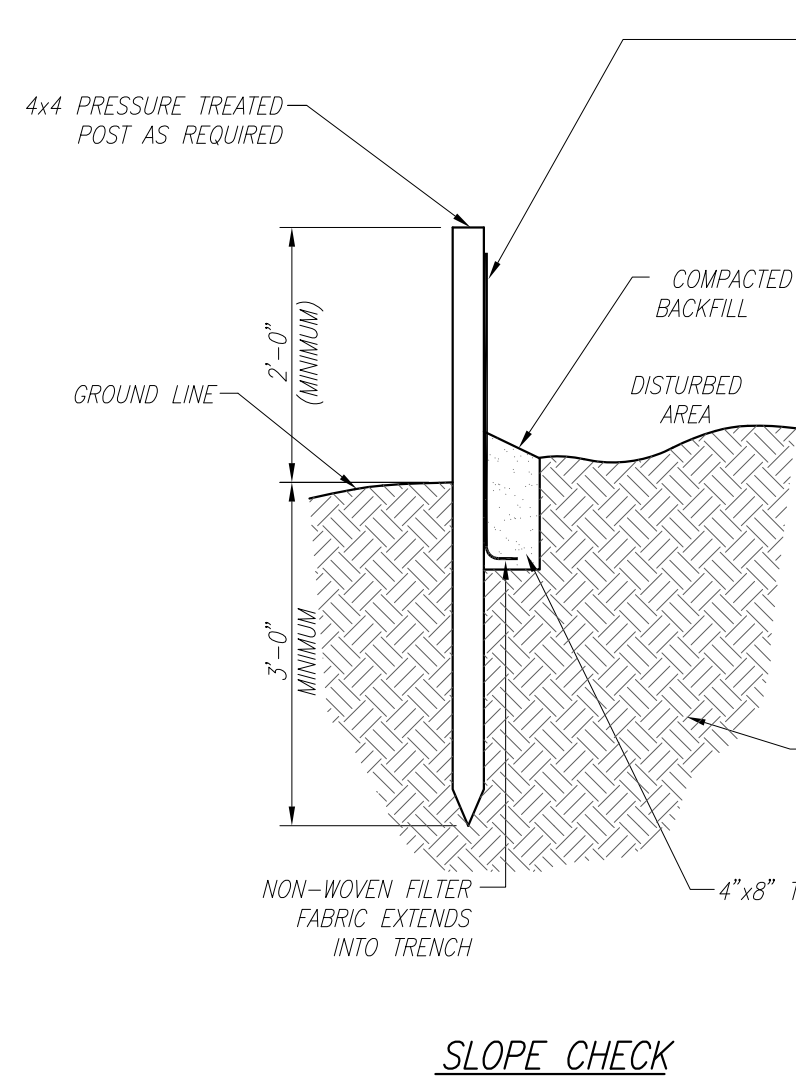


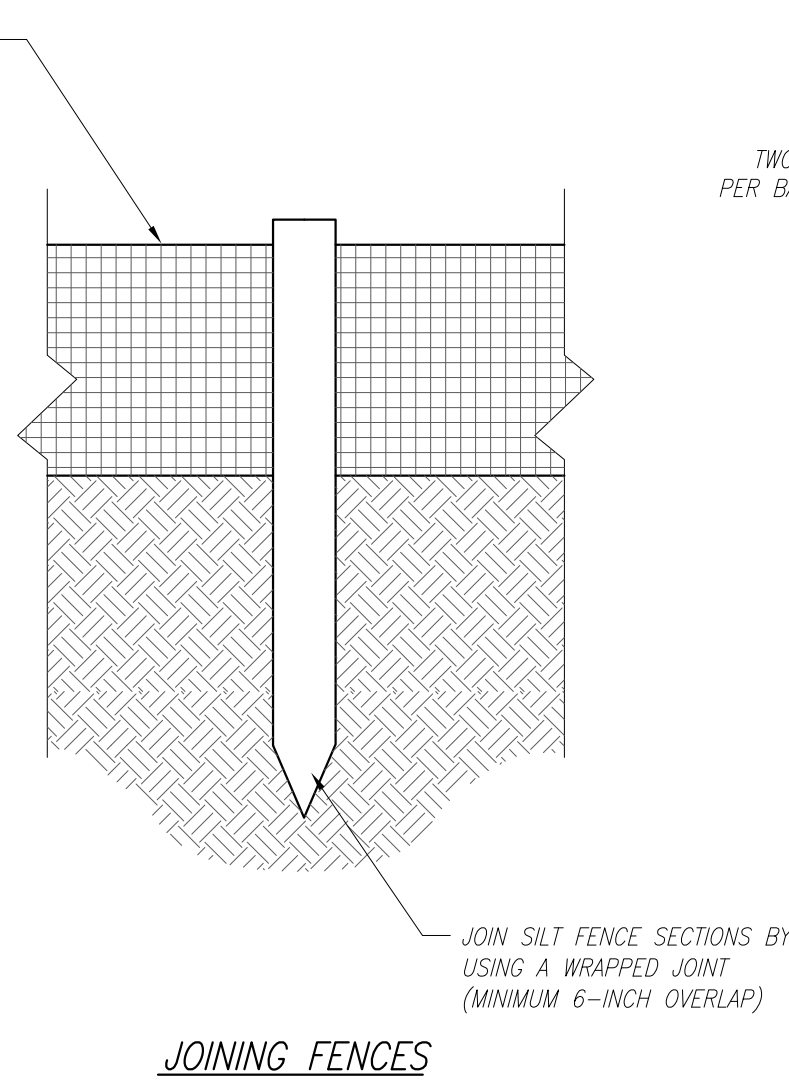
