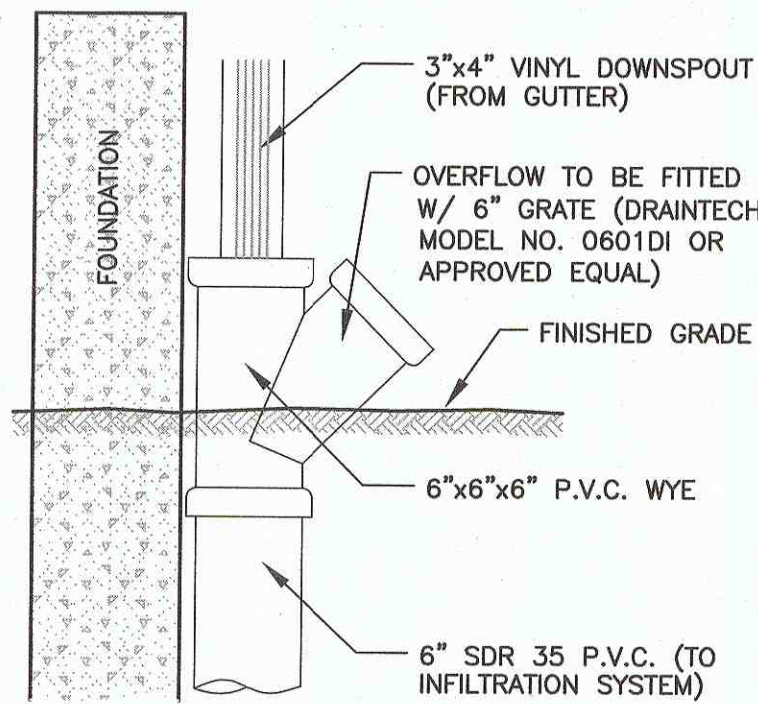
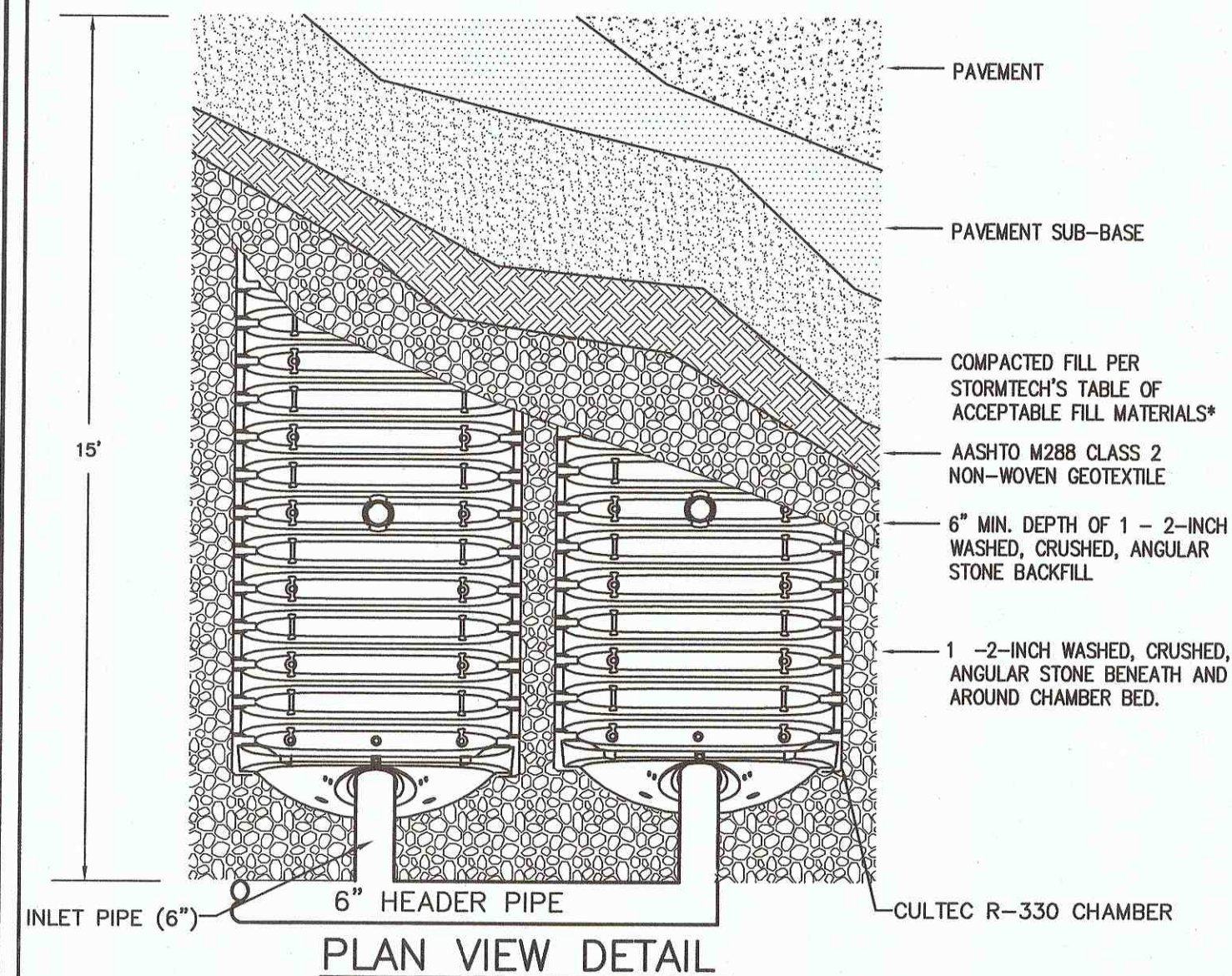


