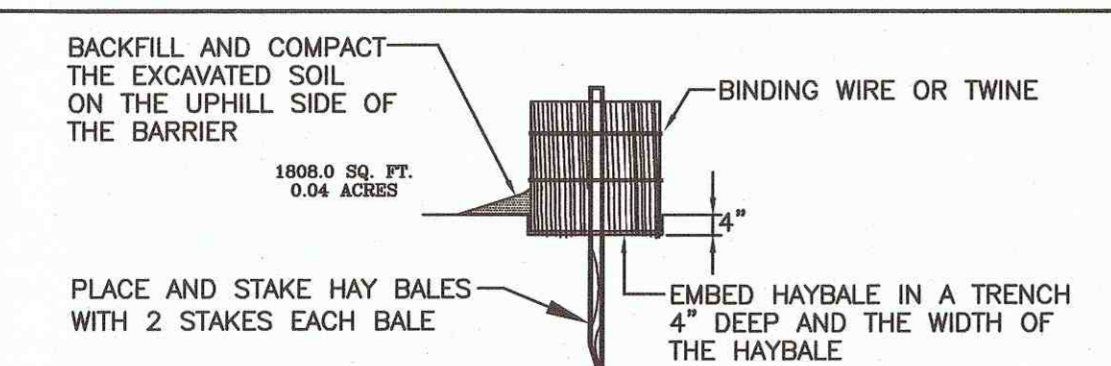
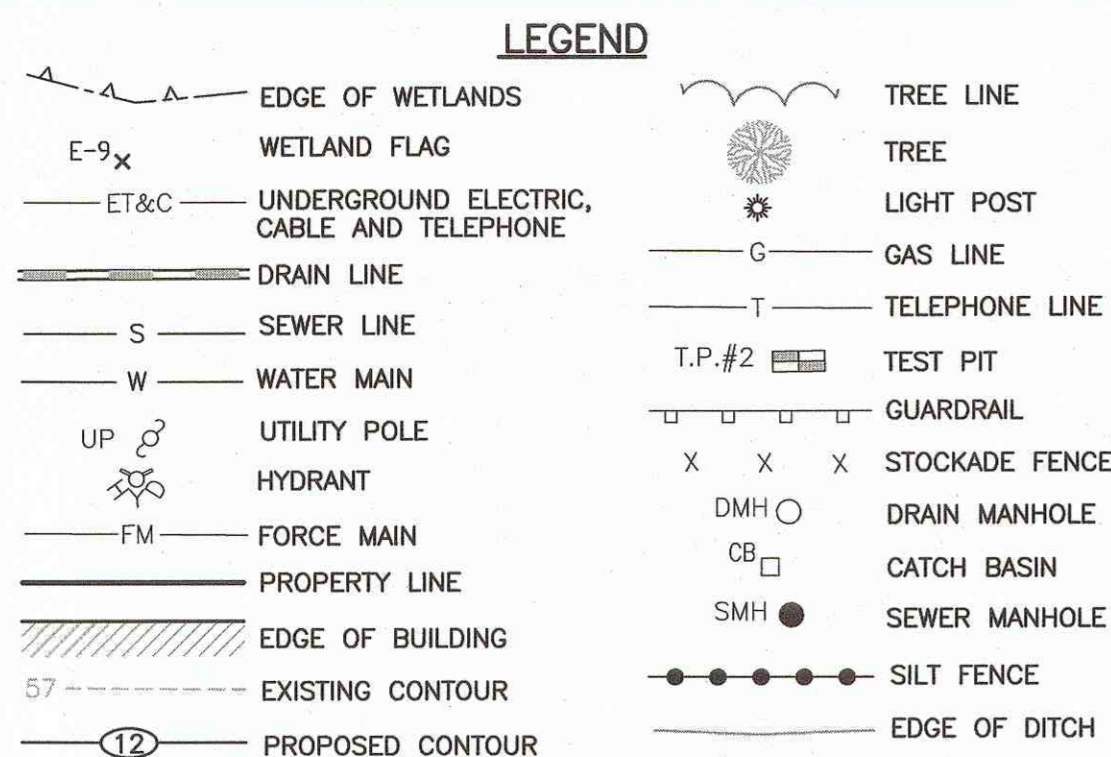


