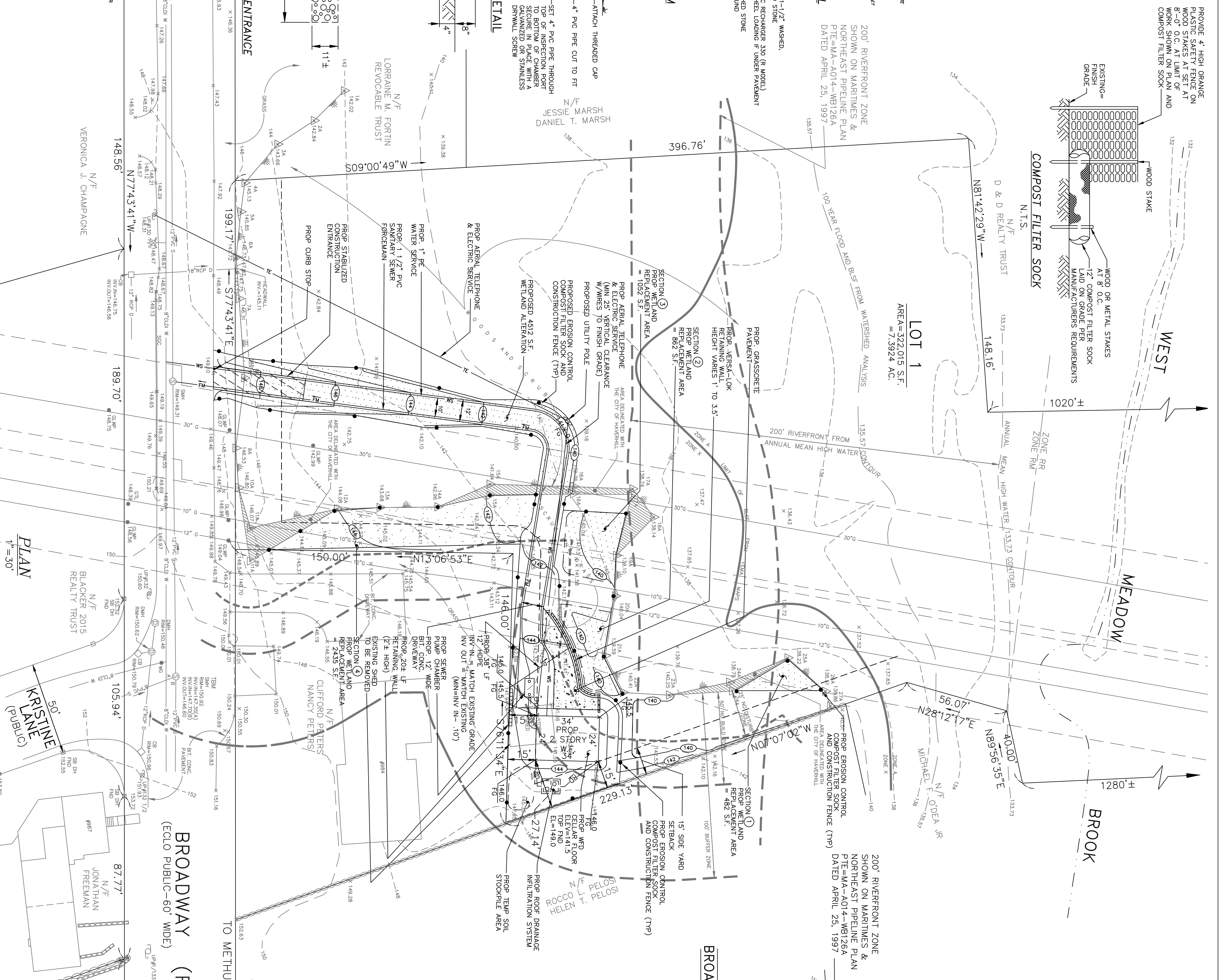
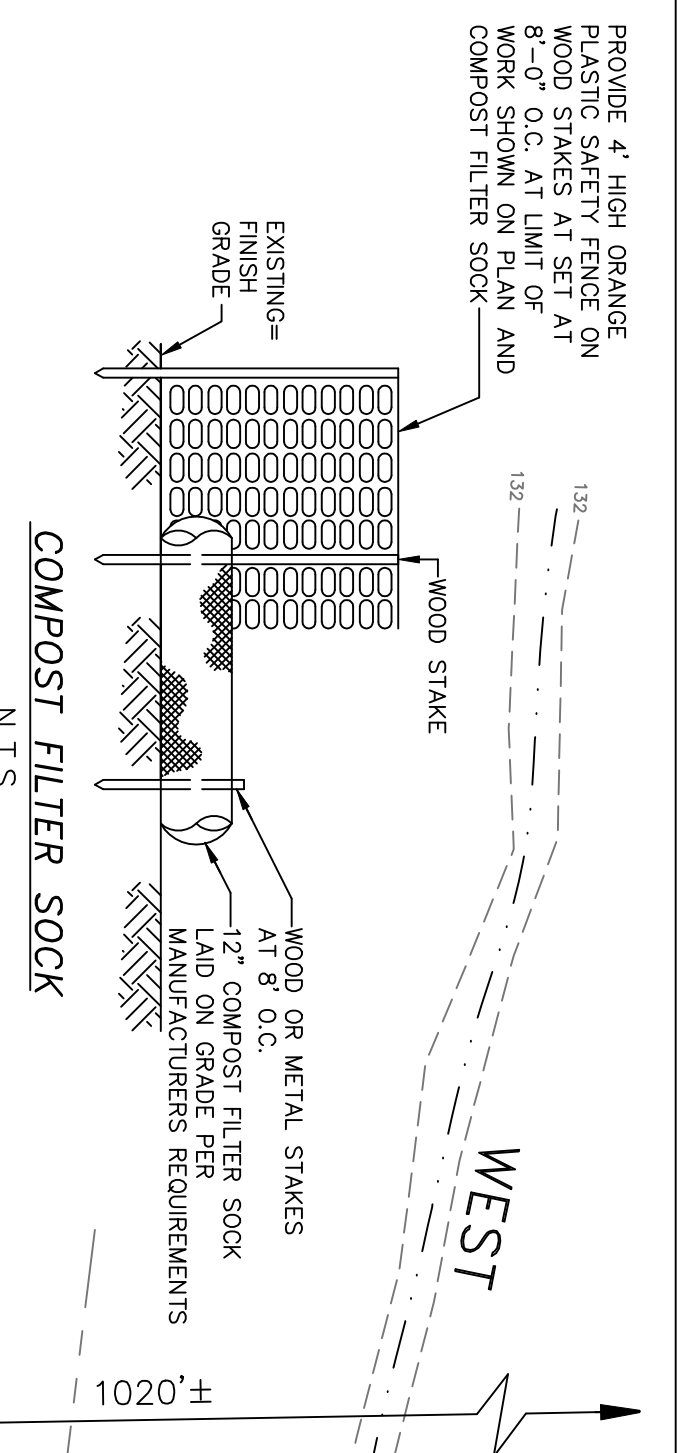
