ON THE DATABASE. ADDITIONAL NAMES WILL BE AVAILABLE BY REQUESTING COPIES OF THE ORIGINAL FILING.*



BUSINESS FILING REPORT

WORK ORDER NUMBER:2010244716-001  
BUSINESS FILING NUMBER: 0004256335

BUSINESS NAME:

NANO SOLUTIONS LLC

BUSINESS LOCATION:

86 IRONWOOD ROAD  
TRUMBULL,CT 06611

MAILING ADDRESS:

86 IRONWOOD ROAD  
TRUMBULL,CT 06611

MEMBER INFORMATION FOR ONE MEMBER:

NAME:JAI R. SINGH  
TITLE:MEMBER

\*\* END OF REPORT \*\*

SECRETARY OF THE STATE  
30 TRINITY STREET  
P.O. BOX 150470  
HARTFORD, CT 06115-0470

OCTOBER 14, 2010

JAI SINGH  
86 IRONWOOD RD.  
TRUMBULL, CT 06611

RE: Acceptance of Business Filing

This letter is to confirm the acceptance of a filing for the following business:

NANO SOLUTIONS LLC

Work Order Number: 2010244716-001  
Business Filing Number: 0004256335  
Type of Request: LIMITED LIABILITY INTERIM NOTICE  
File Date/Time: OCT 14 2010 08:30 AM  
Effective Date/Time:  
Work Order Payment Received: 20.00  
Payment Received: 20.00  
Credit on Account: .00  
Customer Id: 001864309  
Business Id: 0848583

SUSAN LOGATTO  
Commercial Recording Division  
860-509-6025  
WWW.CONCORD.SOTS.CT.GOV



CITY OF BRIDGEPORT

File No. \_\_\_\_\_

PLANNING & ZONING COMMISSION APPLICATION

- 1. NAME OF APPLICANT: 547 N Ave Bridgeport Realty LLC
2. Is the Applicant's name Trustee of Record? Yes No X
3. Address of Property: 547 North Avenue, Bridgeport, CT 06606
4. Assessor's Map Information: Block No. 53/1514 Lot No. 1
5. Amendments to Zoning Regulations: (indicate) Article: N/A Section:
6. Description of Property (Metes & Bounds): 225.24' x 15.00' x 217.22' x 123.28'
7. Existing Zone Classification: I-L
8. Zone Classification requested: N/A
9. Describe Proposed Development of Property: Petitioner proposes to create approximately 850 SF retail convenience store within an existing building as an accessory use to the existing vehicle service facility

Approval(s) requested: Special Permt and Site Plan Review

Signature: [Handwritten Signature] Date: 06/10/2021
Print Name: \_\_\_\_\_

If signed by Agent, state capacity (Lawyer, Developer, etc.) Signature: \_\_\_\_\_
Print Name: \_\_\_\_\_

Mailing Address: c/o Chris Russo, Russo & Rizio, LLC, 10 Sasco Hill Rd, Fairfield, CT 06824
Phone: 203-528-0590 Cell: 203-528-0590 Fax: 203-255-6618
E-mail Address: Chris@russorizio.com

\$ \_\_\_\_\_ Fee received Date: \_\_\_\_\_ Clerk: \_\_\_\_\_

THIS APPLICATION MUST BE SUBMITTED IN PERSON AND WITH COMPLETED CHECKLIST

- Completed & Signed Application Form A-2 Site Survey Building Floor Plans
Completed Site / Landscape Plan Drainage Plan Building Elevations
Written Statement of Development and Use Property Owner's List Fee
Cert. of Incorporation & Organization and First Report (Corporations & LLC's)

PROPERTY OWNER'S ENDORSEMENT OF APPLICATION

547 N Ave Bridgeport Realty LLC 06/10/2021
Print Owner's Name Owner's Signature Date
Print Owner's Name Owner's Signature Date

PROPERTIES WITHIN 100' OF 547 NORTH AVENUE

| PROPERTY ADDRESS  | OWNERS NAME                        | MAILING ADDRESS      | CITY         | STATE | ZIP CODE |
|-------------------|------------------------------------|----------------------|--------------|-------|----------|
| 596 NORTH AV      | MCKENZIE DORETH                    | 747 LAUREL AVE       | BRIDGEPORT   | CT    | 06604    |
| 635 NORTH AV      | EZ REALTY LLC                      | 643 NORTH AVE        | BRIDGEPORT   | CT    | 06606    |
| 625 NORTH AV      | BRACAGLIA PAOLO                    | 291 TOLL HOUSE LN    | FAIRFIELD    | CT    | 06825    |
| 580 NORTH AV #582 | 580 NORTH AVE LLC                  | 580-582 NORTH AVE    | BRIDGEPORT   | CT    | 06604    |
| 547 NORTH AV      | 547 N AVENUE BRIDGEPORT REALTY LLC | 555 S COLUMBUS AVE   | MOUNT VERNON | NY    | 10550    |
| 608 NORTH AV #630 | MCKENZIE DORETH                    | 747 LAUREL AVE       | BRIDGEPORT   | CT    | 06604    |
| 529 NORTH AV      | MTM FAMILY LIMITED PARTNERSHIP     | 1137 SEAVIEW AVE     | BRIDGEPORT   | CT    | 06607    |
| 615 NORTH AV      | 615 NORTH AVE LLC                  | 580 NORTH AVE        | BRIDGEPORT   | CT    | 06606    |
| 584 NORTH AV #588 | MCCARTHY WILLIAM C                 | 134 SUNRISE HILL CIR | ORANGE       | CT    | 06477    |
| 10 EVERGREEN ST   | 10 EVERGREEN ST LLC                | 59 CHAMBERLAIN DR    | SHELTON      | CT    | 06484    |
| 55 RANDALL AV #61 | GBC COMPANY INC                    | 128 FERNWOOD RD      | TRUMBULL     | CT    | 06611    |

June 10, 2021

Dennis Buckley  
Zoning Administrator  
Zoning Department  
45 Lyon Terrace  
Bridgeport, CT 06604  
**HAND-DELIVERED**

**Re: Petition for Special Permit and Site Plan Review – 547 North Avenue**

Dear Mr. Buckley:

Please accept, on behalf of 547 N Ave Bridgeport Realty, LLC, (the “Petitioner”), the following narrative and enclosed application materials as part of an application for Special Permit and Site Plan Review of the Bridgeport Zoning Regulations (the “Regulations”) for the property located at 547 North Avenue (the “Site”) to create an approximately 850 SF retail convenience store within an existing building as an accessory use to the existing motor vehicle service gas station in the I-L Zone.

**Proposed Development**

The Petitioner requests approval of a special permit and site plan review under the Regulations. The Site is located at the intersection of North Avenue and Housatonic Avenue and contains Six thousand two hundred and thirty-seven square feet (6,237 SF). The Site is in the I-L Zone and is located in a mixed industrial-commercial corridor. The Site currently contains four (4) separate entrance/exit driveways onto Housatonic and North Avenues. The Site contains seven (7) off-street parking spaces, which exceeds the requirement by two (2) spaces, including a handicap accessible space. The Petitioner proposes over twenty-five percent (25%) of the lot area to be landscaped, which is over ten percent (10%) of the requirement in the I-L Zone.

The Petitioner proposes to convert eight hundred and fifty square feet (850 sq. ft.) of the interior of an existing vehicle service facility into a retail convenience store. A vehicle service facility with gasoline fuel sales is permitted in the zone, while a non-automotive retail store requires a Special Permit and Site Plan Review. The Petitioner currently owns and operates the existing vehicle service facility, which offers gasoline fuel sales at five (5) different pump stations. The retail convenience store will sell consumer products typically found at related gasoline convenience stores, such as Cumberland Farms.

The proposed retail convenience store is compatible with and implement the objectives and policies of Bridgeport’s Master Plan of Conservation and Development, which contemplated mixed

uses in light industrial areas, including the Enterprise Zone neighborhood. The proposed accessory commercial retail use fits this objective. The retail use will add a convenient resource to the surrounding area. Since the proposed off-street parking exceeds its requirement, the Petition will not have any negative impact on the surrounding neighborhood in terms of parking and it will not impair the future development of the surrounding area. The existing exterior of the buildings will not change in size and appearance, so there will be no impact from the bulk of the building under this Petition. The landscaping is in excess of the requirement, which is aesthetically beneficial to the neighborhood. The Site is entirely surrounded by the I-L Zone and, therefore, it will not have a negative impact on a residential district, which does not exist between the Route 8/25 connector and the Pequonnock River in this area. The existing vehicle service facility has been operating for years and has been able to handle the traffic it generates. The compliant parking will ensure there will be no negative traffic impact. The proposed accessory use is compatible with the vehicle service facility use and neighboring uses and it will not depreciate neighboring property values. In fact, a similar facility is located directly across the street.

For the reasons stated above, the Petitioner respectfully requests approval of the application for a Special Permit and Site Plan Review.

Sincerely,



Christopher Russo

## Business Inquiry

### Business Details

Business Name: **547 N AVE BRIDGEPORT REALTY LLC**      Citizenship/State Inc: **Foreign/NY**  
 Business ID: **1189005**      Last Report Filed Year: **2021**  
 Business Address: **555 S COLUMBUS AVE., SUITE 201, MOUNT VERNON, NY, 10550, USA**      Business Type: **Foreign Limited Liability Company**  
 Mailing Address: **555 S COLUMBUS AVE., SUITE 201, MOUNT VERNON, NY, 10550, USA**      Business Status: **Active**  
 Date Inc/Registration: **Oct 26, 2015**      Name in Place of Formation: **547 N AVE BRIDGEPORT REALTY LLC**  
 Commence Business Date: **Oct 26, 2015**  
 Annual Report Due Date: **03/31/2022**  
 NAICS Code: **Real Estate and Rental and Leasing (53 )**      NAICS Sub Code: **Lessors of Nonresidential Buildings (except Miniwarehouses) (531120 )**

### Principals Details

| Name/Title               | Business Address  | Residence Address                         |
|--------------------------|---|---|
| TUMAY BASARANLAR MANAGER | 555 S COLUMBUS AVE., SUITE 201, MOUNT VERNON, NY, 10550     | 161 DUANE STREET, NEW YORK, NY, 10007     |
| JIMMY KOCHISARLI MANAGER | 555 SOUTH COLUMBUS AVENUE, SUITE 201, MT. VERNON, NY, 10550 | 3 CROSSBOW LANE, WOODBURY, NY, 11797      |
| JOSE MONTERO MANAGER     | 555 SOUTH COLUMBUS AVE, SUITE 201, MT. VERNON, NY, 10550    | 199 PINESBRIDGE ROAD, OSSINING, NY, 10562 |

### Agent Summary

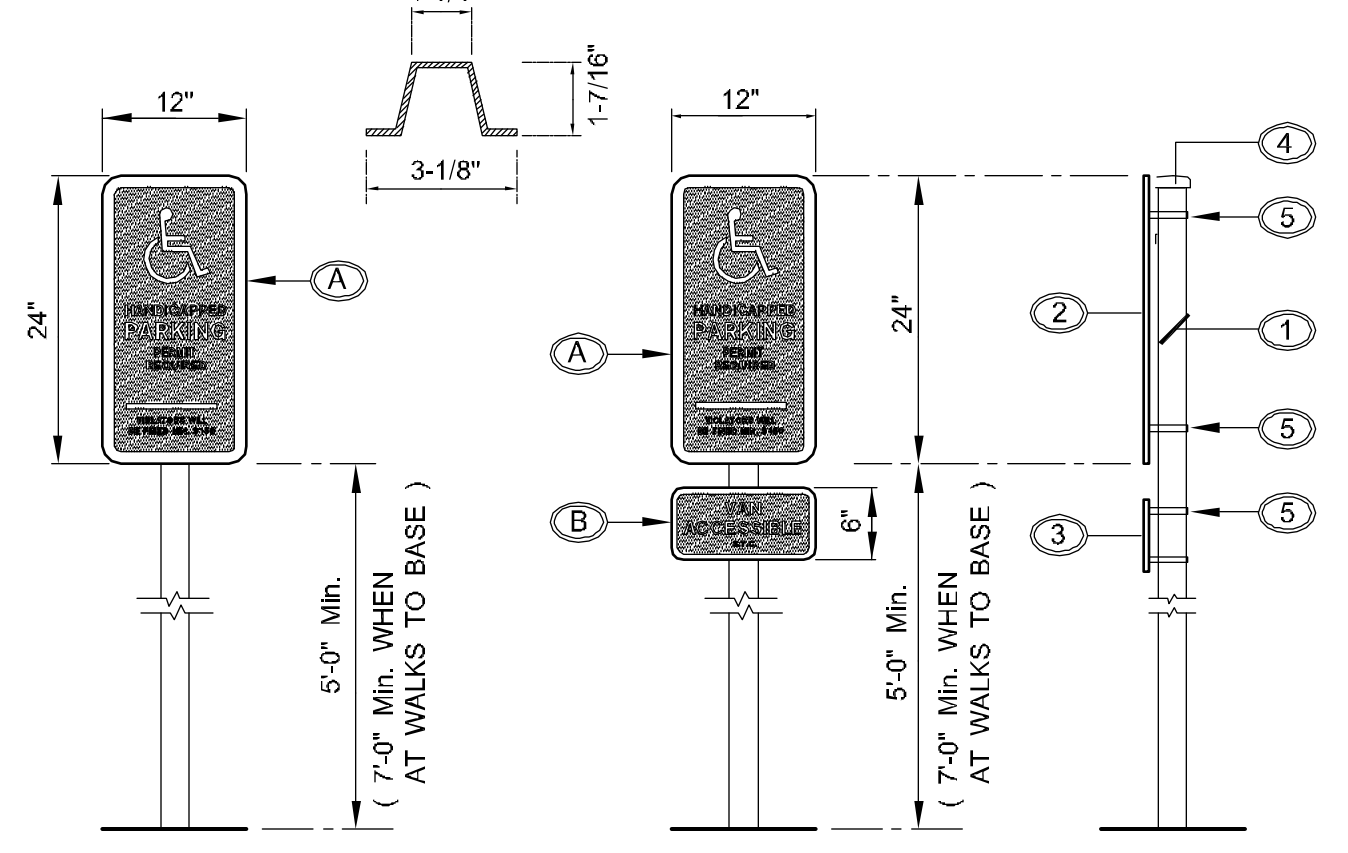
Agent Name **UNITED CORPORATE SERVICES, INC.**  
 Agent Business Address **66 CEDAR STREET, NEWINGTON, CT, 06111**  
 Agent Residence Address **NONE**  
 Agent Mailing Address **66 CEDAR STREET, NEWINGTON, CT, 06111, USA**

### OTHER ADDRESSES:

Address in the State of Formation: **555 S COLUMBUS AVE., SUITE 201, MOUNT VERNON, NY, 10550, USA**  
 Mailing Address in the State of Formation: **555 S COLUMBUS AVE., SUITE 201, MT. VERNON, NY, 10550**

**HANDICAP PARKING SIGN**

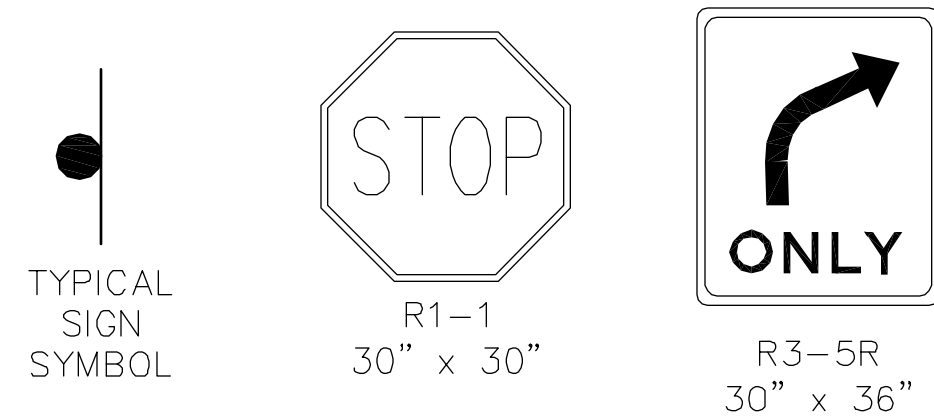
- ① ROUND SIGN POST - 2-3/8" O.D. SCHEDULE 40 GALVANIZED STEEL PIPE
- ALTERNATIVE POST
  - a. HIGH STRENGTH U-CHANNEL POST
  - b. 3/8" DIAMETER HOLES SPACED 1" O.C. FOR SIGN MOUNTING
  - c. 12 GA. STEEL GAL ( GALVANIZED ), COLOR - SILVER OR BE ( BAKED ENAMEL ), COLOR - YELLOW OR GREEN
  - d. Minimum Feet REQUIRED UNDERGROUND POST - 6 Ft TO 8 Ft - 1-1/2 Feet Min. POST - 9 Ft & ABOVE - 2-1/2 Feet Min.
- ② HANDICAP PARKING SIGN - DURABLE REFLECTIVE ALUMINUM SIGN :
  - A. SIZE - 12" WIDE X 24" Min. HEIGHT
  - B. 0.080" ALUMINUM ALLOY
  - C. SPECIFIC STATE COMPLIANT ADA SIGN COMPLY WITH CONNECTICUT STATE AND FEDERAL GUIDELINE
  - D. REFLECTIVE - DAY AND NIGHT VISIBILITY
  - E. WHITE LETTERING AGAINST A BLUE BACKGROUND AND SHALL BEAR THE WORDS " HANDICAP PARKING PERMIT REQUIRED " AND " VIOLATORS WILL BE FINED "
  - F. SIGN SHALL BEAR THE INTERNATIONAL SYMBOL OF ACCESS.
  - G. SIGN SHALL INDICATE THE Minimum FINE FOR A VIOLATION.
- ③ ADA SUPPLEMENTAL SIGN - REFLECTIVE ALUMINUM
  - a. WHITE LETTERING AGAINST A BLUE BACKGROUND
- ④ ACORN ROUND POST CAP or FLAT ROUND POST CAP
- ⑤ SIGN MOUNTING BRACKET - ALUMINUM BRACKET AND HARDWARE TO MOUNT UP TO 2 SIGNS
- ⑥ CONNECTICUT HANDICAPPED PARKING SIGN " SETON " STATE SPECIFIC ADA SIGN 12" X 24" MODEL NO. 80662 OR EQUAL
- ⑦ CONNECTICUT HANDICAPPED PARKING SIGN " SETON " ADA SUPPLEMENTAL SIGN 12" X 6" MODEL NO. 80660 OR EQUAL



**DETAILS OF ADA PARKING SIGN**

SCALE NTS

**SIGN DETAIL**

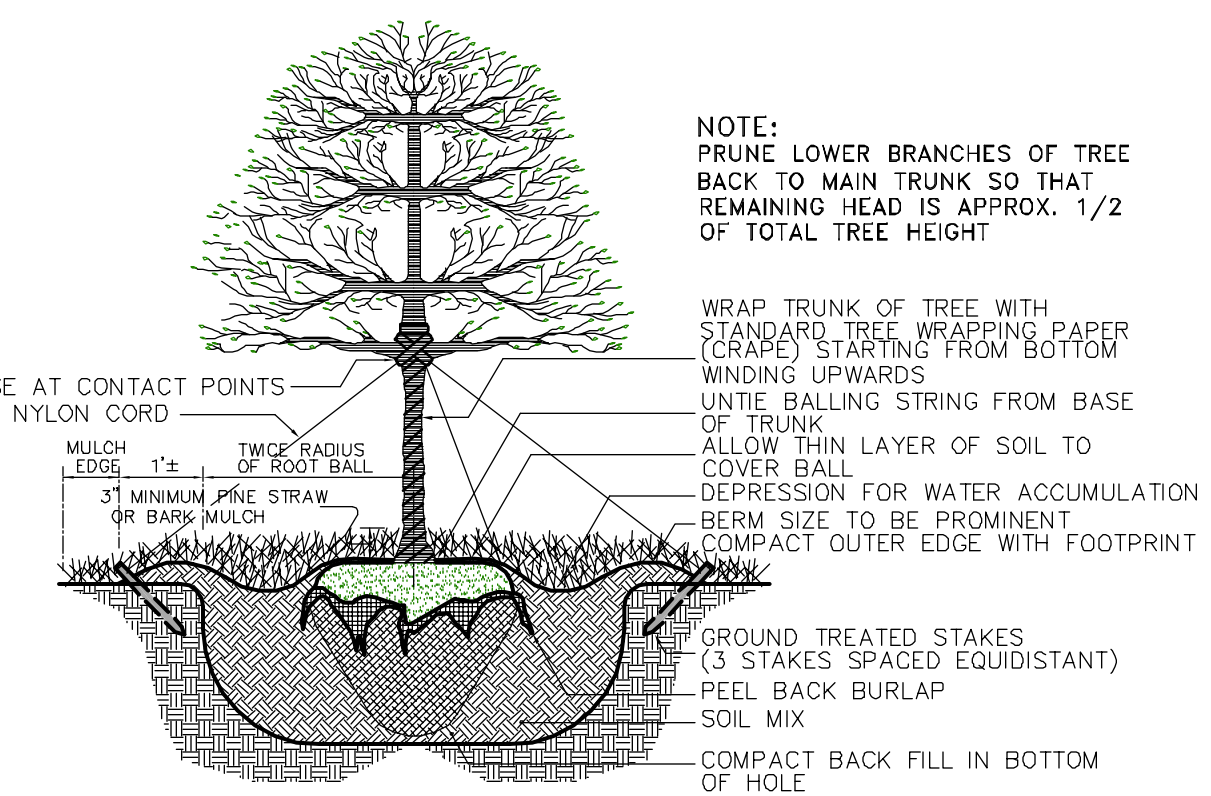


**PLANT NOTES**

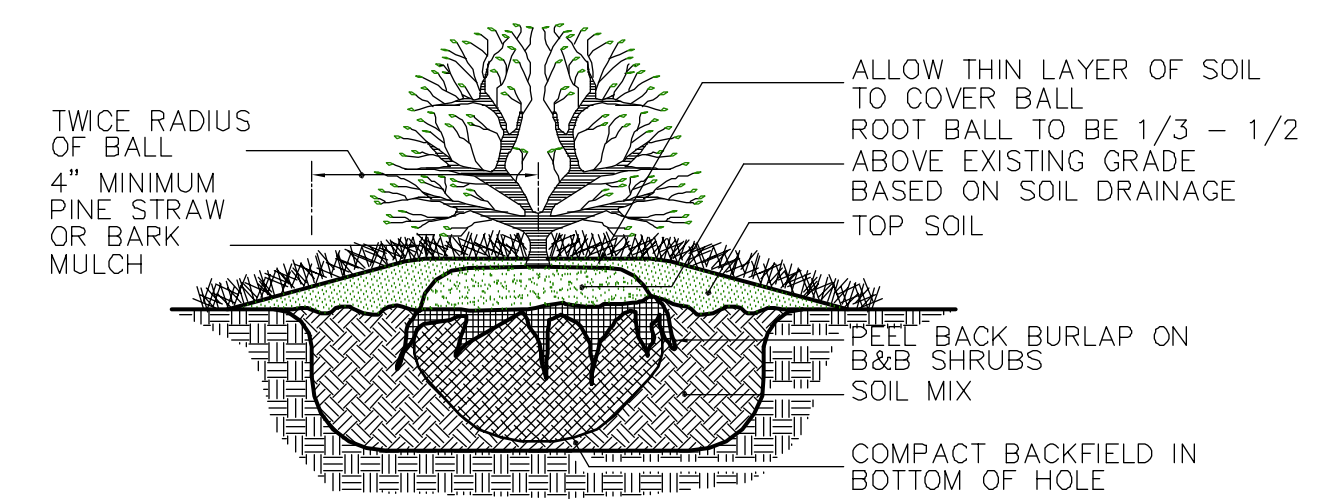
1. BOTANICAL NAMES SHALL PREVAIL OVER COMMON NAMES.
2. PLANTS SHALL BE NURSERY GROWN UNLESS OTHERWISE NOTED ON THESE PLANS AND SHALL CONFORM TO THE STANDARDS OF THE AMERICAN ASSOCIATION OF NURSERYMEN. TREES SHALL BE FROM NORTHERN NURSERIES ( ZONE 6 OR NORTHERN ).
3. ALL TREES TO BE APPROVED BY THE LANDSCAPE ARCHITECT. THE LANDSCAPE ARCHITECT MAY REJECT ANY PLANT MATERIAL IF IT DOES NOT CONFORM TO THE SPECIFICATIONS OR IF SHOWN SIGNS OF DAMAGE BY HANDLING OR TRANSPORT.
4. NO SUBSTITUTIONS SHALL BE MADE WITHOUT THE APPROVAL OF THE LANDSCAPE ARCHITECT.
5. QUANTITIES SHOWN ON THE DRAWINGS TAKE PRECEDENCE OVER THE PLANT LIST. REPORT ALL DISCREPANCIES IMMEDIATELY.
6. ALL TREES SHALL BE BALLED AND BURLAPPED, NOT CONTAINER GROWN.
7. PLANTS SHALL BE PLANTED IN LOCATIONS DESIGNATED ON THE PLAN OR AS STAKED OUT BY THE LANDSCAPE ARCHITECT PRIOR TO PLANTING.
9. PLANTING MIX SHALL CONSIST OF 6 PARTS OIL TAKEN FROM THE HOLE, ONE PART PEAT MOSS AND ONE PART DEHYDRATED COW MANURE.
10. ALL NEW PLANTS SHALL BE MULCHED WITH 4" OF AN APPROVED SHREDDED BARK.
11. MAINTENANCE SHALL BEGIN IMMEDIATELY AFTER EACH PLANT IS PLANTED AND SHALL CONTINUE UNTIL ACCEPTANCE. PLANTS SHALL BE WATERED, REMULCHED, WEEDED, PRUNED, SPRAYED, FERTILIZED, CULTIVATED, AND OTHERWISE MAINTAINED AND PROTECTED. DEFECTIVE WORK SHALL BE CORRECTED AS SOON AS POSSIBLE AFTER IT BECOMES APPARENT AND WEATHER AND SEASON PERMIT. CONTRACTOR SHALL REMOVE FROM THE SITE EXCESS SOIL AND DEBRIS AND REPAIR ANY DAMAGE RESULTING FROM PLANTING OPERATIONS.
12. ALL PLANT MATERIAL SHALL BE GUARANTEED TO BE ALIVE AND THRIVING ONE YEAR AFTER ACCEPTANCE. ALL REPLACEMENTS SHALL BE PLANTS OF THE SAME KIND AND SIZE SPECIFIED. THE COST SHALL BE BORNE BY THE LANDSCAPE CONTRACTOR EXCEPT FOR REPLACEMENTS RESULTING FROM LOSS OR DAMAGE DUE TO VANDALISM OR ACTS OF NEGLECT ON THE PART OF OTHERS.
13. TOPSOIL SHALL BE PROVIDED IN PLANT BEDS AND IN LAWN AREAS TO A SETTLED, COMPACTED DEPTH OF NOT LESS THAN SIX INCHES. SOIL SHALL BE FROM A SOURCE APPROVED BY THE LANDSCAPE ARCHITECT. TOPSOIL SHALL BE FREE OF ROOTS, RUBBISH OF ALL KINDS, AND STONES LARGER THAN 1". THE CONTRACTOR SHALL SUBMIT TEST SAMPLES OF THE SOIL TO THE CONNECTICUT AGRICULTURAL STATION SOILS LABORATORY OBTAINING THE SOIL'S CHARACTERISTICS, ORGANIC CONTENT, PH, AND NUTRIENT STATUS. CONTRACTOR SHALL ADD AMENDMENTS IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE AG. STATION.
14. LAWN AREAS SHALL BE SEEDED WITH A SEED MIX APPROVED BY THE LANDSCAPE ARCHITECT SHOWN AT THE RATE OF 4#/1000 S.F. AND PROTECTED BY A SUITABLE MULCH. SEEDING SHALL BE RESTRICTED TO THE PERIODS OF APRIL AND MAY IN THE SPRING, AND FROM AUGUST 15 TO OCTOBER 15 IN THE FALL. CONTRACTOR IS RESPONSIBLE TO WATER, WEED, FERTILIZE, AND MOW SEEDING AREAS UNTIL AN EVEN STAND OF WEED-FREE TURF IS ESTABLISHED. (USUALLY AFTER 3 CUTTINGS).

