

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
172	1-5RS-1	ADAMS	108	38
STA.		TO STA.		
FED. ROAD DIST. NO. 6		ILLINOIS	FED. AID PROJECT	

• (1-5)RS-1; (1-6)RS  
**CONTRACT NO. 72694**

**DESCRIPTION OF STABILIZATION PRACTICES DURING CONSTRUCTION:**

- DURING ROADWAY CONSTRUCTION, AREAS OUTSIDE THE CONSTRUCTION SLOPE LIMITS, AS OUTLINED PREVIOUSLY HEREIN, SHALL BE PROTECTED FROM DAMAGING EFFECTS OF CONSTRUCTION. THE CONTRACTOR SHALL NOT USE THIS AREA FOR STAGING (EXCEPT AS DESIGNATED ON THE PLANS OR DIRECTED BY THE ENGINEER), PARKING OF VEHICLES OR CONSTRUCTION EQUIPMENT, STORAGE OF MATERIALS, OR OTHER CONSTRUCTION RELATED ACTIVITIES.
  - (A) WITHIN THE CONSTRUCTION LIMITS ARE AREAS WHICH MAY BE SUSCEPTIBLE TO EROSION AS DETERMINED BY THE ENGINEER. THESE AREAS SHALL REMAIN UNDISTURBED UNTIL FULL CONSTRUCTION IS UNDERWAY TO PREVENT UNNECESSARY SOIL EROSION.
  - (B) TOPSOIL AND EARTH STOCKPILES SHALL BE TEMPORARILY SEEDED IF THEY ARE TO REMAIN UNUSED FOR MORE THAN FOURTEEN DAYS.
  - (C) AS CONSTRUCTION PROCEEDS, THE CONTRACTOR SHALL INSTITUTE THE FOLLOWING AS DIRECTED BY THE ENGINEER:
    - I. PLACE TEMPORARY EROSION CONTROL FACILITIES AS SHOWN ON THE PLANS.
    - II. TEMPORARILY SEED ERODABLE BARE EARTH ON A WEEKLY BASIS TO MINIMIZE THE AMOUNT OF ERODABLE SURFACE AREA WITHIN THE CONSTRUCTION LIMITS.
    - III. CONSTRUCT ROADSIDE DITCHES AND PROVIDE TEMPORARY EROSION CONTROL SYSTEMS.
    - IV. TEMPORARILY DIVERT WATER AROUND PROPOSED CULVERT LOCATIONS.
    - V. BUILD NECESSARY EMBANKMENT AT CULVERT LOCATIONS AND THEN EXCAVATE AND PLACE CULVERT.
    - VI. CONTINUE BUILDING UP THE EMBANKMENT TO THE PROPOSED GRADE WHILE AT THE SAME TIME PLACE PERMANENT EROSION CONTROL SUCH AS RIPRAP DITCH LINING AND CONDUCT FINAL SHAPING TO THE SLOPES.
  - (D) THE CONTRACTOR SHALL IMMEDIATELY FOLLOW MAJOR EARTH MOVING OPERATIONS WITH FINAL GRADING EQUIPMENT. AFTER THE MAJOR EARTH SPREAD OPERATION HAS MOVED TO A NEW LOCATION, FINAL GRADING SHALL BE COMPLETED WITHIN FOURTEEN DAYS. IF GRADING IS NOT COMPLETED WITHIN FOURTEEN DAYS, ALL MAJOR EARTH MOVING OPERATIONS WILL BE STOPPED, AS DIRECTED BY THE ENGINEER, UNTIL DISTURBED AREAS ARE FINAL GRADED AND SEEDED.
  - (E) EXCAVATED AREAS AND EMBANKMENTS SHALL BE PERMANENTLY SEEDED WHEN FINAL GRADED. IF NOT, THEY SHALL BE TEMPORARILY SEEDED IF NO CONSTRUCTION ACTIVITY IN THE AREA IS PLANNED FOR 7 DAYS.
  - (F) CONSTRUCTION EQUIPMENT SHALL BE STORED AND FUELED ONLY AT DESIGNATED LOCATIONS. ALL NECESSARY MEASURES SHALL BE TAKEN TO CONTAIN ANY FUEL OR POLLUTION RUN-OFF IN COMPLIANCE WITH EPA WATER QUALITY REGULATIONS. LEAKING EQUIPMENT OR SUPPLIES SHALL BE IMMEDIATELY REPAIRED OR REMOVED FROM THE SITE.
  - (G) THE RESIDENT ENGINEER SHALL INSPECT THE PROJECT DAILY DURING ACTIVITIES; AND WEEKLY OR AFTER LARGE RAINS DURING THE WINTER SHUTDOWN PERIOD. THE PROJECT SHALL ADDITIONALLY BE INSPECTED BY THE CONSTRUCTION FIELD ENGINEER ON A BI-WEEKLY BASIS TO DETERMINE THAT EROSION CONTROL EFFORTS ARE IN PLACE AND EFFECTIVE AND IF OTHER EROSION CONTROL WORK IS NECESSARY.
  - (H) SEDIMENT COLLECTED DURING CONSTRUCTION BY THE VARIOUS TEMPORARY EROSION CONTROL SYSTEMS SHALL BE DISPOSED OF ON THE SITE ON A REGULAR BASIS AS DIRECTED BY THE ENGINEER. THE COST OF THIS MAINTENANCE WILL BE INCLUDED IN THE UNIT BID PRICE FOR EARTH EXCAVATION.
  - (I) THE TEMPORARY EROSION CONTROL SYSTEMS SHALL BE REMOVED AS DIRECTED BY THE ENGINEER AFTER USE IS NO LONGER NEEDED OR NO LONGER FUNCTIONING. THE COSTS OF THIS REMOVAL SHALL BE INCLUDED IN THE UNIT BID PRICE FOR THE TEMPORARY EROSION CONTROL SYSTEM. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

