

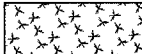
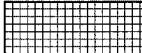





F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
066	21 (B&G) R	MCHENRY	66	23
STA. 103+00		TO STA. 115+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

#62391

GENERAL EROSION CONTROL NOTES:

- PERIMETER EROSION BARRIER MUST BE IN PLACE PRIOR TO START OF WORK.
- TEMPORARY EROSION CONTROL SEEDING AND MULCH OF ALL ERODABLE AND BARE AREAS MUST BE PLACED EVERY SEVEN DAYS.
- TEMPORARY DITCH CHECKS SHALL BE PLACED AFTER FINAL DITCH GRADE HAS BEEN ESTABLISHED AND TEMPORARY SEEDING AND MULCH HAVE BEEN PLACED.
- CONTRACTOR MUST PROPERLY MAINTAIN EROSION AND SEDIMENT CONTROL MEASURES AS PER IDOT STANDARD SPECIFICATIONS.
- ROLLED EXCELSIOR WILL BE USED AS THE TEMPORARY DITCH CHECK. A HEIGHT OF 1 FT WAS USED TO CALCULATE THE DITCH CHECK LOCATIONS. IF THE HEIGHT VARIES FROM THIS, THE DITCH CHECK LOCATIONS WILL HAVE TO BE REEVALUATED.
- THE CONTRACTOR WILL BE REQUIRED TO SUBMIT CERTIFICATION STATEMENT (NPDES ATTACHMENT 6), FULL COMPLIANCE WITH ALL TERMS OF THE NPDES PERMIT MUST BE STRICTLY ADHERED TO.
- TURF REINFORCEMENT MAT AND AGGREGATE DITCH WILL BE INSTALLED AS PERMANENT EROSION CONTROL MEASURES.

EROSION AND SEDIMENT CONTROL LEGEND

-  TEMPORARY EROSION CONTROL SEEDING AND MULCH, METHOD 1
-  TURF REINFORCEMENT MAT
-  AGGREGATE DITCH
-  PERIMETER EROSION BARRIER
-  TEMPORARY DITCH CHECK
-  FLOW DIRECTION
-  EXISTING CONTOUR LINES

GENERAL NOTES:

THE PROPERTIES ARE PRIVATE.

THE SOIL TYPE IS KANE SILT LOAM TO LOAM AS LISTED IN THE SOIL SURVEY MAP OF MCHENRY COUNTY, ILLINOIS ISSUED IN 1995 INCLUDED IN THE PROJECT REPORT.

ALL GROUND COVER IS VEGETATIVE.

