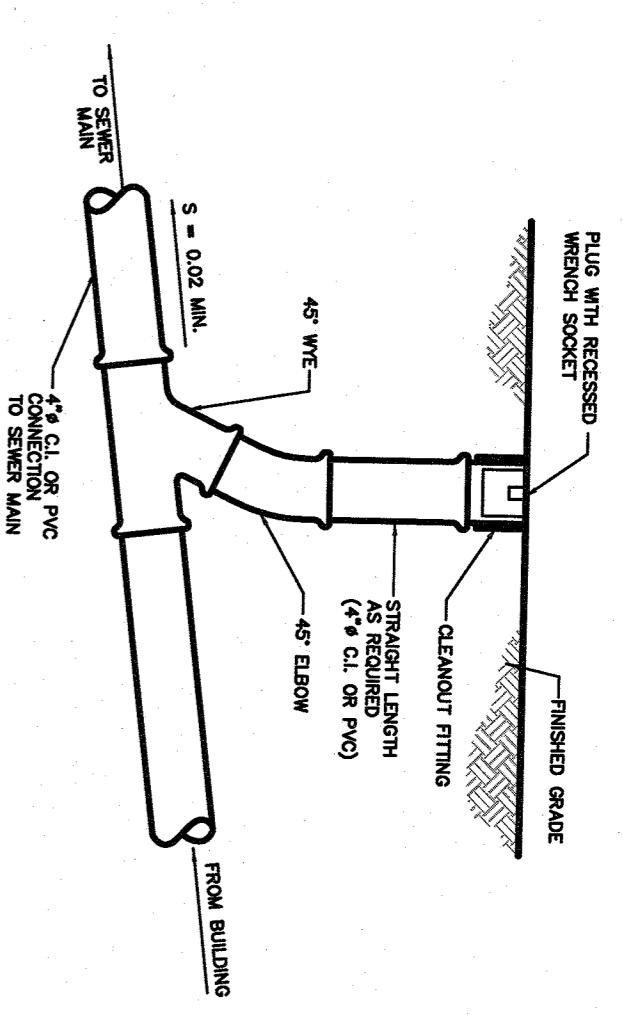
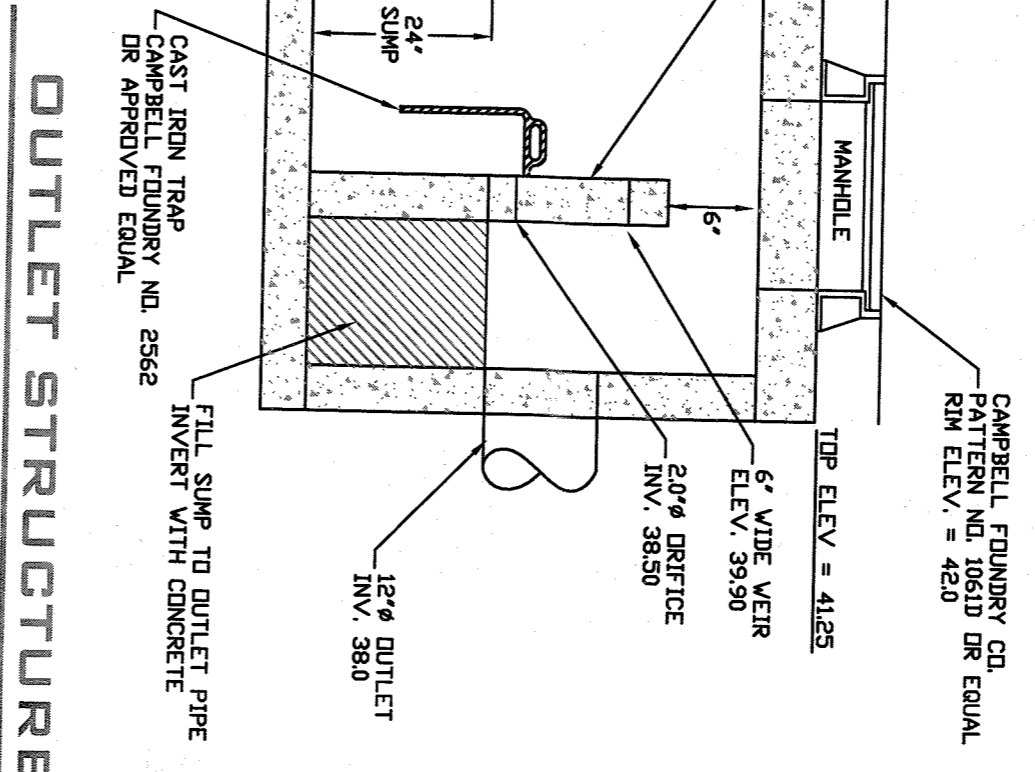


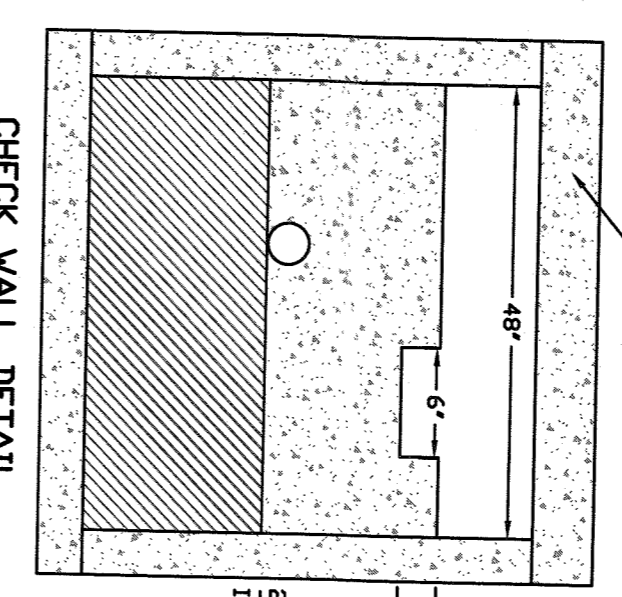
TYPICAL WATER & SEWER SEPARATION
N.T.S.



