

**BOLTON PLANNING & ZONING COMMISSION**  
**REGULAR MEETING**  
**7:30 PM, WEDNESDAY, February 11, 2026**  
**BOLTON TOWN HALL, 222 BOLTON CENTER ROAD**  
**In-Person and Via Zoom**  
**MINUTES**

**PZC Members Present In-Person:** Chairman Tom Manning, Vice-Chair Kawan Gordon, Arlene Fiano, Ellen King, Marilee Manning, Alternate Joshua Llyod

**PZC Members Present via Zoom:** James Cropley, Alternate Rhea Klein

**PZC Members Absent:** Eric Loveland, Alternate Peyton Rutledge

**Staff Present Via Zoom:** Patrice Carson, AICP, Consulting Director of Community Development; Michael D’Amato, Zoning Enforcement Officer; Rebekah Lyon, Recording Secretary

**Others Present Via Zoom:** Jim Loersh

**1. Call To Order:** T. Manning called the meeting to order at 7:30pm. R. Klein was seated for E. Loveland.

**2. Approval of Minutes: January 14, 2026**

K. Gordon MOVED to APPROVE the January 14, 2026 minutes with the addition of listing A. Fiano and J. Lloyd as absent. E. King SECONDED. MOTION CARRIED 7:0:0.

**3. Residents’ Forum:** No residents wished to speak.

**4. Staff Reports**

P. Carson reported that she has been working on the following items:

- Review of House Bill 8002
- Receive a draft zone change amendment for the Cider Mill Project
- Speak with a group of people that want to talk about reuse of Dean Cabinetry Property
- Fill in at the building office for coverage due to staff absences

M. D’Amato reported:

- Staff have been reviewing the beta site of the town’s web-based GIS. Town parcels have been digitized, and old tax maps were imported. There is still some work to be done to add the zoning map. The new system will be updated more regularly than the regional GIS system that is currently in use. The site is fully web based and does not require signup.
- A zoning complaint was received regarding the property at Tolland Rd and RTE 44. M. D’Amato sent a letter regarding the requirements and permitting conditions and will follow up.

**5. Old Business**

**a. 2026/27 Biennial Appointment to CROCOG Regional Planning Commission**

J. Cropley was happy to let another interested party be appointed to the commission as the alternate. A. Fiano MOVED to APPOINT E. King as the alternate for the 2026/27 Biennial

Appointment to CRCOG Regional Planning Commission. K. Gordon SECONDED. E. King accepted the appointment. MOTION CARRIED 7:0:0.

**b. Other:** There was no other Old Business.

## **6. New Business**

### **a. Other**

M. D'Amato shared that there will be a workshop for commissioners on HB 8002. P. Carson recommended canceling the conflicting March PZC meeting in order to attend the housing workshop which will also count as two hours of Commissioner training.

Discussion of HB 8002 ramifications for Bolton. Bolton will not be required to have or refer to a housing authority. DOH development of state lands will be for excess properties only, excluding those acquired for open space, water shed, or other necessities. Bolton will need to review for compliance with new mobile home regulation. Need more clarity around what a "transit-oriented community" is.

Per HB 8002, Bolton will need to decide on the adoption of a housing growth plan. Bolton can opt into the regional plan that will be developed by CRCOG or develop a their own plan. The Board of Selectman is anticipated to have the authority over the decision. Currently, towns are waiting on OPM to develop the methodology to set the formula for housing goals. After the goals are released, towns have 30 days to determine if they are doing a regional or town plan. There was brief discussion of the workload anticipated with the development of a housing plan.

P. Carson asked commissioners to think about summary review requirements. The standards to evaluate a project under summary review must be non-discretionary, yes/no requirements. Model regulations will be forthcoming, laid out in a summary reviews style and include all of the design considerations. There was brief discussion of important dates/deadlines.

T. Manning MOVED to RESCHEDULE the March 11, 2026 public hearing to April 8, 2026 at the same time and place and CANCEL the March 11, 2026 Planning and Zoning Commission meeting in order for Commissioners to attend training. J. Cropley SECONDED. MOTION CARRIED 7:0:0.

Brief discussion regarding featuring Dunkin Donuts on RTE 6 as business of the month in an upcoming edition of Connecticut's Countryside, if the business provides the relevant information.

## **7. Ongoing Discussion**

### **a. Bolton Subdivision and Zoning Regulations**

P. Carson highlighted two issues for the commissioners to consider as text amendments to the regulations: ducks vs chickens and zoning regulation 450 – 3.7 governing structures withing 50 feet of a water resource.

The current regulations specify poultry, a term which includes ducks in the dictionary. However, prior sentiment has not been in favor of ducks. The commission should clarify this regulation. Regulation 450 – 3.7 governing structures within 50ft of a water resource overlaps with the purview of the Inland Wetlands Commission. Some discussion on the resources and expertise of the Inland Wetlands Commission and the redundancy of the regulation. The commission will consider the removal of regulation 450 – 3.7.

**8. Correspondence:** There was no Correspondence.

**9. Adjournment**

J. Cropley MOVED to ADJOURN the meeting at 8: 42pm. SECONDED M. Manning. MOTION CARRIED 7:0:0.

Respectfully submitted by Rebekah Lyon

*Rebekah Lyon*

*Please see the minutes of subsequent meetings for the approval of these minutes and any corrections hereto.*

## ARTICLE XVIII Signage

### *§ 450-18.1 Purpose.*

To regulate the size, height, location and illumination of signs in a manner which is content neutral, consistent and supportive of the community and local businesses and to accomplish the following:

1. Recognize the need for signs as a major form of communication while encouraging thoughtful design, spacing, materials and location, with a minimum of clutter.
2. Provide for consistent treatment of all signage.
3. Promote public safety by providing that official traffic regulating devices are easily visible and free from nearby visual obstructions, including blinking signs, excessive number of signs or signs resembling official traffic signs.
4. To balance economic development and the preservation of local and historically significant Town elements.

### **B. Applicability**

No sign shall be established, constructed, reconstructed, enlarged, extended, moved or structurally altered except in conformity with these Regulations and until a sign permit, if required by this Section, has been issued.

### **C. Prohibited Signs**

The following signs are prohibited:

1. Signs placed in the street right-of-way without a permit or approval by the town or state.
2. Signs on utility poles or street trees. Any sign attached to a utility pole is illegal in accordance with General Statutes Section 23-65.
3. Attention-getting devices including but not limited to inflatable "dancer" signs, search lights, flashing lights, or similar device visible from a public street.
4. Signs that imitate in size, color, lettering or design any traffic sign or signal and may confuse or mislead pedestrian or vehicular traffic.
5. Electronic messaging signs.
6. Flashing, rotating or moving signs including glittery, fluorescent finishes or finishes that imply movement.
7. Any attached or mounted sign which projects more than sixteen (16) inches from the building.
8. Any sign not expressly permitted by these Regulations.

## D. Permanent Signs Permitted In Commercial or Industrial Zones

### 1. Attached Signs

Description	Max. Number	Max. Area Per Sign	Permit	Lighting
<b>Primary Attached Signs</b>				
A wall sign mounted parallel to building façade, extending not more than 16 inches from wall; <u>or</u> , In lieu of a wall sign, an overhanging sign projecting perpendicular or oblique to building or extending more than 16 inches from wall.	1 per each ground floor business with direct outside access	1 sq. ft. per linear ft. of building frontage if single tenant building or unit frontage if multi-tenant building	Staff	Internal Indirect Channel Halo
An additional wall sign of equal size and design to the primary sign; or in the case of buildings with multiple frontages, multiple entrances, or location of parking one larger sign oriented to building entrance may be permitted	1 per each applicable business	0.5 sq. ft. per linear ft. of secondary building frontage		
<b>Roof Signs</b>				
In lieu of a wall sign, for buildings with flat roofs, not to exceed more than four (4) ft from the roof of the building In lieu of a Primary Attached sign for buildings with pitched roofs, not to exceed the height of the building	1 per business	1 sq. ft. per linear ft. of building frontage if single tenant building or unit frontage in multi-tenant building	Commission	Internal Indirect Channel Halo
<b>Secondary Wall Signs</b>				
Secondary Wall Sign < 12 sq. ft.; or, Secondary Wall sign > 12 sq. ft.	1 per common entrance	1 sq. ft. per tenant, up to 12 sq. ft. total. As approved by Commission	Staff Commission	Internal Indirect Channel Halo
<b>Canopy Sign</b>				
In lieu of an additional wall sign, painted or affixed to a permanent automotive fuel or service canopy,	1	0.5 sq. ft. per linear ft. of building frontage	Staff	Internal Indirect Channel Halo

### 2. Detached Signs

Description	Max. Number	Max. Area Per Sign	Permit	Lighting
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<b>Freestanding</b>				
Freestanding sign.	1 per parcel	32 sq. ft.	Commission	Internal Indirect Channel Halo
A second Freestanding sign of similar design may be approved if the Commission finds the second sign will promote safer traffic operations and the lot has frontage on and access from two public streets.	1		Special Permit	
<b>Freestanding Low Profile</b>				
In lieu of any other Freestanding sign, one Freestanding Low Profile sign less than 4 feet in height above surrounding grade (including those designed as a stone wall, retaining wall, or other landscape feature), which are designed to incorporate Natural materials that reflect site characteristics and additional plantings	1	48 sq. ft.	Staff	Internal Indirect Channel Halo

### 3. Other Signs

Description	Max. Number	Max. Area Per Sign	Permit	Lighting
<b>Unified Development Sign</b>				
For developments which have been approved, designed and designated as a business park or industrial park.	1 per major entrance	As approved by Commission	Commission	As approved by Commission
<b>Directional Device</b>				
Shall be set back a minimum of 100 feet from a public street or oriented so that it is not directed towards traffic on a public street.	As approved by Staff	1 sq. ft. per business and 8 sq. ft. per sign face	Staff	No
<b>Traffic Control Device</b>				
On-premises traffic control structure necessary for direction, convenience of the public and control of traffic and parking and in accordance with the Manual on Uniform Traffic Control Devices, as amended.	n/a	2 sq. ft.	No permit required	No
<b>Window Signs</b>				
Non illuminated Window signs.	n/a	25% of window area	No permit required	No
Illuminated Window signs.	1	4 sq. ft.	No permit required	Internal Channel Halo

### E. Permanent Signs Permitted in Residential Zones

Description	Max. Number	Max. Area Per Sign	Permit	Lighting
<b>Announcement Sign for Home Occupation</b>				
Located on the premises for which an approved Home Occupation permit has been issued.	1	4 sq. ft.	None	Indirect
<b>All Other Permitted Businesses</b>				
<b>Primary Wall sign</b>				
Mounted parallel to building façade, extending no more than 16 inches from wall	1	16 sq. ft.	Staff	Indirect
<b>Freestanding sign</b>				
On properties with frontage or visibility to a State road	1 per street frontage with an access driveway	16 sq. ft.	Staff	Indirect
On properties with frontage or visibility on any local road		12 sq. ft.		
<b>Unified Development Sign</b>				
On properties with a valid subdivision or multi-family development project approval	1 per project	16 sq. ft.	Commission	Indirect
<b>Directional Device</b>				
On-premises traffic control structure necessary for direction, convenience of the public and control of traffic and parking and in accordance with the Manual on Uniform Traffic Control Devices, as amended.	n/a	2 sq. ft.	No permit required	No

### F. Temporary Signs

Temporary signs may be displayed in accordance with the table below.

Description	Max. Number	Max. Area	Permit	Property Use	Lighting
<b>Roadside Sign</b>					
Shall not be displayed for more than 60 days per calendar year. For properties with multiple businesses, approval is on a first-come basis. Signs shall be located on the same premises as the business and shall not obstruct driver visibility.	1 per business	8 sq. ft.	No permit required	Commercial	No
<b>Sidewalk Sign</b>					

One sandwich-board style sign placed no farther than 10 feet from the primary entry door to the business provided the placement does not obstruct pedestrian or vehicular access. The sign shall only be displayed during hours that the business is open.	1 per business	8 sq. ft.	No permit required	Commercial	No
<b>Seasonal Sign</b>					
For seasonal or temporary uses, a freestanding, portable, sandwich board sign or lawn style sign may be displayed during the operation of the use but may not be displayed year-round.	n/a	Total sign area not to exceed 16 sq. ft.	No permit required	Any	No
<b>Banner</b>					
Shall not be displayed for more than 60 days per calendar year. Made of flexible material, affixed or suspended between two (2) or more points and located on the ground or attached to a building or structure, and not to exceed a height of two and one-half feet (2½ ft) in height.	1	32 sq. ft. (2.5' x 12')	No permit required	Commercial	No
<b>Project Sign</b>					
Located on a property actively offered for sale or lease or, during the time when such property is actively under construction, repair or improvement to be removed within thirty (30) days following project completion	1	8 sq. ft.	No permit required	Residential	No
	1	32 sq. ft.		Commercial	
<b>Yard Sign</b>					
Affixed to, or located on the ground, or any other structure or natural element, visible from a public right of way or adjacent property, displayed for a period not to exceed sixty (60) days	n/a	6 sq. ft each	No permit required	Any	No
<b>Development Sign</b>					
Located on a property with an active zoning approval related to the development and construction of a commercial building(s) or multiple residential dwellings, for a period not to exceed three (3) years. An additional extension of up to three (3) years may be granted by the Commission.	1 per street frontage	32 sq. ft.	Staff	Any	No

**G. Freestanding Sign Location and Height**

Zone	Maximum Height Freestanding	Setback From Front Property Line	Setback from Side/Rear Property Line
Residence Zones R-1/R-2/R-3*			
Business Zones GMUIZ/ GB	12 feet	15 feet*	
RMUZ	6 feet	15 feet	
Neighborhood Business Zone (NB)	6 feet	15 feet	
Industrial Zone (I)	12 feet	15 feet*	

\*Required Setback from Residence Zones is 100 feet

**H. Other Standards**

1. A freestanding, low-profile sign shall include a street number on the proposed sign in a separate sign element measuring no more than 15 inches high and 24 inches wide with numerals at least nine (9) inches high. Such element shall not be counted towards the sign area provided it is similar in design, construction and color to the main portion of the sign.
2. An overhanging sign shall not project greater than four (4) feet, measured at right angles to the building to which the sign is attached.
3. No sign shall be erected within or overhang a public right-of-way, except the Commission may permit an exception if the sign shall be installed behind the sidewalk or area where sidewalks would normally be built and the sign shall not overhang the traveled portion of the right-of-way.
4. No sign shall be installed so as to interfere with safe sight lines at a street intersection.

**I. Sign Lighting**

All signs shall meet the outdoor lighting requirements of § 450-3.20 of these regulations.

**J. Sign Design and Construction**

1. All signs (including temporary signs permitted pursuant to § 450-18.5) shall be professionally designed and constructed of weather-resistant materials. Special events signs shall not be subject to the same standards as other temporary signs.
2. No balloons, streamers, pennants, banners or other devices shall be attached to a sign so as to not distract drivers or pedestrians.

## **K. Sign Maintenance**

1. Signs shall be maintained in good condition and repair.
2. A sign which may be unsafe or in disrepair in the opinion of the Commission shall, upon notice from the ZEO, be repaired or removed by the owner or lessee of the property on which such signs stand within one (1) month of notice.

## **L. Application Requirements**

An application for a sign shall include:

1. The position of the sign and its structure in relation to adjacent buildings or structures and the property line.
2. A detailed plan of the proposed sign showing the dimensions, colors and materials of the sign and all supporting structures, lighting and landscaping.
3. A statement showing the size, dimensions and location of all signs existing on the premises at the time of making said application. For properties with multiple businesses, staff may waive this requirement and only require information on existing signs related to the business subject to the application.

## **M. Special Permit Criteria for Signs**

When granting a Special Permit for a sign, the Commission shall consider making the following findings and considerations.

1. The Commission shall find that:
  - a. The location, size and other aspects of the proposed sign will be in harmony with the orderly development of the area and will not alter the essential characteristics of the area.
  - b. The landscaping, lighting, materials and design elements of the proposed sign are attractive and suitable in relation to site characteristics, the architecture of the building and the style of other buildings in the immediate area.
2. The Commission may also consider special circumstances or conditions which may:
  - a. Be unique to the premises and not shared by other premises in the neighborhood.
  - b. Diminish recognition of the business conducted therein.
  - c. Limit easy identification of a commercial complex.
  - d. Create a potential traffic hazard.
3. Such special circumstances or conditions may include, but shall not be limited to:
  - a. The location of the building on the lot.

