



EROSION CONTROL NOTES

1. THIS EROSION CONTROL PLAN SUPPLEMENTS THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP) CONTAINED IN THE SPECIAL PROVISIONS.
2. THE CONTRACTOR IS REQUIRED TO RETAIN A COPY OF THE SWPPP ON SITE AT ALL TIMES DURING CONSTRUCTION ACTIVITIES.
3. CONSTRUCTION ENTRANCES SHALL BE STABILIZED WITH CRUSHED STONE TO PREVENT SEDIMENT FROM BEING TRACKED ONTO PUBLIC ROADWAYS.
4. ALL AREAS DISTURBED FOR ANY REASON SHALL BE RESTORED WITH CLASS 2 SEEDING IN ACCORDANCE WITH SECTION 250 OF THE STANDARD SPECIFICATIONS. ALL SEEDING AREAS SHALL BE MULCHED IN ACCORDANCE WITH SECTION 251 OF THE STANDARD SPECIFICATIONS FOR METHOD 2.
5. TEMPORARY SEEDING AND MULCH SHALL BE COMPLETED ON A WEEKLY BASIS ON EXPOSED GROUND AND SHALL BE IN ACCORDANCE WITH SECTION 280 OF THE STANDARD SPECIFICATIONS. TEMPORARY EROSION CONTROL SEEDING SHALL BE APPLIED AT A RATE OF 100 LBS/ACRE. THIS WORK WILL BE PAID FOR AS "TEMPORARY EROSION CONTROL SEEDING". TEMPORARY MULCH WILL BE PAID FOR AS "MULCH, METHOD 2".
6. STRAW BALES, HAY BALES, PERIMETER EROSION BARRIER AND SILT FENCES WILL NOT BE PERMITTED FOR TEMPORARY OR PERMANENT DITCH CHECKS. DITCH CHECKS SHALL BE COMPOSED OF AGGREGATE, SILT PANELS, ROLLED EXCELSIOR, URETHANE FOAM/GEOTEXTILE (SILT WEDGES), EARTH MEDIAN AND/OR OTHER MATERIAL APPROVED BY THE EROSION AND SEDIMENT CONTROL COORDINATOR.
7. TEMPORARY DITCH CHECKS, GEOTEXTILES, ROLLED EXCELSIOR, SILT WEDGES, PANELS SHALL BE LOCATED AT EVERY 1.5 FT. FALL/RISE IN DITCH GRADE.
8. 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.
9. INLET AND PIPE PROTECTION IN PAVED DITCH LOCATIONS NEAR STATION 134+00 WHERE EMBEDMENT IS NOT POSSIBLE, AGGREGATE SHALL BE USED TO CONSTRUCT A TEMPORARY PERIMETER DIKE A MINIMUM OF 18" HIGH.

HEAVY DUTY EROSION CONTROL BLANKET SCHEDULE

LOCATION	HEAVY DUTY EROSION CONTROL BLANKET (SQ. YD.)
110+72 RT.	11
110+72 LT.	11
113+22 LT.	11
115+81.56 RT.	11
115+81.56 LT.	11
117+70 RT.	11
117+70 LT.	11
120+20 RT.	11
122+30 RT.	11
128+20 RT.	11
130+64 RT.	11
133+00 RT.	11
134+67 RT.	11
134+68 LT.	11
TOTAL	154

EROSION CONTROL BLANKET SCHEDULE

LOCATION	EROSION CONTROL BLANKET (SQ. YD.)
128+20 RT.	350
OTHER AREAS AS NEEDED & DIRECTED BY THE ENGINEER	650
TOTAL	1,000

LEGEND

- TEMPORARY DITCH CHECK
- SEDIMENT BASIN
- PERIMETER EROSION BARRIER - SILT FILTER FENCE OR OTHER AS APPROVED BY ENGINEER
- INLET AND PIPE PROTECTION

REVISIONS

Sheppard Morgan & Schwaab, Inc.
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CITY OF ALTON, ILLINOIS
 SECTION 06 - 00208 - 02 - RP
 CPL. CHRIS BELCHIK MEMORIAL EXPRESSWAY
 EROSION CONTROL PLAN

DWG. NO. PH III EROSION CONTROL DWG
 REF. BK. INDIANA AVE.
 JOB NO. 406365.1
 DSN. BY: DEG
 DWN. BY: CAD
 CHK. BY: DEG
 DATE: OCTOBER, 2006
 SCALE: 1" = 100'
 SHEET 25 OF 61