

Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands

New Bedford
City/Town

WPA Form 1- Request for Determination of Applicability

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40
And the Town of Nantucket Wetlands Bylaw Chapter 136

A. General Information

1. Applicant:

Friends Realty, Inc. C/O Sid Wainer & Son

tomf@sidwainer.com

Name

E-Mail Address

2301 Purchase Street

Mailing Address

New Bedford

MA

02746

City/Town

State

Zip Code

Phone Number

Fax Number (if applicable)

2. Representative (if any):

Site Design Engineering, LLC.

Firm

Thomas Hardman

thardman@sitedesigneng.com

Contact Name

E-Mail Address

11 Cushman Street

Mailing Address

Middleboro

MA

02346

City/Town

State

Zip Code

508-219-0202

508-967-0674

Phone Number

Fax Number (if applicable)

B. Determinations

1. I request the New Bedford make the following determination(s). Check any that apply:
Conservation Commission

- ☐ a. whether the **area** depicted on plan(s) and/or map(s) referenced below is an area subject to jurisdiction of the Wetlands Protection Act.
- ☐ b. whether the **boundaries** of resource area(s) depicted on plan(s) and/or map(s) referenced below are accurately delineated.
- ☒ c. whether the **work** depicted on plan(s) referenced below is subject to the Wetlands Protection Act.
- ☒ d. whether the area and/or work depicted on plan(s) referenced below is subject to the jurisdiction of any **municipal wetlands ordinance** or **bylaw** of:

New Bedford

Name of Municipality

- ☐ e. whether the following **scope of alternatives** is adequate for work in the Riverfront Area as depicted on referenced plan(s).



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C. Project Description

1. a. Project Location (use maps and plans to identify the location of the area subject to this request):

2301 Purchase Street

Street Address

97

Assessors Map/Plat Number

New Bedford

City/Town

9

Parcel/Lot Number

- b. Area Description (use additional paper, if necessary):

See attached narrative for additional information.

- c. Plan and/or Map Reference(s):

Proposed Sewer Replacement Plan

Title

July 25, 2014

Date

Title

Date

Title

Date

2. a. Work Description (use additional paper and/or provide plan(s) of work, if necessary):

Replacement of an existing sewer line located within a previously altered and paved portion of the Subject Property within the 100-foot buffer to a BVW located on adjacent properties (see attached narrative).



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C. Project Description (cont.)

b. Identify provisions of the Wetlands Protection Act or regulations which may exempt the applicant from having to file a Notice of Intent for all or part of the described work (use additional paper, if necessary).

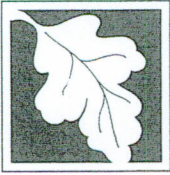
N/A

3. a. If this application is a Request for Determination of Scope of Alternatives for work in the Riverfront Area, indicate the one classification below that best describes the project.

- ☐ Single family house on a lot recorded on or before 8/1/96
- ☐ Single family house on a lot recorded after 8/1/96
- ☐ Expansion of an existing structure on a lot recorded after 8/1/96
- ☐ Project, other than a single family house or public project, where the applicant owned the lot before 8/7/96
- ☐ New agriculture or aquaculture project
- ☐ Public project where funds were appropriated prior to 8/7/96
- ☐ Project on a lot shown on an approved, definitive subdivision plan where there is a recorded deed restriction limiting total alteration of the Riverfront Area for the entire subdivision
- ☐ Residential subdivision; institutional, industrial, or commercial project
- ☐ Municipal project
- ☐ District, county, state, or federal government project
- ☐ Project required to evaluate off-site alternatives in more than one municipality in an Environmental Impact Report under MEPA or in an alternatives analysis pursuant to an application for a 404 permit from the U.S. Army Corps of Engineers or 401 Water Quality Certification from the Department of Environmental Protection.

b. Provide evidence (e.g., record of date subdivision lot was recorded) supporting the classification above (use additional paper and/or attach appropriate documents, if necessary.)

N/A



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D. Signatures and Submittal Requirements

I hereby certify under the penalties of perjury that the foregoing Request for Determination of Applicability and accompanying plans, documents, and supporting data are true and complete to the best of my knowledge.

