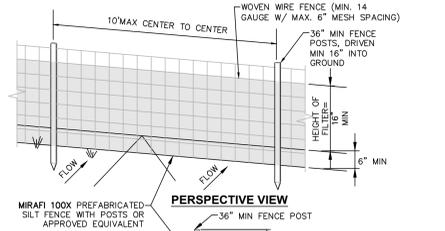


STABILIZED CONSTRUCTION ENTRANCE DETAIL
SCALE: NOT TO SCALE

CONSTRUCTION ENTRANCE SPECIFICATIONS:

- STONE SIZE - USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
- THICKNESS - NOT LESS THAN SIX (6) INCHES.
- WIDTH - TWELVE (12) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS.
- LENGTH - NOT LESS THAN 50' (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30' MINIMUM LENGTH WOULD APPLY).
- 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 ACROSS THE ENTRANCE. 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 INTO PUBLIC RIGHTS-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 RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
- WASHING - WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-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.
- PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.



TEMPORARY OUT OF PAVEMENT FILTER FABRIC DROP INLET PROTECTION DETAIL
SCALE: NOT TO SCALE

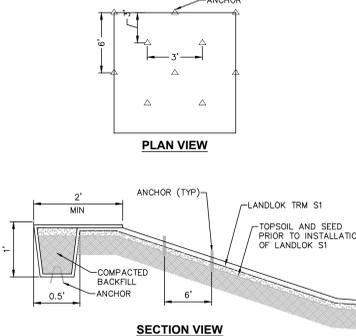
NOTES:

- WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES. POSTS SHALL BE STEEL "1" OR "1 1/2" TYPE OR HARDWOOD.
- FILTER FABRIC TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION. FENCE SHALL BE WOVEN WIRE, 6" MAX MESH OPENING.
- WHEN TWO SECTIONS OF FILTER FABRIC ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY 6" AND FOLDED.
- MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIALS REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.
- MAXIMUM DRAINAGE AREA FOR OVERLAND FLOW TO A SILT FENCE SHALL NOT EXCEED 1/4 ACRE PER 100 FEET OF FENCE.
- SILT FENCE SHALL BE USED WHERE EROSION COULD OCCUR IN THE FORM OF SHEET EROSION.
- SILT FENCE SHALL NOT BE USED WHEN A CONCENTRATION OF WATER IS FLOWING TO THE BARRIER.
- MAXIMUM ALLOWABLE SLOPE LENGTHS CONTRIBUTING RUN-OFF TO A SILT FENCE ARE: SLOPE STEEPNESS MAXIMUM SLOPE LENGTH(FT)

3:1	25
4:1	50
5:1	75
6:1	100



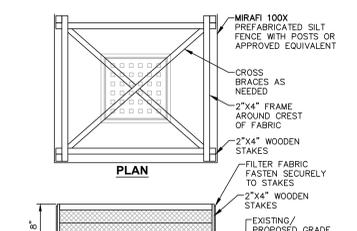
SILT FENCE INSTALLATION DETAIL
SCALE: NOT TO SCALE



LANDLOK S1 TURF REINFORCEMENT NOTES:

- GRADE AND COMPACT AREA OF INSTALLATION, REMOVING ALL ROCKS, VEGETATION, ETC.
- 3" MINIMUM TOPSOIL AND SEED PRIOR TO INSTALLATION.
- EXTEND TRM 2"-0" OVER CREST OF SLOPE AND EXCAVATE A 12"x6" TERMINAL ANCHOR TRENCH.
- ANCHOR TRM IN TRENCH @ 1'-0" SPACING, BACKFILL AND COMPACT SOIL.
- UNROLL TRM DOWN SLOPE WITH SMALL NETTING ON BOTTOM, LARGE NETTING ON TOP. (ON SLOPES > 3:1, NETTING TO BE UNROLLED DOWN SLOPE).
- OVERLAP ADJACENT ROLLS AT LEAST 3" AND ANCHOR EVERY 18".
- LAY TRM LOOSE TO MAINTAIN DIRECT CONTACT WITH SOIL (DO NOT PULL TAUGHT).
- SECURE TRM TO GROUND SURFACE USING U-SHAPED WIRE STAPLES.
- TRM TO BE ANCHORED @ 3'-0" INTERVALS PARALLEL TO CONTOUR (SEE PLAN VIEW).