**HAY BALE BARRIER DETAIL**  
NOT TO SCALE



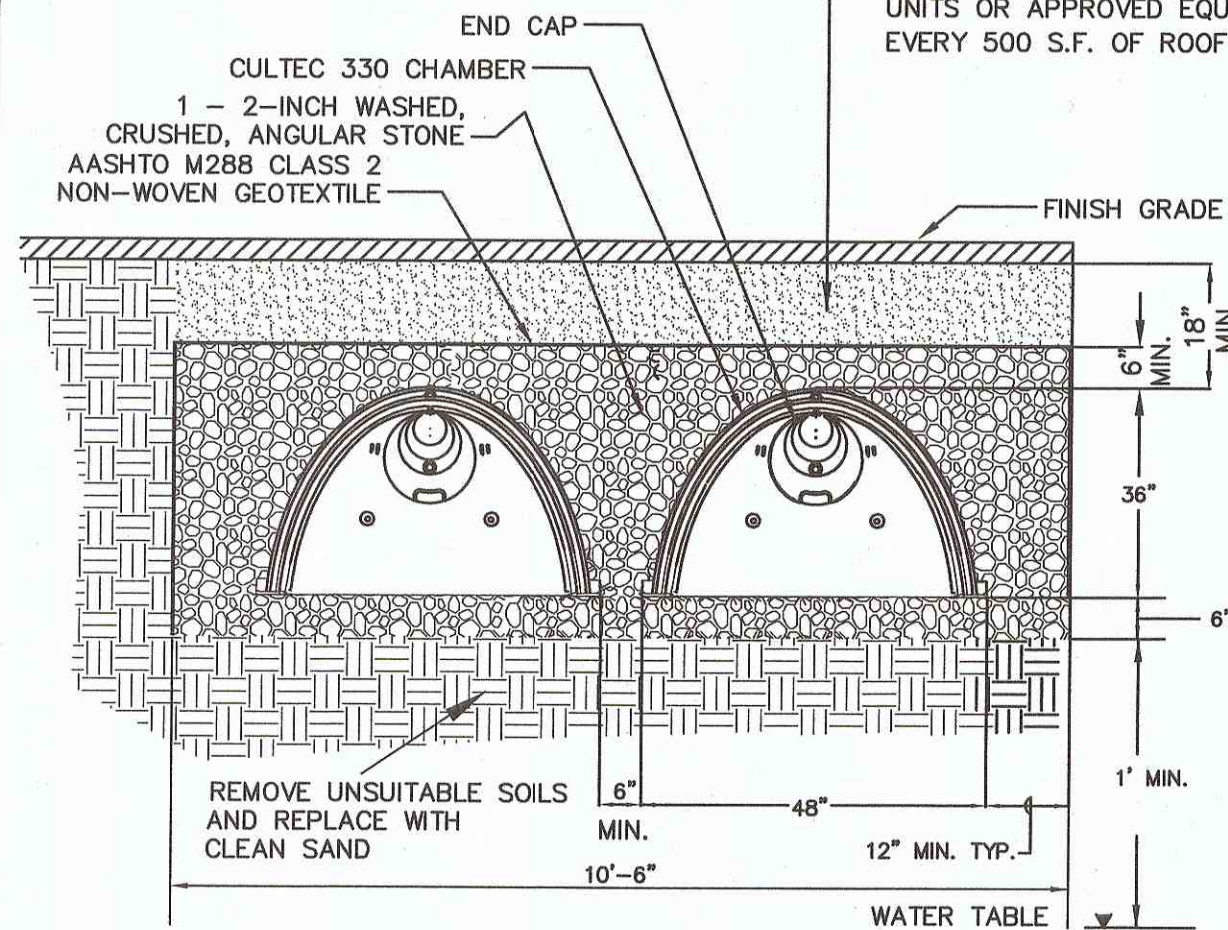
**ROOF DRAIN INFILTRATION SYSTEM OVERFLOW DETAIL**  
NOT TO SCALE



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.