I further certify that the property owner, if different from the applicant, and the appropriate DEP Regional Office were sent a complete copy of this Request (including all appropriate documentation) simultaneously with the submittal of this Request to the Conservation Commission.

Failure by the applicant to send copies in a timely manner may result in dismissal of the Request for Determination of Applicability.

Name and address of the property owner:

Friends Realty, Inc. C/O Sid Wainer & Son

Name

2301 Purchase Street

Mailing Address

New Bedford

City/Town

MA

State

02746

Zip Code

Signatures:

I also understand that notification of this Request will be placed in a local newspaper at my expense in accordance with Section 10:05(3)(b)(1) of the Wetlands Protection Act regulations.

Signature of Applicant

Date

Signature of Representative (if any)

Date

7/25/14

Transfer Certificate of Title.

DOC. 34577
No. 11822

From Transfer Certificate No. 4689, Originally Registered August 24, 19 50, in
Registration Book 22 Page 335 for the South Registry District of Bristol County

This is to Certify that Friends Realty, Inc., a corporation duly organized under the laws of the Commonwealth of Massachusetts and having its principal office in

at New Bedford in the County of Bristol and Commonwealth of Massachusetts,
is

the owner in fee simple

of certain parcel of land situate in New Bedford
in the County of Bristol and said Commonwealth, bounded and described as follows:

FIRST PARCEL:

Westerly by the easterly line of Myrtle Street, two hundred
twenty-six (226) feet;
Northwesterly three hundred eighty-four (384) feet;
Northeasterly ten (10) feet, and again
Northwesterly five hundred forty-seven and 20/100 (547.20) feet
by Lot B on plan hereinafter mentioned;
Northeasterly seventy and 69/100 (70.69) feet;
Northerly three and 99/100 (3.99) feet, and again
Northeasterly one hundred thirty-seven and 51/100 (137.51) feet
by the southwesterly line of Purchase Street; and
Southeasterly by land now or formerly of Geo. S. Homer, Tr., and
Pierce Brothers Limited, nine hundred sixty-four
and 79/100 (964.79) feet.

All of said boundaries are determined by the Court to be located as shown on subdivision plan 6644B, the same being compiled from a plan drawn by Thomas W. Williams, City Engineer, of New Bedford, dated December 22, 1937, and additional data on file in the Land Registration Office, all as modified and approved by the Court a copy of which is filed in Bristol County (S.D.) Registry of Deeds, in Land Registration Book 13, Page 15, with Certificate of Title No. 2795 and shown thereon as Parcel A.

Address of Owner:
13 South Sixth Street
New Bedford, Massachusetts

SECOND PARCEL:

Northeasterly by the southwesterly line of Purchase Street, fifteen and 09/100 (15.09) feet;
Southeasterly five hundred forty-seven and 20/100 (547.20) feet,
Southwesterly ten (10) feet, and
Southeasterly three hundred eighty-four (384) feet by Lot A on plan hereinafter mentioned;
Westerly by the easterly line of Myrtle Street, five and 20/100 (5.20) feet; and
Northwesterly by land now or formerly of the City of New Bedford, nine hundred thirty-one and 18/100 (931.18) feet.

Said land is shown as Lot B-1 on subdivision plan 6644C, drawn by Patrick J. Foley, Commissioner of Public Works, dated June 19, 1945, and filed in the Land Registration Office at Boston, a copy of which is filed in Bristol County (S.D.) Registry of Deeds, in Land Registration Book 16, Page 365, with Certificate of Title No. 3597.

And it is further certified that said land is under the operation and provisions of Chapter 185 of the General Laws, and that the title of said Friends Realty, Inc.

to said land is registered under said Chapter, subject, however, to any of the encumbrances mentioned in Section forty-six of said Chapter, which may be subsisting, ~~and subject also to~~

WITNESS, WILLIAM I. RANDALL, Esquire, Judge of the Land Court, at New Bedford said
Bristol the twenty-third day of September in the year nineteen hundred
and seventy-four at 4 o'clock and 8 minutes in the after noon.

Attest, with the Seal of said Court,
LAND COURT CASE NO. 6644

John J. Thomas
Assistant Recorder.

