

# 48" HIGH DENISTY ORANGE POLYETHYLENE SAFETY FENCE 66" T-STAKES DRIVEN STAKE SPACING 18" BELOW GRADE 12' O.C. WIRE OR ZIP TIES TO SECURE SAFETY FENCE TO POSTS FINISHED GRADE CONSTRUCTION FENCE

# DEWATERING CONCRETE BLOCK STONE & BLOCK PLAN VIEW SCREEN \_\_DEWATERING DROP INLET WITH GATE \\_SEDIMENT STONE & BLOCK DETAIL TEMPORARY SEDIMENT POOL FINE GRAVEL FACE— (1' MIN. THICKNESS) "DOUGHNUT" DETAIL CONSTRUCTION SPECIFICATION

Stone & Block Drop Inlet Protection

1. LAY ONE BLOCK ON EACH SIDE OF THE STRUCTURE ON ITS SIDE FOR DEWATERING. FOUNDATION SHALL BE 2 INCHES MINIMUM BELOW REST OF INLET AND BLOCKS SHALL BE PLACED AGIANST INLET FOR SUPPORT.

- 2. HARDWARECLOTH OR 1/2" WIRE MESH SHALL BE PLACED OVER BLOCK OPENINGS TO SUPPORT STONE. 3. USE CLEAN STONE OR GRAVEL 1/2-3/4 INCH IN DIAMETER PLACED 2 INCHES BELOW TOP OF BLOCK ON A 2:1 SLOPE OR FLATTER.
- 4. FOR STONE STRUCTURES ONLY, A 1 FOOT THICK LAYER OF THE FILTER STONE WILL BE PLACED AGAINST THE 3 INCH STONE AS SHOWN ON THE DRAWINGS. MAXIMUM DRAINAGE AREA 1 ACRE.

# INSTALLATION & MAINTENANCE OF EROSION CONTROL:

NOTIFY APPROPRIATE MUNICIPAL AGENCY HAVING JURISDICTION AT LEAST 5 DAYS PRIOR TO

EROSION CONTROL MEASURES INSTALL ALL EROSION CONTROL MEASURES PRIOR TO START OF CONSTRUCTION. CALL FOR INSPECTION FROM THE APPROPRIATE MUNICIPAL AGENCY HAVING JURISDICTION AT LEAST 2

#### INSPECTION BY MUNICIPALITY MAINTENANCE (TO BE PERFORMED DURING ALL PHASES OF CONSTRUCTION)

AFTER ANY RAIN CAUSING RUNOFF, CONTRACTOR TO INSPECT HAYBALES, ETC. AND REMOVE ANY EXCESSIVE SEDIMENT AND INSPECT STOCKPILES AND CORRECT ANY PROBLEMS WITH SEE ESTABLISHMENT. INSPECTIONS SHALL BE DOCUMENTED IN WRITING AND SUBMITTED TO THE APPROPRIATE MUNICIPAL AGENCY HAVING JURISDICTION.

# INSPECTION BY MUNICIPALITY — FINAL GRADING REMOVE UNNEEDED SUBGRADE FROM SITE.

CALL FOR INSPECTION FROM THE APPROPRIATE MUNICIPAL AGENCY HAVING JURISDICTION AT LEAST 2 DAYS PRIOR TO FINISH.

#### INSPECTION BY MUNICIPALITY - LANDSCAPING

SPREAD TOPSOIL EVENLY OVER AREAS TO BE SEEDED. HAND RAKE LEVEL. BROADCAST 1.25 LB. BAG OF JONATHAN GREEN "FASTGROW" MIX OR EQUAL OVER AREA TO BE SEEDED. APPLY STRAW MULCH AND WATER WITHIN 2 DAYS OF COMPLETION OF TOPSOILING. CALL FOR INSPECTION FROM THE APPROPRIATE MUNICIPAL AGENCY HAVING JURISDICTION AT LEAST 2 DAYS PRIOR TO FINISH

#### INSPECTION BY MUNICIPALITY - FINAL LANDSCAPING

GRASS ESTABLISHED. CALL FOR INSPECTION FROM THE APPROPRIATE MUNICIPAL AGENCY HAVING JURISDICTION AT LEAST 2 DAYS PRIOR TO FINISH.