**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.



**TYPICAL CROSS SECTION DETAIL**  
**ROOF DRAIN INFILTRATION SYSTEM DETAIL**  
NOT TO SCALE

MAP 136 LOT 245  
N/F  
J. LOUIS & CLAUDETTE LEBLANC

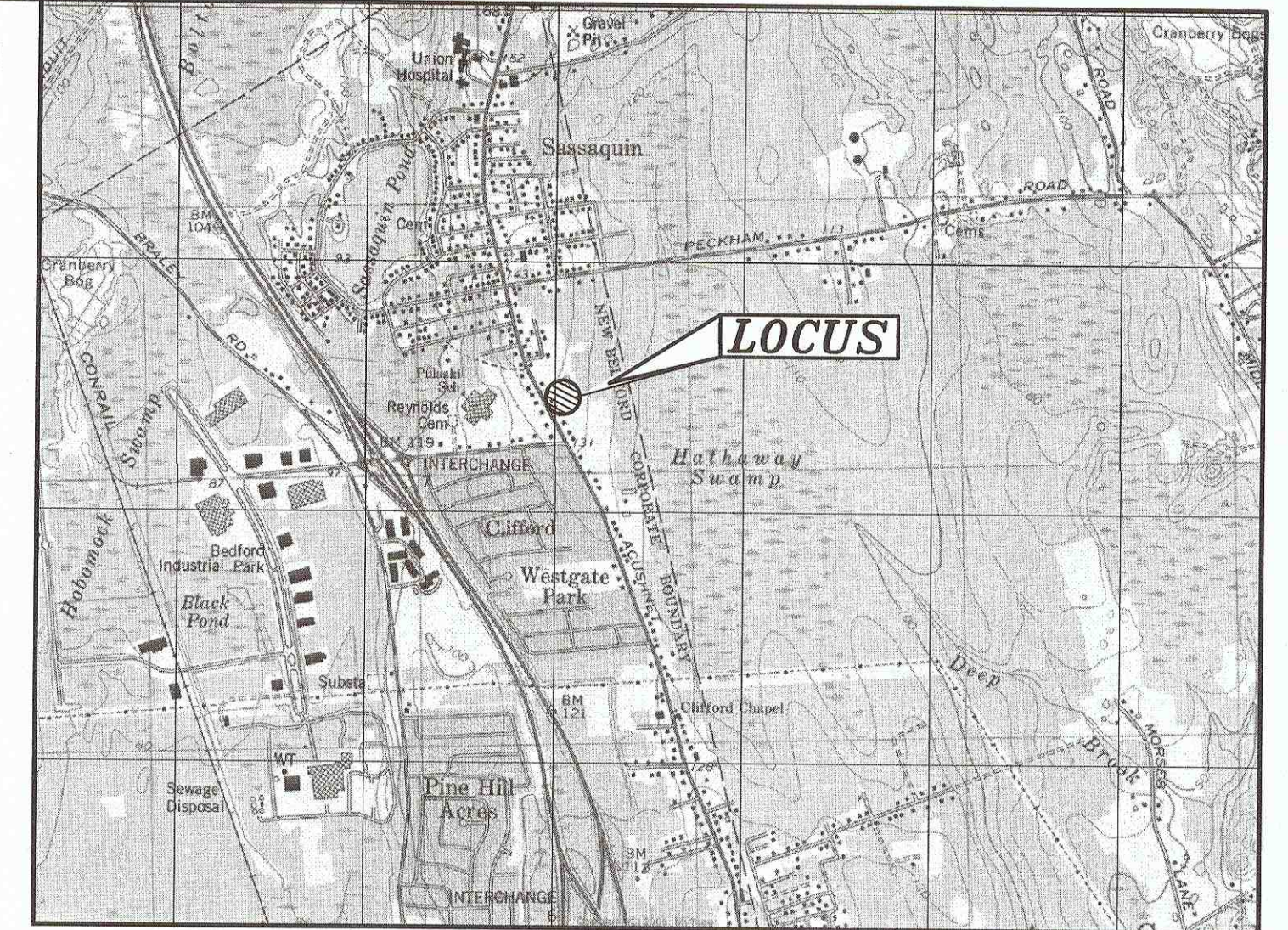
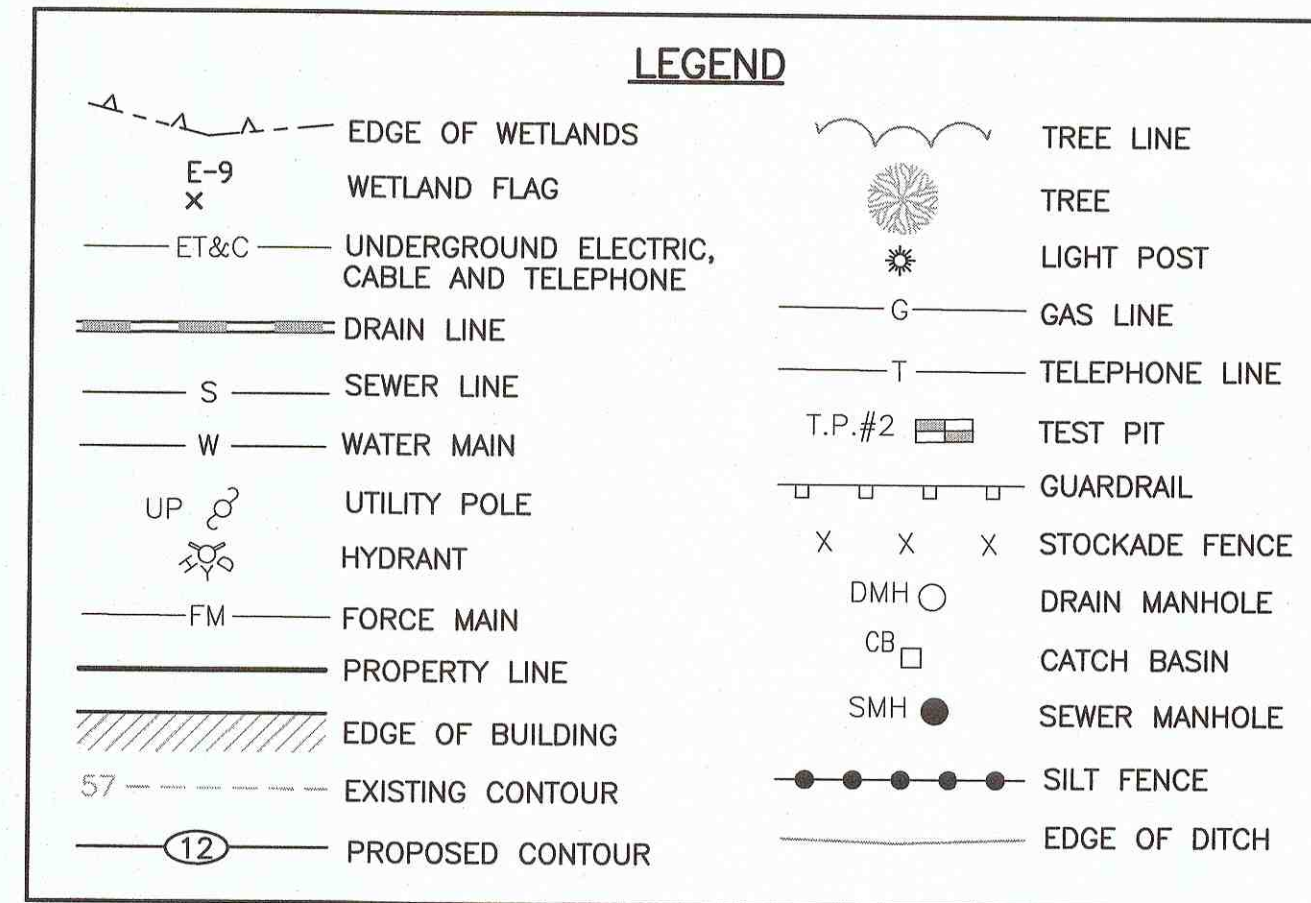
MAP 136 LOT 283  
N/F  
J. LOUIS & CLAUDETTE LEBLANC  
4090 ACUSHNET AVENUE  
NEW BEDFORD, MA 02745

