

EROSION CONTROLS AND SEDIMENT CONTROLS-BEGINNING OF CONSTRUCTION

1. THE AREA BETWEEN THE EXISTING AND PROPOSED PERMANENT/TEMPORARY EASEMENT BOUNDARIES AND LIMITS OF THE PROJECT SHALL BE IMPROVED AND MANAGED FOR THE PURPOSES OF CONTROLLING EROSION WITHIN THE AREA, REDUCING WATER FLOW BY TEMPORARY DIVERSION AND MINIMIZING SILTATION INTO THE CONSTRUCTION ZONE, AND ESTABLISHING VEGETATIVE COVER FOR THE PURPOSE OF BECOMING PERMANENT VEGETATION ACTING AS AN EROSION BARRIER. RESPONSIBILITIES OF THE CONTRACTOR AT THE BEGINNING OF CONSTRUCTION WILL CONSIST OF THE FOLLOWING:
 - (A) AREAS OF EXISTING VEGETATION (WOODS AND GRASSLANDS) OUTSIDE PROPOSED CONSTRUCTION SLOPE LIMITS SHALL BE IDENTIFIED AND PROTECTED FROM BRUSH CUTTING, TREE REMOVAL AND OTHER ACTIVITIES WHICH WOULD BE DETRIMENTAL TO THEIR MAINTENANCE AND DEVELOPMENT,
 - (B) DEAD, DISEASED, OR UNSUITABLE VEGETATION WITHIN THE SITE SHALL BE REMOVED AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO CLEARING AND GRUBBING.
 - (C) AS SOON AS REASONABLE ACCESS IS AVAILABLE (INCLUDING TREE REMOVAL) TO ALL LOCATION WHERE WATER DRAINS AWAY FROM THE PROJECT, EROSION CONTROL SHALL BE INSTALLED AS INDICATED BY THE PLANS AND AS DIRECTED BY THE ENGINEER
 - (D) AT LOCATIONS WHERE SIGNIFICANT AMOUNTS OF WATER DRAIN ONTO THE CONSTRUCTION ZONE FROM OUTSIDE ADJACENT AREAS, EROSION CONTROL FENCE, TEMPORARY DITCH CHECKS, OR RIPRAP DITCH CHECKS SHALL BE UTILIZED TO LOCALLY DIVERT WATER, REDUCE FLOW RATES AND COLLECT OUTSIDE SILTATION INSIDE THE RIGHT-OF-WAY LINES. EROSION CONTROL ITEMS SHALL NOT BE INSTALLED WHERE POTENTIAL FLOODING MAY OCCUR TO UPSTREAM PRIVATE PROPERTY WHICH COULD CAUSE CROP DAMAGES OR OTHER UNDESIRABLE CONDITIONS.
2. FILTER AREAS SHALL PROTECT THE CONSTRUCTION SITE FROM WINDS, EXCESS SUN, NOISE AND DUST.

STABILIZATION PRACTICES DURING CONSTRUCTION:

1. DURING BRIDGE 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 THE PARKING OF VEHICLES OR CONSTRUCTION EQUIPMENT, STORAGE OF MATERIALS, OR OTHER CONSTRUCTION RELATED ACTIVITIES.
 - (A) CONSTRUCTION EQUIPMENT SHALL BE STORED AND FUELED ONLY AT DESIGNATED AND APPROVED 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.
 - (B) THE RESIDENT ENGINEER SHALL INSPECT THE PROJECT WEEKLY OR AFTER A SIGNIFICANT RAINFALL EVENT. THE TEMPORARY EROSION CONTROL MAINTENANCE WILL BE PERFORMED IN ACCORDANCE WITH ARTICLE 280.05 OF THE STANDARD SPECIFICATIONS.
 - (C) SEDIMENT COLLECTED DURING CONSTRUCTION BY THE VARIOUS TEMPORARY EROSION CONTROL SYSTEMS SHALL BE DISPOSED OF IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.
 - (D) EROSION CONTROL AND SEDIMENT CONTROL MEASURES 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 THE EROSION CONTROL AND SEDIMENT CONTROL MEASURES. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

MAINTENANCE OF SITE AFTER CONSTRUCTION

1. ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES ARE REQUIRED TO BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED. ALL TRAPPED SEDIMENT IS REQUIRED TO BE PROPERLY STABILIZED OR DISPOSED IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.
2. SIDE SLOPES MUST BE STABILIZED IMMEDIATELY UPON COMPLETION OF FINAL GRADING.
3. CONSTRUCTION IS COMPLETE AFTER ACCEPTANCE IS RECEIVED AT THE FINAL INSPECTION. ALL SOIL EROSION/ SEDIMENTATION CONTROL SITE INSPECTIONS WILL BE DOCUMENTED WITH ALL INFORMATION BEING ACCURATE AND COMPLETE

SEDIMENT AND EROSION CONTROL NOTES:

1. ALL EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO THE ONSET OF CONSTRUCTION OR AS DIRECTED BY THE ENGINEER.

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1170 SOUTH HOBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = ryend	DESIGNED VLF	REVISED -
PLOT SCALE = 40.0000' / IN.	DRAWN VLF	REVISED -
PLOT DATE = 7/9/2018	CHECKED <i>AJS</i>	REVISED -
	DATE 3/31/10	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EROSION CONTROL NOTES

SCALE: AS SHOWN SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(119 BR-2)BR	TAZEWELL	65	11
CONTRACT NO. 68660				
FED. ROAD DIST. NO. 4 [ILLINOIS] FED. AID PROJECT				