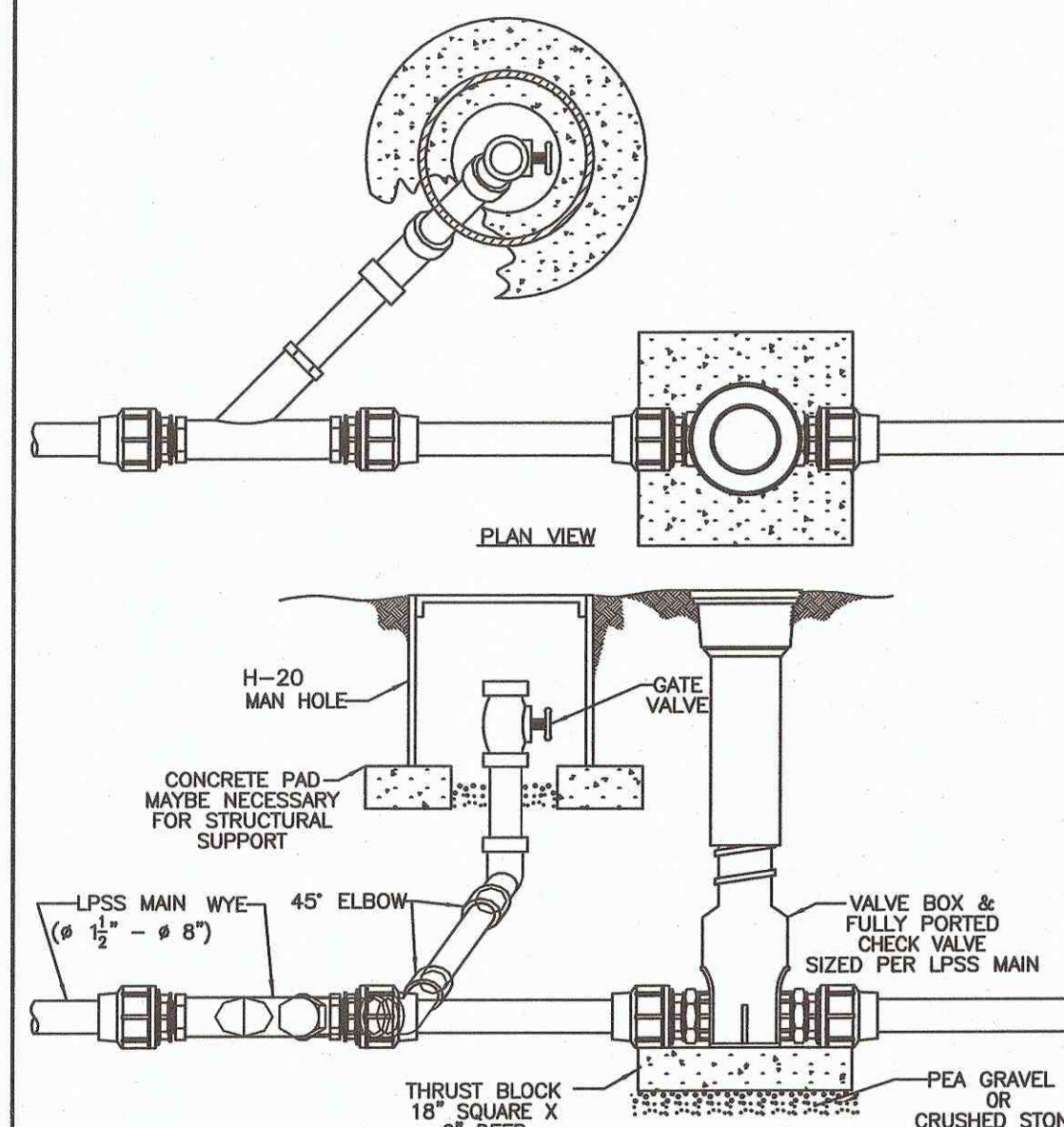
ROOF DRAIN INFILTRATION SYSTEM OVERFLOW DETAIL

NOT TO SCALE



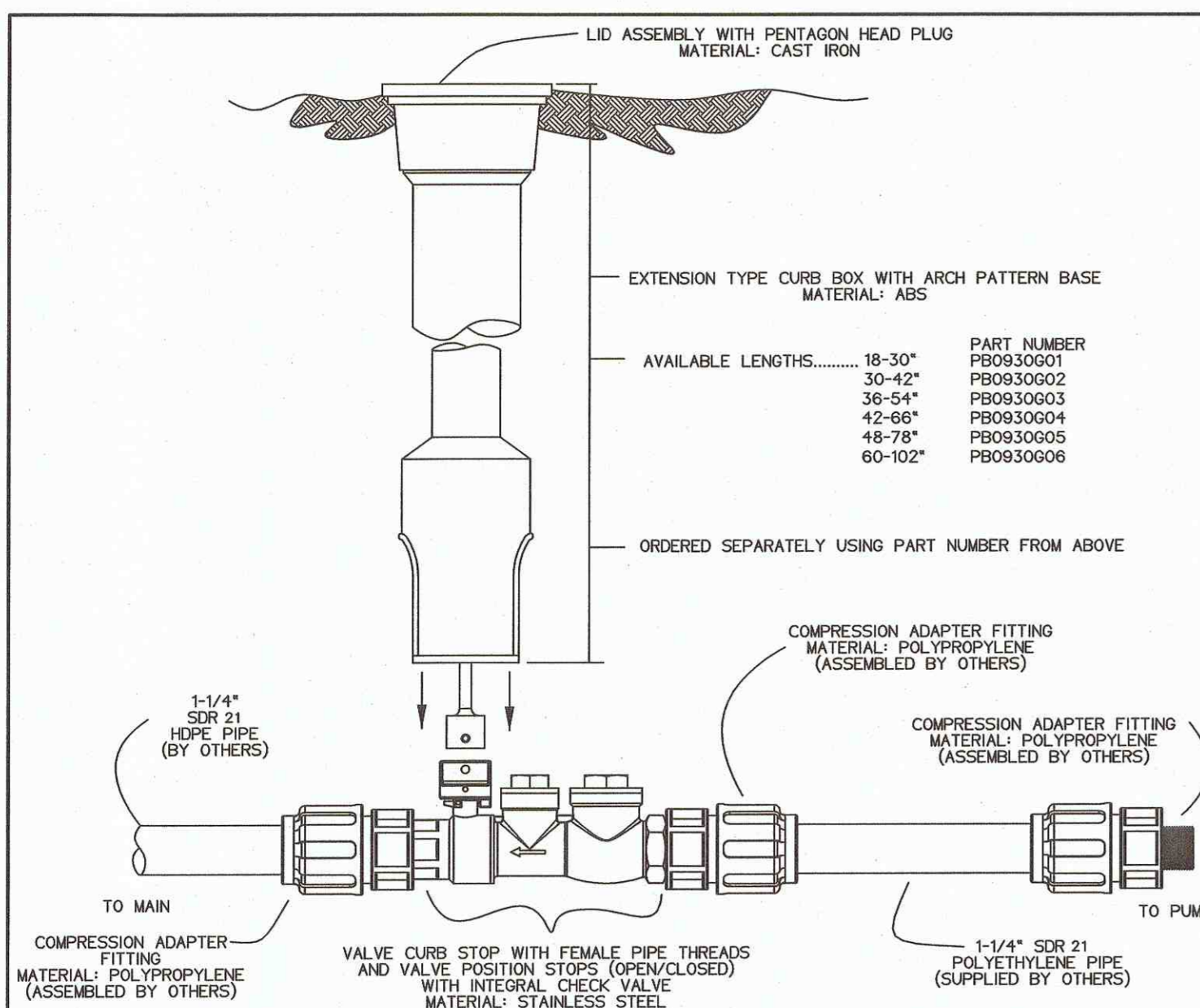