**PARKING CALCULATION**

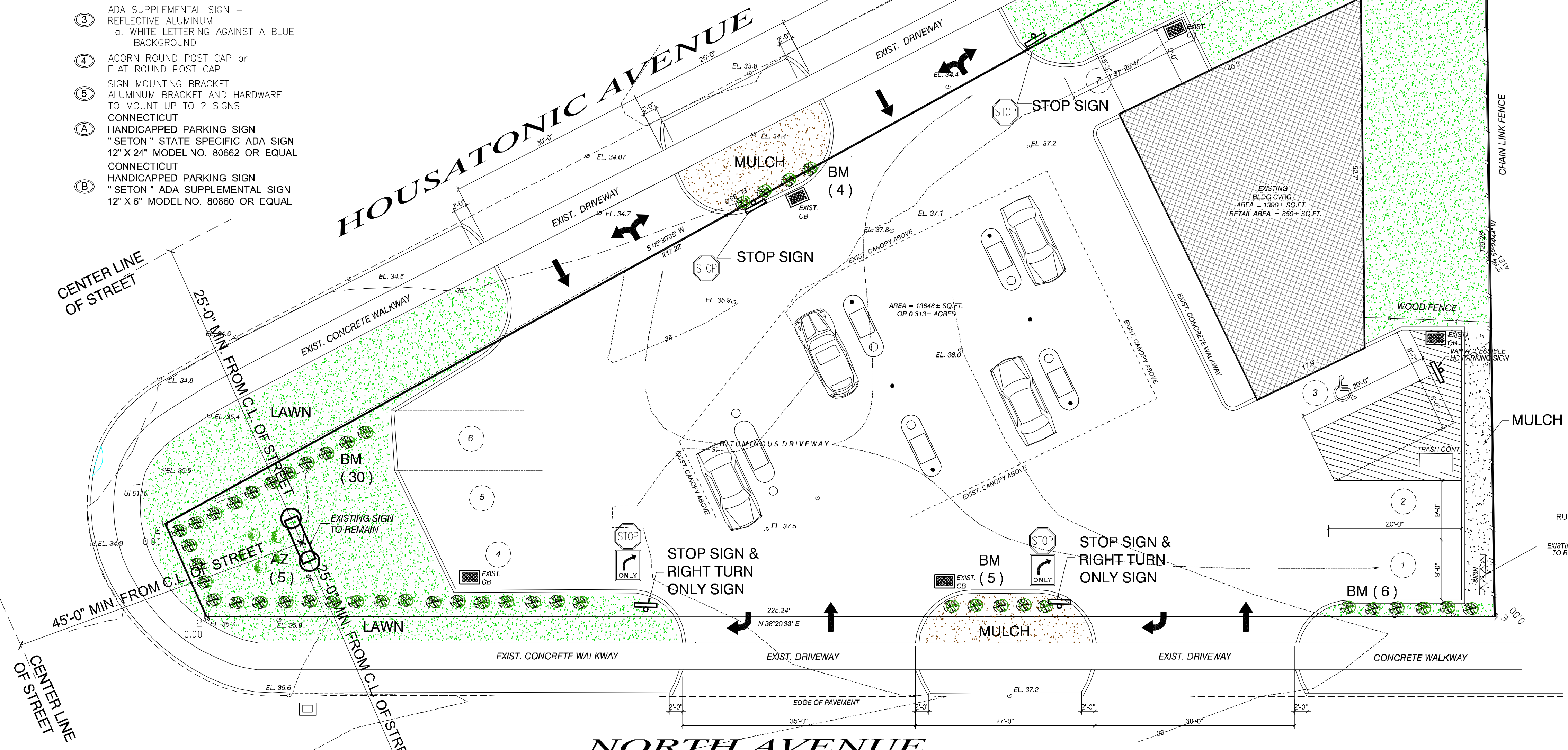
AS PER TABLE 8.A - ZONING REGULATIONS  
 FUEL SALE / CONVENIENCE STORE - 5 SPACES / FIRST 1000SF  
 RETAIL AREA - 850 SF  
 TOTAL NUMBER OF PARKING REQUIRED = 5 SPACES  
**TOTAL NUMBER OF PARKING PROVIDED = 7 SPACES**



**STAKING AND PLANTING TREE DETAIL**  
 NOT TO SCALE



**SHRUB DETAIL CONTAINER AND B&B**  
 NOT TO SCALE



**SITE & LANDSCAPING PLAN**

SCALE 1" = 10' - 0"

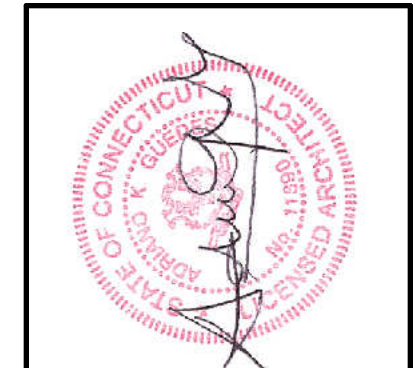
**PLANTING LIST**

| KEY | QUANT. | COMMON NAME          | BOTANICAL NAME                   | SIZE / MIN. PLANTING DIST. | MAX. MATURITY HEIGHT | REMARKS                  |
|-----|--------|----------------------|----------------------------------|----------------------------|----------------------|--------------------------|
| TC  |        | LITTLE LEAF LINDEN   | TILIA CORDATA                    | 2'-2.5" CAL.               | 70'-0"               | DECIDUOUS FLOWERING TREE |
| DW  |        | DOGWOOD              | CORNUS-STELLAR PINK              | 7'-8" / 2'-2.5" CAL.       | 20'-40"              | DECIDUOUS FLOWERING TREE |
| BM  |        | GREEN BEAUTY BOXWOOD | BUXUS MICROPHYLLA 'GREEN BEAUTY' | 24" H. AT 36" O.C.         |                      | EVERGREEN SHRUB          |
| AZ  |        | AZALEA               | RHODODENDRON/ MOTHERS DAY-RED    | 24"-30"                    |                      | SHRUB                    |
| TO  |        | AMERICAN ARBORVITAE  | THUJA OCCIDENTALIS               |                            |                      | EVERGREEN SHRUB          |

| STANDARD I-I ZONE                              | REQUIRED       | EXISTING - PROPOSED           |
|--|----------------|-------------------------------|
| MAXIMUM FAR                                    | NO LIMIT       | NO LIMIT                      |
| MINIMUM LOT COVERAGE                           | NO LIMIT       | NO LIMIT                      |
| MINIMUM FRONTAGE                               | 25 FT          | 480.58 FT EXISTING            |
| MINIMUM BUILDING SETBACKS                      |                |                               |
| STREET LOT LINE                                | 15 FT          | 15.2 FT                       |
| LOT LINE ABUTTING AN MU, OR, I, ZONED LOT      | 0 FT           | 18.93FT                       |
| LOT LINE ABUTTING AN R, ZONED LOT              | 15 FT          | N/A                           |
| HIGH IMPACT INDUSTRIAL ZONE                    | 10 FT          | N/A                           |
| LANDSCAPING IN SETBACK ABUTTING AN R ZONED LOT | 10 FT @ L4     | N/A                           |
| MAXIMUM BUILDING COVERAGE                      | 85%            | 3,620SF 26.4% ±               |
| MINIMUM LANDSCAPED AREA                        | 15%            | 3,470SF 25.4% ±               |
| MAXIMUM HEIGHT                                 | 75 FT          | 18 FT CANOPY 12.5 FT BUILDING |
| PARKING ALLOWED BETWEEN BUILDING AND STREETS   | YES            | YES                           |
| DRIVE-THROUGH FACILITIES PERMITTED             | YES            | NO                            |
| OUTDOOR DISPLAY PERMITTED                      | YES            | YES                           |
| OUTDOOR STORAGE PERMITTED                      | YES            | NO                            |
| TRUCKS AND EQUIPMENT PERMITTED                 | ALL CATEGORIES | ALL CATEGORIES                |



This drawing is the property of the architect. It has been prepared specifically for the owner of this project at this site and is not to be used for any other purpose, location, or owner without written consent of the architect. Method of construction shown on this drawing should be followed exactly. Any deviation without architect's consent or supervision, the architect will not be held responsible for damages.



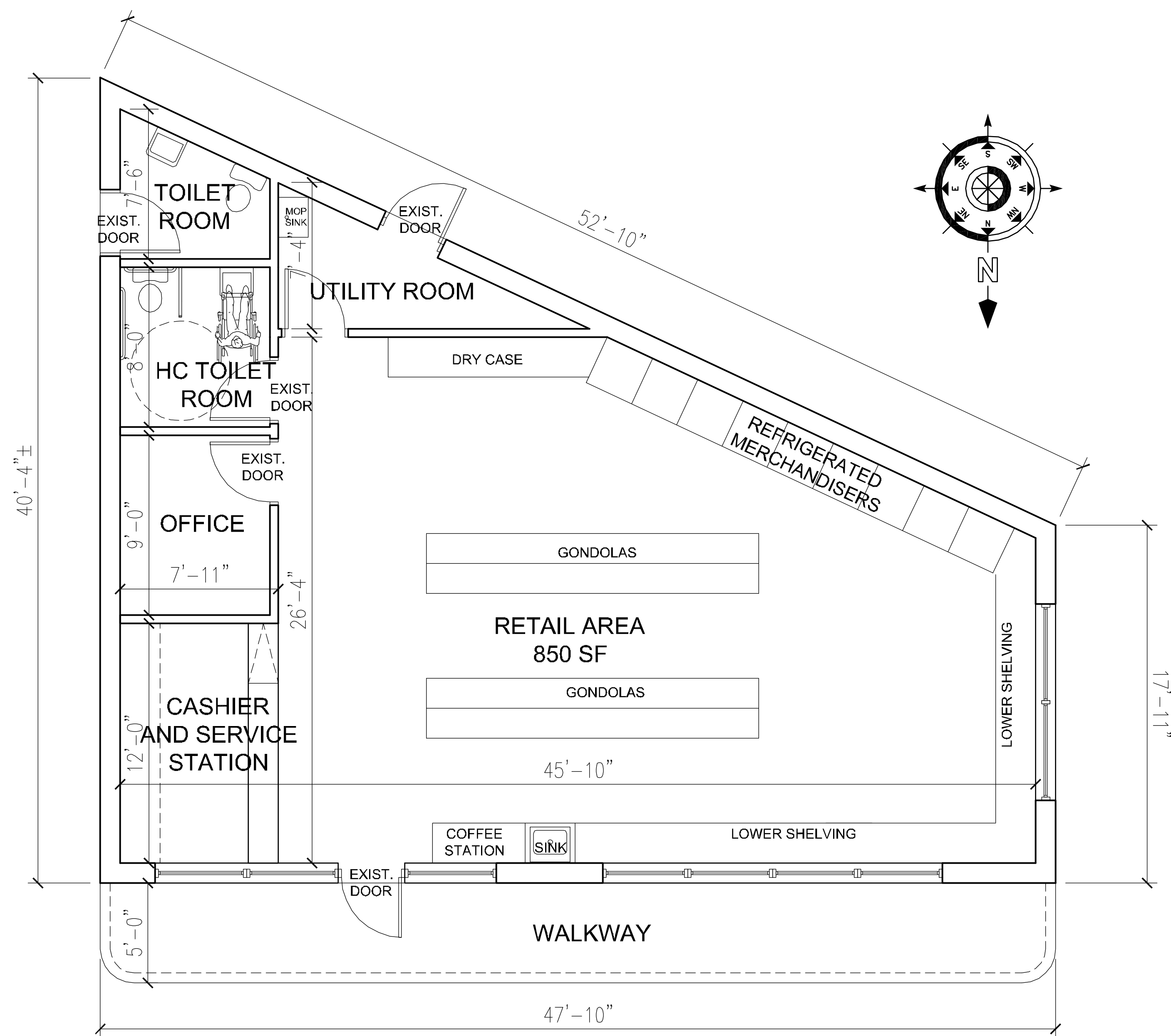
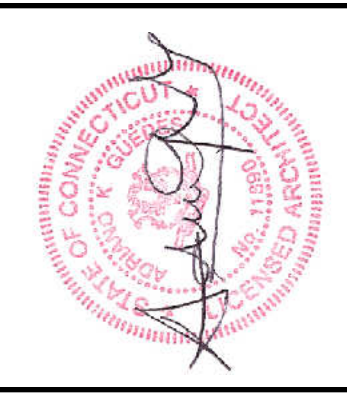
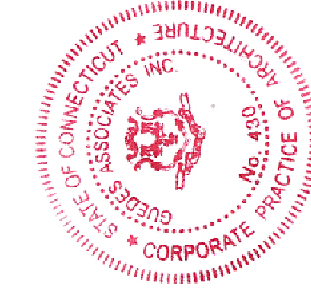
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| 1 | 2 | 3 | 4 | 5 | 6 |
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**GUEDES ASSOCIATES, INC.**  
 Designers, Architects & Project Managers  
 1425 Noble Avenue, Bpt., CT. 06610  
 Tel. 203-367-5180 Fax. 203-367-4961

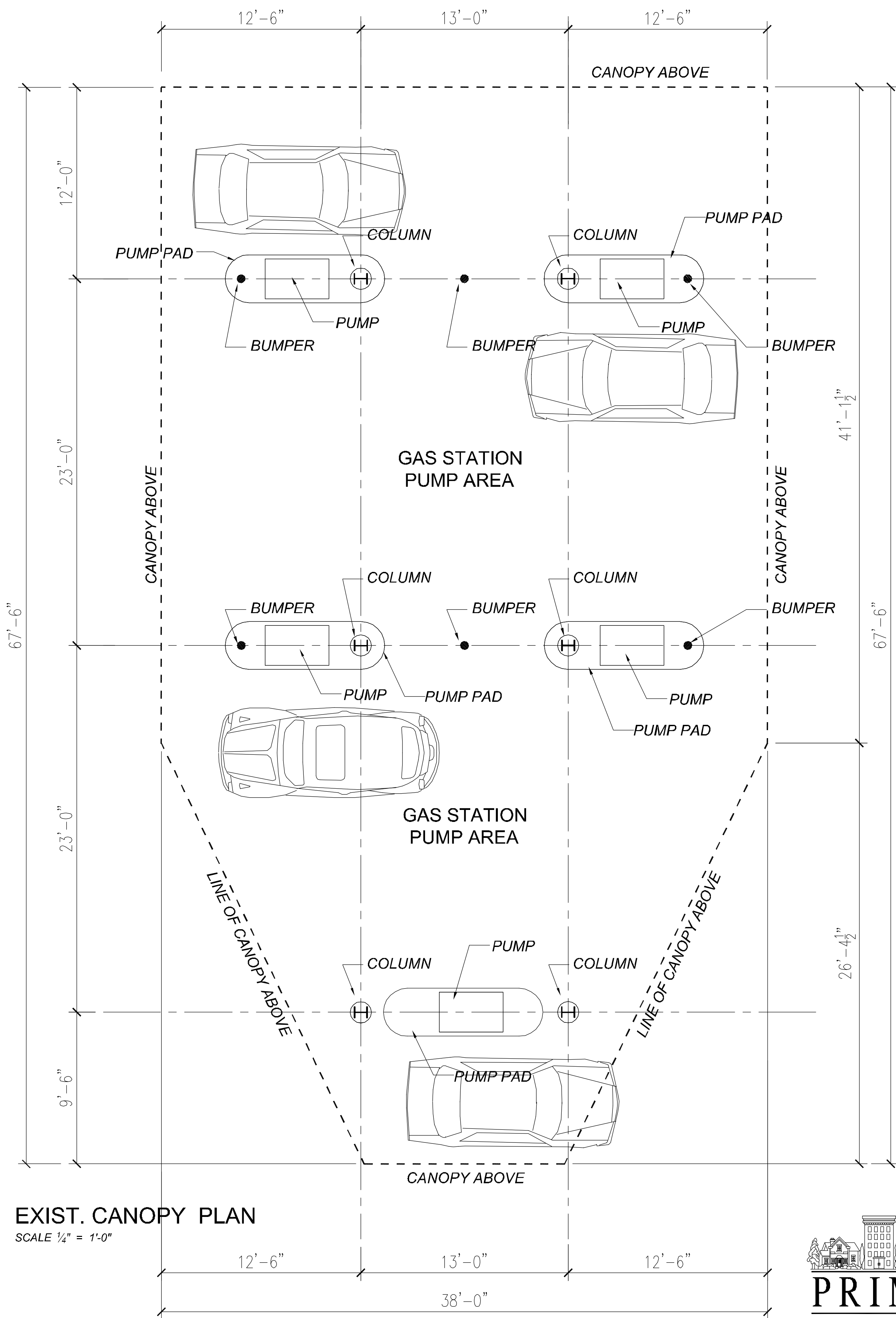
|  |                 |                     |
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| CONVENIENCE STORE FOR EXISTING GAS STATION LOCATED AT 547 NORTH AVE. BPT, CT | scale: AS NOTED | project #: 2013-306 |
| SITE & LANDSCAPING PLAN  | date: 01-25-15  | drawn:              |

**ST-1**





**STORE FLOOR PLAN**  
SCALE 1/4" = 1'-0"



**EXIST. CANOPY PLAN**  
SCALE 1/4" = 1'-0"

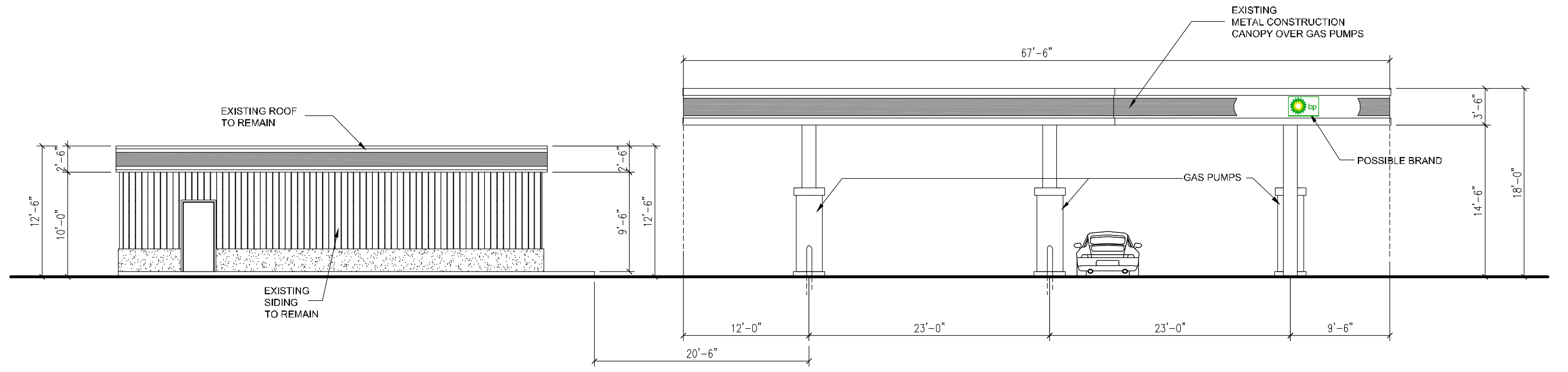
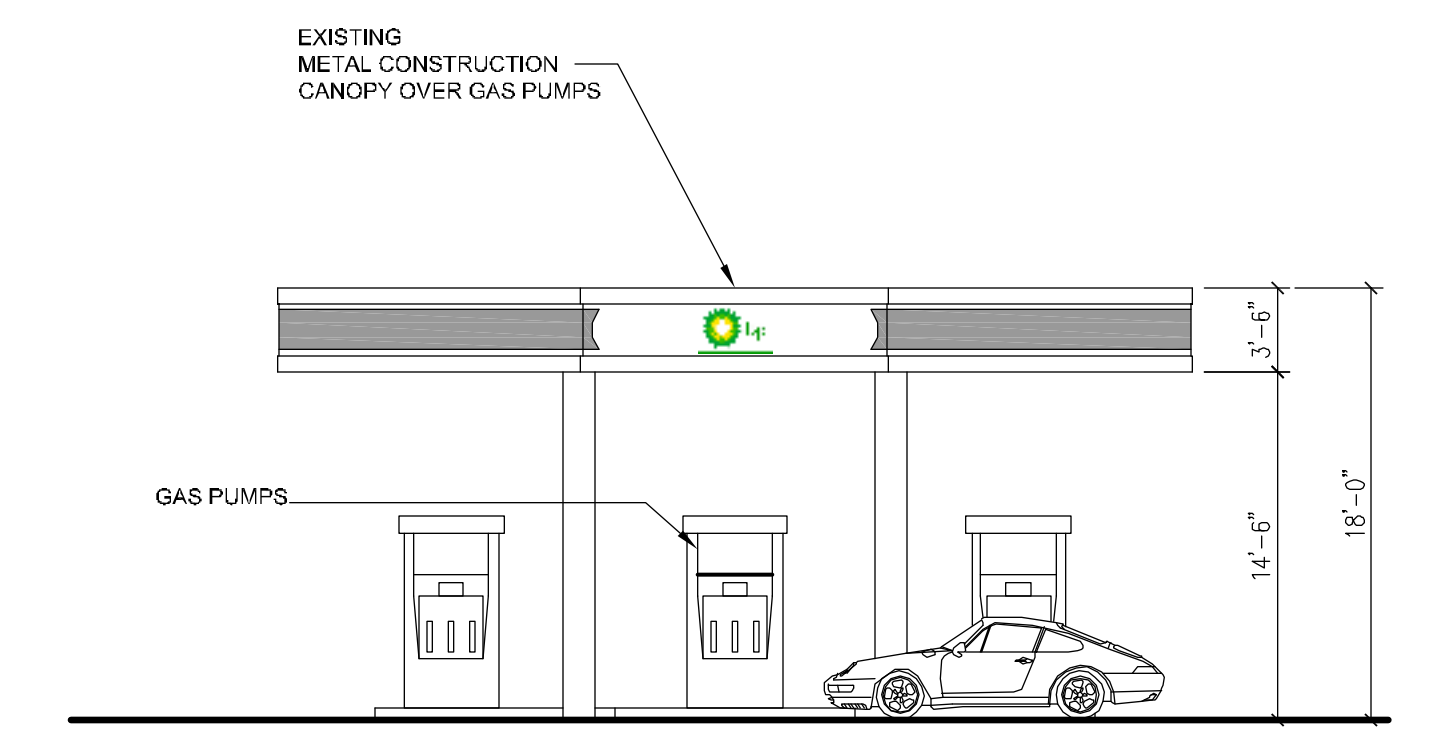
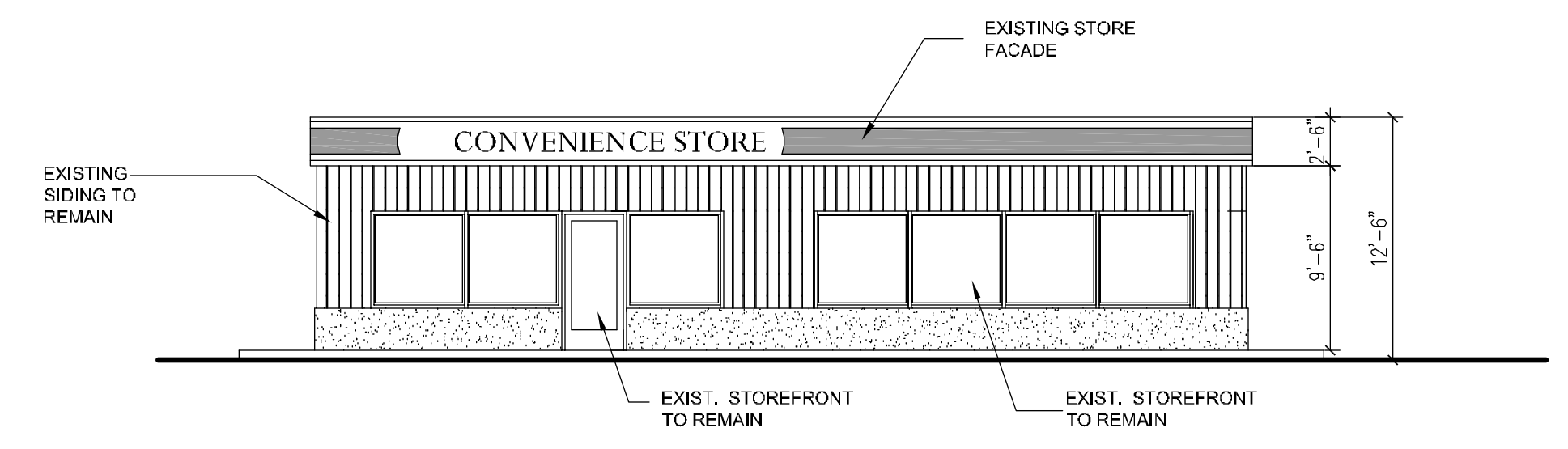
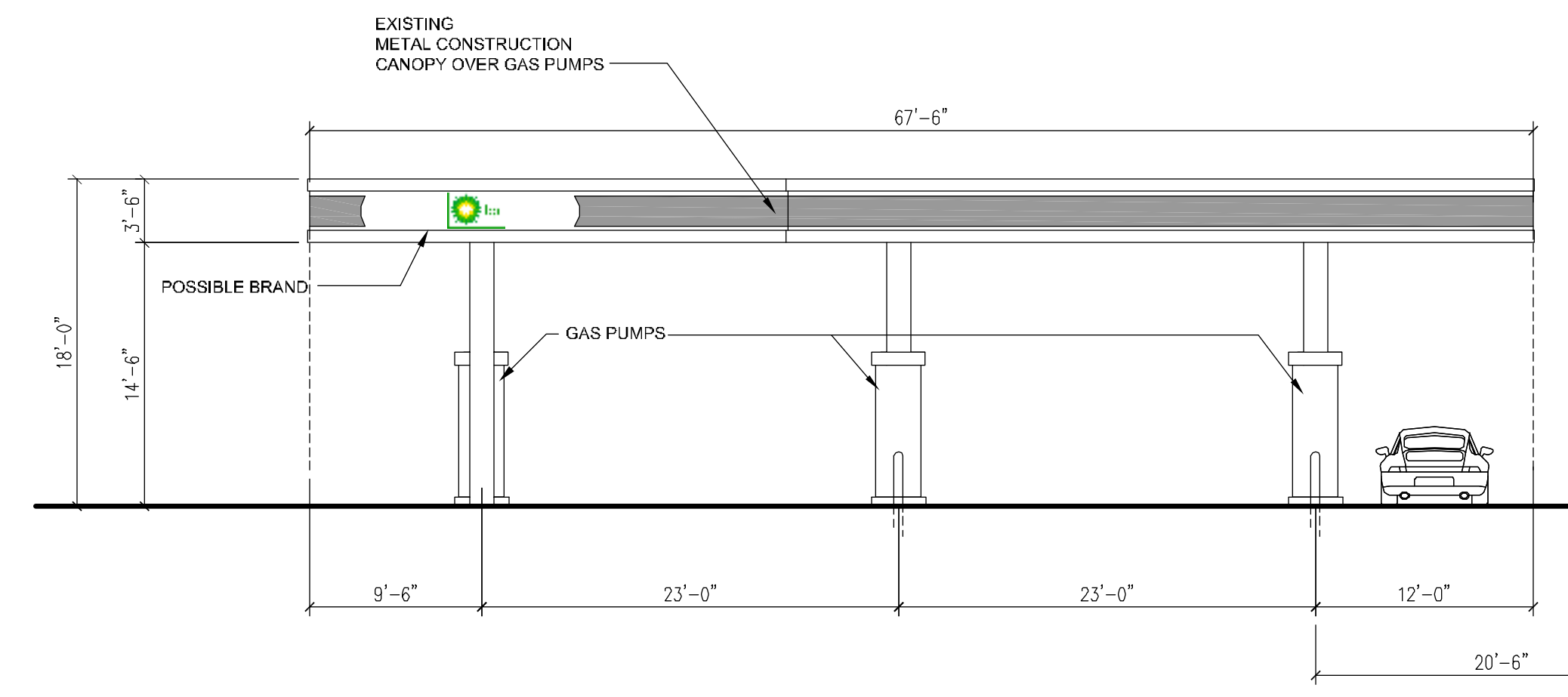
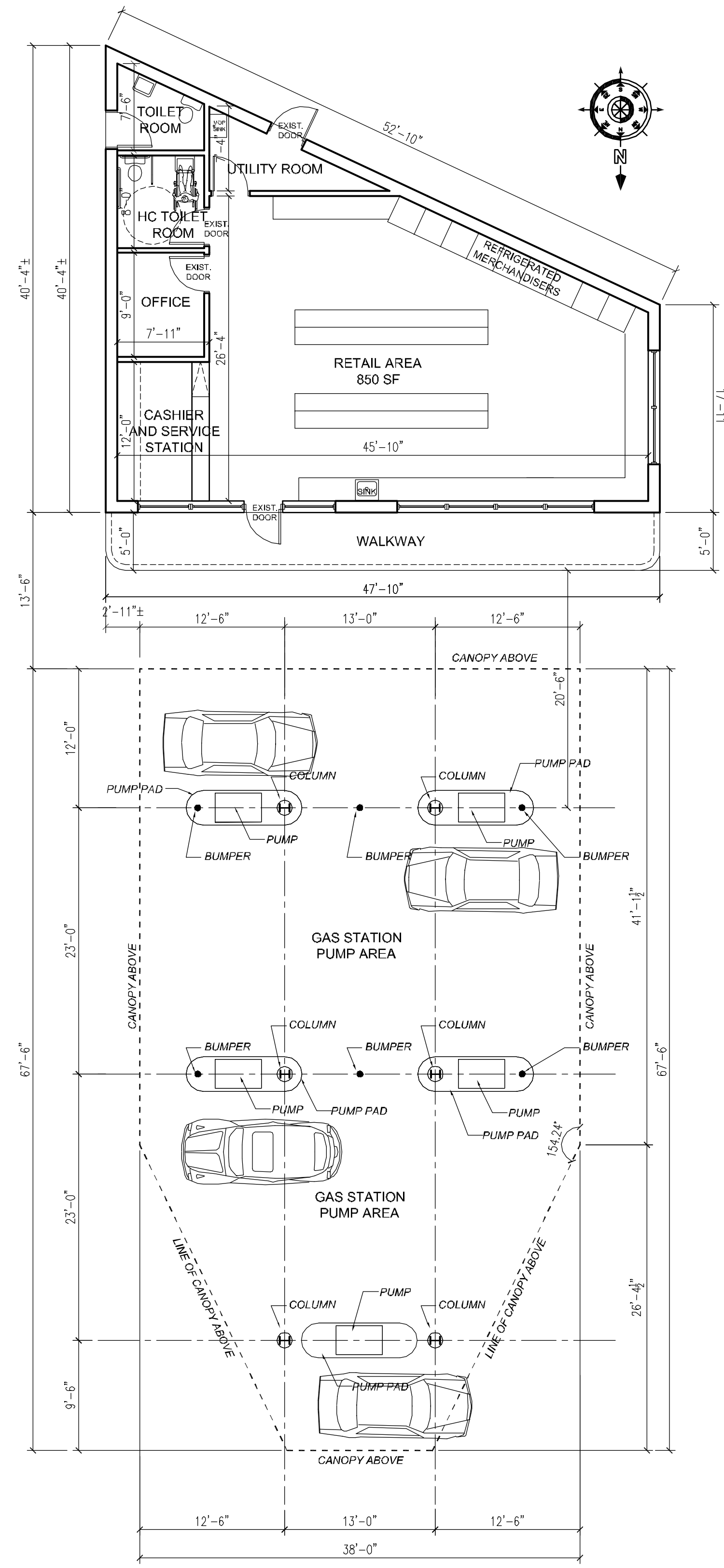
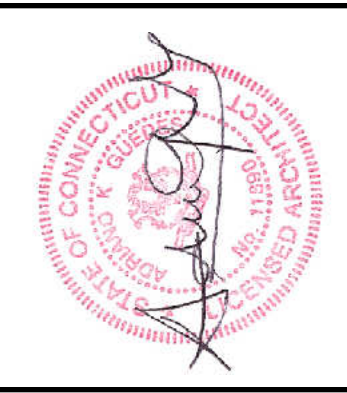
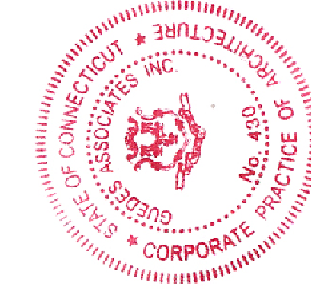
|           |   |   |   |   |   |
|-----------|---|---|---|---|---|
| 1         | 2 | 3 | 4 | 5 | 6 |
| REVISIONS |   |   |   |   |   |

