EROSION AND SEDIMENT CONTROL KANE-DUPAGE SOIL AND WATER CONSERVATION DISTRICT NOTES

- 1. UNLESS OTHERWISE INDICATED, ALL VEGETATIVE AND STRUCTURAL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE CONSTRUCTED ACCORDING TO MINIMUM STANDARDS AND SPECIFICATIONS IN THE ILLINOIS URBAN MANUAL REVISED 2009.
- 2. THE KANE-DUPAGE SOIL AND WATER CONSERVATION DISTRICT (KDSWCD) MUST BE NOTIFIED ONE WEEK PRIOR TO THE PRE-CONSTRUCTION CONFERENCE, ONE WEEK PRIOR TO THE COMMENCEMENT OF LAND DISTURBING ACTIVITIES, AND ONE WEEK PRIOR TO THE FINAL INSPECTION
- 3. A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES
- 4. PRIOR TO COMMENCING LAND-DISTURBING ACTIVITIES IN AREAS OTHER THAN INDICATED ON THESE PLANS (INCLUDING BUT NOT LIMITED TO, ADDITIONAL PHASES OF DEVELOPMENT AND OFF-SITE BORROW OR WASTE AREAS) A SUPPLEMENTARY EROSION CONTROL PLAN SHALL BE SUBMITTED TO THE OWNER FOR REVIEW BY THE KDSWCD.
- 5. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY THE
- 6. DURING DEWATERING OPERATIONS, WATER WILL BE PUMPED INTO SEDIMENT BASINS OR SILT TRAPS. DEWATERING DIRECTLY INTO THE RIVER FIELD TILES OR STORMWATER STRUCTURES IS STRICTLY PROHIBITED.
- 7. "IT IS THE RESPONSIBILITY OF THE LANDOWNER AND/OR GENERAL CONTRACTOR TO INFORM ANY SUB-CONTRACTOR(S) WHO MAY PERFORM WORK ON THIS PROJECT, OF THE REQUIREMENTS IN IMPLEMENTING AND MAINTAINING THESE EROSION CONTROL PLANS AND THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT REQUIREMENTS SET FORTH BY THE ILLINOIS EPA."

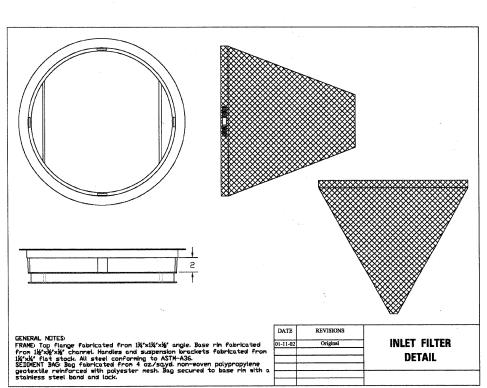
ADDITIONAL EROSION AND SEDIMENT CONTROL NOTES

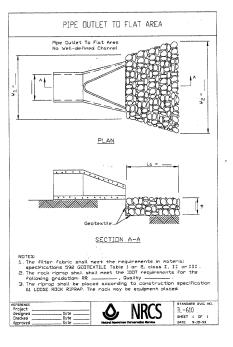
- 1. NO WORK SHALL BE PERFORMED IN FLOWING WATER. WORK IN AND NEAR CRITICAL AREAS SHOULD BE ISOLATED FROM CONCENTRATED FLOWS OR STREAM FLOWS.
- 2. THE COMPLETED SLOPES SHALL BE SEEDED AND MULCHED, OR BLANKETED IF APPLICABLE AS THE EXCAVATION PROCEEDS TO THE EXTENT CONSIDERED DESIRABLE AND PRACTICAL. PERMANENT SEEDING SHALL BE USED WHENEVER POSSIBLE. UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR PROLONG FINAL GRADING AND SHAPING SO THAT THE ENTIRE PROJECT CAN BE PERMANENTLY SEEDED AT ONE TIME.
- 3. ALL DISTURBED AREAS SHALL BE COVERED IN AN ACCEPTABLE OR APPROVED TYPE OF PERMANENT SEEDING UNLESS OTHERWISE INDICATED.
- 4. WHERE WORK IS COMPLETE, PERMANENT STABILIZATION SHALL OCCUR WITHIN SEVEN (7) DAYS OF COMPLETION. WHERE WORK HAS TEMPORARILY CEASED FOR FOURTEEN (14) DAYS OR MORE, TEMPORARY STABILIZATION SHALL OCCUR BY THE 7TH DAY AFTER WORK HAS CEASED.
- 5. ALL ADJACENT STREETS AND PARKING LOTS MUST BE KEPT CLEAR OF DEBRIS, INSPECTED DAILY AND CLEANED WHEN NECESSARY.
- 6. CONCRETE WASHOUT LOCATIONS SHOULD BE DRAWN ON THESE PLANS BY THE CONTRACTOR AT TIME OF INSTALLATION. WASHOUTS ARE TO BE CONSTRUCTED AND MAINTAINED BY THE CONTRACTOR IN A MANNER CONSISTANT WITH THE LATEST VERSION OF THE ILLINOIS URBAN MANUAL.