HAY BALE BARRIER DETAIL

NOT TO SCALE



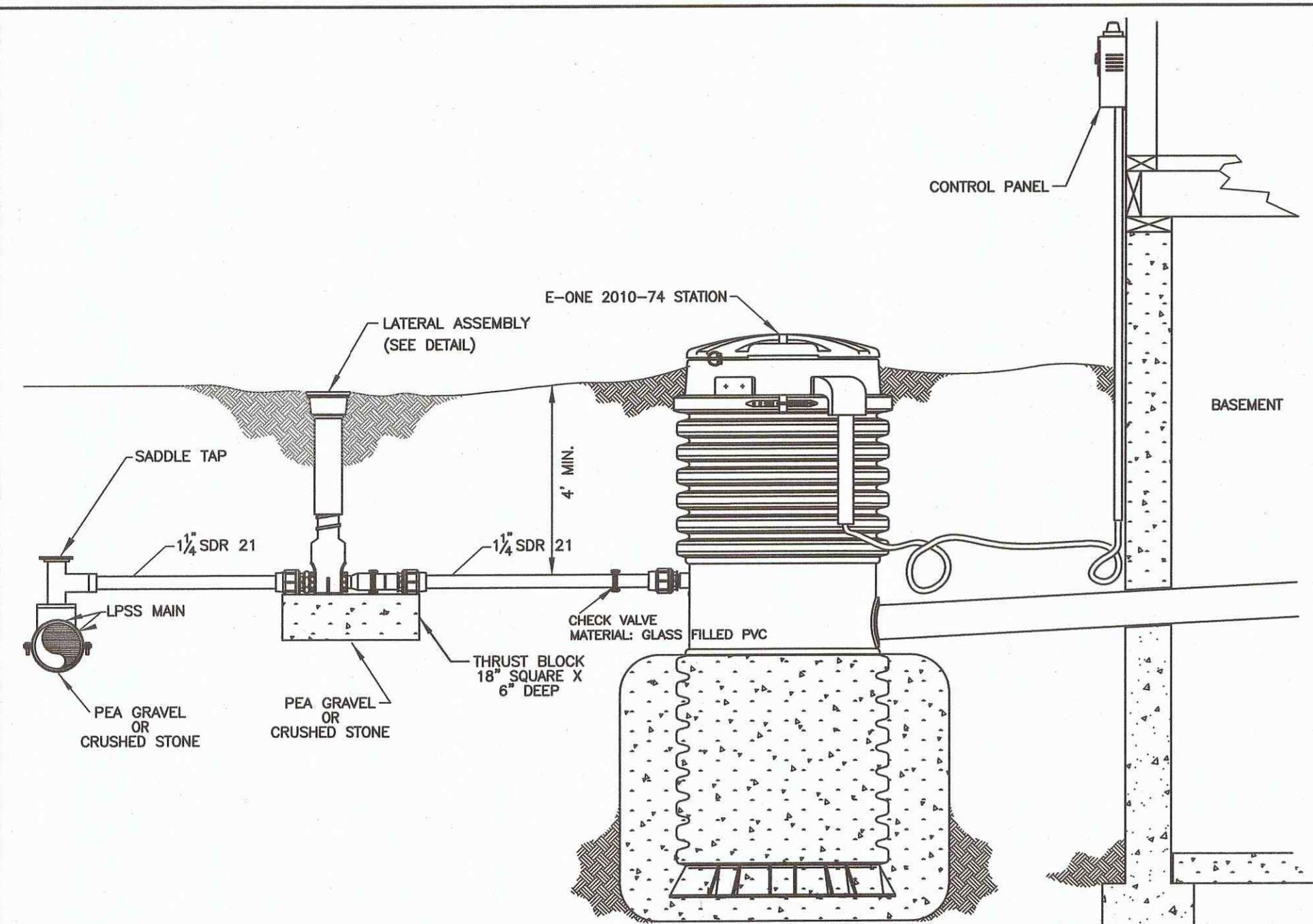
CLEAN-OUT DETAIL

NOT TO SCALE



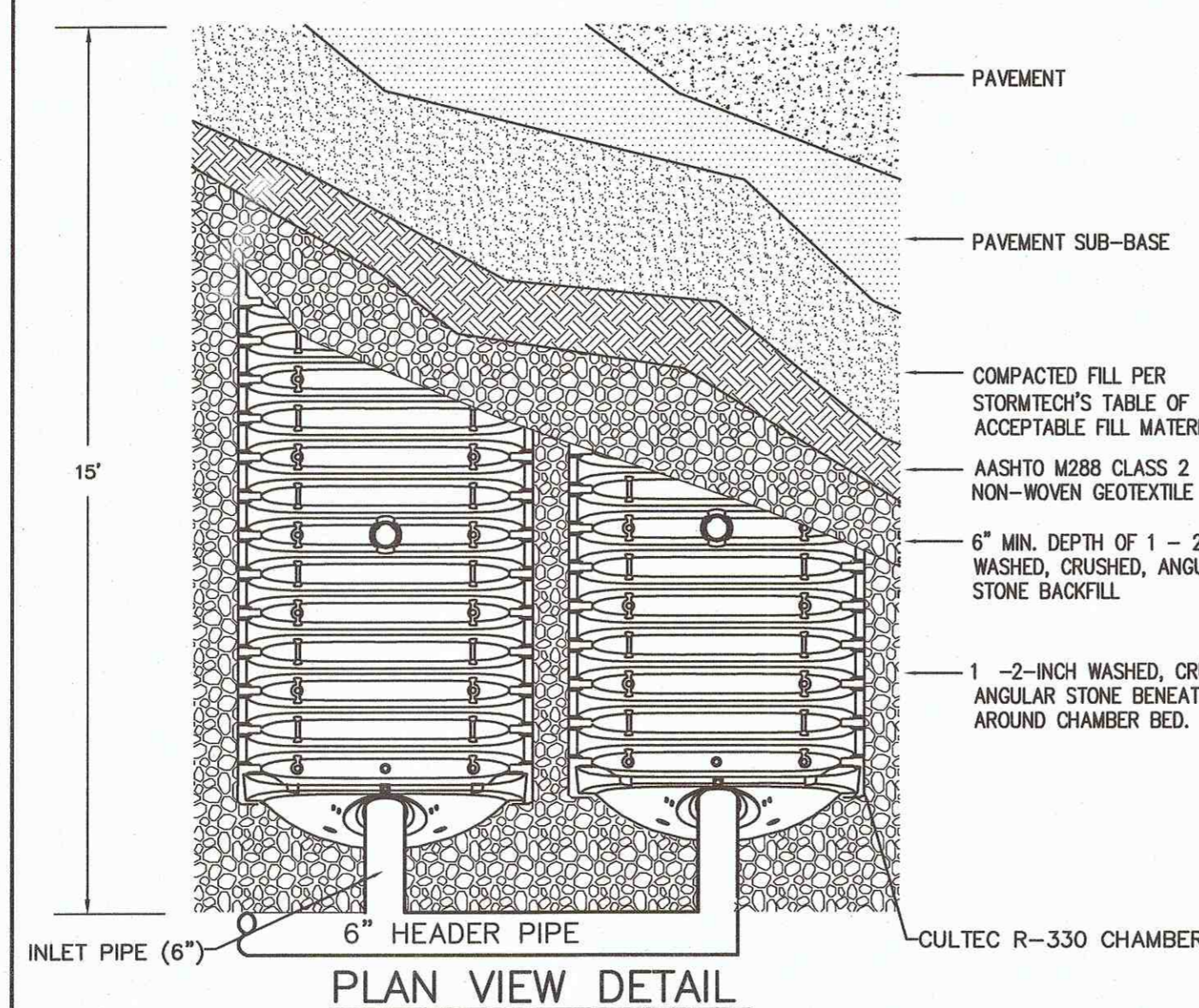