SANITARY SEWER CLEANOUT DETAIL
N.T.S.

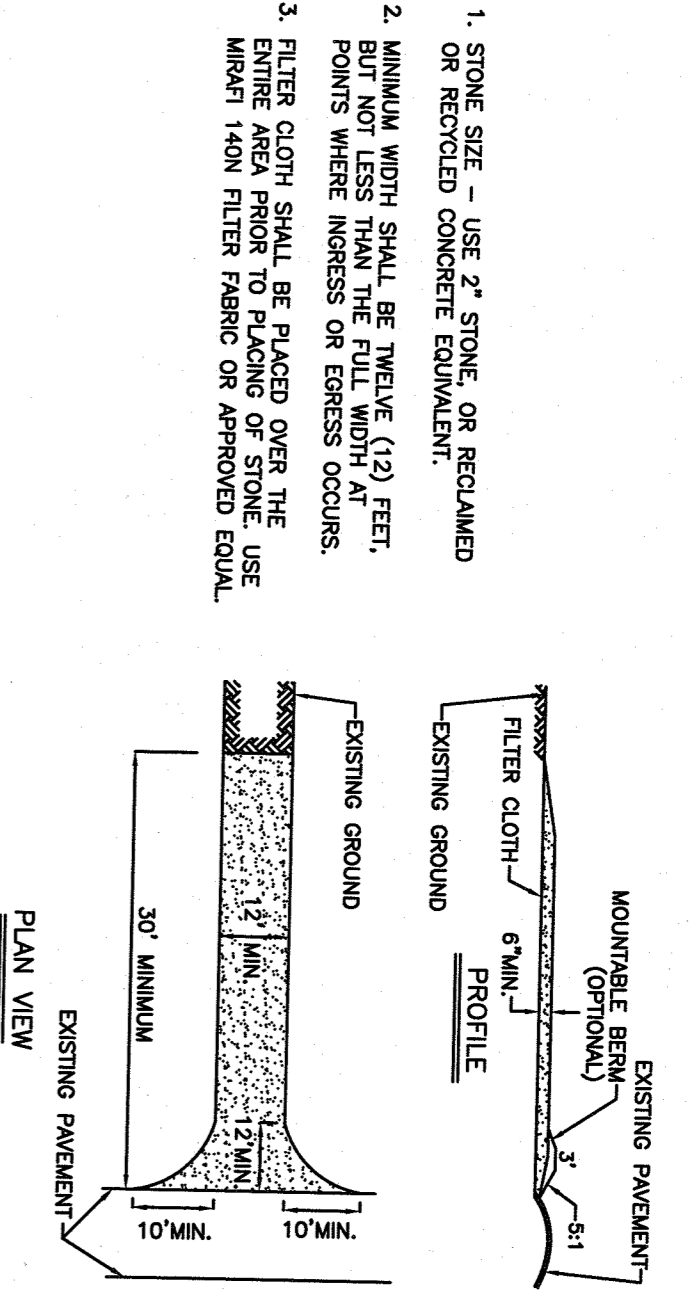


OUTLET STRUCTURE DETAIL
N.T.S.

