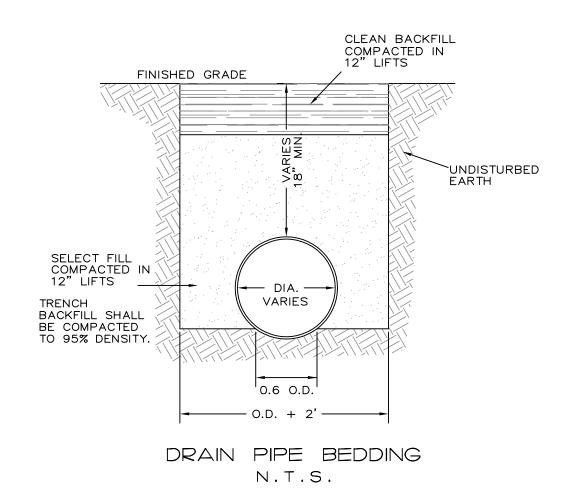
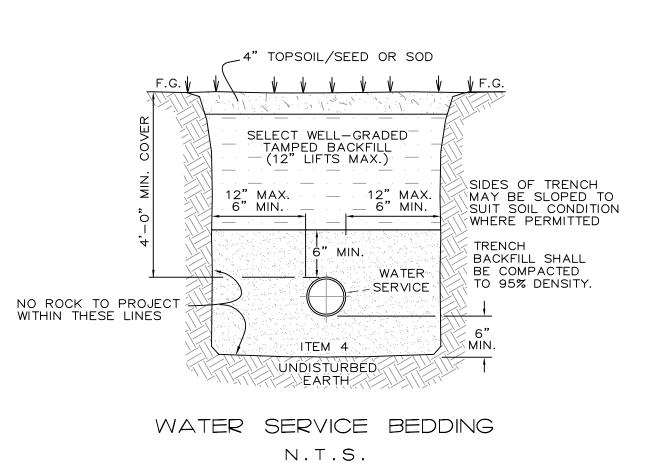
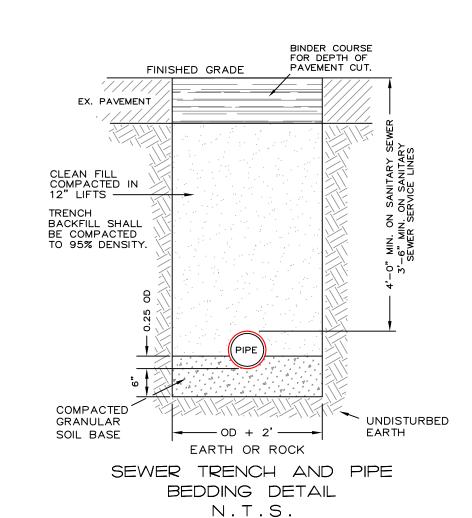


TYPICAL HOUSE SANITARY SEWER CONNECTION

N.T.S.







TOPSOIL AND SEED

2 1/2" BITUMINOUS ASPHALT
ITEM 403.16 TYPE 6 (TOP COURSE)

FINISHED GRADE

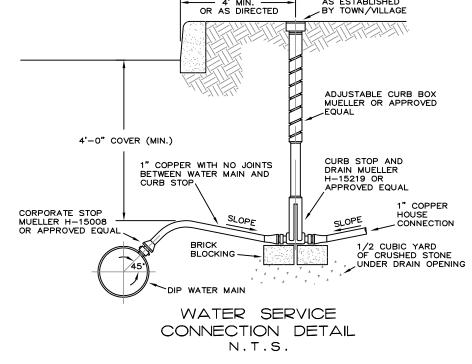
PITCH 1/4"/ft

6" BASE COURSE - ITEM 304.02

COMPACTED SUBBASE

DRIVEWAY SECTION

N.T.S.



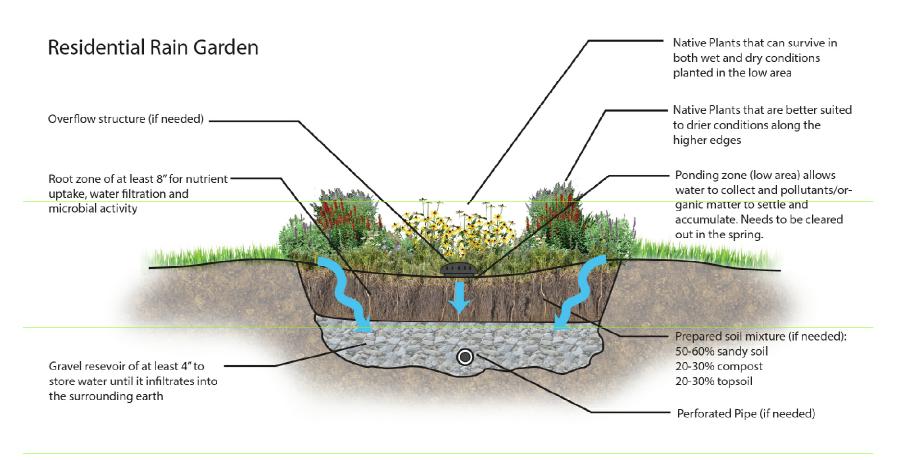
SET TO GRADE
AS ESTABLISHED
BY TOWN/VILLAGE