LATERAL ASSEMBLY DETAIL

NOT TO SCALE



LATERAL INSTALLATION

NOT TO SCALE

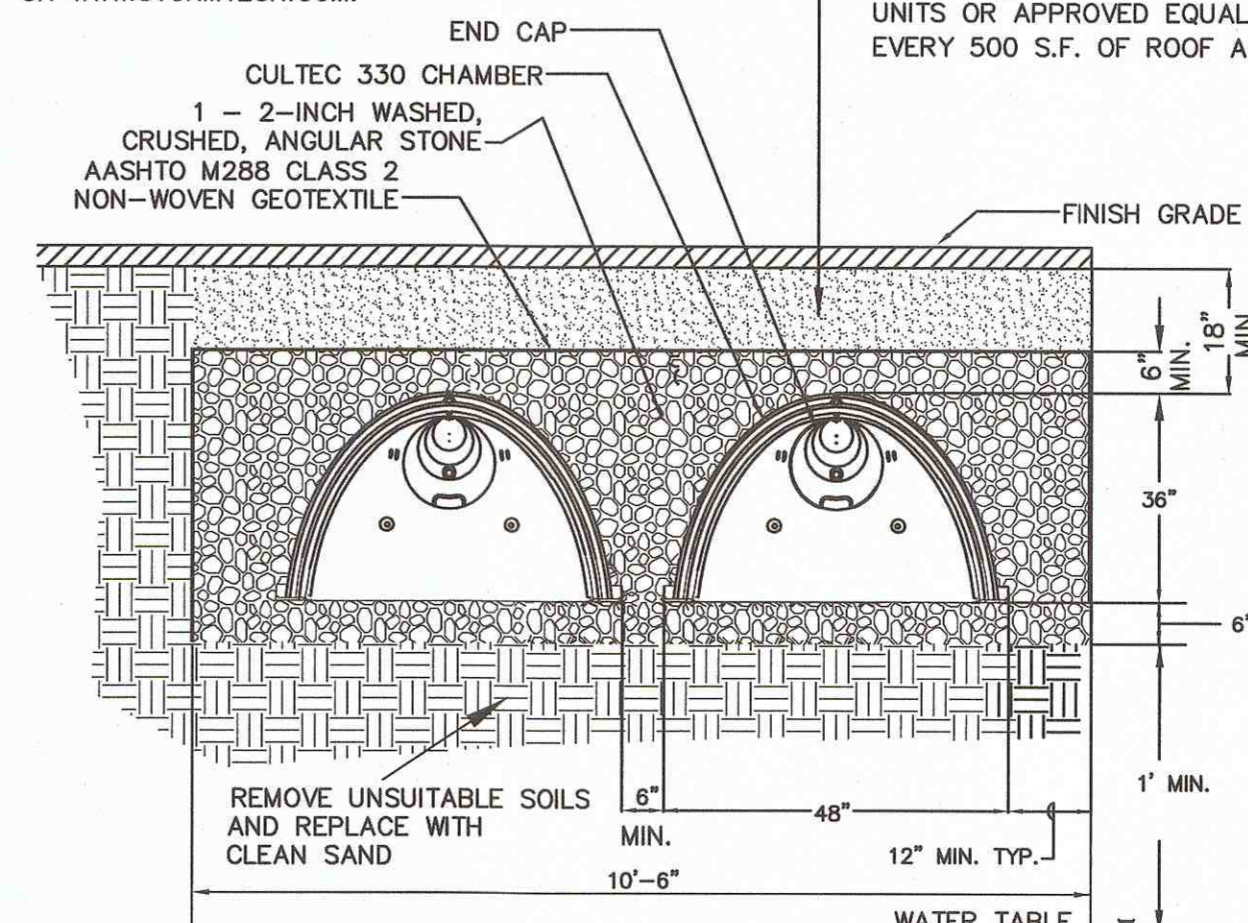


PLAN VIEW DETAIL

