



- EROSION CONTROL NOTES**
- ALL WORK SHALL BE DONE IN ACCORDANCE WITH SECTION 15-116 OF THE DuPAGE COUNTY COUNTYWIDE STORM WATER AND FLOOD PLAIN ORDINANCE, EFFECTIVE SEPTEMBER 24, 1991 AND ALL SUBSEQUENT REVISIONS. ALL SEDIMENT AND EROSION CONTROL MEASURES WILL BE INSTALLED PER I.D.O.T. 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 STORM WATER PERMIT NO. ILR10.
 - EROSION CONTROL SHALL BE PROVIDED IN ACCORDANCE WITH THE SEQUENCE OF CONSTRUCTION. THE CONTRACTOR SHALL SUBMIT A DETAILED SCHEDULE FOR APPROVAL.
 - SEDIMENT AND EROSION CONTROL DEVICES SHALL BE FUNCTIONAL BEFORE THE PROJECT SITE IS OTHERWISE DISTURBED.
 - ALL DISTURBED AREAS SHALL BE SEEDED AS SOON AS PRACTICAL AFTER CONSTRUCTION ACTIVITIES IN THAT AREA HAS CONCLUDED. THE SURFACE OF STRIPPED AREAS SHALL BE PERMANENTLY OR TEMPORARILY PROTECTED FROM SOIL EROSION WITHIN 14 DAYS AFTER FINAL GRADE IS REACHED. STRIPPED AREAS THAT WILL REMAIN UNDISTURBED FOR MORE THAN 14 DAYS AFTER INITIAL DISTURBANCE SHALL BE PROTECTED FROM EROSION.

TEMPORARY SEDIMENT AND EROSION CONTROL MEASURES SHALL BE MAINTAINED CONTINUOUSLY UNTIL PERMANENT COVER IS ESTABLISHED.
 - TEMPORARY SEEDING SHALL BE USED TO STABILIZE ANY AREA WHERE PERMANENT AND/OR TEMPORARY CONSTRUCTION ACTIVITIES HAVE CEASED.

- THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS TO PROTECT WETLANDS FROM DAMAGE BY SEDIMENT, CONSTRUCTION EQUIPMENT OR BY THE WORK CREWS. THE CONTRACTOR SHALL ASSURE THAT DEBRIS OR ANY CONSTRUCTION MATERIAL IS NOT DISPOSED IN WETLANDS. THE CONTRACTOR SHALL NOT BE ALLOWED TO STOCKPILE ANY MATERIAL ON SITE.
- WATER PUMPED OR OTHERWISE DISCHARGED FROM THE SITE DURING CONSTRUCTION DEWATERING SHALL BE FILTERED.
- WHEN TEMPORARY DRAINAGE IS ESTABLISHED, EROSION CONTROL MEASURES MAY BE REQUIRED BY THE ENGINEER.
- GRAVEL ROADS, ACCESS DRIVES, PARKING AREAS OF SUFFICIENT WIDTH AND LENGTH, AND VEHICLE WASH DOWN FACILITIES, IF NECESSARY, SHALL BE PROVIDED TO PREVENT SOIL FROM BEING TRACKED ONTO PUBLIC OR PRIVATE ROADWAYS. ANY SOIL REACHING A PUBLIC OR PRIVATE ROADWAY SHALL BE REMOVED BEFORE THE END OF EACH WORKDAY AND/OR AS NEEDED. SEE SHEET NO. 5 FOR CONSTRUCTION ENTRANCE LOCATIONS. THE COST OF THE INSTALLATION, MAINTENANCE AND REMOVAL OF THE STABILIZED CONSTRUCTION ENTRANCES SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
- CLEANING OF VEHICLES AND EQUIPMENT, INCLUDING CONCRETE MIXERS, SHALL BE PERFORMED IN A MANNER TO REDUCE THE AMOUNT OF POLLUTANTS TRIBUTARY TO STORM SEWERS AND OPEN WATERS TO THE MAXIMUM EXTENT PRACTICAL.
- ALL NECESSARY MEASURES SHALL BE TAKEN TO CONTAIN ANY FUEL OR POLLUTION RUNOFF. LEAKING EQUIPMENT OR SUPPLIES SHALL BE IMMEDIATELY REPAIRED OR REMOVED FROM THE SITE.