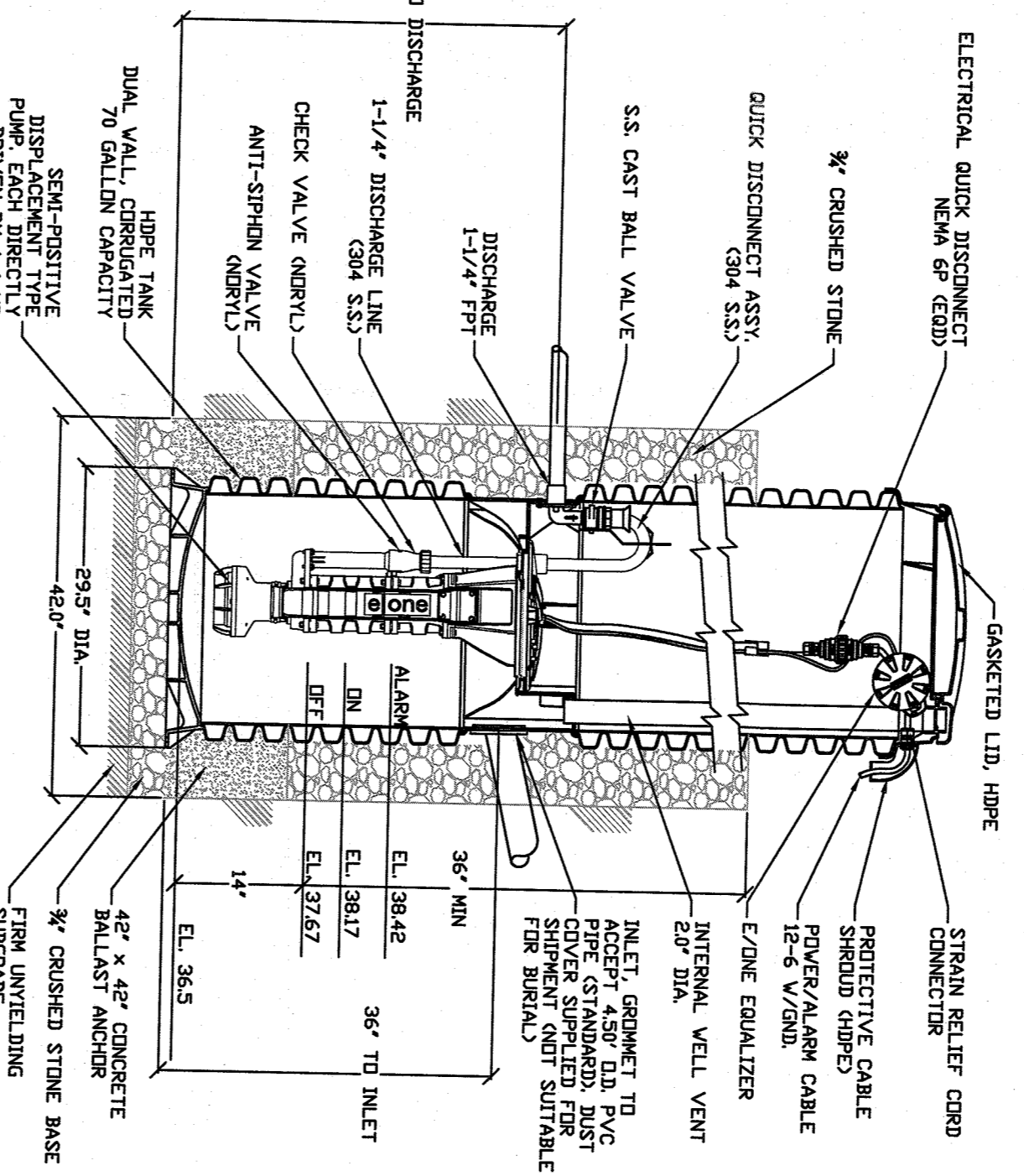
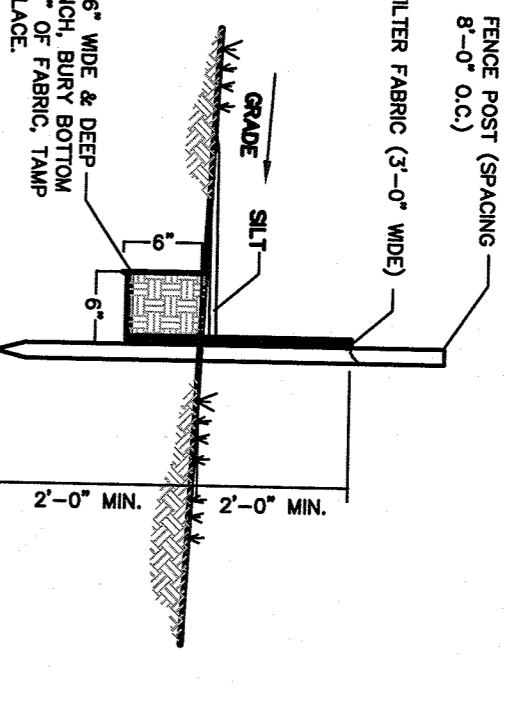


CHECK WALL DETAIL
N.T.S.

CONSTRUCTION ENTRANCE DETAIL
N.T.S.



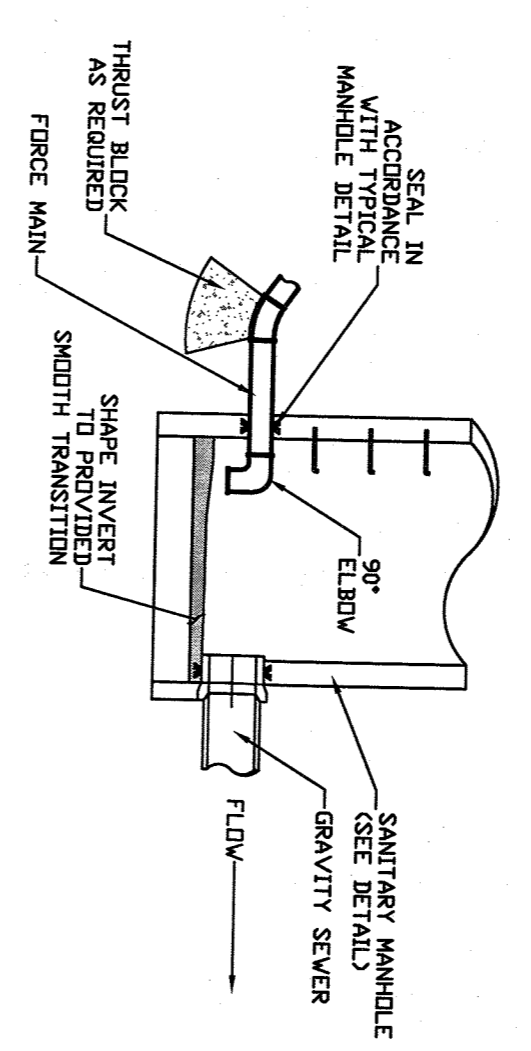
SILT FENCE DETAIL
N.T.S.