THE LAND DESCRIBED IN THIS CERTIFICATE

DISCHARGE	SIGNATURE OF ASSISTANT RECORDER	DATE OF REGISTRATION YEAR & MONTH D. H. M. A.M. or	DATE OF INSTRUMENT	TERMS Easement taken for widening of Purchase(w)	RUNNING IN FAVOR OF	KIND (Reg. & Unreg.) (Easement)
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PROJECT DESCRIPTION

2301 Purchase Street NEW BEDFORD, MASSACHUSETTS

July 25, 2014

INTRODUCTION

The purpose of this Request for Determination of Applicability (RDA) is to request that the New Bedford Conservation Commission (Commission) review the extent of Vegetated Wetland resource area boundaries and associated buffer zones under the Massachusetts Wetland Protection Act (WPA) and New Bedford Wetlands Protection Ordinance (Ordinance) and grant permission to perform a sewer line upgrade within the 100-foot buffer zone to a Bordering Vegetated Wetland (BVW) for property located at 2301 Purchase Street (Map 97 Parcel 9) in New Bedford (Subject Property).

This RDA application is being submitted by the following property owner:

2301 Purchase Street
(Map 97 Lot 9)
Friends Realty, Inc.
C/O Sid Wainer & Son
2301 Purchase Street
New Bedford, MA 02746

SITE OVERVIEW & EXISTING CONDITIONS

The Subject Property consists of an approximately 4.66 acre commercial property located on the west side of Purchase Street (see Figures 1 through 3 and Site Plan). To the north the Subject Property is bordered by Van Buren Street, a paved public way, and commercial properties. To the east the Subject Property is bordered by Purchase Street, a paved public way, and commercial properties. To the west the Subject Property is bordered by Myrtle Street, a paved public way, and residential properties. To the south the Subject Property is bordered by a small undeveloped area which contains wetlands and is in turn bordered by commercial properties (see Figures 1 through 3 and Site Plan). The Subject Property is currently developed and is the site of multiple commercial buildings, paved driveways, and paved parking areas. A vegetated Wetland Resource Area (BVW) is located on the two properties directly to the south of the Subject Property. The extent of this wetland resource area has been delineated, flagged, and survey located in the field. Portions of the BVW boundary (WF-8 and WF-9) are located within 10 feet of the southern boundary of the Subject Property. The southern portion of the Subject Property adjacent to the BVW is currently paved and contains existing utility lines including an existing sewer line. The majority of the southern portion of the Subject Property is located within the 100-foot BVW buffer zone (see Site Plan).

PROPOSED ACTIVITIES

Since the BVW is located on abutting properties, not all of which are controlled by the Applicant, the Applicant is not requesting that the Commission officially confirm the extent of the BVW resource area. Instead, the Applicant is requesting that the Commission approve the upgrade of an existing sewer line located within a previously altered and paved portion of the Subject Property which is within the 100-foot BVW buffer zone.

SITE DESIGN ENGINEERING, LLC.

11 Cushman Street, Middleboro, MA 02346
P: 508-967-0673 F: 508-967-0674

Sewer Upgrade

The Applicant is proposing to excavate and replace the existing sewer connection with an upgraded sewer connection. All work will be performed within previously altered and paved portions of the Subject Property. Sedimentation control will be installed along the southern boundary of the Subject Property adjacent to the proposed work area (see Site Plan). Upon completion of the sewer upgrade, the disturbed area will be repaved. Since all work will occur within previously altered and paved portions of the Subject Property, the proposed sewer upgrade will not result in any new or additional adverse impacts to the BVW or the associated buffer zones.

NHESP / MESA

The Subject Property is located entirely outside of any Natural Heritage and Endangered Species Program (NHESP) mapped Estimated or Priority Habitat of Rare and Endangered Species as indicated on the 2008 NHESP Atlas as available from MassGIS (see Figure 5).

EROSION / SEDIMENTATION CONTROL & CONSTRUCTION PROTOCOL

Sedimentation controls (silt fencing) will be installed along the southern portion of the Subject Property adjacent to the proposed work area (see Site Plan). The proposed sedimentation controls will prevent siltation into the BVW and will help avoid or minimize any adverse impacts to the BVW.