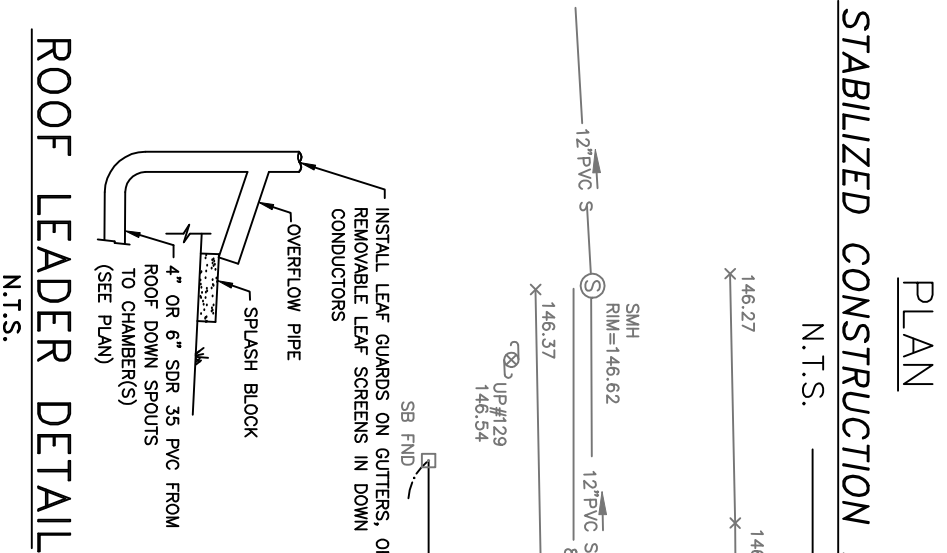
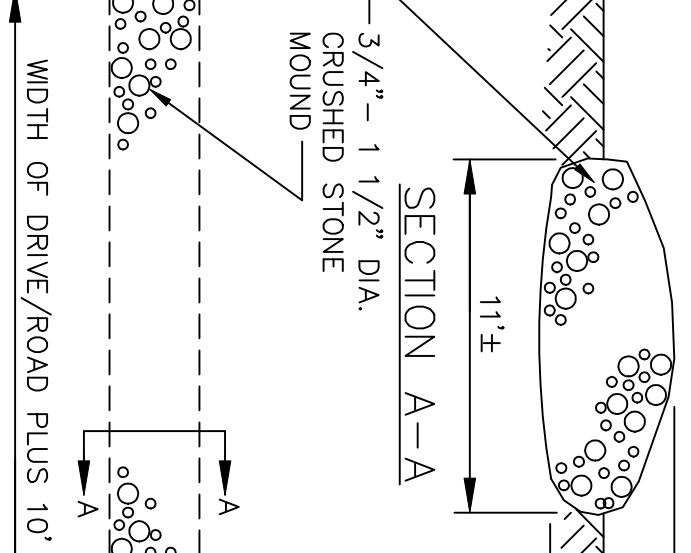
