

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1780	24-BR-2	CLINTON	63	2
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

INDEX OF SHEETS

- 1 COVER SHEET
- 2 INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES & COMMITMENTS
- 3 SUMMARY OF QUANTITIES
- 4 TYPICAL SECTIONS
- 5 SCHEDULES
- 6 TIE POINTS & BENCHMARKS
- 7 REMOVAL PLAN
- 8-10 PLAN SHEETS
- 11-21 STAGE CONSTRUCTION
- 22-24 PAVEMENT MARKING SHEETS
- 25-63 BRIDGE PLANS

GENERAL NOTES:

1. THE STANDARDS AND REVISION NUMBERS SHALL APPLY TO THIS PROJECT.
2. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING MATERIALS.
3. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO UTILITIES WITHIN THE PROJECT AREA BEFORE DIGGING BY CALLING J.U.L.I.E. AND BY NOTIFYING NON-J.U.L.I.E. MEMBERS INDIVIDUALLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:
 - CITY OF BREESE (WATER)
 - CENTERPOINT ENERGY (GAS)
 - CHARTER COMMUNICATIONS, INC.
 - QWEST COMMUNICATIONS
 - SBC (COMMUNICATIONS)
 MEMBERS OF J.U.L.I.E. (800) 892-0123 ARE INDICATED BY *. NON-MEMBERS MUST BE NOTIFIED INDIVIDUALLY.
4. THE CONTRACTOR SHALL PROVIDE TWO SIGNAL HEADS (EACH) FOR THE APPROACHES ON BOTH SIDE ROADS ON THE WEST END OF THE STRUCTURE. THE SIGNALS, DETECTOR LOOPS, THE NUMBER OF TURNS OF WIRE IN THE LOOPS SHALL BE AS DETERMINED BY THE ENGINEER.
5. THE CONTRACTOR SHALL FURNISH AND INSTALL WOOD SIGN SUPPORTS IN ACCORDANCE WITH SECTION 730 OF THE STANDARD SPECIFICATIONS; HOWEVER, INSTALLATION BY METHOD 'A' (ARTICLE 730.04(G)) SHALL BE THE ONLY METHOD PERMITTED.
6. "ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE PLACED AT THE BEGINNING AND ENDING OF THE PROJECT AND WILL BE INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE FLOURESCENT ORANGE.
7. ALL SIGNS THAT INTERFERE WITH CONSTRUCTION OPERATIONS SHALL BE REMOVED, STORED AND RE-ERECTED ACCORDING TO ARTICLE 107.25 OF THE STANDARD SPECIFICATIONS.
8. ANY DAMAGE TO SIGNS CAUSED BY CONSTRUCTION ACTIVITIES SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
9. ALL SAW CUTTING FOR REMOVAL ITEMS SHALL BE FULL DEPTH AND SHALL BE INCLUDED IN THE COST OF THE REMOVAL ITEM.
10. NO TRENCHES OR OPEN PITS WILL BE PERMITTED ADJACENT TO A TRAFFIC LANE DURING NON-WORKING HOURS. ALL WIDENING TRENCHES SHALL BE BACKFILLED DURING THE SAME WORKING DAY IT WAS EXCAVATED.
11. THE COST FOR EARTH EXCAVATION AND GRADING AND SHAPING ALONG THE PROPOSED WIDENING SHALL BE INCLUDED IN THE COST OF "PAVED SHOULDER REMOVAL".
12. CHANGEABLE MESSAGE SIGNS MUST NOTIFY THE PUBLIC OF THE ROAD CLOSURE TWO WEEKS PRIOR TO THE CLOSURE
13. THE TRAFFIC CONTROL MEASURES SHOWN ON PLANS FOR STAGE II AND III SHALL SUPPLEMENT AND BE IN ACCORDANCE WITH TRAFFIC CONTROL STANDARD 701321.
14. THE COST OF "BARRICADES, TYPE III" USED DURING STAGE I SHALL BE INCLUDED IN THE COST OF "TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR". THOSE USED DURING STAGE II AND III SHALL BE INCLUDED IN THE COST OF "TRAFFIC CONTROL AND PROTECTION, STANDARD 701321 (SPECIAL)".
15. THE COST TO REMOVE THE EXISTING TRAFFIC BARRIER TERMINALS ATTACHED TO THE STRUCTURE AND TBT, TYPE II'S USED DURING STAGE III SHALL BE INCLUDED IN THE COST OF "GUARDRAIL REMOVAL".
16. A QUANTITY OF 1162.5 FEET OF "TEMPORARY PAVEMENT MARKING - LINE 6 INCHES" WHITE HAS BEEN INCLUDED IN THE PLANS FOR PAINTING THE BOTTOM 6" OF THE TEMPORARY CONCRETE BARRIER.
17. THE BARRIER UNIT AT EACH END OF THE TRAFFIC CONTROL INSTALLATION SHALL BE SECURED TO THE PAVEMENT OR SHOULDER USING ALL SIX ANCHORING PINS FOR F-SHAPE BARRIER OR ALL SIX DOWEL BARS FOR NEW JERSEY SHAPE BARRIER.
18. THE TEMPORARY CONCRETE BARRIER (STATE OWNED) IS LOCATED AT IL ROUTE 111, NORTH OF I-55/70. THE CONTRACTOR SHALL PICK UP THE BARRIER AND RETURN THE BARRIER TO THE SAME LOCATION UPON COMPLETION OF THE PROJECT. ANY DAMAGED BARRIER WILL NOT HAVE TO BE REPLACED. THE CONTRACTOR SHALL DISPOSE OF DAMAGED CONCRETE BARRIER IN AN APPROVED DUMP SITE. THE CONNECTOR PINS SHALL BE FURNISHED BY THE CONTRACTOR AND THE COST SHALL BE INCLUDED WITH THE COST OF "TEMPORARY CONCRETE BARRIER (STATE OWNED)".