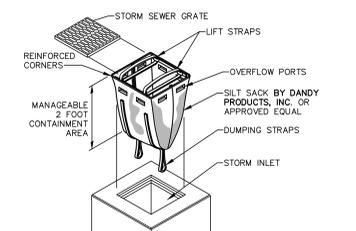
LANDLOK S1 DEGRADABLE TURF REINFORCEMENT MAT DETAIL
SCALE: NTS



TEMPORARY OUT OF PAVEMENT FILTER FABRIC DROP INLET PROTECTION DETAIL
SCALE: NOT TO SCALE

NOTES:

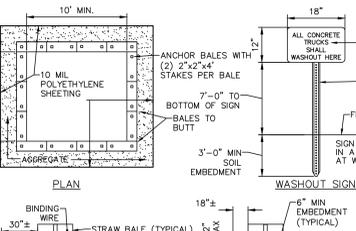
- FILTER FABRIC SHALL HAVE AN EOS OF 40-85.
- CUT FABRIC FROM CONTINUOUS ROLL TO ELIMINATE JOINTS. IF JOINTS ARE NEEDED, OVERLAP TO THE NEXT STAKE.
- STAKE MATERIALS WILL BE STANDARD 2"x4" WOOD OR EQUIVALENT, WITH A MINIMUM LENGTH OF 3 FEET.
- SPACE STAKES EVENLY AROUND INLET 3 FEET APART AND DRIVE MINIMUM 18" DEEP. SPACES GREATER THAN 3 FEET MAY BE BRIDGED WITH THE USE OF WIRE MESH BEHIND FABRIC FOR SUPPORT.
- FABRIC SHALL BE EMBEDDED 1 FOOT MINIMUM BELOW GROUND AND BACKFILLED. IT SHALL BE SECURELY FASTENED TO THE STAKES AND FRAME.
- A 2"x4" WOOD FRAME SHALL BE COMPLETED AROUND THE CREST OF THE FABRIC FOR OVERFLOW STABILITY.
- MAXIMUM DRAINAGE AREA IS 1 ACRE.
- INLET PROTECTION SHALL REMAIN IN-PLACE UNTIL SITE HAS BEEN STABILIZED.



SILT SACK DETAIL
SCALE: NOT TO SCALE

NOTES:

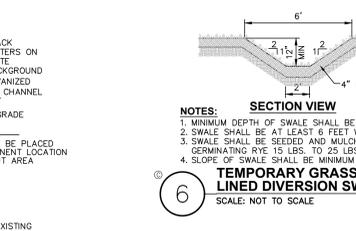
- CONTAINMENT MUST BE STRUCTURALLY SOUND AND LEAK-FREE AND CONTAIN ALL LIQUID WASTES.
- CONTAINMENT DEVICES MUST BE OF SUFFICIENT QUANTITY OR VOLUME TO COMPLETELY CONTAIN THE LIQUID WASTES GENERATED.
- WASTEWATER MUST BE CLEANED OR NEW FACILITIES CONSTRUCTED AND READY TO USE ONCE WASHOUT IS 75% FULL. THIS INCLUDES REPLACEMENT OF THE 10 MIL POLYETHYLENE SHEETING.



CONCRETE WASHOUT AREA DETAIL
SCALE: NOT TO SCALE

NOTES:

- WASHOUT AREA(S) SHALL BE INSTALLED IN A LOCATION EASILY ACCESSIBLE BY CONCRETE TRUCKS.
- IF MORE AREAS MAY BE INSTALLED ON THE CONSTRUCTION SITE AND MAY BE RELOCATED AS CONSTRUCTION PROGRESSES.
- AT LEAST WEEKS BEFORE RECOMMENDATION OF SAND AND AGGREGATE AND DISPOSE OF PROPERLY.



TEMPORARY GRASS LINED DIVERSION SWALE DETAIL
SCALE: NOT TO SCALE

NOTES:

- MINIMUM DEPTH OF SWALE SHALL BE 12".
- SWALE SHALL BE AT LEAST 6 FEET WIDE AT TOP.
- SWALE SHALL BE SEEDED AND MULCHED WITH FAST GERMINATING RYE 15 LBS. TO 25 LBS. PER 1,000 SF.
- SLOPE OF SWALE SHALL BE MINIMUM 2%.



TEMPORARY SOIL STOCKPILE DETAIL
SCALE: NOT TO SCALE

NOTES:

- AREA CHOSEN FOR STOCKPILING OPERATIONS SHALL BE DRY AND STABLE.
- MAXIMUM SLOPE OF STOCKPILE SHALL BE 1V:2H.
- UPON COMPLETION OF SOIL STOCKPILING, EACH PILE SHALL BE SURROUNDED WITH SILT FENCING, THEN STABILIZED WITH VEGETATION OR COVER.
- SEE SPECIFICATIONS FOR INSTALLATION OF SILT FENCE.