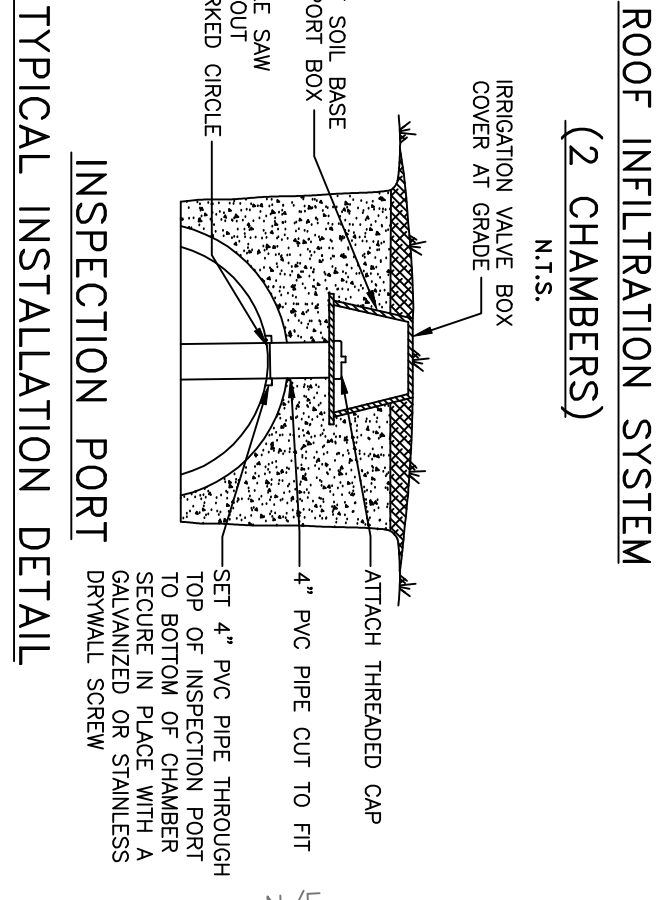
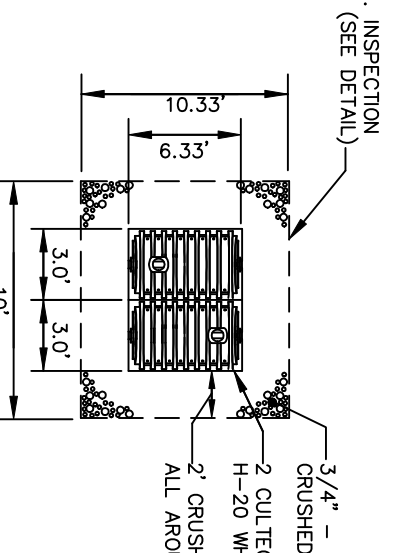
