

F.A. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1283	02-00059-00-BR	KANE	51	15
STA. 106+41		TO STA. 116+18		
FED. ROAD DIST. 1		ILLINOIS FEDERAL AID PROJECT		

CONTRACT #: 83783

LEGEND:

- DENOTES PROPOSED TOPSOIL FURNISH AND PLACE 6" AND SODDING, SALT TOLERANT
- DENOTES PERIMETER EROSION BARRIER
- DENOTES STONE RIP RAP
- DENOTES AREA FOR TEMPORARY ACCESS RAMP
- DENOTES ROLLED EXCELSIOR
- DENOTES FLOW DIRECTION
- DENOTES EXISTING TREE TO BE REMOVED

EROSION CONTROL NOTES:

THE KANE-DUPAGE SOIL AND WATER CONSERVATION DISTRICT (KDSWCD) MUST BE NOTIFIED ONE WEEK PRIOR TO THE PRE-CONSTRUCTION CONFERENCE, ONE WEEK PRIOR TO THE COMMENCEMENT OF LAND DISTURBING ACTIVITIES, AND ONE WEEK PRIOR TO THE FINAL INSPECTION.

WORK SHALL BE DONE IN ACCORDANCE WITH HIGHWAY STANDARD 280001 AND DETAILS IN THE PLANS.

A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES.

THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY THE KDSWCD.

PERIMETER EROSION BARRIER MUST REMAIN IN PLACE UNTIL FINAL STABILIZATION HAS BEEN ESTABLISHED.

ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSPECTED WEEKLY OR AFTER A ONE-HALF INCH OR GREATER RAINFALL EVENT AND ANY REQUIRED REPAIRS WILL BE MADE.

WATER PUMPED OR OTHERWISE DISCHARGED FROM THE SITE DURING CONSTRUCTION SHALL BE FILTERED AND A MEANS PROVIDED TO REDUCE EROSION.

ROLLED EXCELSIOR SHALL BE PLACED ALONG THE RIVER EDGE AS SHOWN. THE REMOVAL AND REINSTALLATION REQUIRED DUE TO CONSTRUCTION OPERATIONS SHALL BE INCLUDED IN COST OF THE ROLLED EXCELSIOR.

NO TEMPORARY OR PERMANENT FILL SHALL BE PLACED WITHIN THE CHANNEL BELOW ELEVATION 713.00.

MECHANIZED CONSTRUCTION EQUIPMENT SHALL NOT BE OPERATED FROM OR MOVED ALONG THE RIVER BOTTOM.

ANY DISTURBED GROUND SHALL BE PROTECTED WITHIN 7 DAYS WITH EITHER PERMANENT OR TEMPORARY EROSION CONTROL MEASURES.

ROLLED EXCELSIOR SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS AND SHALL BE A MINIMUM OF 12' IN LENGTH.

CONTRACTOR SHALL NOT DISTURB GROUND OUTSIDE THE PERIMETER EROSION BARRIER. PRIOR TO COMMENCING LAND-DISTURBING ACTIVITIES IN AREA OTHER THAN INDICATED ON THESE PLANS, A SUPPLEMENTARY EROSION CONTROL PLAN SHALL BE SUBMITTED TO THE VILLAGE OF CARPENTERSVILLE FOR REVIEW BY THE KDSWCD.

WORK THIS SHEET WITH THE BRIDGE PLANS AND THE 'EARTH EXCAVATION TABLE AND TEMPORARY EASEMENT DETAIL' SHEET.

AT ALL TIMES, PERIMETER EROSION BARRIER SHALL BE INSTALLED BETWEEN ALL DISTURBED AREAS AND THE RIVER. PERIMETER BARRIERS SHALL BE INSPECTED AT THE END OF EACH WORK DAY AND PRIOR TO ANY RAIN EVENTS.

ALL INLETS ON AND ADJACENT TO THE SITE MUST HAVE A SEDIMENT TRAPPING OR CONTAINMENT DEVICE INSTALLED DURING CONSTRUCTION ACTIVITIES. STRAW BALES ARE NOT ALLOWED.

BUILDING MATERIAL STOCKPILES SHALL BE LOCATED IN AREAS THAT DO NOT HAVE HIGH POTENTIAL FOR CONTRIBUTING SEDIMENTS TO THE RIVER OR STORMWATER STRUCTURES.

CONTRACTOR IS NOT PERMITTED TO ALLOW THE EXISTING DECK MATERIAL, OR OTHER CONSTRUCTION DEBRIS TO FALL INTO THE RIVER DURING DEMOLITION OR CONSTRUCTION.

- SEQUENCE OF CONSTRUCTION**
1. INSTALL PERIMETER EROSION BARRIER AND ROLLED EXCELSIOR.
 2. INSTALL UNDERGROUND UTILITIES.
 3. PERFORM BRIDGE SUPERSTRUCTURE DEMOLITION AND RECONSTRUCTION CONCURRENTLY WITH ROADWAY RECONSTRUCTION.
 4. COMPLETE BRIDGE AND ROADWAY RECONSTRUCTION AND ESTABLISH SODDING, SALT TOLERANT.