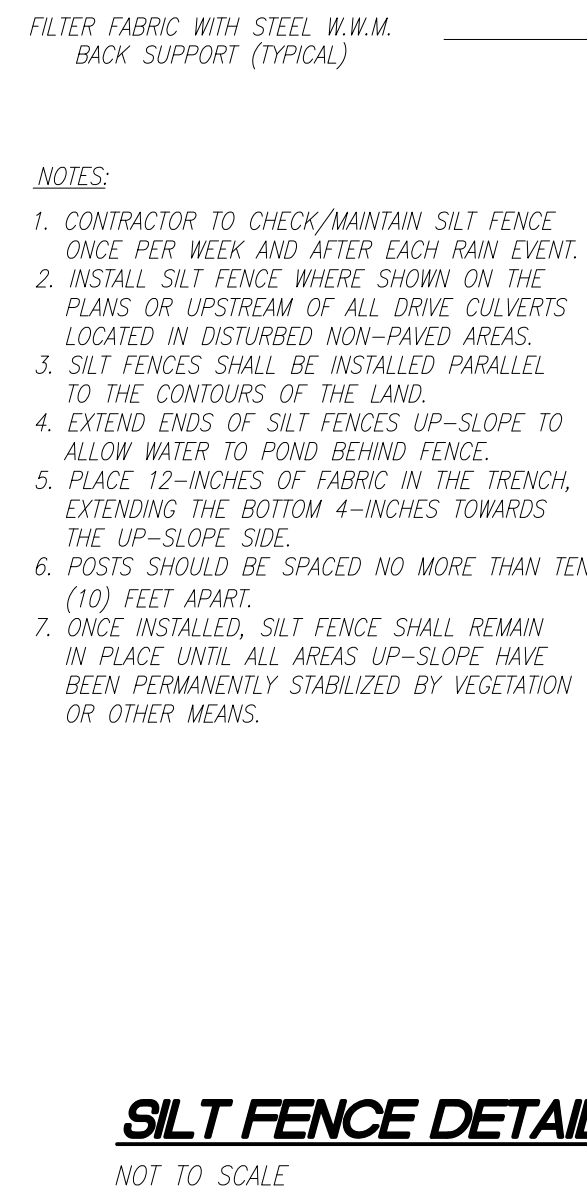
**GENERAL EROSION CONTROL NOTES**