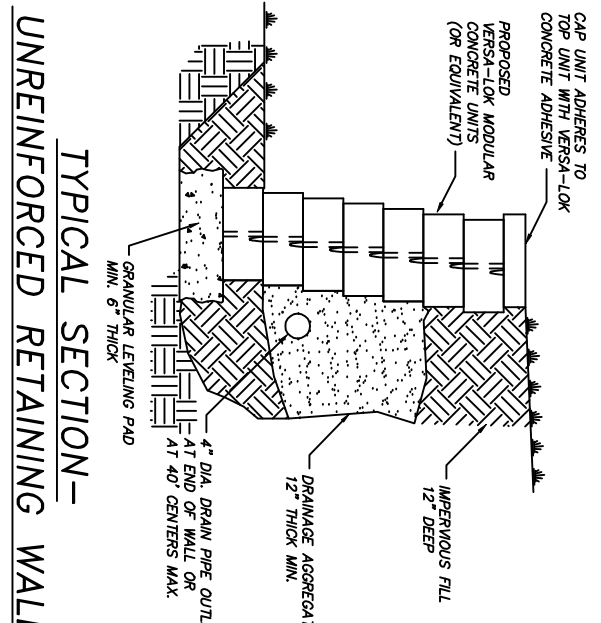
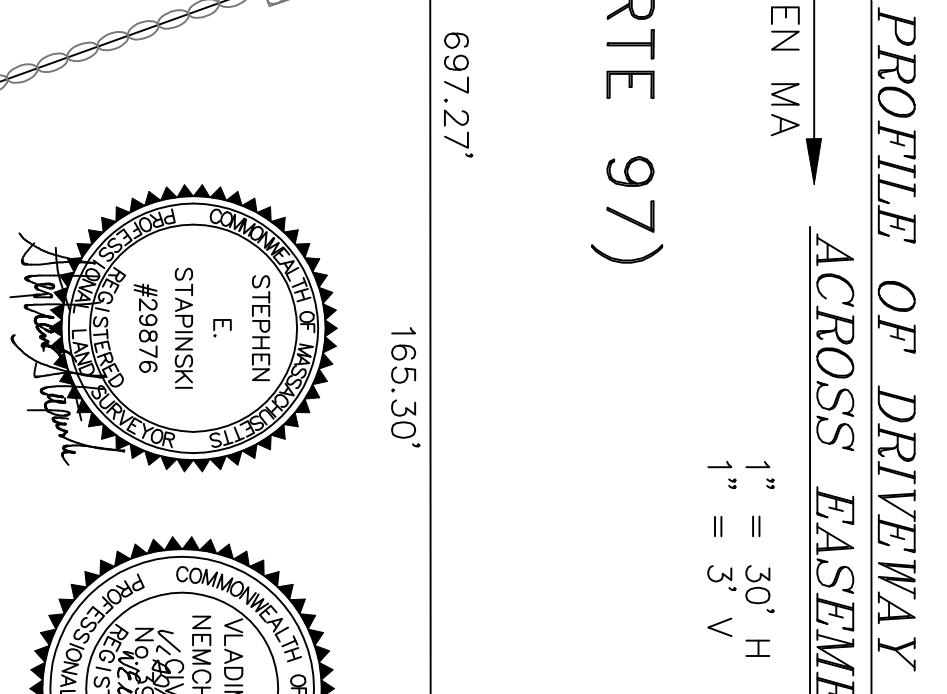
