

SOIL EROSION AND SEDIMENT CONTROL PLAN NARRATIVE

1. INTRODUCTION AND PERMIT COMPLIANCE

Pursuant to Connecticut P.A. 83-388, this project requires a Soil Erosion and Sediment Control Plan and Narrative.

This narrative describes the **minimum** measures required to control soil erosion during and after construction of the **site work** shown on this plan. The soil erosion and sediment control measures shown on this plan are designed in accordance with a document entitled "Connecticut Guidelines for Soil Erosion and Sediment Control" published by the Connecticut Council on Soil and Water Conservation in 2002 (hereinafter referred to as "The Guidelines"). The Contractor may be required to implement additional measures to prevent site erosion and sedimentation of downstream waterways.

The contractor is required to obtain copies of, and comply with the conditions of all permits for this project, including but not limited to:

- Municipal Inland Wetlands Permit
- Municipal Approval of the Erosion Control Plan
- Connecticut DOT Encroachment Permit

The Contractor's activities and operations include all site work and work incidental to the project including, but not limited to haul roads, waste and disposal areas, staging areas, and field offices. If any of his activities require approvals above and beyond those already accounted for by the Owner's permits, the contractor shall apply for and obtain such permits prior to conducting those operations. If incidental work such as haul roads, waste and disposal areas, staging areas, and field offices are not shown on the plans, and require additional erosion control, the contractor shall provide such controls.

2. PROJECT DESCRIPTION AND SITE CHARACTERISTICS

The project consists of the reconstruction of roadways, drainage networks, and water mains located on Sunset Dr., Grove Rd., Goodrich Ave., Freestone Ave., Jewell Ave., W. Tract Rd., Raymond Pl., Botelle Manor, James Mann Dr., and within Watrous Park. Associated construction will consist of removing existing drainage structures, construction of a drainage basin, resetting top of frames of existing structures, trench excavation, backfill, regrading and paving of existing roads, and sediment and erosion control measures.

3. CONSTRUCTION SEQUENCING

3.1. STORMWATER QUALITY BASIN

- 3.1.A. Stake out stormwater quality basin, storm drainage piping.
- 3.1.B. Mark all trees scheduled for removal, within clearing limits shown on plan.
- 3.1.C. Attend Pre-Construction meeting, obtain Owner approval for tree removal.
- 3.1.D. Confirm all permits are in place.
- 3.1.E. Install silt fencing and other erosion control measures.
- 3.1.F. Construct anti-tracking pad.
- 3.1.G. Construct dewatering settling pond.
- 3.1.H. Provide silt fence around topsoil stockpile area.
- 3.1.I. Remove trees and stumps from approved clearing area.
- 3.1.J. Construct stormwater quality basin.
- 3.1.K. Install drainage structures and piping.
- 3.1.L. Install riprap, slope protection, and loam and seed areas shown on plans.
- 3.1.M. Restore disturbed bituminous walkway.
- 3.1.N. Sweep parking lot and Town roadways as often as necessary of any dirt as a result of the construction.
- 3.1.O. Upon acceptance by Owner and stabilization of all disturbed areas, remove silt fencing.

3.2. ROADWAY AND DRAINAGE CONSTRUCTION

- 3.2.1. Hold pre-construction conference.
- 3.2.2. Install catch basin protection on all existing and proposed catch basins.
- 3.2.3. Construction anti-tracking pads at locations shown on the drawings.
- 3.2.4. Remove selective existing leaching catch basins and storm drainage piping in immediate area of new drainage and roadway construction.
- 3.2.5. Install new catch basins and storm drainage piping as shown on plans. Install catch basin protection at all basins, maintain during construction.
- 3.2.6. Sawcut roadway pavement at intersections with Town roads and private driveways.
- 3.2.7. Excavate and remove existing pavement, roadway base and sub-grade to depths shown on plans. Based on soil testing, all existing material is unsuitable for reuse onsite. All excavated gravel and soil to be loading into trucks and removed from site.
- 3.2.8. Disturbance to Town roads and private driveways shall be limited to 8 hours maximum each day. Contractor to limit roadway excavation and base replacement limits to only areas to be completed that day. Upon completion of the day, gravel road base shall be replaced to within 4 inches of final grade, and temporary ramps to be constructed to all Town roadways and private driveways to provide vehicle access.
- 3.2.9. Provide, install and maintain temporary silt fencing and hay bale barriers on roadway and private property, as directed by the Owner and Engineer.
- 3.2.10. As each street or street segment is complete, install initial course of pavement.
- 3.2.11. Install new bituminous curbing, and final surface course of pavement.
- 3.2.12. Reconstruct private driveways.
- 3.2.13. Loam and seed disturbed non-paved areas during construction.
- 3.2.14. Clean out all drainage piping, drainage manholes and catch basins.
- 3.2.15. Sweep Town roadways and private driveways as often as necessary of any dirt as a result of the construction.
- 3.2.16. Upon acceptance by Owner and stabilization of all disturbed areas, remove catch basin protection and silt fencing.