EROSION CONTROL PLAN

ANY AREAS DISTURBED DUE TO CONSTRUCTION ACTIVITIES SHALL BE SEEDED (TEMPORARY AND PERMANENT) AT THE CONTRACTOR'S EXPENSE AND NO OTHER COMPENSATION WILL BE PERMITTED.

ALL EROSION CONTROL PRODUCTS FURNISHED SHALL BE SPECIFICALLY RECOMMENDED BY THE MANUFACTURER FOR THE USE SPECIFIED IN THE EROSION CONTROL PLAN. PRIOR TO THE APPROVAL AND USE OF THE PRODUCT, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER A NOTARIZED CERTIFICATION BY THE PRODUCER STATING THE INTENDED USE OF THE PRODUCT AND THAT THE PHYSICAL PROPERTIES REQUIRED FOR THIS APPLICATION ARE MET OR EXCEEDED. THE CONTRACTOR SHALL PROVIDE MANUFACTURER RECOMMENDED INSTALLATION PROCEDURES TO FACILITATE THE ENGINEER IN CONSTRUCTION INSPECTION.

TEMPORARY SEEDING AND MULCH SHALL BE COMPLETED ON A WEEKLY BASIS ON EXPOSED GROUND AND SHALL BE IN ACCORDANCE WITH SECTION 280 OF THE STANDARD SPECIFICATIONS. TEMPORARY EROSION CONTROL SEEDING SHALL BE APPLIED AT A RATE OF 100 LBS/ACRE.

EARTH STOCKPILES SHALL BE TEMPORARILY SEEDED IF THEY ARE TO REMAIN UNUSED FOR MORE THAN FOURTEEN DAYS.

FINAL SEEDING SHALL BE PERFORMED AS SOON AS POSSIBLE WITH CLASS 2 SEEDING.

COMMITMENTS

THE BRIDGE WILL BE CLOSED AND A DETOUR IN PLACE FOR STAGE I CONSTRUCTION. THIS DETOUR IS LIMITED TO 14 CALENDAR DAYS MAXIMUM.

A STREAM GAUGING SYSTEM IS LOCATED ON THE NORTH SIDE OF SPAN 2. THIS WILL HAVE TO BE REMOVED PRIOR TO THE PARAPET RETROFIT. USGS SHALL BE NOTIFIED ONE WEEK PRIOR TO THE RETROFIT IN THE AREA IN ORDER FOR THEM TO REMOVE IT. THEY SHALL ALSO BE NOTIFIED AFTER CONCRETE IS CURED IN ORDER FOR THEM TO REPLACE IT.

CONTACT INFORMATION IS AS FOLLOWS:

JOHN MAURER
 US GEOLOGICAL SURVEY
 FEDERAL BUILDING
 105 SOUTH 6TH STREET, ROOM 231
 MT. VERNON, IL 62864
 OFFICE PHONE (618) 242-4495
 CELLULAR PHONE (618) 316-1455

IT IS ANTICIPATED THAT THE CONTRACTOR MAY TEMPORARILY IMPACT WETLANDS LOCATED ON EITHER THE NORTH OR SOUTH SIDE OF THE STRUCTURE WHILE ACCESSING THE PROJECT SITE. UPON DETERMINATION BY THE CONTRACTOR OF HIS ACCESS, A WETLAND SURVEY WILL BE CONDUCTED BY THE DEPARTMENT. IN ORDER TO COMPENSATE FOR THE TEMPORARY IMPACTS, ANY EXPOSED SOIL CAUSED BY THE EQUIPMENT DRIVING OVER THE WETLANDS MUST BE RESEDED WITH AGROSTIS ALBA (REDTOP) AT 10 LBS/ACRE. AT NO TIME WILL THE CONTRACTOR BE PERMITTED TO PLACE ANY PERMANENT MEASURES (ROCK OR HAUL ROAD) IN THE WETLAND AREA. THE MEASURES AS NOTED ABOVE WILL NOT BE PAID FOR SEPERATELY, BUT SHALL BE INCLUDED IN THE COST OF THE CONTRACT.

PERTINENT INFORMATION

ACCESS TO SIDE ROADS SHALL BE MAINTAINED AT ALL TIMES.

HIGHWAY STANDARDS

- 000001-04 701311-02
- 515001-02 701321-08
- 631031-05 701326-02
- 631051-01 702001-06
- 635011-01 704001-02
- 701011-01 780001-01
- 701301-02 781001-02
- 701306-01 BLR 21-6

PLOT DATE = 6/21/2006
 PLOT SCALE = 5/8"=1'-0"
 REFERENCE = #REF*

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**INDEX OF SHEETS, HIGHWAY
 STANDARDS, GENERAL NOTES
 AND COMMITMENTS**

FAS ROUTE 1780
 SECTION 24-BR-2
 CLINTON COUNTY
 SN 014-0062