1. THE CONTRACTOR SHALL PROVIDE EROSION CONTROL IN COMPLIANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS THROUGHOUT THE DURATION OF THE CONSTRUCTION PERIOD. ALL EROSION CONTROL PRACTICES SHALL BE IN ACCORDANCE WITH THE "INDIANA HANDBOOK FOR EROSION CONTROL IN DEVELOPING AREAS", LATEST VERSION AND THE HAMILTON COUNTY STANDARDS.
2. SEDIMENT DEPOSITS SHALL BE DISPOSED OF IN LOCATIONS WHICH DO NOT CAUSE SEDIMENTATION ELSEWHERE.
3. ALL STOCKPILE MATERIAL SHALL BE PROTECTED TO PREVENT EROSION.
4. THE COST OF FURNISHING, INSTALLING, MAINTAINING AND REMOVING ALL SILT FENCE, TEMPORARY DITCH CHECKS, TEMPORARY SWALES AND DIVERSION SEDIMENT TRAPS, TEMPORARY SEEDING AND OTHER TEMPORARY MEASURES USED TO CONTROL EROSION SHALL BE INCLUDED IN THE EROSION CONTROL ITEM IN THE CONTRACTOR'S BID PRICE.
5. THE CONTRACTOR SHALL STRIP ALL TOPSOIL, SAVE FOR REUSE AND HAUL AWAY ANY REMAINDER, UPON APPROVAL OF THE ENGINEER, DURING FINAL GRADING THE CONTRACTOR SHALL REUSE THE STRIPPED TOPSOIL.
6. THE CONTRACTOR SHALL PLACE A MINIMUM OF 3" OF TOPSOIL IN ALL DISTURBED AREAS, SEED, FERTILIZE, MULCH AND MAINTAIN UNTIL GROWTH IS ESTABLISHED.
7. THE CONTRACTOR SHALL MINIMIZE CLEARING ACTIVITIES; THEREBY MINIMIZING THE AMOUNT OF EXPOSED SOIL.
8. THE CONTRACTOR SHALL SEQUENCE CONSTRUCTION ACTIVITIES SO THAT THE SOIL IS NOT EXPOSED FOR LONG PERIODS OF TIME.
9. THE CONTRACTOR SHALL REMOVE MUD AND DIRT FROM THE TIRES OF CONSTRUCTION VEHICLES BEFORE THEY ENTER PAVED ROADS. IF NECESSARY, CONTRACTOR SHALL CONSTRUCT A GRAVEL CONSTRUCTION ENTRANCE TO ACCOMMODATE AT LEAST TWO TIRE REVOLUTIONS OF LARGE CONSTRUCTION VEHICLES.
10. REFERENCE SPECIFICATIONS FOR RESTORATION DETAILS.
11. ALL TEMPORARY AND PERMANENT BUMPS TO BE IN ACCORDANCE WITH THE HAMILTON COUNTY STANDARDS AND OTHER REVIEW AUTHORITY REQUIREMENTS.
12. DEVELOPER TO FILE ALL REQUIRED PERMIT REQUIREMENTS AS WELL AS CONSTRUCTION AND POST-CONSTRUCTION REQUIREMENTS.