**GUEDES ASSOCIATES, INC.**  
Designers, Architects & Project Managers  
1425 Noble Avenue, Bpt., CT. 06610  
Tel. 203-367-5180 Fax. 203-367-4961

|  |                |                     |
|--|----------------|---------------------|
| CONVENIENCE STORE FOR EXISTING<br>GAS STATION LOCATED AT<br>547 NORTH AVE. BPT, CT | date: 01-25-15 | scale: AS NOTED     |
|  | drawn:         | project #: 2013-306 |
| FLOOR PLANS  |                |                     |



This drawing is the property of the architect. It has been prepared specifically for the owner of this project at this site and is not to be used for any other purpose, location, or owner without written consent of the architect. Method of construction shown on this drawing should be followed exactly. Any deviation without architect's consent or supervision, the architect will not be held responsible for damages.



| REVISIONS |  |  |  |  |  |
|-----------|--|--|--|--|--|
| 1         |  |  |  |  |  |
| 2         |  |  |  |  |  |
| 3         |  |  |  |  |  |
| 4         |  |  |  |  |  |
| 5         |  |  |  |  |  |
| 6         |  |  |  |  |  |

**GUEDES ASSOCIATES, INC.**  
Designers, Architects & Project Managers  
1425 Noble Avenue, Bpt., CT. 06610  
Tel. 203-367-5180 Fax. 203-367-4961

|  |                |                     |
|--|----------------|---------------------|
| CONVENIENCE STORE FOR EXISTING GAS STATION LOCATED AT 547 NORTH AVE. BPT, CT | date: 01-25-15 | scale: AS NOTED     |
|  | drawn:         | project #: 2013-306 |
| ELEVATIONS   |                |                     |



This drawing is the property of the architect. It has been prepared specifically for the owner of this project at this site and is not to be used for any other purpose, location, or owner without written consent of the architect. Method of construction shown on this drawing should be followed exactly. Any deviation without architect's consent or supervision, the architect will not be held responsible for damages.

**A-2**



CITY OF BRIDGEPORT

File No. \_\_\_\_\_

PLANNING & ZONING COMMISSION APPLICATION

- 1. NAME OF APPLICANT: RJYZ Bridgeport, LLC
2. Is the Applicant's name Trustee of Record? Yes No X
3. Address of Property: 1705 Fairfield Avenue, Bridgeport, CT 06605
4. Assessor's Map Information: Block No. 1223 Lot No. 2/B
5. Amendments to Zoning Regulations: (indicate) Article: Section:
6. Description of Property (Metes & Bounds): 227.89' x 194.78' x 208.53' x 22.90' x 275.69'
7. Existing Zone Classification: I-L
8. Zone Classification requested: I-L
9. Describe Proposed Development of Property: To construct a 1,880 SF coffee shop fast food restaurant with drive-through facility and associated site improvements in the I-L Zone
Approval(s) requested: Special Permit and Site Plan Review

Signature: \_\_\_\_\_ Date: 07/30/2021
Print Name: \_\_\_\_\_

If signed by Agent, state capacity (Lawyer, Developer, etc.) Signature: \_\_\_\_\_
Print Name: \_\_\_\_\_

Mailing Address: Chris Russo, Russo & Rizio, LLC, 10 Sasco Hill Road, Fairfield, CT 06824
Phone: 203-528-0590 Cell: 203-520-4603 Fax: 203-255-6618
E-mail Address: Chris@russorizio.com

\$ \_\_\_\_\_ Fee received Date: \_\_\_\_\_ Clerk: \_\_\_\_\_

THIS APPLICATION MUST BE SUBMITTED IN PERSON AND WITH COMPLETED CHECKLIST

- Completed & Signed Application Form A-2 Site Survey Building Floor Plans
Completed Site / Landscape Plan Drainage Plan Building Elevations
Written Statement of Development and Use Property Owner's List Fee
Cert. of Incorporation & Organization and First Report (Corporations & LLC's)

PROPERTY OWNER'S ENDORSEMENT OF APPLICATION

RJYZ Bridgeport, LLC 07/30/2021
Print Owner's Name Owner's Signature Date
Print Owner's Name Owner's Signature Date

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L.Broder@russorizio.com

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Robert D. Russo  
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John J. Ryan  
John@russorizio.com

Vanessa R. Wambolt  
Vanessa@russorizio.com

\*Also Admitted in NY

May 7, 2021

Dennis Buckley  
Zoning Administrator  
Zoning Department  
45 Lyon Terrace  
Bridgeport, CT 06604  
**HAND-DELIVERED**

**Re: Petition for Special Permit and Site Plan Review – 1705 Fairfield Avenue**

Dear Mr. Buckley:

Please accept, on behalf of my client, RJYZ Bridgeport, LLC, (the “Petitioner”), the following narrative and enclosed application materials as part of an application for Special Permit and Site Plan Review under the Bridgeport Zoning Regulations (the “Regulations”) for the property located at 1705 Fairfield Avenue (the “Site”) to construct a One thousand eight hundred and eighty square foot (1,880 SF) fast food restaurant and associated Site improvements in the I-L Zone.

### Narrative

The Site is located on the corners of State Street and Fairfield Avenue with Mountain Grove Street. Therefore, the Site is defined by Three (3) street frontages along its southern, eastern and norther property lines. Its only abutting neighbor is a park owned by the City of Bridgeport. The Site is in the I-L Zone. The combined lot area consists of Fifty-one thousand eight hundred square feet (51,800 SF).

The Petitioner proposes to construct a One thousand eight hundred and eighty square foot (1,880 SF) Starbucks fast food restaurant. The Site will be accessed from two (2) full access driveways on State Street and Fairfield Avenue. Fairfield Avenue is a one-way street heading south and State Street is a one-way street heading north. Mountain Grove Street, which also abuts the Site, is a two-way street. If a vehicle is traveling south on Fairfield Avenue, the vehicles will enter through the Fairfield

Avenue driveway. Any vehicles leaving the Site to continue south on Fairfield Avenue would use the same driveway. Any vehicles traveling north on State Street would enter through the State Street driveway. Any vehicles leaving the Site to continue north on State Street would use the same driveway.

While the Site is located in the I-L Zone, it is located on State Street and Fairfield Avenue, which has a retail character. The Site has already received the necessary approvals for a 7,619 SF retail building, which is oriented towards State Street. The State Street frontage also features a “pocket park” between the building and State Street. This design encourages pedestrian customers to enter the Site and provides a harmonious connection with the existing park abutting the Site to the south.

The proposed Starbucks restaurant will be located along the Fairfield Avenue side of the Site. The proposed stacking lane would begin on the western side of the restaurant and wrap around the building to the other side. This design provides the ability to accommodate Eleven (11) vehicles in the stacking lane, which exceeds the requirements under the Regulations. The restaurant will also feature an interior area where customers can sit and work as is commonly seen in Starbucks restaurants. The proposed restaurant will feature extensive windows on its primary and secondary frontages in conformity with the Regulations. Its attractive design, including multiple materials and colors, meet the urban design guidelines.

The Site will contain Fifty-four (54) off-street parking spaces, which satisfies the Regulations. The Site will also contain a loading space and a dumpster pad that will be screened. The Site will also contain extensive landscaping, including a continuous fence and landscape screening along the shared property line with the park as well as the necessary lighting under the Regulations.

### **Special Permit and Site Plan Review**

The Petition satisfies the Special Permit standards of Sec. 14-4-4 and the Site Plan Review standards of Sec. 14-2-5 of the Regulations. The proposed use is permitted in the I-L Zone as a Special Permit is compliant with the Regulations and has the necessary variances. The Petition is in conformity with the Master Plan of Conservation and Development (“POCD”). The design and location of the proposed buildings and its definitive draw as a location for patrons to visit encourage pedestrian activity and activate city streets, which is a major land use goal of the POCD. *Id.* at p. 207. The Petitioner has worked diligently to improve the formerly blighted Site and the POCD stresses that “blighted properties have been significant challenges to revitalization efforts.” *Id.* at 125. This is the second phase of the Site’s revitalization. The Petition will totally transform and revitalize the Site. The Petition will not impair

future development of the surrounding area, but will actually stimulate the neighborhood as a landmark property at one of the main Bridgeport corridors that has started to become a retail destination. The height and bulk of the proposed buildings are in conformity with the Regulations. Particularly, the extensive window frontage along Fairfield Avenue and Mountain Grove Street meets the design guidelines of the POCD and Regulations. The Petition only has one abutting neighbor, West End Park, and the Site design already includes a “pocket park” to blend in with the character of the abutting property. The Petition will clearly have no impact on the Long Island Sound and a residential zone does not abut the Site. The proposed use will only enhance surrounding property values as well as the character and operation of the neighborhood. It transforms a blighted property into another vibrant and premiere retail destination at one of the most visible intersections in the City. The design of the Site also satisfies the Regulations. The proposed building-street interaction exemplifies the desired design to encourage pedestrian activity. The scale and proportion of the buildings are in conformity with the neighborhood.

For the above-stated reasons, the Petitioner respectfully requests approval of this application for Special Permit and Site Plan Review to bring a first-class retail coffee shop to a neighborhood which is making rapid progress as a retail destination in the City of Bridgeport.

Sincerely,



Christopher Russo

**PROPERTIES LOCATED 100' OF 1705 FAIRFIELD AVE**

| <b>PROPERTY ADDRESS</b> | <b>OWNER NAME</b>               | <b>MAILING ADDRESS</b> | <b>CITY</b>   | <b>STATE</b> | <b>ZIP CODE</b> |
|-------------------------|---------------------------------|------------------------|---------------|--------------|-----------------|
| 1759 COMMERCE DR        | BOSTWICK PARTNERS LLC           | 294 BRONXVILLE RD      | BRONXVILLE    | NY           | 10708           |
| 1671 FAIRFIELD AV       | MONEY TITH ET AL                | 21 DAYTONA AVENUE      | MILFORD       | CT           | 06461           |
| 1755 FAIRFIELD AV       | CITY OF BRIDGEPORT PARK DEPT    | 7 QUARRY ROAD          | TRUMBULL      | CT           | 06611           |
| 1705 FAIRFIELD AV       | RJYZ BRIDGEPORT LLC             | 30 QUAIL HOLLOW        | WEST HARTFORD | CT           | 06117           |
| 120 MOUNTAIN GROVE ST   | 110 MOUNTAIN GROVE STREET LLC   |                        |               |              |                 |
| 1726 FAIRFIELD AV       | C/O FISCHER PROPERTIES          | 501 KINGS HWY EAST     | FAIRFIELD     | CT           | 06825           |
|                         | ASR MANAGEMENT LLC              | 1726 FAIRFIELD AVE     | BRIDGEPORT    | CT           | 06605           |
| 1550 STATE ST           | 110 MOUNTAIN GROVE STREET LLC   |                        |               |              |                 |
| 1575 STATE ST           | C/O FISCHER PROPERTIES          | 501 KINGS HWY EAST     | FAIRFIELD     | CT           | 06825           |
| 1720 FAIRFIELD AV       | BOSTWICK PARTNERS LLC           | 294 BRONXVILLE RD      | BRONXVILLE    | NY           | 10708           |
| 1676-1678 FAIRFIELD AV  | FAIRFIELD AVENUE BRIDGEPORT LLC | 375 MOUNTAIN GROVE ST  | BRIDGEPORT    | CT           | 06605           |
|                         | RUIRU ZHENG                     | 78 LEXINGTON WAY NORTH | MILFORD       | CT           | 06461           |

## Business Inquiry

### Business Details

|                         |  |                         |   |
|-------------------------|--|-------------------------|---|
| Business Name:          | RJYZ BRIDGEPORT LLC                            | Citizenship/State Inc:  | Domestic/CT                                       |
| Business ID:            | 1252720  | Last Report Filed Year: | 2021  |
| Business Address:       | 30 QUAIL HOLLOW, WEST HARTFORD, CT, 06117, USA | Business Type:          | Domestic Limited Liability Company                |
| Mailing Address:        | 30 QUAIL HOLLOW, WEST HARTFORD, CT, 06117, USA | Business Status:        | Active  |
| Date Inc/Registration:  | Oct 16, 2017                                   |                         |   |
| Annual Report Due Date: | 03/31/2022                                     |                         |   |
| NAICS Code:             | Real Estate and Rental and Leasing (53 )       | NAICS Sub Code:         | Other Activities Related to Real Estate (531390 ) |

### Principals Details

| Name/Title             | Business Address                               | Residence Address                              |
|------------------------|--|--|
| RICHARD KORRIS MANAGER | 30 QUAIL HOLLOW, WEST HARTFORD, CT, 06117      | 30 QUAIL HOLLOW, WEST HARTFORD, CT, 06117      |
| RICHARD KORRIS MEMBER  | 30 QUAIL HOLLOW, WEST HARTFORD, CT, 06117, USA | 30 QUAIL HOLLOW, WEST HARTFORD, CT, 06117, USA |
| ROBERT SACHS MANAGER   | 30 QUAIL HOLLOW, WEST HARTFORD, CT, 06117, USA | 39 NORTHFORD ROAD, BRANFORD, CT, 06405, USA    |

IMPORTANT: There are more principals for this business that are not shown here.

[View All Principals\(4\)](#)

### Agent Summary

Agent Name ROME , CLIFFORD, KATZ & KOERNER LLP

Agent Business Address 214 MAIN STREET, HARTFORD, CT, 06106, USA

Agent Residence Address NONE

Agent Mailing Address 214 MAIN STREET, HARTFORD, CT, 06106, USA



| REV# | DATE     | DESCRIPTION / COMMENTS    |
|------|----------|---------------------------|
| A    | 04.29.21 | CLIENT REVIEW & REVISIONS |

ISSUED FOR: CLIENT REVIEW  
 ISSUED DATE: 04.29.21

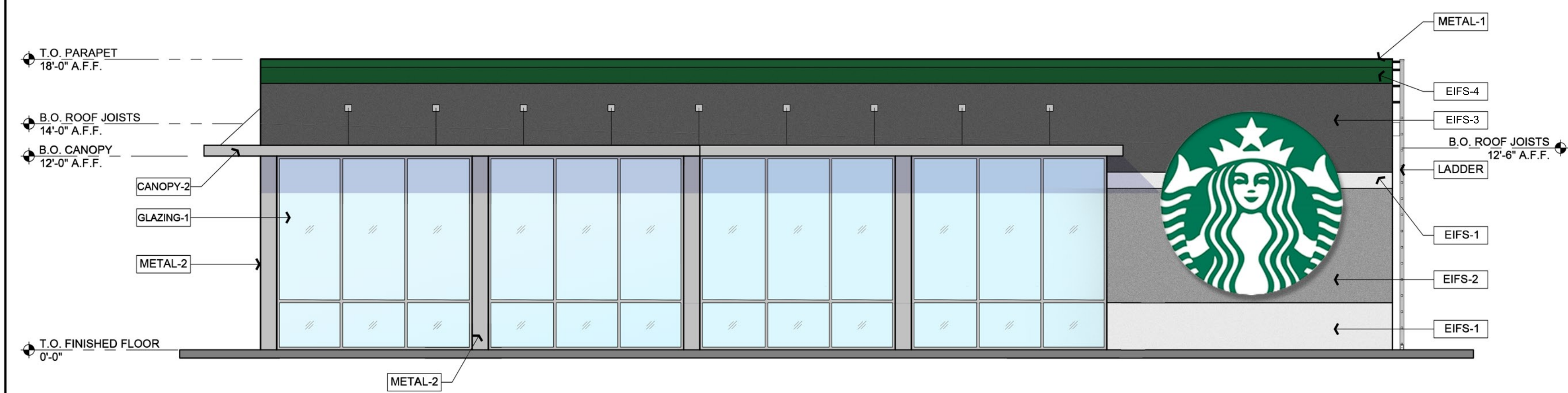
DRAWN BY: SKWT  
 CHECKED BY: MW  
 PROJECT NUMBER:

DRAWING NAME  
**PROPOSED EXTERIOR ELEVATIONS OPTION A**

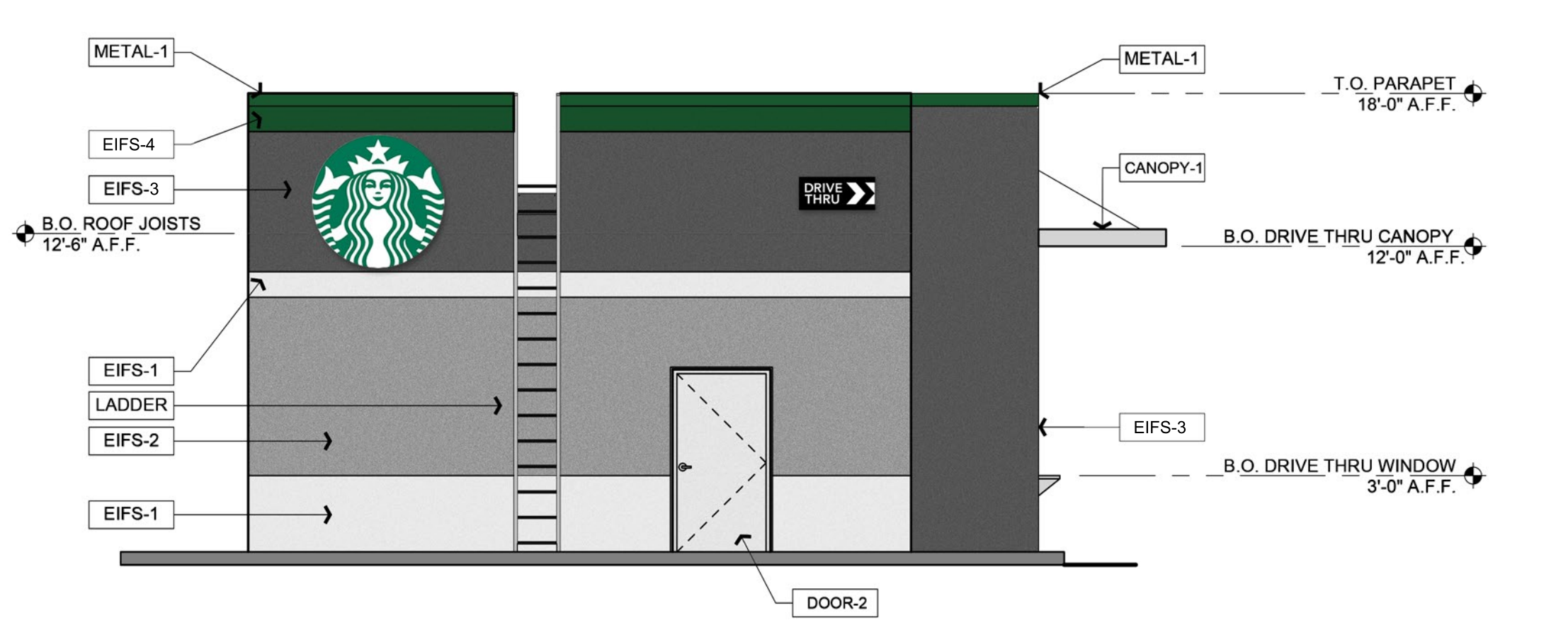
DRAWING NO.  
**A201A**

**EXTERIOR FINISHES & MATERIALS LEGEND**

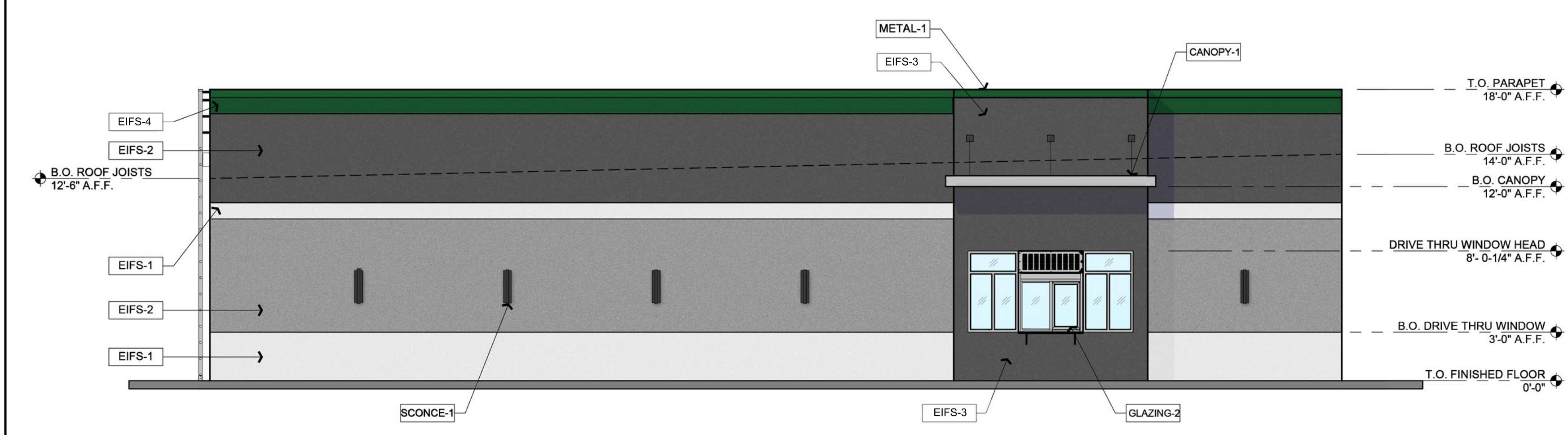
- EIFS-1** PROVIDE EIFS FINISHES, COLOR TO BE SELECTED BY ARCHITECT
- EIFS-2** PROVIDE EIFS FINISHES, COLOR TO BE SELECTED BY ARCHITECT
- EIFS-3** PROVIDE EIFS FINISHES, COLOR TO BE SELECTED BY ARCHITECT
- EIFS-4** PROVIDE EIFS FINISHES, COLOR TO BE SELECTED BY ARCHITECT
- METAL-1** 6" METAL COPING, PREFINISHED, COLOR TO BE SELECTED BY ARCHITECT
- METAL-2** BREAK METAL AT FRAMING BETWEEN STOREFRONT GLAZING, COLOR TO MATCH STOREFRONT
- CANOPY-1** METAL CANOPY AT STOREFRONT, COLOR: CLEAR ANODIZED FINISH
- CANOPY-2** METAL CANOPY AT DRIVE-THRU BUMP-OUT, COLOR: CLEAR ANODIZED FINISH
- GLAZING-1** ALUMINUM STOREFRONT, 2" X 4-1/2", CENTER SET, THERMALLY BROKEN, COLOR: CLEAR ANODIZED FINISH
- GLAZING-2** DRIVE-THRU WINDOW, MANUFACTURED BY READY ACCESS, MODEL 275 SINGLE PANEL SLIDER WITH SIDELITES AND TRANSOM WINDOWS, COLOR: CLEAR ANODIZED FINISH
- GLAZING-3** COVID PICK-UP WINDOW, MANUFACTURED BY READY ACCESS, MODEL 275 SINGLE PANEL SLIDER WITH SIDELITES, COLOR: CLEAR ANODIZED FINISH
- SCONCE-1** EXTERIOR LED WALL MOUNTED LIGHT FIXTURE BY LBL LIGHTING, MODEL: WINDFALL OUTDOOR WALL, COLOR: BLACK
- DOOR-1** ALUMINUM ENTRANCE DOOR, 3'-0" X 8'-0" HEAVY DUTY ALUMINUM STOREFRONT DOOR WITH 10" BOTTOM RAIL, DOORS ARE TO BE HURRICANE RESISTANT FRAMES AND ANCHORAGE. COLOR: CLEAR ANODIZED FINISH
- DOOR-2** COMMERCIAL GRADE 3'-6" X 7'-0" HOLLOW METAL DOOR, MIN. 16 GA. WITH POLYSTYRENE CORE.