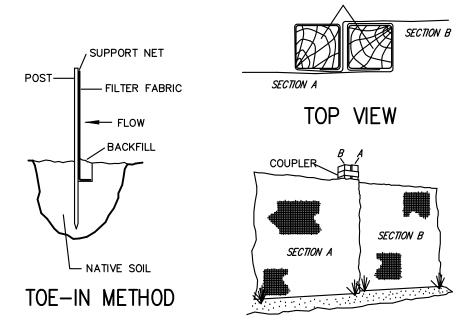
#### INSPECTION BY MUNICIPALITY - FINAL INSPECTION

CAMPBELL FRAME & COVER NO. 2800 OR APPROVED EQUAL

**FINISHED** 

GRADE

ALL EROSION CONTROL MEASURES REMOVED AND GRASS ESTABLISHED. CALL FOR INSPECTION FROM THE APPROPRIATE MUNICIPAL AGENCY HAVING JURISDICTION AT LEAST 2 DAYS PRIOR TO FINISH.



Silt Fence

Soil Stockpiling

INSTALLATION NOTES

INSTALLATION NOTES:

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

2. SOILS OR FILL TO BE STOCKPILED ON SITE DURING CUTTING AND FILLING ACTIVITIES SHOULD BE LOCATED ON LEVEL PORTIONS OF THE SITE WITH A MINIMUM OF 50-75 FOOT

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

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

5. STOCKPILES REMAINING IN PLACE FOR MORE THAN A WEEK SHOULD BE SEEDED AND MULCHED OR COVERED WITH GEOTEXTILE FABRIC SURROUNDED BY SILT FENCE.

6. SEE SPECIFICATIONS (THIS MANUAL) FOR INSTALLATION OF SILT FENCE.

MIN. SLOPE

STABILIZE ENTIRE PILE

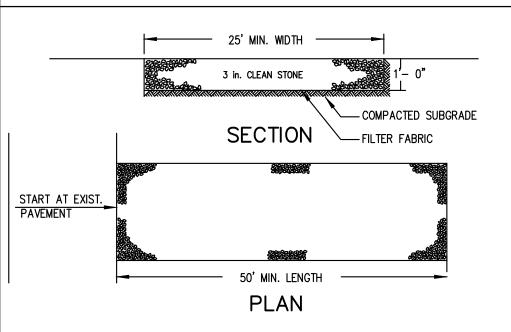
WITH VEGETATION OR COVER

### JOINING SECTIONS OF FENCING

#### **INSTALLATION NOTES:**

1. EXCAVATE A 4 INCH \* 4 INCH TRENCH ALONG THE LOWER PERIMETER OF THE SITE. DOWNSTREAM)WALL OF THE TRENCH (NET SIDE AWAY FROM DIRECTION OF FLOW . DRIVE THE POST INTO THE GROUND UNTIL THE NETTING IS APPROXIMATELY 2 INCHES FROM THE TRENCH BOTTOM. 4. LAY THE TOE-IN FLAP OF FABRIC ONTO THE UNDISTURBED BOTTOM OF THE TRENCH, BACKFILL THE TRENCH AND TAMP THE SOIL. STEEPER SLOPES REQUIRE AN INTERCEPT 5. JOIN SECTIONS AS SHOWN ABOVE.

#### Stabilized Construction Entrance



1. STONE SIZE - USE 3" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT. 2. LENGTH - AS REQUIRED, BUT NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD APPLY. 3. THICKNESS - NOT LESS THAN SIX (6) INCHES.
4. WIDTH - 25 FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE

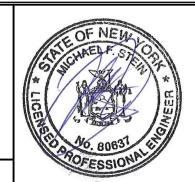
INGRESS OR EGRESS OCCUR. 5. FILTER CLOTH — WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE. FILTER CLOTH WILL NOT BE REQUIRED ON A SINGLE FAMILY RESIDENCE LOT.

6. SURFACE WATER — ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED.

7. MAINTENANCE — THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT OF WAY THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHT OF WAY MUST BE REMOVED IMMEDIATELY.

