

SURROUND ALL STOCKPILE AREAS WITH STAKED HAYBALES OR SILT FENCE. ALL SLOPES CONSTRUCTED WITH FILL MATERIAL AND ALL SLOPES WITH GRADE 3:1 OR STEEPER SHALL BE TOPSOILED, SEEDED, MULCHED AND STABILIZED WITH STAKED TOBACCO NETTING, OR EROSION BLANKET AS ANY DISTURBED AREAS THAT WILL BE LEFT EXPOSED MORE THAN 14 DAYS

AND NOT SUBJECT TO CONSTRUCTION TRAFFIC, SHALL IMMEDIATELY RECEIVE TEMPORARY SEEDING. MULCH SHALL BE USED IF THE SEASON PREVENTS THE ESTABLISHMENT OF A TEMPORARY COVER. DISTURBED AREAS SHALL BE LIMED AND FERTILIZED PRIOR TO TEMPORARY SEEDING. 3. ALL DISTURBED AREAS WITHIN 500 FEET OF A BUILDING SHALL BE WETTED AS NECESSARY TO PROVIDE DUST CONTROL. A WATERING TRUCK WILL BE

USED IN DRY SEASON TO WET DOWN DUST AREAS.

9. THE CONTRACTOR SHALL KEEP THE ROADWAYS WITHIN THE PROJECT CLEAR SOIL AND DEBRIS AND IS RESPONSIBLE FOR ANY STREET CLEANING NECESSARY DURING THE COURSE OF THE PROJECT. 10. UTILITY LINE EXCAVATED MATERIAL SHALL BE TEMPORARILY STOCKPILED ON THE HIGH SIDE OF EXCAVATION SO RUNOFF IS DIRECTED AWAY FROM

TRENCH. AFTER BACK-FILLING, AREA IS TO BE TOPSOILED, SEEDED AND

1. SEDIMENT AND EROSION CONTROL STRUCTURES SHALL BE REMOVED AND THE AREA STABILIZED WHEN THE DRAINAGE AREA HAS BEEN PROPERLY STABILIZED BY PERMANENT MEASURES.

12. ALL AREAS OF DISTURBED SOIL SHALL BE STABILIZED BY THE CONTRACTOR. IN ADDITION TO ALL SPECIFIED EROSION CONTROL DEVICES, THE CONTRACTOR SHALL TAKE ALL STEPS PRUDENT AND NECESSARY TO STABILIZE THE SITE AT ALL TIMES.

13. ALL SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH THE CURRENT EDITION OF "NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROLS" (BLUE BOOK).

CONSTRUCTION SEQUENCE:

THE PROPOSED IMPROVEMENTS ARE TO BE CONSTRUCTED IN ONE PHASE. THE CONSTRUCTION WILL BE IN A SEQUENCE THAT WILL MINIMIZE THE POTENTIAL FOR EROSION. CONSTRUCTION IS SCHEDULED TO BEGIN IN OCTOBER OF 2020. THE GENERAL SEQUENCE

1. SURVEY AND STAKE LIMITS OF DISTURBANCE AND EROSION CONTROL INSTALLATION. INSTALL EROSION CONTROLS (ANTI-TRACKING PAD, SILT FENCE, TEMPORARY SOIL STOCKPILES) AS SHOWN ON THE EROSION CONTROL PLAN AND PER THE RESPECTIVE EROSION CONTROL DETAILS.

3. CORDON OFF PROPOSED LOCATION OF SEPTIC AREAS.

4. STAGING AREA SHALL BE WITHIN THE DISTURBANCE LIMITS.

CONTROL DEVICES IN AN APPROPRIATE MANNER.

5. REMOVE ANY IMPERVIOUS SURFACES PROPOSED TO BE REMOVED. STRIP TOPSOIL AND ROUGH GRADING. NOTE THAT DISTURBED SOIL THAT WILL NOT BE WORKED FOR A PERIOD GREATER THAN 14 DAYS MUST BE STABILIZED. STABILIZATION MUST BE INITIATED BY THE END OF THE NEXT BUSINESS DAY AND COMPLETED WITHIN SEVEN (7) DAYS.