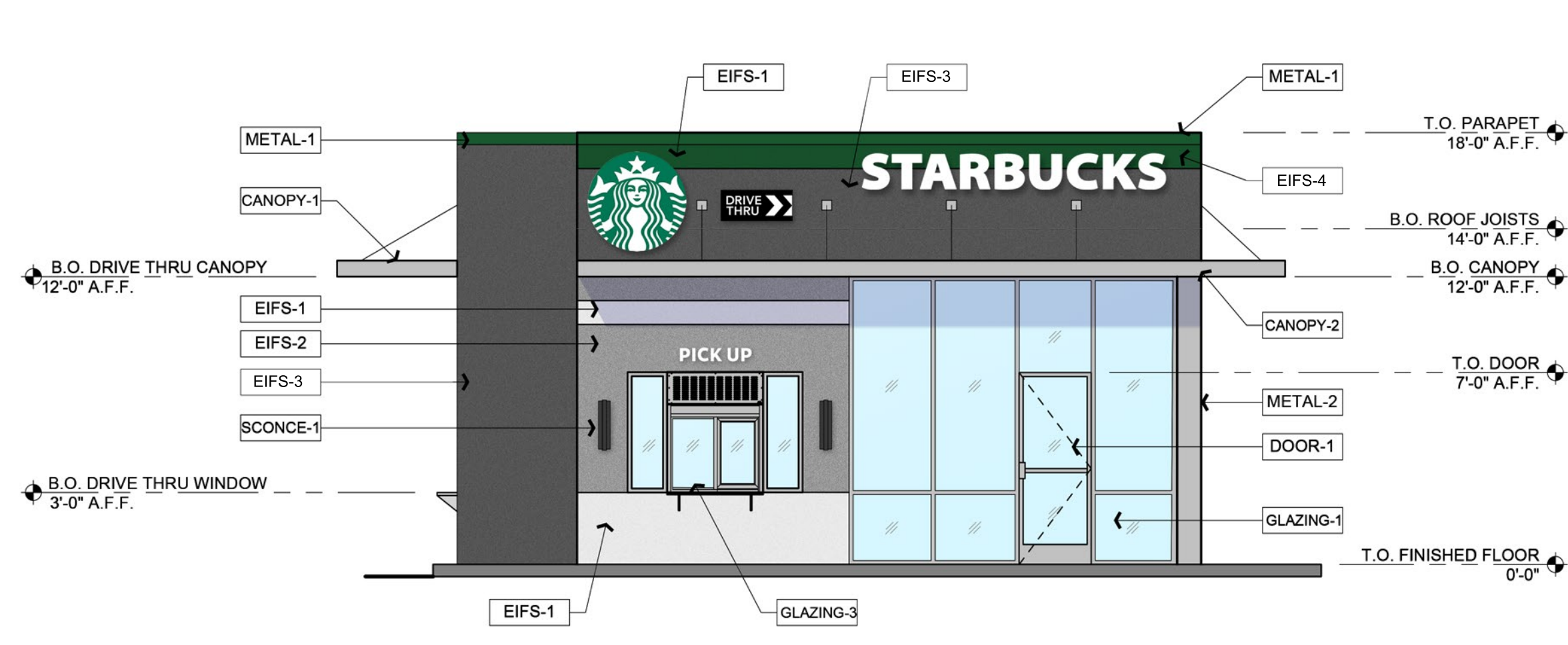
**3 WEST ELEVATION AT LEFT SIDE OF BUILDING**  
 SCALE: 3/16" = 1'-0"



**4 SOUTH ELEVATION AT REAR OF BUILDING**  
 SCALE: 3/16" = 1'-0"



**1 EAST ELEVATION AT DRIVE-THRU WINDOW**  
 SCALE: 3/16" = 1'-0"



**2 NORTH ELEVATION AT STOREFRONT**  
 SCALE: 3/16" = 1'-0"

# Traffic Impact Study Proposed Retail Redevelopment

**1705 Fairfield Avenue  
Bridgeport, Connecticut**



Prepared for:  
**RJYZ Bridgeport, LLC**  
**West Hartford, CT**

Prepared by:  
**BL Companies**  
**355 Research Parkway**  
**Meriden, CT 06450**

July 2021

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## APPENDIX

## **EXECUTIVE SUMMARY**

An auto parts store and a coffee shop with "drive-thru" are proposed on an industrially zoned parcel located at the easterly end of the block formed by State Street (Route 130), Fairfield Avenue (SR 700) and Mountain Grove Street in Bridgeport, Connecticut. The Site was until recently occupied by a former library/bank/youth development center building in a state of disrepair. The currently approved site plan consists of two retail buildings, a 7,619 square foot auto parts store, currently under construction, and a 4,000 square foot retail store. The current proposal is to replace the 4,000 square foot retail store with a 1,880 square foot coffee shop with "drive-thru".

This study investigated the traffic impacts associated with the proposed development during the weekday morning and afternoon commuter peak periods. Work included a field review, traffic counts, projection of trip generation, and capacity analyses.

The proposed stores are very conservatively projected to generate approximately 150 and 95 new vehicle trips during the weekday morning and afternoon peak hours, respectively.

Capacity analyses were performed at the key intersections near the Site and at the proposed site driveways to evaluate traffic operations. There was no noticeable increase in delay, or deficiency in level of service, projected for any of the current traffic movements

at the studied intersections. Acceptable levels of service, “B”, delays, and sight distance can be obtained at the proposed site driveways.

Recommendations to enhance traffic operations and safety at the Site include the following:

- Provide a “Stop” sign, painted stop bar and center line in the Site driveways per the previously approved CTDOT access plan.
- Supplement the Site curb cuts with “No Right Turn” signing.
- Ensure that proposed signing and landscaping do not obstruct sight-lines along Fairfield Avenue (Route 700) and State Street (Route 130).
- The City should prohibit parking on the southerly (Site) side of Fairfield Avenue (Route 700) between Mountain Grove Street and the Site curb cut to ensure adequate sight distance.
- The City should clarify the parking regulations on Mountain Grove Street and prohibit parking on the site side of the street during school hours.

The parking recommendation for Mountain Grove Street is due to its use as a drop-off/pick-up area for the adjacent charter school and current confusing signing.

The Site redevelopment should have no significant traffic on the nearby street system.

## I. INTRODUCTION

A 7,619± square foot auto parts store (under construction) and a 1,880± square foot coffee shop with "drive-thru" are proposed on a 1.2± acre industrially zoned parcel located at the easterly end of the block formed by State Street (Route 130), Fairfield Avenue (SR 700) and Mountain Grove Street in Bridgeport, Connecticut. The currently approved site plan includes two retail stores, 7,619± and 4,000± square feet. The Site was formerly occupied by a 12,000± square foot library/bank/youth development center building in a state of disrepair, demolished in 2019.

State Street (Route 130) and Fairfield Avenue (SR 700) form a one-way pair in this area of Bridgeport.

This study investigated the traffic impacts associated with the proposed redevelopment during the weekday morning and afternoon commuter peak periods. Work included a field review, traffic counts, projection of trip generation, and capacity analyses.

Based on the findings described in this report recommendations were made to enhance traffic operations and reduce any potential traffic impacts on the adjacent street system.

## II. EXISTING CONDITIONS

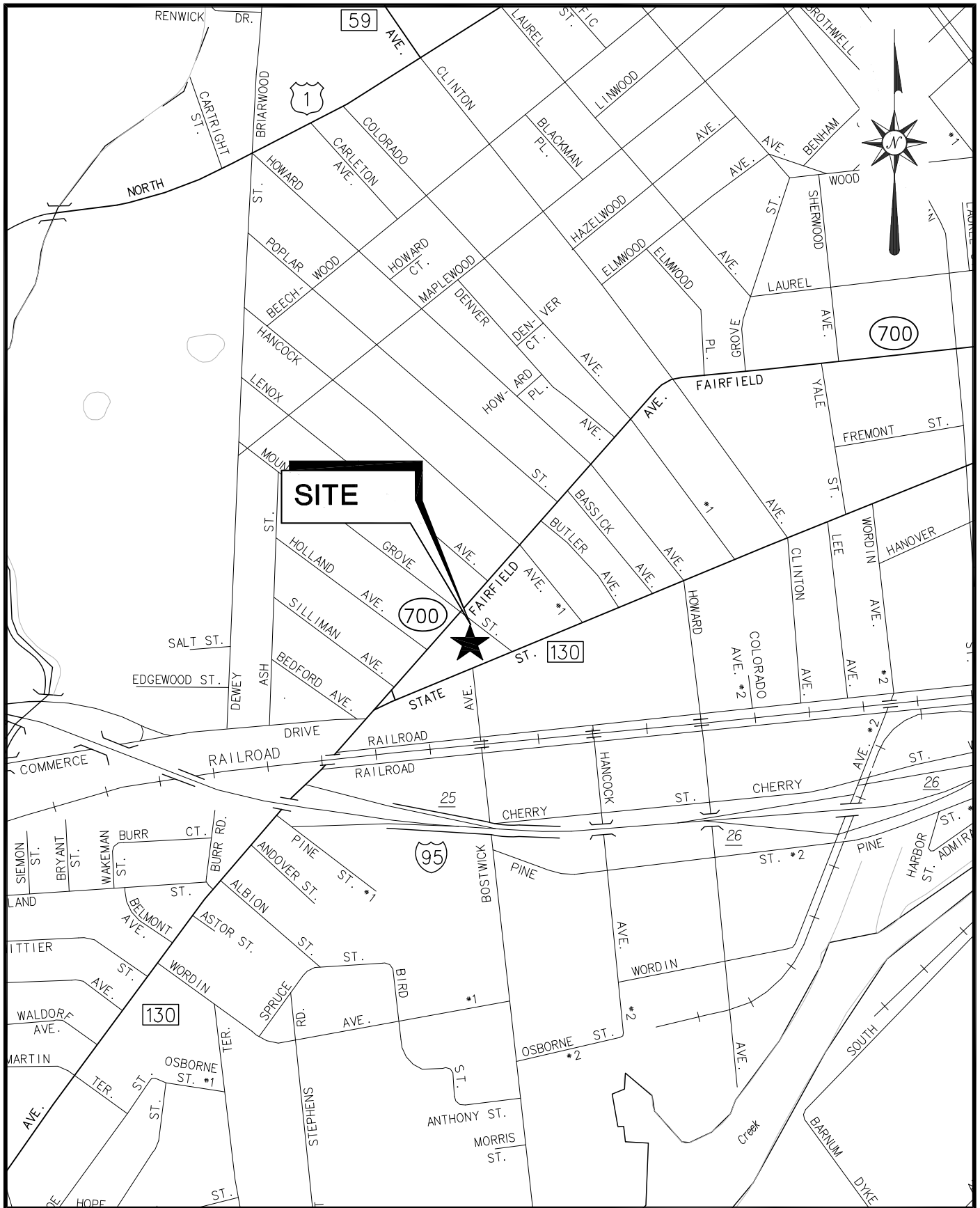
An investigation of the existing conditions on the adjacent roadway network formed the basis for determining the traffic impacts of the proposed development. This investigation included a field reconnaissance and research of pertinent planning and traffic data at local and State agencies.

### **Access Network**

As illustrated in Figure 1, the parcel is located between State Street (Route 130) and Fairfield Avenue (SR 700), on the westerly side of Mountain Grove Street.

**State Street (Route 130)** near the Site, is a two-lane, one-way eastbound oriented State maintained minor arterial. State Street (Route 130) is generally 42± feet in width and has a 25 mile per hour speed limit near the Site. Parking is generally permitted along both sides of the street. Sidewalks and illumination are provided. Near the Site, State Street is relatively straight and flat. Nearby land uses are a mix of commercial, retail and residential in nature. Nearby positive traffic controls include traffic signals at Fairfield Avenue to the west of the Site and Hancock Avenue to the east. Bridgeport Transit #5, #7 and Coastal Link (CL) routes run along State Street, with a stop on the corner with Mountain Grove Street.





**LOCATION PLAN**  
**PROPOSED RETAIL DEVELOPMENT**  
**1705 FAIRFIELD AVENUE**  
**BRIDGEPORT, CT**

SCHEMATIC, NOT TO SCALE

**FIGURE 1**



**Fairfield Avenue (SR 700)** near the Site, is a two-lane, one-way westbound oriented State maintained minor arterial. Fairfield Avenue (SR 700) is generally 40± feet in width and has a 25 mile per hour speed limit near the Site. Sidewalks and illumination are provided. Parking is generally permitted along both sides of the street. Near the Site, State Street is relatively straight and flat. Nearby land uses are a mix of commercial, retail and residential in nature. Nearby positive traffic controls include traffic signals at Fairfield Avenue to the west of the Site and Hancock Avenue to the east. Bridgeport Transit #5, #7 and Coastal Link (CL) routes run along Fairfield Avenue, with a stop on the corner with Mountain Grove Street.

**Mountain Grove Street** near the Site, is a two-lane, local street. Mountain Grove Street is generally 32' in width near the Site. Mountain Grove Street is straight and flat. Sidewalks and illumination are provided. The Site occupies all the Mountain Grove frontage between State Street and Fairfield Avenue. There are no posted parking restrictions on the Site side of Mountain Grove Street. The situation on the other side of the street is somewhat confusing as there is a seasonal "alternate side" parking regulation sign, followed by a "no parking here to corner" and a "no parking bus loading only" area. On that side of the street are an auto repair facility and a grade 5-8 charter school.

Charter school activity does create some short-term traffic issues with student arrival and departure, not at all unusual for schools in general. School buses essentially park along the entire school side of Mountain Grove Street, parents drop off students and school crossing guards control traffic for children. If there were parked cars on the Site side of

Mountain Grove Street, it would be too narrow for 2-way traffic when the school buses are parked. It is unlikely that Site patrons would need to park on street.

### **Intersections Analyzed**

The unsignalized intersections of **Fairfield Avenue (SR 700) with Mountain Grove Street, State Street (Route 130 ) with Mountain Grove Street**, and the **Site driveways** were analyzed in this study.

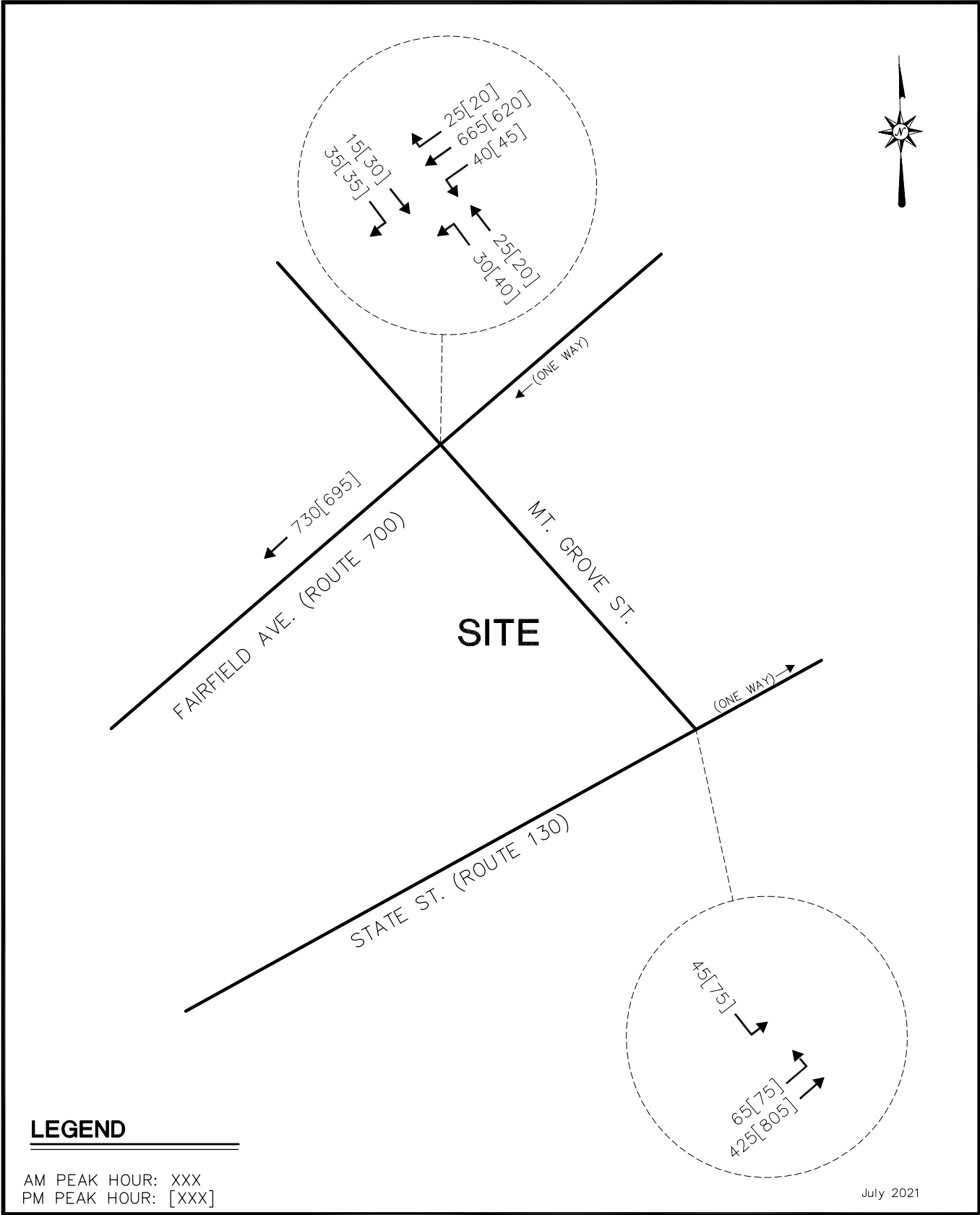
### **Current Traffic Volumes**

Manual turning movement counts were conducted during the weekday morning and afternoon peak commuter periods in March of 2019. The current peak hour traffic volumes are illustrated in Figure 2.

The most recent (pre-pandemic) daily traffic volume information available from CTDOT indicated that State Street (Route 130) carried about 7,000 trips, and Fairfield Avenue (SR 700) about 8,700 trips past the Site on an average day. Daily traffic volumes are not used in the capacity analyses, but do provide an indication of overall roadway usage.

### **Crash Data**

Crash data for the 3-year (2017-2019) period was obtained from the UConn crash data repository for the two intersections with Mountain Grove Street. There were thirty (30) crashes reported at the Fairfield Avenue (SR 700) intersection, including one fatal crash. The most common were the angle type (22). While not apparent from the data, one could



**CURRENT (2019) TRAFFIC VOLUMES  
 RETAIL REDEVELOPMENT  
 BRIDGEPORT, CT**

SCHMATIC, NOT TO SCALE

**FIGURE 2**

suggest that limitation of sight distance, due to on-street parking, may have been a contributing factor. Four (4) of the crashes were sideswipes. There were six (6) crashes reported at the State Street (Route 130) intersection. The most common were the turning type (3).

This is not to suggest that any of this is relative to this specific project, only that the data is typically requested in these studies. Crash data has limited application in the context of traffic impact studies, since the crash concentrations, if any, are often removed from the project access location and there is no direct impact. Furthermore, CTDOT no longer computes statewide crash rates for different roadway types and intersections. Therefore, one can't compare a particular locations crash experience to any norm.

### **III. ANTICIPATED TRAFFIC CONDITIONS**

Peak hour traffic volumes expected for the development were estimated, assigned to the roadway network, and superimposed onto projected build year background traffic volumes. This methodology provides a year of completion estimate for analysis.

#### **Background Traffic Volumes**

The recent traffic counts were adjusted upward to simulate normal growth to the opening of the stores, based on a conservative increase of 0.5% per year. The resulting weekday morning and afternoon peak hour background traffic volumes are depicted in Figure 3.

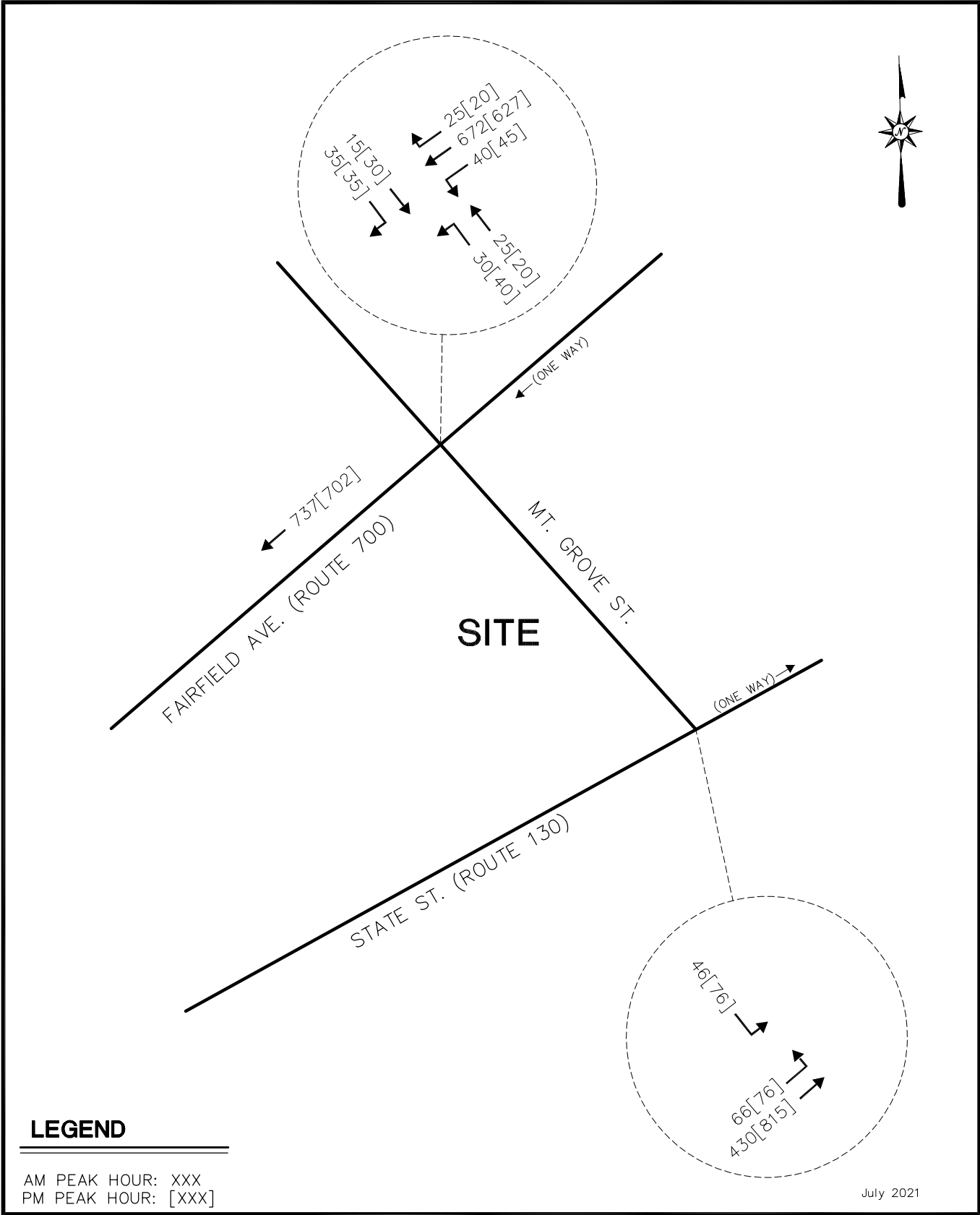
#### **Site Access**

Access to the Site is proposed at a curb cut on Fairfield Avenue (SR 700) and one on State Street (Route 130). Access for the currently approved Site plan was approved by the CTDOT District III office in January of this year.

Intersection sight distance at the proposed Site driveways will be excellent, as long as vehicles parked along the street are not obstructive.

#### **Site Traffic Volumes**

Trip generation defines the number of trips oriented to and from a particular land use. Typically, trip generation rates quantify a per unit relationship between the size of a specific land use and the number of vehicles generated per unit of time. The trip rates found in the most commonly referenced publication, the Institute of Transportation



**BACKGROUND (2021) TRAFFIC VOLUMES  
 RETAIL REDEVELOPMENT  
 BRIDGEPORT, CT**

SCHEMATIC, NOT TO SCALE

**FIGURE 3**

Engineers (ITE) Trip Generation, 10<sup>th</sup> edition, as well as other sources, are based on field studies of similar facilities. The trip generation for the auto part store (land use code 843) in Trip Generation was found to be 2.6 vehicle trips per 1,000 square feet of building area during the morning commuter peak hour, and 4.9 vehicle trips per 1,000 square feet of building area during the weekday afternoon peak hour. Similarly, the trip generation for the coffee shop with "drive-thru" (land use code 937) was found to be 89 vehicle trips per 1,000 square feet of building area during the morning commuter peak hour, and 43.4 vehicle trips per 1,000 square feet of building area during the weekday afternoon peak hour.

Not all trips generated by a development are new to the roadway network. The traffic volumes cited above reflect the total site traffic, which is composed of new trips, "pass-by" and "diverted" trips. Many motorists who patronize a store can be considered "pass-by" site traffic, which includes:

- Drivers already on the road traveling past the Site to a final destination other than the proposed use, who decide on impulse to patronize the subject use.
- Drivers already on the road traveling past the Site to a final destination other than the proposed use, who planned to patronize the subject use because it is "on the way".

Traffic already on the adjacent roads that can be considered "pass-by" trips should not be added to the study intersections other than at site driveways. Recorded pass-by percentages for small retail uses found in the Trip Generation Handbook, second edition, published by ITE, averages about 35-45 percent. There is no specific data for data for



coffee shops, but fast food restaurants with "drive-thru" average about 50%. it is likely that coffee shops have an even higher pass-by component.

The Connecticut Department of Transportation (CTDOT) allows the maximum pass-by credit to be 20 percent of the site-generated traffic. That figure is not well supported by empirical data and is more appropriate for large shopping centers. Its use when analyzing small retail sites like this will result in a very conservative and unrealistic analysis. Never the less, the 20% pass-by factor was utilized in this study and subtracted from the total site generated traffic for both peak hour analyses to determine the “new” trips.

“Diverted” traffic includes those already on a nearby route, who change their travel pattern to make a stop at the Site on the way to another destination. Diverted traffic is not new to the overall street system, but is new at the Site for analysis purposes. No credit for “diverted” trips was taken.

Table 1 shows the estimated trip generation for the proposed development.

**Table 1  
Trip Generation**

| Use                  | AM Peak Hour |           |           | PM Peak Hour |           |           |
|----------------------|--------------|-----------|-----------|--------------|-----------|-----------|
|                      | Total        | In        | Out       | Total        | In        | Out       |
| Auto Parts           | 20           | 11        | 9         | 37           | 18        | 19        |
| Coffee Shop          | 169          | 86        | 83        | 82           | 41        | 41        |
| Gross Total          | 189          | 97        | 92        | 119          | 59        | 60        |
| Less Pass-by (20%)*  | -38          | -19       | -19       | -24          | -12       | -12       |
| <b>Net New Trips</b> | <b>151</b>   | <b>78</b> | <b>73</b> | <b>95</b>    | <b>47</b> | <b>48</b> |

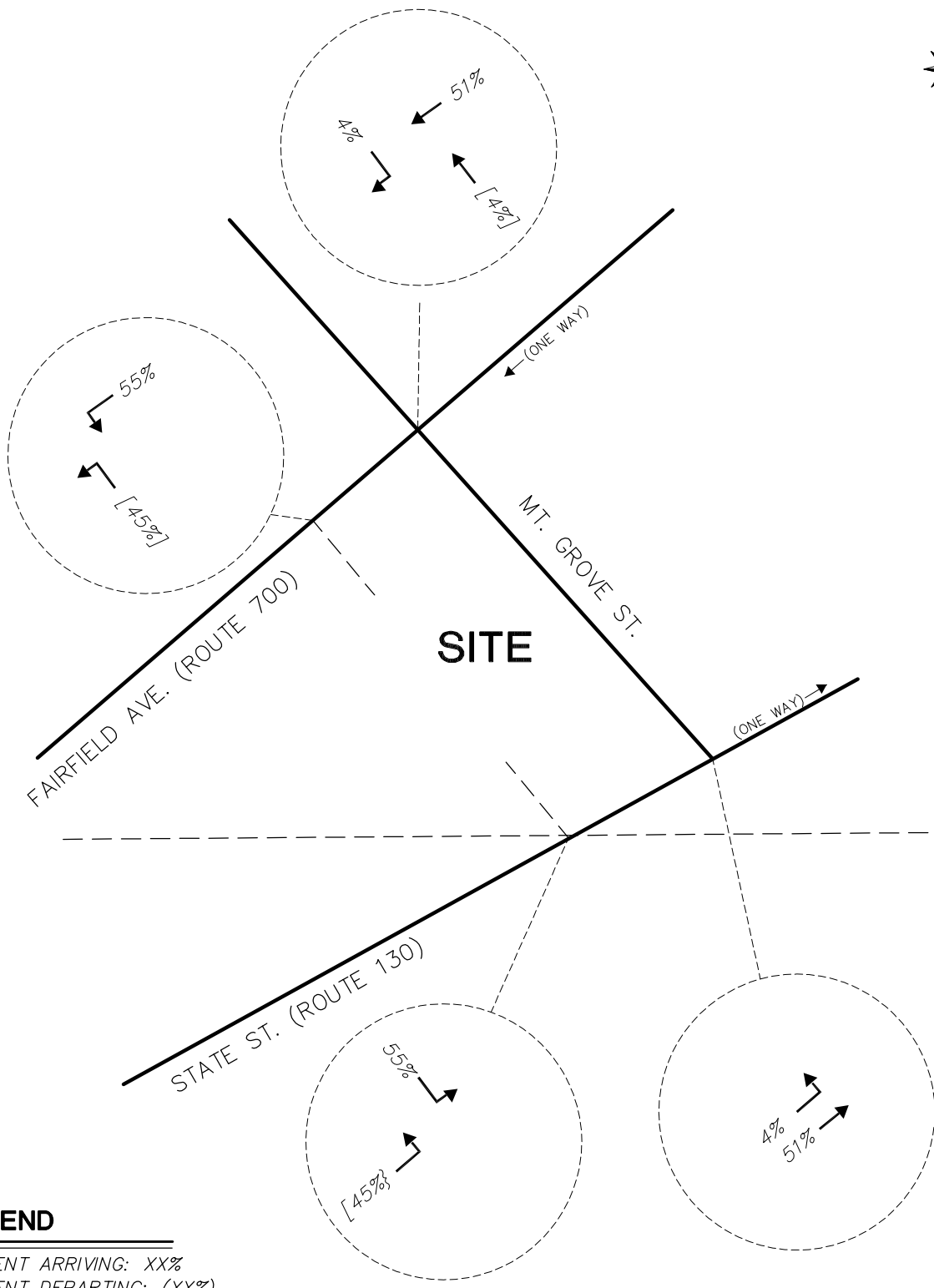
\*-CTDOT allowance, ultra-conservative based on ITE data

The weekday morning and afternoon site traffic volumes were assigned onto the adjacent roadway network, given the expected trip distribution, which was based on nearby travel

patterns, and is shown in Figure 4. The new site generated trips are shown in Figure 5. The pass-by traffic volumes, which are distributed at the site driveway only, are shown in Figure 6.

### **Build Traffic Volumes**

The anticipated traffic volumes generated by the proposed development were superimposed onto the background traffic volumes to establish the build traffic volumes, as depicted in Figure 7.



**LEGEND**

PERCENT ARRIVING: XX%  
PERCENT DEPARTING: (XX%)

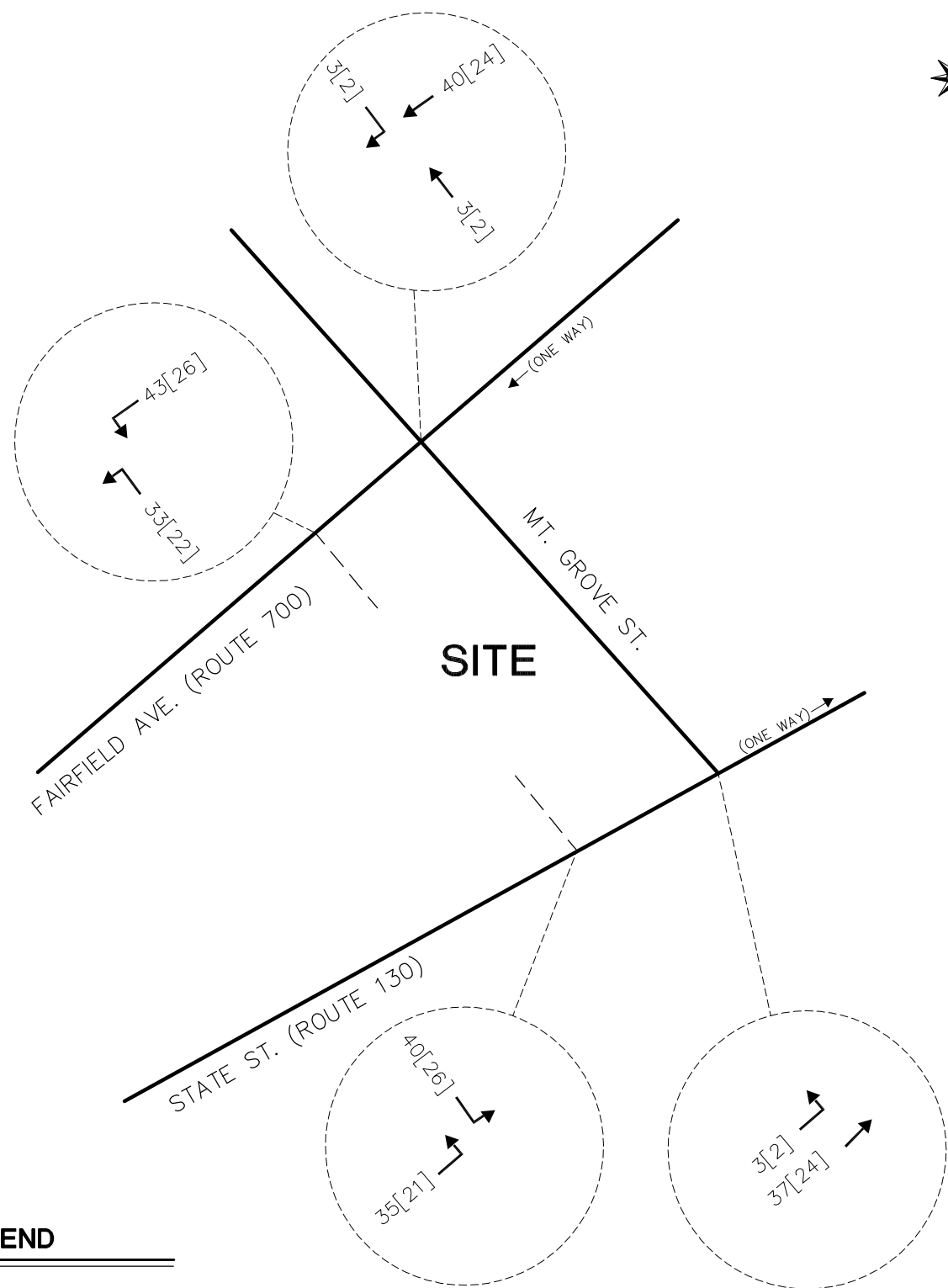
July 2021



**TRIP DISTRIBUTION  
RETAIL REDEVELOPMENT  
BRIDGEPORT, CT**

SCHEMATIC, NOT TO SCALE

**FIGURE 4**



**SITE**

FAIRFIELD AVE. (ROUTE 700)

MT. GROVE ST.

STATE ST. (ROUTE 130)

**LEGEND**

AM PEAK HOUR: XXX  
PM PEAK HOUR: [XXX]

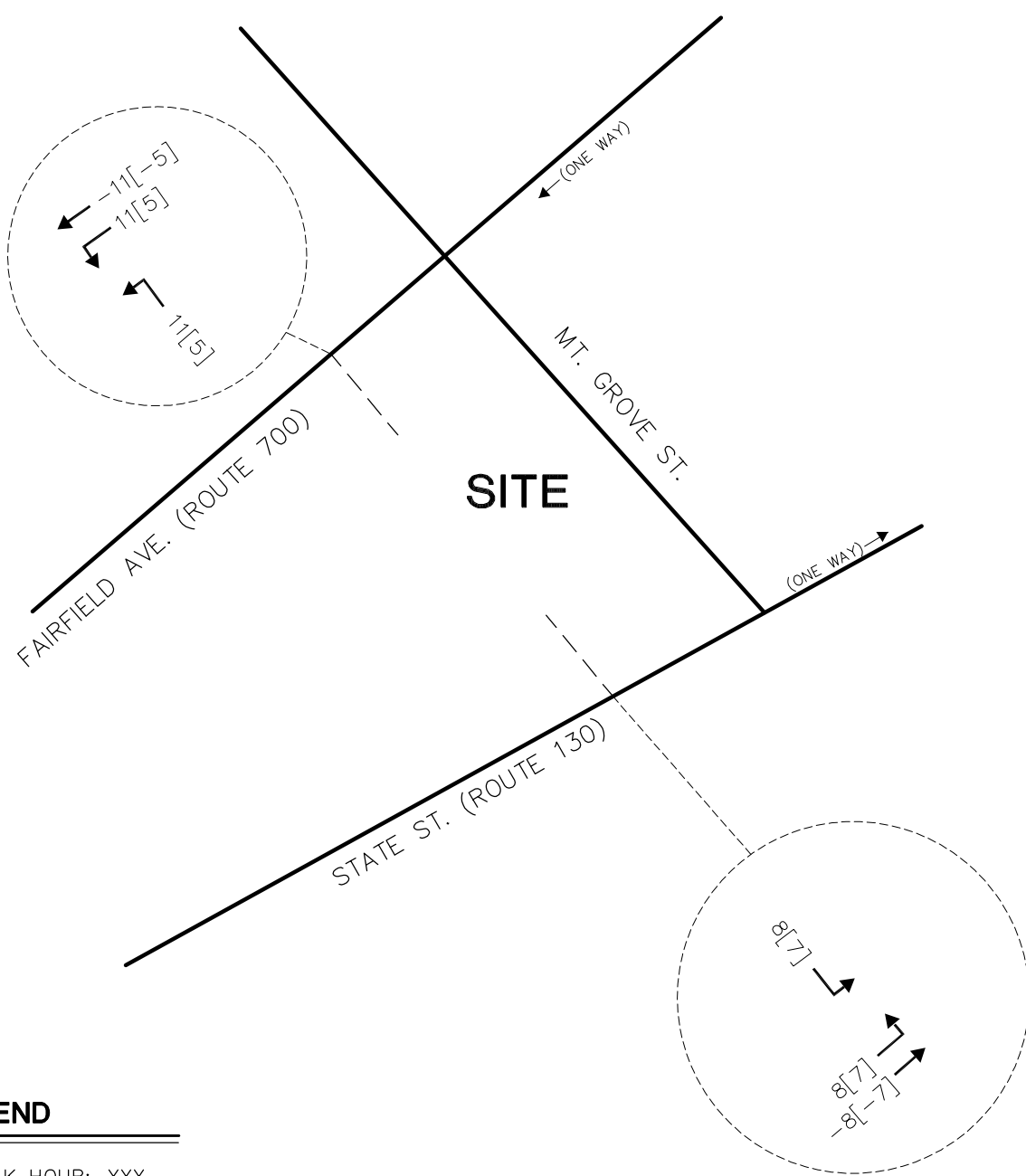
July 2021



**NEW SITE GENERATED TRAFFIC VOLUMES  
RETAIL REDEVELOPMENT  
BRIDGEPORT, CT**

SCHEMATIC, NOT TO SCALE

**FIGURE 5**



**LEGEND**

AM PEAK HOUR: XXX  
PM PEAK HOUR: [XXX]

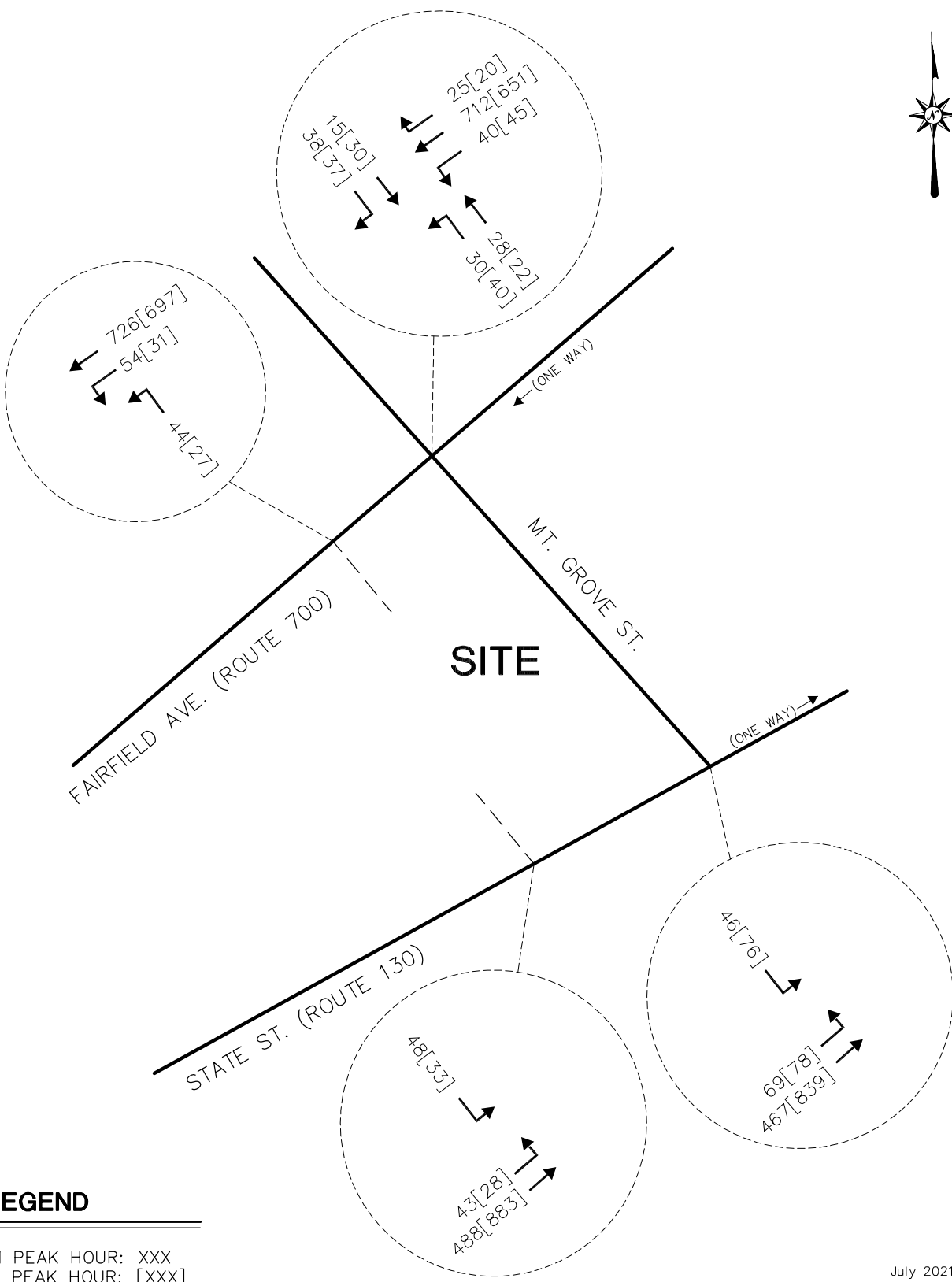
July 2021



**PASS-BY TRAFFIC VOLUMES  
RETAIL REDEVELOPMENT  
BRIDGEPORT, CT**

SCHEMATIC, NOT TO SCALE

**FIGURE 6**



**LEGEND**

AM PEAK HOUR: XXX  
PM PEAK HOUR: [XXX]

July 2021



**BUILD (2021) TRAFFIC VOLUMES  
RETAIL REDEVELOPMENT  
BRIDGEPORT, CT**

SCHEMATIC, NOT TO SCALE

**FIGURE 7**

## IV. ROADWAY ADEQUACY

Roadway adequacy analyses were performed for the background and build traffic conditions to simulate the traffic impact of the proposed development on the nearby roadway network. These analyses were based on the methodology described in the Highway Capacity Manual (HCM), published by the Transportation Research Board.

### Unsignalized Intersections

Unsignalized intersections are generally evaluated in terms of average delay for the controlled (stop) movement, as well as the capacity of the roadway approach. This analysis is based on the random arrival of vehicles and the associated gaps generated by this random arrival within the traffic stream. There is no overall level of service for unsignalized intersections. The relationship between levels of service and average side street delay are summarized in Table 2 below:

**Table 2**  
**Level of Service – Unsignalized Intersections**

| <u>Level of Service</u> | <u>Average Delay Range (seconds)</u> |
|-------------------------|--------------------------------------|
| A                       | $\leq 10$                            |
| B                       | $> 10$ and $\leq 15$                 |
| C                       | $> 15$ and $\leq 25$                 |
| D                       | $> 25$ and $\leq 35$                 |
| E                       | $> 35$ and $\leq 50$                 |
| F                       | $> 50$                               |

It should be noted that unsignalized levels of service do not correspond to those for signalized intersections, nor do they constitute warrants for the installation of traffic control signals. It is also recognized that the methodology can be very conservative and that computations can indicate operations at poor levels of service (E or F) with even very low side street volumes, although they often function without serious problems in the real world. Unsignalized intersection capacity analyses were performed at the two existing intersections with Mountain Grove Street and the two proposed site driveways.

### **Intersection Analyses**

The capacity calculations, which are contained in the Appendix, and summarized in Table 3, show the levels of service, average delay, volume to capacity ratio, and 95<sup>th</sup> percentile queue length for the locations studied, the Fairfield Avenue (SR 700) and State Street (Route 130) intersections with Mountain Grove Street and the proposed Site driveways. There are essentially no projected changes in delay or queue length for any of the current traffic movements. Good levels of service, "B", and short delays will be experienced for the traffic movements from the Site during peak periods.



**Table 3  
Traffic Operations Summary**

| <b>Movement</b>          | <b>Background</b> |                 | <b>Build</b>  |                 |
|--------------------------|-------------------|-----------------|---------------|-----------------|
|                          | <b>AM</b>         | <b>PM</b>       | <b>AM</b>     | <b>PM</b>       |
| <b>Fairfield Ave at:</b> |                   |                 |               |                 |
| Mt. Grove NB             | C/18"/.17/25'     | (C/17"/.18/25') | C/19"/.20/25' | (C/18"/.20/25') |
| Mt. Grove SB             | B/14"/.12/25'     | (C/17"/.17/25') | B/14"/.13/25' | (C/17"/.17/25') |
| Site Left Out            | -                 | -               | B/14"/.10/25' | (B/12"/.05/25') |
|                          |                   |                 |               |                 |
| <b>State Street at:</b>  |                   |                 |               |                 |
| Mt. Grove                | B/12"/.09/25'     | C/16"/.20/25'   | B/12"/.09/25' | (C/17"/.21/25') |
| Site Left Out            | -                 | -               | B/12"/.09/25' | (B/13"/.08/25') |

Stop Controlled- X/0.00/00" – Level of Service/Average Delay/Volume to Capacity Ratio/95% queue length

## V. CONCLUSIONS

This study investigated the traffic impacts associated with the proposed development during the weekday morning and afternoon peak traffic periods. For the purpose of this study, the proposed stores are very conservatively projected to generate approximately 150 and 95 new vehicular trips during the weekday morning and afternoon peak hours, respectively. Actual volumes will likely be smaller.

The project will have minimal impact on traffic operations at the nearby intersections. Sight distance for Site traffic movements is adequate at both driveways.

Recommendations to enhance traffic operations and safety at the Site include the following:

- Provide a “Stop” sign, painted stop bar and center line in the Site driveways, per the previously approved CTDOT driveway plan.
- Supplement the Site curb cuts with “No Right Turn” signing.
- Ensure that proposed signing and landscaping do not obstruct sight-lines along Fairfield Avenue (Route 700) and State Street (Route 130).
- The City should prohibit parking on the southerly (Site) side of Fairfield Avenue (Route 700) between Mountain Grove Street and the Site curb cut to ensure adequate sight distance.
- The City should clarify the parking regulations on Mountain Grove Street and prohibit parking on the Site side of the street during school hours.

# APPENDIX

Bridgeport Retail  
2: State Street & Mountain Grove St

Background  
Timing Plan: AM Pk hr



| Movement                          | EBL  | EBT  | WBT   | WBR                  | SBL  | SBR  |
|-----------------------------------|------|------|-------|----------------------|------|------|
| Lane Configurations               |      | ↕↕   |       |                      | ↗    |      |
| Traffic Volume (veh/h)            | 66   | 430  | 0     | 0                    | 46   | 0    |
| Future Volume (Veh/h)             | 66   | 430  | 0     | 0                    | 46   | 0    |
| Sign Control                      |      | Free | Free  |                      | Stop |      |
| Grade                             |      | 0%   | 0%    |                      | 0%   |      |
| Peak Hour Factor                  | 0.92 | 0.92 | 0.92  | 0.92                 | 0.92 | 0.92 |
| Hourly flow rate (vph)            | 72   | 467  | 0     | 0                    | 50   | 0    |
| Pedestrians                       |      |      |       |                      |      |      |
| Lane Width (ft)                   |      |      |       |                      |      |      |
| Walking Speed (ft/s)              |      |      |       |                      |      |      |
| Percent Blockage                  |      |      |       |                      |      |      |
| Right turn flare (veh)            |      |      |       |                      |      |      |
| Median type                       |      | None | None  |                      |      |      |
| Median storage (veh)              |      |      |       |                      |      |      |
| Upstream signal (ft)              |      |      |       |                      |      |      |
| pX, platoon unblocked             |      |      |       |                      |      |      |
| vC, conflicting volume            | 0    |      |       |                      | 378  | 0    |
| vC1, stage 1 conf vol             |      |      |       |                      |      |      |
| vC2, stage 2 conf vol             |      |      |       |                      |      |      |
| vCu, unblocked vol                | 0    |      |       |                      | 378  | 0    |
| tC, single (s)                    | 4.1  |      |       |                      | 6.8  | 6.9  |
| tC, 2 stage (s)                   |      |      |       |                      |      |      |
| tF (s)                            | 2.2  |      |       |                      | 3.5  | 3.3  |
| p0 queue free %                   | 96   |      |       |                      | 91   | 100  |
| cM capacity (veh/h)               | 1622 |      |       |                      | 570  | 1084 |
| Direction, Lane #                 | EB 1 | EB 2 | SB 1  |                      |      |      |
| Volume Total                      | 228  | 311  | 50    |                      |      |      |
| Volume Left                       | 72   | 0    | 50    |                      |      |      |
| Volume Right                      | 0    | 0    | 0     |                      |      |      |
| cSH                               | 1622 | 1700 | 570   |                      |      |      |
| Volume to Capacity                | 0.04 | 0.18 | 0.09  |                      |      |      |
| Queue Length 95th (ft)            | 3    | 0    | 7     |                      |      |      |
| Control Delay (s)                 | 2.6  | 0.0  | 11.9  |                      |      |      |
| Lane LOS                          | A    |      | B     |                      |      |      |
| Approach Delay (s)                | 1.1  |      | 11.9  |                      |      |      |
| Approach LOS                      |      |      | B     |                      |      |      |
| Intersection Summary              |      |      |       |                      |      |      |
| Average Delay                     |      |      | 2.0   |                      |      |      |
| Intersection Capacity Utilization |      |      | 25.3% | ICU Level of Service | A    |      |
| Analysis Period (min)             |      |      | 15    |                      |      |      |

Bridgeport Retail  
3: Fairfield Ave & Mountain Grove St

Background  
Timing Plan: AM Pk hr



| Movement                          | SEL         | SET         | SER         | NWL         | NWT                  | NWR  | NEL  | NET  | NER  | SWL  | SWT  | SWR  |
|-----------------------------------|-------------|-------------|-------------|-------------|----------------------|------|------|------|------|------|------|------|
| Lane Configurations               |             |             |             |             |                      |      |      |      |      |      |      |      |
| Traffic Volume (veh/h)            | 0           | 15          | 35          | 30          | 25                   | 0    | 0    | 0    | 0    | 40   | 672  | 25   |
| Future Volume (Veh/h)             | 0           | 15          | 35          | 30          | 25                   | 0    | 0    | 0    | 0    | 40   | 672  | 25   |
| Sign Control                      |             | Stop        |             |             | Stop                 |      |      | Free |      |      | Free |      |
| Grade                             |             | 0%          |             |             | 0%                   |      |      | 0%   |      |      | 0%   |      |
| Peak Hour Factor                  | 0.92        | 0.92        | 0.92        | 0.92        | 0.92                 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 |
| Hourly flow rate (vph)            | 0           | 16          | 38          | 33          | 27                   | 0    | 0    | 0    | 0    | 43   | 730  | 27   |
| Pedestrians                       |             |             |             |             |                      |      |      |      |      |      |      |      |
| Lane Width (ft)                   |             |             |             |             |                      |      |      |      |      |      |      |      |
| Walking Speed (ft/s)              |             |             |             |             |                      |      |      |      |      |      |      |      |
| Percent Blockage                  |             |             |             |             |                      |      |      |      |      |      |      |      |
| Right turn flare (veh)            |             |             |             |             |                      |      |      |      |      |      |      |      |
| Median type                       |             |             |             |             |                      |      |      | None |      |      | None |      |
| Median storage (veh)              |             |             |             |             |                      |      |      |      |      |      |      |      |
| Upstream signal (ft)              |             |             |             |             |                      |      |      |      |      |      |      |      |
| pX, platoon unblocked             |             |             |             |             |                      |      |      |      |      |      |      |      |
| vC, conflicting volume            | 843         | 830         | 378         | 497         | 843                  | 0    | 757  |      |      | 0    |      |      |
| vC1, stage 1 conf vol             |             |             |             |             |                      |      |      |      |      |      |      |      |
| vC2, stage 2 conf vol             |             |             |             |             |                      |      |      |      |      |      |      |      |
| vCu, unblocked vol                | 843         | 830         | 378         | 497         | 843                  | 0    | 757  |      |      | 0    |      |      |
| tC, single (s)                    | 7.5         | 6.5         | 6.9         | 7.5         | 6.5                  | 6.9  | 4.1  |      |      | 4.1  |      |      |
| tC, 2 stage (s)                   |             |             |             |             |                      |      |      |      |      |      |      |      |
| tF (s)                            | 3.5         | 4.0         | 3.3         | 3.5         | 4.0                  | 3.3  | 2.2  |      |      | 2.2  |      |      |
| p0 queue free %                   | 100         | 95          | 94          | 92          | 91                   | 100  | 100  |      |      | 97   |      |      |
| cM capacity (veh/h)               | 234         | 296         | 619         | 402         | 291                  | 1084 | 850  |      |      | 1622 |      |      |
| <b>Direction, Lane #</b>          | <b>SE 1</b> | <b>NW 1</b> | <b>SW 1</b> | <b>SW 2</b> |                      |      |      |      |      |      |      |      |
| Volume Total                      | 54          | 60          | 408         | 392         |                      |      |      |      |      |      |      |      |
| Volume Left                       | 0           | 33          | 43          | 0           |                      |      |      |      |      |      |      |      |
| Volume Right                      | 38          | 0           | 0           | 27          |                      |      |      |      |      |      |      |      |
| cSH                               | 468         | 343         | 1622        | 1700        |                      |      |      |      |      |      |      |      |
| Volume to Capacity                | 0.12        | 0.17        | 0.03        | 0.23        |                      |      |      |      |      |      |      |      |
| Queue Length 95th (ft)            | 10          | 16          | 2           | 0           |                      |      |      |      |      |      |      |      |
| Control Delay (s)                 | 13.7        | 17.7        | 1.0         | 0.0         |                      |      |      |      |      |      |      |      |
| Lane LOS                          | B           | C           | A           |             |                      |      |      |      |      |      |      |      |
| Approach Delay (s)                | 13.7        | 17.7        | 0.5         |             |                      |      |      |      |      |      |      |      |
| Approach LOS                      | B           | C           |             |             |                      |      |      |      |      |      |      |      |
| <b>Intersection Summary</b>       |             |             |             |             |                      |      |      |      |      |      |      |      |
| Average Delay                     |             |             | 2.4         |             |                      |      |      |      |      |      |      |      |
| Intersection Capacity Utilization |             |             | 39.5%       |             | ICU Level of Service |      |      |      |      | A    |      |      |
| Analysis Period (min)             |             |             | 15          |             |                      |      |      |      |      |      |      |      |