ROOF DRAIN INFILTRATION SYSTEM DETAIL

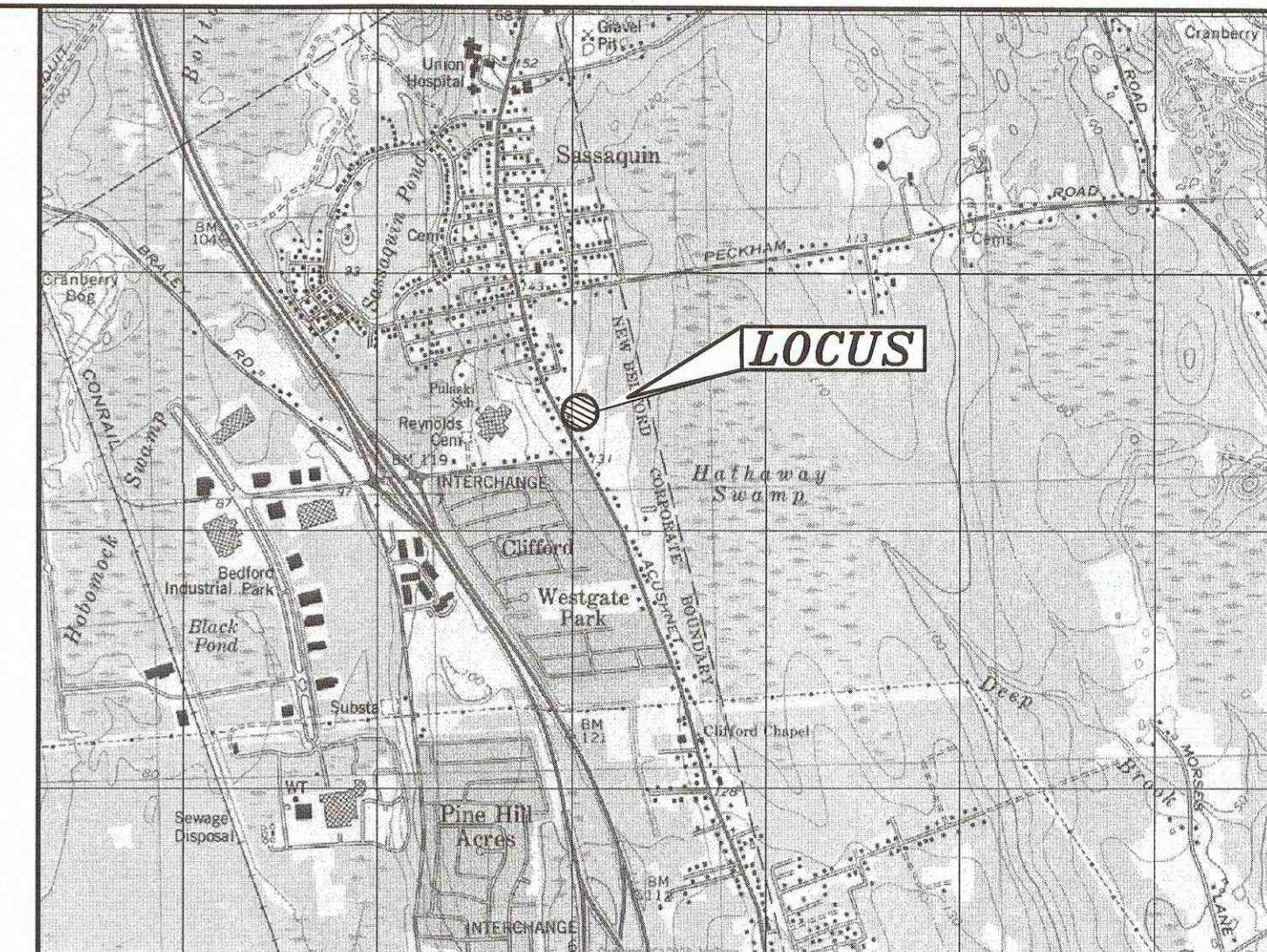
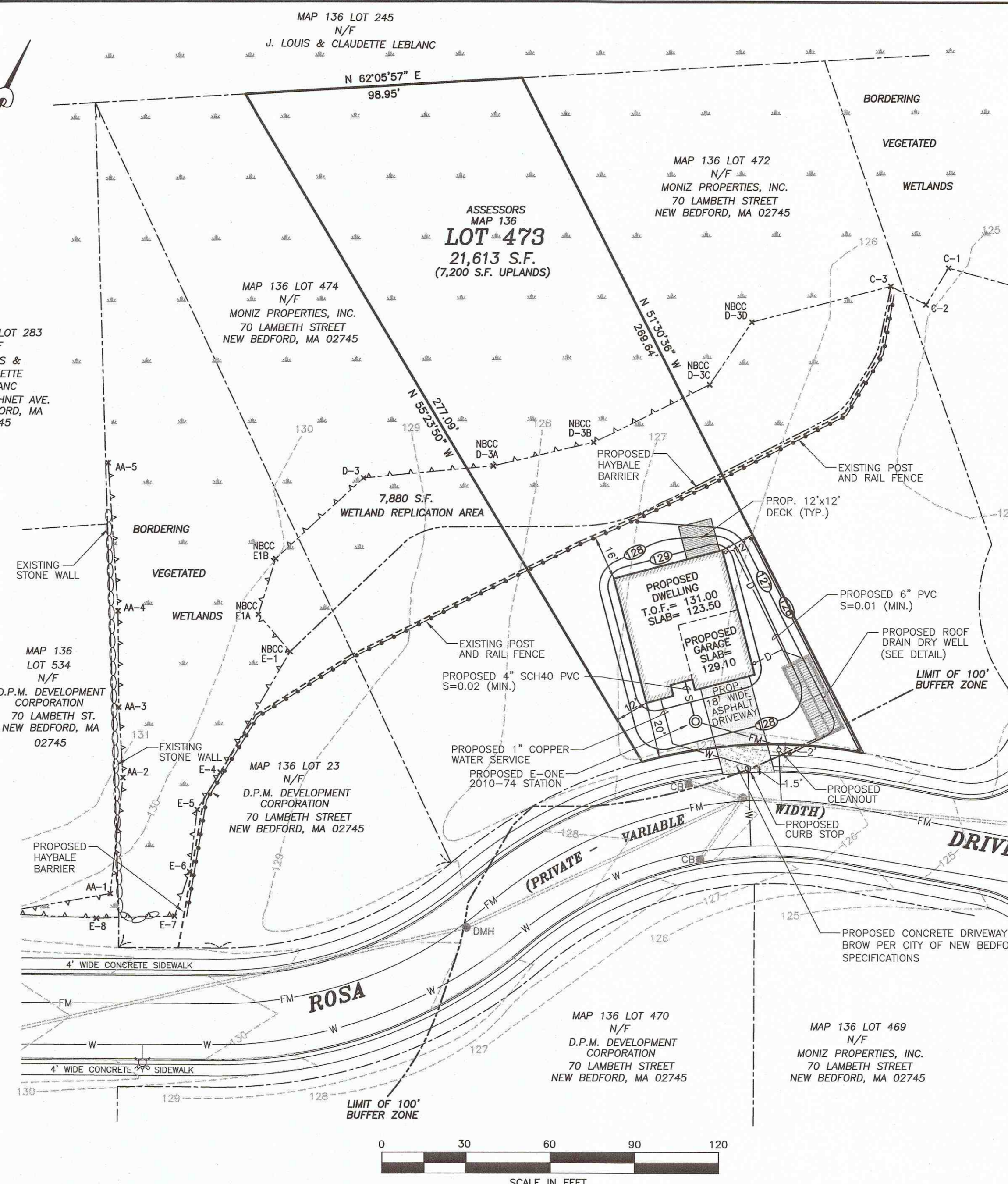
NOT TO SCALE

WELL GRADED GRANULAR BACKFILL WHICH CONTAIN AN EVEN DISTRIBUTION OF PARTICLE SIZES WITH NO MORE THAN 12% PASSING THE #200 SIEVE COMPACTED TO A MINIMUM OF 95% OF THE STANDARD PROCTOR DENSITY. SEE THE TABLE OF ACCEPTABLE FILL MATERIALS IN STORMTECH'S DESIGN MANUAL, INSTALLATION MANUAL, OR WWW.STORMTECH.COM.



