













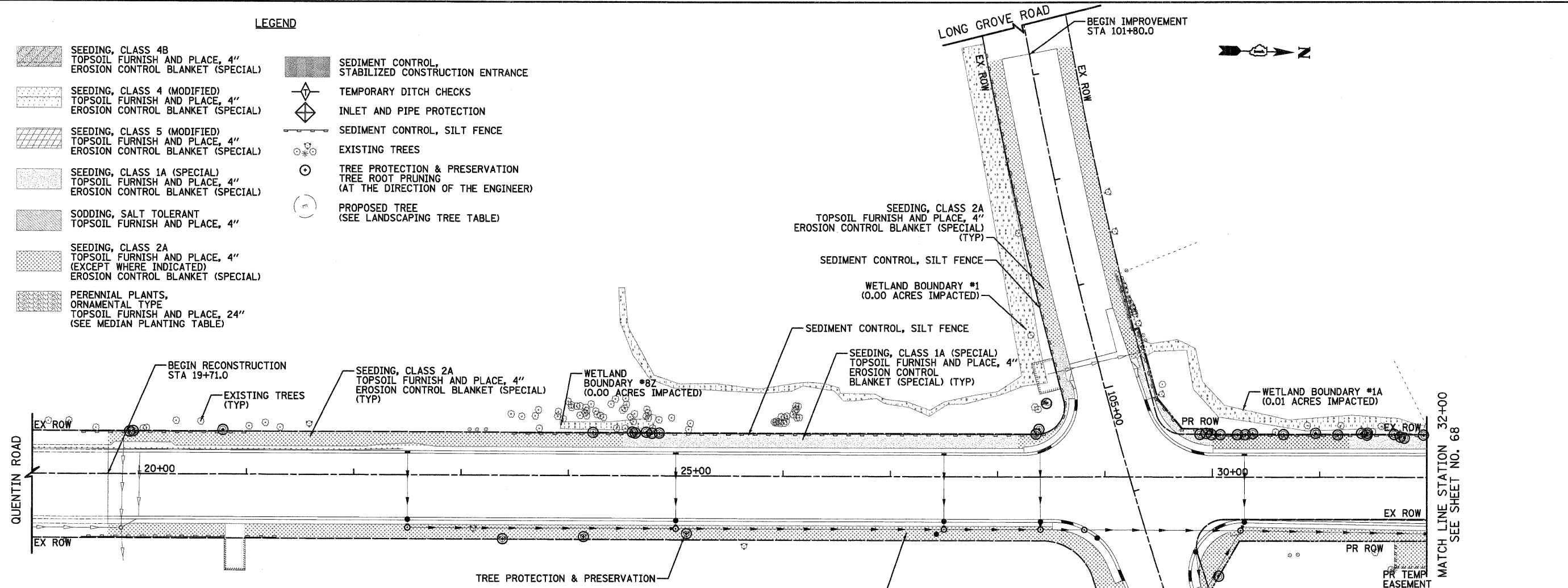


DATE	
BY	
FINAL SURVEY	
NOTED	
NO. OF SHEETS	
NO. OF AREAS CHECKED	

DATE	
BY	
ORIGINAL SURVEY	
NOTED	
NO. OF SHEETS	
NO. OF AREAS CHECKED	

LEGEND

- | | |
|---|---|
|  SEEDING, CLASS 4B
TOPSOIL FURNISH AND PLACE, 4"
EROSION CONTROL BLANKET (SPECIAL) |  SEDIMENT CONTROL,
STABILIZED CONSTRUCTION ENTRANCE |
|  SEEDING, CLASS 4 (MODIFIED)
TOPSOIL FURNISH AND PLACE, 4"
EROSION CONTROL BLANKET (SPECIAL) |  TEMPORARY DITCH CHECKS |
|  SEEDING, CLASS 5 (MODIFIED)
TOPSOIL FURNISH AND PLACE, 4"
EROSION CONTROL BLANKET (SPECIAL) |  INLET AND PIPE PROTECTION |
|  SEEDING, CLASS 1A (SPECIAL)
TOPSOIL FURNISH AND PLACE, 4"
EROSION CONTROL BLANKET (SPECIAL) |  SEDIMENT CONTROL, SILT FENCE |
|  SODDING, SALT TOLERANT
TOPSOIL FURNISH AND PLACE, 4" |  EXISTING TREES |
|  SEEDING, CLASS 2A
TOPSOIL FURNISH AND PLACE, 4"
(EXCEPT WHERE INDICATED)
EROSION CONTROL BLANKET (SPECIAL) |  TREE PROTECTION & PRESERVATION
TREE ROOT PRUNING
(AT THE DIRECTION OF THE ENGINEER) |
|  PERENNIAL PLANTS,
ORNAMENTAL TYPE
TOPSOIL FURNISH AND PLACE, 24"
(SEE MEDIAN PLANTING TABLE) |  PROPOSED TREE
(SEE LANDSCAPING TREE TABLE) |