ADJUSTABLE CURB BOX
MUELLER OR APPROVED
EQUAL

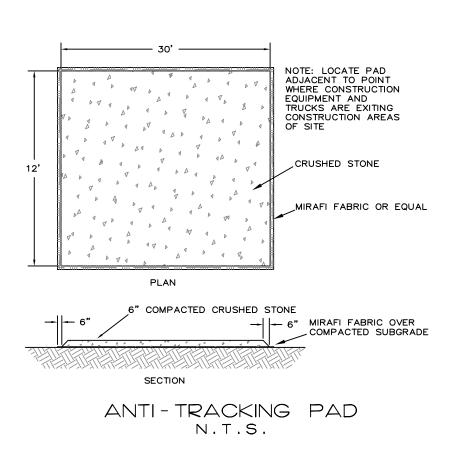
CURB STOP AND
DRAW MUELLER
H-15219 GR
APPROVED EQUAL

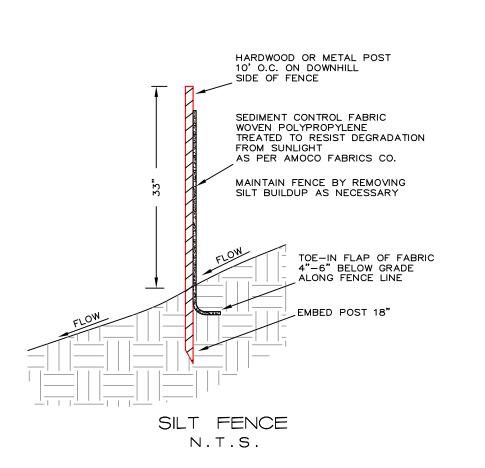
1" COPPER
HOUSE
SLOPE

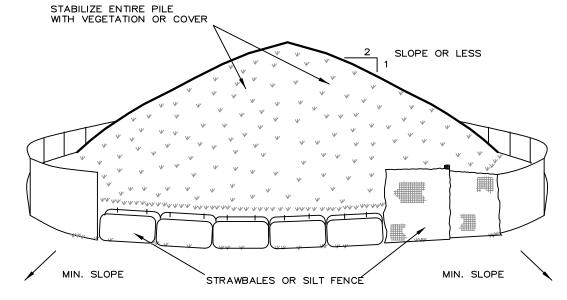
RAIN GARDEN DESIGN:
IMPERVIOUS AREA TO BE CAPTURED: 4,200 S.F
CAPTURE 1" (0.083') OF RAINFALL
STORAGE VOL. REQUIRED: 350 C.F.
AREA PROVIDED: 550 S.F.
AVERAGE DEPTH PROVIDED: 0.75 FT.
VOLUME PROVIDED: 412 C.F.



TYPICAL RESIDENTIAL RAIN GARDEN N.T.S.







TO BE USED WHERE TOPSOIL PRESERVATION IS NECESSARY FOR REGRADING AND VEGETATING DISTURBED AREAS. TOPSOIL IS APPLIED TO SUBSOILS THAT ARE DROUGHTY (HAVING LOW AVAILABLE MOISTURE FOR PLANTS), STONY, SALTY, HAVE LOW PERMEABILITY, OR ARE EXTREMELY ACID. IT IS ALSO USED TO BACKFILL AROUND SHRUB AND TREE TRANSPLANTS. PRESERVATION OF EXISTING TOPSOIL IS BENEFICIAL FOR ALL TYPES OF LAWN OR ORNAMENTAL PLANTINGS.

TEMPORARY STOCKPILE STABILIZATION MEASURES INCLUDE VEGETATIVE COVER, MULCH, NON-VECETATIVE COVER AND REPUBLIERAL SEDIMENT TRANSPING BARBIERS. THE STABILIZATION

TEMPORARY STOCKPILE STABILIZATION MEASURES INCLUDE VEGETATIVE COVER, MULCH, NON-VEGETATIVE COVER, AND PERIPHERAL SEDIMENT TRAPPING BARRIERS. THE STABILIZATION MEASURE(S) SELECTED SHOULD BE APPROPRIATE FOR THE TIME OF YEAR, SITE CONDITIONS, AND REQUIRED DURATION OF USE.