MAP 136 LOT 474  
N/F  
D.P.M. DEVELOPMENT CORPORATION  
70 LAMBETH STREET  
NEW BEDFORD, MA 02745

MAP 136 LOT 534  
N/F  
D.P.M. DEVELOPMENT CORPORATION  
70 LAMBETH STREET  
NEW BEDFORD, MA 02745

MAP 136 LOT 470  
N/F  
D.P.M. DEVELOPMENT CORPORATION  
70 LAMBETH STREET  
NEW BEDFORD, MA 02745

MAP 136 LOT 402  
N/F  
MARK A. LECOMTE &  
LORI A. ASHLEY  
4060 ACUSHNET AVENUE  
NEW BEDFORD, MA 02745



**LOCUS MAP**  
(NOT TO SCALE)

**GENERAL NOTES:**

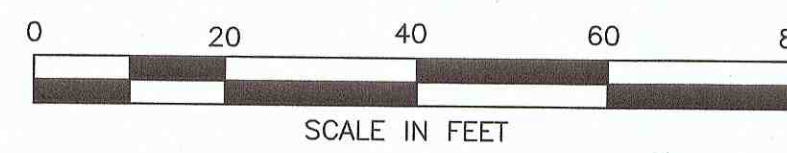
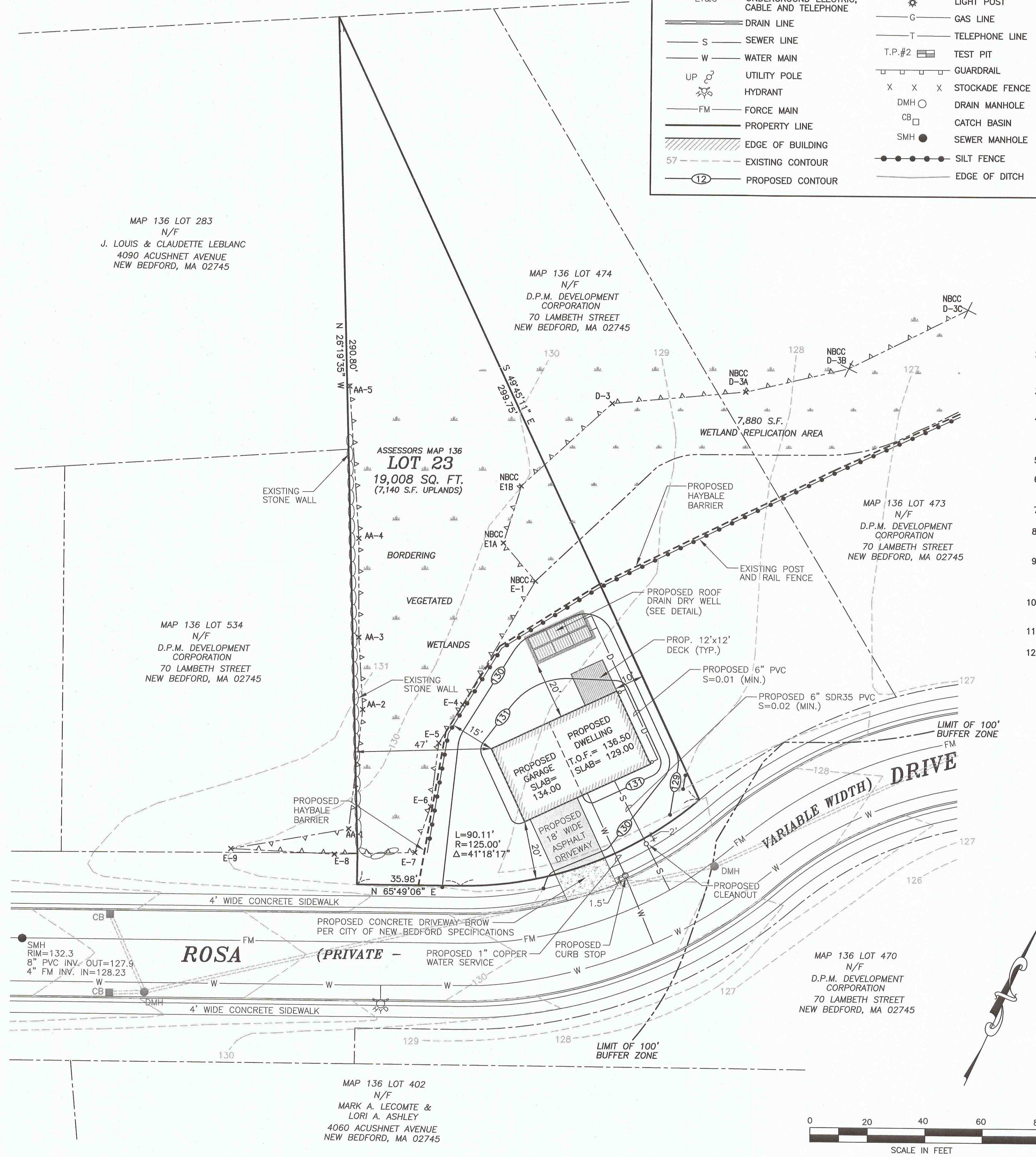
- CONTRACTOR SHALL NOTIFY DIG SAFE AT LEAST 72 HOURS PRIOR TO THE START OF CONSTRUCTION.
- CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF ALL UTILITIES PRIOR TO THE START OF CONSTRUCTION. THESE PLANS ARE BASED ON FIELD AND RECORD INFORMATION AND, THEREFORE, MAY NOT COMPLETELY DEPICT ALL EXISTING UTILITIES.
- CONTRACTOR SHALL NOTIFY THE OWNER AND ENGINEER IMMEDIATELY IF FIELD CONDITIONS ARE FOUND TO DIFFER WITH THESE DRAWINGS.
- 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.
- THE SITE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLETING ALL CONSTRUCTION.