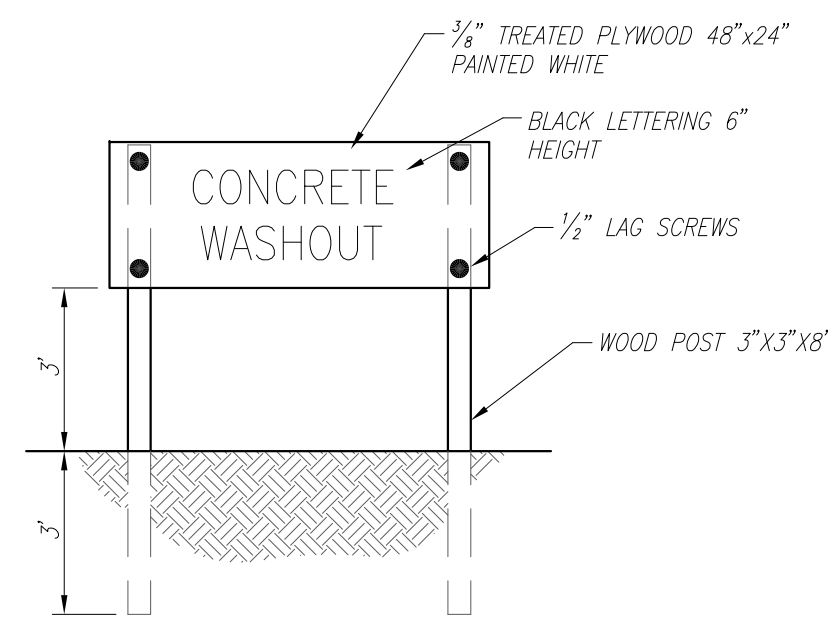
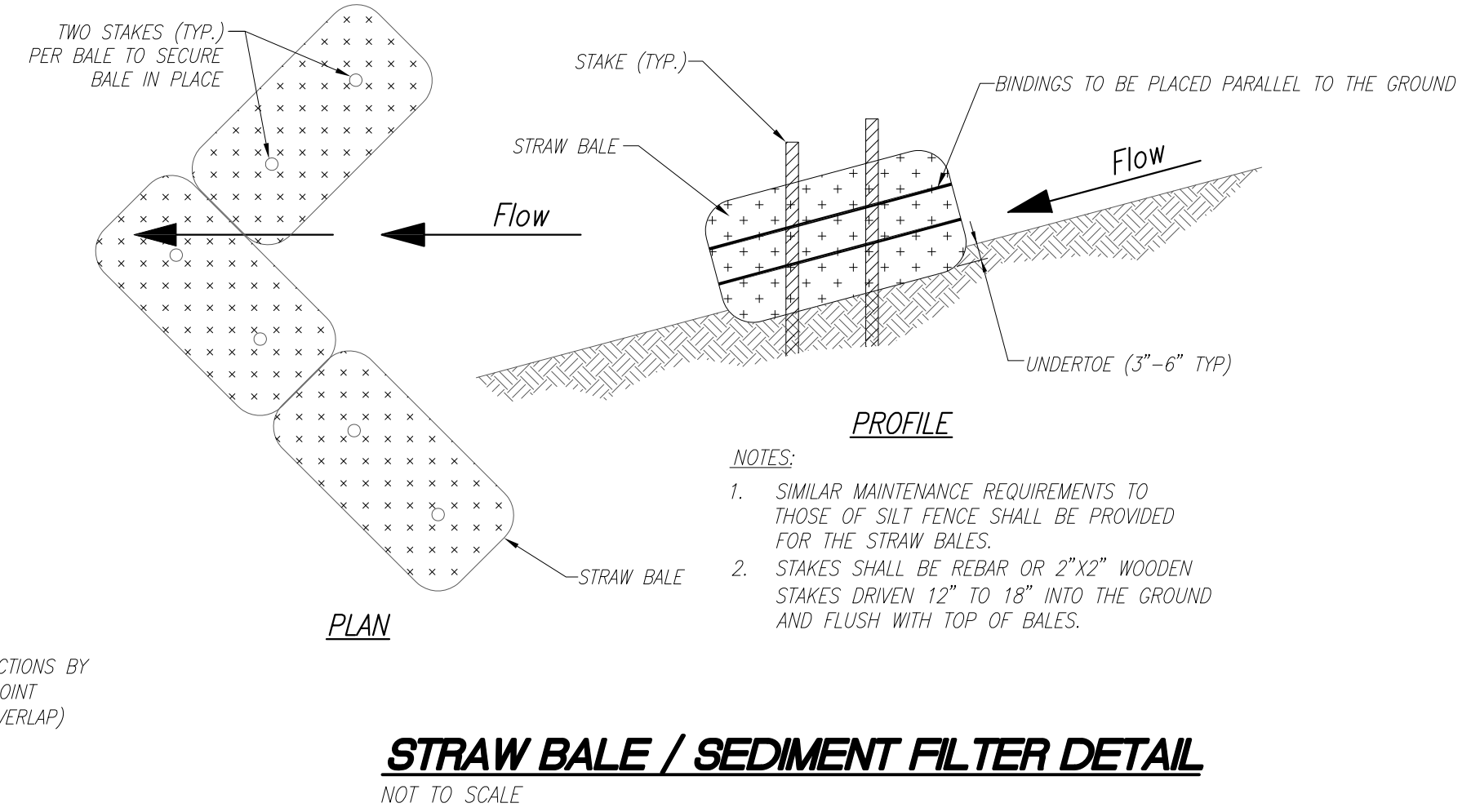
EROSION CONTROL CONSTRUCTION SEQUENCING	
EROSION CONTROL MEASURE	CONSTRUCTION SEQUENCE
STRAW BALE / SEDIMENT FILTER DETAIL	CONTRACTOR SHALL INSTALL STRAW BALES AS INDICATED, IMMEDIATELY FOLLOWING LAND DISTURBING ACTIVITIES IN THE SAME AREA.
SILT FENCE DETAIL	CONTRACTOR SHALL INSTALL SILT FENCE, PRIOR TO LAND DISTURBING ACTIVITIES IN THE SAME AREAS.
DROP INLET PROTECTION DETAIL	CONTRACTOR SHALL INSTALL DROP INLET PROTECTION, PRIOR TO LAND DISTURBING ACTIVITIES IN THE SAME AREAS.
GRAVEL CONSTRUCTION ENTRANCE DETAIL	CONTRACTOR SHALL INSTALL GRAVEL CONSTRUCTION ENTRANCE, PRIOR TO ANY EARTH DISTURBING ACTIVITIES.
TEMPORARY SEED	CONTRACTOR SHALL TEMPORARY SEED ALL EXPOSED AREAS WITHIN 7-DAYS OF LAST LAND DISTURBING ACTIVITY.
OTHER	AS NECESSARY FOR SITE SPECIFIC REQUIREMENTS.



