

**LEGEND**

- TEMPORARY EROSION CONTROL SEEDING
- MULCH, METHOD 2
- MULCH, METHOD 3 / EROSION CONTROL BLANKET (SEE NOTES)
- PERIMETER EROSION BARRIER (PEB)
- TEMPORARY DITCH CHECK
- INLET FILTER/INLET & PIPE PROTECTION
- SEDIMENT BASIN

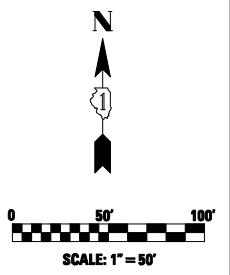
**EROSION CONTROL GENERAL NOTES**

1. SILT FENCE SHALL BE USED AS A PERIMETER EROSION BARRIER TO FILTER RUNOFF LEAVING THE PROJECT LIMITS. J-HOOKS SHALL BE INSTALLED AS SHOWN IN HIGHWAY STANDARD 280001-06 AT LOCATIONS APPROVED BY THE RESIDENT ENGINEER.
2. PROPOSED DRAINAGE STRUCTURES RECEIVING RUNOFF SHALL BE PROTECTED WITH INLET AND PIPE PROTECTION IMMEDIATELY AFTER CONSTRUCTION.
3. INLET FILTERS SHALL BE USED ONLY IN PAVED AREAS.
4. FOR INLET AND PIPE PROTECTION, USE A COMBINATION OF TEMPORARY SEED, EROSION CONTROL BLANKET, AND TEMPORARY DITCH CHECKS FOR PIPE PROTECTION. THE USE OF STRAW BALES FOR PIPE PROTECTION SHALL NOT BE ALLOWED.
5. EROSION CONTROL MEASURES SHALL BE INSPECTED WITHIN 24 HOURS OF ANY STORM EXCEEDING 1/2" OF PRECIPITATION.
6. THE CONTRACTOR IS REQUIRED TO SUBMIT A PLAN TO THE RESIDENT ENGINEER TO PREVENT RUNOFF WATERS FROM ENTERING THE PROPOSED STORM SEWER SYSTEM DURING CONSTRUCTION AS THE UPSTREAM END CHANGES DAILY.
7. STABILIZED CONSTRUCTION ENTRANCES WILL BE REQUIRED. ALL LOCATIONS SHALL BE APPROVED BY THE RESIDENT ENGINEER, AND PAYMENT SHALL BE CONSIDERED INCIDENTAL TO THE COST OF THE CONTRACT.
8. EROSION CONTROL ITEMS ARE CONSIDERED TO BE HIGH PRIORITY ITEMS ON THIS CONTRACT. THE ENGINEER WILL IMPLEMENT ALL PROVISIONS OF THE SPECIFICATION NECESSARY TO ASSURE THAT EROSION CONTROL ITEMS ARE CONSTRUCTED AND MAINTAINED IN A TIMELY WAY. ALL EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO BEGINNING ANY CONSTRUCTION ACTIVITIES WHICH WILL POTENTIALLY CREATE ERODABLE CONDITIONS.
9. THE EROSION CONTROL MEASURES SHOWN ARE BUT A GRAPHICAL REPRESENTATION OF SUGGESTED MEASURES. DEVIATIONS FROM THIS PLAN ARE TO BE EXPECTED PENDING A JOBSITE INSPECTION BETWEEN CONTRACTOR AND THE DEPARTMENT.

**NOTES:**

1. MULCH WILL NOT BE REQUIRED AFTER TEMPORARY SEEDING HAS BEEN COMPLETED ON AREAS WITH SLOPES FLATTER THAN 1:3 THAT ARE TEMPORARILY SEEDED BEFORE SEPTEMBER 16.
2. MULCH, METHOD 2 SHALL BE PLACED IN ACCORDANCE WITH THE REQUIREMENTS OF THE STANDARD SPECIFICATIONS AFTER TEMPORARY SEEDING HAS BEEN COMPLETED ON AREAS WITH SLOPES FLATTER THAN 1:3 THAT ARE TEMPORARILY SEEDED ON OR AFTER SEPTEMBER 16.
3. MULCH, METHOD 3 SHALL BE PLACED IN ACCORDANCE WITH THE REQUIREMENTS OF THE STANDARD SPECIFICATIONS AFTER TEMPORARY SEEDING HAS BEEN COMPLETED ON AREAS WITH SLOPES 1:3 OR STEEPER AND ARE TEMPORARILY SEEDED BEFORE SEPTEMBER 16, OR AS DETERMINED BY THE ENGINEER.
4. EROSION CONTROL BLANKET SHALL BE PLACED IN ACCORDANCE WITH THE REQUIREMENTS OF THE STANDARD SPECIFICATIONS AFTER TEMPORARY SEEDING HAS BEEN COMPLETED ON AREAS WITH SLOPES 1:3 OR STEEPER THAT ARE TEMPORARILY SEEDED ON OR AFTER SEPTEMBER 16, OR AS DETERMINED BY THE ENGINEER.

DENOTES WORK INCLUDED IN THE COST OF OTHER ITEMS



|                                  |                |           |
|----------------------------------|----------------|-----------|
| USER NAME = Plotted by Roadways8 | DESIGNED - RWK | REVISED - |
|                                  | DRAWN - RWK    | REVISED - |
| PLOT SCALE = 100.0000' / IN.     | CHECKED - ST   | REVISED - |
| PLOT DATE = 4/26/2012            | DATE - 04/2012 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TEMPORARY EROSION CONTROL PLAN  
U.S. ROUTE 30 - BRIARCLIFF RD. TO U.S. ROUTE 34**

SCALE: 1"=50' SHEET NO. 1 OF 10 SHEETS STA. 300+64.50 TO STA. 315+00.00

|   |          |         |              |           |
|---|----------|---------|--------------|-----------|
| F.A.P. RTE.                                     | SECTION  | COUNTY  | TOTAL SHEETS | SHEET NO. |
| 349   | 11 WRS-3 | KENDALL | 527          | 142       |
| CONTRACT NO. 60I32                              |          |         |              |           |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT |          |         |              |           |