**DESCRIPTION OF STRUCTURAL PRACTICES AFTER FINAL GRADING:**

- TEMPORARY EROSION CONTROL SYSTEMS SHALL BE LEFT IN PLACE WITH PROPER MAINTENANCE UNTIL PERMANENT EROSION CONTROL IS IN PLACE AND WORKING PROPERLY AND ALL PROPOSED TURF AREAS ARE SEEDED AND ESTABLISHED WITH A PROPER STAND.
- ONCE PERMANENT EROSION CONTROL SYSTEMS AS PROPOSED IN THE PLANS ARE FUNCTIONAL AND ESTABLISHED, TEMPORARY ITEMS SHALL BE REMOVED, CLEANED UP, AND DISTURBED TURF RESEEDED, TEMPORARY RIPRAP DITCH CHECKS WILL BE ALLOWED TO REMAIN IN PLACE WHERE APPROVED BY THE ENGINEER.

**MAINTENANCE AFTER CONSTRUCTION:**

- CONSTRUCTION IS COMPLETE AFTER ACCEPTANCE BY I.D.O.T. MAINTENANCE UP TO THIS DATE WILL BE BY THE CONTRACTOR.
- AREAS WILL BE INSPECTED ON A REGULAR BASIS BY IDOT DISTRICT 6 BUREAU OF OPERATIONS.
- MAINTENANCE CREWS WILL PERFORM REGULAR MOWINGS TO AID IN KEEPING WEEDS DOWN AND ESTABLISHING A GOOD ROADSIDE SEED STAND.
- MAINTENANCE CREWS WILL ALSO AID IN ANY DITCH LINING MAINTENANCE OR IN ANY DRAINAGE PROBLEMS.
- ALL MAINTENANCE WILL BE CONDUCTED AT TIMES WHEN WEATHER CONDITIONS WILL NOT CAUSE SITE DAMAGE.

**CONTRACTOR CERTIFICATION STATEMENT**

THIS CERTIFICATION STATEMENT IS PART OF THE STORM WATER POLLUTION PLAN FOR THE PROJECT DESCRIBED BELOW IN ACCORDANCE WITH NPDES PERMIT NO. ILR10 \_\_\_\_\_, ISSUED BY THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY ON \_\_\_\_\_.

ROUTE: FAI 172 MARKED: I-172  
 SECTION: 1-5RS-1, 1-6RS, (1-6HB-1)I JOB NO.: D-96-561-02  
 COUNTY: ADAMS COUNTY CONTRACT NO.: 72694

I CERTIFY UNDER PENALTY OF LAW THAT I UNDERSTAND THE TERMS OF THE GENERAL NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT THAT AUTHORIZES THE STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITY FROM THE CONSTRUCTION SITE IDENTIFIED AS PART OF THIS CERTIFICATION.

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_  
 TITLE \_\_\_\_\_  
 NAME OF FIRM \_\_\_\_\_ PHONE NO. \_\_\_\_\_  
 STREET ADDRESS \_\_\_\_\_  
 CITY, STATE, ZIP \_\_\_\_\_

NOTE: THE ABOVE BOXED IN AREA SHALL BE FILLED OUT BY THE CONTRACTOR AFTER THE AWARD OF THE CONTRACT TO OBTAIN THE REQUIRED NPDES PERMIT FROM IEPA.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**STORM WATER POLLUTION PREVENTION PLAN**  
 SCALE: VERT. \_\_\_\_\_  
 HORIZ. \_\_\_\_\_  
 DATE: 06/16/2004  
 DRAWN BY LLO  
 CHECKED BY \_\_\_\_\_