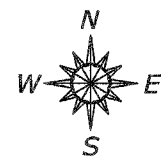
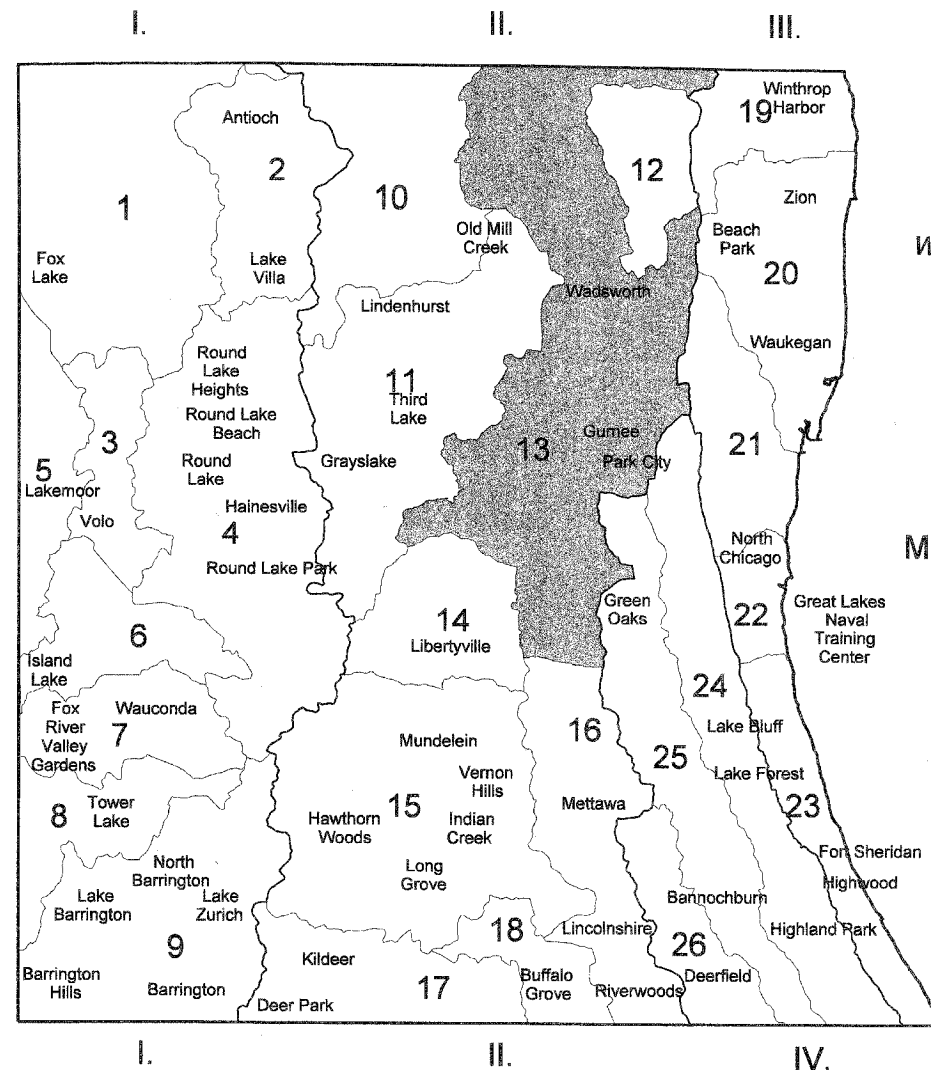


SHEET NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1215	99-00169-05-WR	LAKE	153	58
EROSION CONTROL PLAN				
CONTRACT NO. 83847		ILLINOIS	SUNSET AVENUE	

## DRAINAGE BASINS OF LAKE COUNTY



LAKE  
MICHIGAN

### I. FOX RIVER WATERSHED

1. Upper Fox River
2. Sequoit Creek
3. Fish Lake Drain
4. Squaw Creek
5. Lower Fox River
6. Mutton Creek
7. Slocum Lake Drain
8. Tower Lake Drain
9. Flint Creek