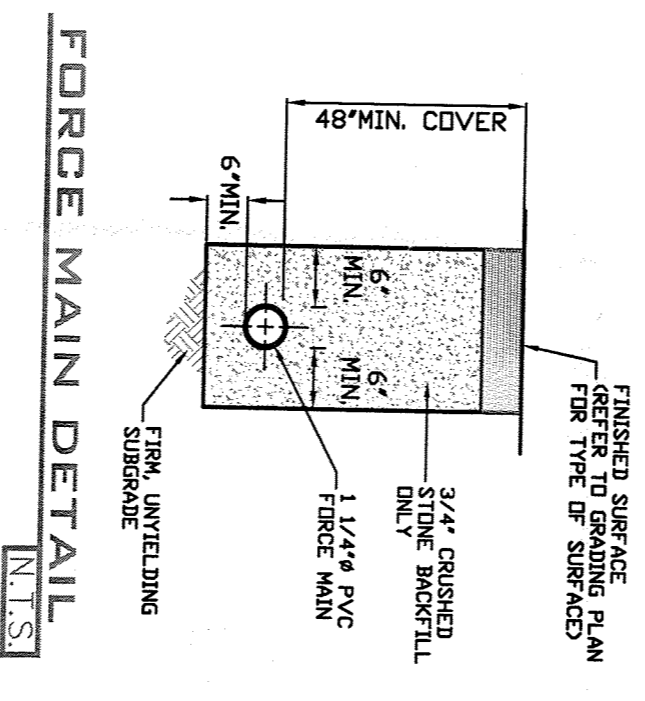
EJECTOR SEWER PUMP DETAIL
N.T.S.

NOTES:
1. PACKAGED GRINDER SEWER PUMP SHALL BE MODEL 800T-6 AS MANUFACTURED BY ENVIRONMENT ONE CORPORATION (E/O ONE), NISSAQUAM, NY OR APPROVED EQUAL. SPECIFICATIONS SHALL BE IN ACCORDANCE WITH ALL MANUFACTURER'S SPECIFICATIONS.
2. ALL PUMPS SHALL BE SPECIFIED IN THE ABOVE DETAIL. SHALL BE INSTALLED AND ANCHORED TO THE HRP. TANK TO RESTRICT ROTATION. FIBER REINFORCED FIBER FORMATION OF THE UNIT.

FORCE MAIN CONNECTION TO MANHOLE
N.T.S.

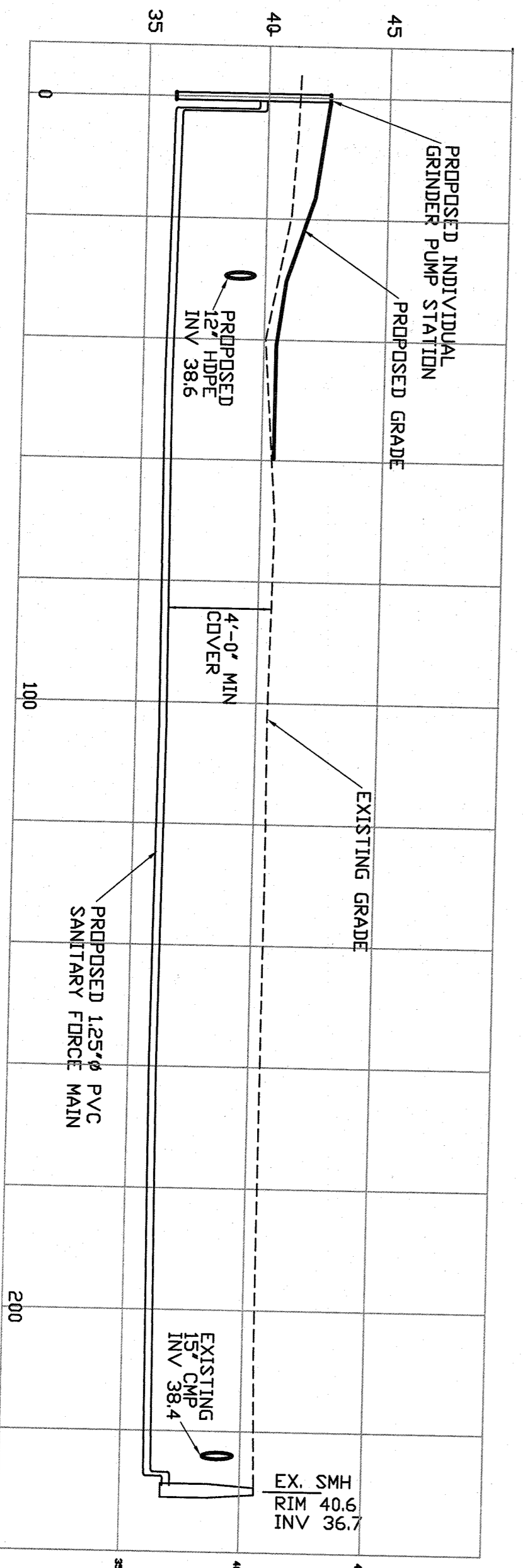
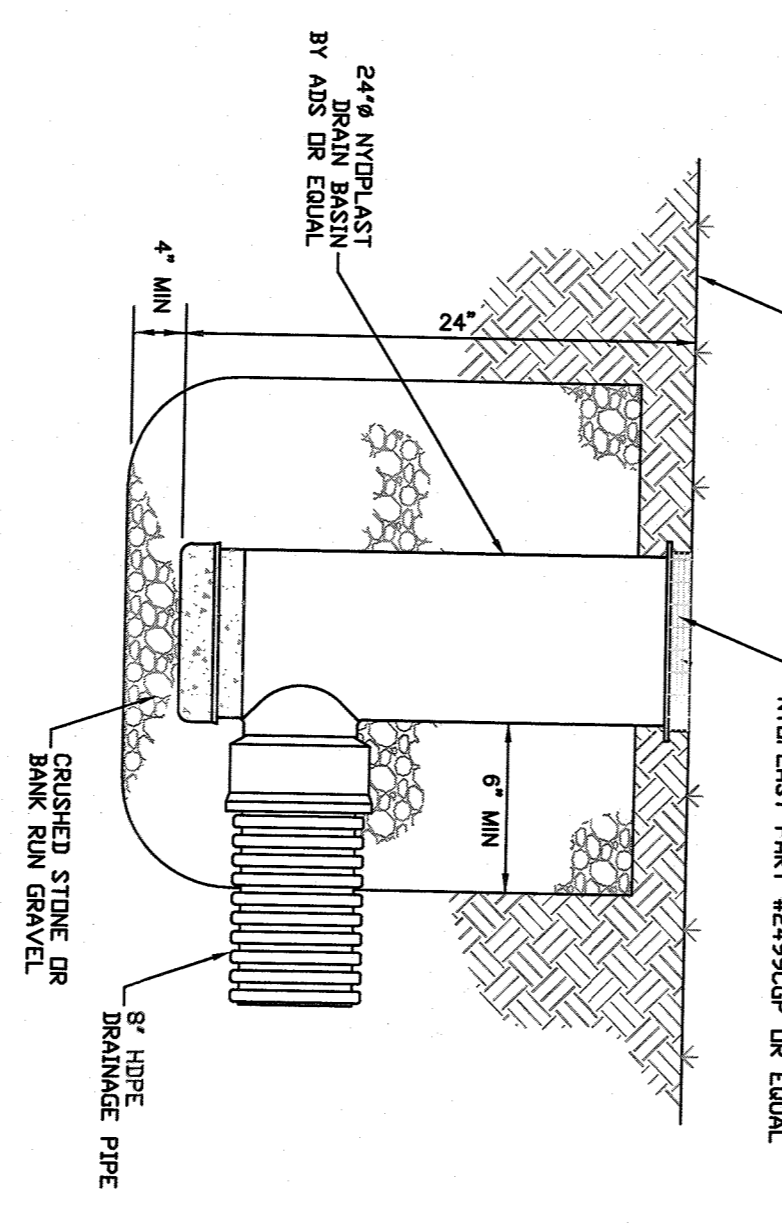