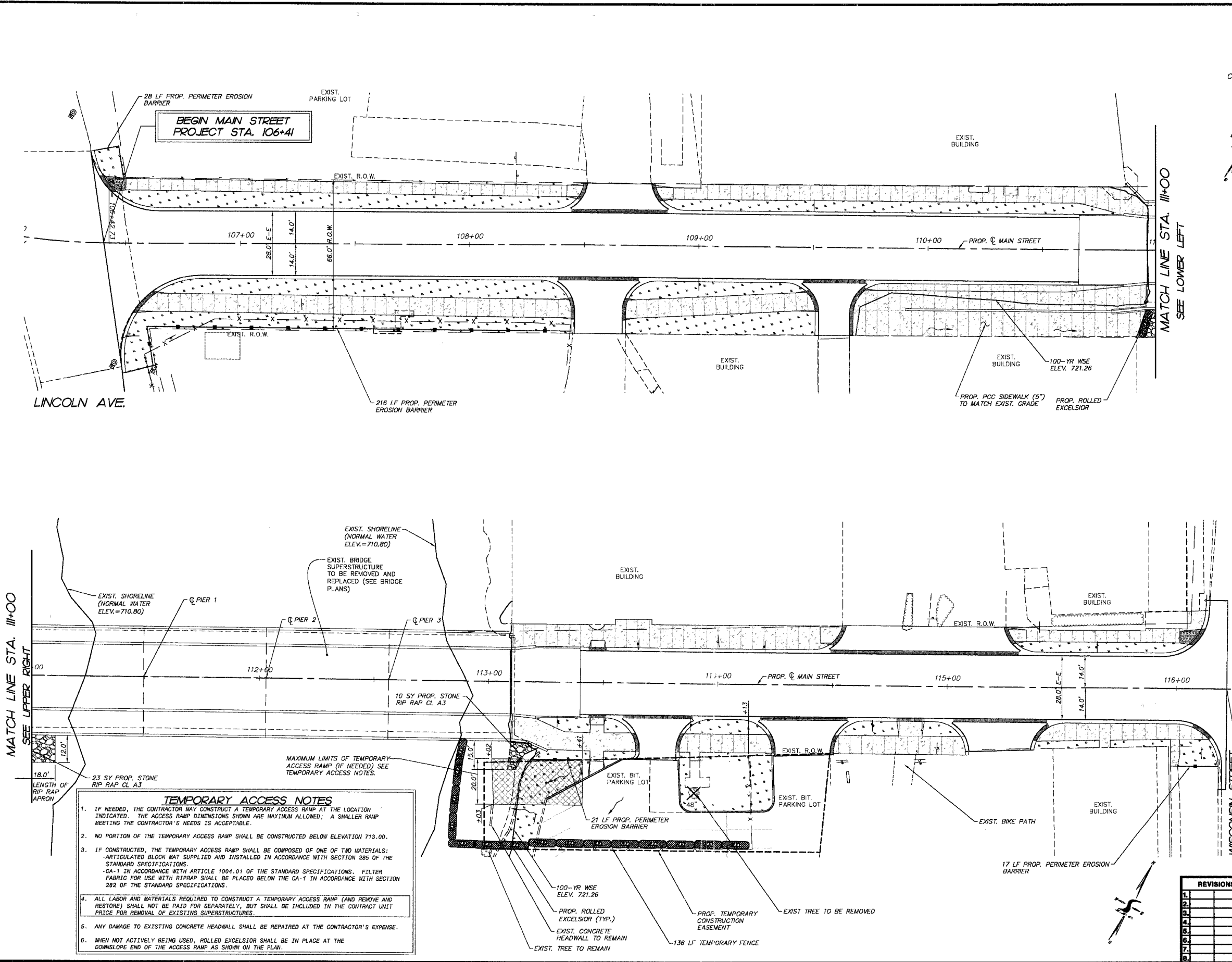
END MAIN STREET PROJECT STA. 116+22

ILLINOIS DEPARTMENT OF TRANSPORTATION

VILLAGE OF CARPENTERSVILLE
MAIN STREET OVER THE FOX RIVER
EROSION CONTROL PLAN

SCALE: VERT. N/A
HORIZ. 1" = 20'
DATE: 02-25-2005

DRAWN BY: WJH
CHECKED BY: TEH



- TEMPORARY ACCESS NOTES**
1. IF NEEDED, THE CONTRACTOR MAY CONSTRUCT A TEMPORARY ACCESS RAMP AT THE LOCATION INDICATED. THE ACCESS RAMP DIMENSIONS SHOWN ARE MAXIMUM ALLOWED; A SMALLER RAMP MEETING THE CONTRACTOR'S NEEDS IS ACCEPTABLE.
 2. NO PORTION OF THE TEMPORARY ACCESS RAMP SHALL BE CONSTRUCTED BELOW ELEVATION 713.00.
 3. IF CONSTRUCTED, THE TEMPORARY ACCESS RAMP SHALL BE COMPOSED OF ONE OF TWO MATERIALS:
 - ARTICULATED BLOCK MAT SUPPLIED AND INSTALLED IN ACCORDANCE WITH SECTION 285 OF THE STANDARD SPECIFICATIONS.
 - CA-1 IN ACCORDANCE WITH ARTICLE 1004.01 OF THE STANDARD SPECIFICATIONS. FILTER FABRIC FOR USE WITH RIP RAP SHALL BE PLACED BELOW THE CA-1 IN ACCORDANCE WITH SECTION 282 OF THE STANDARD SPECIFICATIONS.
 4. ALL LABOR AND MATERIALS REQUIRED TO CONSTRUCT A TEMPORARY ACCESS RAMP (AND REMOVE AND RESTORE) SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR REMOVAL OF EXISTING SUPERSTRUCTURES.
 5. ANY DAMAGE TO EXISTING CONCRETE HEADWALL SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
 6. WHEN NOT ACTIVELY BEING USED, ROLLED EXCELSIOR SHALL BE IN PLACE AT THE DOWNSLOPE END OF THE ACCESS RAMP AS SHOWN ON THE PLAN.

REVISIONS

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MEET. OF THE STANDARD
COMP. FILE: 040157-01.dwg