INSTALLATION NOTES

1. AREA CHOSEN FOR STOCKPILING OPERATIONS SHALL BE DRY AND STABLE.

2. MAXIMUM SLOPE OF STOCKPILE SHALL BE 1:2.

3. UPON COMPLETION OF SOIL STOCKPILING, EACH PILE SHALL BE SURROUNDED WITH EITHER SILT FENCING OR STRAWBALES, THEN STABILIZED WITH VEGETATION OR COVERED.

SOIL STOCKPILING
N.T.S.

DETAILS/NOTES
PREPARED FOR
MARK PICUCCI
AND
YELLOW JUG CORP.
CROTON DAM ROAD
TOWN OF OSSINING
WESTCHESTER COUNTY, N'
DECEMBER 5, 2019
SHEET 2 OF 2 SHEETS

Unauthorized alterations or additions to this drawing is a violation of Section 7209 (2) of the New York State

Education Law.

swales or in wetland areas. Surround all stockpile areas with silt screen and seed them with the annual rye grass.

8. All catch basins are to be protected with haybale filters throughout the construction period and until all disturbed areas are thoroughly stabilized.

9. Haybales shall be used at the tops and toes of slopes, as necessary, to collect silt and divert flows. Silt screens will be used in areas of unconcentrated flows to collect silt. Haybales and silt screen on plans may be augmented in the field as necessary.

10. Utility line excavated material shall be temporarily stockpiled on high side of excavation so runoff is directed away from trench, after back—filling, area is to be topsoiled, seeded, and mulched.

11. All erosion and sediment control measures shall be inspected immediately after each rainfall and at least daily during

immediately.

additional erosion or pollution.

CONSTRUCTION NOTES:

LICENSED PROFESSIONAL ENGINEER.

SHALL BE RESTORED TO NEW CONDITIONS

EROSION AND SEDIMENT CONTROL NOTES:

throughout the construction period.

Manual for Construction Related Activities."

1. THE CONTRACTOR SHALL LOCATE AND VERIFY IN THE FIELD ALL UTILITIES — GAS, WATER, ELECTRICAL BEFORE THE START OF CONSTRUCTION. CONTRACTOR SHALL CALL CODE 753 (FORMERLY CODE 53).

2. AS BUILT PLANS SHALL BE REQUIRED AND CERTIFIED BY A N.Y. STATE

4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL APPLICATIONS AND PERMITS REQUIRED FOR CONSTRUCTION.

3. ALL PROPERTY DISTURBED IN THE R.O.W. OR ON PRIVATE LANDS,

5. UNDERGROUND GAS AND ELECTRIC SHALL BE AS REQUIRED BY THE TOWN/VILLAGE AND CON EDISON.

Erosion control measures shall be installed prior to the

Prior to any excavation, silt fence shall be installed at the appropriate locations noted on erosion control plan.
Silt fencing shall be installed as directed by the owner's

representative in the field and installed as per the

not be removed until disturbed areas are thoroughly

for extended periods immediately topsoil, seed with a

All slopes constructed with fill material and all slopes

with grade 3:1 or steeper shall be topsoiled, seeded, mulched and stabilized with staked jute netting, unless

Do not stockpile materials on steep slopes, in drainage

prolonged rainfall. Any required repairs shall be made

approximately one—half the height of the barrier. Sediment shall be disposed of in a manner that does not result in

. Sediment deposits shall be removed when they reach

All areas of disturbed soil shall be stabilized. In addition to all specified and located erosion control devices, the contractor shall take all steps prudent and

necessary to stabilize the site at all times.

All erosion and sedimentation control measures and

start of construction and maintained in effective condition

procedures shall comply with the standards and specifications of the "Westchester County Best Management

instructions of the manufacturer. Additional silt fence may

fencing shall be maintained in operable condition and shall

All finished slopes and all rough cut slopes to remain open

mixture of perennial rye grass, annual rye grass and winter rye and mulch with 6" of hay.

be placed by the owner's representative in the field. Silt

6. SITE TOPOGRAPHY IS BY OTHERS. NO CERTIFICATION IS GIVEN.

RALPH G. MASTROMONACO, P.E., P.C. Consulting Engineers 13 Dove Court, Croton-on-Hudson, New York 10520 (914) 271-4762 (914) 271-2820 Fax