4. RESPONSIBILITY

4.1 RESPONSIBILITIES OF OWNER/PERMITEE

The Owner/Permittee is:
 Town of Cromwell
 Attn: Mr. Jon Harriman, PE, Town Engineer
 41 West Street
 Cromwell, CT 06416
 Telephone: 860-632-3465
 Facsimile: 860-632-3477

The Owner/Permittee shall:

- A. Provide the contractor with copies of land-use permits that owner has acquired.
- B. Inform all parties involved with the proposed site work of this plan's objectives and requirements.

4.2 RESPONSIBILITIES OF CONTRACTOR

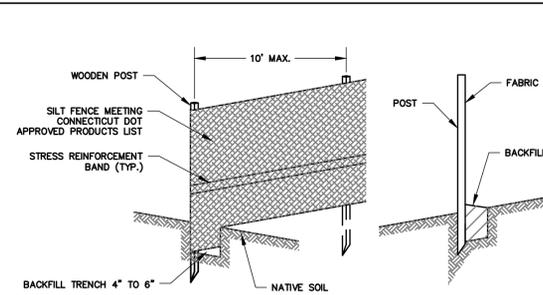
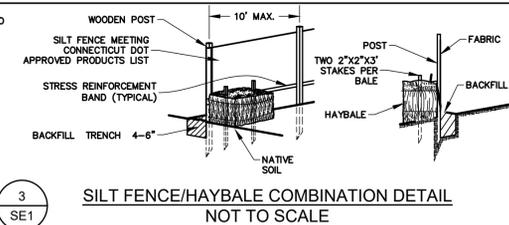
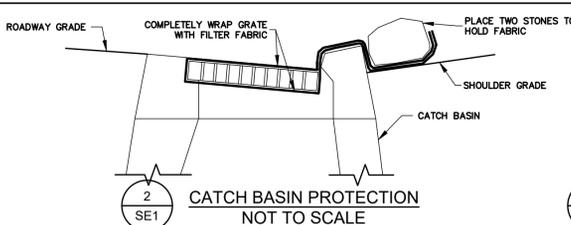
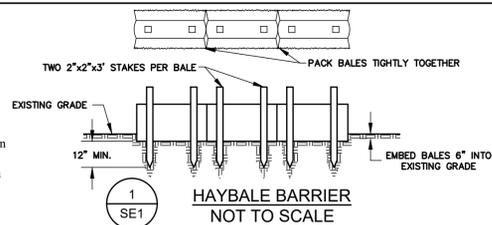
The Contractor is responsible for preventing erosion of the site and for protecting adjacent waterways from sedimentation.

The Contractor shall:

- A. Install, monitor, and maintain the soil erosion and sediment control measures as shown on this plan.
- B. Comply with all permit requirements.
- B. Provide the Owner, Engineer, and the municipality with 24 hour phone numbers in the event of an emergency at the site.

5. PRECONSTRUCTION CONFERENCE

The Contractor shall initiate a preconstruction conference with the Permittee, Owner-of-record, Contractor, Engineer, and a municipal representative to review the proposed soil erosion and sediment control measures.



6. DESCRIPTION AND MAINTENANCE OF EROSION CONTROL MEASURES

6.1 TEMPORARY STABILIZATION MEASURES

(TS) Temporary Seeding
 Where construction activities have permanently ceased or have temporarily been suspended for more than seven days, or when final grades are reached in any portion of the site, stabilization practices shall be implemented within three days. Areas which remain disturbed but inactive for at least thirty days shall receive temporary seeding in accordance with the Guidelines. In all cases, stabilization measures shall be implemented as soon as possible, in accordance with the Guidelines.

(HB) Haybale Barrier:
 Install haybale barriers as shown on the plans and details. Embed the haybale barriers into the ground, pack them tightly together, and firmly stake them, as shown on the details. Remove sediment once levels have reached 1/4 of the effective bale-height. Repair and/or replace the haybales immediately, if damaged or deteriorated.

Stockpiling or Storage of Excavated Materials:
 Completely surround all temporary (2-4 weeks) material stockpiles with haybales or silt fence to prevent transportation of sediment. Seed stockpiles that will remain longer than 30 days in accordance with Temporary Seeding (TS) requirements outlined in the Guidelines.

(DC) Dust Control:
 The Contractor shall take precautions to prevent dust from becoming a nuisance to abutting property owners, the Owner's customers, and passing motorists. Broom off pavements adjoining the excavation on a daily basis. Cover and/or keep all earth stockpiles moist at all times. Use non-asphaltic soil tackifiers to control dust on the site, as directed by the Engineer or shown on the plans. Soil tackifiers shall conform to the Guidelines. The Contractor shall maintain and inspect, on a daily basis, the adequacy of dust control measures and correct any deficiencies immediately.

Temporary Trench Paving:
 Use temporary paving to prevent erosion of the excavated trench. Place temporary pavement prior to the end of the working day and after the completion of backfill operations. The contractor shall maintain and repair temporary bituminous pavement surfaces in a safe condition.

(TP) Tree Protection:
 The Owner will select trees or groups of trees to remain prior to construction. The Contractor shall provide snow fencing, board fencing, silt fencing, or trunk armor around trees or groups of trees to protect them against damage. The Contractor shall be responsible for selecting and installing the protection measures most appropriate for the conditions present. The Contractor shall repair and/or replace tree protection measures immediately if damaged during construction.

