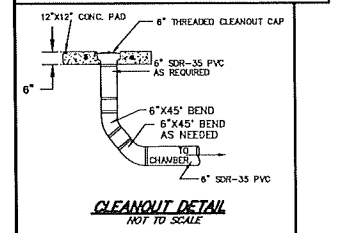
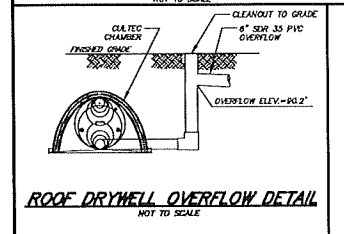
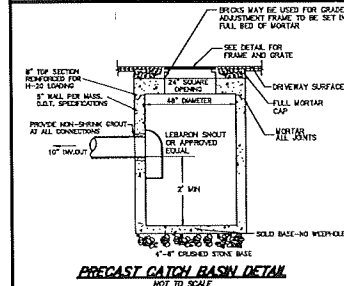
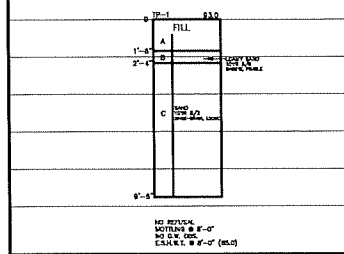
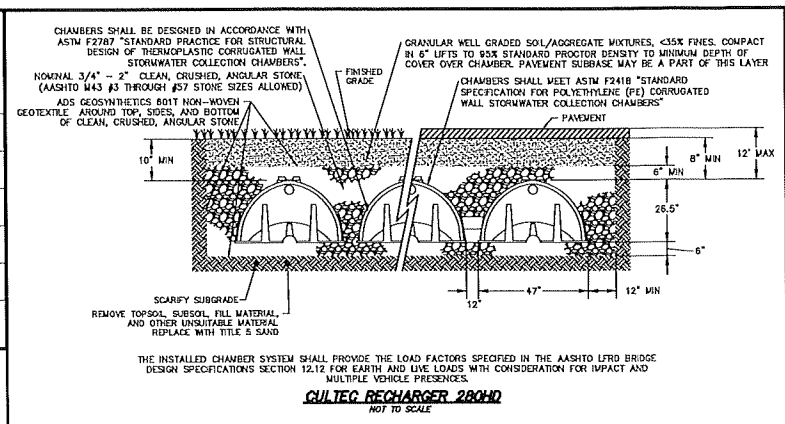


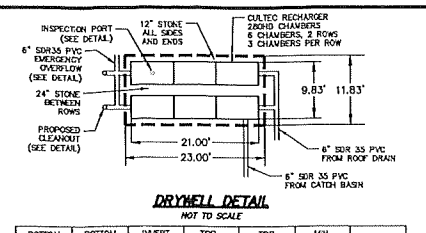
**TEST PIT DATA:**  
 DATE OF TESTING: 12/15/2025  
 TEST BY: STAMSKI AND McNARY, INC.  
 CERT. SOIL EVAL.: MATTHEW CARLDO (SE 14801)



