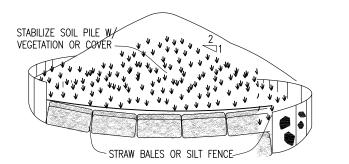


TIES OR STAPLES. POSTS SHALL BE STEEL EITHER "T" OR "U" TYPE OR

- 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 OVER-LAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH
- SHALL BE EITHER FILTER X, MIRAFI 100X, STABILINKA T140N, OR APPROVED EQUIVALENT. 4. PREFABRICATED UNITS SHALL BE GEOFAB, ENVIROFENCE, OR APPROVED EQUIVALENT.

5. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL

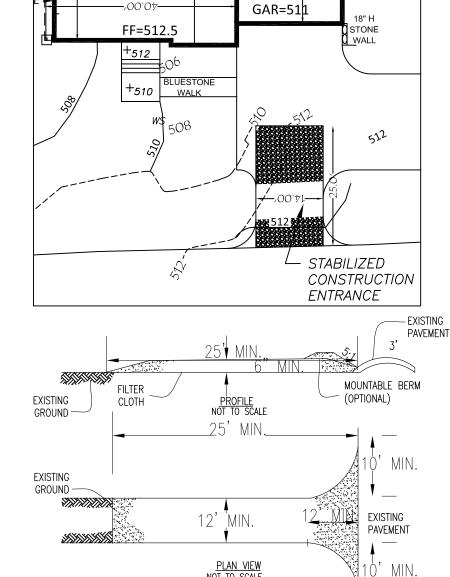
REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.



SOIL STOCKPILING DETAIL

NOT TO SCALE

1. AREA CHOSEN FOR STOCKPILE OPERATIONS SHALL BE SAFE AND STABLE. 2. MAXIMUM SLOPE OF STOCKPILE SHALL BE 1:2. 3. UPON COMPLETION OF SOIL STOCKPILE, EACH PILE SHALL BE STABILIZED WITH EITHER SILT FENCE OR STRAWBALES, THEN STABILIZED WITH VEGETATION OR COVERED.



CONSTRUCTION SPECIFICATIONS:

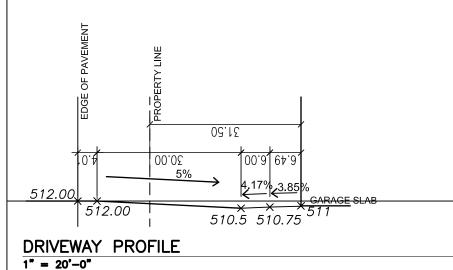
STABILIZED CONSTRUCTION ENTRANCE

- STONE SIZE USE 1-4 INCH STONE, OR RECLAIMED OR RECYCLED
- CONCRETE EQUIVALENT. LENGTH - NOT LESS THAN 50 FEET)EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD
- THICKNESS NOT LESS THAN SIX (6) INCHES. WIDTH TWELVE (12) FOOT MINIMUM, BUT NOT LESS THAN THE FULL

MUST BE REMOVED IMMEDIATELY.

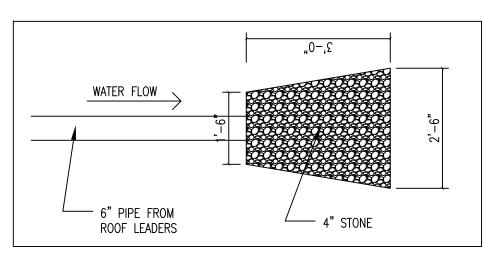
PROVIDED AFTER EACH RAIN.

- WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. TWENTY-FOUR (24) FOOT IS SINGLE ENTRANCE TO SITE. GEOTEXTILE - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO
- PLACING OF STONE SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED BENEATH THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM
- WITH 5:1 SLOPES WILL BE PERMITTED. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS- OF-WAYS, ALL SEDIMENT SPILLED, DROPPED. WASHED OR TRACKED ONTO PUBLIC RIGHT-OF-WAY
- WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON A AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE



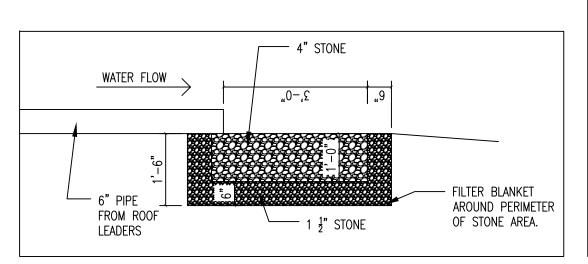
SITE PLAN NOTES:

- 1. PROVIDE A FOUNDATION SURVEY PRIOR TO THE START OF FRAMING.
- 2. ANY IMPORTED SOIL SHALL MEET THE NYSDEC STANDARDS OF UNRESTRICTED FILL AND BE SUITABLE FOR RESIDENTIAL USE. CONSTRUCTION DEBRIS IS NOT PERMITTED TO BE IMPORTED. ANY MATERIAL MEETING THE NYSDEC DEFINITION OF BENEFICIAL USE SHALL BE CERTIFIED AS SUCH BY THE DESIGN PROFESSIONAL OF RECORD. NOTIFY THE TOWN OF CORTLANDT PRIOR TO IMPORT. SOIL TESTING MAY STILL BE REQUIRED.
- 4. PRIOR TO BACKFILLING OF ANY STORM WATER BEST MANAGEMENT PRACTICE, DOTS-ENGINEERING SHALL BE NOTIFIED TO PERFORM AN INSPECTION. CONTACT ENGINEERING AT 914-734-1060 TO SCHEDULE AN INSPECTION.
- 5. PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY, THE ENGINEER/ ARCHITECT SHALL SUBMIT A CERTIFICATION ADDRESSED TO "THE TOWN OF CORTLANDT DEPARTMENT OF TECHNICAL SERVICES" THAT THE SITE WORK HAS BEEN COMPLETED IN ACCORDANCE WITH THE APPROVED PLANS ON FILE WITH THE TOWN AND THAT THERE IS NO ADVERSE IMPACTS TO ADJACENT AND ADJOINING NEIGHBORS AS IT PERTAINS TO DRAINAGE AND RUNOFF.
- 6. PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY/ COMPLIANCE, AN AS-BUILT DETAIL OF ALL RETAINING WALLS SHALL BE SUBMITTED ALONG WITH CERTIFICATION BY THE DESIGN PROFESSIONAL THAT ALL FACTORS OF SAFETY HAVE BEEN IN ACCORDANCE WITH THE APPROVED PLANS ON FILE WITH THE TOWN.
- 7. THE APPLICANT IS AWARE THAT THE ENTIRE SITE MUST BE 100% STABILIZED PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY. DISTURBED AREAS SHALL BE RESTORED AND STABILIZED APPROPRIATELY AND IN A TIMELY MANNER. THIS INCLUDES ALL LANDSCAPING WHICH AT MINIMUM SHALL INCLUDE THE SPECIFIED NUMBER OF TREES AND VARIETY OF WHICH HAS BE INDICATED ON THESE PLANS. CONTRACTOR AND APPLICANT BOTH ACKNOWLEDGE THAT THERE SHALL BE NO DEVIATION FROM THE APPROVED QUANTITY.
- 9. A DOUBLE CHECK VALVE SHALL BE INSTALLED TO PROTECT THE PUBLIC WATER SUPPLY. THIS CHECK VALVE SHALL BE INSTALLED IN THE HOUSE PRIOR TO ANY TAPS.



STONE ENERGY DISSIPATER - PLAN

TOWN OF CORTLANDT ZONING REQUIREMENTS			
BASIC DATA: ADDRESS: 35 SHADY BROOK LANE TAX MAP: 34.15-2-65 ZONING DISTRICT: R-40 PROPOSED USE: SINGLE FAMILY RESIDENCE			
BULK REGULATIONS	REQUIRED/ ALLOWABLE	EXISTING/PROPOSED	VARIANCE REQUIRED
LOT AREA	40,000 SF	20,250 SF	NONE
LOT WIDTH	150 FT	150 FT	NONE
FRONT YARD	50 FT	27.0 FT	23.0 FT
REAR YARD	30 FT	79.5 FT	NONE
SIDE YARD - LOT WIDTH 70 FT OR MORE			
20% OF WIDTH TO A MAX OF 30'-0"			
SIDE YARD (LEFT)	30 FT	58.0 FT	NONE
SIDE YARD (RIGHT)	30 FT	30.0 FT	NONE
MAX. BUILDING COVERAGE (.65 X 4200)	2730 S.F.	1576	NONE
MIN. LANDSCAPE COVERAGE	60%	92%	NONE
MAX. BUILDING FLOOR AREA (BASED ON 20,250)	4200 SF	3050 SF	NONE



STONE ENERGY DISSIPATER - SECTION

