| | F.A.P. SECTION | | COUNTY | | TOTAL SHEETS | SHEET NO. |
|---|----------------|-------------|----------|------|-----------------|--------------|
| Г | 330 | 1Y-B-R-1 | LAK | E | 121 | 23 |
| Γ | STA. | | TO STA. | | | |
| F | ED. ROA | D DIST. NO. | ILLINOIS | FED. | AID PROJ | ECT |

- 1. SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. SOIL STABILIZATION MEASURES SHALL CONSIDER THE TIME OF YEAR, SITE CONDITIONS AND THE USE OF TEMPORARY OR PERMANENT MEASURES.
- 2. SOIL EROSION AND SEDIMENT CONTROL FEATURES SHALL BE CONSTRUCTED PRIOR TO THE COMMENCEMENT OF HYDROLOGIC DISTURBANCE OF UPLAND AREAS.
- 3. DISTURBED AREAS SHALL BE STABILIZED WITH TEMPORARY OR PERMANENT MEASURES WITHIN 14 CALENDAR DAYS OF THE END OF ACTIVE HYDROLOGIC DISTURBANCE, OR REDISTURBANCE.
- 4. AREAS OR ENBANKMENTS HAVING SLOPES GREATER THAN OR EQUAL TO 3H: 1V, AND APPROVED BY THE ENFORCEMENT OFFICER, SHALL BE STABILIZED WITH SOD, MAT OR BLANKET IN COMBINATION WITH SEEDING.
- 5. EROSION CONTROL BLANKET SHALL BE REQUIRED ON ALL INTERIOR DETENTION BASIN SIDE SLOPES BETWEEN NORMAL WATER LEVEL AND HIGH WATER LEVEL.
- 6. ALL STORM SEWERS THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED, BY AN APPROPRIATE SEDIMENT CONTROL MEASURE.
- 7. ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN 30. DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY MEASURES ARE NO LONGER NEEDED.
- 8. ALL TEMPORARY AND PERMANENT EROSION CONTROL MEASURES MUST BE MAINTAINED AND REPAIRED AS NEEDED. THE PROPERTY OWNER SHALL BE ULTIMATELY RESPONSIBLE FOR MAINTENANCE AND REPAIR.
- 9. ANY SEDIMENT OR SOIL REACHING AN IMPROVED PUBLIC RIGHT-OF-WAY, STREET, ALLEY OR PARKING AREA SHALL BE REMOVED BY SCRAPING OR STREET CLEANING AS ACCUMULATIONS WARRANT AND TRANSPORTED TO A CONTROLLED SEDIMENT DISPOSAL AREA.
- 10. SOIL STOCKPILES SHALL NOT BE LOCATED IN A FLOOD PRONE AREA OR A DISIGNATED BUFFER PROTECTING WATERS OF THE UNITED STATES OR ISOLATED WATERS OF LAKE COUNTY.
- 11. IF DEWATERING SERVICES ARE USED, ADJOINING PROPERTIES AND DISCHARGE LOCATIONS SHALL BE PROTECTED FROM EROSION. DISCHARGES SHALL BE ROUTED THROUGH AN EFFECTIVE SEDIMENT CONTROL MEASURE (E.G. SEDIMENT TRAP, SEDIMENT BASIN, OR OTHER APPROPRIATE MEASURE.).
- 12. THE EROSION CONTROL MEASURE INDICATED ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTIED BY THE ENGINEER OR GOVERNING AGENCY.
- 13. EROSION CONTROL BLANKET AND SEEDING CLASS 2A SHALL BE PLACED AFTER EACH STAGE CONSTRUCTION WHERE INDICATED AND/OR AS DIRECTED BY THE ENGINFER.

- 14. STRAW BALES FOR INLET PROTECTION AND TEMPORARY DITCH CHECKS WILL NOT BE ALLOWED.
- 15. THE CONTRACTOR SHALL USE BASKET FILTERS OR STAKED SILT FENCE FOR INLET PROTECTION.
- 16. THE CONTRACTOR SHALL SUBMIT THE PROPOSED IN-STREAM WORK PLAN TO THE US ARMY CORPS OF ENGINEERS AND THE LAKE COUNTY STORMWATER MANAGEMENT COMMISSION FOR REVIEW AND APPROVAL.
- 17. UPON INSTALLATION OF COFFERDAMS THE SEDIMENT BAG SHALL BE PLACED AWAY FROM THE CREEK SO DISCHARGED WATER CAN SHEET FLOW THROUGH THE NATIVE VEGETATION PRIOR TO ENTERING THE CREEK ENHANCING SEDIMENT REMOVAL. ANIONIC POLYMERS CAN BE SUED IN CONJUNCTION WITH THE SEDIMENT BAG TO REMOVE SUSPENDED CLAY PARTICLES, IF NECESSARY

REVISIONS
NAME DATE

US 45/IL 21

OVER APTAKISIC CREEK
SEDIMENTATION AND
EROSION CONTROL NOTES
DRAWN BY
CHECKED BY