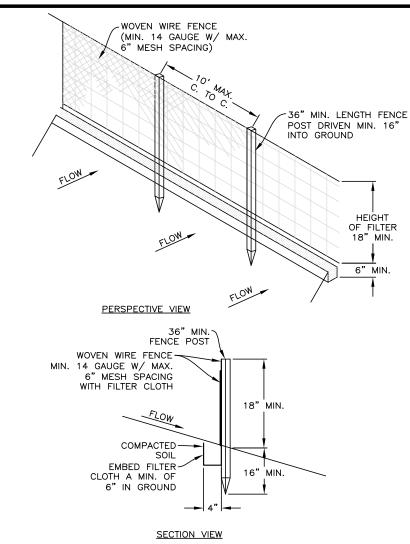
7. EXCAVATE FOR PROPOSED FOOTINGS/FOUNDATION. HOUSE FRAMING AND

8. EXCAVATE AND INSTALL SUBSURFACE UTILITIES; WATER SERVICE, ELECTRIC TELEPHONE/CABLE/DRAINAGE. SEPTIC SYSTEM SHALL BE STAKED. SEPTIC SYSTEM SHALL BE INSTALLED.

9. COORDINATE WITH HEALTH DEPARTMENT AND DESIGN ENGINEER CONSTRUCTION INSPECTION FOR SEPTIC SYSTEM.

10. PROTECT SEPTIC SYSTEM DURING THE REMAINING OF CONSTRUCTION AFTER INSTALLATION.

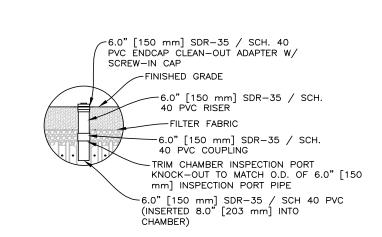
11. FINAL GRADING, SEEDING, SODDING, AND OTHER SOIL STABILIZING LANDSCAPING FOR FINAL SITE STABILIZATION. 12. REMOVE EROSION CONTROL: SILT FENCE AND ANTI-TRACKING PAD. DISCARD EROSION



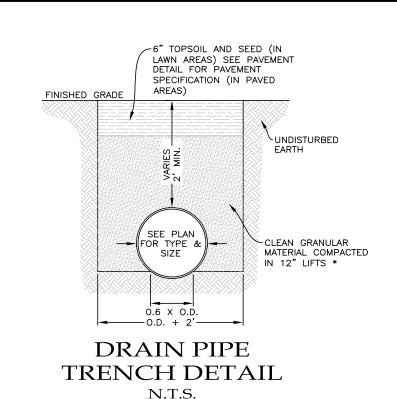
CONSTRUCTION SPECIFICATIONS 1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POST WITH TIES OR STAPLES. POST SHALL BE STEEL EITHER "T" OR "U" TYPE OR HARDWOOD. 2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION. FENCE SHALL BE WOVEN WIRE, 6" MAXIMUM MESH OPENING.

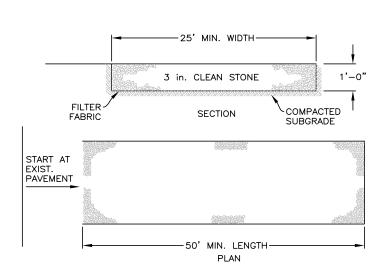
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH SHALL BE EITHER FILTER X, MIRAFI 100X, STABLINKA T140N, OR APPROVED EQUIVALENT. 4. PREFABRICATED UNITS SHALL MEET THE MINIMUM REQUIREMENTS SHOWN. 5. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE. SILT FENCE

N.T.S.



'CULTEC' CHAMBERS INSPECTION PORT NON-TRAFFIC APPLICATION N.T.S





TO BE PROVIDED AT ALL POINTS OF EQUIPMENT INGRESS OR EGRESS ONTO PUBLIC RIGHTS—OF—WAY.

INSTALLATION NOTES

1. STONE SIZE - USE 3" STONE, OR RECLAIMED OR RECYCLED CONCRETE 2. LENGTH - AS REQUIRED, BUT NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD

APPLI.

3. THICKNESS — NOT LESS THAN SIX (6) INCHES.

4. WIDTH — 25 FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INCRESS OR ECRESS 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.

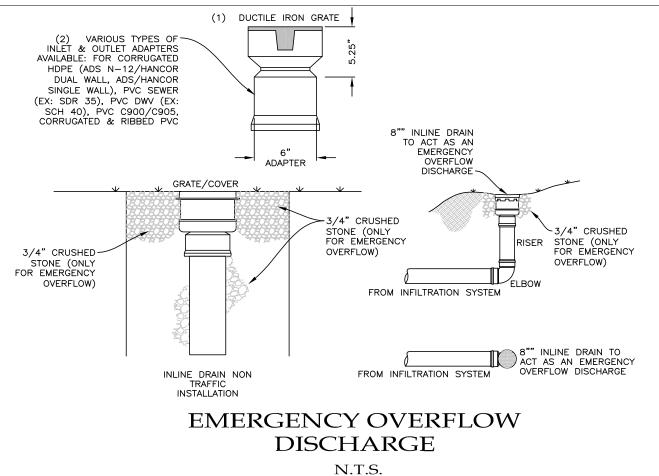
6. SURFACE WATER — ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED.

