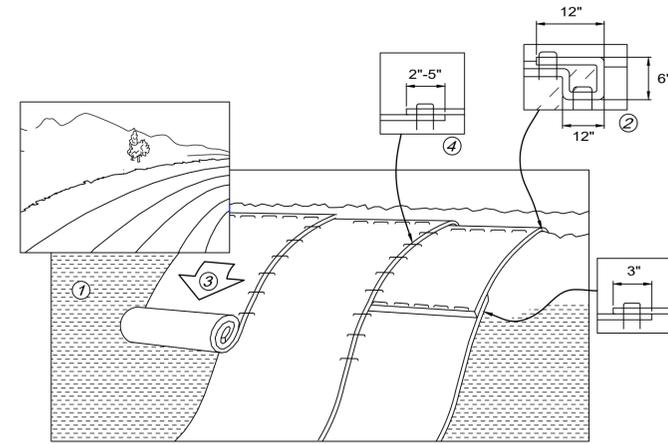


**STABILIZED CONSTRUCTION ENTRANCE DETAIL**

SCALE: N.T.S.

**NOTES:**

1. STONE SIZE - USE 1 1/2 - 2 1/2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
2. LENGTH - 50 FEET MINIMUM.
3. THICKNESS - NOT LESS THAN SIX (6) INCHES.
4. WIDTH - TWENTY FOUR (24) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS.
5. FILTER CLOTH, MIRAFI OR APPROVED EQUAL, WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
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 PAVED SURFACES. ALL SEDIMENT SPILLED, DROPPED, WASHED, OR TRACTED ONTO PAVED SURFACES MUST BE REMOVED IMMEDIATELY.
8. 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.
10. THE SITE SHALL BE MAINTAINED IN SUCH A WAY THAT ALL CONSTRUCTION VEHICLES EXITING THE SITE ONTO A PAVED SURFACE SHALL PASS OVER THE STABILIZED CONSTRUCTION ENTRANCE IF THEY HAVE TRANSVERSED OVER DISTURBED EARTH.

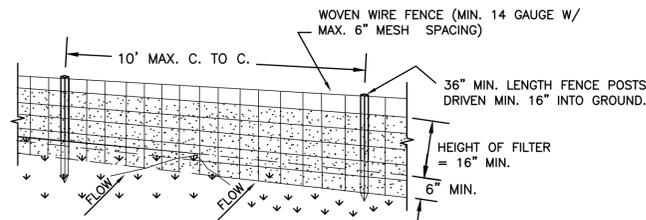


**EROSION PROTECTION WITH SOIL STABILIZATION MATTING**

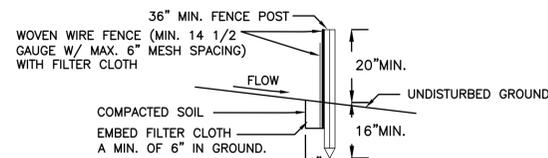
SCALE: N.T.S.

**NOTES:**

1. BEGIN AT THE TOP OF THE SLOPE BY ANCHORING THE BLANKET IN A 6" WIDE TRENCH WITH APPROXIMATELY 12" OF BLANKET EXTENDED BEYOND THE UP-SLOPE PORTION OF THE TRENCH. ANCHOR THE BLANKET WITH A ROW OF STAPLES/STAKES APPROXIMATELY 12" APART IN THE BOTTOM OF THE TRENCH. BACK FILL AND COMPACT THE TRENCH AFTER STAPLING. APPLY SEED TO PREPARED SOIL AND FOLD REMAINING 12" PORTION OF THE BLANKET BACK OVER SEED AND SOIL. SECURE BLANKET OVER SOIL WITH A ROW OF STAPLES/STAKES SPACED APPROXIMATELY 12" APART ACROSS THE WIDTH OF THE BLANKET.
2. ROLL THE BLANKETS DOWN ACROSS THE SLOPE. BLANKETS WILL UNROLL WITH THE APPROPRIATE SIDE AGAINST THE SOIL SURFACE. ALL BLANKETS MUST BE SECURELY FASTENED TO SOIL SURFACE BY PLACING STAPLES/STAKES IN APPROPRIATE LOCATIONS AS SHOWN IN THE STAPLE PATTERN GUIDE.
3. WHEN USING OPTIONAL DOT SYSTEM, STAPLES/STAKES SHOULD BE PLACED THROUGH EACH OF THE COLORED DOTS CORRESPONDING TO THE APPROPRIATE STAPLE PATTERN.
4. THE EDGES OF PARALLEL BLANKETS MUST BE STAPLED WITH APPROXIMATELY 2"-5" OVERLAP DEPENDING ON BLANKET TYPE. TO ENSURE PROPER SEAM ALIGNMENT, PLACE THE EDGE OF THE OVERLAPPING BLANKET (BLANKET BEING INSTALLED ON TOP) EVEN WITH THE COLORED SEAM STITCH ON THE PREVIOUSLY INSTALLED BLANKET.
5. CONSECUTIVE BLANKETS SPLICED DOWN THE SLOPE MUST BE PLACED ACCORDING TO DETAILS A, B, C, D.
6. EROSION CONTROL BLANKETS SHALL BE INSTALLED FOLLOWING MANUFACTURERS SPECIFICATIONS.
7. IN LOOSE SOIL CONDITIONS, THE USE OF STAPLE OR STAKE LENGTHS GREATER THAN 6" MAY BE NECESSARY TO PROPERLY ANCHOR THE BLANKETS.