6.2 TEMPORARY STRUCTURAL MEASURES

Catch Basin Protection, Haybales, Type I:
 Use haybales for protection of catch basins in a low point. Place haybales around all four sides of the catch basins to minimize sediment entering the drainage system. Firmly stake haybales into the pavement base material. Remove sediment from around the bales once levels reach 1/4 the effective height of the bales. Replace the haybales immediately if they are damaged or deteriorated.

Catch Basin Protection, Haybales and Filter Fabric, Type 2:
 Use haybales and filter fabric for protection of catch basins in a low point. Place haybales around all four sides of the catch basins to minimize sediment entering the drainage system. Firmly stake haybales into the pavement base material. Wrap the entire grate with Mirafix 140N filter fabric or equal. Remove sediment from around the bales once levels reach 1/4 the effective height of the bales. Replace the haybales immediately if they are damaged or deteriorated. Replace the fabric shall be replaced immediately if its permeability is impeded by sediment.

Catch Basin Protection, Haybale Check Dams, Type 5:
 Use haybale check dams for protection of catch basins in a swale. Place staked haybale barriers in the swale in at least two locations upstream of the basin as shown in the plans and details. Monitor the barriers to ensure that runoff either filters through the barrier or goes over the top. Do not allow runoff to bypass the side of the barrier. Remove the sediment when it reaches 1/4 of the height of the barrier.

6.3 PERMANENT STABILIZATION MEASURES

Implement stabilization measure within three days of final grading.

(PS) Permanent Seeding:

A. Fertilizer and Limestone
 Contractor shall conduct appropriate soil tests to determine amount of fertilizer and limestone required to ensure an acceptable lawn. Generally, fertilizer should be at the following rates.
 Ground Limestone 100 lbs./1,000 s.f.
 Commercial Fertilizer 20 lbs./1,000 s.f.

Unless otherwise indicated by soil test, fertilizer should consist of:
 10% Nitrogen (at least 50% of nitrogen shall be from organic sources).
 6% Phosphoric Acid
 4% Potash

B. Lawn Seed
 Seed mixture for late summer/early fall/early spring planting:

- Sow at a rate of 4 lbs./1,000 s.f.
- Creeping Red Fescue 35 Parts
- Chewings Red Fescue 20 Parts
- Kentucky 31 Tall Fescue 15 Parts
- Baron Bluegrass 20 Parts
- Rough bluegrass 10 Parts

Seed mixture for planting from May 1st to late summer:

- Sow at rate of 6 lbs./1,000 s.f.
- Creeping Red Fescue 35 Parts
- Chewings Red Fescue 20 Parts
- Kentucky 31 Tall Bluegrass 20 Parts
- Domestic Ryegrass 25 Parts

Apply seed uniformly by hand cyclone seeder, drill or hydroseeder. Seed bed should be prepared by hand raking to loosen and smooth soil and remove surface stones. After seeding, the bed should be firmed with a roller. Apply mulch where applicable. Water as necessary.

The contractor shall be responsible for all seeded areas. If topsoil, seed, and/or mulch is washed away by rainfall, the contractor shall restore the area.

6.4 PERMANENT STRUCTURAL MEASURES (POST CONSTRUCTION STORMWATER MANAGEMENT)

Land Grading:
 Proposed grades are shown in detail on the plan. Place and compact fill in shallow lifts, proceeding uphill from the toe area. Create large but shallow runoff collection areas at the end of each working day to help collect and prevent runoff from running down the fill face.

Bring all excavated, filled, or disturbed areas to final grade as soon as possible and stabilize areas with Temporary Seeding (TS) or Permanent Seeding (PS) as required. Maintain erosion control measures until the site is completely stabilized with pavement and/or vegetation.

6.5 OTHER CONTROLS

Waste Disposal:
 Provide an adequate number of covered waste containers to ensure that no litter, debris, building materials, or similar materials are discharged to wetlands or watercourses. Instruct subcontractors to use the containers for waste material. Empty the containers promptly when full.

(CE) Construction Entrance:
 Place clean washed stone (CONNDOT No.3 stone) at the site entrance(s) to the length, width and depth indicated on the plans and details to help remove mud and/or clods of soil from construction vehicles exiting from the site. Add stone as necessary to maintain adequate serviceability.

Pavement Maintenance:
 The contractor shall sweep paved roadways adjacent to the site on a routine basis to prevent tracking of mud onto public roadways and washing of mud into waterways. If the Contractor's schedule for cleaning the pavement is found to be inadequate by the Owner, the Contractor shall increase the frequency of pavement cleanings at no additional cost to the Owner.

Cleaning of Stormwater Structures:
 Clean all stormwater structures, including, but not limited to pipes, swales, sediment basins, sediment traps, and riprap aprons of sediment upon completion of the project.

7. DEWATERING

The Contractor shall prepare and submit a comprehensive dewatering plan to the Owner's representative for review and concurrence. The plan shall indicate, in detail, the methods, sequence, and equipment that the Contractor proposes to use to:
 A. Maintain utility trenches in a dry working environment.
 B. Minimize the tributary watershed to the proposed Temporary Sediment Basin and any given time during the course of construction.
 C. Protect downstream receiving waters from sedimentation and turbidity.
 D. Do project during dry period, with no precipitation in forecast.
 E. Excavate, dewater trench, pump water into temporary sedimentation basin.
 F. Install sand bedding, water main, trench barrier.
 G. Store drainage piping and structures, backfill.
 H. Store stockpile wetland soil, for replacement in wetland areas.