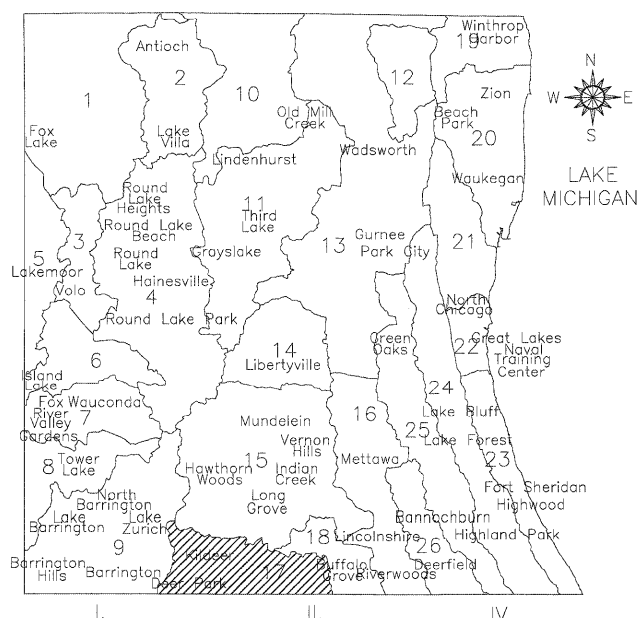


SEDIMENTATION AND EROSION CONTROL NOTES

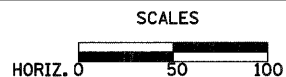
- SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. SOIL STABILIZATION MEASURES SHALL CONSIDER THE TIME OF YEAR, SITE CONDITIONS AND THE USE OF TEMPORARY OR PERMANENT MEASURES.
- SOIL EROSION AND SEDIMENT CONTROL FEATURES SHALL BE CONSTRUCTED PRIOR TO THE COMMENCEMENT OF HYDROLOGIC DISTURBANCE OF UPLAND AREAS.
- DISTURBED AREAS SHALL BE STABILIZED WITH TEMPORARY OR PERMANENT MEASURES WITHIN 14 CALENDAR DAYS OF THE END OF ACTIVE HYDROLOGIC DISTURBANCE, OR REDISTURBANCE.
- AREAS OR ENBANKMENTS HAVING SLOPES GREATER THAN OR EQUAL TO 3H:1V, AND APPROVED BY THE ENFORCEMENT OFFICER, SHALL BE STABILIZED WITH "SODDING, SALT TOLERANT" OR "EROSION CONTROL BLANKET (SPECIAL)" IN COMBINATION WITH SEEDING AS SPECIFIED ON THE PLAN.
- EROSION CONTROL BLANKET SHALL BE REQUIRED ON ALL INTERIOR DETENTION BASIN SIDE SLOPES BETWEEN NORMAL WATER LEVEL AND HIGH WATER LEVEL.
- ALL STORM SEWERS THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED, BY AN APPROPRIATE SEDIMENT CONTROL DURING.
- 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.
- ALL TEMPORARY AND PERMANENT EROSION CONTROL MEASURES MUST BE MAINTAINED AND REPAIRED AS NEEDED.
- A STABILIZED MAT OF AGGREGATE UNDERLAIN WITH FILTER CLOTH (OR OTHER APPROPRIATE MEASURE) SHALL BE LOCATED AT ANY POINT WHERE TRAFFIC WILL BE ENTERING OR LEAVING A CONSTRUCTION SITE TO OR FROM A PUBLIC RIGHT-OF-WAY, STREET, ALLEY OR PARKING AREA. 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.
- SOIL STOCKPILES SHALL NOT BE LOCATED IN A FLOOD PRONE AREA OR A DESIGNATED BUFFER PROTECTING WATERS OF THE UNITED STATES OR ISOLATED WATERS OF LAKE COUNTY.
- IF DEWATERING SERVICES ARE USED, ADJOINING PROPERTIES AND DISCHARGE LOCATIONS SHALL BE PROTECTED FROM EROSION. DISCHARGES SHALL BE ROUTED THROUGH AN EFFECTIVE SEDIMENT CONTROL MEASURES (E.G. SEDIMENT TRAP, SEDIMENT BASIN, OR OTHER APPROPRIATE MEASURE.)
- THE EROSION CONTROL MEASURES INDICATED ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER OR GOVERNING AGENCY.

DRAINAGE BASINS OF LAKE COUNTY

- FOX RIVER WATERSHED**
 - Upper Fox River
 - Sequoit Creek
 - Fish Lake Drain
 - Squaw Creek
 - Lower Fox River
 - Mutton Creek
 - Slocum Lake Drain
 - Tower Lake Drain
 - Flint Creek
- DES PLAINES RIVER WATERSHED**
 - North Mill Creek
 - Mill Creek
 - Newport Drainage Ditch
 - Upper Des Plaines River
 - Bull Creek
 - Indian Creek
 - Lower Des Plaines River
 - Buffalo Creek
- LAKE MICHIGAN WATERSHED**
 - Kellogg Creek
 - Dead River
 - Waukegan River
 - Pettibone Creek
 - Bluff/Ravine
- CHICAGO RIVER WATERSHED**
 - Skokie River
 - Middle Fork
 - West Fork



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



EROSION CONTROL & LANDSCAPING

SHEET NO. 1 OF 5 SHEETS

CIVILTECH
450 E Devon Ave, Suite 300
Itasca, Illinois 60143
Tel: 630.773.3900 Fax: 630.773.3975
www.civiltechinc.com

DESIGNED - JRR	REVISED -
DRAWN - JRR	REVISED -
CHECKED - RTM	REVISED -
DATE - 10/24/2011	REVISED -

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
364	02-00051-08-WR	LAKE	188	67
CONTRACT NO. 63649				
FED. ROAD DIST. NO. 1 [ILLINOIS] FED. AID PROJECT				