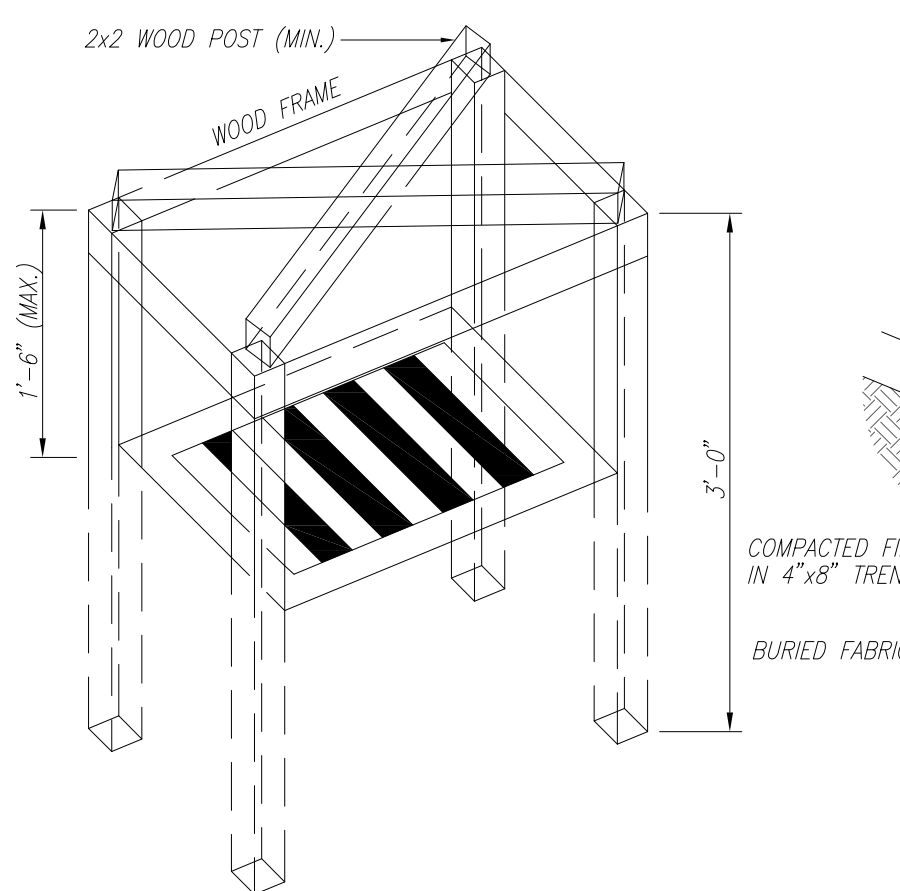
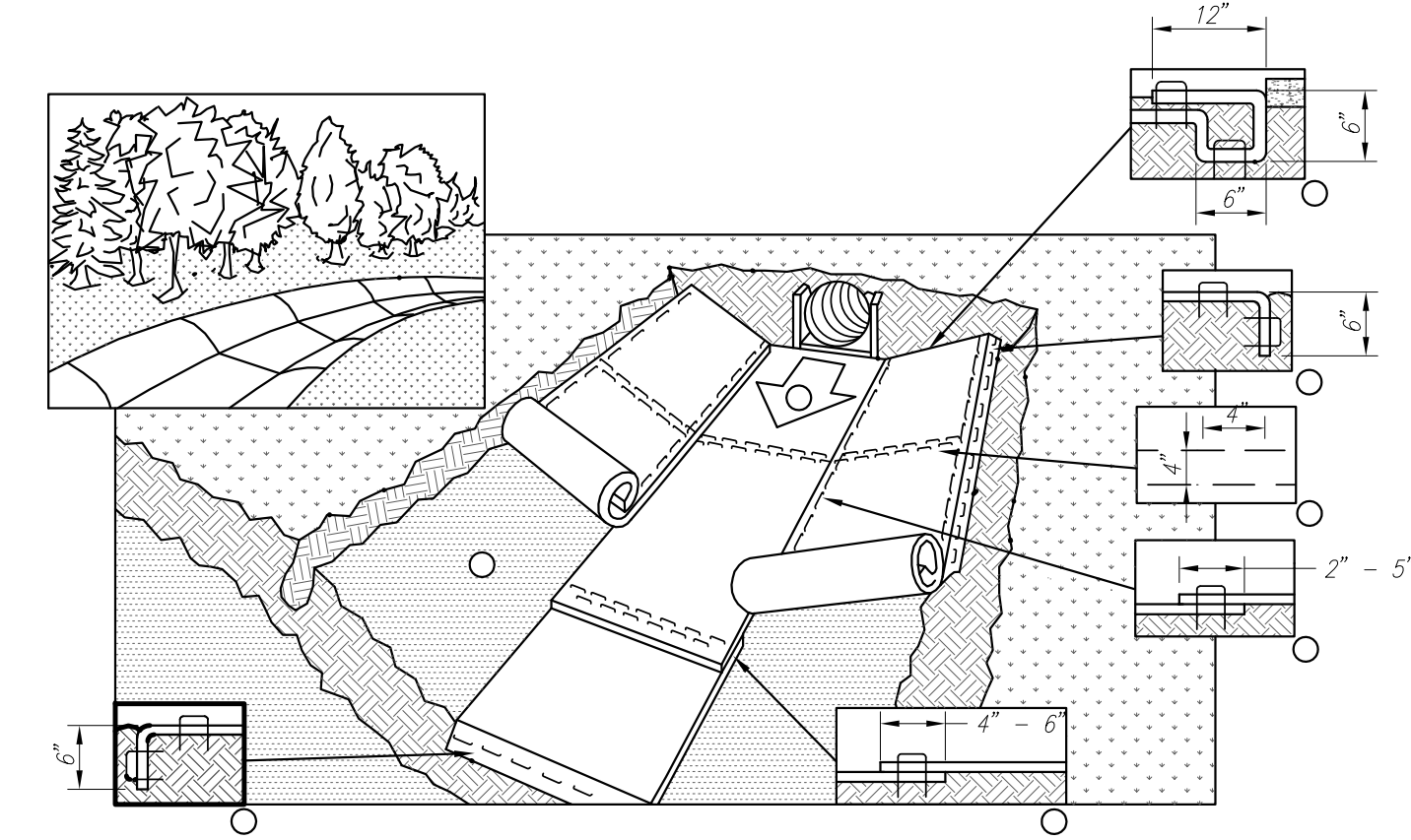
SLOPE CHECK