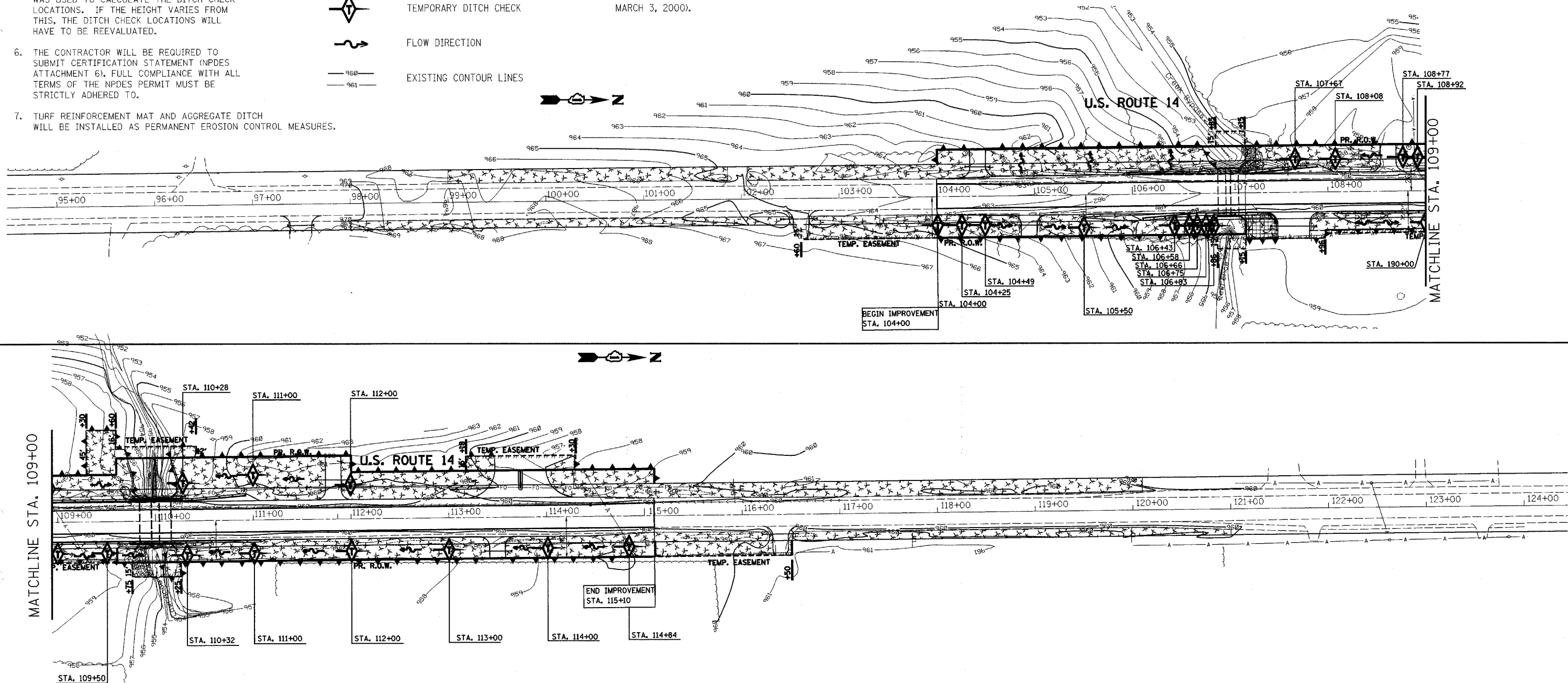
THE PROJECT REPORT BIOLOGICAL RESOURCES REVIEW CONCLUDED THE FOLLOWING: 1. LAWRENCE CREEK IS A CLASS 1 STREAM 7 MILES UPSTREAM AT CHEMUNG DUE TO A 1996 OCCURANCE AT THAT LOCATION OF THE STATE THREATENED SLIPPERSHELL (ALASPIDONTA VIRIDIS). HOWEVER, THE PROJECT LOCATION PORTION OF LAWRENCE CREEK IS CHANNELIZED AND HAS ONLY THE GIANT FLOATER MUSSEL IN IT (A COMMON SPECIES), ACCORDING TO INHS MALACOLOGIST KEVIN CUMMINGS. THEREFORE LAWRENCE CREEK IS NOT A CLASS 1 STREAM AT THE PROJECT LOCATION AND NO ADVERSE EFFECT WILL OCCUR. 2. THE PROJECT DOES NOT REQUIRE BIOLOGICAL OR WETLANDS SURVEY. THE ILLINOIS DEPARTMENT OF NATURAL RESOURCES NATURAL HERITAGE DATABASE HAS NO RECORDS OF LISTED SPECIES, NATURAL AREAS OR NATURE PRESERVES WITHIN THE PROJECT CORRIDOR (IDNR AGENCY ACTION REPORT DATED MARCH 3, 2000).

GENERAL NOTES CONT.:

THE PROJECT REPORT ENDANGERED SPECIES CONSULTATION PROGRAM AGENCY ACTION REPORT CONCLUDED THE FOLLOWING: 1. THERE ARE NO THREATENED/ENDANGERED SPECIES OR NATURAL AREAS LOCATED WITHIN THE VICINITY OF THE PROJECT. 2. THE PROPOSED PROJECT IS NOT LIKELY TO ADVERSELY AFFECT THE THREATENED/ENDANGERED SPECIES OR INAI SITES. 3. WETLANDS ARE PRESENT WITHIN 250 FT.

THE PROJECT REPORT CULTURAL RESOURCE REVIEW CONCLUDED THAT NO CULTURAL RESOURCE SURVEY IS REQUIRED FOR THIS PROJECT.

THE PROJECT REPORT SPECIAL WASTE MANAGEMENT ASSESSMENT CONCLUDED THAT NO FURTHER TESTING IS REQUIRED, AND THAT THIS PROJECT HAS RECEIVED AN IN-HOUSE SIGN-OFF.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. ROUTE 14 OVER LAWRENCE CREEK
PROPOSED EROSION & SEDIMENT CONTROL

SCALE: 1" = 50'
 DATE: 2-14-05

DRAWN BY: CLG
 CHECKED BY: JJD