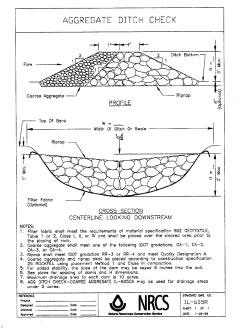
- 7. STOCKPILES OF SOIL AND OTHER CONSTRUCTION MATERIALS TO REMAIN IN PLACE MORE THAN THREE (3) DAYS SHALL BE FURNISHED WITH EROSION AND SEDIMENT CONTROL MEASURES (IE. PERIMETER SILT FENCE). STOCKPILES NOT ACTIVELY BEING WORKED AND TO REMAIN IN PLACE FOR 14 DAYS OR MORE SHALL RECEIVE TEMPORARY SEEDING.
- 8. ALL EROSION CONTROL MEASURES ARE TO BE INSPECTED EVERY SEVEN (7) CALENDER DAYS AND WITHIN 24 HOURS OF A 1/2" RAIN EVENT. DETAILS OF THE INSPECTION REQUIREMENTS ARE PROVIDED IN THE STORMWATER POLLUTION PREVENTION PLAN (FORM BDE 2342).

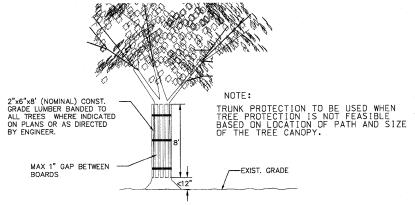
THE EROSION AND SEDIMENT CONTROL SCHEDULE SHALL INCLUDE THE FOLLOWING:

- $\textbf{1.} \quad \text{CLEARING OF AREAS NECESSARY FOR INSTALLATION OF PERIMETER CONTROLS SPECIFIED IN} \\$ THE CONTRACT DOCUMENTS.
- 2. CONSTRUCTION OF PERIMETER CONTROLS SPECIFIED IN THE CONTRACT DOCUMENTS.
- 3. REMAINING CLEARING.
- 4. INSTALLATION OF TEMPORARY CAUSEWAY.
- 5. TRAIL GRADING (INCLUDING OFF-SITE WORK).
- $\textbf{6.} \quad \textbf{STRUCTURAL STABILIZATION DEVICES LISTED IN THE STORM WATER POLLUTION PREVENTION} \\$ PLAN (SWPPP)
- 7. WINTER SHUTDOWN DATE AND PROBABLE DAYS LOST TO INCLEMENT WEATHER.
- 8. SEEDING DATES
- 9. IF APPLICABLE, UTILITY INSTALLATION AND WHETHER STORM DRAINS SHALL BE USED OR BLOCKED AFTER CONSTRUCTION.
- 10. FINAL GRADING, LANDSCAPING, AND STABILIZATION.
- 11. REMOVAL OF PERIMETER CONTROLS AS REQUIRED BY PLANS.









SCALE: N/A

TRUNK PROTECTION DETAIL

OUTFALL CONSTRUCTION SEQUENCE

- PLACE SILT FENCE ON EITHER SIDE OF THE TRENCH AND HAUL ROAD THAT WILL BE CREATED IN ORDER TO PLACE THE STORMWATER PIPE INTO THE RIVER BANK. THE SILT FENCE SHOULD BE MAINTAINED UNTIL THE ENTIRE AREA NEAR THE STREAMBANK IS STABILIZED.
- ALL EXPOSED SOIL MUST BE SEEDED AND STABILIZED WITH A BIO-NET, JUTE, OR APPROPRIATE EROSION CONTROL BLANKET PRIOR TO BEING EXPOSED TO FAST FLOWING WATER.
- THE WORK AREA ON THE BANK NEAR THE OUTFALL SHOULD IMMEDIATELY BE BROUGHT TO FINAL GRADE, SEEDED, AND STABILIZED UPON COMPLETION OF THE GRADING WORK.
- UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR PROLONG FINAL GRADING AND SHAPING SO THAT THE ENTIRE PROJECT CAN BE PERMANENTLY SEEDED AT ONE TIME.

WILLS BURKE KELSEY ASSOCIATES LTD. WBK 116 West Main Street, Suite 20' St. Charles, Illinois 60174 (630) 443-7755

USER NAME = \$USER\$	DESIGNED	-	PV	REVISED	-	10/5/10
	DRAWN	-	NP	REVISED	-	
PLOT SCALE = N/A	CHECKED	-	PV	REVISED	-	
PLOT DATE = 12/20/2010	DATE	-	12/20/10	REVISED	-	

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

EROSION CONTROL & SEDIMENT DETAILS & SPECIFICATIONS		F.A. SECTION			COUNTY	TOTAL	SHEET NO.
		05-F3000-06-BT			KANE	58	20
					CONTRACT	NO.63517	
SHEET NO. 20 OF 58 SHEETS STA. TO STA.	FED. R	ROAD DIST. NO.	. ILLINOIS	FED. A	ID PROJECT		