Construction Dewatering:
 This item includes methods and equipment necessary to maintain, in a dry condition, any areas in which construction is to be conducted. These methods include pumping, draining, installing well-points and/or cofferdams. Whatever the methods or equipment used, dispose of the discharge water in such a manner to avoid pollution of existing watercourses, injury to persons or public or private property.

The contractor shall develop a dewatering program designed to ensure that disposal of all dewatering wastewaters will not cause scouring or erosion or contain suspended solids in amounts which could reasonably be expected to cause pollution of wetlands or waterways. Discharge wastewaters in a manner which minimizes the discoloration of receiving waters.

The Contractor's dewatering program shall employ adequate Pumping Inlet and Outlet Protection (PIOP) as indicated on the Contract Drawings and as further described in the Guidelines. The Contractor shall protect the pump intake through use of a floating strainer or other practical means to avoid scouring and re-suspension of settled sediments at the intake.

The Contractor shall construct pumping settling basins in appropriate locations for dewatering operations associated with utility construction, foundation excavation, and any other site work that requires pumped dewatering. The Contractor shall size and construct these basins in accordance with specific pumping rates and the criteria outlined in the Guidelines and reiterated in the construction details. In general, Type I basins shall be used for relatively low pumping volumes, Type II for moderate pumping volumes, and Type III for high pumping volumes. The Contractor shall locate such basins upstream of the proposed Temporary Sediment Basin.

The Contractor shall discharge dewatering wastewater into the new storm sewer that outlets into the new Temporary Sediment Basin.

8. GENERAL CONDITIONS

- 8.1 If erosion control measures are damaged by construction vehicles, acts of vandalism, or severe weather conditions, the contractor shall immediately remove sediment in the vicinity of the erosion control measures and repair these measures to a functional condition.
- 8.2 If, during or after construction, it becomes apparent that existing erosion control measures are incapable of controlling erosion, the owner, the engineer, or the municipality may require additional control measures including, but not limited to: additional haybales, silt fence, sediment basins, or mechanically anchored mulch.
- 8.3 Refueling of equipment or machinery within 250 feet of any wetland or watercourse is prohibited.
- 8.4 No construction shall proceed until a written proposal of methods to prevent construction debris, paint, spent blast materials, or other materials from entering the wetland or watercourse has been submitted by the Contractor to the Owner and approved by the Owner, and such methods have been implemented as the Owner directs. These materials shall be collected and disposed of in an environmentally safe manner in accordance with all applicable Federal and State laws and regulations. The Owner may order the Contractor to cease such activity temporarily if, in the judgement of the Owner, wind or storm conditions threaten to cause the deposit of such materials into a waterway.
- 8.5 No materials resulting from construction activities shall be placed in or allowed to contribute to the degradation of an adjacent wetland or watercourse. Disposal of any material shall be in accordance with Connecticut General Statutes, including, but not limited to, Sections 22a-207 through 22a-209.
- 8.6 Fording of streams with equipment is prohibited, except as allowed by the Owner and the Owner's permits. Minimize such equipment travel. Where frequent equipment travel on stream banks and beds is necessary, place washed stone to minimize erosion, scour, and turbidity. provided no significant grade change will be required for any haul road or temporary structure placed in wetlands or watercourses. Unless the above activities are specifically authorized by the owner's permits, the contractor shall acquire permits for such activities before commencement of the work.

8.7 Submit a construction sequencing plan and a water handling plan including a contingency plan for flood events in writing to the Owner prior to commencement of any construction in a waterway. Keep water deep enough in the channel to allow for the passage of fish and the continuous flow of the watercourse as required by the Engineer.

8.8 Conduct work within or adjacent to watercourses during periods of low flow, whenever possible. The Owner shall remain aware of flow conditions during the conduct of such work, and shall cause such activity to cease should flow conditions threaten to cause excessive erosion, siltation or turbidity. The Contractor shall make every effort to secure the work site before predicted major storms. A major storm shall be defined as a storm predicted by NOAA Weather Service with warnings of flooding, severe thunderstorms, or similarly severe weather conditions or effects.

8.9 Stabilize all temporary fill to prevent erosion and to prevent sediment or other particulate matter from reentering a wetland or watercourse. Restore and revegetate all areas affected by temporary fills to their original contours or as directed by the Owner. Confine the extent of temporary fill or excavation to that area necessary to perform the work, as approved by the Owner.

8.10 Dumping of oil, chemicals or other deleterious materials on the ground is forbidden. The contractor shall provide a means of catching, retaining, and properly disposing of drained oil, removed oil filters, or other deleterious material. All spills of such materials shall be reported immediately by the Contractor to the DEP.

8.11 No application of herbicides or pesticides within 75 feet of any wetland or watercourse will be allowed. All such applications must be done by a Connecticut licensed applicator. The contractor shall submit to the Owner the proposed applicator's name and license number, and must receive the Owner's approval of the proposed applicator, before such application is carried out.

8.12 During spawning seasons, discharges and construction activities in spawning areas of State Waters shall be restricted so as not to disturb or inhibit aquatic species which are indigenous to the waters.

9. CONTRACTOR CERTIFICATION

Each contractor and subcontractor performing site work shall certify the plan in the spaces provided below:

"I certify under penalty of the law that I have read and understand the terms and conditions of the General Permit for the Discharge of Stormwater and Dewatering Wastewaters from Construction Activities. I understand that as a contractor or subcontractor at the site, I am authorized by this general permit, and must comply with the terms and conditions of this permit, including but not limited to the requirements of the Stormwater Pollution Control Plan prepared for the site".

Signature _____ Date _____

Name of Person (Printed) _____ Title _____

Company _____

Street Address _____ Phone _____

City, State, Zip _____ 24 Hour Emergency Contact Number _____

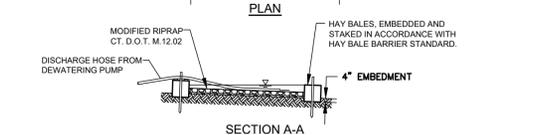
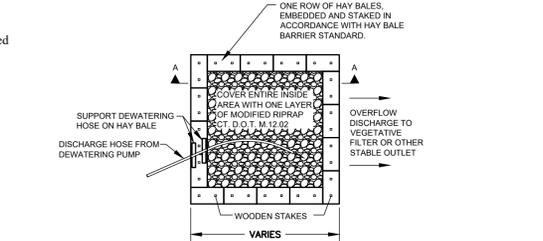
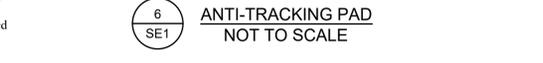
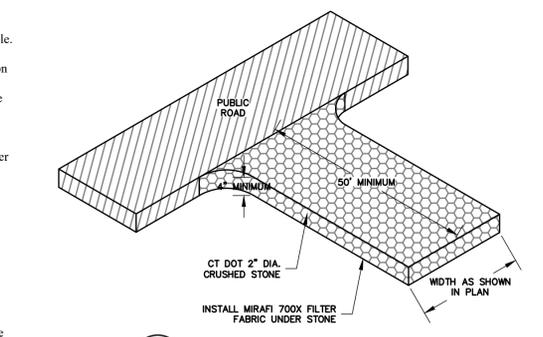
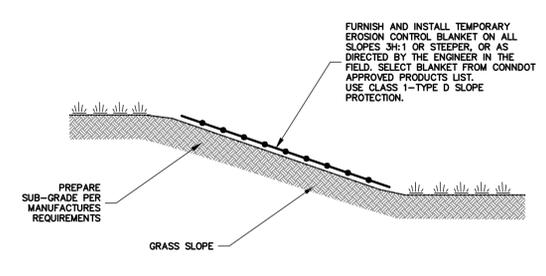
Signature _____ Date _____

Name of Person (Printed) _____ Title _____

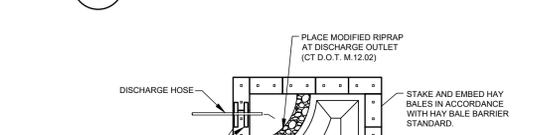
Company _____

Street Address _____ Phone _____

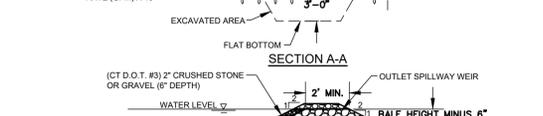
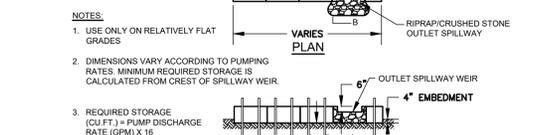
City, State, Zip _____ 24 Hour Emergency Contact Number _____



NOTES:
 1. USE ONLY ON RELATIVELY FLAT GRADES
 2. DIMENSIONS VARY ACCORDING TO PUMPING RATES. MINIMUM REQUIRED STORAGE IS CALCULATED FROM TOP OF LOWEST BALE.
 3. REQUIRED STORAGE (CU.FT.) = PUMP DISCHARGE RATE (GPM) X 16



NOTES:
 1. USE ONLY ON RELATIVELY FLAT GRADES
 2. DIMENSIONS VARY ACCORDING TO PUMPING RATES. MINIMUM REQUIRED STORAGE IS CALCULATED FROM CREST OF SPILLWAY WEIR.
 3. REQUIRED STORAGE (CU.FT.) = PUMP DISCHARGE RATE (GPM) X 16

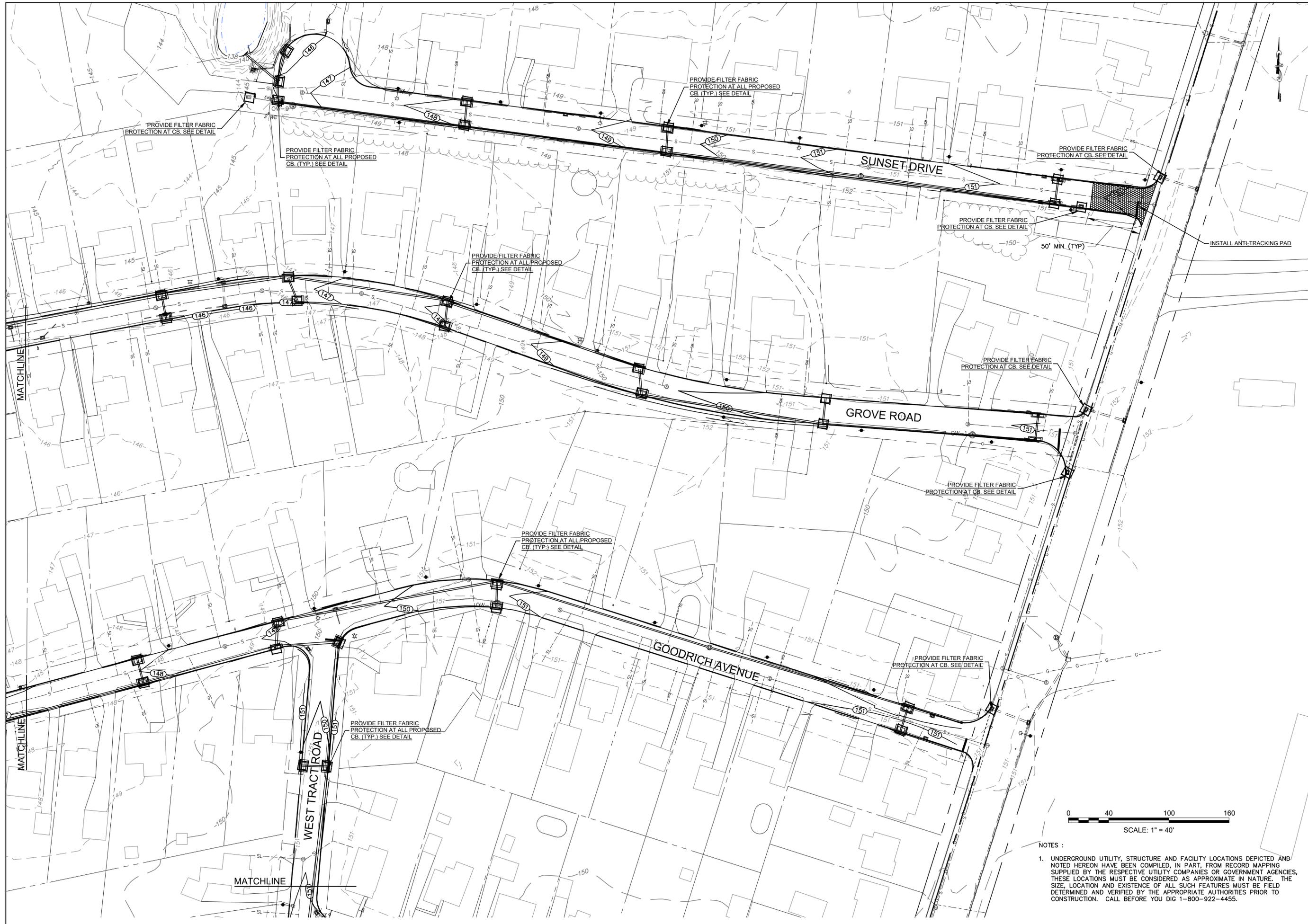


Designed By:	JED
Drawn By:	JED
Checked By:	JEE
CAD File:	SAE Plan

Drawing Scale: NTS
 Drawing date: June 27, 2016
 SEDIMENT & EROSION CONTROL NARRATIVE
 PREPARED FOR
RAYMOND PLACE NEIGHBORHOOD
 TOWN OF CROMWELL
 CROMWELL, CONNECTICUT

Lenard Engineering, Inc.
 Civil, Environmental and Hydrogeological Consultants
 19 Midstate Drive
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 (508) 721-7600
 140 Willow Street
 WINSTED, CT
 (860) 379-6669
 2210 Main Street
 GLASTONBURY, CT
 (860) 659-3100

Drawing #: **SE1**
 Job #: 12-397



Designed By: JED
 Drawn By: JED
 Checked By: JEE
 CAD File: S&E Plan

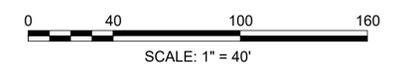
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Rev.	Date	By	Revision

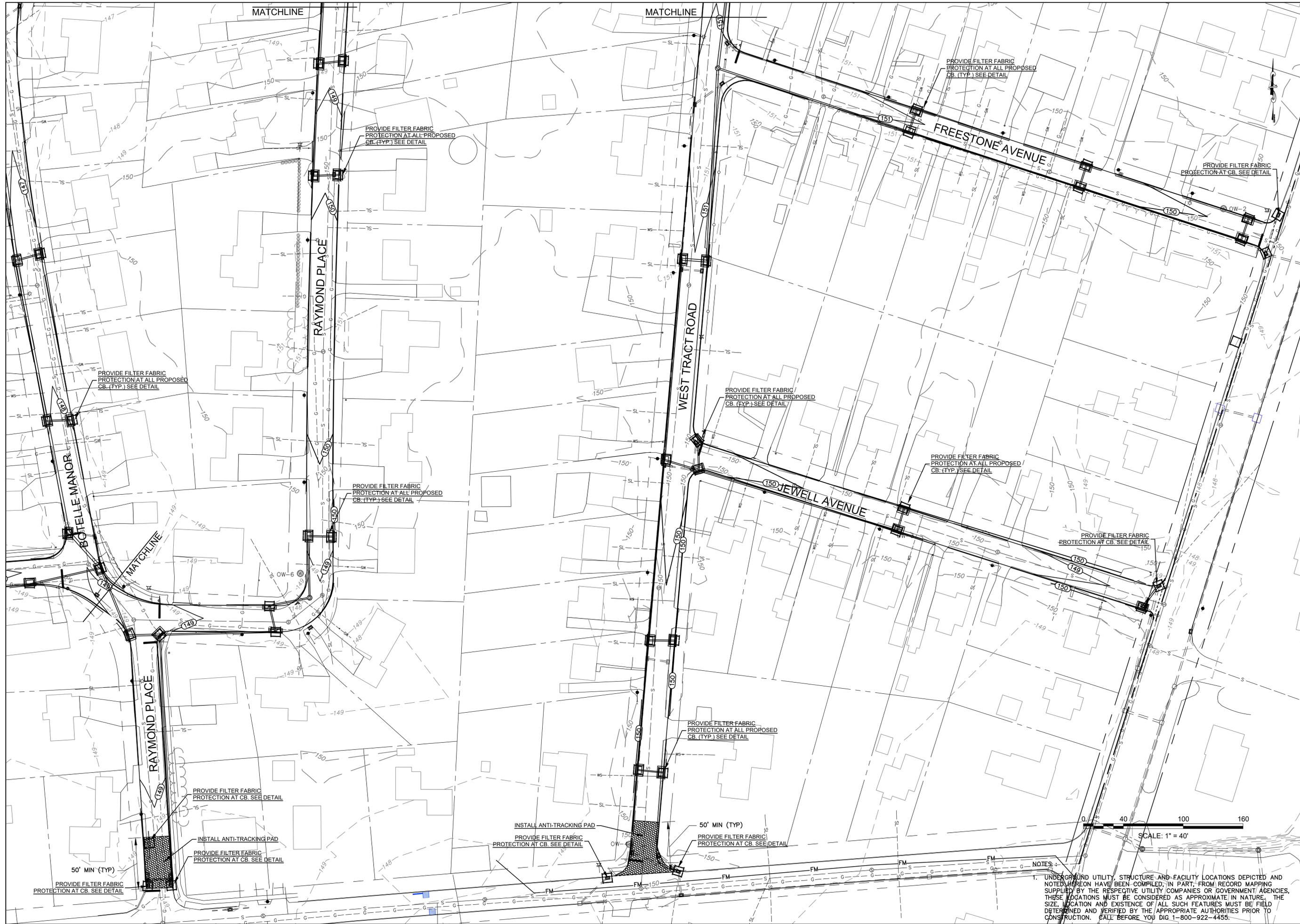
SEDIMENT & EROSION CONTROL SITE PLAN
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 CROMWELL, CONNECTICUT

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 Winsted, CT (860) 379-6669
 19 Midstate Drive
 Auburn, MA (508) 721-7600

Drawing #: **SE2**
 Job #: 12-397



NOTES:
 1. 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. THESE LOCATIONS MUST BE CONSIDERED AS APPROXIMATE IN NATURE. THE SIZE, LOCATION AND EXISTENCE OF ALL SUCH FEATURES MUST BE FIELD DETERMINED AND VERIFIED BY THE APPROPRIATE AUTHORITIES PRIOR TO CONSTRUCTION. CALL BEFORE YOU DIG 1-800-922-4455.



Designed By: JED
 Drawn By: JED
 Checked By: JEE
 CAD File: S&E Plan

Drawing Scale: NTS

Rev.	Date	Revision	By

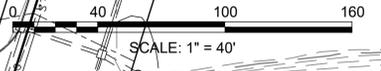
Drawing date: June 27, 2016

SEDIMENT & EROSION CONTROL SITE PLAN
 PREPARED FOR
RAYMOND PLACE NEIGHBORHOOD
 TOWN OF CROMWELL
 CROMWELL, CONNECTICUT

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Drawing #: **SE3**
 Job #: 12-397

NOTES:
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Designed By: JED
 Drawn By: JED
 Checked By: JEE
 CAD File: S&E Plan

Drawing date: June 27, 2016
 Drawing Scale: NTS

Rev.	Date	Revision	By

SEDIMENT & EROSION CONTROL SITE PLAN
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RAYMOND PLACE NEIGHBORHOOD
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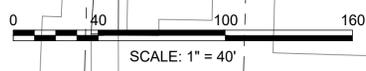
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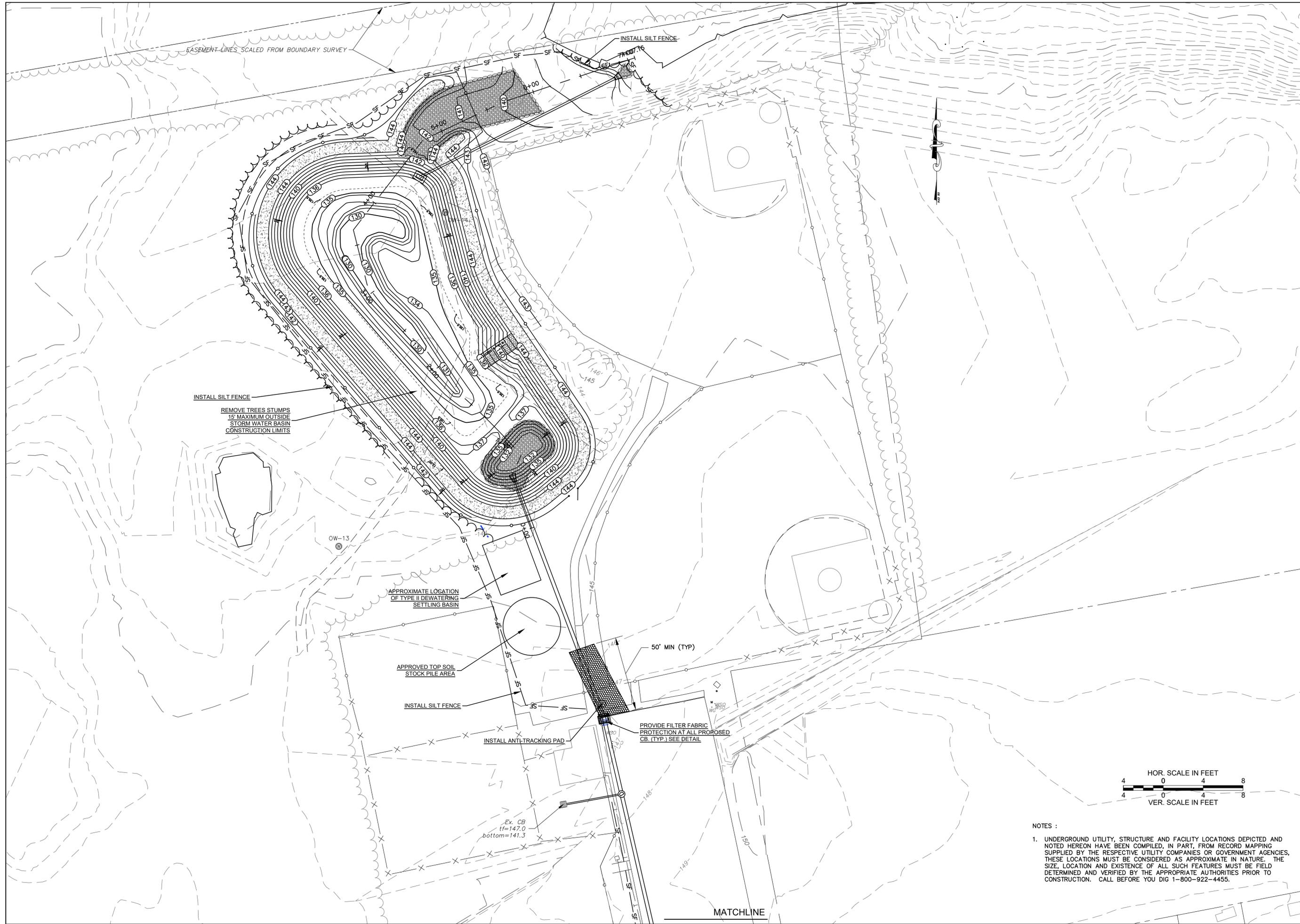
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EASEMENT LINES SCALED FROM BOUNDARY SURVEY

INSTALL SILT FENCE

INSTALL SILT FENCE

REMOVE TREES STUMPS
15' MAXIMUM OUTSIDE
STORM WATER BASIN
CONSTRUCTION LIMITS

APPROXIMATE LOCATION
OF TYPE II DEWATERING
SETTLING BASIN

APPROVED TOP SOIL
STOCK PILE AREA

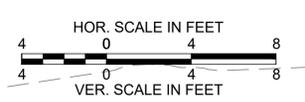
INSTALL SILT FENCE

INSTALL ANTI-TRACKING PAD

PROVIDE FILTER FABRIC
PROTECTION AT ALL PROPOSED
CB. (TYP.) SEE DETAIL

Ex. CB
t=147.0
bottom=141.3

50' MIN (TYP)



- NOTES :
- 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. THESE LOCATIONS MUST BE CONSIDERED AS APPROXIMATE IN NATURE. THE SIZE, LOCATION AND EXISTENCE OF ALL SUCH FEATURES MUST BE FIELD DETERMINED AND VERIFIED BY THE APPROPRIATE AUTHORITIES PRIOR TO CONSTRUCTION. CALL BEFORE YOU DIG 1-800-922-4455.

Designed By: JED	Drawn By: JED	Checked By: JEE	CAD File: S&E Plan
Drawing Scale: NTS		By	
Drawing date: June 27, 2016		Revision	
Rev.	Date		
SEDIMENT & EROSION CONTROL SITE PLAN PREPARED FOR RAYMOND PLACE NEIGHBORHOOD TOWN OF CROMWELL CROMWELL, CONNECTICUT			
Lenard Engineering, Inc. Civil, Environmental and Hydrogeological Consultants 2210 Main Street GLASTONBURY, CT (860) 659-3100			
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Drawing #: SE5			
Job # 12-397			