8. WASHING — WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHT OF WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE 9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

PROPOSED TWO LOT SUBDIVISION 60 CROTON DAM ROAD TOWN OF OSSINING WESTCHESTER COUNTY - NEW YORK



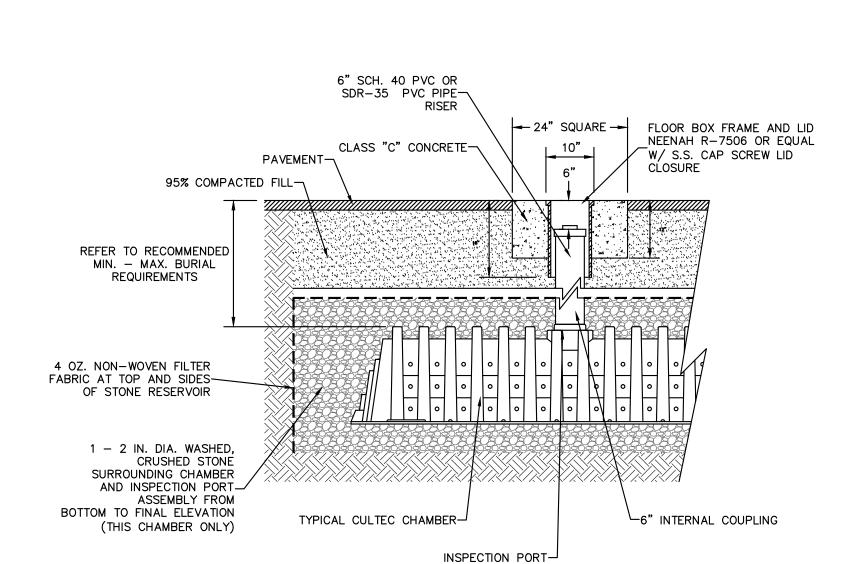
**HUDSON** 

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Designed By: T.K.

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GENERAL NOTES
RECHARGER 330XL HD BY CULTEC, INC. OF BROOKFIELD, CT.

STORAGE PROVIDED = 11.32 CF/FT [1.05 m<sup>3</sup>/m] PER DESIGN

REFER TO CULTEC, INC.'S CURRENT RECOMMENDED INSTALLATION

THE CHAMBER WILL BE DESIGNED TO WITHSTAND TRAFFIC LOADS

WHEN INSTALLED ACCORDING TO CULTEC'S RECOMMENDED

UNIT.

GUIDELINES.

INSTALLATION INSTRUCTIONS

RECHARGER 330XL ACCESS PORT

NDS POLYOLEFIN POP-UP DRAINAGE

- COMPACTED TOPSOIL

SEWER AND

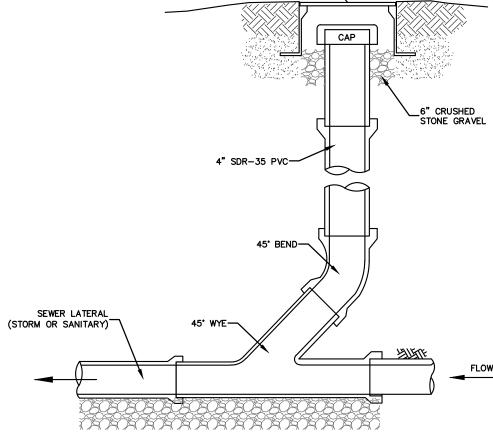
CRUSHED & COMPACTED

OR APPROVED EQUAL

NDS 1/4 BEND SEWER

-DRAIN ELBOW OR

APPROVED EQUAL



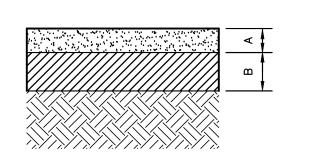
CAMPBELL FRAME & GRATE # 4152>

#### SEWER CLEANOUT DETAIL (GRAVITY) (STORM OR SANITARY)

NOTES (SANITARY SEWER SERVICES): ALL SANITARY SEWER SERVICES TO BE 4" SCH. 40 @ 1.0% MINIMUM. IN ACCORDANCE WITH THE NYS RESIDENTIAL BUILDING CODE, THE FOLLOWING A. CLEANOUTS SHALL BE INSTALLED NOT MORE THAN 100 FEET APART IN HORIZONTAL

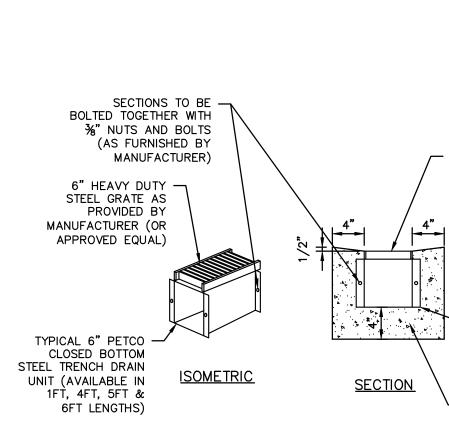
DRAINAGE LINES (P3005.2.2).
B. CLEANOUTS SHALL BE INSTALLED AT EACH CHANGE OF DIRECTION OF THE DRAINAGE SYSTEM GREATER THAN 45 DEGREES. C. CLEANOUTS SHALL BE INSTALLED SO THAT THE CLEANOUT OPENS TO ALLOW CLEANING IN THE DIRECTION OF THE FLOW OF THE DRAINAGE LINE (P3005.2.8).