### II. DES PLAINES RIVER WATERSHED

10. North Mill Creek
11. Mill Creek
12. Newport Drainage Ditch
13. Upper Des Plaines River
14. Bull Creek
15. Indian Creek
16. Lower Des Plaines River
17. Buffalo Creek
18. Aptakisic Creek

### III. LAKE MICHIGAN WATERSHED

19. Kellogg Creek
20. Dead River
21. Waukegan River
22. Pettibone Creek
23. Bluff/Ravine

### IV. CHICAGO RIVER WATERSHED

24. Skokie River
25. Middle Fork
26. West Fork

### NOTES

1. THE ENGINEER SHALL INSPECT ALL TEMPORARY EROSION CONTROL STRUCTURES WEEKLY AND AFTER ANY RAINSTORM EVENT AND INFORM AND DIRECT THE CONTRACTOR TO REPAIR/REPLACE ALL EROSION CONTROL MATERIALS/STRUCTURES PROMPTLY AS NEEDED.
2. PERIMETER EROSION BARRIER SHALL BE INSTALLED AT LOCATIONS SPECIFIED IN THE PLANS (TYPICALLY 5 FEET BEYOND THE TOE OF SLOPE OR AT THE RIGHT-OF-WAY). PERIMETER EROSION BARRIER SHALL BE INSTALLED AND FUNCTIONING PROPERLY PRIOR TO ANY EARTHWORK ACTIVITIES IN THE AREA TO BE PROTECTED. THEY SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD AND REMOVED IN CONJUNCTION WITH THE FINAL GRADING AND SITE STABILIZATION.
3. PROPOSED INLETS & PIPES SHOULD BE PROTECTED IMMEDIATELY AFTER THEY ARE CONSTRUCTED UNTIL THE SURFACES THAT DRAIN TO THEM ARE STABILIZED. CHOICE OF INLET AND PIPE PROTECTION SHALL BE APPROVED BY THE ENGINEER.
4. TEMPORARY DITCH CHECKS SHALL CONSIST URETHANE FOAM/GEOTEXTILE. AGGREGATE DITCH CHECKS SHALL NOT BE USED.
5. THE TYPE OF EROSION CONTROL BLANKET SHALL BE APPROVED BY THE ENGINEER.
6. TEMPORARY EROSION CONTROL SEEDING SHALL BE APPLIED AT ALL ERODABLE OR BARE LOCATIONS WITHIN THE PROJECT LIMITS.
7. REFER TO ARTICLE 280.04 OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION FOR FURTHER GUIDANCE.
8. THE LAKE COUNTY STORMWATER MANAGEMENT COMMISSION (LCSMC) WILL CONDUCT ON SITE INSPECTIONS TO DETERMINE COMPLIANCE WITH EROSION CONTROL PLANS. THE LCSMC WILL DETERMINE IF CORRECTIVE MEASURES ARE NEEDED FOR SOIL EROSION AND SEDIMENT CONTROL.
9. THE LCSMC MUST BE NOTIFIED ONE WEEK PRIOR TO THE PRECONSTRUCTION MEETING, COMMENCEMENT OF LAND DISTURBING ACTIVITIES, AND FINAL INSPECTION.

THIS PROJECT DISTURBS 16 ACRES OF TOTAL LAND AREA. COMPLIANCE WITH THE NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) STORMWATER PERMIT IS NECESSARY AND WILL BE REQUIRED FOR THIS PROJECT.

### ESTIMATED QUANTITY

79 EACH  
148 EACH  
3,339 FOOT

15,024 SQ YD  
(EROSION CONTROL BLANKET)

432 LBS  
(TEMPORARY EROSION CONTROL SEEDING)

### EROSION CONTROL LEGEND

- INLET PROTECTION, SPECIAL
- TEMPORARY DITCH CHECKS, URETHANE FOAM/GEOTEXTILE
- PERIMETER EROSION BARRIER
- (TEMPORARY EROSION CONTROL SEEDING); EROSION CONTROL BLANKET
- (TEMPORARY EROSION CONTROL SEEDING)
- CLEARING AND GRADING LIMITS
- SWALE
- DITCH

REVISIONS	
NAME	DATE

**SUNSET AVENUE**  
**EROSION CONTROL PLAN**