- b. The location of buildings on adjacent lots.
- c. Topography.
- d. The configuration of the lot.

**N. Increase in Allowed Signage**

The Commission recognizes that through the adoption of these regulations, unique circumstances may exist which necessitates flexibility and to ensure that unintended non-conformities are not created. As such, the Commission may grant approval (with or without a public hearing) for a single sign which exceeds the criteria for sign area established by this Section by not more than twenty-five percent (25%), provided the following criteria have been met:

- 1. A color rendering of the proposed sign has been provided.
- 2. A location map indicating the proposed location of the sign has been provided.
- 3. The proposed sign location will not obstruct pedestrian or vehicular traffic or sight lines.
- 4. The approval of such request will not result in the creation of any new or expansion of any existing non-conformities.

**O. Administration and Enforcement**

The Regulations contained within this Section have been developed by the Commission with careful consideration for the health, safety and welfare for the Bolton community and the protections on free speech. The Commission further recognizes that in accordance with C.G.S Chapter 124, § 8-3, the PZC has the discretion to provide for the enforcement of such regulations.

- 1. Enforcement of Section 19-2(F)

The Commission may at any point authorize a temporary stay of any enforcement against any sign which may be in violation of the criteria of Section 19-2(F) provided such sign does not create a hazardous condition and/or is not located within a Town or State Right of Way. Such authorization shall apply to all signage, in all zones pursuant to this subsection and shall be for a period of up to sixty (60) days, which may be extended by the Commission.



# Town of Bolton

222 BOLTON CENTER ROAD • BOLTON, CT 06043

James Rupert  
Town Administrator

March 25, 2026

Dear Chairman Manning and members of the Bolton PZC,

I am writing today on behalf of the Board of Selectmen to request that you consider approval of the following project under the 8-24 review process.

The Board of Selectmen seek your endorsement under 8-24 for the addition of approximately one full-sized soccer field and one youth-sized soccer field with a walking track around the fields to be located on the left side of Bates Way as you enter Herrick Park. The new fields will allow for the rotation of use to alleviate the pressures of heavy use of the current soccer fields. This project has received Inland Wetlands approval is funded mostly through a STEAP Grant.

Thank you very much for your consideration of these matters.

Respectfully,

James Rupert  
Town Administrator



# Town of Bolton

222 BOLTON CENTER ROAD • BOLTON, CT 06043

DATE: March 26, 2026

TO: Planning & Zoning Commission

FROM: Patrice L. Carson, AICP, Consulting Director of Community Development

SUBJECT: **8-24 REFERRAL: SOCCER FIELDS/WALKING TRAIL AT HERRICK PARK**

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*Explanation:* An 8-24 referral in Connecticut is a review process required by the Connecticut General Statutes Section 8-24, which compels municipal Planning & Zoning Commissions to review and approve municipal improvements (like infrastructure, land sales, or building projects) before they are enacted, to ensure projects align with the town's Plan of Conservation & Development (POCD).

*Purpose:* The board or agency proposing the improvement, in this case the Board of Selectmen (BoS), must submit a referral (usually with plans) to the PZC.

*Process:* The PZC reviews the project in accordance with the POCD and makes a referral (to the BoS) to **recommend** approval or denial of the project. There is no public input at the PZC level; any public input, as well as the final decision, happens with the agency proposing the project, in this case, the BoS. If the PZC disapproves the proposal because it feels it does not align with the POCD, then a recommendation of denial of the project is sent back and the BoS (or agency) who can override this recommendation by a recorded vote of two-thirds of its members.

*Staff Review:* In accordance with Section 8-24 Municipal Improvements of the Connecticut General Statutes, a letter and plans were submitted by Town Administrator James Rupert on behalf of the BoS for a municipal project to add soccer fields and a walking trail around the fields at Herrick Park. The request has been reviewed by staff in accordance with the POCD and finds the request is aligned with the POCD to Address Community Facility Needs (page 73 attached). **Staff therefore recommends the PZC send a recommendation of approval of the project to the BoS.**

## Address Community Facility Needs

Bolton has a number of community facility needs. Some facility needs have been addressed since the last comprehensive assessment of community facilities in 2002 by Friar Associates, an architectural firm based in Farmington. In addition, some facilities have been repurposed to provide for desired services and facilities.

### Bolton Schools

The fact that Bolton, for a town of its size, has its own school system is a source of considerable local pride and a feature mentioned frequently by residents.

Function Facility	Situation
<b>General Government</b> <ul style="list-style-type: none"> <li>Town Hall</li> <li>Notch Rd Municipal Center</li> </ul>	<ul style="list-style-type: none"> <li>Town Hall is undersized for current needs and lacks office, meeting, and storage space.</li> <li>Part of Notch Road is used for a senior center with another part housing some municipal departments.</li> <li>Parts of the Notch Road building are showing their age and should be considered for renovation, sale, or demolition.</li> </ul>
<b>Education</b> <ul style="list-style-type: none"> <li>Bolton High School</li> <li>Bolton Center School</li> </ul>	<ul style="list-style-type: none"> <li>High school was recently improved / expanded and appears to have adequate capacity for community needs during the planning period.</li> <li>Bolton Center School appears to have adequate capacity for community needs during the planning period.</li> </ul>
<b>Recreation</b> <ul style="list-style-type: none"> <li>Herrick Park</li> <li>Indian Notch Park</li> <li>Other Facilities</li> </ul>	<ul style="list-style-type: none"> <li>Ball fields and other recreation improvements are being considered for Herrick Park and the High School.</li> <li>Town Beach at Indian Notch Park is adequate, but other facilities at the park should be evaluated.</li> <li>Continue to use town/school buildings for recreation programs.</li> </ul>
<b>Emergency Response</b> <ul style="list-style-type: none"> <li>Bolton Fire Department</li> <li>Resident Trooper</li> </ul>	<ul style="list-style-type: none"> <li>Firehouse appears adequate for community needs (fire response / emergency medical), and expansion room is available on site if needed.</li> <li>Maintaining adequate volunteer staffing is a priority.</li> <li>Use of a resident trooper is adequate for local needs.</li> </ul>
<b>Public Works</b> <ul style="list-style-type: none"> <li>Town Garage</li> <li>Building / Grounds</li> </ul>	<ul style="list-style-type: none"> <li>Highway garage appears to need additional bays for vehicle maintenance and storage.</li> <li>Space for material storage, school bus storage, and transfer station may become constrained.</li> </ul>
<b>Library</b> <ul style="list-style-type: none"> <li>Bentley Memorial Library</li> </ul>	<ul style="list-style-type: none"> <li>Library has experienced constraints in terms of program space and basic services.</li> <li>Funding for expansion has not been supported by residents in the past.</li> </ul>
<b>Other</b> <ul style="list-style-type: none"> <li>Old Fire House</li> <li>Stagecoach Tavern</li> <li>Heritage Farm</li> </ul>	<ul style="list-style-type: none"> <li>Old Fire House has been repurposed for community access television.</li> <li>Stagecoach Tavern is used for Resident Trooper.</li> <li>Heritage Farm building renovations are being proposed.</li> </ul>

**ABBREVIATIONS**

Bit.	BITUMINOUS
Conc.	CONCRETE
CL&P	CONNECTICUT LIGHT AND POWER
EL.	ELEVATION
INV.	INVERT
N/F	NOW OR FORMERLY
RCP	REINFORCED CONCRETE PIPE
HDPE	HIGH DENSITY POLYETHYLENE PIPE
SNET	SOUTHERN NEW ENGLAND TELEPHONE CO.
T.O.W.	TOP OF WALL
TYP.	TYPICAL

**LEGEND**

Existing	PROPOSED
---100---	INDEX CONTOUR <span style="border: 1px solid black; padding: 2px;">100</span>
---98---	INTERMEDIATE CONTOUR <span style="border: 1px solid black; padding: 2px;">98</span>
○-○-○-○-○	STONEWALL
---	APPROXIMATE WETLANDS
---	100' WETLANDS BOUNDARY
---	PROPERTY LINE
○	IRON ROD
△	SURVEY CONTROL
⊕	UTILITY POLE
---	EDGE OF GRAVEL
---	EDGE OF PAVEMENT
---	DRAINAGE PIPE
---	TREE LINE
---	RIPRAP
---	GRAVEL
---	EROSION CONTROL BLANKET
---	SEDIMENTATION FENCE

# TOWN OF BOLTON



# CONNECTICUT

# HERRICK MEMORIAL PARK SOCCER FIELD

# DRAFT

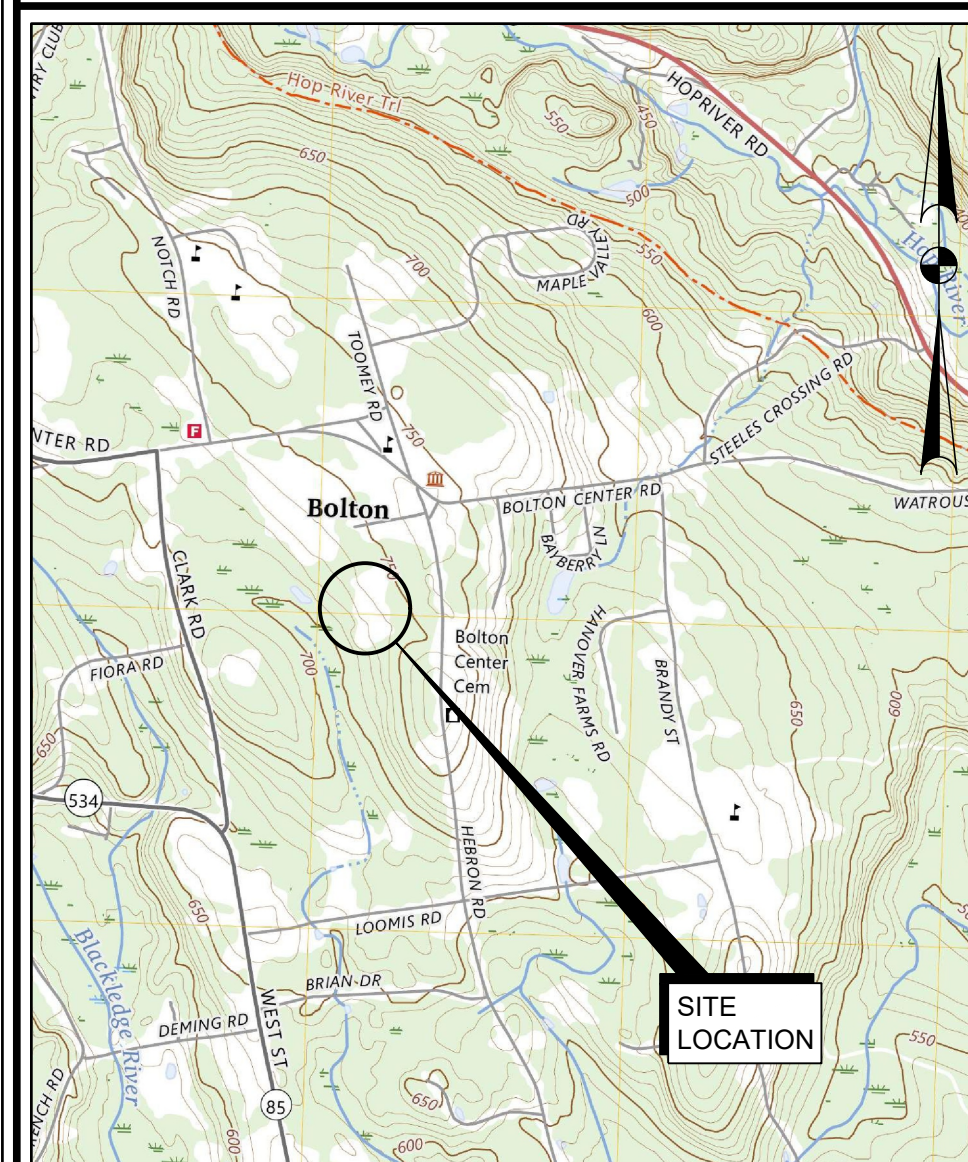
BOARD OF SELECTMEN

RODNEY FOURNIER, FIRST SELECTMAN  
 PAMELA SAWYER, SELECTMAN  
 TIMOTHY SADLER, SELECTMAN  
 ROBER MORRA, SELECTMAN  
 MATHER CLARK, SELECTMAN  
 AMANDA GORDON, SELECTMAN  
 GWEN MARRION, SELECTMAN

PRELIMINARY DESIGN  
 SEPTEMBER 2025

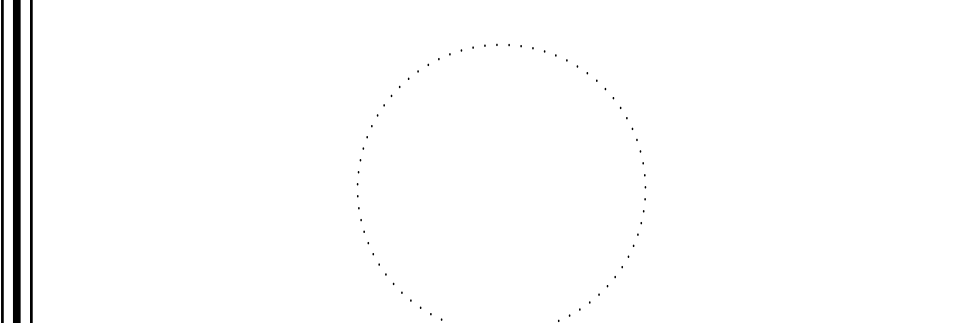
**SCHEDULE OF DRAWINGS**

SHEET No.	TITLE
1 OF 8	COVER SHEET
2 OF 8	EXISTING CONDITIONS PLAN
3 OF 8	SITE PLAN LAYOUT
4 OF 8	GRADING, UTILITY AND EROSION AND SEDIMENT CONTROL PLAN
5 OF 8	EROSION AND SEDIMENT CONTROL NOTES
6 OF 8	EROSION AND SEDIMENT CONTROL DETAILS
7 OF 8	DETAILS
8 OF 8	DETAILS



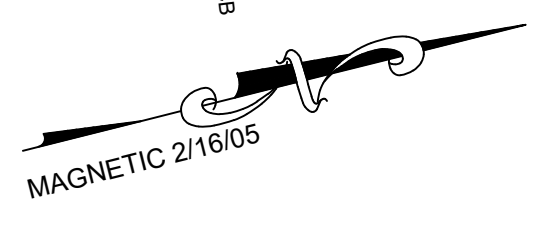
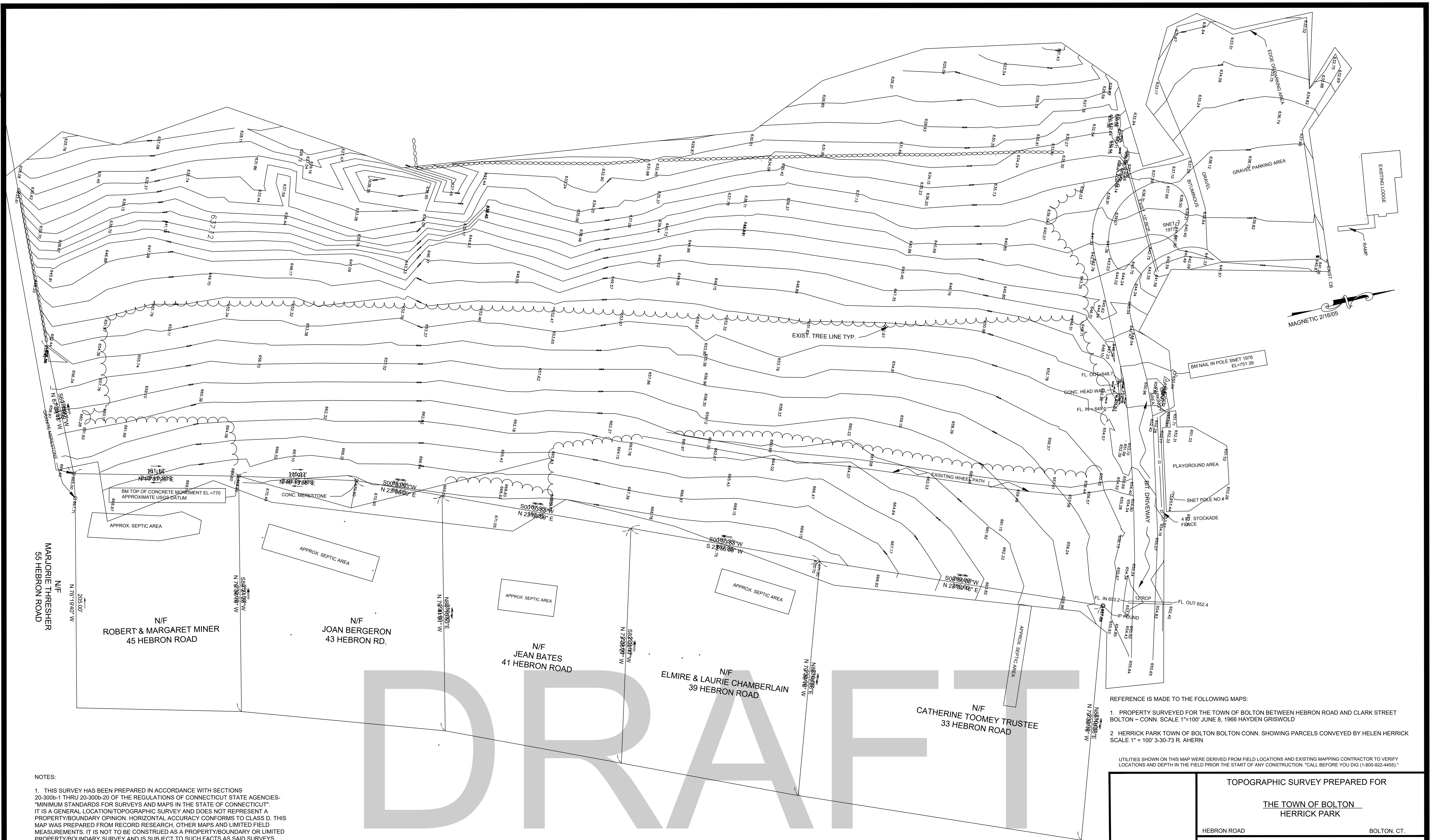
**PROJECT LOCATION MAP**  
 SCALE: 1" = 2000'  
 (SCALE IN FEET)