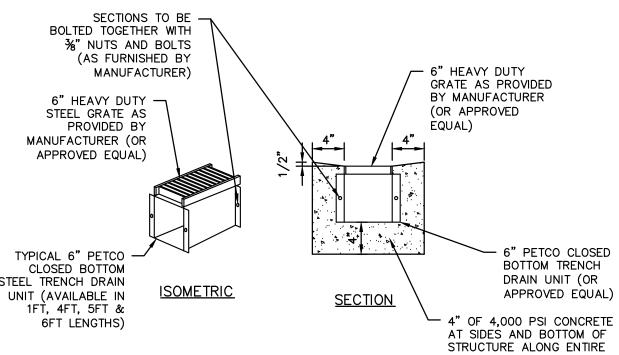
NOTES (STORM SEWER): REFER TO PLAN FOR SPECIFIC PIPE SIZING AND SLOPE SPECIFICATIONS; HOWEVER, IN GENERAL, ALL STORM SEWER SERVICES TO BE 6" SCH. 40 @ 1.0% MINIMUM. 2. CLEANOUTS SHALL BE PLACED BEFORE SIGNIFICANT PIPE BEND LOCATIONS (I.E., JUNCTIONS, 90-DEGREE BENDS, ETC.) UNLESS A ROOF LEADER DOWNSPOUT CONNECTION IS



A- 2" TOP COURSE- N.Y.S.D.O.T. ITEM, 403.178202, TYPE 6 F2 B- 4" SUBBASE COURSE- N.Y.S.D.O.T. ITEM, 304.12, TYPE 2

# DRIVEWAY PAVEMENT SECTION





STEEL TRENCH DRAIN



ALL RECHARGER 330XL HD HEAVY DUTY UNITS ARE MARKED WITH A COLOR STRIPE FORMED INTO THE PART ALONG THE

ALL RECHARGER 330XL HD CHAMBERS MUST BE INSTALLED IN

ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL

LENGTH OF THE CHAMBER.

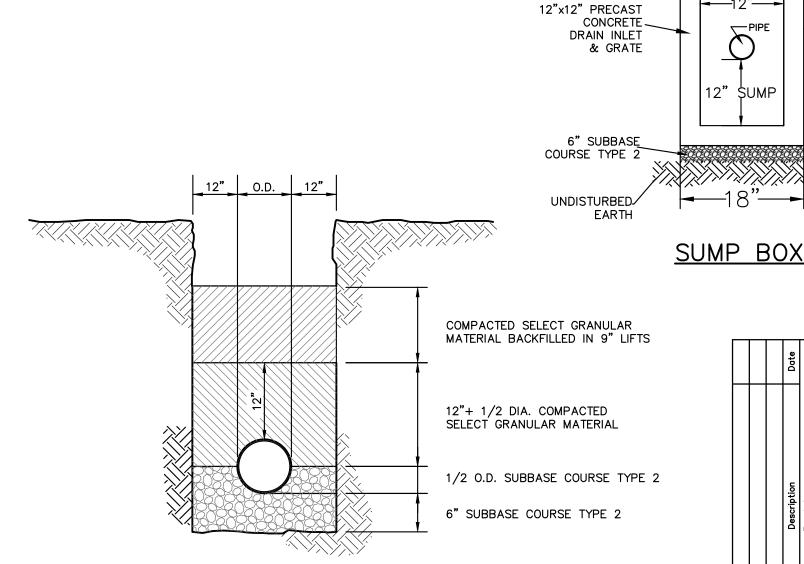
REGULATIONS

1/4" LEACH HOLE

NDS POP-UP DRAINAGE EMITTER ANY ALTERATIONS OR REVISIONS OF THESE PLANS, UNLESS DONE BY OR

UNDER THE DIRECTION OF THE NYS LICENSED AND REGISTERED ENGINEER

THAT PREPARED THEM, IS A VIOLATION OF THE NYS EDUCATION LAW.



TRENCH BEDDING

PROJECT:

