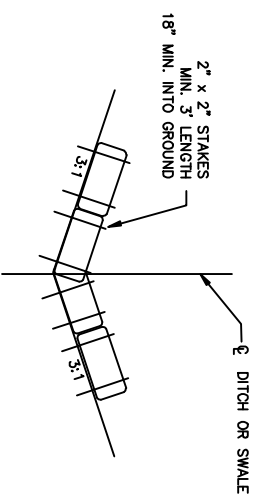
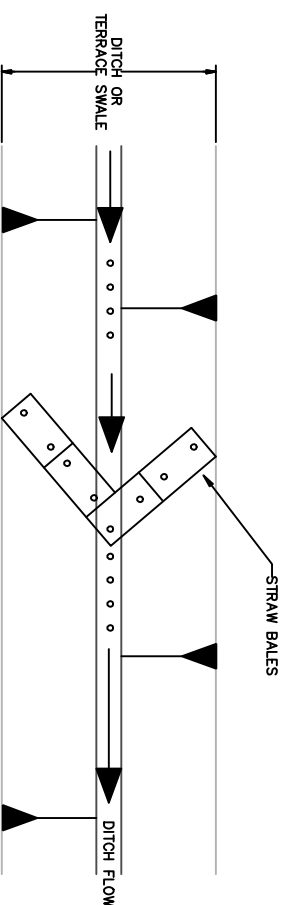


EROSION AND SEDIMENT CONTROL

1. DURING AND POST CONSTRUCTION THE CONTRACTOR SHALL PROVIDE PROPER SOIL EROSION AND CONTROL MEASURES IN ACCORDANCE WITH:
 - PROJECT SPECIFICATION SECTION 01356 "STORM WATER POLLUTION PREVENTION MEASURES"
 - WDMR CONSTRUCTION SITE BEST MANAGEMENT PRACTICE HANDBOOK
 - WDOT EROSION CONTROL PRODUCT ACCEPTABILITY LISTS (PAL), -AS DESCRIBED BY THE CURRENT APPLICABLE FEDERAL, STATE, OR LOCAL REQUIREMENTS.
2. THE CONTRACTOR SHALL PROVIDE SEDIMENT CONTROL AT:
 - ALL POINTS WHERE PROJECT WATERS LEAVE THE LIMITS OF THE PROJECT.
3. ACCEPTED METHODS OF PROVIDING AND MAINTAINING EROSION/SEDIMENT CONTROL INCLUDE BUT ARE NOT LIMITED TO STRAW BALES, SILT FENCE, TEMPORARY GROUND COVER.
4. ANY DISTURBED AREA WITHIN 50 FEET OF A STREAM AND NOT AT FINAL GRADE SHALL HAVE TEMPORARY EROSION CONTROLS WITHIN 2 DAYS OF THE MOST RECENT DISTURBANCE IF THE AREA WILL REMAIN IDLE FOR MORE THAN 21 DAYS.
5. ANY DISTURBED AREAS NOT WITHIN 50 FEET OF A STREAM THAT WILL BE DORMANT FOR MORE THAN 21 DAYS, BUT LESS THAN ONE YEAR, SHALL HAVE TEMPORARY EROSION CONTROLS APPLIED WITHIN 7 DAYS OF THE MOST RECENT DISTURBANCE TO THE AREA.
6. IF AREAS WILL BE DORMANT OVER THE WINTER, TEMPORARY EROSION CONTROLS SHALL BE APPLIED PRIOR TO THE ONSET OF WINTER.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF ALL TEMPORARY SEDIMENT DEVICES AT THE CONCLUSION OF CONSTRUCTION BUT NOT BEFORE GROWTH OF PERMANENT GROUND COVER (AMOUNT OF GROUND COVER NECESSARY TO BE DETERMINED BASED ON FIELD CONDITIONS).
8. IF AREAS WILL BE DORMANT FOR ONE YEAR OR MORE, PERMANENT EROSION CONTROLS SHALL BE APPLIED WITHIN 14 DAYS OF THE MOST RECENT DISTURBANCE.
9. FOR ANY AREA WITHIN 50 FEET OF A STREAM AND AT FINAL GRADE, PERMANENT EROSION CONTROLS SHALL BE APPLIED WITHIN 2 DAYS OF REACHING FINAL GRADE.
10. FOR ANY OTHER AREAS THAT ARE AT FINAL GRADE, PERMANENT EROSION CONTROLS SHALL BE APPLIED WITHIN 14 DAYS OF REACHING FINAL GRADE WITHIN THAT AREA.
11. DISTURBED AREAS THAT HAVE NOT YET BEEN FINALLY STABILIZED SHALL BE INSPECTED AT LEAST ONCE EVERY 7 CALENDAR DAYS AND WITHIN 24 HOURS FOLLOWING THE END OF A STORM EVENT THAT IS 0.5 INCHES RAINFALL OR GREATER.
12. THE CONTRACTOR SHALL PROVIDE ADEQUATE DRAINAGE (CONSISTENT WITH SEDIMENT/EROSION PRACTICES) OF THE WORK AREA AT ALL TIMES.
13. NECESSARY REPAIRS TO DAMAGED BARRIERS AND/OR REPLACEMENT OF SAME SHALL BE ACCOMPLISHED IMMEDIATELY.
14. SEDIMENT DEPOSITS SHALL BE REMOVED AFTER EACH RAINFALL OR WHEN LEVEL OF DEPOSIT REACHES APPROXIMATELY ONE-THIRD THE HEIGHT OF SILT FENCE AND ONE-HALF THE HEIGHT OF STRAW BALES.
15. ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE BARRIERS ARE NO LONGER REQUIRED SHALL BE REGRADED AS NECESSARY AND SEEDED.
16. EROSION CONTROL SILT FENCE SHALL BE INSTALLED DURING CONSTRUCTION ACTIVITIES AT A MINIMUM DISTANCE OF 5 FEET FROM THE TOE OF EACH EARTH MOUND OR ALONG PROPERTY LINE IF MOUND NOT PRESENT.

STRAW BALE SEDIMENT TRAP DETAIL

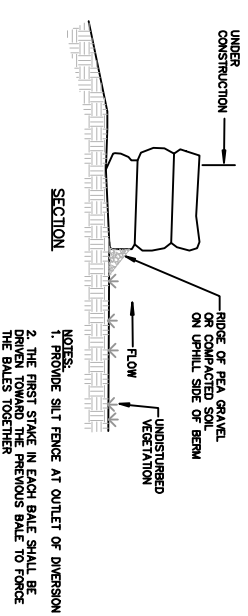
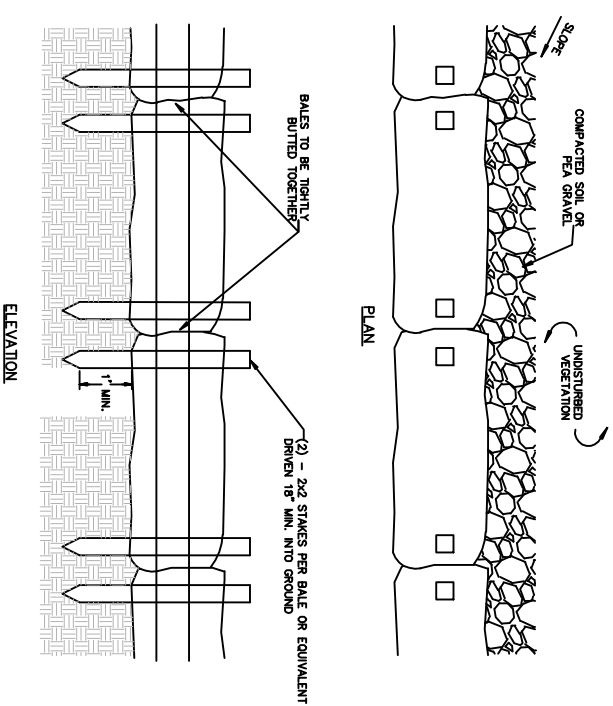
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- NOTES:
1. INSTALL STRAW BALES EVERY 200 FT. IN DITCHES AROUND BORROW AREAS, STOCKPILES, OR OTHER AREAS WHERE SEDIMENT TRAP IS NEEDED DURING CONSTRUCTION.
 2. THE FIRST STAKE IN EACH BALE SHALL BE DRIVEN TOWARD THE PREVIOUS BALE TO FORCE THE BALES TOGETHER.

STRAW BALE DIVERSION BERM

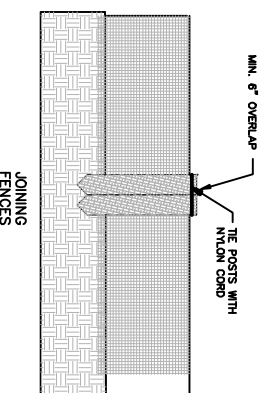
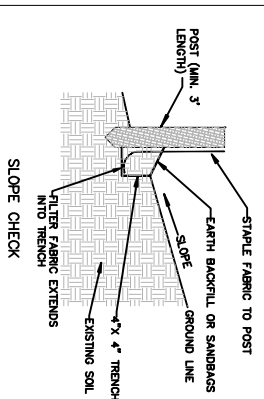
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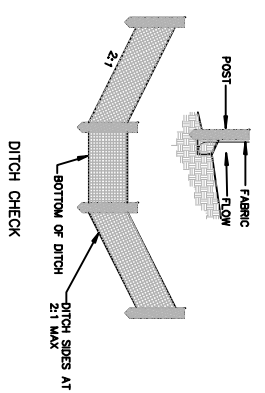
- NOTES:
1. PROVIDE SILT FENCE AT OUTLET OF DIVERSION
 2. THE FIRST STAKE IN EACH BALE SHALL BE DRIVEN TOWARD THE PREVIOUS BALE TO FORCE THE BALES TOGETHER.

SILT FENCE DETAILS

NO SCALE



NOTE: SILT FENCE TO BE INSTALLED PARALLEL TO SLOPE



REVISIONS		SIGNATURES		FILE NAME:		
NO.	BY	DATE	BY	DATE	DRAWN BY:	DATE:
					KDA	NOVEMBER 2009

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**SHEBOYGAN RIVER AND HARBOR SUPERFUND SITE
 REMEDIAL ACTION WORK PLAN
 SHEBOYGAN FALLS, WISCONSIN**

EROSION CONTROL DETAILS

Scale:
 NOT TO SCALE

FIGURE NO.
 3