

EROSION CONTROL NOTES

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH SECTION 280 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION ADOPTED JANUARY 1, 2012 AND ALL SUBSEQUENT REVISIONS. ALL SEDIMENT AND EROSION CONTROL MEASURES WILL BE INSTALLED PER IDOT STANDARD 280001 OR AS SPECIFIED HEREIN AND PAID FOR IN ACCORDANCE WITH SECTION 280 OF THE STANDARD SPECIFICATIONS. ALL CONSTRUCTION ACTIVITIES WILL BE IN ACCORDANCE WITH THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM STORMWATER PERMIT NO. ILR10, AND THE ILLINOIS URBAN MANUAL REVISED JANUARY, 1999.
2. EROSION CONTROL SHALL BE PROVIDED AND INSTALLED TO CONFORM TO THE SEQUENCE OF STAGE CONSTRUCTION. THE CONTRACTOR SHALL SUBMIT A DETAILED INSTALLATION AND MAINTENANCE SCHEDULE TO BE APPROVED BY THE ENGINEER.
3. SEDIMENT AND EROSION CONTROL DEVICES SHALL BE INSTALLED AND FUNCTIONAL PRIOR TO BEGINNING ANY CONSTRUCTION ACTIVITIES WHICH WILL POTENTIALLY CREATE ERODIBLE CONDITIONS.
4. PERMANENT SOIL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE INSTALLED ON ALL DISTURBED AREA AS SOON AS PRACTICAL AFTER CONSTRUCTION ACTIVITIES IN THAT AREA HAVE BEEN CONCLUDED. AREAS THAT HAVE BEEN STRIPPED AND WILL NOT RECEIVE PERMANENT LANDSCAPING BEFORE THE END OF THE FALL SEEDING RESTRICTIONS SHALL RECEIVE TEMPORARY EROSION CONTROL SEEDING WITHIN 7 DAYS AFTER CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS TEMPORARY OR PERMANENTLY CLOSED.
5. WETLANDS ARE LOCATED WITHIN THE PROJECT LIMITS. FOR WETLAND AREAS BEYOND THE CONSTRUCTION LIMITS, THE CONTRACTOR SHALL TAKE CARE TO ENSURE THAT NO DAMAGE IS DONE TO THE WETLANDS. ANY DAMAGE DONE TO THE WETLANDS BY THE CONTRACTOR SHALL BE REPAIRED TO THE ORIGINAL OR BEYOND THE ORIGINAL WETLAND CONDITION AT THE CONTRACTOR'S OWN EXPENSE.
6. WATER PUMPED OR OTHERWISE DISCHARGED FROM THE SITE DURING CONSTRUCTION DEWATERING SHALL BE FILTERED.
7. A STABILIZED MAT OF AGGREGATE UNDERLAIN WITH FILTER CLOTH (OR OTHER APPROPRIATE MEASURES) SHALL BE LOCATED AT ANY POINT WHERE TRAFFIC WILL BE ENTERING OR LEAVING A CONSTRUCTION-SITE OF A MAJOR DEVELOPMENT TO OR FROM A PUBLIC RIGHT-OF-WAY OR ROADWAY. ANY SEDIMENT OR SOIL REACHING AN IMPROVED PUBLIC RIGHT-OF-WAY OR ROADWAY AREA SHALL BE REMOVED BY SCRAPING OR STREET CLEANING AS ACCUMULATIONS WARRANT AND TRANSPORTED TO A CONTROLLED SEDIMENT DISPOSAL AREA.
8. QUALIFIED PERSONNEL SHALL INSPECT DISTURBED AREAS OF THE CONSTRUCTION SITE THAT HAVE NOT BEEN FINALLY STABILIZED, STRUCTURAL CONTROL MEASURES, AND LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE AT LEAST ONCE EVERY SEVEN CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM THAT IS 0.5 INCHES OR GREATER OR EQUIVALENT SNOWFALL.
9. ALL CONTROL MEASURES SHALL BE KEPT OPERATIONAL AND MAINTAINED CONTINUOUSLY THROUGHOUT THE PERIOD OF LAND DISTURBANCE UNTIL PERMANENT SEDIMENT AND EROSION CONTROL MEASURES ARE OPERATIONAL.
10. A SUFFICIENT QUANTITY OF TEMPORARY EROSION CONTROL SEEDING IS SPECIFIED TO COVER THE LIMITS OF LANDSCAPING CONSTRUCTION ONCE. EROSION CONTROL SEEDING SHALL BE PLACED IN ACCORDANCE WITH THE EROSION CONTROL NOTES. THE SPECIFICATIONS OR AS DIRECTED BY THE ENGINEER. ADDITIONAL APPLICATIONS OF TEMPORARY EROSION CONTROL SEEDING BEYOND THE INITIAL APPLICATION WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCIDENTAL TO THE SITE IMPROVEMENTS AND NO ADDITIONAL COMPENSATION WILL BE PROVIDED TO THE CONTRACTOR.
11. SEE LANDSCAPING PLANS FOR DETAILED INFORMATION REGARDING PERMANENT SOIL EROSION CONTROL MEASURES.
12. THE CONTRACTOR SHALL USE CARE IN GRADING OR EXCAVATING NEAR ANY AND ALL EXISTING ITEMS WHICH WILL NOT BE REMOVED. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT CONTRACTOR'S OWN EXPENSE.

13. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS FOR THE PROTECTION OF EXISTING PLANT MATERIAL THAT THE CONTRACT DOES NOT PROVIDE REMOVAL. THE PROTECTION OF EXISTING PLANT MATERIAL, AND THE REPAIR OR REPLACEMENT OF THE EXISTING PLANT MATERIAL DAMAGED BY THE CONTRACTOR SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 201 OF THE STANDARD SPECIFICATIONS.
14. THE EROSION CONTROL MEASURES SHOWN ARE BUT A GRAPHICAL REPRESENTATION OF SUGGESTED MEASURES. DEVIATIONS FROM THIS PLAN ARE TO BE EXPECTED PENDING A JOB SITE INSPECTION BETWEEN THE CONTRACTOR AND THE STATE.
15. ALL TEMPORARY SOIL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN THIRTY (30) DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY MEASURES ARE NO LONGER NEEDED. TRAPPED SEDIMENT AND OTHER DISTURBED SOIL AREAS SHALL BE PERMANENTLY STABILIZED.
16. THE USE OF STRAW OR HAY BALES IS NOT PERMITTED FOR USE IN INLET AND PIPE PROTECTION.
17. WHERE CONCENTRATED FLOW LEAVES THE PROJECT SITE, THE PERIMETER EROSION BARRIER SHOULD CONSIST OF ROLLED EXCELSIOR.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|-------------|---------------------------|--------------|-----------|
| 307 | 130N-3 (11) | DUPAGE | 141 | 41 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |

60R46

| EROSION CONTROL LEGEND | STAGE 1 |
|--|---------|
| INLET FILTER | |
| PIPE PROTECTION | |
| PERIMETER EROSION BARRIER | |
| TEMPORARY EROSION CONTROL SEEDING / MULCH METHOD 2 | |

EROS-GN

| REVISIONS | | ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.P. ROUTE 307 (ILLINOIS ROUTE 64) |
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| NAME | DATE | |
| | | EROSION CONTROL GENERAL NOTES |
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| SCALE: VERT: NONE HORIZ: NONE | | DRAWN BY: KNO - JWM |
| DATE: FEBRUARY 1, 2013 | | CHECKED BY: MDD |