- NOTES:**
1. ALL UNDERGROUND UTILITIES SHOWN HERE WERE COMPILED ACCORDING TO AVAILABLE RECORD PLANS FROM VARIOUS UTILITY COMPANIES AND PUBLIC AGENCIES AND ARE APPROXIMATE ONLY. ACTUAL LOCATIONS MUST BE DETERMINED IN THE FIELD BEFORE DESIGNING, EXCAVATING, BLASTING, INSTALLING, BACKFILLING, GRADING, PAVEMENT RESTORATION OR REPAIRING. ALL UTILITY COMPANIES, PUBLIC AND PRIVATE, MUST BE CONTACTED INCLUDING THOSE IN CONTROL OF UTILITIES NOT SHOWN ON THIS PLAN. SEE CHAPTER 370, ACTS OF 1983 MASS. WE ASSUME NO RESPONSIBILITY FOR DAMAGES INCURRED AS A RESULT OF UTILITIES OMITTED OR INACCURATELY SHOWN. BEFORE PLANNING FUTURE CONNECTIONS THE APPROPRIATE PUBLIC UTILITY ENGINEERING DEPARTMENT MUST BE CONSULTED. DIG SAFE TELEPHONE No. 1-888-344-7233.
  2. CONTRACTOR TO SECURE VALID DIGSAFE NUMBER PRIOR TO REQUESTING CONSTRUCTION LAYOUT.
  3. ALL DISTURBED AREAS SHALL BE LOAMED AND SEEDED UNLESS OTHERWISE NOTED.
  4. FENO STAKES WITH ALUMINUM INSERTS (OR APPROVED EQUAL) SHALL BE INSTALLED BY THE CONTRACTOR AS SHOWN. THE ALUMINUM INSERTS SHALL BE A MINIMUM OF 2" IN DIAMETER AND SHALL STATE "NO MOWING BEYOND THIS POINT." STAKES SHALL BE A MINIMUM OF 3/4" DIAMETER AND 24" LONG.
  5. THE ROOF AREA FROM THE PROPOSED ADDITION SHALL BE CAPTURED WITH GUTTERS AND PIPED VIA DOWNSPOUTS AND ROOF DRAINS TO THE DRYWELL. THE DOWNSPOUT CLOSEST TO THE DRYWELL SHALL BE PROVIDED WITH AN OVERFLOW. DOWNSPOUTS CONNECTED TO THE EXISTING HOUSE NEAR THE ROOF DRAIN SHALL ALSO BE CONNECTED TO THE DRYWELL.
  6. THERE SHALL BE NO HEAVY EQUIPMENT WITHIN THE 50' OF THE WETLAND. SOIL SHALL NOT BE STOCKPILED WITHIN 50' OF THE WETLAND. IF NEEDED, EXCESS SOIL THAT CANNOT BE STOCKPILED OUTSIDE OF THE 50' BUFFER ZONE SHALL BE HAULED OFFSITE.



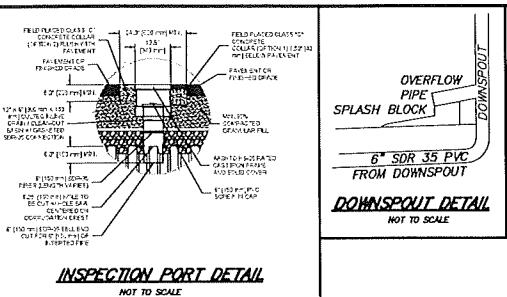
CHAMBERS SHALL BE DESIGNED IN ACCORDANCE WITH ASTM F2747 STANDARD PRACTICE FOR STRUCTURAL DESIGN OF THERMOPLASTIC CORRUGATED WALL STORMWATER COLLECTION CHAMBERS. NOMINAL 3/4" - 2" CLEAN, CRUSHED, ANGULAR STONE (ASHTO M43 #3 THROUGH #57 STONE SIZES ALLOWED) ADD GEOSYNTHETICS BOTTLE NON-WOVEN GEOTEXTILE AROUND TOP, SIDES, AND BOTTOM OF CLEAN, CRUSHED, ANGULAR STONE GRANULAR WELL GRADED SOIL/AGGREGATE MIXTURES, CLASS FINES, COMPACT 34 6" LIFTS TO 95% STANDARD PROCTOR DENSITY TO MINIMUM DEPTH OF COVER OVER CHAMBER. PAVEMENT SUBBASE MAY BE A PART OF THIS LAYER CHAMBERS SHALL MEET ASTM F2416 STANDARD SPECIFICATION FOR POLYETHYLENE (PE) CORRUGATED WALL STORMWATER COLLECTION CHAMBERS. PAVEMENT