WETLAND RESOURCE AREAS

The scope of work proposed in this RDA includes the replacement of an existing sewer connection which is located within a previously altered and paved portion of the Subject Property located within the 100-foot BVW buffer zone. The Applicant is not requesting that the Commission officially confirm the extent of the BVW on the adjacent properties not all of which are controlled by the Applicant. Instead, the Applicant is requesting that the Commission approve the proposed utility upgrade within a previously altered portion of the BVW buffer zone subject to the jurisdiction of the New Bedford Conservation Commission under the State Wetlands Protection Act (310 CMR 10.00, Act) and its implementing Regulations (Regs) and the New Bedford Wetlands Protection Ordinance (§15-101, Ordinance):

- Offsite Bordering Vegetated Wetland (BVW) (Site Plan); and
- 100-foot buffer to a BVW (Figure 4 and Site Plan)

The extent of the off-site wetland resource area has been delineated, flagged, and surveyed located in the field. The edge of the resource area is marked by an abrupt change in slope and vegetation type.

CONCLUSION

The Applicant is proposing to perform a utility upgrade (sewer) located within a portion of the Subject Property which contains the existing sewer line and has been previously altered and paved. The proposed sewer upgrade will be located entirely within the 100-foot BVW buffer zone to an offsite BVW. Siltation barriers will be installed along the southern boundary of the Subject Property to prevent siltation into the BVW. The Proposed Project has been designed to minimize or avoid any new or additional adverse impacts to the BVW resource area or associated buffer zones. Therefore, the Applicant respectfully requests that the Commission confirm the presence of a BVW buffer zone on the Subject Property and permit utility replacement within previously altered and paved portions of the BVW buffer zone on the Subject Property.

SITE DESIGN ENGINEERING, LLC.