JOINING FENCES

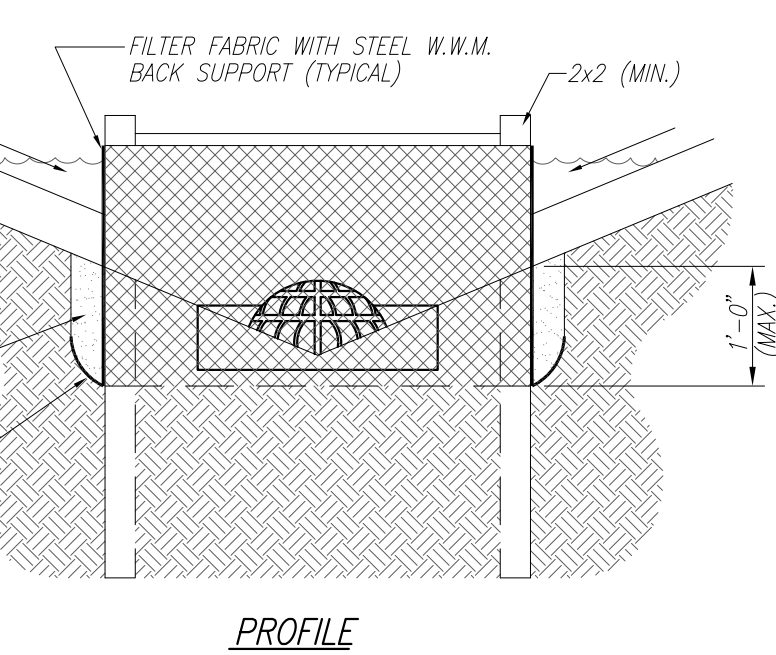


**CONCRETE WASHOUT SIGN**  
NOT TO SCALE

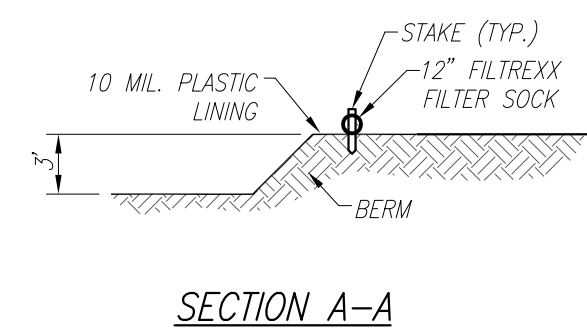
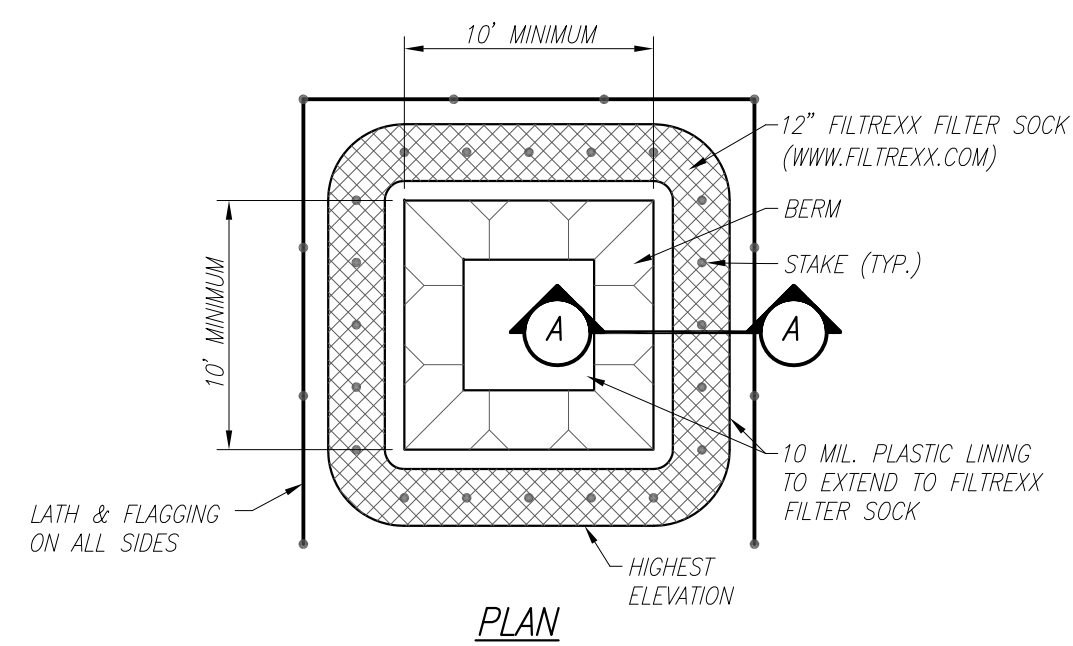


- NOTES:**
1. SPACE SUPPORT POSTS EVENLY AGAINST THE INLET PERIMETER A MAXIMUM OF FOUR FEET APART.
  2. CUT ENOUGH FILTER FABRIC FROM A SINGLE ROLL TO MINIMIZE JOINTS.
  3. USING LATH AND NAILS, FASTEN THE FABRIC TO THE POSTS.
  4. PLACE 12-INCHES OF FABRIC IN THE TRENCH, EXTENDING THE BOTTOM FOUR INCHES TOWARD THE UP-SLOPE SIDE.
  5. JOIN SILT FENCE SECTIONS BY USING A WRAP JOINT.
  6. CROSS BRACE THE CORNERS TO PREVENT COLLAPSE.
  7. INSPECT AT LEAST WEEKLY AND AFTER EACH STORM EVENT, AND REPAIR AS NEEDED, AND REMOVE ACCUMULATED SEDIMENTS AFTER EVERY STORM.

