

EROSION AND SEDIMENT CONTROL NOTES:

1. INSTALL TEMPORARY FENCE ALONG RAMP C FROM STATION 304+00 (RT) TO STATION 310+00 (RT) ADJACENT TO WETLAND AS SHOWN ON THE PLANS. TEMPORARY FENCE SHALL BE HIGH VISIBILITY ORANGE FENCE.
2. PLACE PERIMETER EROSION BARRIER PRIOR TO ANY EARTH DISTURBING OR GRADING ACTIVITIES. USE FENCE (EROSION CONTROL) FOR ADDITIONAL SUPPORT OF THE BARRIER AT THE LOCATIONS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
3. PLACE THE TURBIDITY CURTAIN IN COLLINS RUN PRIOR TO ANY EARTH DISTURBING OR GRADING ACTIVITIES IN THE VICINITY OF THE CREEK.
4. IF DEWATERING DEVICES ARE USED, DISCHARGE LOCATIONS SHALL BE PROTECTED FROM EROSION. ALL PUMPED DISCHARGES SHALL BE ROUTED THROUGH APPROPRIATELY DESIGNED SEDIMENT TRAPS OR BASINS, PORTABLE SEDIMENT TANKS, SUMP PITS, SEDIMENT FILTRATION BAGS, VEGETATED DITCHES OR OTHER METHOD APPROVED BY THE ENGINEER. THE CONTRACTOR MUST SUBMIT A DEWATERING PLAN TO THE ENGINEER FOR REVIEW AND APPROVAL.
5. CONSTRUCTION VEHICLES SHALL BE KEPT OUT OF THE STREAM CHANNEL TO THE MAXIMUM EXTENT PRACTICABLE. WHERE CONSTRUCTION CROSSINGS ARE NECESSARY, TEMPORARY CROSSINGS SHALL BE CONSTRUCTED OF COARSE AGGREGATE IN ACCORDANCE WITH THE RECURRING SPECIAL PROVISION FOR HULL ROAD STREAM CROSSINGS, OTHER TEMPORARY STREAM CROSSINGS AND IN-STREAM WORK PADS.
6. SOIL STORAGE PILES CONTAINING MORE THAN 10 CUBIC YARDS OF MATERIAL SHALL NOT BE LOCATED WITH A DOWNSLOPE DRAINAGE LENGTH OF LESS THAN 25 FEET TO A ROADWAY OR DRAINAGE CHANNEL. FILTER BARRIERS, INCLUDING SILT FENCE OR EQUIVALENT, SHALL BE INSTALLED IMMEDIATELY ON THE DOWNSLOPE SIDE OF THE PILES. ANY STOCKPILES REMAINING IN PLACE MORE THAN 7 DAYS WILL REQUIRE TEMPORARY STABILIZATION.
7. PLACE EMBANKMENT AND STABILIZE WITH TEMPORARY EROSION CONTROL SEEDING AS THE EMBANKMENT CONSTRUCTION PROGRESSES.
8. STABILIZE THE FINAL GRADED SLOPES WITH PERMANENT SEEDING AND MULCH, METHOD 2 AS SOON AS SOON AS POSSIBLE. INSTALL EROSION CONTROL BLANKET ON SLOPES 1:3 (V:H) OR STEEPER OR AS DIRECTED BY THE ENGINEER.
9. TEMPORARILY SEED ANY BARE EARTH OR DISTURBED AREAS EVERY 7 DAYS (CRITICAL LOCATIONS WITHIN 48 HOURS) IN ACCORDANCE WITH ARTICLE 280.04 OF THE STANDARD SPECIFICATIONS.
10. INSTALL CULVERT INLET PROTECTION AT THE UPSTREAM ENDS OF THE PIPE CULVERTS AT LOCATIONS SHOWN ON THE PLANS.
11. THE CONTRACTOR MUST TAKE MEASURES TO MINIMIZE SOIL TRACKED ONTO PUBLIC AND PRIVATE ROADS, INCLUDING THE USE OF STABILIZED CONSTRUCTION ENTRANCE(S) AND VEHICLE WASHDOWN FACILITIES WHERE APPROPRIATE. ANY SEDIMENT REACHING A PUBLIC OR PRIVATE ROAD SHALL BE REMOVED BY SHOVELING OR STREET CLEANING (NOT FLUSHING) BEFORE THE END OF EACH WORK DAY AND TRANSPORTED TO A CONTROLLED SEDIMENT DISPOSAL AREA.
12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTROLLING THE DUST AND AIRBORNE DIRT GENERATED BY HIS/HER CONSTRUCTION ACTIVITIES IN ACCORDANCE WITH ARTICLE 107.36 OF THE STANDARD SPECIFICATIONS AND IN ACCORDANCE WITH THE DISTRICT 3 SPECIAL PROVISION DUST CONTROL-HAULING EARTH, GRANULAR MATERIALS OR WASTE MATERIAL.
13. A QUANTITY OF MULCH, METHOD 2 IS INCLUDED FOR ALL SLOPES IF NEEDED FOR WINTER SHUTDOWN.
14. SEE THE SPECIAL PROVISIONS FOR THE STORM WATER POLLUTION PREVENTION PLAN.

• FAI 80 & FAS 297 / FAU 392

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PLOT SCALE = #SCALE#	CHECKED - JPW	REVISED -	•			(32,47-4) HBK-4 & G(N)	GRUNDY	351	110		
PLOT DATE = 5/21/2010	DATE - 5/21/2010	REVISED -	SCALE: 1"=50'			SHEET NO. 110 OF 351 SHEETS		STA. 87+78.00 TO STA. 117+00.00		CONTRACT NO. 66408	
ILLINOIS FED. AID PROJECT											