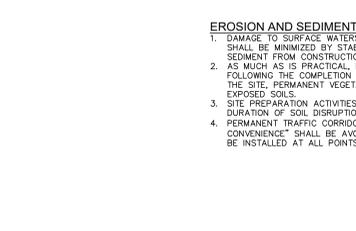
STABILIZED CONSTRUCTION ENTRANCE DETAIL
SCALE: NOT TO SCALE



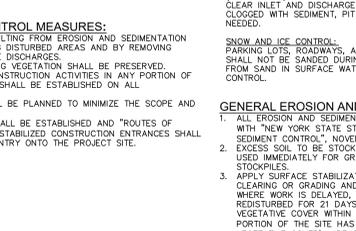
SILT FENCE INSTALLATION DETAIL
SCALE: NOT TO SCALE



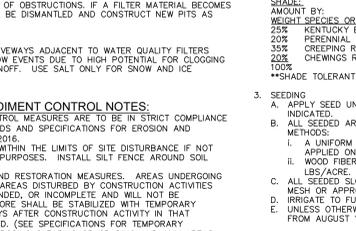
LANDLOK S1 DEGRADABLE TURF REINFORCEMENT MAT DETAIL
SCALE: NTS



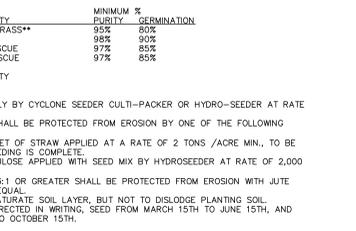
SILT SACK DETAIL
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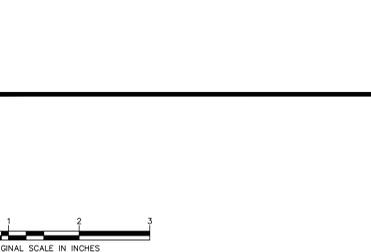
CONCRETE WASHOUT AREA DETAIL
SCALE: NOT TO SCALE



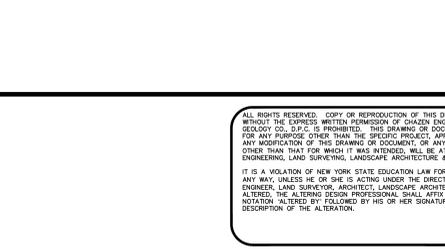
TEMPORARY GRASS LINED DIVERSION SWALE DETAIL
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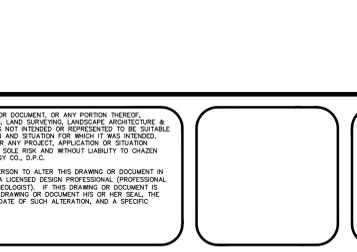
TEMPORARY SOIL STOCKPILE DETAIL
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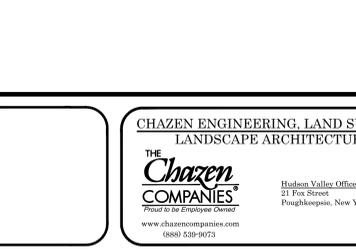
STABILIZED CONSTRUCTION ENTRANCE DETAIL
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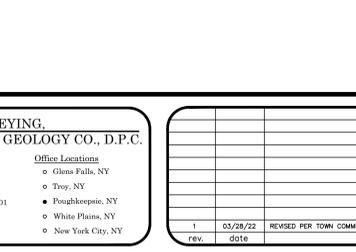
SILT FENCE INSTALLATION DETAIL
SCALE: NOT TO SCALE



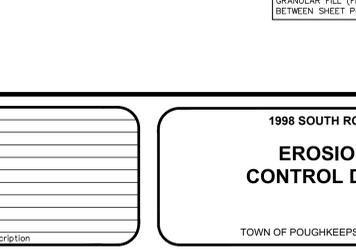
LANDLOK S1 DEGRADABLE TURF REINFORCEMENT MAT DETAIL
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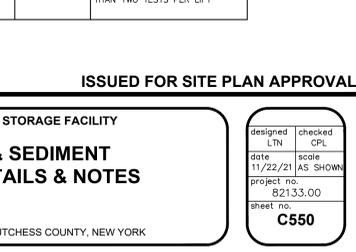
SILT SACK DETAIL
SCALE: NOT TO SCALE



CONCRETE WASHOUT AREA DETAIL
SCALE: NOT TO SCALE



TEMPORARY GRASS LINED DIVERSION SWALE DETAIL
SCALE: NOT TO SCALE



TEMPORARY SOIL STOCKPILE DETAIL
SCALE: NOT TO SCALE