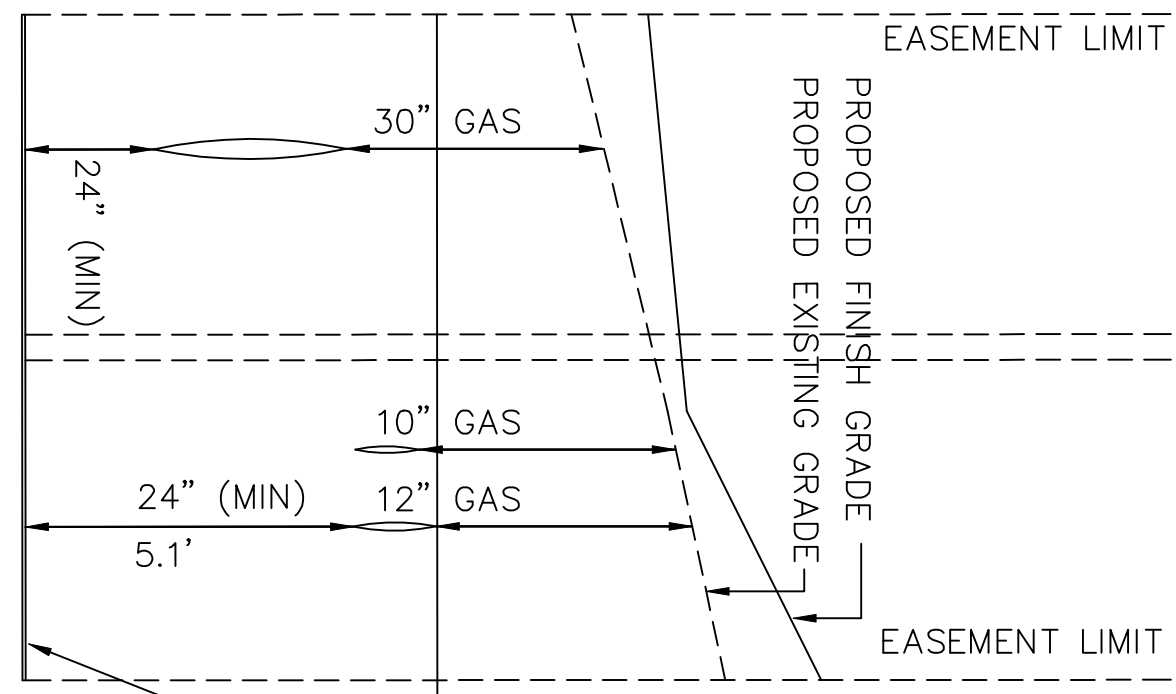
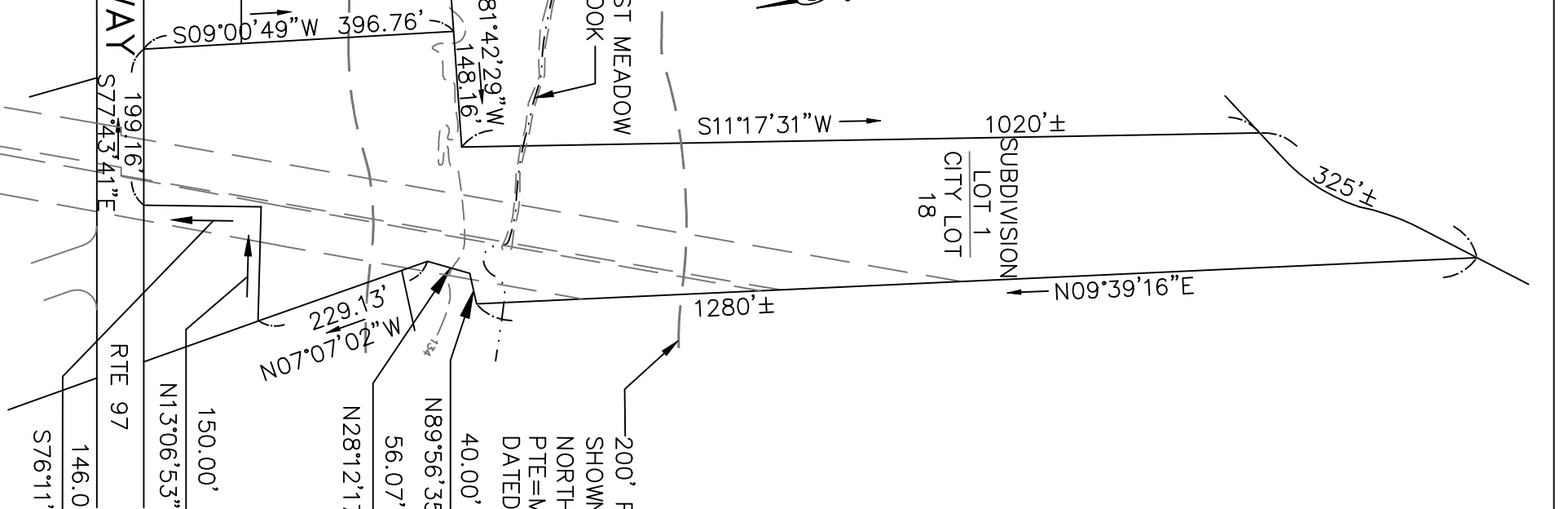