11 Cushman Street, Middleboro, MA 02346

P: 508-967-0673 F: 508-967-0674

1. THE CONTRACTOR SHALL MAKE APPLICATIONS FOR AND PAY ALL FEES FOR PERMITS REQUIRED TO CONSTRUCT THIS PROJECT.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SITE PREPARATION NECESSARY FOR THE COMPLETE INSTALLATION OF THE PROJECT FACILITIES DURING CONSTRUCTION.
3. THE LOCATION OF UNDERGROUND UTILITIES AND STRUCTURES ARE APPROXIMATE ONLY. THE ENGINEER DOES NOT GUARANTEE THEIR ACCURACY OR THAT ALL UTILITIES AND SUBSURFACE STRUCTURES ARE SHOWN. THE CONTRACTOR SHALL VERIFY SIZE, LOCATION AND INVERT ELEVATIONS OF THE UTILITIES AND STRUCTURES, AS REQUIRED PRIOR TO THE START OF CONSTRUCTION. ANY DISCREPANCIES WITH RECORD DATA SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY. THE CONTRACTOR IS CAUTIONED TO CONTACT DIG SAFE (1-888-344-7233) 72 HOURS BEFORE DIGGING.
4. ALL MATERIALS AND CONSTRUCTION PRACTICES SHALL BE IN CONFORMANCE WITH THE MOST CURRENT EDITIONS OF THE CITY OF NEW BEDFORD STANDARD SPECIFICATIONS, PLANNING BOARD RULES AND REGULATIONS, THE LATEST EDITION OF THE MASSACHUSETTS DEPARTMENT OF PUBLIC WORKS (MDPW) CONSTRUCTION STANDARDS, AND THE MDPW STANDARD SPECIFICATIONS FOR HIGHWAYS AND BRIDGES, UNLESS OTHERWISE SPECIFIED BY LOCAL AUTHORITY OR THE ENGINEER. ALL MATERIALS AND WORK NOT MEETING THESE SPECIFICATIONS SHALL BE IMMEDIATELY REMOVED FROM THE SITE AT THE FULL EXPENSE OF THE CONTRACTOR.
5. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE HIS WORK WITH THE APPROPRIATE HIGHWAY & UTILITY DEPARTMENTS.
6. CONTRACTOR SHALL MAINTAIN ALL EXISTING AND NEWLY INSTALLED UTILITIES IN GOOD WORKING ORDER AND SHALL PROTECT THEM FROM DAMAGE AT ALL TIMES UNTIL THE WORK IS COMPLETED AND ACCEPTED BY THE OWNER.
7. THE WATER SUPPLY SYSTEM SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE SPECIFICATIONS OF THE CITY'S WATER DEPARTMENT. CONNECTIONS SHALL BE MADE IN ACCORDANCE WITH APPLICABLE PERMITS (TO BE OBTAINED BY THE CONTRACTOR), UNLESS DIRECTED OTHERWISE, ALL WATER PIPES SHALL BE INSTALLED 5' - 0" BELOW GRADE. APPROPRIATE THRUST BLOCKING SHALL BE INSTALLED.
8. THE SANITARY SEWER SYSTEM SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE SPECIFICATIONS OF THE CITY'S SEWER DEPARTMENT. CONNECTIONS SHALL BE MADE IN ACCORDANCE WITH APPLICABLE PERMITS (TO BE OBTAINED BY THE CONTRACTOR).
9. ELECTRIC, GAS, TELEPHONE, AND CABLE TELEVISION UTILITY CONNECTIONS AND SERVICES SHALL BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF THE RESPECTIVE UTILITY.
10. THE CONTRACTOR SHALL UTILIZE ALL MEASURES AND MATERIALS NECESSARY TO ENSURE THE SAFETY OF ALL PERSONS AND PROPERTIES AT THE SITE DURING CONSTRUCTION. ALL EXCAVATIONS SHALL CONFORM TO CURRENT OSHA STANDARDS.
11. DEWATERING OPERATIONS SHALL BE PROVIDED, IF REQUIRED; AND DISCHARGE SHALL PASS THROUGH SEDIMENTATION CONTROL DEVICES TO PREVENT IMPACTS UPON WATER BODIES, BORDERING VEGETATED WETLANDS, DRAINAGE SYSTEMS AND ADJUTING PROPERTIES.
12. UNLESS OTHERWISE NOTED, ALL DISTURBED AREAS SHALL BE DRESSED WITH A MINIMUM OF FOUR INCHES (4) OF LOAM AND SHALL BE SEEDDED WITH AN APPROVED GRASS MIX. SLOPES EXCEEDING 2:1 SHALL BE LOAMED AND STABILIZED WITH PEGGED SOD OR APPROVED EROSION CONTROL BLANKETS UNLESS OTHERWISE NOTED.
13. IT IS THE RESPONSIBILITY OF THE CONTRACTOR(S) TO RECORD IN NOTE FORM (PREFERABLY IN A SURVEY FIELD NOTEBOOK) THE LOCATION OF ALL UTILITIES INSTALLED WHEN SURVEYORS ARE NOT AT JOB SITE. THESE NOTES WILL BE UTILIZED FOR THE PREPARATION OF REQUIRED AS-BUILT PLANS.
14. THE CONTRACTOR SHALL NOTIFY THE PLANNING BOARD FOR REQUIRED INSPECTIONS AS PER SECTION OF THE PLANNING BOARD RULES AND REGULATIONS, LATEST EDITION.
15. THE CONTRACTOR(S) SHALL NOTIFY THE DESIGN ENGINEER AND OR SURVEYOR FOR PROPER LOCATION OF PROPOSED UTILITIES AND IMPROVEMENTS PRIOR TO CONSTRUCTION.
16. THE CONTRACTOR MUST PRESERVE ALL GRADE STAKES SET BY SURVEYORS. GRADE STAKES WILL BE USED BY SURVEYORS AND CITY OF NEW BEDFORD ROADWAY ENGINEERS FOR FINAL GRADE INSPECTIONS.
17. THE CONTRACTOR SHALL CONTACT THE LOCAL ELECTRIC COMPANY FOR CONSTRUCTION SPECIFICATIONS, STANDARDS AND RESPONSIBILITIES.
18. ALL PROPOSED UTILITY CONNECTIONS (WATER, SEWER, ELECTRIC, ETC.) TO SERVICE ALL LOTS SHALL BE EXTENDED A MINIMUM OF 5' BEYOND ALL OTHER INFRASTRUCTURE TO AVOID UNNECESSARY DAMAGE TO EXISTING IMPROVEMENTS UPON CONSTRUCTION OF INDIVIDUAL LOTS.
19. ALL DRAINAGE PIPES ARE TO BE 8-INCH AND 12-INCH DIAMETER WITH SMOOTH INTERIOR WALL. MODEL N-12 AS MANUFACTURED BY ADVANCED DRAINAGE SYSTEMS, INC. (ADS) OR APPROVED EQUAL. REFER TO PLAN AND PROFILE DRAWINGS.

