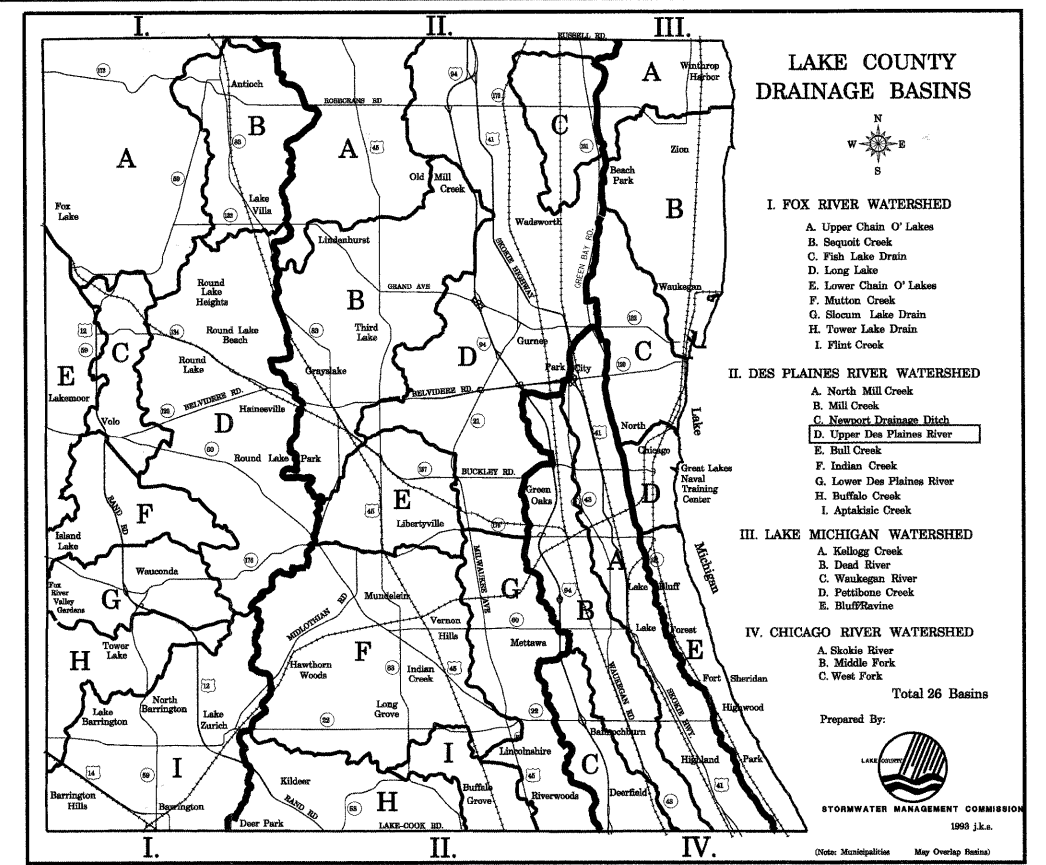


**TEMPORARY EROSION CONTROL NOTES**

1. EROSION CONTROL SHALL BE PROVIDED IN ACCORDANCE WITH THE LAKE COUNTY STORMWATER MANAGEMENT COMMISSION TYPICAL CONSTRUCTION SEQUENCING.
2. 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 FEBRUARY 2002.
3. A COPY OF THE APPROVED EROSION CONTROL AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIME.
4. THE CONTRACTOR WILL BE REQUIRED TO IMPLEMENT AND MAINTAIN EROSION CONTROL MEASURES IMMEDIATELY AFTER STRIPPING OF EXISTING VEGETATION.
5. NO RUNOFF FROM STRIPPED AREAS WILL LEAVE THE SITE OTHER THAN THROUGH EROSION CONTROL PROTECTIVE MEASURES. THE CONTRACTOR WILL ADJUST HIS OPERATIONS AND IMPLEMENT EROSION CONTROL MEASURES ACCORDINGLY.
6. NO WORK SHALL BE PERFORMED IN FLOWING WATER, PRIORITY SHALL BE GIVEN TO COMPLETION AND STABILIZATION OF WORK IN AND NEAR THE CRITICAL AREAS (WETLANDS AND WATERS OF THE U.S.) ONCE THIS WORK HAS BEGUN. ALL CRITICAL AREAS SHOULD RECEIVE TEMPORARY OR PERMANENT STABILIZATION AT THE END OF THE DAY.
7. MAINTENANCE AND REPAIR OF ALL EROSION CONTROL MEASURES SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS.
8. THE CONTRACTOR SHALL SURROUND ALL EARTH STOCKPILES WITH SILT FILTER FENCE, WHICH SHALL BE PAID FOR AS PERIMETER EROSION BARRIER.
9. ALL ADJACENT STREETS MUST BE KEPT CLEAR OF DEBRIS, INSPECTED DAILY, AND CLEANED WHEN NECESSARY.
10. EROSION CONTROL MEASURES SHALL BE INSPECTED 24 HOURS AFTER ANY STORM OF PRECIPITATION.
11. ALL CONCRETE TRUCK WASHOUT LOCATIONS SHALL BE DETERMINED BY THE CONTRACTOR AND MUST REMAIN WITHIN THE LIMITS OF CONSTRUCTION. THE DESIGNATED AREA SHALL BE APPROVED BY THE ENGINEER.
  - a.) A CONCRETE WASHOUT SIGN SHALL BE INSTALL WITHIN 20 FEET OF THE TEMPORARY CONCRETE TRUCK WASHOUT FACILITY. AT A MINIMUM, THE SIGN SHALL READ "CONCRETE WASHOUT" IN 6" TALL LETTERS.
  - b.) INSPECTION SHALL OCCUR ONCE A WEEK AND DAILY DURING CONCRETE OPERATIONS. REPAIR/REPLACEMENT OF THE FACILITY SHALL BE MADE SUCH THAT CONCRETE WASTE IS CONTAINED.
  - c.) THE CONCRETE WASHOUT FACILITY MUST BE CLEANED AND ALL OF THE CONTAINED MATERIALS SHALL BE REMOVED AND DISPOSED OF AT A LEGAL OFF-SITE LOCATION WHEN THE FACILITY HAS REACHED 50% CAPACITY. UPON COMPLETION OF CONCRETE OPERATIONS, THE CONCRETE TRUCK WASHOUT AND ALL MATERIALS CONTAINED WITHIN SHALL BE DISPOSED OF AT A LEGAL OFF-SITE LOCATION WHEN THE FACILITY.