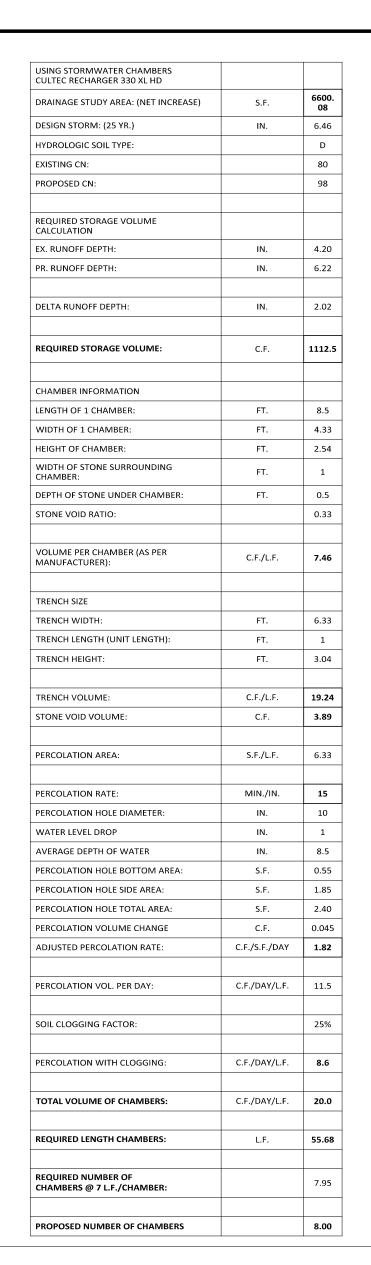
7. MAINTENANCE — THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC

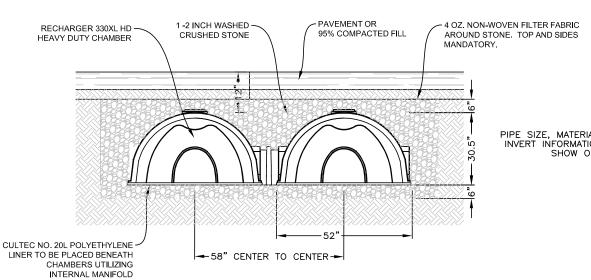
RIGHT OF WAY THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHT OF WAY MUST BE REMOVED IMMEDIATELY.

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

STABILIZED CONSTRUCTION ENTRANCE (ANTI-TRACKING PAD) N.T.S.



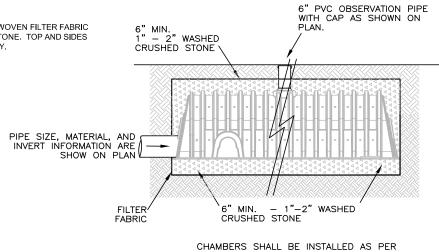




ALL RECHARGER 330XL HD HEAVY DUTY UNITS ARE MARKED WITH A COLOR STRIPE FORMED INTO THE PART ALONG THE LENGTH OF THE CHAMBER.
ALL RECHARGER 330XL HD CHAMBERS **GENERAL NOTES** RECHARGER 330XL HD BY CULTEC, INC. OF BROOKFIELD, CT. STORAGE PROVIDED = 11.32 CF/FT PER DESIGN REFER TO CULTEC, INC.'S CURRENT ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS. RECOMMENDED INSTALLATION GUIDELINES USE RECHARGER 330XL HD HEAVY DUTY FOR

CHAMBERS SHALL BE INSTALLED AS PER MANUFACTURER'S RECOMMENDATIONS STORMWATER CHAMBER CROSS SECTION N.T.S.

TRAFFIC AND/OR H-25 APPLICATIONS.

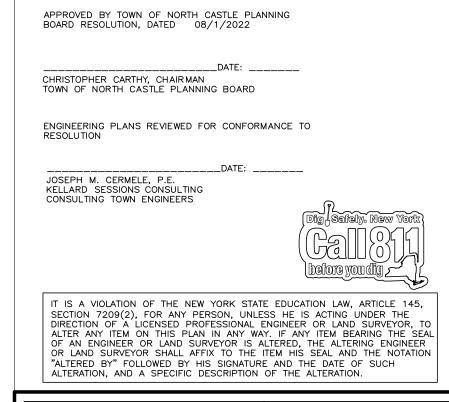


MANUFACTURER'S RECOMMENDATIONS

ALL RECHARGER 330XL HD HEAVY DUTY UNITS ARE MARKED WITH A COLOR STRIPE FORMED INTO THE PART ALONG THE LENGTH OF THE CHAMBER. ALL RECHARGER 330XL HD CHAMBERS
MUST BE INSTALLED IN ACCORDANCE WITH
ALL APPLICABLE LOCAL, STATE AND
FEDERAL REGULATIONS.