**Jacobson** Nathan L. Jacobson & Associates, Inc.  
 86 Main Street P.O. Box 337  
 Chester, Connecticut 06412-0337  
 Tel: (860) 526-9591 Fax: (860) 526-5416  
 www.nlja.com  
 Consulting Civil and Environmental Engineers Since 1972



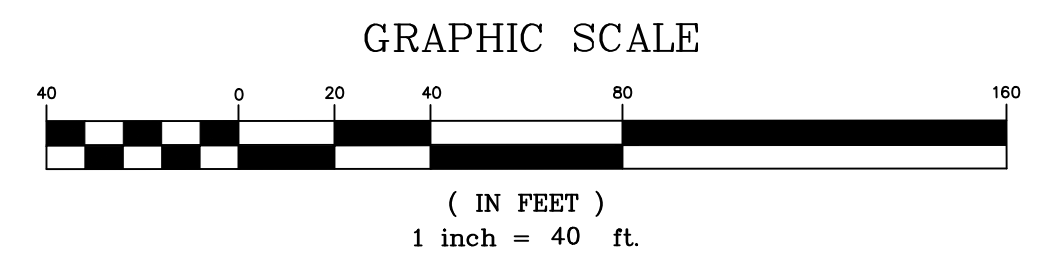
JOSEPH M. DILLON, P.E.  
 CT REGISTRATION No. 22903

I:\Civi\3D\09630011\ExternalReferences\DWG\Herrick.Park.dwg, 9/25/2025 1:00:50 PM, AutoCAD PDF (General Documentation).pc3



- REFERENCE IS MADE TO THE FOLLOWING MAPS:
1. PROPERTY SURVEYED FOR THE TOWN OF BOLTON BETWEEN HEBRON ROAD AND CLARK STREET BOLTON - CONN. SCALE 1"=100' JUNE 8, 1966 HAYDEN GRISWOLD
  2. HERRICK PARK TOWN OF BOLTON CONN. SHOWING PARCELS CONVEYED BY HELEN HERRICK SCALE 1" = 100' 3-30-73 R. AHERN
- UTILITIES SHOWN ON THIS MAP WERE DERIVED FROM FIELD LOCATIONS AND EXISTING MAPPING CONTRACTOR TO VERIFY LOCATIONS AND DEPTH IN THE FIELD PRIOR THE START OF ANY CONSTRUCTION. "CALL BEFORE YOU DIG" (1-800-922-4455).

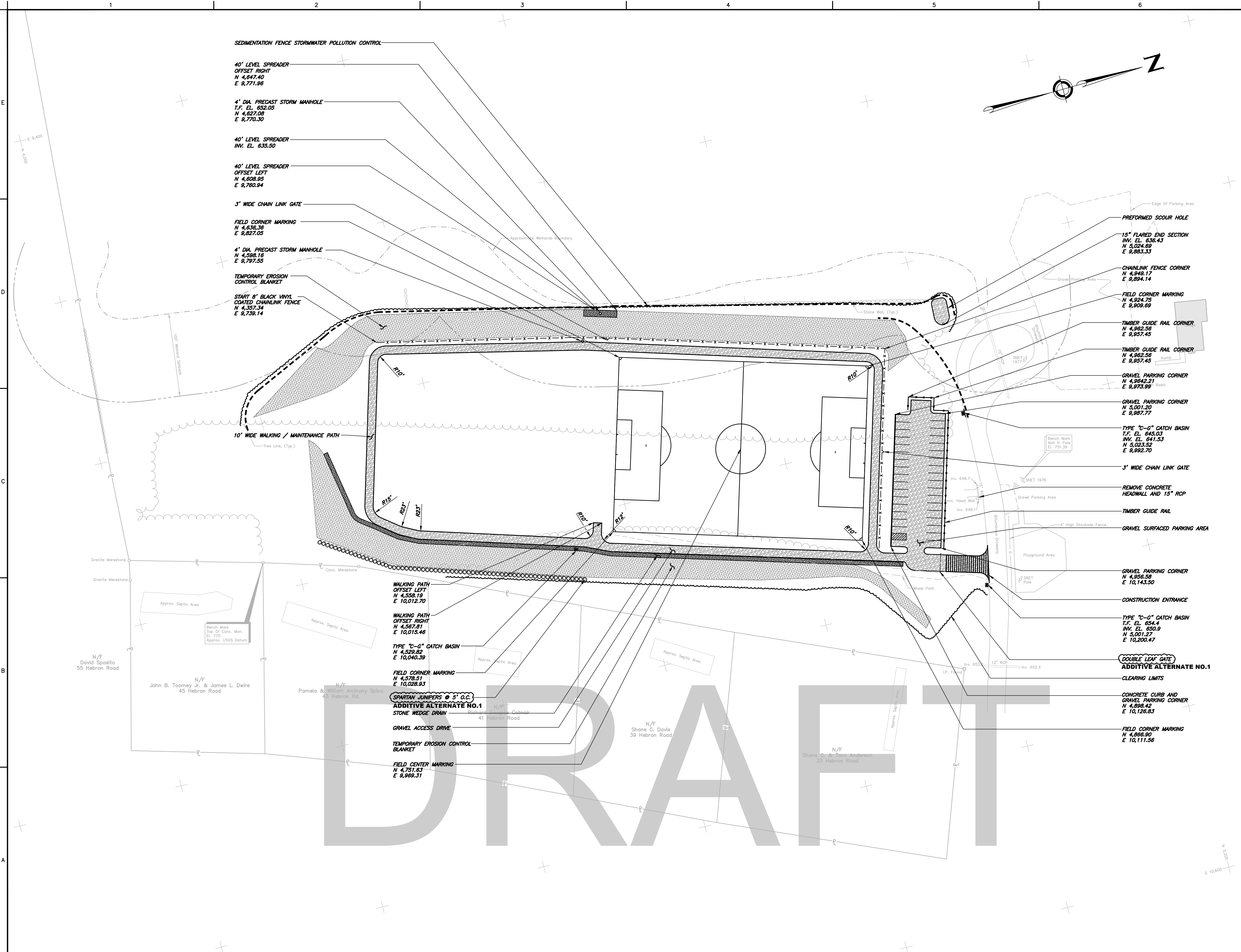
- NOTES:
1. THIS SURVEY HAS BEEN PREPARED IN ACCORDANCE WITH SECTIONS 20-300b-1 THRU 20-300b-20 OF THE REGULATIONS OF CONNECTICUT STATE AGENCIES- "MINIMUM STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT". IT IS A GENERAL LOCATION/TOPOGRAPHIC SURVEY AND DOES NOT REPRESENT A PROPERTY/BOUNDARY OPINION. HORIZONTAL ACCURACY CONFORMS TO CLASS D. THIS MAP WAS PREPARED FROM RECORD RESEARCH, OTHER MAPS AND LIMITED FIELD MEASUREMENTS. IT IS NOT TO BE CONSTRUED AS A PROPERTY/BOUNDARY OR LIMITED PROPERTY/BOUNDARY SURVEY AND IS SUBJECT TO SUCH FACTS AS SAID SURVEYS AMY DISCLOSE.
  2. VERTICAL ACCURACY CONFORMS TO T-2 STANDARDS.
  3. EXISTING CONTOURS WERE FIELD DERIVED AND BASED ON APPROXIMATE NAD 29 DATUM PER CLIENT REQUEST. BENCH MARKS HAVE BEEN SET AND ARE SHOWN ON THIS PLAN.
  4. THE EXISTING SEPTIC SYSTEMS FOR THE HOUSES ON HEBRON ROAD ARE TAKEN FROM TOWN OF BOLTON LAND USE OFFICE RECORDS. THE HOUSES OF 33,39,43 & 45 WERE FIELD LOCATED IN ORDER TO PLOT THE SEPTIC SYSTEMS.



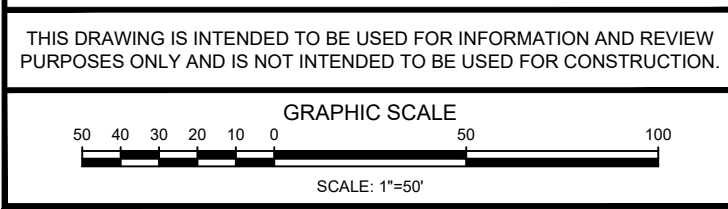
I HEREBY DECLARE TO THE BEST OF MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON.

PETER R. HENRY, LLS 13636  
THIS MAP IS NOT VALID WITHOUT A LIVE SIGNATURE AND EMBOSSED SEAL

TOPOGRAPHIC SURVEY PREPARED FOR			
THE TOWN OF BOLTON HERRICK PARK			
HEBRON ROAD		BOLTON, CT.	
TOPOGRAPHIC SURVEY			
SCALE 1"=40'	DATE 2/21/05	FILE NO. 220089	SHEET 1 OF 1
			SHEET No.:
			2 OF 8



NOTES:  
1. SEE PROJECT NOTES SHEET 7.



TOWN OF BOLTON,  
CONNECTICUT  
**HERRICK MEMORIAL  
PARK  
SOCCER FIELD**

SIT PLAN LAYOUT

PRELIMINARY DESIGN

ANY ALTERATIONS TO THIS DRAWING MADE WITHOUT THE EXPRESSED WRITTEN APPROVAL OF NATHAN L. JACOBSON & ASSOCIATES, INC. WILL BE AT THE SOLE RISK OF THE PERSON OR FIRM MAKING SUCH UNAUTHORIZED ALTERATIONS AND NATHAN L. JACOBSON & ASSOCIATES, INC. WILL NEITHER HAVE NOR ACCEPT ANY LIABILITY OR LEGAL EXPOSURE ARISING FROM SAID UNAUTHORIZED ALTERATIONS.

**Nathan L. Jacobson & Associates, Inc.**  
86 Main Street P.O. Box 337  
Chester, Connecticut 06412-0337  
Tel: (860) 526-9591 Fax: (860) 526-5416  
www.nlja.com  
Consulting Civil and Environmental Engineers Since 1972

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

JOSEPH M. DILLON, P.E.  
CT REGISTRATION No. 22903

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REVISIONS		
No.	DESCRIPTION	DATE

DATE: SEPTEMBER 2025  
SCALE: 1"=50'  
PROJECT No.: 09630011  
CADD FILE: 09630011SP  
DESIGNED: JMD  
DRAWN: CEB/TPH  
CHECKED: -

SHEET No.:  
**3 OF 8**

**DRAFT**

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PROJECT NARRATIVE:

THE SUBJECT PROJECT INCLUDES THE CONSTRUCTION OF A GRASSED SOCCER FIELD WITH ASSOCIATED PARKING AREAS AND DRAINAGE. ADDRESS OF PROPOSED USE: HERRICK MEMORIAL PARK 29 HERRICK ROAD BOLTON, CT 06043

CONSTRUCTION SCHEDULING:

IT IS PROPOSED TO PERFORM CONSTRUCTION IN THE SUMMER OF 2015. IN GENERAL, THE SEQUENCE FOR CONSTRUCTION AND SITE STABILIZATION MAY BE AS FOLLOWS:

- 1. INSTALL CONSTRUCTION ENTRANCE, AND SEDIMENT AND EROSION CONTROLS.
2. INSTALL SEDIMENT AND EROSION CONTROLS.
3. CLEAR VEGETATION, CUT TREES AND GRUB STUMPS WITH THE CLEARING LIMITS.

CONTINGENCY PLAN

A MINIMUM OF TWO WEEKS PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL PROVIDE THE OWNERS AGENT AND THE TOWN ENGINEER WITH THE NAMES AND TELEPHONE NUMBERS OF THE RESPONSIBLE PERSONS TO BE CONTACTED IN THE EVENT OF AN EROSION CONTROL PROBLEM.

EROSION AND SEDIMENT CONTROL

THE CONTRACTOR SHALL BE RESPONSIBLE FOR IMPLEMENTATION OF THE EROSION AND SEDIMENT CONTROL PLAN FOR THE PROJECT.

THE MINIMUM STANDARDS FOR ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE THOSE OUTLINED IN THE 2002 CONNECTICUT GUIDELINES FOR SOIL EROSION CONTROL, LATEST REVISION. ALTERNATIVE MEASURES, METHODS, MEANS AND TECHNIQUES MAY BE ALLOWED WITH THE PRIOR APPROVAL OF THE OWNERS AGENT.

GENERAL GUIDELINES:

- 5. NO CONSTRUCTION ACTIVITY SHALL TAKE PLACE IN AREAS DESIGNATED AS INLAND WETLANDS, WATERCOURSES OR FLOODPLAINS. DESIGNATED UPLAND REVIEW ZONES OR WITHIN STREAM CHANNEL, ENTRAINMENT LINES WITHOUT ALL REQUIRED APPROVALS AND/OR PERMITS.
6. TEMPORARY EROSION AND SEDIMENT CONTROLS SHALL BE INSTALLED PRIOR TO THE START OF CONSTRUCTION.

PRESERVE AND CONSERVE SOIL

TOPSOILING

- 1. ALL TOPSOIL SHALL BE TESTED BY A RECOGNIZED LABORATORY TO DETERMINE THE PROPER APPLICATION RATES OF LIME AND FERTILIZER.
2. TOPSOIL SHALL BE STOCKPILED IN SUCH A MANNER THAT NATURAL SURFACE WATER FLOW IS NOT OBSTRUCTED AND NO OFF-SITE SEDIMENT DAMAGE SHALL RESULT.

- 1. STRIPPING OF TOPSOIL SHALL BE CONFINED TO THE IMMEDIATE CONSTRUCTION AREA. THE DEPTH OF REMOVAL MAY VARY DEPENDING ON THE SITE CONDITIONS.
2. TOPSOIL SHALL BE STOCKPILED IN SUCH A MANNER THAT NATURAL SURFACE WATER FLOW IS NOT OBSTRUCTED AND NO OFF-SITE SEDIMENT DAMAGE SHALL RESULT.

- 1. WHERE THE TOP OF THE SUBSOIL IS 6.0 FEET BELOW AGRICULTURAL LIMESTONE SHALL BE SPREAD IN ACCORDANCE WITH THE SOIL TEST TO A 0.4 TO 0.6 TO 0.8 THE VEGETATIVE ESTABLISHMENT PRACTICE BEING USED.
2. AFTER THE AREAS TO BE TOPSOILED HAVE BEEN BROUGHT TO GRADE, AND IMMEDIATELY PRIOR TO SPREADING THE TOPSOIL, THE SUBGRADE SHALL BE LOOSENEED BY DISCING OR SCARIFYING OR TRACKING TO A DEPTH OF AT LEAST 4 INCHES TO ENSURE BONDING OF THE TOPSOIL AND SUBSOIL.

LAND GRADING

- 1. ALL GRADED OR DISTURBED AREAS INCLUDING SLOPES SHALL BE PROTECTED DURING CLEARING AND CONSTRUCTION IN ACCORDANCE WITH THE APPROVED SEDIMENT CONTROL PLAN UNITS. THEY ARE PERMANENTLY STABILIZED.
2. AREAS TO BE FILLED SHALL BE CLEARED, GRUBBED AND STRIPPED OF TOPSOIL TO REMOVE TREES, VEGETATION, ROOTS OR OTHER OBJECTIONABLE MATERIAL.

DUST CONTROL

- 1. WATER
2. STONE
3. COVER SURFACE WITH CRUSHED STONE OR COARSE GRAVEL. IN AREAS ADJACENT TO WATERWAYS USE CHEMICALLY STABLE AGGREGATE.
4. MAINTENANCE
1. WHEN TEMPORARY DUST CONTROL MEASURES ARE USED, REPETITIVE TREATMENT SHALL BE APPLIED AS NEEDED TO ACCOMMODATE CHANGING CONDITIONS.

VEGETATIVE SOIL COVER

TEMPORARY SEEDING

INSTALLATION REQUIREMENTS

SITE PREPARATION

- 1. GRADE AS NEEDED AND FEASIBLE TO PERMIT THE USE OF EQUIPMENT FOR SEEDBED PREPARATION, SEEDING, MULCH APPLICATION AND MULCH ANCHORING. ALL GRADING SHOULD BE DONE IN ACCORDANCE WITH THE REQUIREMENTS FOR LAND GRADING.
2. INSTALL NEEDED EROSION CONTROL MEASURES SUCH AS DIVERSIONS, GRADE STABILIZATION STRUCTURES, SEDIMENT BASINS AND GRASSES WATERWAYS.

SEEDBED PREPARATION

- 1. APPLY LIMESTONE AND FERTILIZER ACCORDING TO SOIL TEST RECOMMENDATIONS SUCH AS THOSE OFFERED BY THE UNIVERSITY OF CONNECTICUT SOIL TESTING LABORATORY. SOIL SAMPLE MALERS ARE AVAILABLE FROM THE LOCAL COOPERATIVE EXTENSION SERVICE OFFICE. IF SOIL TESTING IS NOT FEASIBLE ON SMALL OR VARIABLE SITES, OR WHERE TESTING IS CRITICAL, FERTILIZER MAY BE APPLIED AT THE RATE OF 300 POUNDS PER ACRE OR 7.5 POUNDS PER 1,000 SQUARE FEET OF 10-10-10 OR EQUIVALENT. APPLY LIMESTONE (EQUIVALENT TO 50 PERCENT CALCIUM PLUS MAGNESIUM OXIDE) AS FOLLOWS:

Table with 3 columns: SOIL TEXTURE, TONS/ACRE, LBS/1,000 SQUARE FEET. Rows include SANDY LOAM, LOAM, SILT LOAM; CLAY, CLAY LOAM, AND HIGH ORGANIC SOIL; LOAMY SAND, SAND.

REFER TO COUNTY SOIL SURVEY REPORT FOR SOIL TEXTURES AT THE SITE.

SEEDING

- 1. ANNUAL RYE GRASS 40 LBS/Acre; 1 LB/1000 SF
2. WHERE THE SOIL HAS BEEN COMPACTED BY CONSTRUCTION OPERATIONS, LOOSEN SOIL TO A DEPTH OF 2 INCHES BEFORE APPLYING FERTILIZER LIME AND SEED.
3. APPLY SEED UNIFORMLY BY HAND, CYCLONE SEEDER, DRILL, CULPTACKER TYPE SEEDER OR HYDROSEEDER.

PERMANENT SEEDING

- 1. GRADE AS NEEDED AND FEASIBLE TO PERMIT THE USE OF CONVENTIONAL EQUIPMENT FOR SEEDBED PREPARATION, SEEDING, MULCH APPLICATION AND ANCHORING AND MAINTENANCE. ALL GRADING SHOULD BE DONE IN ACCORDANCE WITH THE REQUIREMENTS FOR LAND GRADING.
2. WHERE THE SOIL HAS BEEN COMPACTED BY CONSTRUCTION OPERATIONS, LOOSEN SOIL TO A DEPTH OF 2 INCHES BEFORE APPLYING FERTILIZER LIME AND SEED.

SEEDBED PREPARATION

- 1. APPLY LIMESTONE AND FERTILIZER ACCORDING TO SOIL TESTS SUCH AS THOSE OFFERED BY THE UNIVERSITY OF CONNECTICUT SOIL TESTING LABORATORY. SOIL SAMPLE MALERS ARE AVAILABLE FROM THE LOCAL COOPERATIVE EXTENSION SERVICE OFFICE. IF SOIL TESTING IS NOT FEASIBLE ON SMALL OR VARIABLE SITES, OR WHERE TESTING IS CRITICAL, FERTILIZER MAY BE APPLIED AT THE RATE OF 300 POUNDS PER ACRE OR 7.5 POUNDS PER 1,000 SQUARE FEET OF 10-10-10 OR EQUIVALENT. IN ADDITION TO THE RATE OF 300 POUNDS PER ACRE OR EQUIVALENT OF SLOW RELEASE NITROGEN MAY BE USED FOR TOPDRESSING. APPLY GROUND LIMESTONE (EQUIVALENT TO 50 PERCENT CALCIUM PLUS MAGNESIUM OXIDE) AS FOLLOWS:

Table with 3 columns: SOIL TEXTURE, TONS/ACRE, LBS/1,000 SQUARE FEET. Rows include SANDY LOAM, LOAM, SILT LOAM; CLAY, CLAY LOAM, AND HIGH ORGANIC SOIL; LOAMY SAND, SAND.

REFER TO COUNTY SOIL SURVEY REPORT FOR SOIL TEXTURES AT THE SITE.

- 2. WORK LIME AND FERTILIZER INTO THE SOIL AS NEARLY AS PRACTICAL, TO A DEPTH OF 4 INCHES WITH A DISC, SPRING TOOTH HARROW OR OTHER SUITABLE EQUIPMENT. THE FINAL HARROWING OR DISCING OPERATION SHALL BE ON THE GENERAL CONTOUR. CONTINUE TILLAGE UNTIL A REASONABLY UNIFORM, FINE SEEDBED IS PREPARED. ALL BUT CLAY OR SILTY SOILS AND COARSE SANDS SHOULD BE FIRMED AS ABOVE.

SEEDING DATES

- 1. SPRING SEEDINGS USUALLY GIVE THE BEST RESULTS. SPRING SEEDINGS OF ALL SEED MIXES WITH LEGUMES IS RECOMMENDED. HOWEVER, LATE SUMMER SEEDINGS PRIOR TO SEPTEMBER 15 CAN BE MADE. WHEN CROWN VETCH IS SEEDING IN LATE SUMMER AT LEAST 35 PERCENT OF THE SEED SHOULD BE HARD SEED (UNSCARIFIED). THE RECOMMENDED SEEDING DATES ARE:

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- 1. UNLESS OTHERWISE SPECIFIED, THE SEED MIXTURE SHALL BE NEW ENGLAND CONSERVATION WILDLIFE MIX FROM NEW ENGLAND WETLAND PLANTS, INC. AMHERST, MA, OR ACCEPTED SUBSTITUTION.

- 1. HYDRAULIC APPLICATION (HYDROSEEDING) IS A SUITABLE METHOD FOR USE ON CRITICAL AREAS, WHEN HYDROSEEDING A SEEDBED IS PREPARED IN THE CONVENTIONAL WAY OR BY HAND RANGING TO COVER AND SMOOTH THE SOIL AND TO REMOVE SURFACE STONES LARGER THAN ONE INCH IN DIAMETER. OPERATIONS MUST BE STEEPER THAN 2:1 (2 FEET HORIZONTAL TO ONE FOOT VERTICAL). LIME AND FERTILIZER MAY BE APPLIED SIMULTANEOUSLY WITH THE SEED. THE USE OF FIBER MULCH ON CRITICAL AREAS IS NOT RECOMMENDED UNLESS USED IN CONJUNCTION WITH STRAW MULCH AND ANCHORING WITH ADHESIVE MATERIALS AT 900 POUNDS PER ACRE OF WOOD FIBER MULCH. SEEDING RATES MUST BE INCREASED BY 10 PERCENT WHEN HYDROSEEDING.