- ALL WORK SHALL BE IN ACCORDANCE WITH THE DEPARTMENT OF PUBLIC INFRASTRUCTURE CONSTRUCTION SPECIFICATIONS, LATEST REVISION.
- ALL CONSTRUCTION SHALL COMPLY WITH THE CITY OF NEW BEDFORD DPW STANDARDS.
- 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.
- 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.
- PERMITS FOR DRAINAGE, WATER, SIDEWALKS AND DRIVEWAYS MUST BE OBTAINED FROM THE DEPARTMENT OF PUBLIC INFRASTRUCTURE (DPI) ENGINEERING DIVISION BY OWNER.
- ALL UTILITY WORK TO BE CONDUCTED PER DPI SPECIFICATION.
- THE DEVELOPER AND SITE CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION MEETING WITH THE DEPARTMENT OF PUBLIC INFRASTRUCTURE PRIOR TO START OF CONSTRUCTION.

**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 = 20 FEET  
MINIMUM SIDE YARD = 8 AND 12 FEET  
MAXIMUM BUILDING COVERAGE = 35% LOT AREA



<b>SITEC</b> Civil and Environmental Engineering Land Use Planning		449 Fauce Corner Road Dartmouth, MA 02747 (508) 998-2125 FAX (508) 998-7554	revised: scale: 1" = 20' date: 8-10-17 drawn: JPT checked: SML approved: SML
project: ASSESSORS MAP 136 LOT 23 ROSA DRIVE NEW BEDFORD, MASSACHUSETTS			
client: D.P.M. DEVELOPMENT CORP.			
drawing title: PLOT PLAN		sheet 1 of 1 drawing number: 13-5613-1S_PP	