Bridgeport Retail  
2: State Street & Mountain Grove St

Background  
Timing Plan: PM Peak hr



| Movement                          | EBL         | EBT         | WBT         | WBR                  | SBL  | SBR  |
|-----------------------------------|-------------|-------------|-------------|----------------------|------|------|
| Lane Configurations               |             | ↑↑          |             |                      | ↘    |      |
| Traffic Volume (veh/h)            | 76          | 815         | 0           | 0                    | 76   | 0    |
| Future Volume (Veh/h)             | 76          | 815         | 0           | 0                    | 76   | 0    |
| Sign Control                      |             | Free        | Free        |                      | Stop |      |
| Grade                             |             | 0%          | 0%          |                      | 0%   |      |
| Peak Hour Factor                  | 0.92        | 0.92        | 0.92        | 0.92                 | 0.92 | 0.92 |
| Hourly flow rate (vph)            | 83          | 886         | 0           | 0                    | 83   | 0    |
| Pedestrians                       |             |             |             |                      |      |      |
| Lane Width (ft)                   |             |             |             |                      |      |      |
| Walking Speed (ft/s)              |             |             |             |                      |      |      |
| Percent Blockage                  |             |             |             |                      |      |      |
| Right turn flare (veh)            |             |             |             |                      |      |      |
| Median type                       |             | None        | None        |                      |      |      |
| Median storage (veh)              |             |             |             |                      |      |      |
| Upstream signal (ft)              |             |             |             |                      |      |      |
| pX, platoon unblocked             |             |             |             |                      |      |      |
| vC, conflicting volume            | 0           |             |             |                      | 609  | 0    |
| vC1, stage 1 conf vol             |             |             |             |                      |      |      |
| vC2, stage 2 conf vol             |             |             |             |                      |      |      |
| vCu, unblocked vol                | 0           |             |             |                      | 609  | 0    |
| tC, single (s)                    | 4.1         |             |             |                      | 6.8  | 6.9  |
| tC, 2 stage (s)                   |             |             |             |                      |      |      |
| tF (s)                            | 2.2         |             |             |                      | 3.5  | 3.3  |
| p0 queue free %                   | 95          |             |             |                      | 80   | 100  |
| cM capacity (veh/h)               | 1622        |             |             |                      | 405  | 1084 |
| <b>Direction, Lane #</b>          | <b>EB 1</b> | <b>EB 2</b> | <b>SB 1</b> |                      |      |      |
| Volume Total                      | 378         | 591         | 83          |                      |      |      |
| Volume Left                       | 83          | 0           | 83          |                      |      |      |
| Volume Right                      | 0           | 0           | 0           |                      |      |      |
| cSH                               | 1622        | 1700        | 405         |                      |      |      |
| Volume to Capacity                | 0.05        | 0.35        | 0.20        |                      |      |      |
| Queue Length 95th (ft)            | 4           | 0           | 19          |                      |      |      |
| Control Delay (s)                 | 2.0         | 0.0         | 16.2        |                      |      |      |
| Lane LOS                          | A           |             | C           |                      |      |      |
| Approach Delay (s)                | 0.8         |             | 16.2        |                      |      |      |
| Approach LOS                      |             |             | C           |                      |      |      |
| <b>Intersection Summary</b>       |             |             |             |                      |      |      |
| Average Delay                     |             |             | 2.0         |                      |      |      |
| Intersection Capacity Utilization |             |             | 38.8%       | ICU Level of Service |      | A    |
| Analysis Period (min)             |             |             | 15          |                      |      |      |

Bridgeport Retail  
3: Fairfield Ave & Mountain Grove St

Background  
Timing Plan: PM Peak hr



| Movement               | SEL  | SET  | SER  | NWL  | NWT  | NWR  | NEL  | NET  | NER  | SWL  | SWT  | SWR  |
|------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| Lane Configurations    |      | ↔    |      |      | ↔    |      |      |      |      |      | ↔↔   |      |
| Traffic Volume (veh/h) | 0    | 30   | 35   | 40   | 20   | 0    | 0    | 0    | 0    | 45   | 627  | 20   |
| Future Volume (Veh/h)  | 0    | 30   | 35   | 40   | 20   | 0    | 0    | 0    | 0    | 45   | 627  | 20   |
| Sign Control           |      | Stop |      |      | Stop |      |      | Free |      |      | Free |      |
| Grade                  |      | 0%   |      |      | 0%   |      |      | 0%   |      |      | 0%   |      |
| Peak Hour Factor       | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 |
| Hourly flow rate (vph) | 0    | 33   | 38   | 43   | 22   | 0    | 0    | 0    | 0    | 49   | 682  | 22   |
| Pedestrians            |      |      |      |      |      |      |      |      |      |      |      |      |
| Lane Width (ft)        |      |      |      |      |      |      |      |      |      |      |      |      |
| Walking Speed (ft/s)   |      |      |      |      |      |      |      |      |      |      |      |      |
| Percent Blockage       |      |      |      |      |      |      |      |      |      |      |      |      |
| Right turn flare (veh) |      |      |      |      |      |      |      |      |      |      |      |      |
| Median type            |      |      |      |      |      |      |      | None |      |      | None |      |
| Median storage (veh)   |      |      |      |      |      |      |      |      |      |      |      |      |
| Upstream signal (ft)   |      |      |      |      |      |      |      |      |      |      |      |      |
| pX, platoon unblocked  |      |      |      |      |      |      |      |      |      |      |      |      |
| vC, conflicting volume | 802  | 791  | 352  | 494  | 802  | 0    | 704  |      |      | 0    |      |      |
| vC1, stage 1 conf vol  |      |      |      |      |      |      |      |      |      |      |      |      |
| vC2, stage 2 conf vol  |      |      |      |      |      |      |      |      |      |      |      |      |
| vCu, unblocked vol     | 802  | 791  | 352  | 494  | 802  | 0    | 704  |      |      | 0    |      |      |
| tC, single (s)         | 7.5  | 6.5  | 6.9  | 7.5  | 6.5  | 6.9  | 4.1  |      |      | 4.1  |      |      |
| tC, 2 stage (s)        |      |      |      |      |      |      |      |      |      |      |      |      |
| tF (s)                 | 3.5  | 4.0  | 3.3  | 3.5  | 4.0  | 3.3  | 2.2  |      |      | 2.2  |      |      |
| p0 queue free %        | 100  | 89   | 94   | 89   | 93   | 100  | 100  |      |      | 97   |      |      |
| cM capacity (veh/h)    | 254  | 311  | 644  | 387  | 306  | 1084 | 890  |      |      | 1622 |      |      |

| Direction, Lane #      | SE 1 | NW 1 | SW 1 | SW 2 |
|------------------------|------|------|------|------|
| Volume Total           | 71   | 65   | 390  | 363  |
| Volume Left            | 0    | 43   | 49   | 0    |
| Volume Right           | 38   | 0    | 0    | 22   |
| cSH                    | 430  | 356  | 1622 | 1700 |
| Volume to Capacity     | 0.17 | 0.18 | 0.03 | 0.21 |
| Queue Length 95th (ft) | 15   | 16   | 2    | 0    |
| Control Delay (s)      | 15.0 | 17.4 | 1.2  | 0.0  |
| Lane LOS               | C    | C    | A    |      |
| Approach Delay (s)     | 15.0 | 17.4 | 0.6  |      |
| Approach LOS           | C    | C    |      |      |

| Intersection Summary              |       |                      |   |
|-----------------------------------|-------|----------------------|---|
| Average Delay                     |       | 3.0                  |   |
| Intersection Capacity Utilization | 38.4% | ICU Level of Service | A |
| Analysis Period (min)             | 15    |                      |   |

Bridgeport Retail  
2: State Street & Mntn Grove St

Build  
Timing Plan: AM Pk hr



| Movement                          | EBL  | EBT  | WBT   | WBR                  | SBL  | SBR  |
|-----------------------------------|------|------|-------|----------------------|------|------|
| Lane Configurations               |      | ↕↕   |       |                      | ↗    |      |
| Traffic Volume (veh/h)            | 69   | 467  | 0     | 0                    | 46   | 0    |
| Future Volume (Veh/h)             | 69   | 467  | 0     | 0                    | 46   | 0    |
| Sign Control                      |      | Free | Free  |                      | Stop |      |
| Grade                             |      | 0%   | 0%    |                      | 0%   |      |
| Peak Hour Factor                  | 0.92 | 0.92 | 0.92  | 0.92                 | 0.92 | 0.92 |
| Hourly flow rate (vph)            | 75   | 508  | 0     | 0                    | 50   | 0    |
| Pedestrians                       |      |      |       |                      |      |      |
| Lane Width (ft)                   |      |      |       |                      |      |      |
| Walking Speed (ft/s)              |      |      |       |                      |      |      |
| Percent Blockage                  |      |      |       |                      |      |      |
| Right turn flare (veh)            |      |      |       |                      |      |      |
| Median type                       |      | None | None  |                      |      |      |
| Median storage (veh)              |      |      |       |                      |      |      |
| Upstream signal (ft)              |      |      |       |                      |      |      |
| pX, platoon unblocked             |      |      |       |                      |      |      |
| vC, conflicting volume            | 0    |      |       |                      | 404  | 0    |
| vC1, stage 1 conf vol             |      |      |       |                      |      |      |
| vC2, stage 2 conf vol             |      |      |       |                      |      |      |
| vCu, unblocked vol                | 0    |      |       |                      | 404  | 0    |
| tC, single (s)                    | 4.1  |      |       |                      | 6.8  | 6.9  |
| tC, 2 stage (s)                   |      |      |       |                      |      |      |
| tF (s)                            | 2.2  |      |       |                      | 3.5  | 3.3  |
| p0 queue free %                   | 95   |      |       |                      | 91   | 100  |
| cM capacity (veh/h)               | 1622 |      |       |                      | 548  | 1084 |
| Direction, Lane #                 | EB 1 | EB 2 | SB 1  |                      |      |      |
| Volume Total                      | 244  | 339  | 50    |                      |      |      |
| Volume Left                       | 75   | 0    | 50    |                      |      |      |
| Volume Right                      | 0    | 0    | 0     |                      |      |      |
| cSH                               | 1622 | 1700 | 548   |                      |      |      |
| Volume to Capacity                | 0.05 | 0.20 | 0.09  |                      |      |      |
| Queue Length 95th (ft)            | 4    | 0    | 7     |                      |      |      |
| Control Delay (s)                 | 2.5  | 0.0  | 12.2  |                      |      |      |
| Lane LOS                          | A    |      | B     |                      |      |      |
| Approach Delay (s)                | 1.1  |      | 12.2  |                      |      |      |
| Approach LOS                      |      |      | B     |                      |      |      |
| Intersection Summary              |      |      |       |                      |      |      |
| Average Delay                     |      |      | 1.9   |                      |      |      |
| Intersection Capacity Utilization |      |      | 26.6% | ICU Level of Service |      | A    |
| Analysis Period (min)             |      |      | 15    |                      |      |      |



Bridgeport Retail  
3: Fairfield Ave & Mntn Grove St/Mountain Grove St

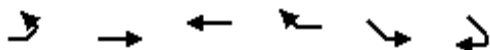
Build  
Timing Plan: AM Pk hr



| Movement                          | SEL  | SET  | SER   | NWL  | NWT                  | NWR  | NEL  | NET  | NER  | SWL  | SWT  | SWR  |
|-----------------------------------|------|------|-------|------|----------------------|------|------|------|------|------|------|------|
| Lane Configurations               |      |      |       |      |                      |      |      |      |      |      |      |      |
| Traffic Volume (veh/h)            | 0    | 16   | 38    | 30   | 28                   | 0    | 0    | 0    | 0    | 40   | 712  | 25   |
| Future Volume (Veh/h)             | 0    | 16   | 38    | 30   | 28                   | 0    | 0    | 0    | 0    | 40   | 712  | 25   |
| Sign Control                      |      | Stop |       |      | Stop                 |      |      | Free |      |      | Free |      |
| Grade                             |      | 0%   |       |      | 0%                   |      |      | 0%   |      |      | 0%   |      |
| Peak Hour Factor                  | 0.92 | 0.92 | 0.92  | 0.92 | 0.92                 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 |
| Hourly flow rate (vph)            | 0    | 17   | 41    | 33   | 30                   | 0    | 0    | 0    | 0    | 43   | 774  | 27   |
| Pedestrians                       |      |      |       |      |                      |      |      |      |      |      |      |      |
| Lane Width (ft)                   |      |      |       |      |                      |      |      |      |      |      |      |      |
| Walking Speed (ft/s)              |      |      |       |      |                      |      |      |      |      |      |      |      |
| Percent Blockage                  |      |      |       |      |                      |      |      |      |      |      |      |      |
| Right turn flare (veh)            |      |      |       |      |                      |      |      |      |      |      |      |      |
| Median type                       |      |      |       |      |                      |      |      |      |      |      |      |      |
| Median storage veh                |      |      |       |      |                      |      |      |      |      |      |      |      |
| Upstream signal (ft)              |      |      |       |      |                      |      |      |      |      |      |      |      |
| pX, platoon unblocked             |      |      |       |      |                      |      |      |      |      |      |      |      |
| vC, conflicting volume            | 888  | 874  | 400   | 522  | 887                  | 0    | 801  |      |      | 0    |      |      |
| vC1, stage 1 conf vol             |      |      |       |      |                      |      |      |      |      |      |      |      |
| vC2, stage 2 conf vol             |      |      |       |      |                      |      |      |      |      |      |      |      |
| vCu, unblocked vol                | 888  | 874  | 400   | 522  | 887                  | 0    | 801  |      |      | 0    |      |      |
| tC, single (s)                    | 7.5  | 6.5  | 6.9   | 7.5  | 6.5                  | 6.9  | 4.1  |      |      | 4.1  |      |      |
| tC, 2 stage (s)                   |      |      |       |      |                      |      |      |      |      |      |      |      |
| tF (s)                            | 3.5  | 4.0  | 3.3   | 3.5  | 4.0                  | 3.3  | 2.2  |      |      | 2.2  |      |      |
| p0 queue free %                   | 100  | 94   | 93    | 91   | 89                   | 100  | 100  |      |      | 97   |      |      |
| cM capacity (veh/h)               | 214  | 279  | 599   | 381  | 274                  | 1084 | 818  |      |      | 1622 |      |      |
| <b>Direction, Lane #</b>          |      |      |       |      |                      |      |      |      |      |      |      |      |
|                                   | SE 1 | NW 1 | SW 1  | SW 2 |                      |      |      |      |      |      |      |      |
| Volume Total                      | 58   | 63   | 430   | 414  |                      |      |      |      |      |      |      |      |
| Volume Left                       | 0    | 33   | 43    | 0    |                      |      |      |      |      |      |      |      |
| Volume Right                      | 41   | 0    | 0     | 27   |                      |      |      |      |      |      |      |      |
| cSH                               | 449  | 321  | 1622  | 1700 |                      |      |      |      |      |      |      |      |
| Volume to Capacity                | 0.13 | 0.20 | 0.03  | 0.24 |                      |      |      |      |      |      |      |      |
| Queue Length 95th (ft)            | 11   | 18   | 2     | 0    |                      |      |      |      |      |      |      |      |
| Control Delay (s)                 | 14.2 | 18.9 | 1.0   | 0.0  |                      |      |      |      |      |      |      |      |
| Lane LOS                          | B    | C    | A     |      |                      |      |      |      |      |      |      |      |
| Approach Delay (s)                | 14.2 | 18.9 | 0.5   |      |                      |      |      |      |      |      |      |      |
| Approach LOS                      | B    | C    |       |      |                      |      |      |      |      |      |      |      |
| <b>Intersection Summary</b>       |      |      |       |      |                      |      |      |      |      |      |      |      |
| Average Delay                     |      |      | 2.5   |      |                      |      |      |      |      |      |      |      |
| Intersection Capacity Utilization |      |      | 40.9% |      | ICU Level of Service |      |      |      |      | A    |      |      |
| Analysis Period (min)             |      |      | 15    |      |                      |      |      |      |      |      |      |      |

Bridgeport Retail  
8: State Street & Site 1

Build  
Timing Plan: AM Pk hr



| Movement               | EBL  | EBT  | WBT  | WBR  | SEL  | SER  |
|------------------------|------|------|------|------|------|------|
| Lane Configurations    |      | ↔↑   |      |      | ↔↓   |      |
| Traffic Volume (veh/h) | 43   | 488  | 0    | 0    | 48   | 0    |
| Future Volume (Veh/h)  | 43   | 488  | 0    | 0    | 48   | 0    |
| Sign Control           |      | Free | Free |      | Stop |      |
| Grade                  |      | 0%   | 0%   |      | 0%   |      |
| Peak Hour Factor       | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 |
| Hourly flow rate (vph) | 47   | 530  | 0    | 0    | 52   | 0    |
| Pedestrians            |      |      |      |      |      |      |
| Lane Width (ft)        |      |      |      |      |      |      |
| Walking Speed (ft/s)   |      |      |      |      |      |      |
| Percent Blockage       |      |      |      |      |      |      |
| Right turn flare (veh) |      |      |      |      |      |      |
| Median type            |      | None | None |      |      |      |
| Median storage (veh)   |      |      |      |      |      |      |
| Upstream signal (ft)   |      |      |      |      |      |      |
| pX, platoon unblocked  |      |      |      |      |      |      |
| vC, conflicting volume | 0    |      |      |      | 359  | 0    |
| vC1, stage 1 conf vol  |      |      |      |      |      |      |
| vC2, stage 2 conf vol  |      |      |      |      |      |      |
| vCu, unblocked vol     | 0    |      |      |      | 359  | 0    |
| tC, single (s)         | 4.1  |      |      |      | 6.8  | 6.9  |
| tC, 2 stage (s)        |      |      |      |      |      |      |
| tF (s)                 | 2.2  |      |      |      | 3.5  | 3.3  |
| p0 queue free %        | 97   |      |      |      | 91   | 100  |
| cM capacity (veh/h)    | 1622 |      |      |      | 595  | 1084 |

| Direction, Lane #      | EB 1 | EB 2 | SE 1 |
|------------------------|------|------|------|
| Volume Total           | 224  | 353  | 52   |
| Volume Left            | 47   | 0    | 52   |
| Volume Right           | 0    | 0    | 0    |
| cSH                    | 1622 | 1700 | 595  |
| Volume to Capacity     | 0.03 | 0.21 | 0.09 |
| Queue Length 95th (ft) | 2    | 0    | 7    |
| Control Delay (s)      | 1.7  | 0.0  | 11.6 |
| Lane LOS               | A    |      | B    |
| Approach Delay (s)     | 0.7  |      | 11.6 |
| Approach LOS           |      |      | B    |

| Intersection Summary              |  |       |                      |
|-----------------------------------|--|-------|----------------------|
| Average Delay                     |  | 1.6   |                      |
| Intersection Capacity Utilization |  | 26.4% | ICU Level of Service |
| Analysis Period (min)             |  | 15    | A                    |



| Movement               | NWL  | NWR  | NET  | NER  | SWL  | SWT  |
|------------------------|------|------|------|------|------|------|
| Lane Configurations    |      |      |      |      |      |      |
| Traffic Volume (veh/h) | 44   | 0    | 0    | 0    | 54   | 726  |
| Future Volume (Veh/h)  | 44   | 0    | 0    | 0    | 54   | 726  |
| Sign Control           | Stop |      | Free |      |      | Free |
| Grade                  | 0%   |      | 0%   |      |      | 0%   |
| Peak Hour Factor       | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 |
| Hourly flow rate (vph) | 48   | 0    | 0    | 0    | 59   | 789  |
| Pedestrians            |      |      |      |      |      |      |
| Lane Width (ft)        |      |      |      |      |      |      |
| Walking Speed (ft/s)   |      |      |      |      |      |      |
| Percent Blockage       |      |      |      |      |      |      |
| Right turn flare (veh) |      |      |      |      |      |      |
| Median type            |      |      | None |      |      | None |
| Median storage (veh)   |      |      |      |      |      |      |
| Upstream signal (ft)   |      |      |      |      |      |      |
| pX, platoon unblocked  |      |      |      |      |      |      |
| vC, conflicting volume | 512  | 0    |      |      | 0    |      |
| vC1, stage 1 conf vol  |      |      |      |      |      |      |
| vC2, stage 2 conf vol  |      |      |      |      |      |      |
| vCu, unblocked vol     | 512  | 0    |      |      | 0    |      |
| tC, single (s)         | 6.8  | 6.9  |      |      | 4.1  |      |
| tC, 2 stage (s)        |      |      |      |      |      |      |
| tF (s)                 | 3.5  | 3.3  |      |      | 2.2  |      |
| p0 queue free %        | 90   | 100  |      |      | 96   |      |
| cM capacity (veh/h)    | 473  | 1084 |      |      | 1622 |      |

| Direction, Lane #      | NW 1 | SW 1 | SW 2 |
|------------------------|------|------|------|
| Volume Total           | 48   | 322  | 526  |
| Volume Left            | 48   | 59   | 0    |
| Volume Right           | 0    | 0    | 0    |
| cSH                    | 473  | 1622 | 1700 |
| Volume to Capacity     | 0.10 | 0.04 | 0.31 |
| Queue Length 95th (ft) | 8    | 3    | 0    |
| Control Delay (s)      | 13.5 | 1.6  | 0.0  |
| Lane LOS               | B    | A    |      |
| Approach Delay (s)     | 13.5 | 0.6  |      |
| Approach LOS           | B    |      |      |

| Intersection Summary              |  |       |                      |
|-----------------------------------|--|-------|----------------------|
| Average Delay                     |  | 1.3   |                      |
| Intersection Capacity Utilization |  | 31.6% | ICU Level of Service |
| Analysis Period (min)             |  | 15    | A                    |

Bridgeport Retail  
2: State Street & Mntn Grove St

Build  
Timing Plan: PM Peak hr



| Movement               | EBL  | EBT  | WBT  | WBR  | SBL  | SBR  |
|------------------------|------|------|------|------|------|------|
| Lane Configurations    |      | ↕↕   |      |      | ↗    |      |
| Traffic Volume (veh/h) | 78   | 839  | 0    | 0    | 76   | 0    |
| Future Volume (Veh/h)  | 78   | 839  | 0    | 0    | 76   | 0    |
| Sign Control           |      | Free | Free |      | Stop |      |
| Grade                  |      | 0%   | 0%   |      | 0%   |      |
| Peak Hour Factor       | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 |
| Hourly flow rate (vph) | 85   | 912  | 0    | 0    | 83   | 0    |
| Pedestrians            |      |      |      |      |      |      |
| Lane Width (ft)        |      |      |      |      |      |      |
| Walking Speed (ft/s)   |      |      |      |      |      |      |
| Percent Blockage       |      |      |      |      |      |      |
| Right turn flare (veh) |      |      |      |      |      |      |
| Median type            |      | None | None |      |      |      |
| Median storage (veh)   |      |      |      |      |      |      |
| Upstream signal (ft)   |      | 103  |      |      |      |      |
| pX, platoon unblocked  |      |      |      |      |      |      |
| vC, conflicting volume | 0    |      |      |      | 626  | 0    |
| vC1, stage 1 conf vol  |      |      |      |      |      |      |
| vC2, stage 2 conf vol  |      |      |      |      |      |      |
| vCu, unblocked vol     | 0    |      |      |      | 626  | 0    |
| tC, single (s)         | 4.1  |      |      |      | 6.8  | 6.9  |
| tC, 2 stage (s)        |      |      |      |      |      |      |
| tF (s)                 | 2.2  |      |      |      | 3.5  | 3.3  |
| p0 queue free %        | 95   |      |      |      | 79   | 100  |
| cM capacity (veh/h)    | 1622 |      |      |      | 394  | 1084 |

| Direction, Lane #      | EB 1 | EB 2 | SB 1 |
|------------------------|------|------|------|
| Volume Total           | 389  | 608  | 83   |
| Volume Left            | 85   | 0    | 83   |
| Volume Right           | 0    | 0    | 0    |
| cSH                    | 1622 | 1700 | 394  |
| Volume to Capacity     | 0.05 | 0.36 | 0.21 |
| Queue Length 95th (ft) | 4    | 0    | 20   |
| Control Delay (s)      | 2.0  | 0.0  | 16.5 |
| Lane LOS               | A    |      | C    |
| Approach Delay (s)     | 0.8  |      | 16.5 |
| Approach LOS           |      |      | C    |

| Intersection Summary              |  |       |                      |
|-----------------------------------|--|-------|----------------------|
| Average Delay                     |  | 2.0   |                      |
| Intersection Capacity Utilization |  | 39.6% | ICU Level of Service |
| Analysis Period (min)             |  | 15    | A                    |

Bridgeport Retail  
3: Fairfield Ave & Mntn Grove St/Mountain Grove St

Build  
Timing Plan: PM Peak hr



| Movement                          | SEL  | SET  | SER   | NWL  | NWT                  | NWR  | NEL  | NET  | NER  | SWL  | SWT  | SWR  |
|-----------------------------------|------|------|-------|------|----------------------|------|------|------|------|------|------|------|
| Lane Configurations               |      | ↔    |       |      | ↔                    |      |      |      |      |      | ↔↔   |      |
| Traffic Volume (veh/h)            | 0    | 30   | 37    | 40   | 22                   | 0    | 0    | 0    | 0    | 45   | 651  | 20   |
| Future Volume (Veh/h)             | 0    | 30   | 37    | 40   | 22                   | 0    | 0    | 0    | 0    | 45   | 651  | 20   |
| Sign Control                      |      | Stop |       |      | Stop                 |      |      | Free |      |      | Free |      |
| Grade                             |      | 0%   |       |      | 0%                   |      |      | 0%   |      |      | 0%   |      |
| Peak Hour Factor                  | 0.92 | 0.92 | 0.92  | 0.92 | 0.92                 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 |
| Hourly flow rate (vph)            | 0    | 33   | 40    | 43   | 24                   | 0    | 0    | 0    | 0    | 49   | 708  | 22   |
| Pedestrians                       |      |      |       |      |                      |      |      |      |      |      |      |      |
| Lane Width (ft)                   |      |      |       |      |                      |      |      |      |      |      |      |      |
| Walking Speed (ft/s)              |      |      |       |      |                      |      |      |      |      |      |      |      |
| Percent Blockage                  |      |      |       |      |                      |      |      |      |      |      |      |      |
| Right turn flare (veh)            |      |      |       |      |                      |      |      |      |      |      |      |      |
| Median type                       |      |      |       |      |                      |      |      |      |      |      |      |      |
| Median storage veh                |      |      |       |      |                      |      |      |      |      |      |      |      |
| Upstream signal (ft)              |      |      |       |      |                      |      |      |      |      |      |      |      |
| pX, platoon unblocked             |      |      |       |      |                      |      |      |      |      |      |      |      |
| vC, conflicting volume            | 829  | 817  | 365   | 508  | 828                  | 0    | 730  |      |      | 0    |      |      |
| vC1, stage 1 conf vol             |      |      |       |      |                      |      |      |      |      |      |      |      |
| vC2, stage 2 conf vol             |      |      |       |      |                      |      |      |      |      |      |      |      |
| vCu, unblocked vol                | 829  | 817  | 365   | 508  | 828                  | 0    | 730  |      |      | 0    |      |      |
| tC, single (s)                    | 7.5  | 6.5  | 6.9   | 7.5  | 6.5                  | 6.9  | 4.1  |      |      | 4.1  |      |      |
| tC, 2 stage (s)                   |      |      |       |      |                      |      |      |      |      |      |      |      |
| tF (s)                            | 3.5  | 4.0  | 3.3   | 3.5  | 4.0                  | 3.3  | 2.2  |      |      | 2.2  |      |      |
| p0 queue free %                   | 100  | 89   | 94    | 89   | 92                   | 100  | 100  |      |      | 97   |      |      |
| cM capacity (veh/h)               | 241  | 300  | 632   | 375  | 296                  | 1084 | 870  |      |      | 1622 |      |      |
| <b>Direction, Lane #</b>          |      |      |       |      |                      |      |      |      |      |      |      |      |
|                                   | SE 1 | NW 1 | SW 1  | SW 2 |                      |      |      |      |      |      |      |      |
| Volume Total                      | 73   | 67   | 403   | 376  |                      |      |      |      |      |      |      |      |
| Volume Left                       | 0    | 43   | 49    | 0    |                      |      |      |      |      |      |      |      |
| Volume Right                      | 40   | 0    | 0     | 22   |                      |      |      |      |      |      |      |      |
| cSH                               | 421  | 342  | 1622  | 1700 |                      |      |      |      |      |      |      |      |
| Volume to Capacity                | 0.17 | 0.20 | 0.03  | 0.22 |                      |      |      |      |      |      |      |      |
| Queue Length 95th (ft)            | 15   | 18   | 2     | 0    |                      |      |      |      |      |      |      |      |
| Control Delay (s)                 | 15.3 | 18.1 | 1.1   | 0.0  |                      |      |      |      |      |      |      |      |
| Lane LOS                          | C    | C    | A     |      |                      |      |      |      |      |      |      |      |
| Approach Delay (s)                | 15.3 | 18.1 | 0.6   |      |                      |      |      |      |      |      |      |      |
| Approach LOS                      | C    | C    |       |      |                      |      |      |      |      |      |      |      |
| <b>Intersection Summary</b>       |      |      |       |      |                      |      |      |      |      |      |      |      |
| Average Delay                     |      |      | 3.0   |      |                      |      |      |      |      |      |      |      |
| Intersection Capacity Utilization |      |      | 39.2% |      | ICU Level of Service |      |      |      |      | A    |      |      |
| Analysis Period (min)             |      |      | 15    |      |                      |      |      |      |      |      |      |      |