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MATERIALS

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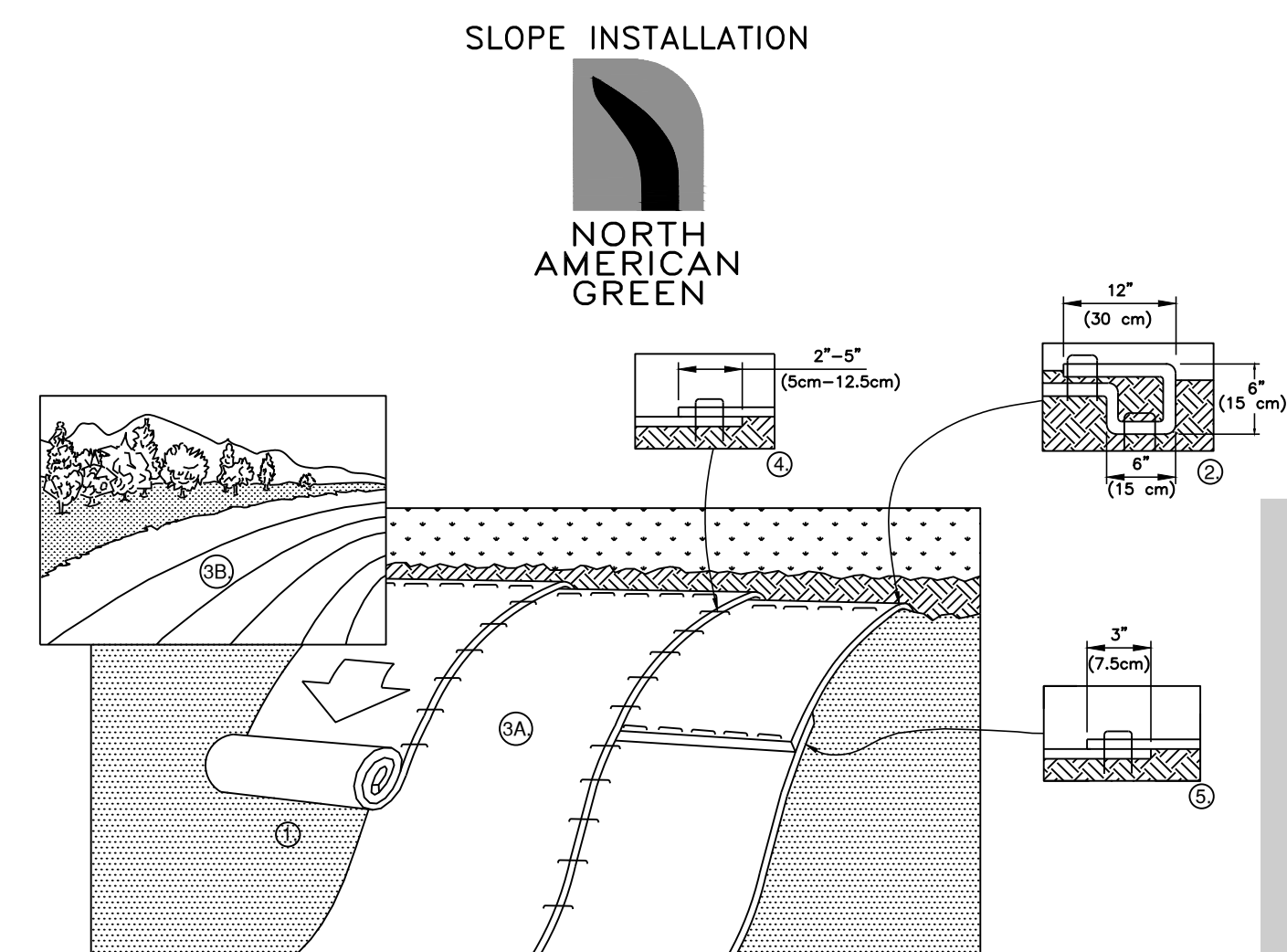
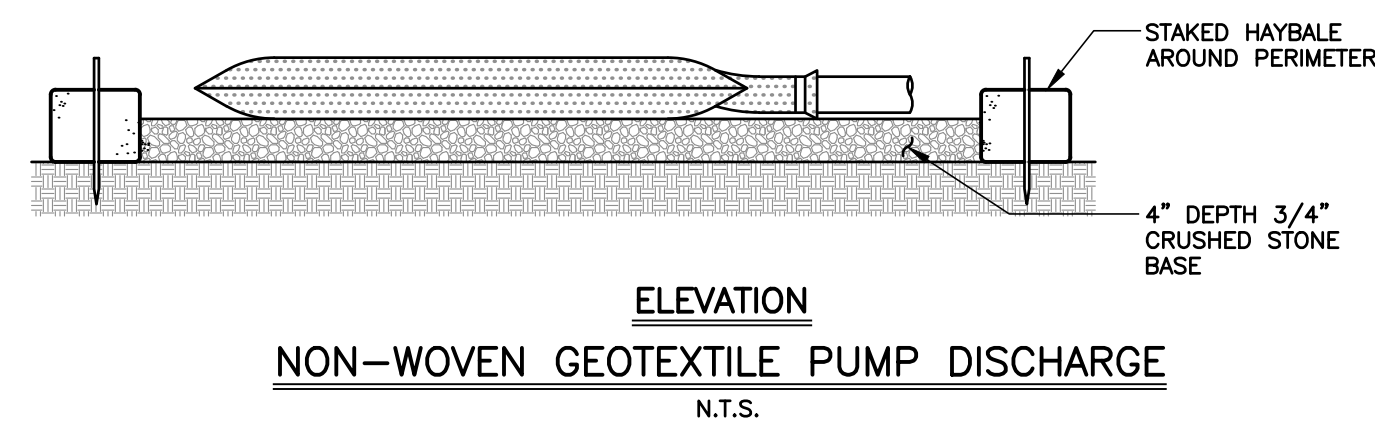
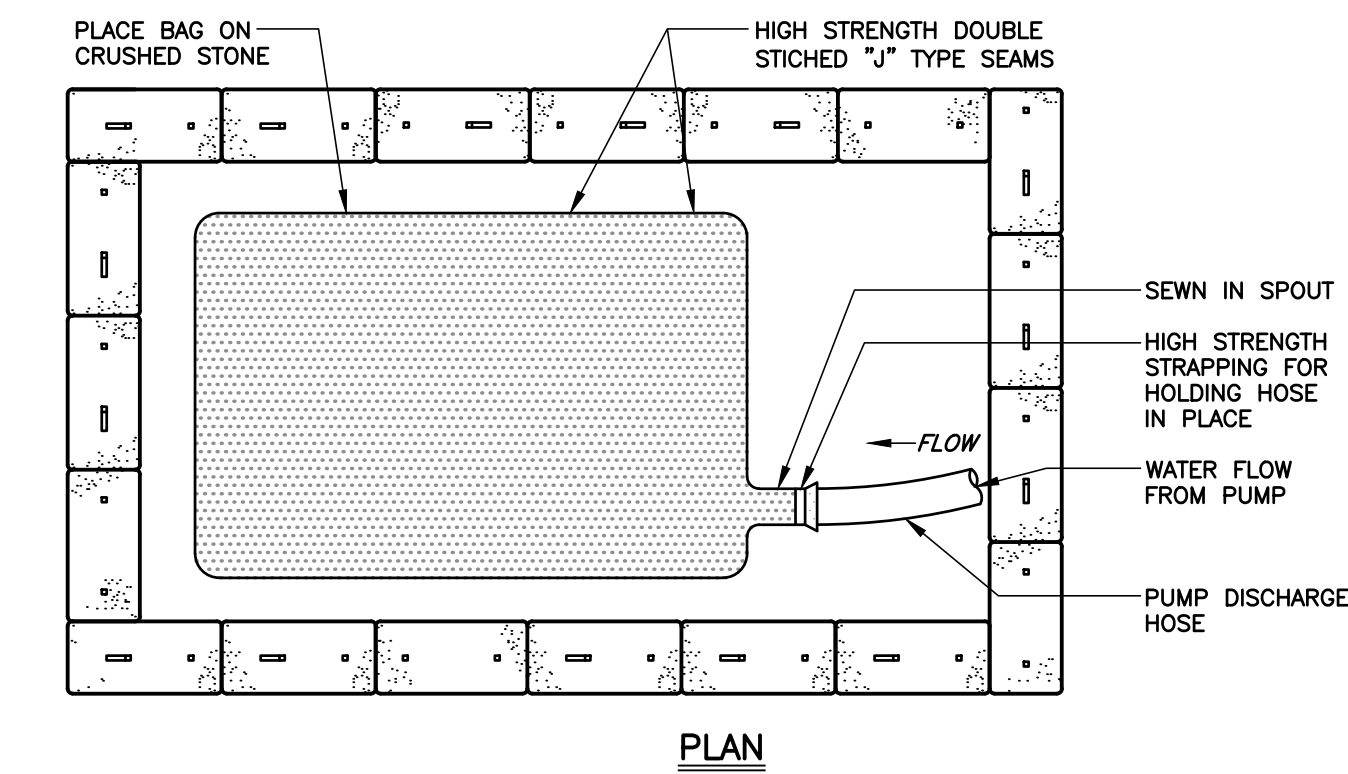
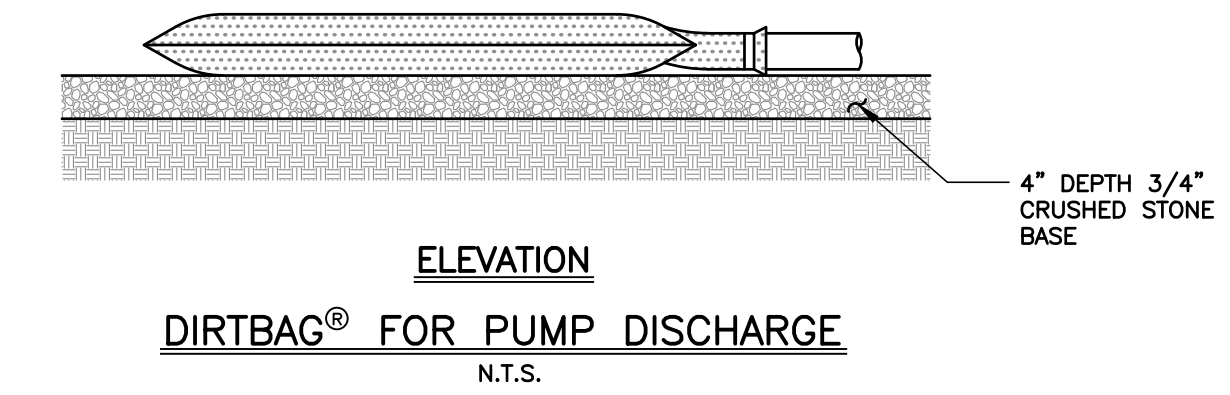
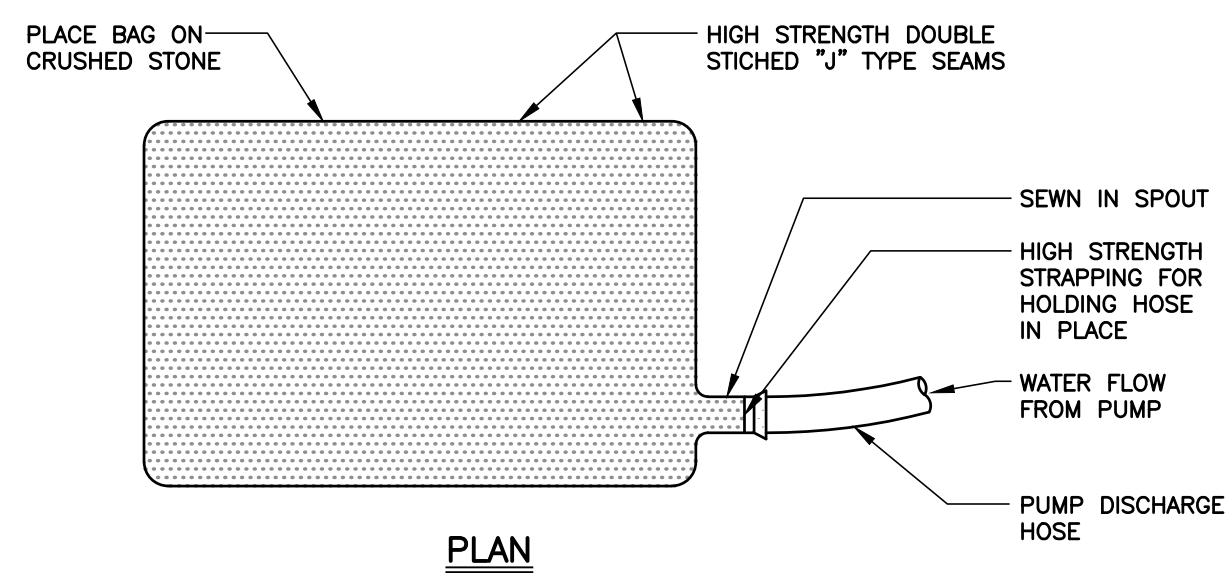
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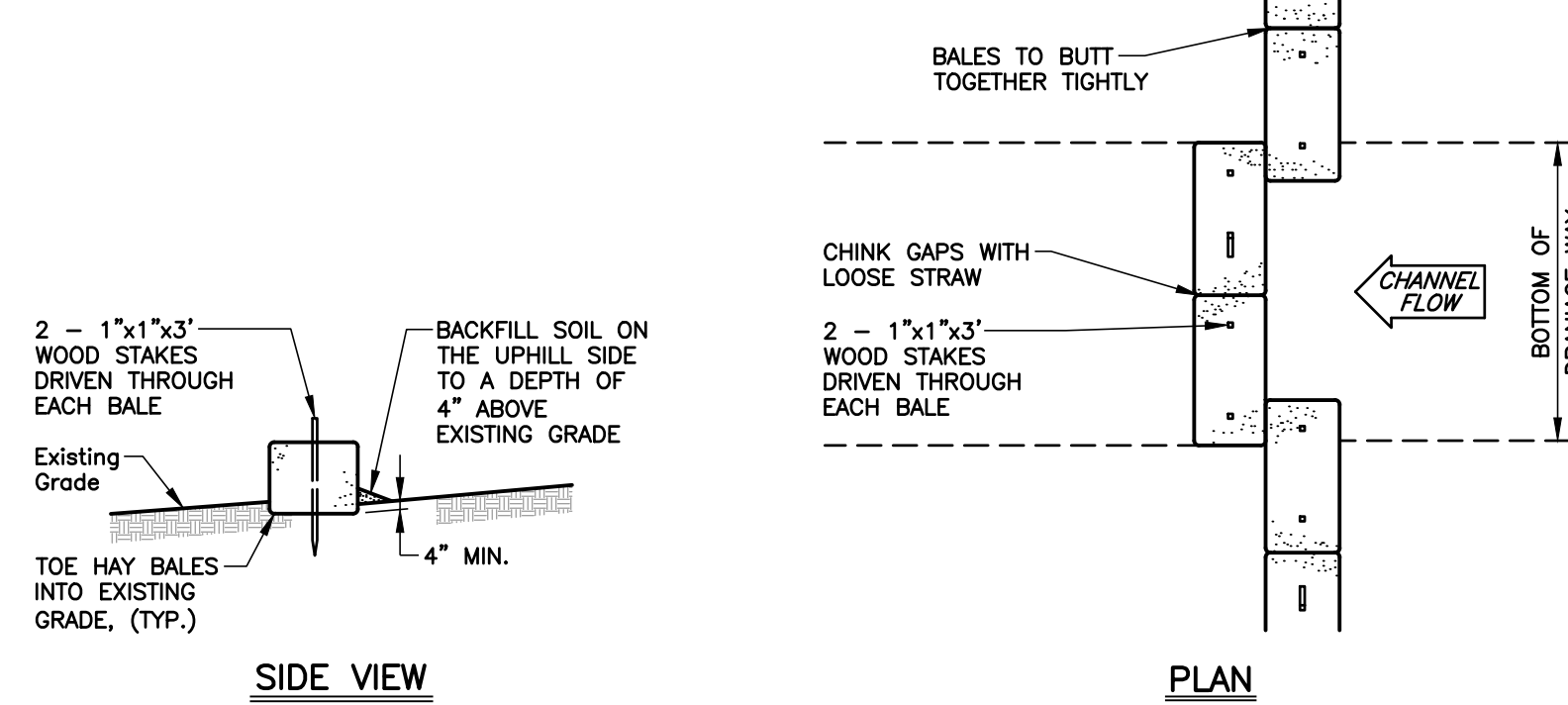
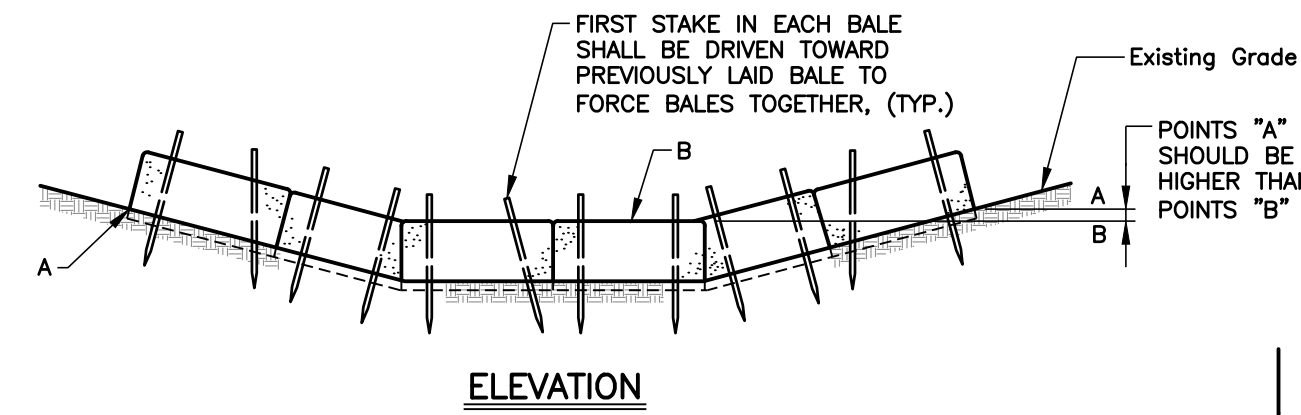
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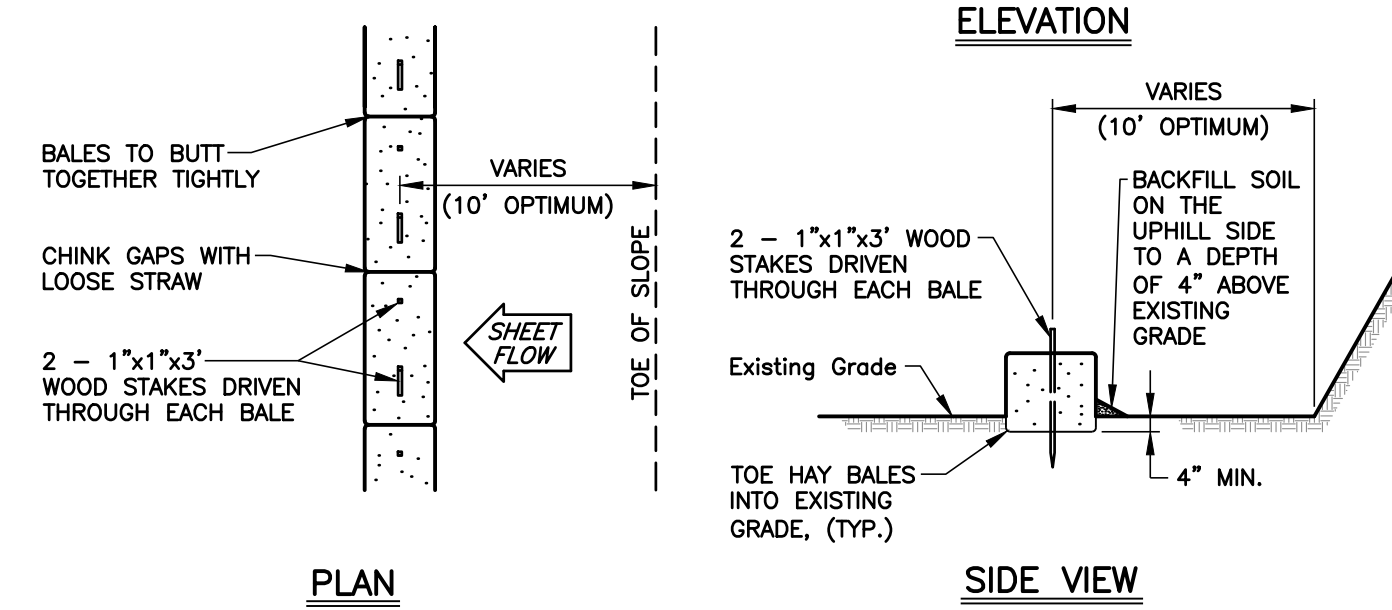
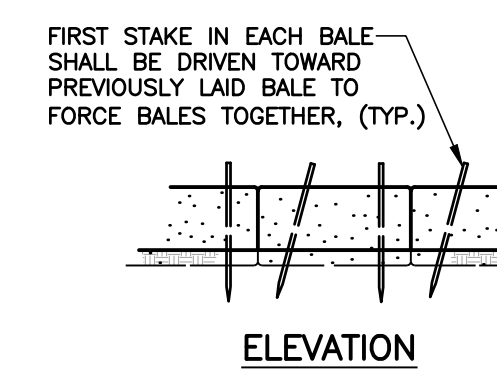
- PREPARE SOIL BEFORE INSTALLING BLANKETS, INCLUDING ANY NECESSARY APPLICATION OF LIME, FERTILIZER, AND SEED. NOTE: WHEN USING CELL-O-SEED DO NOT SEED PREPARED AREA. CELL-O-SEED MUST BE INSTALLED WITH PAPER SIDE DOWN.
- BEGIN AT THE TOP OF THE SLOPE BY ANCHORING THE BLANKET IN A 6" (15cm) DEEP X 6" (15cm) WIDE TRENCH WITH APPROXIMATELY 12" (30cm) OF BLANKET EXTENDED BEYOND THE UP-SLOPE PORTION OF THE TRENCH. ANCHOR THE BLANKET WITH A ROW OF STAPLES/STAKES APPROXIMATELY 12" (30cm) APART IN THE BOTTOM OF THE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING. APPLY SEED TO COMPACTED SOIL AND FOLD REMAINING 12" (30cm) PORTION OF BLANKET BACK OVER SEED AND COMPACTED SOIL. SECURE BLANKET OVER COMPACTED SOIL WITH A ROW OF STAPLES/STAKES SPACED APPROXIMATELY 12" (30cm) APART ACROSS THE WIDTH OF THE BLANKET.
- ROLL THE BLANKETS (A.) DOWN OR (B.) HORIZONTALLY ACROSS THE SLOPE. BLANKETS WILL UNROLL WITH APPROPRIATE SIDE AGAINST THE SOIL SURFACE. ALL BLANKETS MUST BE SECURELY FASTENED TO SOIL SURFACE BY PLACING STAPLES/STAKES IN APPROPRIATE LOCATIONS AS SHOWN IN THE STAPLE PATTERN GUIDE. WHEN USING OPTIONAL DOT SYSTEM STAPLES/STAKES SHOULD BE PLACED THROUGH EACH OF THE COLORED DOTS CORRESPONDING TO THE APPROPRIATE STAPLE PATTERN.
- THE EDGES OF PARALLEL BLANKETS MUST BE STAPLED WITH APPROXIMATELY 2"-5" (5cm-12.5cm) OVERLAP DEPENDING ON BLANKET TYPE TO ENSURE PROPER SEAM ALIGNMENT. PLACE THE EDGE OF THE OVERLAPPING BLANKET (BLANKET BEING INSTALLED ON TOP) EVEN WITH THE COLORED SEAM STITCH\* ON THE PREVIOUSLY INSTALLED BLANKET.
- CONSECUTIVE BLANKETS SPICED DOWN THE SLOPE MUST BE PLACED END OVER END (SHINGLE STYLE) WITH AN APPROXIMATE 3" (7.5cm) OVERLAP. STAPLE THROUGH OVERLAPPED AREA, APPROXIMATELY 12" (30cm) APART ACROSS ENTIRE BLANKET WIDTH.