LOCUS
N.T.S.



INSET PLAN
1" = 200'



NOTES

1. SEE CITY OF HAVERHILL ASSESSORS MAP 539 BLOCK 439 LOT 18 AND DEED BOOK 35365 PAGE 422 E.S.D.R.D. FOR SITE.
2. SEE THE FOLLOWING E.S.D.R.D. REFERENCES:
PLAN BOOK 194 PLAN 75
E.C.L.O. 2774
3. TOPOGRAPHIC DATUM BASE IS 1988 N.A.V.D. ESTABLISHED BY G.P.S. BENCHMARK IS SEMER MANHOLE RIM LOCATED ON BROADWAY, EL.=150.92.
4. WETLANDS DELINEATED BY NORSE ENVIRONMENTAL SERVICES.
92 MIDDLESEX RD., UNIT 4, TYNDSBORO, MA.
5. SITE IS LOCATED IN AN ESTABLISHED 100 YEAR FLOODPLAIN PER FEMA COMMUNITY PANEL NO. 25009000677 DATED JULY 3, 2012.
6. ZONE DISTRICT IS RM, REQUIRES 20,000 S.F. LOT AREA, 150' FRONTAGE, 25' FRONT YARD SETBACK, 15' SIDE YARD SETBACK AND 30' REAR YARD SETBACK.
7. TENNESSEE GAS COMPANY PIPELINE MARKED IN FIELD 5/20/20 BY GAS COMPANY AND FIELD LOCATED 5/22/20 BY MERRIMACK ENGINEERING SERVICES.
8. ALL WORK SHALL CONFORM TO CITY OF HAVERHILL WATER DEPT & DPW STANDARDS. ALL NON PAVED AREAS TO BE LOAM & SEED.
9. TOTAL WETLAND REPLACEMENT = 4512 S.F.
10. HOUSE TO BE SERVICED WITH RESIDENTIAL FIRE SPRINKLER SYSTEM.

LEGEND

- SB DH STONE BOUND DRILL HOLE
- DMH DRAIN MANHOLE
- SMH SEWER MANHOLE
- CB CATCH BASIN
- WG WATER GATE
- GLWP GAS LINE WARNING POST
- UP UTILITY POLE
- HYDRANT HYDRANT
- X 142.12 SPOT ELEVATION
- 142- ELEVATION CONTOUR
- S SEWER PIPELINE
- D DRAIN PIPELINE
- W WATER PIPELINE
- G GAS PIPELINE
- REINFORCED CONCRETE PIPE
- SLOPED GRANITE CURB
- NOW OR FORMERLY FOUND
- WOOD FRAME
- STY. STORY
- CEM. CONC. BITUMINOUS CONCRETE
- PVC POLYVINYL CHLORIDE
- CLDI CEMENT LINED DUCTILE IRON
- BLSF BORDERING LAND SUBJECT TO FLOODING
- WS WATER SERVICE
- FM FEMER FORCE MAIN
- SS SANITARY SEWER
- RD ROOF DRAIN
- PROPOSED TEMPORARY INVERT
- VERSA LOK RETAINING WALL

GRASSCRETTE DETAIL
N.T.S.

SITE PLAN
LAND IN HAVERHILL, MASSACHUSETTS
PREPARED FOR ANTONIO VIOLA
80 MAIN STREET
MALDEN, MASSACHUSETTS 02148
DATE: JULY 29, 2020 REV. MARCH 24, 2021

MERRIMACK ENGINEERING SERVICES
66 PARK STREET
ANDOVER, MASSACHUSETTS 01810
PHONE: (978) 475-3555 FAX: (978) 475-1448
EMAIL: MRBRNC@AOL.COM

SCALE
1" = 30'
1" = 200'

PROFESIONAL SEALS:
STEPHEN STAMSKI, E. #28976
LADIMIR NEMCHENOK, P.E. #10257