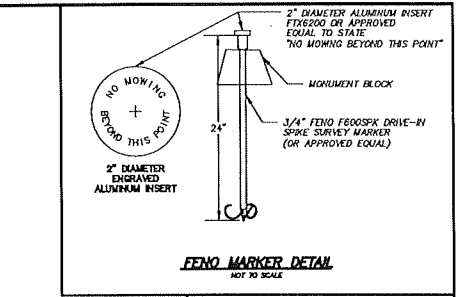
**DRYWELL DETAIL**  
NOT TO SCALE

BOTTOM STONE	BOTTOM STRUCTURE	INVERT	TOP STRUCTURE	TOP STONE	MIN COVER	E.S.H.O.W.
87.00	87.90	87.60	89.71	90.21	91.21	85.00

- NOTES:**
1. ROOF DRYWELL SHALL HAVE 6" OF STONE ABOVE AND 6" OF STONE BELOW CHAMBERS.
  2. ALTERNATIVE CHAMBERS MAY BE UTILIZED DEPENDING ON AVAILABILITY WITH APPROVAL FROM THE DESIGN ENGINEER.

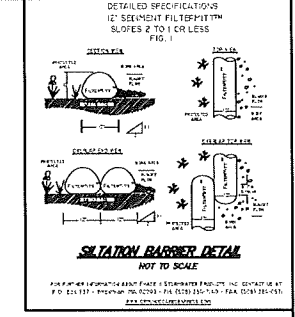


**INSPECTION PORT DETAIL**  
NOT TO SCALE

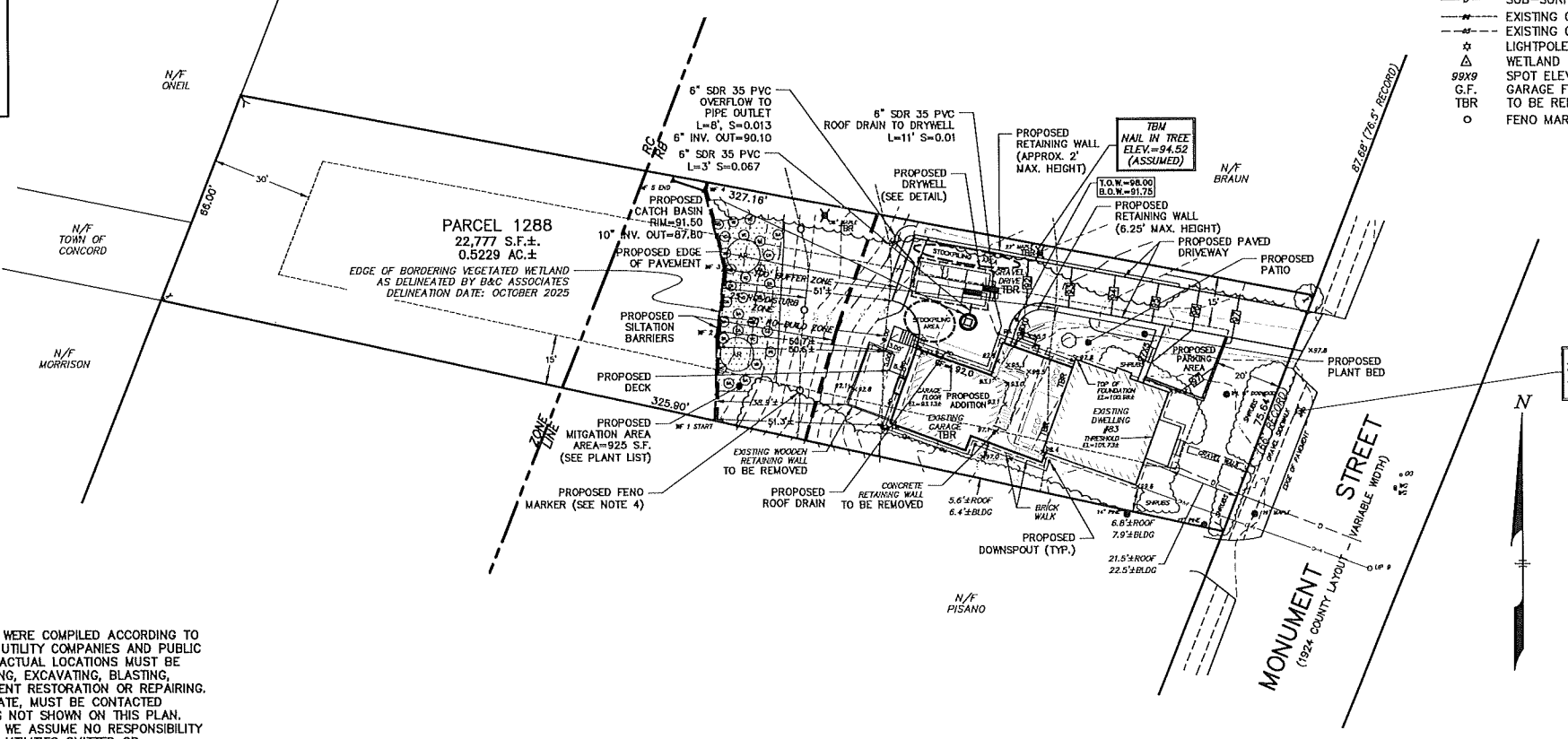


**FENO MARKER DETAIL**  
NOT TO SCALE

- LEGEND:**
- N/F NOW OR FORMERLY OVERHEAD WIRES
  - TREE
  - TREE LINE
  - UP UTILITY POLE
  - GAS GATE
  - GAS SERVICE (BURIED)
  - WATER GATE
  - WATER SERVICE (BURIED)
  - RD ROOF DRAIN
  - D SUB-SURFACE DRAIN LINE
  - EXISTING CONTOUR
  - EXISTING CONTOUR
  - ☆ LIGHTPOLE
  - △ WETLAND FLAG
  - SBX9 SPOT ELEVATION
  - G.F. GARAGE FLOOR ELEV.
  - TBR TO BE REMOVED
  - FENO MARKER



**SITUATION BARRIER DETAIL**  
NOT TO SCALE



**PLANT LIST**

TREES				
SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	QUANTITY