NOTE:  
\*IN LOOSE SOIL CONDITIONS, THE USE OF STAPLE OR STAKE LENGTHS GREATER THAN 6" (15cm) MAY BE NECESSARY TO PROPERLY SECURE THE BLANKETS.

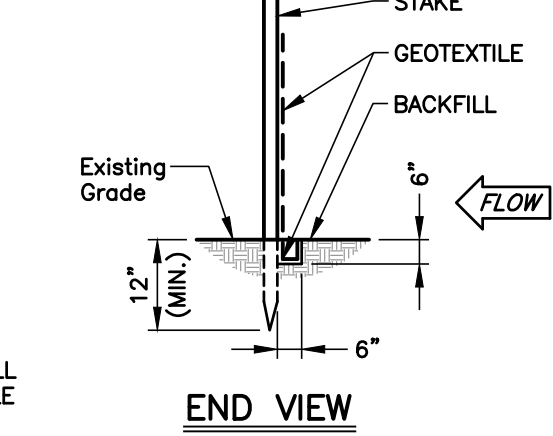
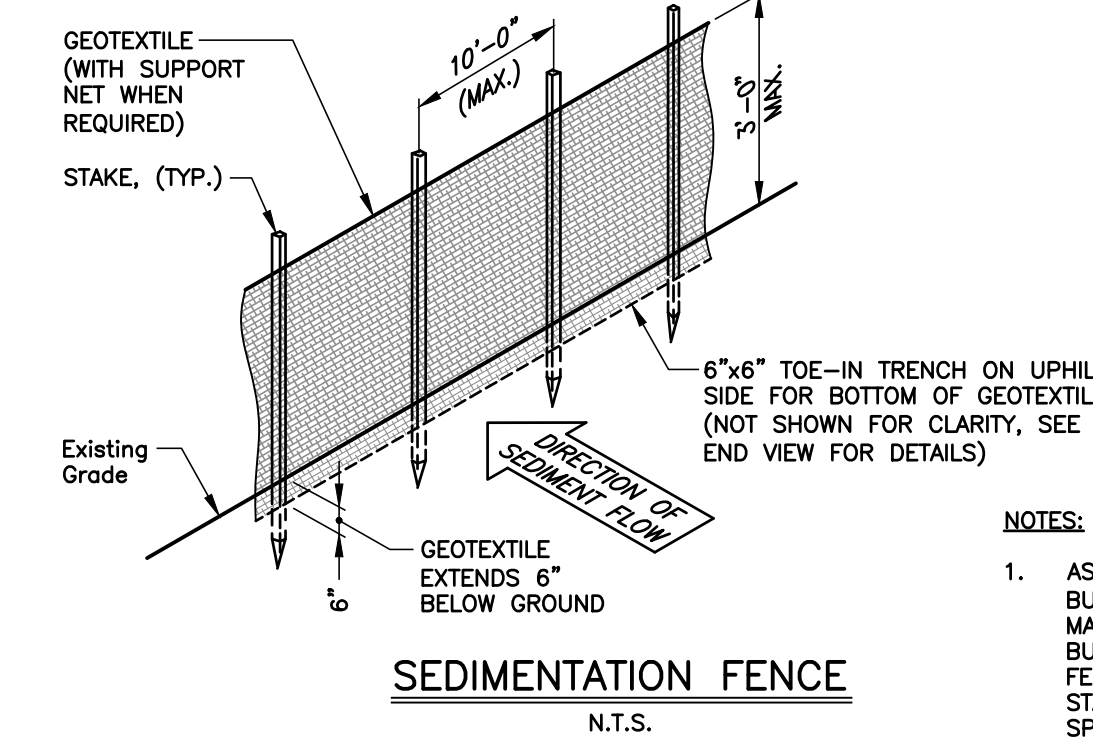
14649 HIGHWAY 41 NORTH, EVANSVILLE, INDIANA 47725  
USA 1-800-772-2040 CANADA 1-800-448-2040  
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BALED HAY OR STRAW EROSION CHECKS  
(CHANNEL FLOW APPLICATIONS)  
N.T.S.

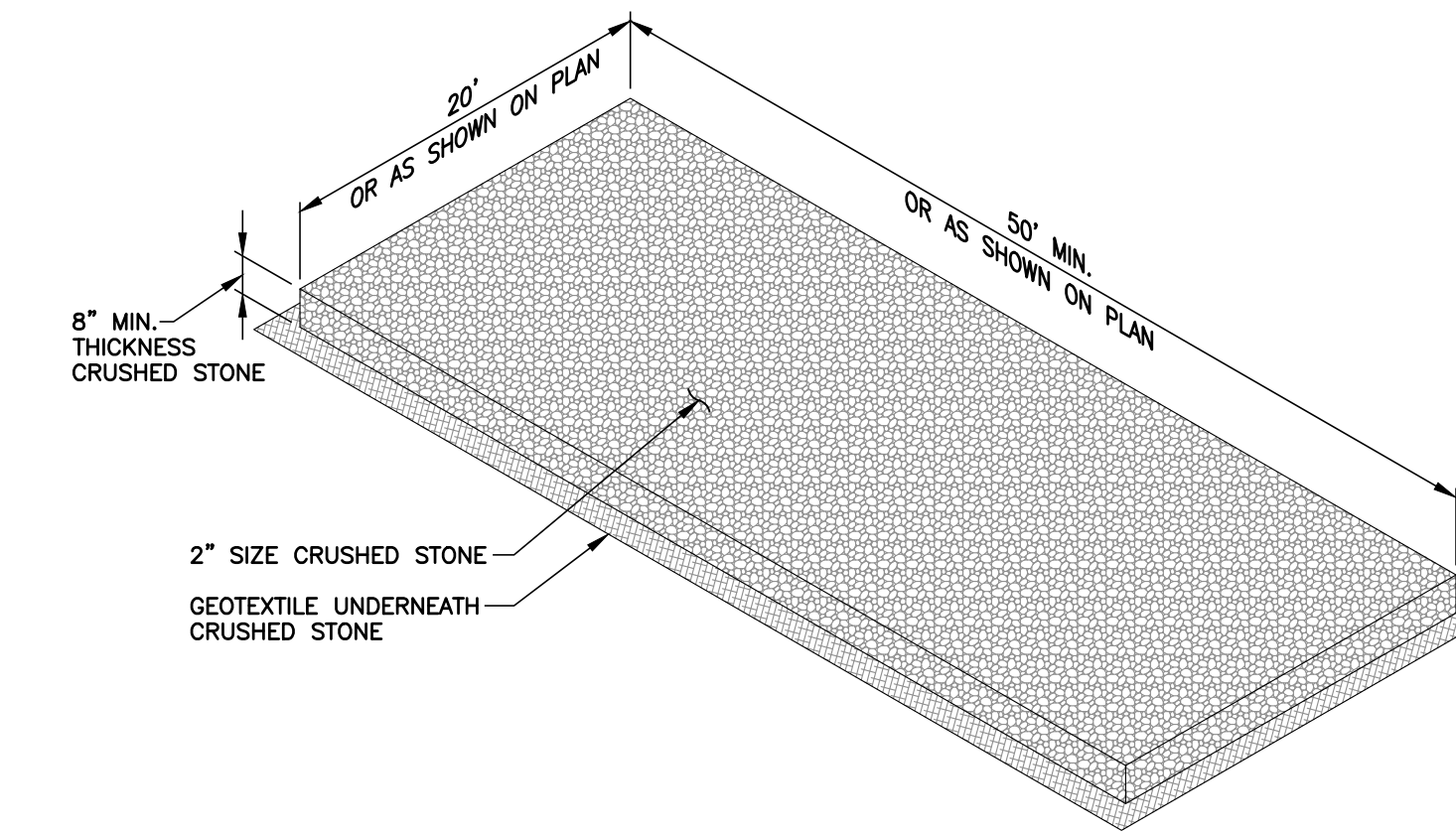


BALED HAY OR STRAW EROSION CHECKS  
(SHEET FLOW APPLICATIONS)  
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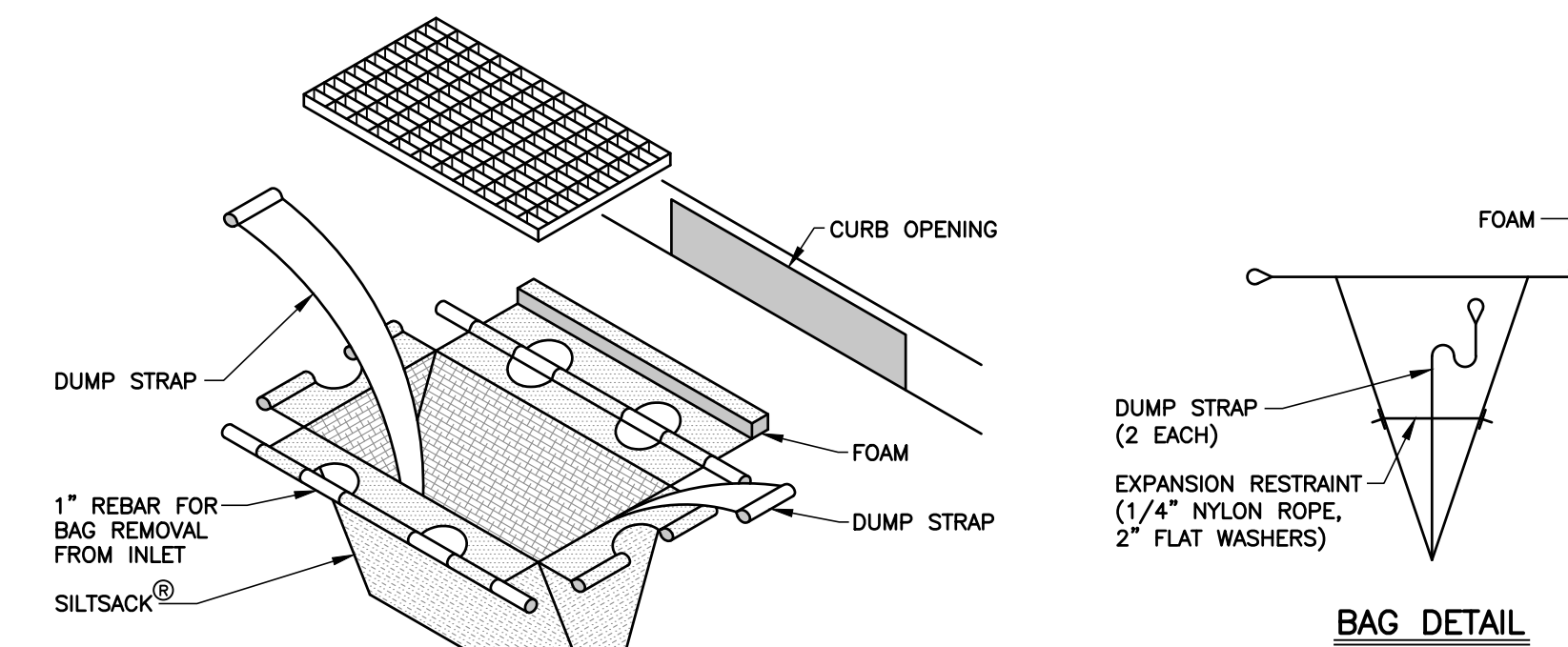


- NOTES:
- AS AN ALTERNATE TO THE TRENCHING METHOD FOR BURYING THE BOTTOM 6" FLAP OF GEOTEXTILE, IT MAY BE LAID HORIZONTALLY ON THE GROUND AND BURIED BY RAMPING SOIL UP TO THE SEDIMENTATION FENCE AS SPECIFIED IN SECTION 2-19.03 OF THE STATE OF CT, DEPT. OF TRANSPORTATION, STANDARD SPECIFICATIONS FOR ROADS, BRIDGES, FACILITIES AND INCIDENTAL CONSTRUCTION, FORM 817, 2016, AS AMENDED TO DATE.

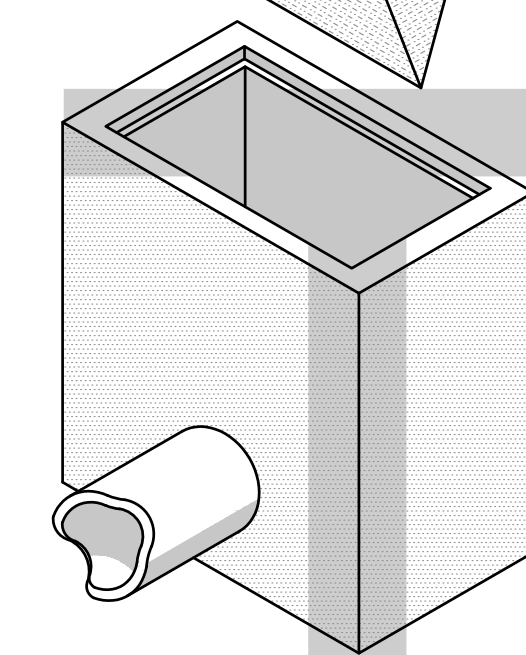
SEDIMENTATION FENCE  
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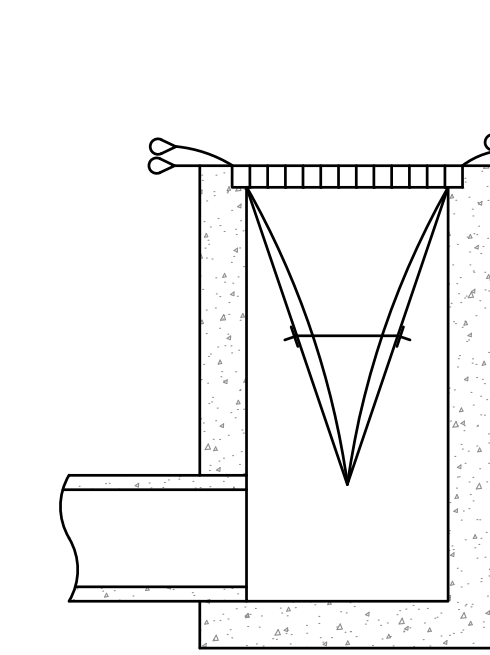
CONSTRUCTION ENTRANCE  
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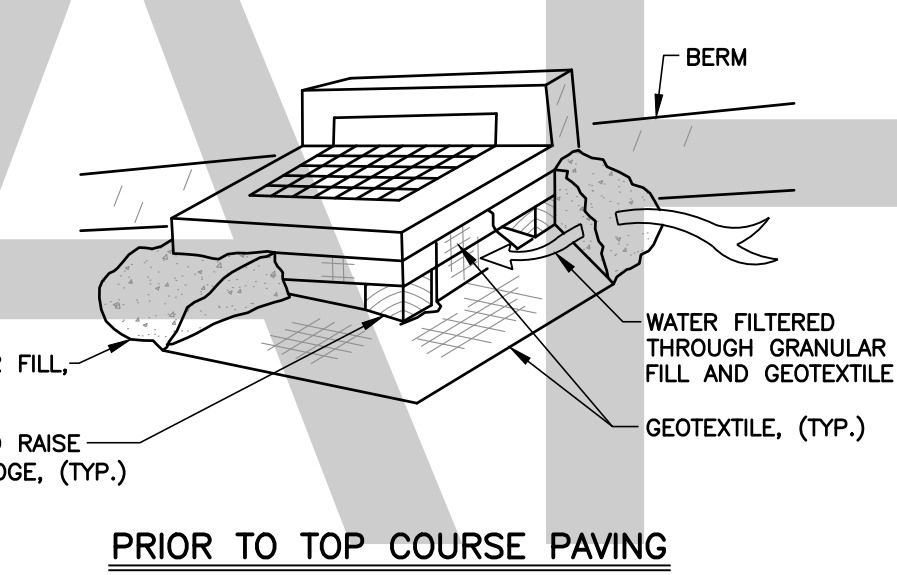
BAG DETAIL



INSTALLATION SCHEMATIC

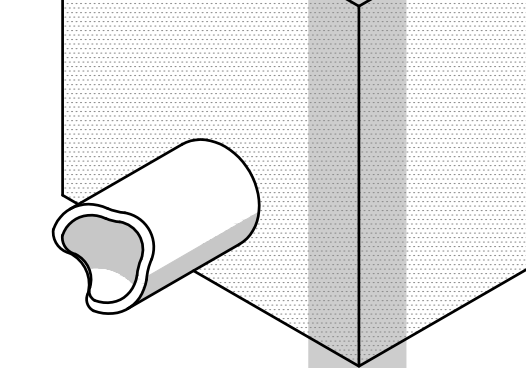


INSTALLATION DETAIL



SEDIMENTATION CONTROL AT DRAINAGE STRUCTURE  
PRIOR TO TOP COURSE PAVING

- NOTES:
- THIS DETAIL APPLIES TO STRUCTURES IN PAVEMENT AND NOT TO STRUCTURES OFF PAVEMENT.