1. PRIOR TO INITIATING CONSTRUCTION, ALL SEDIMENTATION AND EROSION CONTROL MEASURES SHALL BE INSTALLED AS SHOWN ON THE PLANS, AS DIRECTED BY THE ENGINEER AND/OR AS NECESSITATED BY FIELD CONDITIONS. THE CONTRACTOR SHALL MAINTAIN THESE MEASURES UNTIL ALL WORK IS COMPLETED AND ALL AREAS HAVE BEEN STABILIZED.

INSTALLATION SEQUENCE

A. INSTALL SILT FENCE AND HAYBALES AS SHOWN ON PLAN.

B. CLEAR AND GRUB SITE.

C. CONSTRUCT SITE INFRASTRUCTURE AS SHOWN ON PLANS.

D. THE FOLLOWING ACTIVITIES SHALL TAKE PLACE IMMEDIATELY FOLLOWING CONSTRUCTION OF EMBANKMENTS AND FILL SLOPES: PLACEMENT OF LOAM AND GRASS SEED, INSTALLATION OF GEOWEB SLOPE STABILIZATION.

E. THE CONTRACTOR SHALL INSPECT ALL FILL SLOPES AND EMBANKMENTS ON A WEEKLY BASIS AND FOLLOWING ALL RAINFALL EVENTS UNTIL A MINIMUM 75% GRASS COVER IS ESTABLISHED SUFFICIENT TO PREVENT EROSION FROM OCCURRING

2. ACCUMULATED SEDIMENT SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR OR AS DIRECTED BY THE ENGINEER.

3. AFTER THE INSTALLATION OF DRAINAGE STRUCTURES, HAYBALES OR OTHER APPROVED MATERIALS SHALL BE PLACED TO PROTECT THE INTEGRITY OF THE STRUCTURES.