AR	ACER RUBRUM	RED MAPLE	2" CALIPER	2
SHRUBS				
SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	QUANTITY
SA	SWIDA ALONUM	SLIKY DOGWOOD	24 INCH	8
VD	VIBURNUM DENTATUM	NORTHERN ARROWWOOD	24 INCH	7
VC	VACUNUM CORYMBOSUM	HIGHBUSH BLUEBERRY	24 INCH	7
CA	CLETHRA ALNIFOLIA	SWEET PEPPERBUSH	24 INCH	7
				TOTAL 29

**RECORD OWNER**  
 BOYNTON BRENNAN BUILDERS, LLC  
 43 BRADFORD STREET  
 CONCORD, MA

**REFERENCE**  
 MIDDLESEX REGISTRY OF DEEDS  
 SOUTH DISTRICT  
 DEED BOOK 84544 PAGE 159

**ZONING DISTRICT**  
 RESIDENCE B  
 NORTH BRIDGE/MONUMENT SQUARE  
 HISTORIC DISTRICT

**DATUM**  
 ELEVATIONS SHOWN ON THIS PLAN  
 REFER TO AN ASSUMED BASE.

**NOTE:**  
 83 MONUMENT STREET IS  
 NON-CONFORMING DUE TO  
 INSUFFICIENT FRONTAGE.

**WETLAND PERMITTING PLAN**  
 IN  
**CONCORD, MASSACHUSETTS**  
 (MIDDLESEX COUNTY)

FOR: **JOEL BISSELL**  
 SCALE: 1"=20' **FEBRUARY 18, 2026**  
 REVISED: FEBRUARY 25, 2026 (NRC COMMENTS)

**STAMSKI AND McNARY, INC.**  
 1000 MAIN STREET ACTON, MASSACHUSETTS  
 ENGINEERING - PLANNING - SURVEYING

(7949.P.PPLA.dwg) 83 Monument Street SM-7949