SEDIMENTATION CONTROL AT DRAINAGE STRUCTURE  
AFTER TOP COURSE PAVING

- NOTES:
- FOR DRAINAGE STRUCTURES OFF PAVEMENT, THIS DETAIL APPLIES IMMEDIATELY AFTER THEIR CONSTRUCTION.
  - REMOVE SEDIMENT WHEN HALF FULL.

SEDIMENTATION CONTROL AT DRAINAGE STRUCTURE  
N.T.S.

- NOTES:
- TYPE 'C' CATCH BASIN HEAD SHOWN FOR CLARITY ONLY. THIS DETAIL APPLIES TO ALL STORM DRAINAGE STRUCTURES WITH GRATES AS MAY BE SHOWN ON THE PLAN.

NOTES:  
1. SEE PROJECT NOTES SHEET 7.

THIS DRAWING IS INTENDED TO BE USED FOR INFORMATION AND REVIEW PURPOSES ONLY AND IS NOT INTENDED TO BE USED FOR CONSTRUCTION.

TOWN OF BOLTON,  
CONNECTICUT  
  
HERRICK MEMORIAL  
PARK  
SOCCER FIELD

EROSION AND  
SEDIMENT CONTROL  
DETAILS

PRELIMINARY DESIGN

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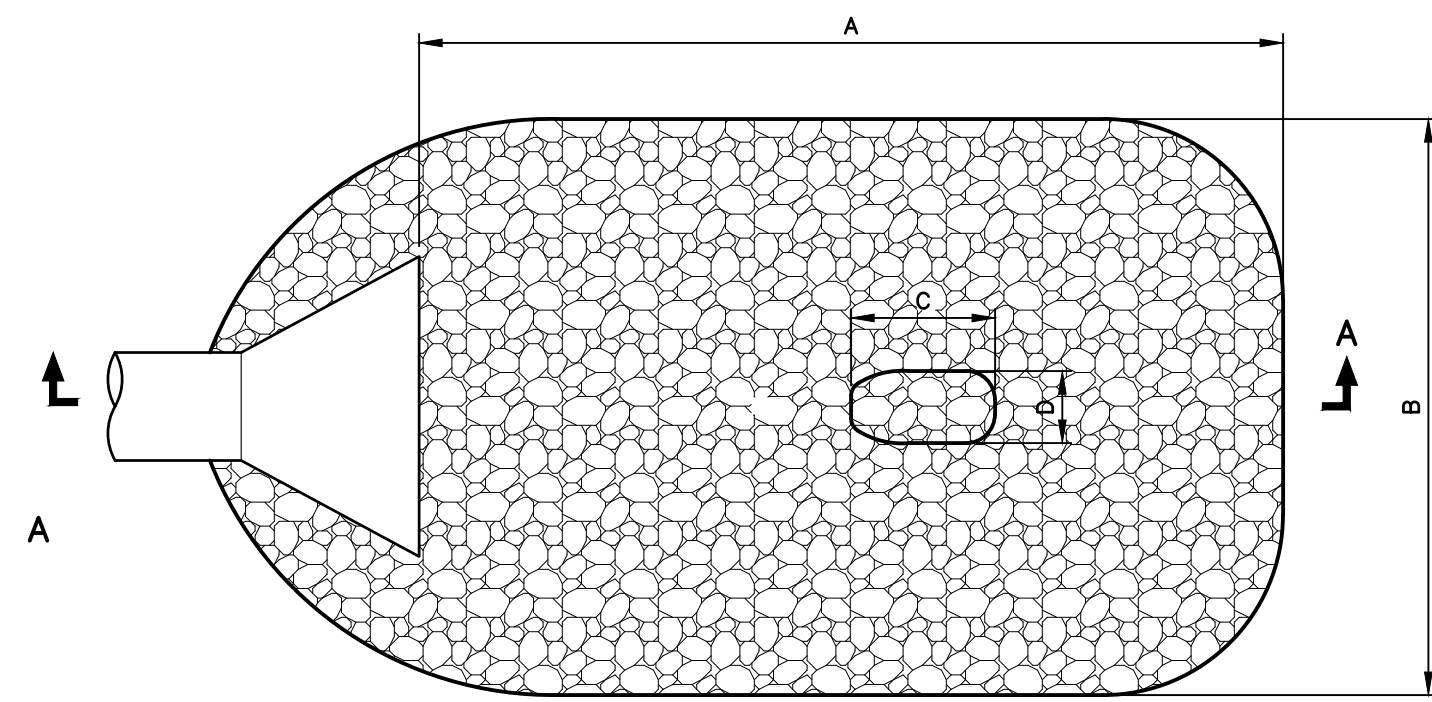
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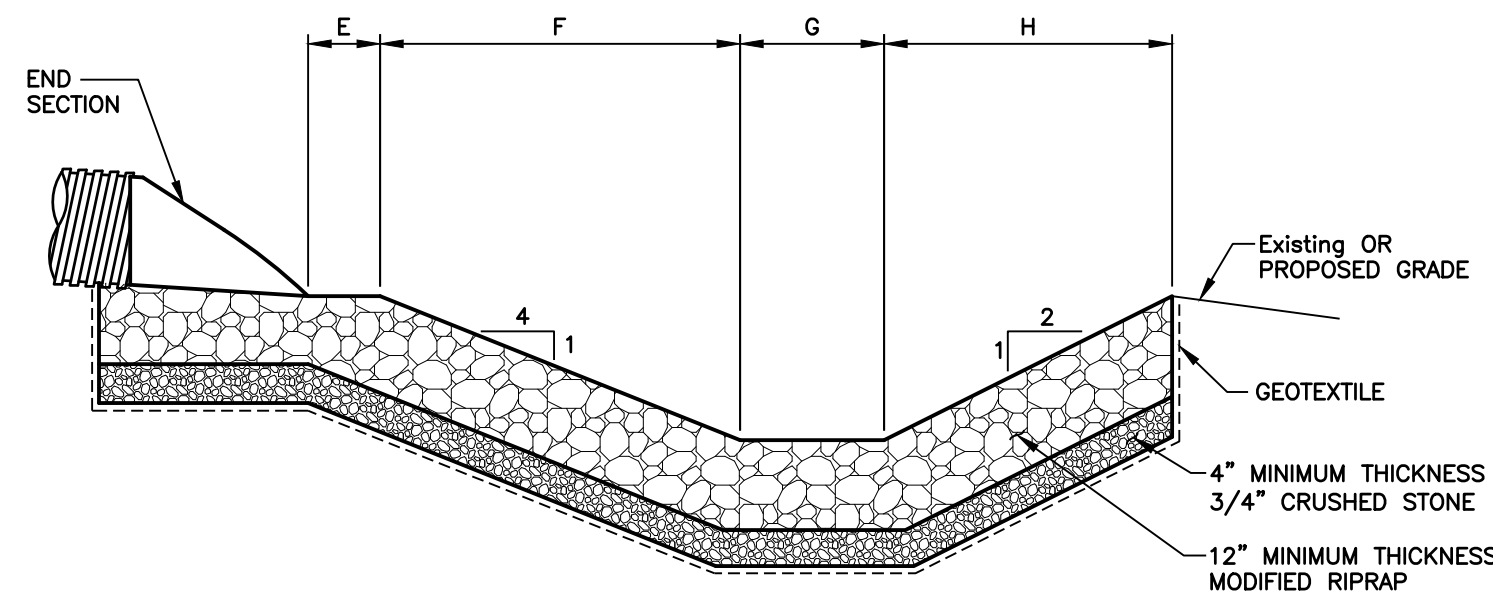
REVISIONS		
No.	DESCRIPTION	DATE

DATE: SEPTEMBER 2025  
SCALE: AS NOTED  
PROJECT No.: 09630011  
CADD FILE: 09630011ED  
DESIGNED: JMD  
DRAWN: TPH  
CHECKED: -

SHEET No.:  
**6 OF 8**

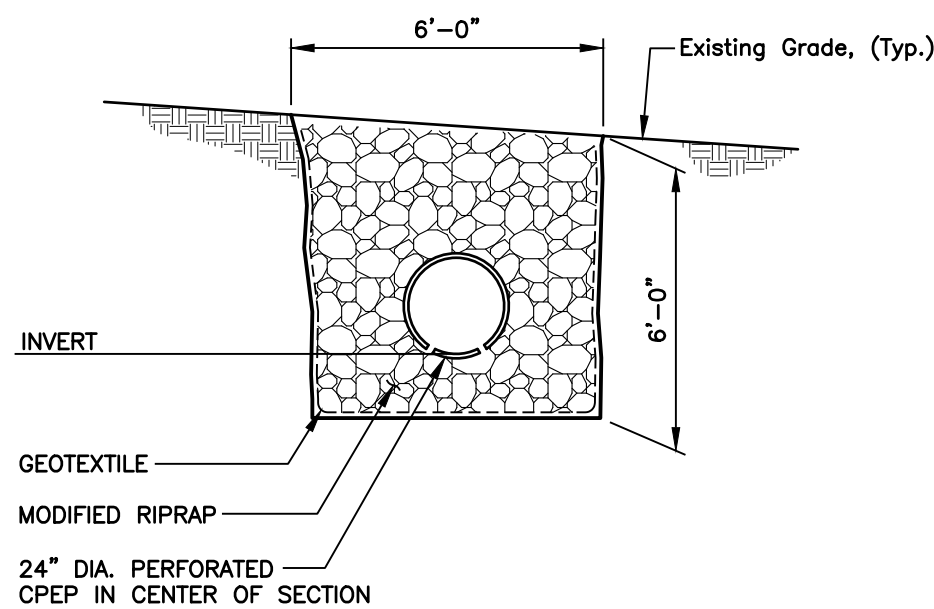


PLAN

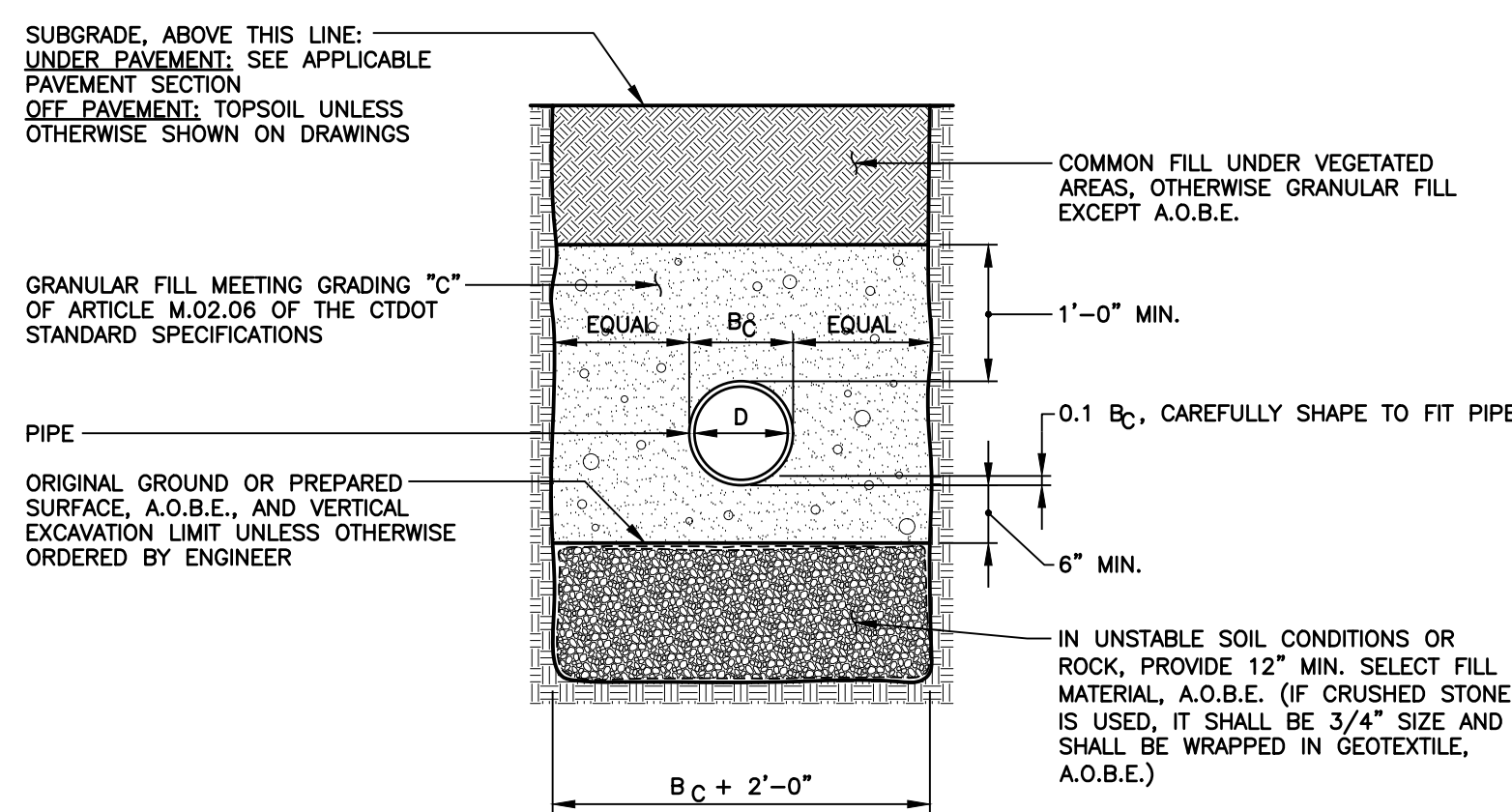


SECTION A-A  
PREFORMED SCOUR HOLE  
N.T.S.

PIPE SIZE	A	B	C	D	E	F	G	H
15"	10"	7"	1 1/2"	1"	1"	5"	1 1/2"	2 1/2"
18"	12"	8"	2"	1 1/2"	1 1/2"	6"	2"	3"
21"	14"	9"	2 1/2"	1 1/2"	1 1/2"	7"	2 1/2"	3 1/2"
24"	17"	10"	3 1/2"	1 1/2"	1 1/2"	8"	3 1/2"	4 1/2"
30"	20"	13"	3"	2"	2"	10"	3"	5"
36"	22"	16"	5"	2"	2"	10"	5"	5"
42"	24"	20"	5 1/2"	2"	2"	11"	5 1/2"	5 1/2"
48"	28"	24"	6"	2 1/2"	2"	11"	6"	5 1/2"



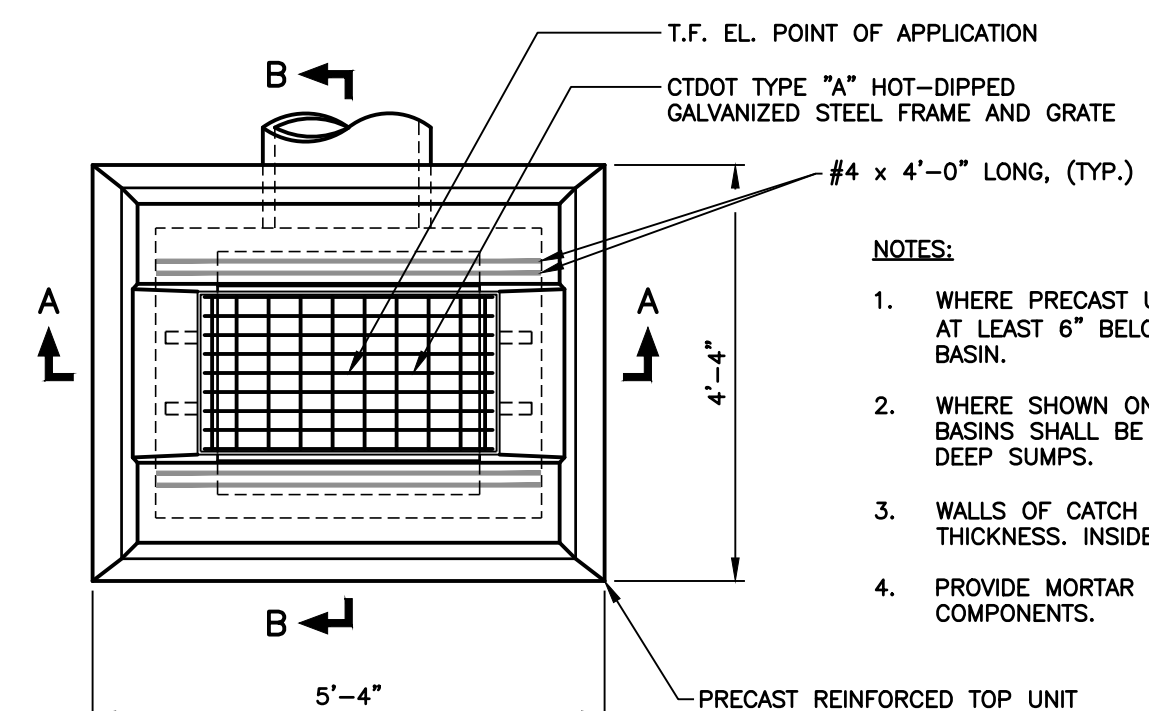
STORMWATER DISCHARGE LEVEL SPREADER  
N.T.S.



