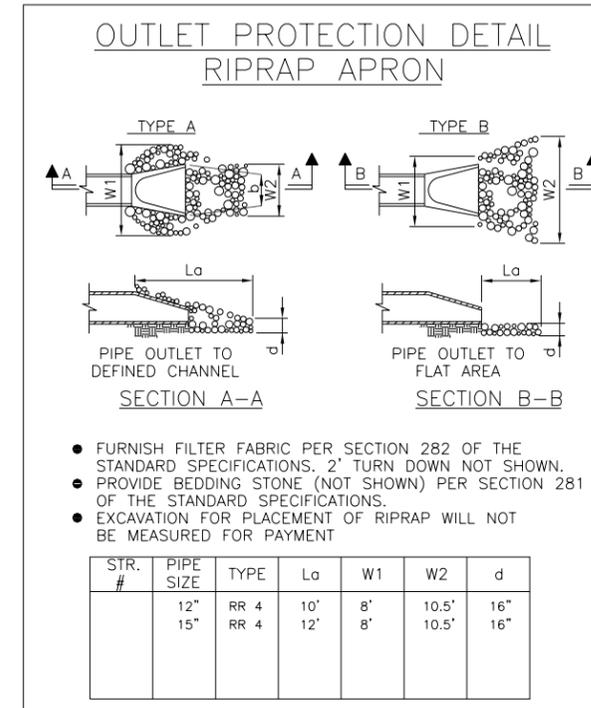


SOIL EROSION GENERAL NOTES

1. THE CONTRACTOR SHALL BE REQUIRED TO INSTALL AND MAINTAIN A PERIMETER EROSION BARRIER AS INDICATED IN THE PLANS PRIOR TO BEGINNING ANY CONSTRUCTION ACTIVITIES WHICH WILL POTENTIALLY CREATE EROSION CONDITIONS.
2. IN ADDITION TO THE LOCATIONS INDICATED ON THE PLANS, A PERIMETER EROSION BARRIER SHALL BE PLACED AROUND THE PERIMETER OF THE EARTH STOCKPILES. SEDIMENT CONTROL MEASURES MUST BE IN PLACE PRIOR TO THE TOP SOIL REMOVAL OR ANY STOCKPILE.
3. IF A STOCKPILE IS TO REMAIN IN PLACE FOR MORE THAN THREE DAYS, THEN SEDIMENT AND EROSION CONTROL SHALL BE PROVIDED FOR SUCH STOCKPILES.
4. EXISTING CULVERTS WITHIN THE DISTURBED LIMITS SHALL BE PROTECTED PRIOR TO ANY CONSTRUCTION ACTIVITIES COMMENCING UPSTREAM OF THE CULVERT.
5. PERMANENT SEEDING/SODDING SHALL BE IMPLEMENTED ACCORDING TO THE PLANS IN CONJUNCTION WITH CONSTRUCTION STAGING.
6. DOUBLE TEMPORARY EROSION CONTROL BARRIERS HAVE BEEN PROVIDED IN THE CONTRACT QUANTITIES, TO BE UTILIZED AT PERIMETER OF WETLAND AND OTHER ENVIRONMENTALLY SENSITIVE AREAS. WHEN EARTHWORK IS ADJACENT TO A WATER OF THE U.S., SEDIMENT CONTROL MEASURES WILL BE IN PLACE SO THAT OVERLAND FLOW IS NOT ALLOWED TO CARRY SEDIMENT TO THE WATERS OF THE U.S.
7. THE CONTRACTOR SHALL PERFORM INSPECTIONS A MINIMUM OF ONCE EVERY SEVEN DAYS OF THE FOLLOWING:  
 1) DISTURBED AREAS OF THE PROJECT SITE THAT HAVE NOT BEEN FULLY STABILIZED, 2) STRUCTURAL CONTROL MEASURES (SILT FENCE, ETC.) AND 3) LOCATIONS WHERE VEHICLES ENTER AND EXIT THE SITE. AN ADDITIONAL INSPECTION OF THE ITEMS LISTED ABOVE MUST BE MADE WITHIN TWENTY-FOUR (24) HOURS OF A 0.5-INCH OR GREATER RAINFALL OR EQUIVALENT SNOWFALL.
8. GRASS AREAS DISTURBED OR DAMAGED BY CONSTRUCTION ACTIVITIES SHALL BE RESTORED TO ORIGINAL CONDITIONS. GRASS AREAS SHALL BE SEEDED AND COVERED BY EROSION CONTROL BLANKET AS INDICATED IN THE PLAN..
9. DUST CONTROL:  
 (1) WHEN DUST BLOWING FROM CONSTRUCTION SITES MAY BECOME A TRAFFIC HAZARD OR A DANGER TO THE HEALTH OR COMFORT TO PERSONS DOWNWIND, IT SHALL BE CONTROLLED EITHER PERMANENTLY OR TEMPORARILY DEPENDING UPON THE STATE OF DEVELOPMENT OF THE SITE. DUST CONTROL MEASURES SHALL BE TAKEN WHEN REQUIRED BY THE GOVERNING AUTHORITY.  
 (2) DUST PROBLEMS FROM ACTIVE CONSTRUCTION AREAS SHALL BE KEPT UNDER CONTROL BY MEANS OF WATERING DRY SURFACES AND/OR THE APPLICATION OF CALCIUM CHLORIDE. APPLICATION AND REPETITION RATES SHALL BE AS NECESSARY FOR EFFECTIVE CONTROL.  
 (3) IN THE EVENT OF SEVERE DUST PROBLEMS, THE GOVERNING AUTHORITY MAY STOP SUCH DUST-PRODUCING ACTIVITIES UNTIL THE PROBLEM IS RESOLVED.  
 (4) CONTRACTOR SHALL BE RESPONSIBLE FOR TAKING NECESSARY MEASURES TO CONTROL DUST SO THERE WILL BE NO DUST PROBLEMS FOR ADJACENT RESIDENTS CAUSED BY CONSTRUCTION ACTIVITIES.
10. CONSTRUCTION ACTIVITIES SHALL BE SCHEDULED TO MINIMIZE THE DURATION OF TIME THAT SOIL IS EXPOSED AND UNPROTECTED. IN NO CASE SHALL THE EXISTING VEGETATION BE DESTROYED, REMOVED, OR DISTURBED MORE THAN FOURTEEN (14) CALENDAR DAYS PRIOR TO ANY OTHER INITIATION OF IMPROVEMENTS.



FILE NAME = #FILE#  
 PLOT SCALE = 1/8"=1'-0"  
 USER NAME = #USER#

**AEG**  
Ltd.

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DESIGNED - JX	REVISED -
DRAWN - JX	REVISED -
CHECKED - CW	REVISED -
DATE - 03/05/2014	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US 14  
OVER LAWRENCE CREEK TRIBUTARY**

**EROSION CONTROL GENERAL  
NOTES AND DETAIL**

SCALE: NTS SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
066	21B-R	MCHENRY	40	16
CONTRACT NO. 60V25				
ILLINOIS FED. AID PROJECT				