Bridgeport Retail  
8: State Street & Site 1

Build  
Timing Plan: PM Peak hr



| Movement                          | EBL  | EBT  | WBT   | WBR                  | SBL  | SBR  |
|-----------------------------------|------|------|-------|----------------------|------|------|
| Lane Configurations               |      | ↕↕   |       |                      | ↙    |      |
| Traffic Volume (veh/h)            | 28   | 883  | 0     | 0                    | 33   | 0    |
| Future Volume (Veh/h)             | 28   | 883  | 0     | 0                    | 33   | 0    |
| Sign Control                      |      | Free | Free  |                      | Stop |      |
| Grade                             |      | 0%   | 0%    |                      | 0%   |      |
| Peak Hour Factor                  | 0.92 | 0.92 | 0.92  | 0.92                 | 0.92 | 0.92 |
| Hourly flow rate (vph)            | 30   | 960  | 0     | 0                    | 36   | 0    |
| Pedestrians                       |      |      |       |                      |      |      |
| Lane Width (ft)                   |      |      |       |                      |      |      |
| Walking Speed (ft/s)              |      |      |       |                      |      |      |
| Percent Blockage                  |      |      |       |                      |      |      |
| Right turn flare (veh)            |      |      |       |                      |      |      |
| Median type                       |      | None | None  |                      |      |      |
| Median storage (veh)              |      |      |       |                      |      |      |
| Upstream signal (ft)              |      |      |       |                      |      |      |
| pX, platoon unblocked             |      |      |       |                      |      |      |
| vC, conflicting volume            | 0    |      |       |                      | 540  | 0    |
| vC1, stage 1 conf vol             |      |      |       |                      |      |      |
| vC2, stage 2 conf vol             |      |      |       |                      |      |      |
| vCu, unblocked vol                | 0    |      |       |                      | 540  | 0    |
| tC, single (s)                    | 4.1  |      |       |                      | 6.8  | 6.9  |
| tC, 2 stage (s)                   |      |      |       |                      |      |      |
| tF (s)                            | 2.2  |      |       |                      | 3.5  | 3.3  |
| p0 queue free %                   | 98   |      |       |                      | 92   | 100  |
| cM capacity (veh/h)               | 1622 |      |       |                      | 463  | 1084 |
| Direction, Lane #                 | EB 1 | EB 2 | SB 1  |                      |      |      |
| Volume Total                      | 350  | 640  | 36    |                      |      |      |
| Volume Left                       | 30   | 0    | 36    |                      |      |      |
| Volume Right                      | 0    | 0    | 0     |                      |      |      |
| cSH                               | 1622 | 1700 | 463   |                      |      |      |
| Volume to Capacity                | 0.02 | 0.38 | 0.08  |                      |      |      |
| Queue Length 95th (ft)            | 1    | 0    | 6     |                      |      |      |
| Control Delay (s)                 | 0.8  | 0.0  | 13.4  |                      |      |      |
| Lane LOS                          | A    |      | B     |                      |      |      |
| Approach Delay (s)                | 0.3  |      | 13.4  |                      |      |      |
| Approach LOS                      |      |      | B     |                      |      |      |
| Intersection Summary              |      |      |       |                      |      |      |
| Average Delay                     |      |      | 0.7   |                      |      |      |
| Intersection Capacity Utilization |      |      | 35.2% | ICU Level of Service |      | A    |
| Analysis Period (min)             |      |      | 15    |                      |      |      |



| Movement               | NWL  | NWR  | NET  | NER  | SWL  | SWT  |
|------------------------|------|------|------|------|------|------|
| Lane Configurations    |      |      |      |      |      |      |
| Traffic Volume (veh/h) | 27   | 0    | 0    | 0    | 31   | 697  |
| Future Volume (Veh/h)  | 27   | 0    | 0    | 0    | 31   | 697  |
| Sign Control           | Stop |      | Free |      | Free |      |
| Grade                  | 0%   |      | 0%   |      | 0%   |      |
| Peak Hour Factor       | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 |
| Hourly flow rate (vph) | 29   | 0    | 0    | 0    | 34   | 758  |
| Pedestrians            |      |      |      |      |      |      |
| Lane Width (ft)        |      |      |      |      |      |      |
| Walking Speed (ft/s)   |      |      |      |      |      |      |
| Percent Blockage       |      |      |      |      |      |      |
| Right turn flare (veh) |      |      |      |      |      |      |
| Median type            |      |      | None |      | None |      |
| Median storage (veh)   |      |      |      |      |      |      |
| Upstream signal (ft)   |      |      |      |      |      |      |
| pX, platoon unblocked  |      |      |      |      |      |      |
| vC, conflicting volume | 447  | 0    |      |      | 0    |      |
| vC1, stage 1 conf vol  |      |      |      |      |      |      |
| vC2, stage 2 conf vol  |      |      |      |      |      |      |
| vCu, unblocked vol     | 447  | 0    |      |      | 0    |      |
| tC, single (s)         | 6.8  | 6.9  |      |      | 4.1  |      |
| tC, 2 stage (s)        |      |      |      |      |      |      |
| tF (s)                 | 3.5  | 3.3  |      |      | 2.2  |      |
| p0 queue free %        | 95   | 100  |      |      | 98   |      |
| cM capacity (veh/h)    | 529  | 1084 |      |      | 1622 |      |

| Direction, Lane #      | NW 1 | SW 1 | SW 2 |
|------------------------|------|------|------|
| Volume Total           | 29   | 287  | 505  |
| Volume Left            | 29   | 34   | 0    |
| Volume Right           | 0    | 0    | 0    |
| cSH                    | 529  | 1622 | 1700 |
| Volume to Capacity     | 0.05 | 0.02 | 0.30 |
| Queue Length 95th (ft) | 4    | 2    | 0    |
| Control Delay (s)      | 12.2 | 1.0  | 0.0  |
| Lane LOS               | B    | A    |      |
| Approach Delay (s)     | 12.2 | 0.4  |      |
| Approach LOS           | B    |      |      |

| Intersection Summary              |       |                      |   |
|-----------------------------------|-------|----------------------|---|
| Average Delay                     |       | 0.8                  |   |
| Intersection Capacity Utilization | 30.2% | ICU Level of Service | A |
| Analysis Period (min)             | 15    |                      |   |



PLANNING & ZONING COMMISSION APPLICATION

File No. 21-29
REC'D IN THE OPT. ZONING DEPT. ON 5/26/21

MAY 26 '21 PM 10:01

- 1. NAME OF APPLICANT: Hartford HealthCare - St. Vincent's Medical Center
2. Is the Applicant's name Trustee of Record? Yes No X
3. Address of Property: 2800 Main Street, Bridgeport, CT 06606
4. Assessor's Map Information: Block No. 2120 Lot No. 1/X
5. Amendments to Zoning Regulations: (indicate) Article: N/A Section:
6. Description of Property (Metes & Bounds): East side of Main Street between Hawley Ave. and Hunting St.
7. Existing Zone Classification: MUEM
8. Zone Classification requested: Same
9. Describe Proposed Development of Property: Hospital

Approval(s) requested: Install 199.16 sf sign on terrace elevation facing Rt. 8. See attached drawings for details.

Signature: Karen T. Goyette Date: 5/24/21
Print Name: KAREN T. goyette

If signed by Agent, state capacity (Lawyer, Developer, etc.) Signature: Tracy Becker Date: 2021.05.21 08:40:04 -04'00'
Print Name: Tracy Becker

Mailing Address: Sign Pro Inc., 60 Westfield Drive, Plantsville, CT 06479 (Sign Contractor)
Phone: 860.229.1812 Cell: 860.426.3033 Fax: 860.223.1812
E-mail Address: tracy@signpro-usa.com

\$ 595.00 Fee received Date: 5/26/21 Clerk: DR
ck 1252

THIS APPLICATION MUST BE SUBMITTED IN PERSON AND WITH COMPLETED CHECKLIST

- Completed & Signed Application Form
Completed Site / Landscape Plan
Written Statement of Development and Use
Cert. of Incorporation & Organization and First Report (Corporations & LLC's)
A-2 Site Survey
Drainage Plan
Property Owner's List
Building Floor Plans
Building Elevations
Fee

PROPERTY OWNER'S ENDORSEMENT OF APPLICATION
Karen T. Goyette Karen T. Goyette 5/24/21
Print Owner's Name Owner's Signature Date





**Sign Pro Inc.**  
60 Westfield Drive  
Plantsville, CT 06479 USA

**P.** 860.229.1812  
**F.** 860.223.1812

**CTLIC# ELC.0196771-C7**  
**CTLIC# MCO.0903117**

**signpro-usa.com**

## Bridgeport Planning & Zoning Commission

### Statement regarding Hartford HealthCare St. Vincent's Medical Center, 2800 Main Street

Thank you to the Planning & Zoning Commission for reviewing Hartford HealthCare's application for signage at St. Vincent's Medical Center (SVMC) located at 2800 Main St. Bridgeport, CT. In October 2019, Hartford HealthCare (HHC) acquired St. Vincent's Medical Center. At Hartford HealthCare our mission is to improve the health and healing of the people and communities we serve. Over the past year and a half since Hartford HealthCare acquired SVMC, we have invested over \$175m in Fairfield County, including a world class Orthopaedic Institute located within SVMC. We have also added approximately 45 new sites of care and 240 new physicians in Fairfield County. We not only invest in the communities we serve, we also partner with them to create long lasting relationships. For example, Hartford HealthCare has sponsored the "Hartford HealthCare Amphitheater" located right here in Bridgeport. We are proud of the mission and vision we support, and we want the people in the community to know we are here for them. Our logo and signage are part of the HHC brand. Within this application, please see the renderings we are putting forth to this Commission for approval. We are proposing to install a 199.16 square foot sign on the terrace elevation as shown on the attached drawings. This sign will face Route 8 and will offer drivers way finding for the hospital. Thank you again for your support of this application.

# Hartford HealthCare

The logo for Hartford HealthCare, featuring four stylized, interlocking shapes in blue, green, orange, and pink.

---

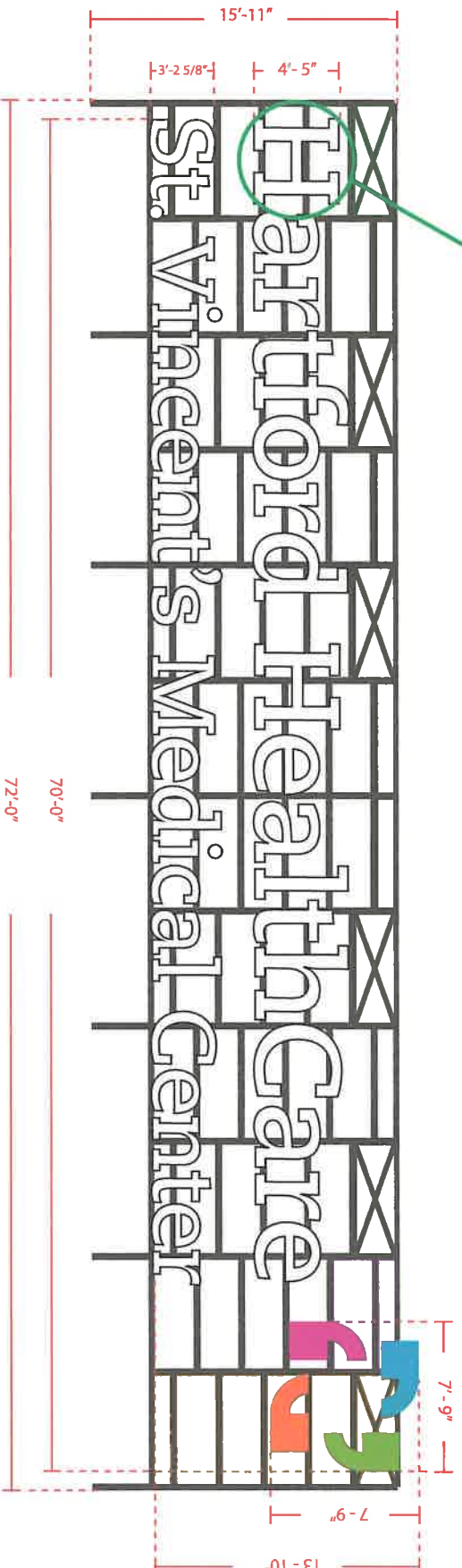
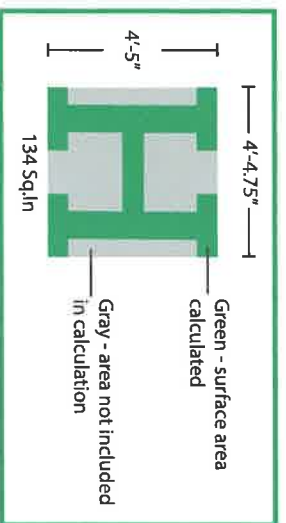
Hartford HealthCare

St. Vincent's Medical Center - Terrace Sign • Version 5 • Job# 57524 • May 6, 2021



60 Westfield Drive  
Plainville, CT 06479  
860.229.1812

signpro-usa.com



Signage Area: 19916 SF

Illuminated Channel Letters  
Mounted to Terrace

Customer Approval:  APPROVED  APPROVED AS NOTED  REVISE & RESUBMIT

PRINT SIGN DATE  
 @ COPYRIGHT 2014, BY SIGN PRO INC. ALL DESIGNS PRESENTED ARE THE SOLE PROPERTY OF SIGN PRO INC.  
 AND MAY NOT BE REPRODUCED IN PART OR WHOLE WITHOUT WRITTEN PERMISSION FROM SIGN PRO INC.



Project Address:  
 Hartford HealthCare (St. Vincent's)  
 2800 Main St  
 Bridgeport, CT

SPI WO #: \_\_\_\_\_  
 Issue Date: 3/17/2021

Salesperson: Pete Rappocci  
 Designer: Gigi

DRAWINGS ARE NOT TO SCA  
 UNLESS OTHERWISE NOTED

Revisions:  
 R#1: GD 3/26/2021  
 R#2: GD 3/26/2021  
 R#3: GD 4/28/2021  
 R#4: SB 5/6/21

Color Key:

|  |           |
|--|-----------|
|  | PMS 313c  |
|  | PMS 377c  |
|  | PMS 173c  |
|  | PMS 2405c |

60 Westfield Drive  
 Plantsville, CT 06479  
 860.229.1812







Project Address:  
Hartford HealthCare (St. Vincent's)  
2800 Main St  
Bridgeport, CT

SPI WO #: -----  
Issue Date: 3/17/2021

Salesperson: Pete Rappoccio  
Designer: Gigi

DRAWINGS ARE NOT TO SCA  
UNLESS OTHERWISE NOTED

Revisions:  
RV1: GP 3/26/2021  
RV2: GP 3/26/2021  
RV3: GP 4/6/2021  
RW: SB 3/6/21

Color Key:  
 PMS 313c  
 PMS 377c  
 PMS 173c  
 PMS 2405c

SIGN TYPE  
**Channel Letter**  
PAGE  
**4 of 4**



60 Westfield Drive  
Plantsville, CT 06479  
860.229.1812

**SIGN PRO**  
signpro-usa.com



Customer Approval:  APPROVED  APPROVED AS NOTED  REVISE & RESUBMIT

| PRINT   | SIGN | DATE |
|---|------|------|
| © COPYRIGHT 2014 BY SIGN PRO INC. ALL DESIGNS PRESENTED ARE THE SOLE PROPERTY OF SIGN PRO INC. AND MAY NOT BE REPRODUCED IN PART OR WHOLE WITHOUT WRITTEN PERMISSION FROM SIGN PRO INC. |      |      |



Customer Approval:  APPROVED  APPROVED AS NOTED  REVISE & RESUBMIT

PRINT

SIGN

DATE

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60 Westfield Drive  
Plantsville, CT 06479  
860.229.1812



SIGN TYPE  
**Mock Up**  
PAGE  
**2 of 4**



Project Address:  
Hartford HealthCare (St. Vincent's)  
2800 Main St  
Bridgewater, CT

SPI WO #: -----  
Issue Date: 3/18/2021

Salesperson: Pete Rappoccio  
Designer: Gigi

DRAWINGS ARE NOT TO SCA  
UNLESS OTHERWISE NOTED

Revisions:  
RVA: GD 4/26/2021  
RVC: GD 4/26/2021  
RVD: GD 4/26/2021  
RVA: SB 5/6/21

Color Key:

- PMS 313c
- PMS 377c
- PMS 173c
- PMS 2405c

Property Owner's within 100'

ST VINCENTS DEVELOPMENT INC  
002979 MAIN ST  
BRIDGEPORT, CT 06606

STOKES MICHAEL J SR & DEBORAH  
000280 GURDON ST  
BRIDGEPORT, CT 06606

ST. VINCENT'S MEDICAL CENTER  
002800 MAIN ST  
BRIDGEPORT, CT 06606

ST VINCENTS MEDICAL CENTER  
002800 MAIN ST  
BRIDGEPORT, CT 06604

PADILLA AIESHA  
000184 MARTIN TER  
BRIDGEPORT, CT 06606

AMARAL MANUEL J & PHILOMENA  
000636 WEST TAFT AVE  
BRIDGEPORT, CT 06604

ST VINCENTS MEDICAL CENTER  
002979 MAIN ST  
BRIDGEPORT, CT 06606

ONEIL PAULINE B & REVEREND  
000199 HAWLEY AVE  
BRIDGEPORT, CT 06606

ST VINCENTS MEDICAL CENTER  
002979 MAIN ST  
BRIDGEPORT, CT 06606

ST VINCENT DEVELOPMENT CORP  
002800 MAIN ST  
BRIDGEPORT, CT 06606

JEANCALIXTE ALFRED ET AL  
000265 HAWLEY AVE  
BRIDGEPORT, CT 06606

ENNIS VALERIE  
PO BOX 5080  
BRIDGEPORT, CT 06610

LYDDY CHRISTOPHER J&BARBARA  
270 GURDON ST  
BRIDGEPORT, CT 06606

ST VINCENTS MEDICAL CENTER  
002979 MAIN ST  
BRIDGEPORT, CT 06606

CRESPO JOAQUIN  
002857 MAIN ST  
BRIDGEPORT, CT 06606

ST VINCENTS MEDICAL CENTER  
002979 MAIN ST  
BRIDGEPORT, CT 06606

VIRGO CLIVE  
000255 HAWLEY AVE  
BRIDGEPORT, CT 06606

ONWAUSOANYA OBIJULUM R  
000225 HAWLEY AVE  
BRIDGEPORT, CT 06606

NORTHBRIDGE HEALTH CARE  
2875 MAIN ST  
BRIDGEPORT, CT 06606

ST VINCENT'S MEDICAL CENTER  
002979 MAIN ST  
BRIDGEPORT, CT 06606

COLLAZO MARIA  
000066 HUNTING ST  
BRIDGEPORT, CT 06606

ST VINCENT'S MEDICAL CENTER  
002800 MAIN ST  
BRIDGEPORT, CT 06606

ST. VINCENT'S DEVELOPMENT CORP  
2800 MAIN STREET  
BRIDGEPORT, CT 06606

CIRILO DOLORES & MARIA  
136 HAWLEY AVE  
BRIDGEPORT, CT 06606

FEOLA GENE N & EVELYN  
49 LAUREL ST  
TRUMBULL, CT 06611

ST VINCENTS MEDICAL CENTER  
002979 MAIN ST  
BRIDGEPORT, CT 06606

ST VINCENT MEDICAL CENTER  
88 HUNTING STREET  
BRIDGEPORT, CT 06606

PROVENZANO LOUIS  
309 HOUSATONIC AVE  
STRATFORD, CT 06615

SALVUCCI VALERIE F  
PO BOX 6032  
BRIDGEPORT, CT 06606

SIMILIEN ANTOINE & MARIE D  
000104 HUNTING ST  
BRIDGEPORT, CT 06606

VILLAFANE ANTONY  
000260 GURDON ST  
BRIDGEPORT, CT 06610

VIRGILE FRANCOISE  
248 GURDON ST  
BRIDGEPORT, CT 06606

LUNA EUSEBIO & MARIA LUNA  
000140 HAWLEY AVE  
BRIDGEPORT, CT 06606

NORTHBRIDGE HEALTH CARE  
002875 MAIN ST  
BRIDGEPORT, CT 06606

ANTON FREDERICK W III ET AL  
159 HAWLEY AVE  
BRIDGEPORT, CT 06610

OTERO RAFAEL & IVONNE PEREZ  
169 HAWLEY AVENUE  
BRIDGEPORT, CT 06606

AFM ENTERPRISES INC  
PO BOX 6321  
BRIDGEPORT, CT 06606

HESKE RONALD W & NANCY A  
000177 HAWLEY AVE  
BRIDGEPORT, CT 06606

FRANCO DALTON E  
209 HAMLEY AVE  
BRIDGEPORT, CT 06610

ST VINCENTS MEDICAL CENTER  
2979 MAIN ST  
BRIDGEPORT, CT 06606

ONWUASOANYA OBJAJULUM  
000237 HAWLEY AVE  
BRIDGEPORT, CT 06606

RYAN ROSEMARY  
146 SHELTON RD  
TRUMBULL, CT 06611

BONHOMME ILARION & LUCIENNE  
002756 MAIN ST  
BRIDGEPORT, CT 06606

ABD INC  
323 NORTH AVENUE  
BRIDGEPORT, CT 06606

(21-29)

RECEIPT (REC-002546-2021)  
FOR CITY OF BRIDGEPORT

**BILLING CONTACT**  
Tracy Becker  
Sign Pro

**PAID**



PZC Hearing - June 28, 2021

Payment Date: 06/03/2021

| Reference Number | Fee Name                          | Transaction Type | Payment Method   | Amount Paid     |
|------------------|-----------------------------------|------------------|------------------|-----------------|
| PZC-000800-2021  | Special Permit & Site Plan Review | Fee Payment      | Check #1252      | \$520.00        |
|                  | State Conservation Fee            | Fee Payment      | Check #1252      | \$60.00         |
|                  | Tech Fee                          | Fee Payment      | Check #1252      | \$15.00         |
|                  |                                   |                  | <b>SUB TOTAL</b> | <b>\$595.00</b> |
|                  |                                   |                  | <b>TOTAL</b>     | <b>\$595.00</b> |

2800 Main St Bridgeport, CT 06606



**CERTIFICATE OF INCORPORATION**

**OF**

**SVMC HOLDINGS, INC.**

1. The name of the corporation is **SVMC Holdings, Inc.** (the "Corporation").
2. The Corporation is organized and shall be operated exclusively for charitable, scientific, literary or educational purposes within the meaning of Section 501(c)(3) of the Internal Revenue Code of 1986, as amended (the "Code"). The Corporation shall be operated as a component part of the integrated health care delivery system of which the parent is Hartford HealthCare Corporation (the "System"). The nature and activities to be conducted, or the purposes to be promoted or carried out by the Corporation, are as follows:
  - 2.1. establishing and maintaining one or more hospitals or other health care facilities in the City of Bridgeport, Connecticut and in additional communities served by the Corporation;
  - 2.2. providing health and wellness services and promoting and improving the general health and welfare of the communities served by the Corporation;
  - 2.3. engaging in medical and scientific research, and in educational and other activities to promote and improve the general health and welfare of the communities served by the Corporation;
  - 2.4. making grants to organizations within the System recognized as exempt from federal income tax under Section 501(c)(3) of the Code;
  - 2.5. conducting activities, either directly or through related organizations recognized as exempt from federal income tax under Section 501(c)(3) of the Code, to raise funds in furtherance of the foregoing purposes of the Corporation, subject, however, to all limitations on the nature or extent of such activities applicable to organizations recognized as exempt from federal income tax under Section 501(c)(3) of the Code; and
  - 2.6. in furtherance of the foregoing, engaging in any lawful act or activity for which corporations may be formed under the Revised Nonstock Corporation Act of the State of Connecticut (the "Act") as the same may be amended from time to time.
3. The Corporation is nonprofit and shall not have or issue shares of stock or make distributions or pay dividends.
4. The Corporation shall have a single member, namely, Hartford HealthCare Corporation, a Connecticut nonstock corporation (the "Member"). The Member shall have the exclusive power to elect directors of the Corporation ("Directors") and to remove Directors with or without cause, shall have the exclusive power to adopt, amend, and repeal the Bylaws of the Corporation (the "Bylaws"), and shall have such other rights, powers, and responsibilities as are accorded to members under the Act, this Certificate of Incorporation, or the Bylaws.
5. Notwithstanding any other provision of this Certificate of Incorporation to the contrary, the Corporation shall not carry on any activities not permitted to be carried on: (a) by

an organization exempt from federal income tax under Section 501(a) of the Code as an organization described in Section 501(c)(3) of the Code; or (b) by an organization, contributions to which are deductible under Section 170(c)(2) of the Code.

6. The net earnings of the Corporation or any part thereof may not be distributed to or inure to the benefit of any private individual or a Director or officer of the Corporation. However, nothing herein shall restrict the right of the Corporation to reasonably compensate any officer, Director or other individual for services rendered to the Corporation or to reimburse any officer, Director or other individual for expenses, disbursements or liabilities properly made or incurred, on account of that individual's service to the Corporation.

7. A substantial part of the activities of the Corporation shall not consist of the carrying on of propaganda or attempting to influence legislation except to the extent permitted by Section 501(h) of the Code. The Corporation may not participate in or intervene in (including the publication or distribution of statements) any political campaign on behalf of (or in opposition to) any candidate for public office.

8. Upon dissolution of the Corporation, the Board shall dispose of and distribute the assets remaining, after payment of all liabilities, exclusively for the purposes of the Corporation, to the Member exclusively for its charitable, scientific, literary or educational purposes, provided the Member shall be then exempt from federal taxation as an organization described in Section 501(c)(3) of the Code. If the Member shall not be so qualified as an organization described in Section 501(c)(3) of the Code, then the Board shall dispose of and distribute the assets remaining, after payment of all liabilities, exclusively for the charitable, scientific, literary or educational purposes of the Corporation, to one or more organizations as shall be then exempt from federal taxation as an organization or organizations described in Section 501(c)(3) of the Code, in such proportions and amounts and in such manner as the Board shall determine. No part of the Corporation's assets shall ever be distributed to its Directors or officers, or inure to the benefit of any private individual.

9. The personal liability of a Director of the Corporation to the Corporation for monetary damages for breach of duty as a Director of the Corporation shall be limited to the fullest extent permitted by the Act or any other applicable laws presently or hereafter in effect. Without limiting the effect of the preceding sentence, no Director of the Corporation shall be personally liable to the Corporation for monetary damages for breach of duty as a Director of the Corporation in an amount greater than the compensation received by the Director for serving the Corporation during the year of the violation if such breach did not: (i) involve a knowing and culpable violation of law by the Director; (ii) enable the Director, or an associate, as defined in Section 33-840 of the Connecticut General Statutes, to receive an improper personal economic gain; (iii) show a lack of good faith and a conscious disregard for the duty of the Director to the Corporation under circumstances in which the Director was aware that his or her conduct or omission created an unjustifiable risk of serious injury to the Corporation; or (iv) constitute a sustained and unexcused pattern of inattention that amounted to an abdication of the Director's duty to the Corporation. No amendment to, or modification or repeal of, this Article 9 shall adversely affect any right or protection of a Director of the Corporation existing hereunder with respect to any act or omission occurring prior to such amendment, modification or repeal. Nothing contained in this Article 9 shall be construed to deny to the Directors of the Corporation the benefit of Section 52-557m of the Connecticut General Statutes as in effect at the time of the violation.

