

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1441	DO-00059-00-BR	KANE	154	29
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

DESCRIPTION OF STABILIZATION PRACTICES DURING CONSTRUCTION:

1. DURING CONSTRUCTION, AREAS OUTSIDE THE CONSTRUCTION LIMITS AS OUTLINED PREVIOUSLY HEREIN SHALL BE PROTECTED. THE CONTRACTOR SHALL NOT USE THIS AREA FOR STAGING (EXCEPT AS DESCRIBED ON THE PLANS AND DIRECTED BY THE ENGINEER), PARKING OF VEHICLES OR CONSTRUCTION EQUIPMENT, STORAGE OF MATERIALS, OR OTHER CONSTRUCTION RELATED ACTIVITIES.
 - (a.) WITHIN THE CONSTRUCTION LIMITS, AREAS WHICH MAY BE SUSCEPTIBLE TO EROSION AS DETERMINED BY THE ENGINEER SHALL REMAIN UNDISTURBED UNTIL FULL SCALE CONSTRUCTION IS UNDERWAY TO PREVENT UNNECESSARY SOIL EROSION.
 - (b.) EARTH STOCKPILES SHALL BE TEMPORARILY SEEDED IF THEY ARE TO REMAIN UNUSED FOR MORE THAN THREE DAYS. STOCKPILES OF EARTH OR CONSTRUCTION MATERIALS MUST NOT BE PLACED IN THE RIVER, ALONG THE RIVER BANKS OR IN SENSITIVE AREAS AS DESIGNATED BY THE ENGINEER.
 - (c.) AS CONSTRUCTION PROCEEDS, THE CONTRACTOR SHALL INSTITUTE THE FOLLOWING AS DIRECTED BY THE ENGINEER:
 - I. PLACE TEMPORARY EROSION CONTROL SYSTEMS AT LOCATIONS SHOWN ON THE PLANS.
 - II. TEMPORARILY SEED HIGHLY ERODABLE AREAS ON A WEEKLY BASIS TO MINIMIZE THE AMOUNT OF ERODABLE SURFACE WITHIN THE CONTRACT LIMITS.
 - III. PLACE COFFERDAMS AND TURBIDITY BARRIER FOR IN RIVER WORK. PUMPED WATER MUST BE FILTERED TO A FILTER BAG OR FILTERING DEVICE AT THE APPROVAL OF THE ENGINEER. THE CONTRACTOR MUST PROVIDE A DEWATERING PLAN TO THE OWNER FOR REVIEW BY THE KDSWCD PRIOR TO ANY DEWATERING IN THE FOX RIVER.
 - IV. CONTINUE BUILDING UP THE EMBANKMENT TO THE PROPOSED GRADE WHILE AT THE SAME TIME PLACING TEMPORARY MEASURES SUCH AS TEMPORARY SEEDING AND MULCH AND PERMANENT EROSION CONTROL ITEMS SUCH AS FINAL SEEDING OR SODDING.
 - V.. INSTALL STORM SEWER AND PROTECT DRAINAGE STRUCTURES FROM SILTATION WITH INLET FILTERS.
 - (d.) EXCAVATED AREAS AND EMBANKMENT SHALL BE PERMANENTLY SEEDED IMMEDIATELY AFTER FINAL GRADING. IF NOT, THEY SHALL BE TEMPORARILY SEEDED IF NO CONSTRUCTION ACTIVITY IN THE AREA IS PLANNED FOR 7 DAYS.
 - (e.) CONSTRUCTION EQUIPMENT SHALL BE STORED AND FUELED ONLY AT DESIGNATED LOCATIONS. ALL NECESSARY MEASURES SHALL BE TAKEN TO CONTAIN ANY FUEL OR OTHER POLLUTANT IN ACCORDANCE WITH EPA WATER QUALITY REGULATIONS. LEAKING EQUIPMENT OR SUPPLIES SHALL BE IMMEDIATELY REPAIRED OR REMOVED FROM THE SITE.
 - (f.) THE RESIDENT ENGINEER SHALL INSPECT THE PROJECT DAILY DURING CONSTRUCTION ACTIVITIES. INSPECTION SHALL ALSO BE DONE WEEKLY AND AFTER HALF INCH OF RAINFALL OR GREATER OR EQUIVALENT SNOWFALL AND DURING THE WINTER SHUTDOWN PERIOD. THE PROJECT SHALL ADDITIONALLY BE INSPECTED BY THE CONSTRUCTION FIELD ENGINEER ON A WEEKLY BASIS TO DETERMINE THAT EROSION CONTROL EFFORTS ARE IN PLACE AND EFFECTIVE AND IF OTHER EROSION CONTROL WORK IS NECESSARY.
 - (g) SEDIMENT COLLECTED DURING CONSTRUCTION OF THE VARIOUS TEMPORARY EROSION CONTROL SYSTEMS SHALL BE DISPOSED OF ON THE SITE ON A REGULAR BASIS AS DIRECTED BY THE ENGINEER.
 - (h) THE CONTRACTOR MUST REMOVE ANY CONSTRUCTION DEBRIS THAT FALLS IN THE ACTIVE RIVER AREA PRIOR TO THE REMOVAL OF THE COFFERDAMS. AT THE COMPLETION OF EACH STAGE OF WORK THE RIVER BED SHALL BE RE-GRADED TO THE EXISTING CONDITION AND ALL CONSTRUCTION DEBRIS SHALL BE REMOVED.
 - (i) THE CONTRACTOR MUST TAKE MEASURES TO MINIMIZE SOIL TRACKED ONTO PUBLIC AND PRIVATE ROADS INCLUDING THE USE OF A STABILIZED CONSTRUCTION ENTRANCE AND VEHICLE WASHDOWN FACILITY WHERE APPROPRIATE. SOIL TRACKED ONTO THE PUBLIC RIGHT-OF-WAY MUST BE CLEANED BEFORE THE END OF EACH WORKDAY.
 - (j) THE TEMPORARY EROSION CONTROL SYSTEMS SHALL BE REMOVED AS DIRECTED BY THE ENGINEER AFTER USE IS NO LONGER NEEDED OR NO LONGER FUNCTIONING. THE COST OF THIS REMOVAL SHALL BE INCLUDED IN THE UNIT BID PRICE FOR TEMPORARY EROSION CONTROL SYSTEM.