TYPICAL TRENCH SECTION  
STORM DRAINAGE PIPE  
N.T.S.

NOTES:

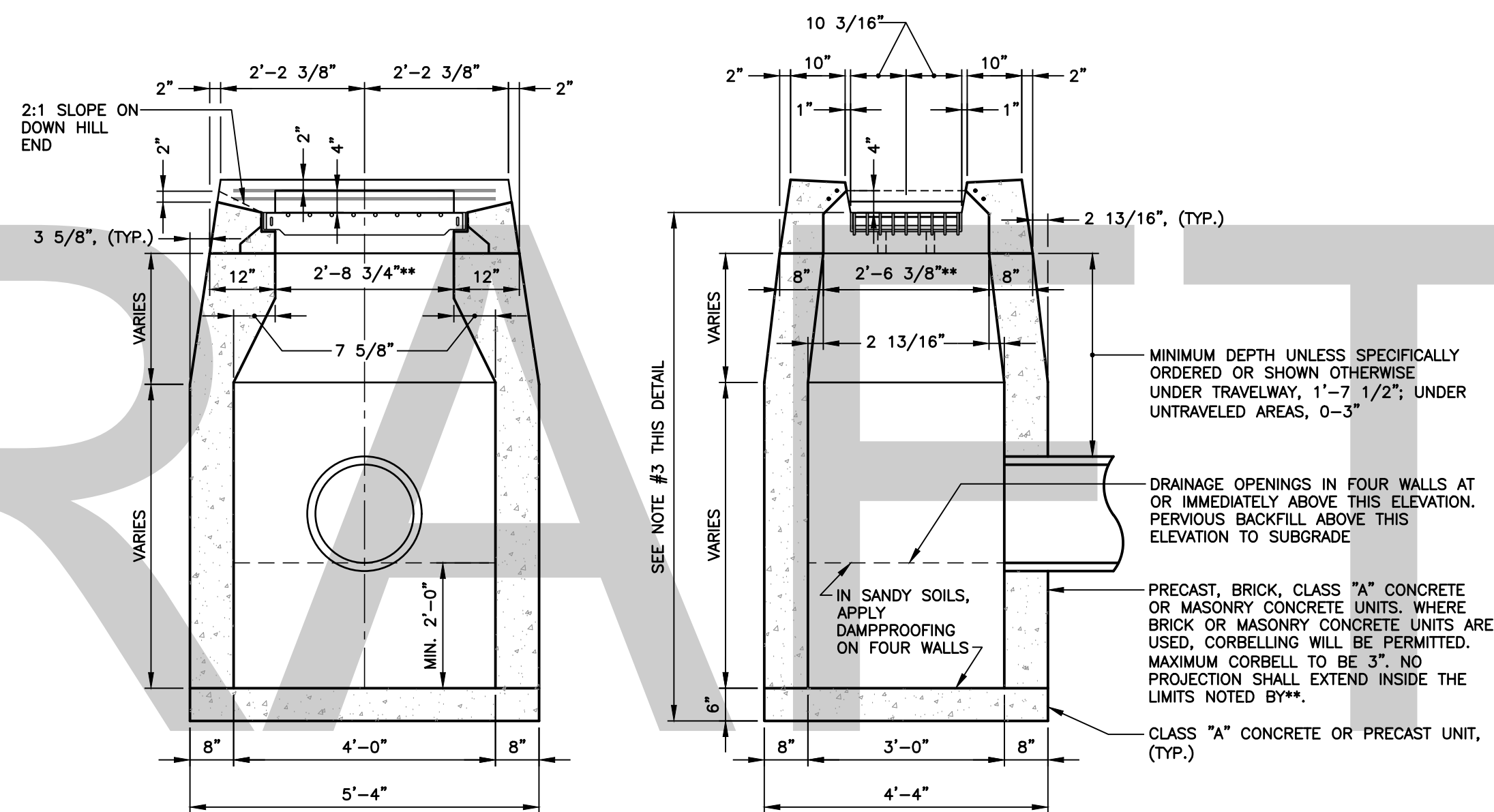
- CONTRACTOR SHALL PROTECT EXCAVATIONS BY SHORING, BRACING, SHEET PILING, UNDERPINNING OR OTHER METHODS TO PREVENT CAVE-IN OR LOOSE SOIL FROM FALLING INTO THE EXCAVATION AND DAMAGING THE WORK OR ADJACENT STRUCTURES AND UTILITIES.



PLAN

NOTES:

- WHERE PRECAST UNIT IS USED FOR SUMP, THE TOP OF THE UNIT SHALL BE AT LEAST 6" BELOW THE BOTTOM OF THE PIPE OUTLETTING FROM THE CATCH BASIN.
- WHERE SHOWN ON THE PLANS OR WHERE DIRECTED BY THE ENGINEER, CATCH BASINS SHALL BE CONSTRUCTED WITH PAVED INVERTS AND NO SUMPS, OR DEEP SUMPS.
- WALLS OF CATCH BASINS OVER 10' DEEP TO BE INCREASED TO 12" THICKNESS. INSIDE DIMENSIONS TO REMAIN THE SAME.
- PROVIDE MORTAR ON ALL HORIZONTAL SURFACES BETWEEN CATCH BASIN COMPONENTS.



SECTION A-A

SECTION B-B

TYPE "C-G" CATCH BASIN  
N.T.S.

PROJECT NOTES:

- EROSION CONTROLS: INSTALL EROSION CONTROLS TO THE MAXIMUM EXTENT POSSIBLE AND OBTAIN APPROVAL OF THE INSTALLATION FROM THE ENGINEER PRIOR TO THE START OF CONSTRUCTION.
- MAINTENANCE OF EROSION CONTROLS: INSPECT EROSION CONTROLS REGULARLY AND IMMEDIATELY AFTER RAINFALL EVENTS AND MAINTAIN AND MODIFY AS NECESSARY OR AS DIRECTED BY THE TOWN TO ENSURE OPTIMUM PERFORMANCE.
- PERMITS: ALL ACTIVITIES SHALL COMPLY WITH LOCAL, STATE AND FEDERAL AUTHORIZATIONS.
- SWEEPING: SWEEP PAVED AREAS DAILY FROM DIRT AND DEBRIS TRACKED FROM CONSTRUCTION ACTIVITIES.
- STOCKPILES: INSTALL EROSION CONTROLS AROUND THE BASE OF ALL SOIL MATERIAL STOCKPILES, AND TEMPORARILY SEED OR COVER THE PILES WITH AN IMPERVIOUS COVER IF THEY WILL REMAIN ON THE SITE LONGER THAN ONE MONTH.
- CONSTRUCTION VEHICLES: NO CONSTRUCTION VEHICLES WILL BE STORED, SERVICED, REFUELED, WASHED, OR FLUSHED OUT IN A LOCATION WHERE LEAKS, SPILLAGE, WASTE MATERIALS, CLEANERS, OR WATERS WILL BE INTRODUCED OR FLOW INTO WETLANDS OR WATERCOURSES.
- SPILL KIT: PROVIDE AND MAINTAIN A SUPPLY OF ABSORBENT SPILL RESPONSE BOOMS AND BLANKETS ON-SITE FOR THE ENTIRE CONSTRUCTION PERIOD.
- CONTAMINANT SPILLS: NO EQUIPMENT STORAGE, CLEANING, REPAIRING, OR REFUELING SHALL BE CONDUCTED WITHIN 25' OF A WETLAND BOUNDARY. SHOULD ANY CONTAMINANT SPILL OCCUR, IMMEDIATELY NOTIFY THE CONNECTICUT DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, OIL AND CHEMICAL SPILL RESPONSE DIVISION AT 860\_424\_3338 AND THE ENGINEER.
- EQUIPMENT MAINTENANCE AND REFUELING: DURING CONSTRUCTION, ROUTINE EQUIPMENT MAINTENANCE AND REFUELING SHALL OCCUR AWAY FROM STORMWATER CATCH BASINS, ON IMPERVIOUS SURFACE WITH OIL ABSORBENT SPILL RESPONSE MATERIALS IN PLACE. NON-ROUTINE MAINTENANCE OF EQUIPMENT SHALL BE CONDUCTED OFF-SITE. SHOULD ANY CONTAMINANT SPILL OCCUR, IMMEDIATELY NOTIFY THE CONNECTICUT DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, OIL AND CHEMICAL SPILL RESPONSE DIVISION AT 860\_424\_3338 AND THE ENGINEER.
- FUEL STORAGE: BULK FUEL FOR CONSTRUCTION PURPOSES SHALL NOT BE STORED ON-SITE.
- HAZARDOUS MATERIAL STORAGE: DURING CONSTRUCTION, ALL OIL, PAINT, OR OTHER HAZARDOUS MATERIALS SHALL BE STORED OFF-SITE, OR IF ON-SITE, THEN WITHIN A SECONDARY CONTAINMENT STRUCTURE WITH AN IMPERVIOUS FLOOR THAT WILL BE SECURED DURING NON-WORKING HOURS.
- TREES: TREES AND VEGETATION TO BE REMOVED MAY NOT ALL BE SHOWN, BUT SHALL BE INCLUDED IN THE WORK. IN ALL CASES, CLEARING SHALL BE LIMITED TO THE MINIMUM NECESSARY TO PERFORM THE CONSTRUCTION AS APPROVED BY THE TOWN. TREES TO BE REMOVED SHALL BE INDIVIDUALLY VERIFIED IN THE FIELD WITH THE ENGINEER PRIOR TO THEIR DISTURBANCE.
- MATERIAL DISPOSAL: SURPLUS OR UNSUITABLE MATERIALS SHALL BE DISPOSED OF OFF-SITE IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL ORDINANCES, RULES, REGULATIONS AND CODES.
- UNDERGROUND UTILITIES: FOR LOCATION OF UNDERGROUND ELECTRIC, TELEPHONE, GAS, CABLE TV AND OTHER FACILITIES OF PUBLIC UTILITY COMPANIES, INQUIRE OF "CALL BEFORE YOU DIG, INC." AT 1-800-922-4455.
- SITE DISTURBANCE: SITE DISTURBANCE SHALL BE KEPT TO A MINIMUM.
- SITE FEATURES: NEATLY REMOVE, STORE AND PROTECT AS APPLICABLE, AND REINSTALL OR REPLACE AS APPLICABLE, EXISTING SITE FEATURES DISTURBED BY CONSTRUCTION, REQUIRED FOR FINISHED CONSTRUCTION.
- IN GENERAL, LOWER CASE TEXT IDENTIFIES EXISTING FEATURES/CONDITIONS.
- IN GENERAL, UPPER CASE TEXT IDENTIFIES PROPOSED FEATURES/CONDITIONS UNLESS OTHERWISE SPECIFIED.

NOTES:

THIS DRAWING IS INTENDED TO BE USED FOR INFORMATION AND REVIEW PURPOSES ONLY AND IS NOT INTENDED TO BE USED FOR CONSTRUCTION.

TOWN OF BOLTON,  
CONNECTICUT

HERRICK MEMORIAL  
PARK  
SOCCER FIELD

DETAILS

PRELIMINARY DESIGN

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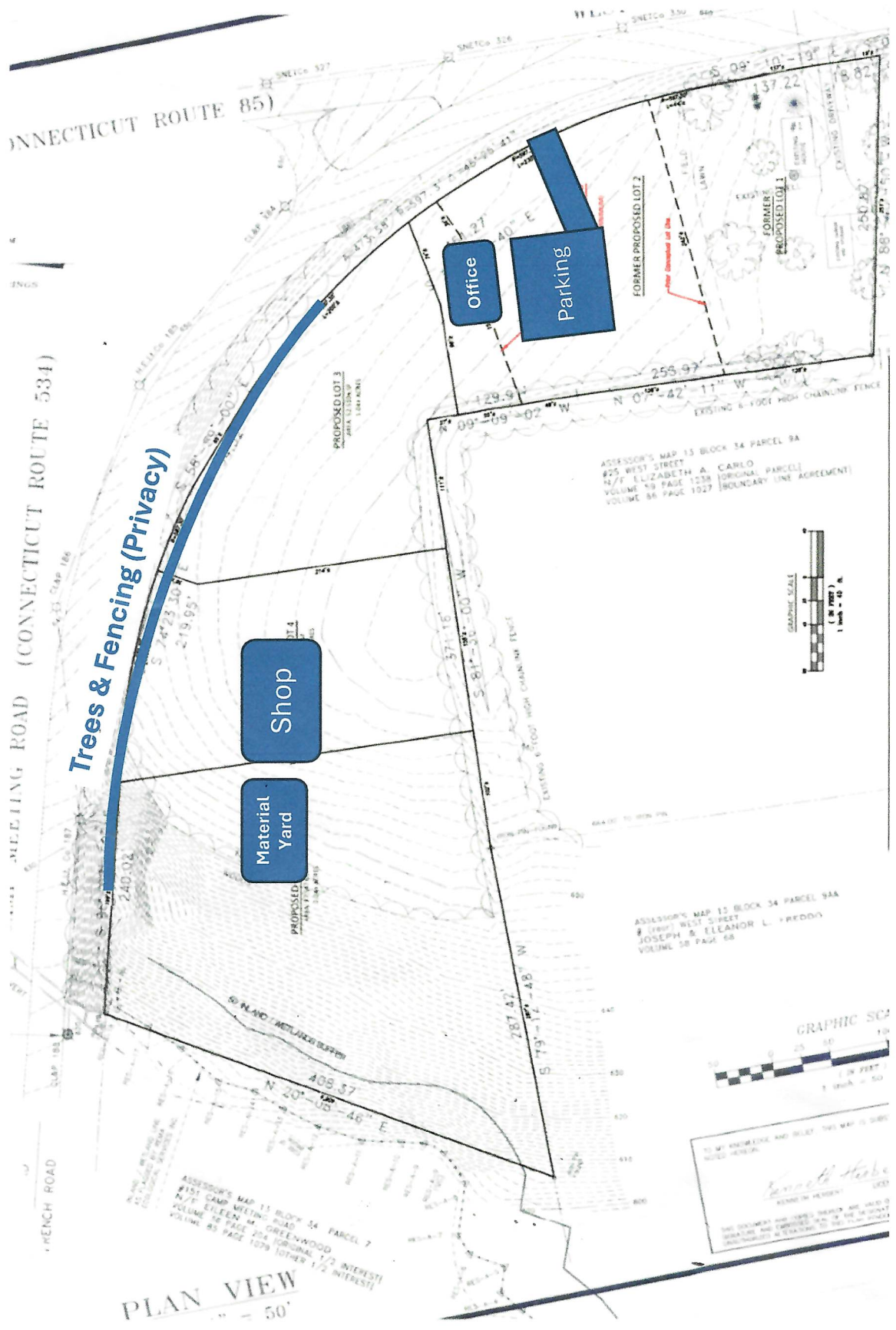
JOSEPH M. DILLON, P.E.  
CT REGISTRATION No. 22903

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REVISIONS		
No.	DESCRIPTION	DATE

DATE: SEPTEMBER 2025	SHEET No.:
SCALE: AS NOTED	7 OF 8
PROJECT No.: 09630011	
CADD FILE: 09630011.DWG	
DESIGNED: JMD	
DRAWN: TPH	
CHECKED: -	

Item# 7b, Informal Discussion: Landscaping Business, 1 West Street,  
John Marino



PLAN VIEW  
1" = 50'