10. The Corporation shall, to the fullest extent permitted by law, indemnify any Director, officer, or committee member of the Corporation (and, to the extent provided in a resolution of the Member's Board of Directors or by contract, may indemnify any employee, agent, or volunteer of the Corporation) (collectively, the "Agents") who was or is a party to or threatened to be made a party to any threatened, pending, or completed action, suit, or proceeding by reason of the fact that the person is or was an Agent, or is or was serving at the request of the Corporation as an Agent of another corporation, partnership, joint venture, trust, or other enterprise, whether for-profit or not-for-profit, against expenses, including attorney's fees (other than taxes, penalties, or expenses of correction), judgments, penalties, fines, and amounts paid in settlement actually and reasonably incurred by the Agent in connection with the action, suit, or proceeding if the Agent acted in good faith and in a manner that the Agent reasonably believed to be in or not opposed to the best interests of the Corporation, and with respect to any criminal proceeding, if the Agent had no reasonable cause to believe his or her conduct was unlawful.

11. The name and address of the initial registered agent of the Corporation is Hartford HealthCare Corporation, 85 Jefferson Street, Legal Department, Hartford, CT 06106.

12. References in this Certificate of Incorporation to the Act shall be deemed to include amendments adopted from time to time to such Act, and references to a Section of the Code shall be construed to refer both to such Section and to the regulations promulgated thereunder, as they now exist or as the same may hereafter be amended from time to time (or the corresponding provision of any future United States Internal Revenue Law).



SECRETARY OF THE STATE OF CONNECTICUT

MAILING ADDRESS: COMMERCIAL RECORDING DIVISION, CONNECTICUT SECRETARY OF THE STATE, P.O. BOX 150470, HARTFORD, CT 06115-0470
DELIVERY ADDRESS: COMMERCIAL RECORDING DIVISION, CONNECTICUT SECRETARY OF THE STATE, 30 TRINITY STREET, HARTFORD, CT 06105
PHONE: 860-509-6003 WEBSITE: www.concord-sols.ct.gov

CERTIFICATE OF INCORPORATION
NONSTOCK CORPORATION

FILING #0006251242 PG 01 OF 05 VOL B-02578
FILED 09/25/2018 10:00 AM PAGE 01714
SECRETARY OF THE STATE
CONNECTICUT SECRETARY OF THE STATE

USE INK. COMPLETE ALL SECTIONS. PRINT OR TYPE. ATTACH 8 1/2 X 1

FILING PARTY (CONFIRMATION WILL BE SENT TO THIS ADDRESS)
NAME: Michelle Thompson
ADDRESS: 80 Seymour Street
Legal Department
CITY: Hartford
STATE: CT ZIP: 06102
MAKE CHECKS PAYABLE TO "SECRETARY OF THE STATE"
1. NAME OF CORPORATION: SVMC Holdings, Inc
THE CORPORATION IS NONPROFIT AND SHALL NOT HAVE OR ISSUE SHARES OF STOCK OR MAKE DISTRIBUTIONS.
2. PLACE A CHECK NEXT TO THE APPROPRIATE STATEMENT:
A. THE CORPORATION SHALL NOT HAVE MEMBERS.
B. THE CORPORATION SHALL ONLY HAVE MEMBERS, WHICH ARE NOT ENTITLED TO VOTE.
C. THE CORPORATION SHALL HAVE ONE CLASS OF MEMBERS.
D. THE CORPORATION SHALL HAVE MULTIPLE CLASSES OF MEMBERS WHICH CLASSES ARE DESIGNATED AS FOLLOWS:
PLEASE NOTE: THE MANNER OF ELECTION AND APPOINTMENT OF MEMBERS ALONG WITH THEIR QUALIFICATIONS AND RIGHTS MAY BE SET FORTH IN THIS CERTIFICATE OR IN THE CORPORATION'S BYLAWS. PLEASE SEE C.G.S. § 33-1055 & -1056.
3. APPOINTMENT OF REGISTERED AGENT: (PLEASE SELECT ONLY ONE A. OR B.)
A. INDIVIDUAL'S AGENT NAME:
BUSINESS ADDRESS: (P.O. BOX UNACCEPTABLE) RESIDENCE ADDRESS: (P.O. BOX UNACCEPTABLE)
ADDRESS: ADDRESS:
CITY: CITY:
STATE: ZIP: STATE: ZIP:
B. BUSINESS ENTITY AGENT NAME: HARTFORD HEALTHCARE CORPORATION
ADDRESS: (P.O. BOX UNACCEPTABLE)
ADDRESS: 85 JEFFERSON ST.
LEGAL DEPARTMENT
CITY: HARTFORD
STATE: CT ZIP: 06106

ACCEPTANCE OF APPOINTMENT

SIGNATURE OF AGENT

*David Mack VP Legal Affairs*

4. THE NATURE OF THE ACTIVITIES TO BE CONDUCTED OR THE PURPOSES TO BE PROMOTED BY THE CORPORATION:

FILING #0006251242 PG 02 OF 05 VOL B-02578  
 FILED 09/25/2018 10:00 AM PAGE 01715  
 SECRETARY OF THE STATE  
 CONNECTICUT SECRETARY OF THE STATE

SEE ATTACHMENT SHEET

5. OTHER INFORMATION:

SEE ATTACHMENT SHEET

6. CORPORATION EMAIL ADDRESS - REQUIRED: (IF NONE, MUST STATE "NONE.")

NONE

7. EXECUTION: CERTIFICATE MUST BE SIGNED BY EACH INCORPORATOR

DATED THIS 25<sup>th</sup> DAY OF September, 2018

| NAME OF INCORPORATOR | ADDRESS  | SIGNATURE(S)            |
|----------------------|--|-------------------------|
| Jeffrey A. Flaks     | ADDRESS: One State Street<br>Suite 19<br>CITY Hartford<br>STATE: CT ZIP: 06103 | <i>Jeffrey A. Flaks</i> |
|                      | ADDRESS:<br><br>CITY<br>STATE: ZIP:  |                         |
|                      | ADDRESS:<br><br>CITY<br>STATE: ZIP:  |                         |
|                      | ADDRESS:<br><br>CITY<br>STATE: ZIP:  |                         |



**STATE OF CONNECTICUT**  
**Department of Public Health**

In accordance with the provisions of the General Statutes of Connecticut Section 19a-493 the following license to maintain and operate a

**General Hospital**

**LICENSE NO:**

**77**

has been granted to  
**SVMC HOLDINGS, INC.**

d/b/a  
**ST. VINCENT'S MEDICAL CENTER**

Located at  
**2800 MAIN ST**  
**BRIDGEPORT, CT 06606-4201**

For the period from 10/01/2019 to 09/30/2021 .

During the license period and in accordance with the Regulations of the Connecticut State Agencies, changes to any of the following must be submitted to the Department of Public Health and are subject to the approval of the Department of Public Health:  
Maximum number of Beds:

- Hospital beds: 473
- Bassinets: 47



Renée D. Coleman-Mitchell, MPH  
Commissioner

Appendix A: Satellite Locations

**STATE OF CONNECTICUT**  
**Department of Public Health**  
**LICENSE APPENDIX A: SATELLITE LOCATIONS**

**General Hospital**  
**LICENSE NO:**  
**77**  
**SVMC HOLDINGS, INC.**

For the period from 10/01/2019 to 09/30/2021.

ST. VINCENT'S BEHAVIORAL HEALTH CENTER - WESTPORT - 47 LONG LOTS RD, WESTPORT, CT 06880-3828,  
ST. VINCENT'S CENTER FOR WOUND HEALING - STRATFORD - 3272 MAIN ST, STRATFORD, CT 06614-4819,  
ST. VINCENT'S CENTER FOR WOUND HEALING - TRUMBULL - 115 TECHNOLOGY DR, TRUMBULL, CT 06611-6337,  
ST. VINCENT'S OUTPATIENT BEHAVIORAL HEALTH - BRIDGEPORT - 2400 MAIN ST, BRIDGEPORT, CT 06606-5323,  
ST. VINCENT'S OUTPATIENT BEHAVIORAL HEALTH - NORWALK - 1 LOIS ST, NORWALK, CT 06851-4404



City of Bridgeport  
**Zoning Department**  
**PLANNING AND ECONOMIC DEVELOPMENT**

45 Lyon Terrace • Bridgeport, Connecticut 06604  
Telephone (203) 576-7217  
Fax (203) 576-7213

June 10, 2021

HARTFORD HEALTHCARE  
ST VINCENT'S MEDICAL CENTER  
**C/O TRACY BECKER**  
60 WESTFIELD DRIVE  
PLANTSVILLE, CT 06479  
FILE: 21-29

**RE: 2800 MAIN STREET**

Dear Tracy Becker:

This is to notify you that the Planning & Zoning Commission of the City of Bridgeport, CT has scheduled a public hearing **Monday, June 28, 2021 at 6:30pm.**

You or your authorized representative must participate in this hearing which will be held **via Zoom video/teleconference.** On the date indicated please use the direct link below.

<https://zoom.us/j/98015718434>

Meeting ID: 980 1571 8434

Dial in (toll-free): (877) 853-5257 or (888) 475-4499

In accordance with Section 14-2-4C; 14-3-4C; 14-4-2C; or 14-7-3b of the Zoning Regulations of the City of Bridgeport you are required to **notify only the abutting property owners** adjacent to the property lines on the sides and the rear of the property by certified mail (**10 days prior** to the hearing) and provide proof to the Chairperson at the beginning of your presentation by showing the green signature cards and/or the dated receipts from the Post Office.

**(See form enclosed).** This form is a courtesy. If the wording is not to your liking or is inaccurate you may use your own form of notification to the abutters.

You are also required to post **public hearing signs** on the referenced property (**7 days prior** to the hearing). We will email or call you when these signs are ready to be picked up.

Cordially,



Dennis Buckley, Clerk  
Planning & Zoning Commission

DB/gb



(21-29)

# Hartford HealthCare

The logo for Hartford HealthCare, featuring a stylized 'H' composed of four colored segments: blue, green, pink, and orange.

---

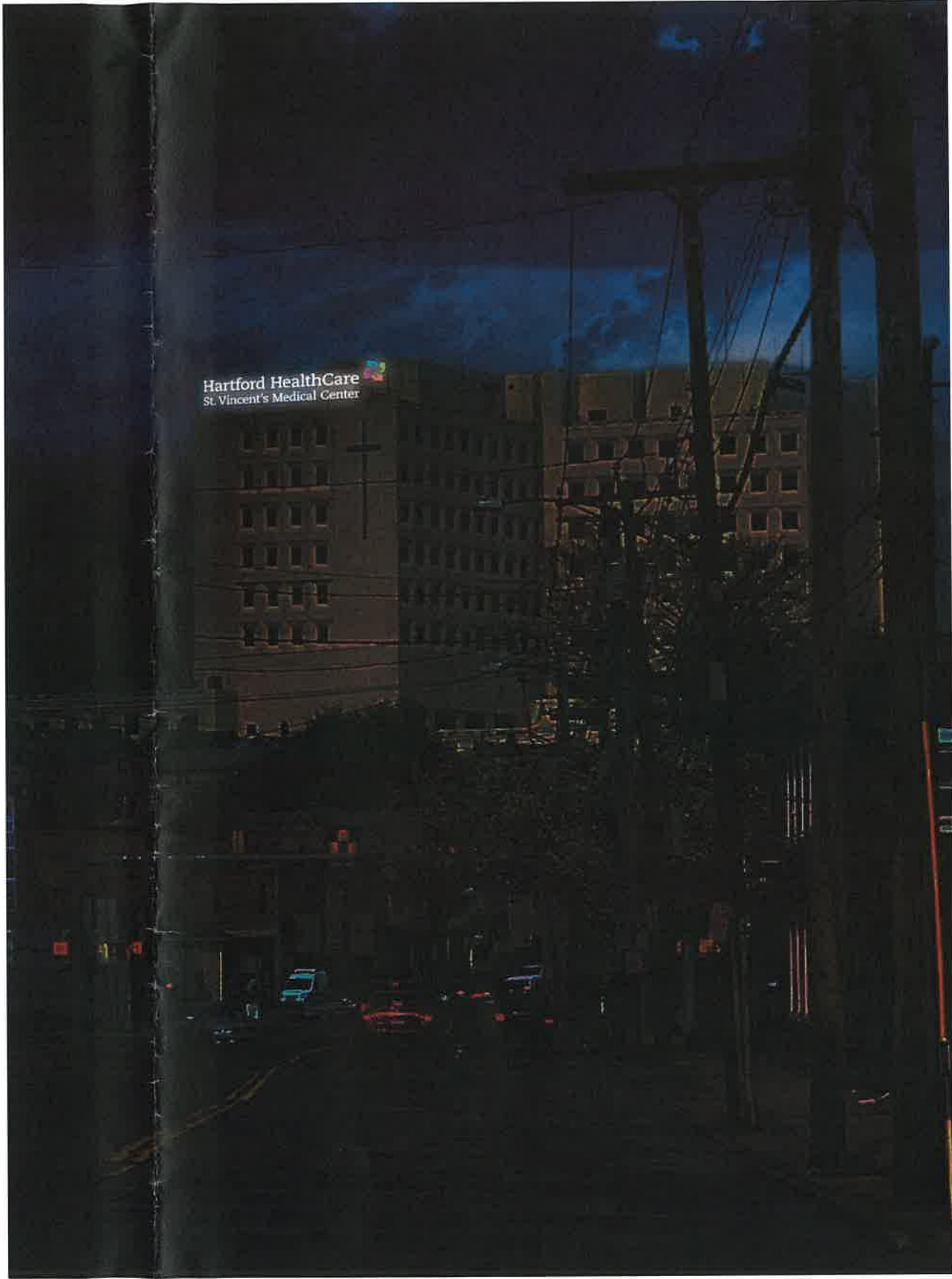
Hartford HealthCare

St. Vincent's Medical Center - Terrace Sign • Version 5 • Job# 57524 • May 6, 2021

---



60 Westfield Drive  
Plantsville, CT 06479  
860.229.1812



Project Address:  
 Hartford HealthCare (St. Vincent's)  
 2800 Main St  
 Bridgeport, CT

SPI WO #: -----  
 Issue Date: 3/18/2021

Salesperson: Pete Rappoccio  
 Designer: Gigi

DRAWINGS ARE NOT TO SCALE  
 UNLESS OTHERWISE NOTED

Revisions:  
 RV1: GD 3/26/2021  
 RV2: GD 3/26/2021  
 RV3: GD 4/26/2021  
 RV4: SB 5/6/21

Color Key:  
 PMS 313c  
 PMS 377c  
 PMS 173c  
 PMS 2405c

Customer Approval:  APPROVED  APPROVED AS NOTED  REVISE & RESUBMIT

  
 signpro-usa.com

60 Westfield Drive  
 Plantsville, CT 06479  
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SIGN TYPE  
**Mock Up**  
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**2 of 4**

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SIGN

DATE

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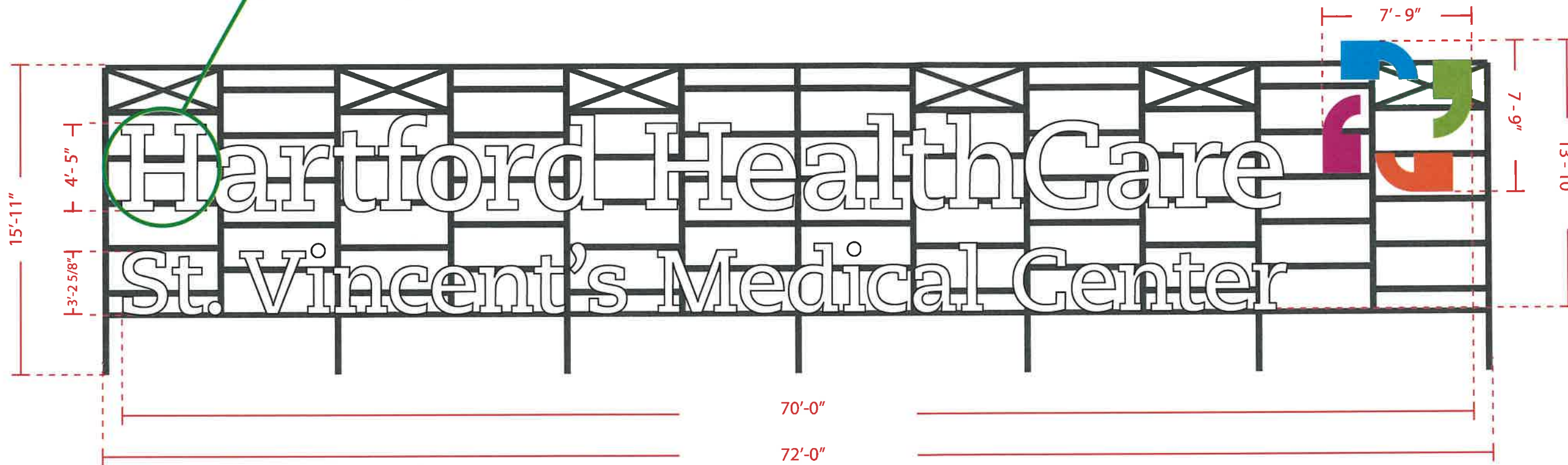
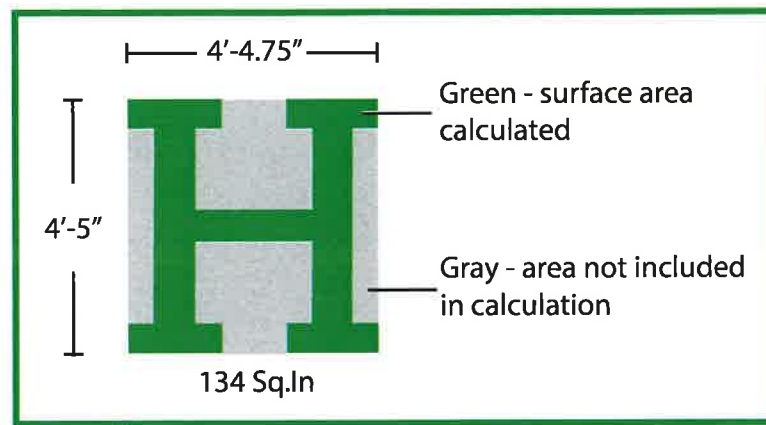
Project Address:  
 Hartford HealthCare (St. Vincent's)  
 2800 Main St  
 Bridgeport, CT

SPI WO #: ----  
 Issue Date: 3/17/2021

Salesperson: Pete Rappoccio  
 Designer: Gigi

DRAWINGS ARE NOT TO SCALE  
 UNLESS OTHERWISE NOTED

Revisions:  
 RV1: GD 3/26/2021  
 RV2: GD 3/26/2021  
 RV3: GD 4/26/2021  
 RV4: SB 5/6/21



Signage Area: 199.16 SF

Illuminated Channel Letters  
 Mounted to Terrace

- Color Key:
- PMS 313c
  - PMS 377c
  - PMS 173c
  - PMS 2405c

Customer Approval:  APPROVED  APPROVED AS NOTED  REVISE & RESUBMIT

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**Channel Letters**  
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SIGN TYPE

Channel Letters

PAGE

4 of 4



CITY OF BRIDGEPORT

File No. \_\_\_\_\_

**PLANNING & ZONING COMMISSION  
APPLICATION**

1. NAME OF APPLICANT: SVMC Holdings Inc.
2. Is the Applicant's name Trustee of Record? Yes \_\_\_\_\_ No X  
If yes, a sworn statement disclosing the Beneficiary shall accompany this application upon filing.
3. Address of Property: 2800 Main Street, Bridgeport, CT 06606  
(number) (street) (state) (zip code)
4. Assessor's Map Information: Block No. 2120 Lot No. 1/X
5. Amendments to Zoning Regulations: (indicate) Article: 11 Section: 11-7-3.j  
**(Attach copies of Amendment)**
6. Description of Property (Metes & Bounds): N/A
7. Existing Zone Classification: MU-EM
8. Zone Classification requested: N/A
9. Describe Proposed Development of Property: Proposed amendment to the Bridgeport Zoning Regulations regarding on-premise roof signs on hospital buildings of at least eight stories

Approval(s) requested: Amendment to the Bridgeport Zoning Regulations

Signature: \_\_\_\_\_ Date: 08/13/2021  
Print Name: \_\_\_\_\_

If signed by Agent, state capacity (Lawyer, Developer, etc.) Signature: \_\_\_\_\_  
Print Name: \_\_\_\_\_


Mailing Address: Attn: Chris Russo, Russo & Rizio, 10 Sasco Hill Road, Fairfield, CT 06824  
Phone: (203) 528-0590 Cell: \_\_\_\_\_ Fax: \_\_\_\_\_  
E-mail Address: chris@russorizio.com

\$ \_\_\_\_\_ Fee received Date: \_\_\_\_\_ Clerk: \_\_\_\_\_

**THIS APPLICATION MUST BE SUBMITTED IN PERSON AND WITH COMPLETED CHECKLIST**

- |  |  |   |
|--|--|---|
| <input checked="" type="checkbox"/> Completed & Signed Application Form                                | <input type="checkbox"/> A-2 Site Survey       | <input type="checkbox"/> Building Floor Plans |
| <input type="checkbox"/> Completed Site / Landscape Plan   | <input type="checkbox"/> Drainage Plan         | <input type="checkbox"/> Building Elevations  |
| <input checked="" type="checkbox"/> Written Statement of Development and Use                           | <input type="checkbox"/> Property Owner's List | <input type="checkbox"/> Fee                  |
| <input type="checkbox"/> Cert. of Incorporation & Organization and First Report (Corporations & LLC's) |  |   |

**PROPERTY OWNER'S ENDORSEMENT OF APPLICATION**

|                           |   |                   |
|---------------------------|---|-------------------|
| <u>SVMC Holdings Inc.</u> |  | <u>08/13/2021</u> |
| Print Owner's Name        | Owner's Signature   | Date              |
| _____                     | _____   | _____             |
| Print Owner's Name        | Owner's Signature   | Date              |

**PROPOSED AMENDMENT TO SECTION 11-7-3.j OF THE BRIDGEPORT ZONING  
REGULATIONS**

(All changes in bold, italicized and underlined)

**Section 11-7-3 Regulations Applying To Signs In All Zones**

j. **Roof Signs:** For purposes of this Section 11-7, a roof sign includes any on-premises sign painted, applied or installed above the height of the front wall of a Building. Roof signs require a special permit by the Planning and Zoning Commission. Roof signs installed at the Sports and Entertainment Venue at Harbor Yard as mentioned in Section 11-7-11a, are exempt from the special permit requirement. No roof sign shall exceed a maximum height of three (3) feet above the top of any building on which it is located, measured to include the equipment necessary to securely anchor the sign on the roof of the building in a manner that results in it being certified safe at that location by a licensed professional engineer. No roof sign shall extend more than the width of the building upon which the same shall be constructed.

**Notwithstanding this Sec. 11-7-3.j, in the Mixed-Use – Educational/Medical Zone (MU-EM), on-premise roof signs located on hospital buildings of at least eight stories may be installed above the height of the front or side or rear walls of such buildings, shall be exempt from the sign dimension requirements outlined in Sec 11-7-3.d, shall be exempt from the maximum height requirements outlined in Section 11-7-3.e, shall be exempt from the height requirements established in this Section 11-7-3.j, and shall require a special permit by the Planning and Zoning Commission. The maximum height of on-premise roof signs located on hospital buildings of at least eight stories shall be no greater than Twenty (20) feet. The area of any such on-premise roof sign approved under this Section is exempt from, and shall not be counted toward, any otherwise applicable limitations on the total area of signage allowed on such premises.**



Colin B. Connor  
Elizabeth A. Falkoff\*  
Robert G. Golger  
Michael C. Jankovsky  
David K. Kurala  
Katherine M. Macol  
Leah M. Parisi  
William M. Petroccio\*  
Raymond Rizio\*  
Christopher B. Russo  
Robert D. Russo  
John J. Ryan  
Vanessa R. Wambolt  
(\*Also Admitted in NY)

August 13, 2021

Dennis Buckley  
Zoning Administrator  
Zoning Department  
45 Lyon Terrace  
Bridgeport, CT 066044

**Re: Amendment to Section 11-7-3.j of the Bridgeport Zoning Regulations**

Dear Mr. Buckley:

Please accept the following narrative and enclosed application materials as part of the application to amend the Section 11-7-3.j of the Bridgeport Zoning Regulations (the "Regulations").

**Narrative**

The Petitioner proposes to amend Sec. 11-7-3.j to adjust the regulations concerning on-premise roof signs for hospital buildings. The Commission recently voted to approve amendments to the Regulations for hospital building signage acknowledging the unique circumstances around such use. Hospitals, for better or worse, are a central location for every person. Whether for work, a routine visit, or an emergency, at some point, everyone will need to easily locate a hospital. This not only includes area residents familiar with the location of a hospital, but also persons with no knowledge of this area. Recognizing the uniqueness of hospital buildings, the Commission approved an amendment earlier this year with regards to wall signs.

Similarly, the Petitioner proposes the enclosed text amendment regarding the roof sign Regulations. This Amendment recognizes hospitals as one of the tallest, most prominent buildings of the cityscape and, again, as a central feature of any community. The existing roof sign regulations would be completely unreasonable for hospital buildings. The current regulations restrict the height of a roof sign to a maximum height of Three feet (3') above the top of any building on which it is located. Said restriction is understandable on a two- or three-story building. However, such a restriction on an eight-story hospital building would essentially render a roof sign useless. Sign dimension restrictions detailed in Sec. 11-7-3.d would have a similar effect. The Regulations need to be amended to address the unique characteristics of hospital buildings.

10 Sasco Hill Road  
Fairfield, CT 06824

Tel 203-255-9928  
Fax 203-255-6618

For these reasons, the Petitioner has submitted the proposed text amendment. The proposed text amendment would exempt on-premise roof signs located on hospital buildings of at least eight stories from the sign dimension requirements of Sec. 11-7-3.d and the height requirements of Secs. 11-7-3.e and 11-7-3.j. Instead, the proposed text amendment requires that the height of an on-premise roof sign for such a hospital building shall be no greater than Twenty feet (20'). The width of such a sign would still be restricted by the existing Regulations, which states that no roof sign shall extend more than the width of the building upon which the same shall be constructed. These restrictions would constitute the sign dimension and height requirements of hospital buildings under this Section. In addition, the proposed amendment recognizes the reality that hospital buildings within the City essentially have street frontages on all sides, rather than simply the front. For instance, St. Vincent's Medical Center is bounded by Main Street, Hawley Avenue, Gurdon Street and Hunting Street. For these reasons, the proposed amendment specifies that an on-premise roof sign would be permitted above the front, side or rear wall of said hospital building. Finally, due to the permitted size of the on-premise roof sign, which occupies an entirely peripheral view than signs located near ground level, the proposed text amendment exempts on-premise roof signs from the calculations for the overall signage on a hospital building property. Hospitals will have to provide ground level signage for vehicles and pedestrians entering and exiting their property. At this proximity, the on-premise roof sign on top of a hospital building over eight stories will not even be visible. Instead, said on-premise sign will be visible to those traveling along the major highway thoroughfares that run through the City. The proposed text amendment exempting the on-premise roof sign from the overall signage calculations on a hospital property recognizes that reality.

The proposed text amendment retains power and discretion in the hands of the Planning and Zoning Commission through the Special Permit process. Therefore, the Petitioner will still need to demonstrate that any potential negative impacts have been mitigated. The Commission will have the ability to approve design, layout and analyze impacts to vistas and neighborhoods.

The proposed text amendment is an important addition to the Regulations to recognize the uniqueness of hospital buildings within the context of the Regulations. A roof sign on a two-story building is not comparable to a roof sign on a hospital building over eight stories. The proposed amendment is in accordance with the Plan of Conservation and Economic Development ("POCD"). The POCD recognized that hospital buildings are anchor institutions within the City. They are an incredible service to our community, they represent a growing and significant workforce center and they are a physical presence on the cityscape. The POCD set a goal to work with these institutions to promote their connection to the City. The proposed text



amendments not only add practical regulations regarding on-premise roof signs on hospital buildings, but they also fulfill these goals of the POCD.

For the reasons stated above, the Applicant respectfully requests approval of its application to amend Section 11-7-3.j.

Sincerely,

A handwritten signature in blue ink, appearing to be "CR", is written over the printed name "Christopher Russo".

Christopher Russo