DESCRIPTION OF STRUCTURAL PRACTICES AFTER FINAL GRADING:

1. 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.
2. 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.

MAINTENANCE AFTER CONSTRUCTION:

1. CONSTRUCTION IS COMPLETE AFTER ACCEPTANCE BY CITY OF BATAVIA FINAL INSPECTION. MAINTENANCE UP TO THIS DATE WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.

MISCELLANEOUS:

1. TEMPORARY EROSION CONTROL SEEDING MIXTURES SHALL BE PLACED ACCORDING TO THE SPECIAL PROVISIONS..
2. ALL EROSION CONTROL PRODUCTS FURNISHED SHALL BE SPECIFICALLY RECOMMENDED BY THE MANUFACTURER FOR THE USE SPECIFIED IN THE EROSION CONTROL PLAN. PRIOR TO THE APPROVAL AND USE OF THE PRODUCT, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER A NOTARIZED CERTIFICATION BY THE PRODUCER STATING THE INTENDED USE OF THE PRODUCT AND THAT THE PHYSICAL PROPERTIES REQUIRED FOR THIS APPLICATION ARE MET OR EXCEEDED. THE CONTRACTOR SHALL PROVIDE MANUFACTURER INSTALLATION PROCEDURES TO FACILITATE THE ENGINEER IN CONSTRUCTION INSPECTION.

PLOT DATE * 7/28/2006
 FILE NAME * #FILE#
 PLOT SCALE * #SCALE#
 USER NAME * #USER#

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 WILSON STREET
 STORM WATER POLLUTION
 PREVENTION PLAN

SCALE: NTS
 DATE 07/28/2006
 DRAWN BY AWM
 CHECKED BY AKK