NOTES:
1. FORCE MAIN SHALL BE INSTALLED AT SAME ELEVATION AS CURB OF RECEIVING MANHOLE.
2. MANHOLE INVERT SHALL BE SHAVED TO PROVIDE SMOOTH TRANSITION INTO GRAVITY SEWER VENT IN ORDER TO DIRECT FORCE MAIN DISCHARGE INTO GRAVITY SEWER VENT.
3. FORCE MAIN CONNECTION TO MANHOLE TO BE SEALED IN ACCORDANCE WITH STANDARD MANHOLE DETAIL REQUIREMENTS.



FORCE MAIN DETAIL
N.T.S.

YARD DRAIN DETAIL
N.T.S.



FORCE MAIN FROM INDIVIDUAL PUMP STATION TO EXISTING SMH
SCALE: HORIZ. 1"=50'
SCALE: VERT. 1"=5'

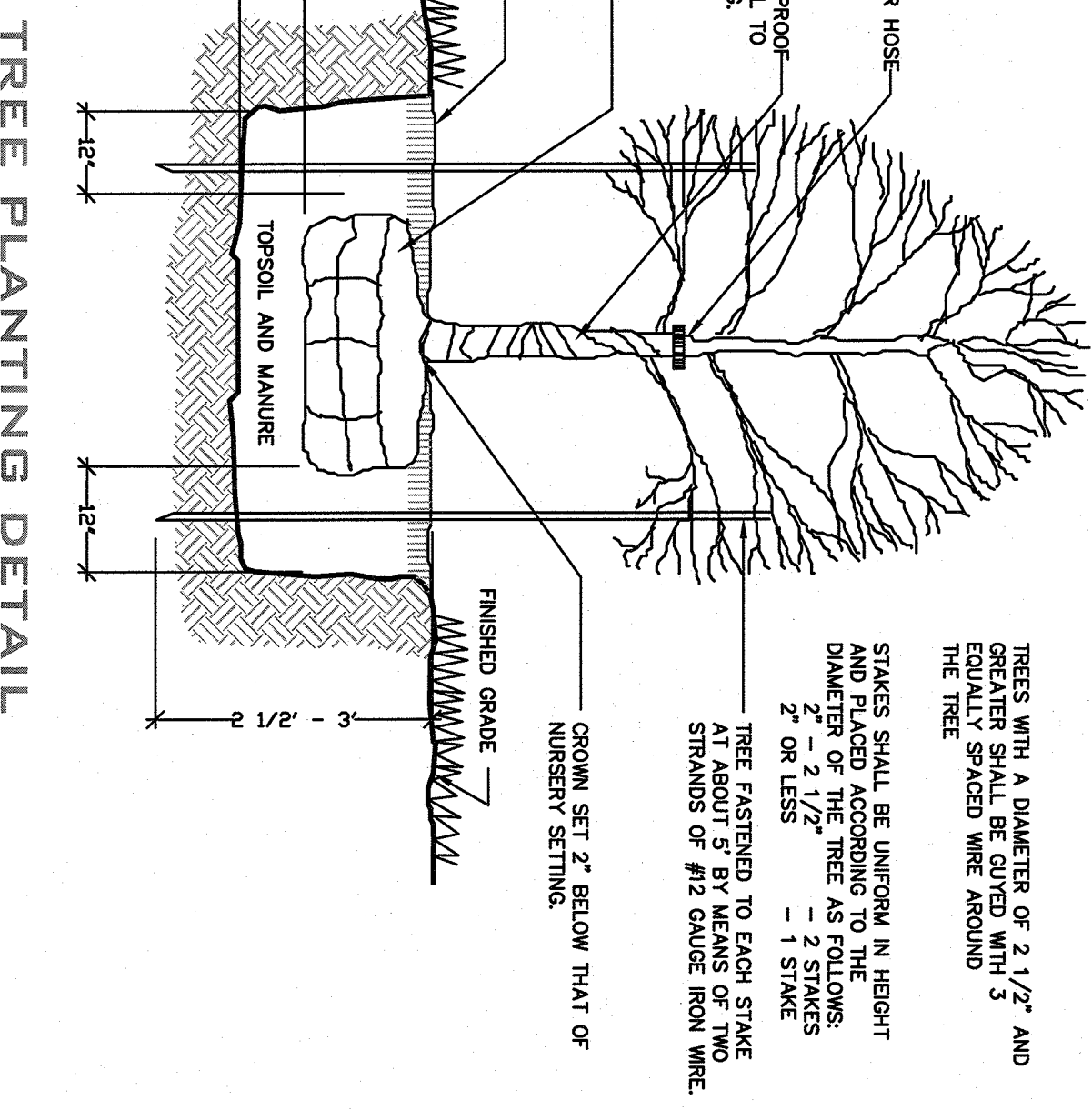
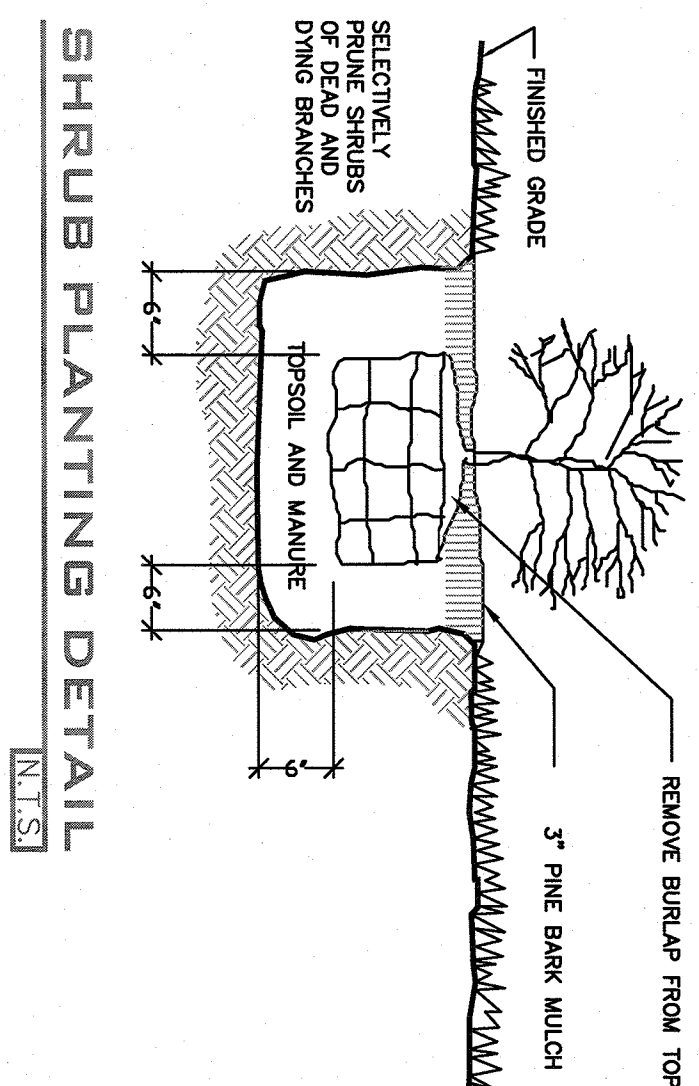
FORCE MAIN PROFILE

CENTERPOINT ENGINEERING
Consulting Civil Engineers
74 Lafayette Avenue
Suffern, New York 10901
(845) 368-8787

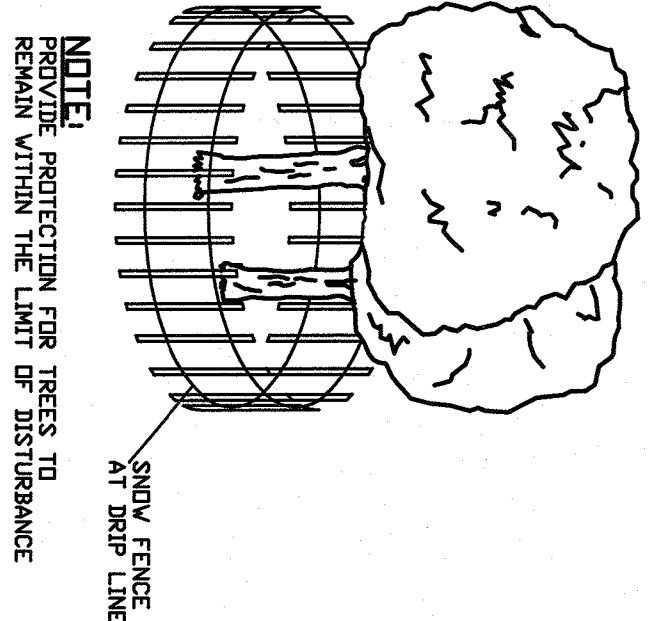
CONSTRUCTION DETAILS
TOWN OF ORANGETOWN
ROCKLAND COUNTY, NEW YORK
125 PARK AVENUE