PERSPECTIVE VIEW



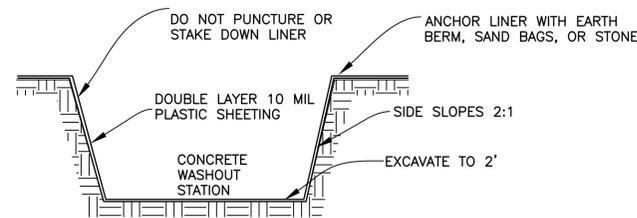
SECTION VIEW

**SEDIMENT FENCE DETAIL**

SCALE: N.T.S.

**NOTES:**

1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES. POSTS 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, 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.



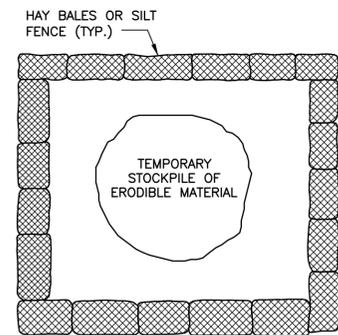
SEE SHEET 6 FOR LOCATION AND DIMENSIONS

**CONCRETE WASHOUT**

SCALE: N.T.S.

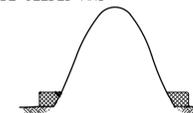
**NOTES:**

1. THE MINIMUM SIZE SHALL BE 8' X 8' AT THE BOTTOM AND 2' DEEP.
2. AN EXCAVATED PIT SHALL PROVIDE 2' HORIZONTAL TO 1' VERTICAL.
3. CONTRACTOR TO PROVIDE SIGNS ON SITE TO DIRECT DRIVERS TO ITS LOCATION.
4. LOCATION SHALL BE A MINIMUM OF 100' FROM DRAINAGE SWALES, STORM DRAIN INLETS, WETLANDS, STREAMS, AND OTHER SURFACE WATERS.
5. REFER TO "NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL" STANDARD AND SPECIFICATIONS FOR CONCRETE WASHOUT PG 2.24 FOR DEFINITIONS AND MAINTENANCE PARAMETERS.



PLAN

NOTE:  
FOR STOCKPILING ERODIBLE MATERIAL FOR EXTENDED PERIODS THE AREA SHALL BE SEEDDED AND MULCHED



SECTION A

**SEDIMENT CONTROL DETAIL FOR STOCKPILING OF ERODIBLE MATERIAL**

N.T.S.

NO.	DATE	REVISION	INT.



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<b>TOWN OF BLOOMING GROVE</b>	
ORANGE COUNTY	NEW YORK
<b>LASSER PARK SENIOR CENTER</b>	

<b>CONTRACT 2</b>	
<b>EROSION AND SEDIMENT CONTROL DETAILS</b>	
<b>CIVIL</b>	

PROJECT NO. 5708
DATE: AUGUST 2023
SCALE: AS SHOWN

<b>DRAWING NO.</b>
<b>C5</b>