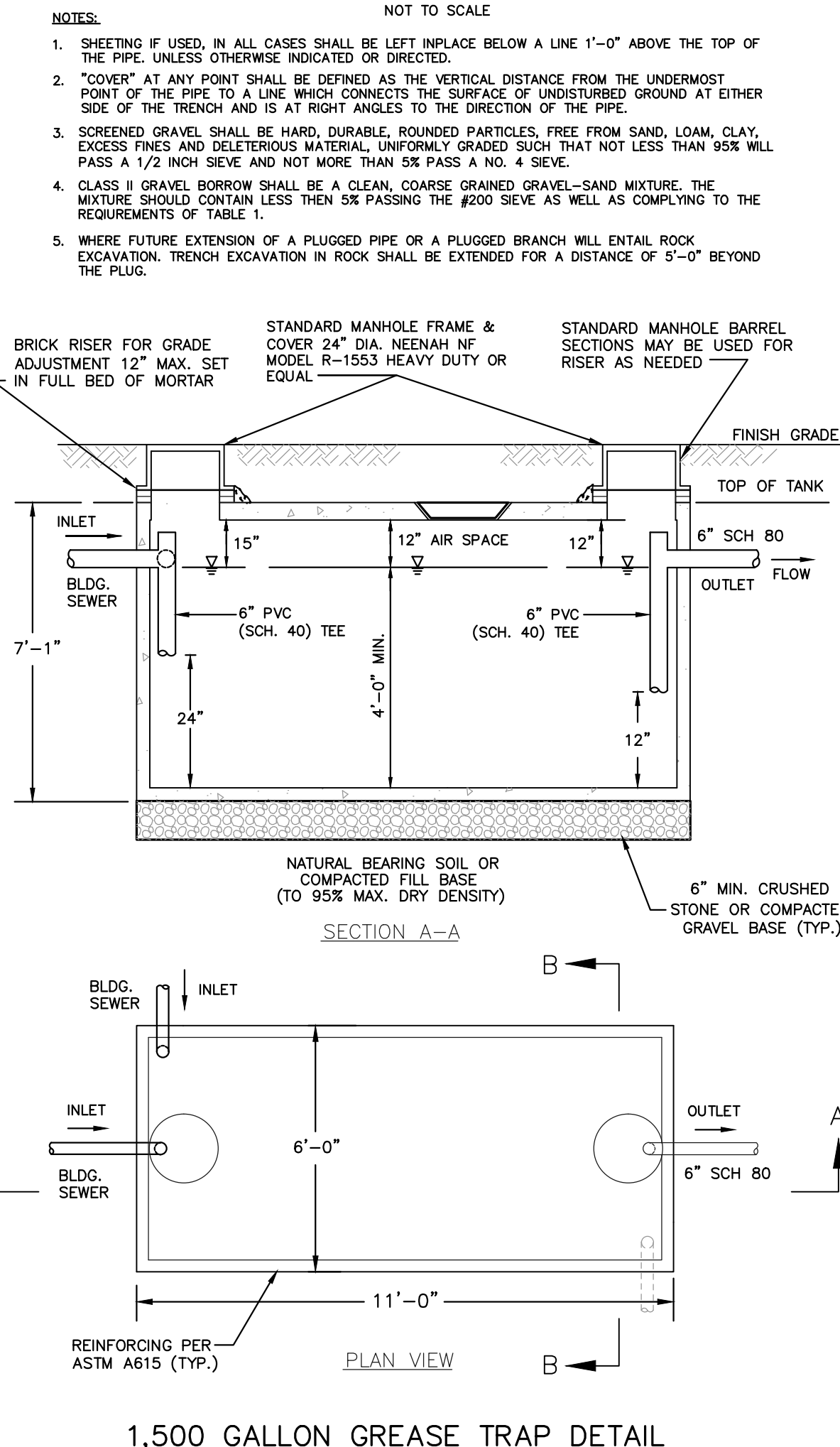
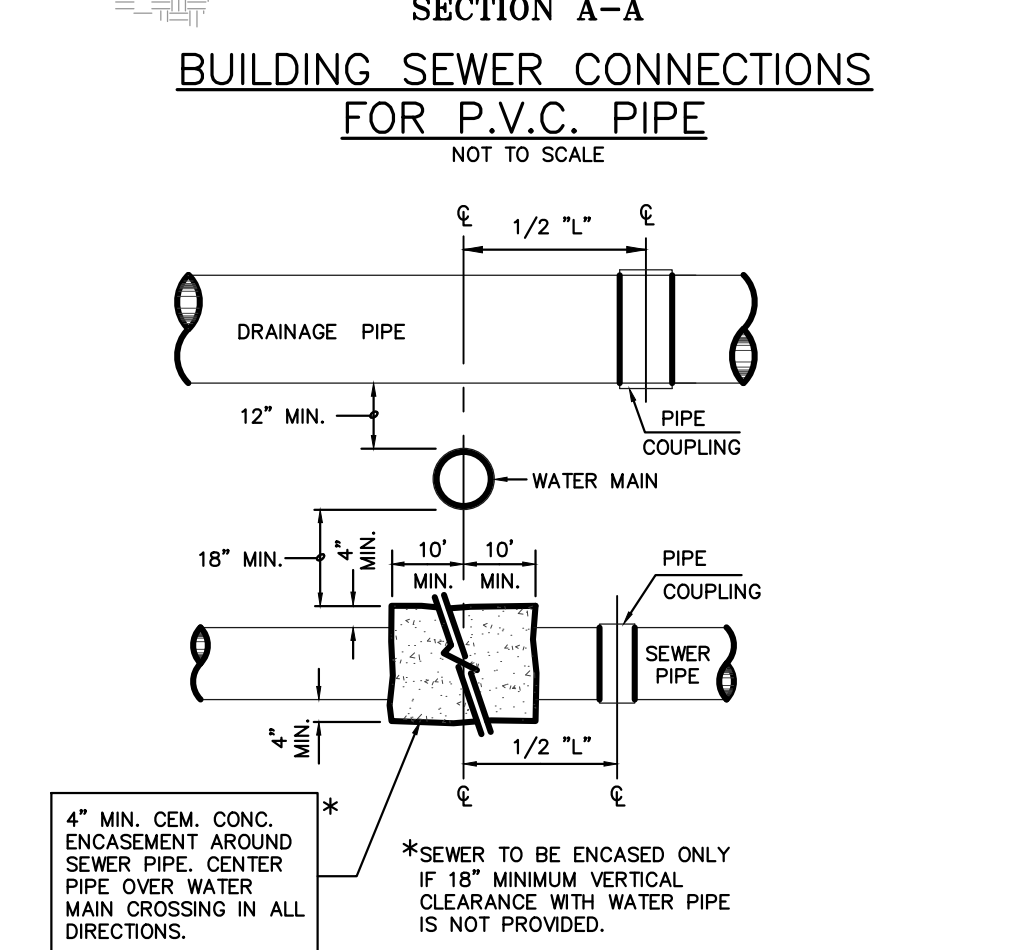
4. DISTURBED AREAS SHALL BE STABILIZED WITH THE APPLICATION OF A MINIMUM OF FOUR INCHES (4") OF LOAM AND SHALL BE SEEDED WITH AN APPROVED GRASS MIX OR SHALL BE RIPRAPED AS SOON AS POSSIBLE AFTER THE FINISHED GRADE HAS BEEN MET. IF FINAL GRADING DOES NOT OCCUR DURING THE GROWING SEASON, THESE AREAS SHALL BE MULCHED WITH HAY AND SECURED BY JUTE NETTING WITH STAPLES. SLOPES EXCEEDING 2:1 SHALL BE LOAMED AND STABILIZED WITH PEGGED SOO OR APPROVED EROSION CONTROL BLANKETS UNLESS OTHERWISE NOTED.