12. THE CONTRACTOR IS RESPONSIBLE FOR PROPER INSTALLATION, INSPECTION, AND MAINTENANCE OF ALL EROSION CONTROL DEVICES. ALL EROSION CONTROL DEVICES SHALL BE MAINTAINED, REPAIRED, AND REPLACED THROUGHOUT THE ENTIRE CONSTRUCTION OF PROJECT. AFTER ACHIEVING PERMANENT VEGETATION, ALL EROSION CONTROL DEVICES SHALL BE REMOVED, ALL DRAINAGE STRUCTURES CLEANED, AND ALL AREAS DISTURBED BY INSTALLATION OF EROSION CONTROL DEVICES RESTORED.
13. SILT BASKETS SHALL BE INSTALLED AT ALL CURB STRUCTURES. SILT BASKETS SHALL BE CLEANED AT THE DIRECTION OF THE ENGINEER. COSTS FOR INSTALLATION AND CLEANING OF SILT BASKETS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR INLET PROTECTION, SPECIAL.
14. ALL PROPOSED DITCH BOTTOMS SHALL BE LINED WITH EROSION CONTROL MAT AND FLOCCULATION POWDER PER SPECIFICATIONS. FLOCCULATION LOGS SHALL ALSO BE PLACED IN LOCATIONS DETERMINED BY THE ENGINEER AND PER SPECIFICATIONS.



SP	UNIT NO.	ESTIMATED QUANTITIES	QUANTITY	UNIT
*	20101100	TREE TRUNK PROTECTION	24	EACH
	25100630	EROSION CONTROL BLANKET	25,525	SQ YD
	25100800	EROSION CONTROL MAT	348	SQ YD
	28000250	TEMPORARY EROSION CONTROL SEEDING	434	POUND
*	28000400	PERIMETER EROSION BARRIER	8,766	FOOT
	28100705	STONE DUMPED RIPRAP, CLASS A3	408	SQ YD
*	28200200	FILTER FABRIC	408	SQ YD
*	LC200500	REMOVE PERIMETER EROSION BARRIER	8,766	FOOT
*	X2800105	TEMPORARY DITCH CHECKS, URETHANE FOAM/GEOTEXTILE	24	EACH
*	X2800500	INLET PROTECTION, SPECIAL	101	EACH
*	XX004878	MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS	28,320	UNIT
*	XX006658	FLOCCULATION LOGS	20	EACH
*	XX006659	FLOCCULATION POWDER	18	POUND

STABILIZATION TYPE	JAN.	FEB.	MAR.	APR.	MAY.	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
PERMANENT SEEDING				A				A				
DORMANT SEEDING	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
TEMPORARY SEEDING	B											
SODDING	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MULCHING	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

A. SEEDING CLASS 2A (SEE IDOT STD. SPEC. ART. 250.07 FOR SEEDING MIXTURE)

B. TEMPORARY SEEDING (SEE IDOT STD. SPEC. ART. 280.04 f.)

FILE NAME: I:\LakeCo\2022\2481\dr-aw\eroc\_02\_NOTES.dgn

<p><b>CMT</b> CRAWFORD, MURPHY &amp; TILLY, INC. CONSULTING ENGINEERS License No. 184-000613</p>	USER NAME = Steve Prange PLOT SCALE = 20,000' / IN. PLOT DATE = 05/29/09	DESIGNED - SJP DRAWN - SJP CHECKED - KDN DATE - 05/29/09	REVISED - REVISED - REVISED - REVISED -	<p><b>Lake County</b> Division of Transportation</p>	<b>EROSION CONTROL NOTES</b>		F.A. RTE. 1016 SECTION 02-00110-12-WR COUNTY LAKE TOTAL SHEETS 206 SHEET NO. 86	CONTRACT NO. 63209
	SCALE: N.T.S. SHEET NO. 1 OF 1 SHEETS STA. N/A TO STA. N/A				FED. ROAD DIST. NO. 1   ILLINOIS   FED. AID PROJECT			