

## SOIL EROSION AND SEDIMENT CONTROL NOTES:

- 1. SOIL EROSION AND SEDIMENT CONTROL FEATURES SHALL BE CONSTRUCTED PRIOR TO THE COMMENCEMENT OF UPLAND DISTURBANCE. SEE MAINTENANCE OF TRAFFIC PLAN FOR SUGGESTED CONSTRUCTION SEQUENCE.
- 2. ALL STORM SEWER FACILITIES THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED, FILTERED, OR OTHERWISE TREATED TO REMOVE SEDIMENT.
- 3. ALL TEMPORARY AND PERMANENT EROSION CONTROL MEASURES SHALL BE MAINTAINED AND REPAIRED AS NEEDED OR AS DIRECTED BY THE ENGINEER. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTENANCE AND REPAIR DURING CONSTRUCTION. MAINTENANCE AND CLEANING OF THE EROSION CONTROL ITEMS SHALL BE INCLUDED IN THE RESPECTIVE EROSION CONTROL PAY ITEM.
- 4. ALL OPEN FLARED CULVERTS SHALL HAVE TEMPORARY DITCH CHECKS, ROLLED EXCELSIOR PLACED PERPENDICULAR TO THE WATER FLOW AND EROSION CONTROL BLANKET SHALL LINE THE DITCH AROUND THE OPEN FLARED CULVERTS.
- 5. ALL SEDIMENTATION AND EROSION CONTROL MEASURES SHALL BE IN ACCORDANCE WITH THE "ILLINOIS URBAN MANUAL", LATEST EDITION, WHERE NOT ALREADY PROVIDED FOR WITHIN THE PLANS, SPECIFICATIONS, AND SPECIAL PROVISIONS.
- 6. ALL SOIL EROSION AND SEDIMENT CONTROL PRACTICES ARE REFERENCED FROM THE ILLINOIS URBAN MANUAL.
- 7. SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. SOIL STABILIZATION MEASURES SHALL CONSIDER THE TIME OF YEAR, SITE CONDITIONS AND THE USE OF TEMPORARY OR PERMANENT MEASURES.
- 8. SOIL EROSION AND SEDIMENT CONTROL FEATURES SHALL BE CONSTRUCTED PRIOR TO THE COMMENCEMENT OF HYDROLOGIC DISTURBANCE OF UPLAND AREAS.
- 9. DISTURBED AREAS SHALL BE STABILIZED WITH TEMPORARY OR PERMANENT MEASURES WITHIN 14 CALENDAR DAYS OF THE END OF ACTIVE HYDROLOGIC DISTURBANCE, OR REDISTURBANCE.
- 10. ALL TEMPORARY EROSION CONTROL AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY MEASURES ARE NO LONGER NEEDED.
- 11. AN APPROPRIATE CLEANING MEASURE SHALL BE LOCATED WHERE TRAFFIC WILL BE ENTERING OR LEAVING THE CONSTRUCTION SITE / PUBLIC RIGHT-OF-WAY, STREET, ALLEY OR PARKING AREA. ANY SEDIMENT OR SOIL REACHING THE PUBLIC RIGHT-OF-WAY, STREET, ALLEY OR PARKING AREA SHALL BE REMOVED BY SCRAPING OR STREET CLEANING AS ACCUMULATIONS WARRANT AND TRANSPORTED TO A CONTROLLED OFF-SITE SEDIMENT DISPOSAL AREA. THE COSTS ASSOCIATED WITH THESE ITEMS SHALL BE INCLUDED IN THE COST OF THE CONTRACT.

## TEMPORARY EROSION CONTROL LEGEND

INLET AND PIPE PROTECTION

TEMPORARY DITCH CHECKS

 $\circ$ FILTER FABRIC - INLET PROTECTION

PERIMETER EROSION BARRIER

TEMPORARY EROSION CONTROL SEEDING (ENTIRE DISTURBED AREA AS DIRECTED BY THE ENGINEER.)

DESIGNED CAC REVISED - PER IDOT 5-19-10 DRAWN BCD REVISED CHECKED TMS REVISED 04/26/10 FILE - 100153-Erosion.sht

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**  **EROSION CONTROL PLAN** 

SECTION TOTAL SHEET SHEETS NO. COUNTY 1587 3098-T COOK CONTRACT NO. 60K75

SCALE: 1"=50"

STA. 198+00 TO STA. 212+00

FED. ROAD DIST, NO. ILLINOIS FED. AIL

PROFESSIONAL IZI - EXPIRES