GENERAL NOTES RECHARGER 330XL HD BY CULTEC, INC. OF BROOKFIELD, STORAGE PROVIDED = 11.32 CF/FT PER DESIGN UNIT. REFER TO CULTEC. INC.'S CURRENT RECOMMENDED INSTALLATION GUIDELINES. USE RECHARGER 330XL HD HEAVY DUTY FOR TRAFFIC AND/OR H-25 APPLICATIONS

STORMWATER CHAMBER INSTALLATION N.T.S.





ALFONZETTI ENGINEERING, P.C 14 SMITH AVE, MT. KISCO, N.Y. 10549 914-666-9800 INFO@ALFONZETTIENG.COM

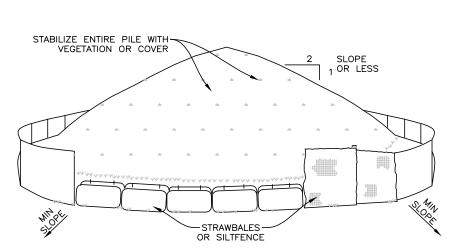
SITE DATA OWNER/APPLICANT: ALESSÁNDRA BIAGGI NATHANIEL KOLOC SITE ADDRESS: 19 JACKSON ROAD BEDFORD, NEW YORK TAX MAP #: 102.02-2-65 OT AREA: 4.3024 AC ZONING: R-2A REVISED: AUGUST 07, 2023

DETAILS PLAN

MAY 19, 2023

KOLOC RESIDENCE

TOWN OF NORTH CASTLE. WESTCHESTER COUNTY, NEW YORK

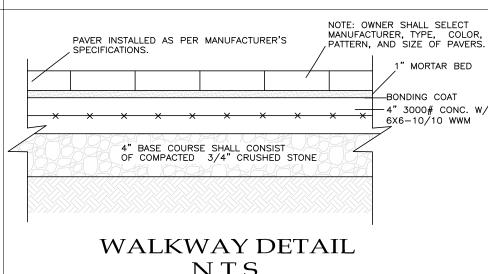


TO BE USED WHERE TOPSOIL PRESERVATION IS NECESSARY FOR REGRADING AND VEGETATING DISTURBED AREAS. TOPSOIL IS APPLIED TO SUBSOILS THAT ARE DROUGHTY (HAVING LOW AVAILABLE MOISTURE FOR PLANTS), STONY, SALTY, HAVE LOW PERMEABILITY, OR ARE EXTREMELY ACID. IT IS ALSO USED TO BACKFILL AROUND SHRUB AND TREE TRANSPLANTS.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

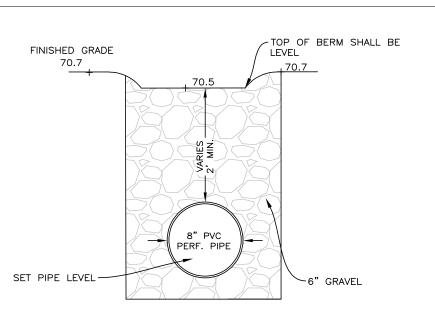
TEMPORARY STOCKPILE STABILIZATION MEASURES INCLUDE VEGETATIVE COVER, MULCH, NON-VEGETATIVE COVER, AND PERIPHERAL SEDIMENT TRAPPING BARRIERS. THE STABILIZATION MEASURE(S) SELECTED SHOULD BE APPROPRIATE FOR THE TIME OF YEAR, SITE CONDITIONS, AND REQUIRED DIRECTION OF LIST. INSTALLATION NOTES

1. AREA CHOSEN FOR STOCKPILING OPERATIONS SHALL BE DRY AND STABLE. 2. MAXIMUM SLOPE OF STOCKPILE SHALL BE 1:2.

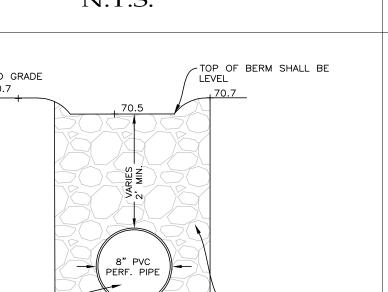
3. UPON COMPLETION OF SOIL STOCKPILING, EACH PILE SHALL BE SURROUNDED WITH EITHER SILT FENCING OR STRAWBALES, THEN STABILIZED WITH VEGETATION OR COVERED. TEMPORARY MATERIAL STOCKPILE N.T.S.



N.T.S.



LEVEL SPREADER DETAIL



N.T.S.