5. THE MOUTHS OF ALL CATCH BASINS SHALL BE FITTED WITH FILTER FABRIC DURING THE ENTIRE CONSTRUCTION PROCESS TO RETARD SILTATION.

6. WHERE APPLICABLE, PROPER DUST CONTROL MEASURES SHALL APPLY TO REDUCE THE SURFACE AND AIR TRANSPORT OF DUST GENERATED DURING CONSTRUCTION. THE FOLLOWING METHODS SHALL BE USED:

- WET SUPPRESSION WITHOUT MOVING AGENT SHALL BE APPLIED DURING LOAD IN / LOAD OUT AND EARTH MOVING CONSTRUCTION ACTIVITIES, SPECIALLY ON STOCKPILES.
- INACTIVE STOCKPILES SHALL BE STABILIZED THROUGH APPLICATION OF SOIL STABILIZERS OR SEEDING.
- WIND SCREENS OR BARRIERS AND PLASTIC TARP COVERS SHALL BE SECURED TO PREVENT WIND DISLODGE AND DAMAGE. ANY DAMAGES SHALL BE REPAIRED OR REPLACED IMMEDIATELY.

7. CONTRACTOR SHALL CONSTRUCT A TEMPORARY CRUSHED STONE CONSTRUCTION ENTRANCE APPROXIMATELY 20' WIDE BY 50' LONG BY 6" DEEP FOR USE DURING CONSTRUCTION ACTIVITIES TO REMOVE SEDIMENT FROM VEHICLES. THE CONSTRUCTION ENTRANCE IS TO BE LOCATED AT THE ENTRANCE TO THE SITE FROM PURCHASE STREET.



NOT TO SCALE

NOTES:

1. USE SITUATE RAY PRECAST MODELS LISTED BELOW
H=20 TANK OR APPROVED EQUAL.

COST

EQUAL

H=20 TANK OR APPROVED EQUAL

Diagram illustrating the Inlet Sedimentation Control Detail. The assembly consists of a central square sediment filter fabric tucked under a grate, surrounded by weighted haybales (paved areas). A gutter line is indicated, and a staked haybale is shown on the right side.

STAKED HAYBALE

GUTTER LINE

SEDIMENT FILTER
FABRIC TUCKED
UNDER GRATE

WEIGHTED
HAYBALES
(PAVED AREAS)

INLET SEDIMENTATION CONTROL DETAIL

NOT TO SCALE