- SEDIMENT COLLECTED DURING CONSTRUCTION BY THE VARIOUS TEMPORARY EROSION CONTROL SYSTEMS SHALL BE DISPOSED OF ON A REGULAR BASIS. SEDIMENT SHALL BE REMOVED FROM EROSION CONTROL SYSTEMS WHEN THE HEIGHT OF THE SEDIMENT EXCEEDS ONE-HALF OF THE HEIGHT OF THE FILTER DEVICE.
- THE ENGINEER SHALL INSPECT EROSION CONTROL MEASURES PERIODICALLY AND WITHIN 24 HOURS OF ANY STORM EXCEEDING 0.5 INCH PRECIPITATION. DAMAGED AND INEFFECTIVE EROSION CONTROL MEASURES SHALL BE REPAIRED OR REPLACED WITHIN 24 HOURS. EROSION CONTROL SYSTEMS REPLACED DUE TO SEDIMENT LOADING WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE APPLICABLE EROSION CONTROL ITEM.
- THE COST OF REPAIRING OR REMOVING SEDIMENT FROM EROSION CONTROL SYSTEMS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE APPLICABLE EROSION CONTROL ITEM.
- THE PERIMETER EROSION BARRIER AND THE FENCE (EROSION CONTROL), SPECIAL SHALL ALSO FUNCTION AS EXCLUSIONARY FENCING TO DETER BLANDING'S TURTLES, AN ENDANGERED SPECIES, FROM ENTERING THE CONSTRUCTION SITE. THE PERIMETER EROSION BARRIER AND THE FENCE (EROSION CONTROL), SPECIAL SHALL BE INSTALLED PRIOR TO ANY WORK ON SITE, INCLUDING CLEARING AND TREE REMOVAL.

WETLAND BUFFER NOTE:
DUE TO THE WETLAND BUFFER SIZE AND THE CLOSE PROXIMITY OF THE WETLANDS, ALL WETLAND BUFFERS OVERLAP. THE ENTIRE PROJECT AND THE RAILROAD RIGHT-OF-WAY ARE WITHIN THE WETLAND BUFFER. AS SUCH, NO WETLAND BUFFERS ARE SHOWN ON THE PLANS.

LEGEND

-----	WETLAND LIMIT
— x — x —	PERIMETER EROSION BARRIER
- - - - -	FENCE (EROSION CONTROL), SPECIAL
.....	CONSTRUCTION LIMIT
□	TEMPORARY EROSION CONTROL SEEDING

SEQUENCE OF CONSTRUCTION

SET UP PERIMETER EROSION CONTROL BARRIER, FENCE (EROSION CONTROL), SPECIAL AND PERFORM CLEARING AND TREE REMOVAL OPERATIONS. COMPLETE FOUNDATION AND EXCAVATION. INSTALL STEEL PILES AND CONSTRUCT ABUTMENTS AND PIERS. PLACE EMBANKMENTS AND AGGREGATE SUBGRADE. INSTALL PREFABRICATED BRIDGE. POUR CONCRETE DECK AND APPROACH SLAB. PLACE TOPSOIL, SEEDING, LANDSCAPING AND EROSION CONTROL BLANKET. PLACE AGGREGATE SURFACE.

FILE NAME = 98-00313-shr-erosl.dgn
PLOT DATE = 8/4/2009

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DESIGNED - S.J.P.	REVISED -
DRAWN - A.C.S.	REVISED -
CHECKED - E.J.M.	REVISED -
DATE - AUGUST 3, 2009	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL PLAN	
IL PRAIRIE PATH OVER E.J. & E. RAILROAD	
SCALE: 1" = 20'	SHEET NO. 1 OF 1 SHEETS
STA. 97+00	TO STA. 103+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	98-00313-00-BR	DuPAGE	25	9
CONTRACT NO. 63178			ILLINOIS FED. AID PROJECT	