CONSTRUCTION DETAILS
LATEST REVISION DATE: 10/28/2020
ORIGINATOR DATE: 6/24/2020
SCALE: AS NOTED
PROJECT NUMBER: AS NOTED
DRAWING NUMBER: AS NOTED
STUART STROW P.E.

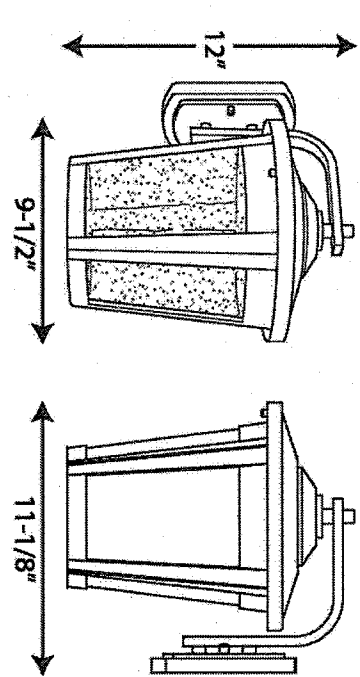
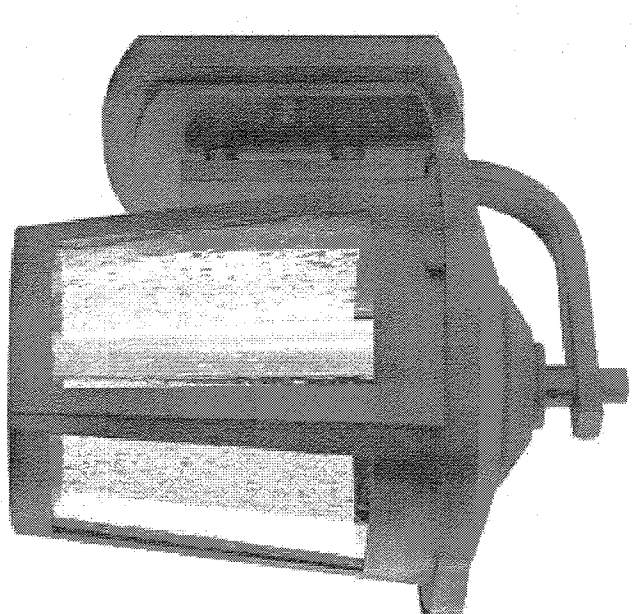
PLANTING NOTE:
PLACE TOPSOIL MIXTURE IN BOTTOM OF HOLE AND SATURATE. AFTER PLACING PLANT, WORK TOPSOIL MIXTURE CAREFULLY WHEN HOLE IS ONE HALF FULL OF MIXTURE. SAVE REMAINING FILL HOLE AND SATURATE AGAIN. FERTILIZE SOIL AS NECESSARY FOR PLANT SURVIVAL.