**DROP INLET PROTECTION DETAIL**  
NOT TO SCALE

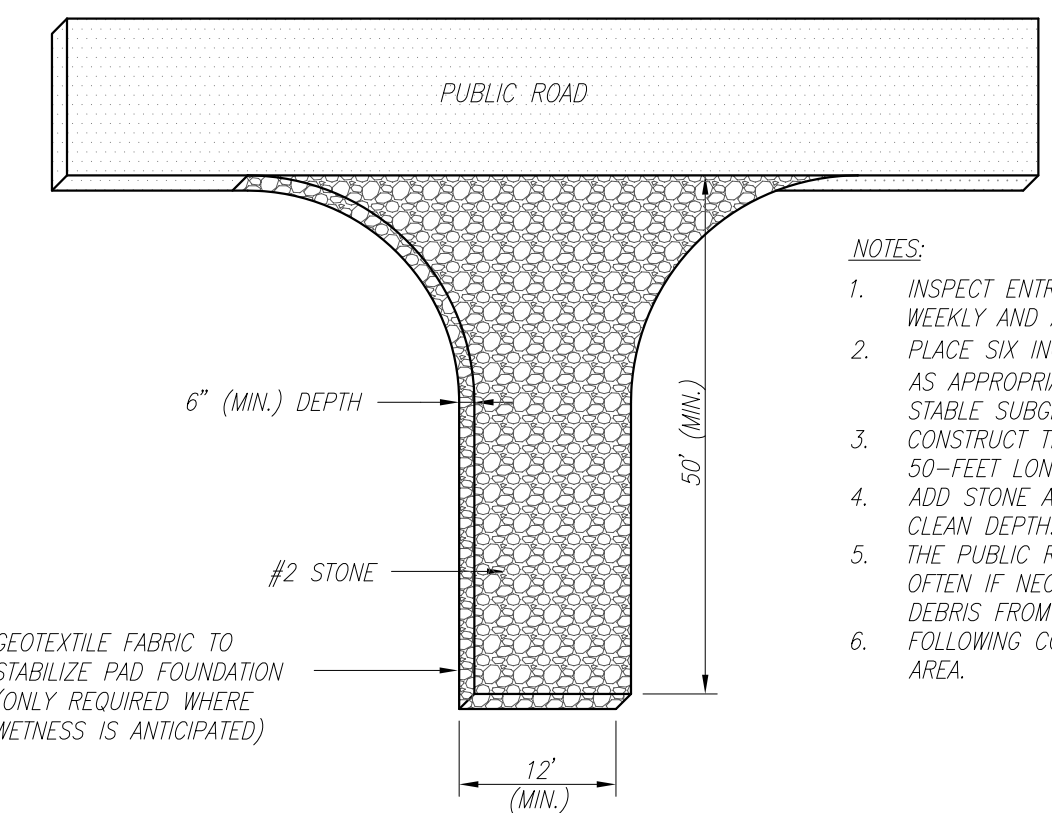


- MAINTENANCE NOTES:**
1. INSPECT THE FABRIC BARRIER AFTER EACH STORM EVENT, AND MAKE NEEDED REPAIRS IMMEDIATELY.
  2. REMOVE SEDIMENT FROM THE POOL AREA TO PROVIDE STORAGE FOR THE NEXT STORM. AVOID DAMAGING OR UNDERCUTTING THE FABRIC DURING SEDIMENT REMOVAL.
  3. WHEN THE CONTRIBUTING DRAINAGE AREA HAS BEEN STABILIZED, REMOVE AND PROPERLY DISPOSE OF ALL CONSTRUCTION MATERIAL AND SEDIMENT, GRADE THE AREA TO THE ELEVATION OF THE TOP OF THE INLET, THEN STABILIZE.



- NOTES:**
1. CONCRETE WASHOUT AREA SHALL BE INSTALLED PRIOR TO ANY CONCRETE PLACEMENT ON SITE.
  2. SIGNS SHALL BE PLACED AT THE CONSTRUCTION ENTRANCE, AT THE WASHOUT AREA AND ELSEWHERE AS NECESSARY TO CLEARLY INDICATE THE LOCATION OF THE CONCRETE WASHOUT AREA TO OPERATORS OF CONCRETE TRUCKS AND PUMP RIGS.
  3. THE CONCRETE WASHOUT AREA SHALL BE REPAIRED AND ENLARGED OR CLEANED OUT AS NECESSARY TO MAINTAIN CAPACITY FOR WASTED CONCRETE.
  4. AT THE END OF CONSTRUCTION, ALL CONCRETE SHALL BE REMOVED FROM THE SITE AND DISPOSED OF AT AN APPROVED WASTE SITE.
  5. WHEN CONCRETE WASHOUT AREA IS REMOVED, THE DISTURBED AREA SHALL BE SEED AND MULCHED OR OTHERWISE STABILIZED IN A MANNER APPROVED BY THE INSPECTOR.

**CONCRETE WASHOUT**  
NOT TO SCALE



- NOTES:**
1. INSPECT ENTRANCE PAD AND SEDIMENT DISPOSAL AREA WEEKLY AND AFTER STORM EVENTS OR HEAVY USE.
  2. PLACE SIX INCHES OF COURSE AGGREGATE (#2 STONE AS APPROPRIATE) FOR CONSTRUCTION VEHICLES OVER A STABLE SUBGRADE.
  3. CONSTRUCT THE DRIVE AT LEAST 12- FEET WIDE AND 50- FEET LONG.
  4. ADD STONE AS NEEDED TO MAINTAIN SIX INCHES OF CLEAN DEPTH.
  5. THE PUBLIC ROAD SHALL BE SWEEP WEEKLY OR MORE OFTEN IF NECESSARY TO REMOVE ANY CONSTRUCTION DEBRIS FROM THE ROADWAY.
  6. FOLLOWING CONSTRUCTION, REMOVE STONE AND RESTORE AREA.

**GRAVEL CONSTRUCTION ENTRANCE DETAIL**  
NOT TO SCALE

JUNE 2010

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**UNited**  
Consulting

CONSTRUCTION STANDARDS  
MISCELLANEOUS DETAILS  
TOWN OF CICERO, INDIANA  
P.O. BOX 391  
CICERO, IN 46034

REVISIONS

Rev. No.	Description	Date

CERTIFIED BY:

Scale:  
AS NOTED  
Sheet:  
15 of 17  
Date:  
8/11/09