TYPICAL CROSS SECTION DETAIL

NOTES:
ALL HOUSES SHALL HAVE ROOF RUNOFF RECHARGE SYSTEM DESIGNED IN ACCORDANCE WITH THE FOLLOWING: PROVIDE (2) R-330 ROOF DRAIN UNITS OR APPROVED EQUAL PER EVERY 500 S.F. OF ROOF AREA.



LOCUS MAP

(NOT TO SCALE)

BENCHMARK:

CHISEL "X" IN EASTERLY BONNET BOLT (STREET SIDE) OF HYDRANT LOCATED AT THE INTERSECTION OF ROSA DRIVE AND ACUSHNET AVENUE. ELEVATION = 138.09 (CITY OF NEW BEDFORD DATUM)

ZONING REQUIREMENTS:

ZONING DISTRICT — RESIDENCE A (RA)
MINIMUM LOT AREA = 8,000 SQ. FT.
MINIMUM FRONTAGE = 75 FEET
MINIMUM FRONT YARD = 15 FEET*
MINIMUM SIDE YARD = 8" AND 12 FEET
MAXIMUM BUILDING COVERAGE = 35% LOT AREA
* — PER 2008 ZONING REQUIREMENTS

GENERAL NOTES:

1. CONTRACTOR SHALL NOTIFY DIG SAFE AT LEAST 72 HOURS PRIOR TO THE START OF CONSTRUCTION.
2. CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF ALL UTILITIES PRIOR TO THE START OF CONSTRUCTION. THESE PLANS ARE BASED ON FIELD AND RECORD INFORMATION AND, THEREFORE, MAY NOT COMPLETELY DEPICT ALL EXISTING UTILITIES.
3. CONTRACTOR SHALL NOTIFY THE OWNER AND ENGINEER IMMEDIATELY IF FIELD CONDITIONS ARE FOUND TO DIFFER WITH THESE DRAWINGS.
4. THE CONTRACTOR SHALL PROVIDE ADEQUATE PROTECTION OF THE ADJUTING AREA AND UTILITIES IN THE CONSTRUCTION OF THIS SITE. REPAIR OF DAMAGED PROPERTY SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AT NO COST TO THE OWNER.
5. THE SITE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLETING ALL CONSTRUCTION.
6. ALL WORK SHALL BE IN ACCORDANCE WITH THE DEPARTMENT OF PUBLIC INFRASTRUCTURE CONSTRUCTION SPECIFICATIONS, LATEST REVISION.
7. ALL CONSTRUCTION SHALL COMPLY WITH THE CITY OF NEW BEDFORD DPW STANDARDS.
8. THE PROPOSED CONCRETE SIDEWALK AND DRIVEWAY APRONS MUST MEET CURRENT A.D.A. AND CITY STANDARDS. THE PROPOSED DRIVEWAYS SHALL BE 6" CEMENT CONCRETE WITH 6"x6" GAUGE WIRE MESH.
9. THE CONTRACTOR SHALL NOTIFY THE ENGINEERING DIVISION 24 HOURS IN ADVANCE TO ENSURE THE PROPOSED SIDEWALK AND DRIVEWAY APRONS AND WHEELCHAIR RAMPS WILL MEET THE CURRENT A.D.A. AND CITY OF NEW BEDFORD STANDARDS.
10. PERMITS FOR DRAINAGE, WATER, SIDEWALKS AND DRIVEWAYS MUST BE OBTAINED FROM THE DEPARTMENT OF PUBLIC INFRASTRUCTURE (DPI) ENGINEERING DIVISION BY OWNER.
11. ALL UTILITY WORK TO BE CONDUCTED PER DPI SPECIFICATION.
12. THE DEVELOPER AND SITE CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION MEETING WITH THE DEPARTMENT OF PUBLIC INFRASTRUCTURE PRIOR TO START OF CONSTRUCTION.

SITEC

Civil and Environmental Engineering
Land Use Planning

449 Fource Corner Road
Dorchester, MA 02747
(508) 998-2125
FAX (508) 998-7554

revised:

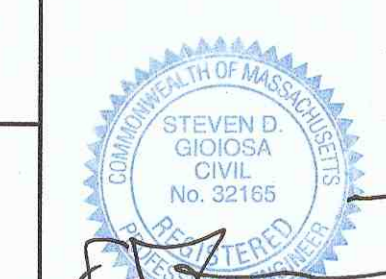
scale: 1" = 30'
date: 8-21-17
drawn: JPT
checked: SML
approved: SML

project: ASSESSORS MAP 136 LOT 473
ROSA DRIVE
NEW BEDFORD, MASSACHUSETTS

client: D.P.M. DEVELOPMENT CORP.

drawing title:

PLOT PLAN



sheet 1 of 1
drawing number:
13-5613_2S_PP