TREES WITH A DIAMETER OF 2 1/2\"/>

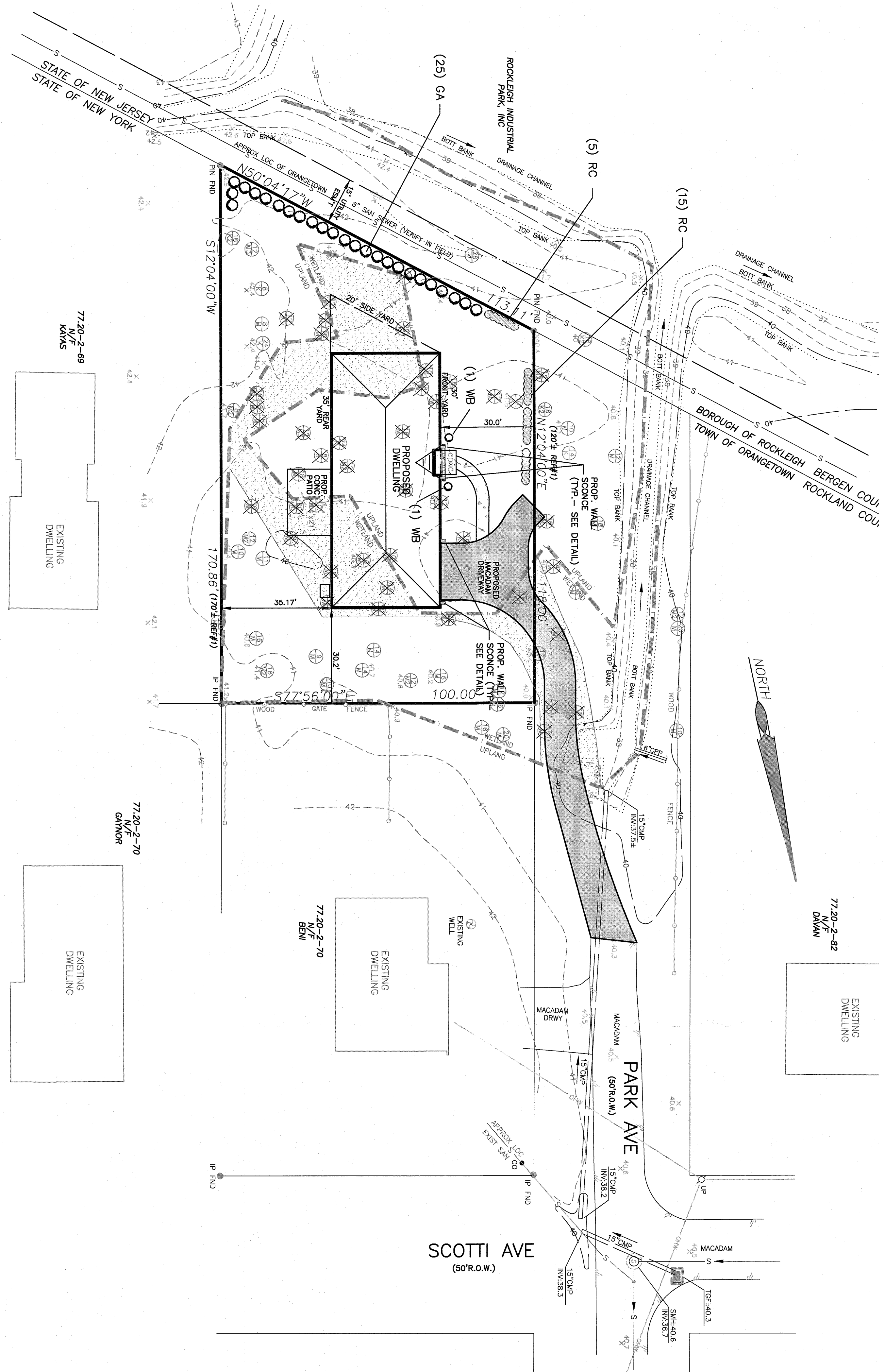


TREE PROTECTION DETAIL (N.T.S.)



WALL SCONCE DETAIL (N.T.S.)

NOTE: BY PROGRESS LIGHTING CATALOG #46078-33369) OR APPROVED EQUAL. 9 WATT LED, 120V, BLACK FRAME.



- STANDARD LANDSCAPE NOTES:**
1. MARCH ALL PLANT BEDS AND TREES WITH 4\"/>
 2. STAKE ALL TREES WITH 2 GROUND STAKES, RUBBER HOSE AROUND TREE (6-4\"/>
 3. PLANT PIT SHALL BE 6\"/>
 4. GUARANTEE ALL PLANTS AND UPRIGHTNESS FOR TWO PLANTING SEASONS.
 5. ALL PLANTING SHALL BE PLACED UNDER THE DIRECTION OF AN APPROPRIATE LICENSED DESIGN PROFESSIONAL, NOTIFY 48 HOURS PRIOR TO PLANTING.
 6. REMOVE THE VILLAGE OF ORANGETOWN BLDG INSPECTOR WITH A COPY OF THE STATE CERTIFICATE OF SURVEY FOR ALL PLANT MATERIAL.
 7. ALL PLANT MATERIAL SHALL BE NURSERY GROWN AND SHALL CONFORM TO THE AMERICAN ASSOCIATION OF NURSERY MEN'S STANDARDS.
 8. PROVIDE 4\"/>
 9. PERENNIAL PLANTING BEDS TO BE INSTALLED WITH PLANT SELECTION AT THE OWNERS DISCRETION AND MAINTAINED ANNUALLY.
 10. PROPOSED PERENNIAL SEED SHALL BE THE FOLLOWING SEED MIX: 40% JAMESTOWN CHEQUIS, FESCUE, 40% BARON KENTUCKY BLUEGRASS, AND 20% YORKTOWN PERENNIAL RYE OR APPROVED EQUIVALENT AT 5 LBS PER 1000 SF.
 11. ALL DISTURBED AREAS SHALL BE SEED AS INDICATED IN NOTE 10 ABOVE, AND MAINTAINED AS GRASS UNLESS OTHERWISE INDICATED.

PLANTING SCHEDULE

No. SYMBOL	PLANT NAME	QUANTITY	SIZE & REMARKS
1 GA	TRIALA PILEATA X STANDISHII	25	3-4\"/>
2 RC	COTONEASTER DAMMERI ROYAL BEAUTY	20	15-18\"/>
3 V/B	BUNUS HERSPITALIA 'ANTERGREEN'	2	3 GALLEN VANTRISSEN BURNWOOD

TREE LEGEND

- 1/2" SIZE IN INCHES (LARGEST DIM SHOWN IN THIN/TRIPLE)
 LETTER INDICATES TREE TYPE (SEE BELOW)
 SECOND NUMBER (2), (3) INDICATES THIN/TRIPLE
 B = BIRCH M = MAPLE K = OAK
 X = TREE TO BE REMOVED

Consulting Civil Engineers
 74 Lafayette Avenue
 Suffern, New York 10901
 (845) 368-8787

CENTERPOINT ENGINEERING P.L.L.C.

125 PARK AVENUE
 TOWN OF ORANGETOWN
 ROCKLAND COUNTY, NEW YORK

LANDSCAPING AND LIGHTING PLAN

PROJECT NUMBER: 1329

DRAWING NUMBER: 3

ORGANIZATION DATE: 10/28/2020

SCALE: 1" = 20'

PROJECT NUMBER: 1329

DRAWING NUMBER: 3