

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
805	122-VBR-I	ST. CLAIR	58	2
STA. TO STA.				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

**GENERAL NOTES**

1. THE STANDARDS WITH THE REVISION NUMBERS STATED ON THIS SHEET SHALL APPLY TO THIS PROJECT.
2. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO UTILITIES BEFORE DIGGING, FIELD MARKINGS OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:
  - AMERENIP
  - METRO
  - CHARTER COMMUNICATIONS, INC.
  - AT&T ILLINOIS
  - ILLINOIS AMERICAN WATER CO.
  - VILLAGE OF SWANSEA
  - MCLEOD USA TELECOMMUNICATIONS, INC.
 (MEMBERS OF J.U.L.I.E. (800)892-0123 ARE INDICATED BY \*, NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.)
3. THE THICKNESS OF BITUMINOUS MIXTURES SHOWN IN THE PLANS IS THE NOMINAL THICKNESS; DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE ON WHICH THE BITUMINOUS MIXTURE IS PLACED.
4. SAW CUTTING ON ALL EDGES FOR REMOVAL ITEMS SHALL BE INCLUDED IN THE COST OF THE REMOVAL AS INDICATED AND IN ACCORDANCE WITH SECTION 440 OF THE STANDARD SPECIFICATIONS.
5. UNDERGROUND FACILITIES, STRUCTURES, AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDS AND THEREFORE THEIR LOCATIONS MUST BE CONSIDERED APPROXIMATE ONLY. THERE MAY BE OTHERS, THE EXISTENCE OF WHICH IS AT PRESENT NOT KNOWN. VERIFICATION OF THE LOCATIONS AND ELEVATIONS OF UNDERGROUND UTILITIES, SHOWN OR NOT SHOWN WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.
6. ALL ELEVATIONS REFER TO U.S.G.S. MEAN SEA LEVEL DATUM.
7. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO INSURE THAT ADJACENT PAVEMENT IS NOT DAMAGED DURING ANY OPERATION.
8. WHEN ERECTING POSTS FOR CONSTRUCTION SIGNING IN AREAS OTHER THAN ALONG THE MAINLINE HIGHWAY, THE CONTRACTOR SHALL CALL J.U.L.I.E. TO LOCATE ANY BURIED UTILITIES THAT MAY BE IN THE AREA.
9. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING MATERIALS.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PLACING THE CORRECT COLOR OF PAVEMENT MARKING. (REFER TO THE PAVEMENT MARKING PLAN SHEETS.) THIS WORK WILL BE DONE IN ACCORDANCE WITH SECTION 780 OF THE STANDARD SPECIFICATIONS.
11. A PAY ITEM FOR TEMPORARY PAVEMENT MARKING-LINE 4" HAS BEEN INCLUDED IN THE PLANS. IT SHALL CONSIST OF YELLOW AND WHITE TEMPORARY PAVEMENT MARKING. THIS WORK SHALL BE DONE IN ACCORDANCE WITH SECTION 703 OF THE STANDARD SPECIFICATIONS.
12. A QUANTITY OF 60 SQUARE YARDS OF TEMPORARY RAMP HAS BEEN INCLUDED IN THE PLANS. THIS WORK SHALL BE DONE IN ACCORDANCE WITH SECTION 406 OF THE STANDARD SPECIFICATIONS.
13. ALL TEMPORARY PAVEMENT MARKING SHALL BE PLACED IN SUCH A MANNER AS TO NOT INTERFERE WITH PLACEMENT OF PERMANENT PAVEMENT MARKING.
14. THE CONTRACTOR SHALL CONFINE HIS OPERATIONS TO THE AREA LOCATED WITHIN THE CONSTRUCTION LIMIT LINES SHOWN ON THE PLANS. ANY AREA DISTURBED BEYOND THESE LIMITS SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.
15. THE BITUMINOUS MATERIAL PRIME COAT QUANTITIES HAVE BEEN DETERMINED USING AN APPLICATION RATE OF .0015646 TONS/SQUARE YARD.
16. A QUANTITY OF 570 SQUARE YARDS OF PAVEMENT REMOVAL HAS BEEN INCLUDED IN THE PLANS. 380 SQUARE YARDS OF THIS QUANTITY WILL CONSIST OF BRIDGE APPROACH PAVEMENT.
17. ALL AREAS DISTURBED FOR WHATEVER REASON SHALL BE SEEDED WITH TEMPORARY SEEDING AS DESCRIBED IN THE ILLINOIS STANDARD SPECIFICATIONS AS SOON AS POSSIBLE TO DETER EROSION. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT BID PRICE.
18. A SAW CUT LINE WILL BE REQUIRED AT THE EDGE OF PAVEMENT FOR THE REMOVAL OF THE CURB AND GUTTER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED AS INCLUDED IN THE COST OF THE REMOVAL ITEM AND IN ACCORDANCE WITH SECTION 440 OF THE STANDARD SPECIFICATIONS.
19. DISTURBED AREAS WILL BE PERMANENTLY SEEDED WITH SEEDING, CLASS 2 AND SHALL BE DONE IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE CONSIDERED AS INCLUDED IN THE CONTRACT BID PRICE.
20. AN ESTIMATED 400 TONS OF GRANULAR EMBANKMENT, SPECIAL AND 427 SQUARE YARDS OF GEOTECHNICAL FABRIC FOR GROUND STABILIZATION HAS BEEN INCLUDED IN THE PLANS FOR AREAS OF EROSION AND BACKFILL FOR THE RUN OF GUARDRAIL LOCATED IN THE NORTHWEST QUADRANT FROM APPROXIMATE STATION 64+25 TO APPROXIMATE STATION 69+04. THIS WORK WILL BE COMPLETED PRIOR TO CONSTRUCTION OF THE TEMPORARY SIDEWALK.

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE	SURFACE	LEVEL BINDER	BINDER	INCIDENTAL SURF	BR. APPR. PAVT. CONN. (FLEXIBLE)
AC/PC	SBS 70-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22
RAP % (MAX)	0%	10%	10%	10%	10%
DESIGN AIR VOIDS	4.0% ± Ndes=90	4.0% ± Ndes=90	4.0% ± Ndes=90	4.0% ± Ndes=90	4.0% ± Ndes=90
MIX COMPOSITION					
GRADATION MIXTURE					
FRICITION AGG	MIXTURE "E"	MIXTURE "C"	MIXTURE "B"	MIXTURE "E"	MIXTURE "B"

**INDEX OF SHEETS**

- 1 COVER SHEET
- 2 INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES, COMMITMENTS
- 3-4 SUMMARY OF QUANTITIES
- 5 EXISTING AND PROPOSED ROADWAY TYPICALS
- 6 SCHEDULE OF QUANTITIES
- 7 ALIGNMENTS AND TIE POINTS
- 8-11 PLAN SHEETS
- 12-24 TRAFFIC CONTROL AND STAGE CONSTRUCTION PLANS
- 25 TEMPORARY TRAFFIC SIGNAL PLAN
- 26-51 BRIDGE PLANS
- 52-55 BRIDGE APPROACH PAVEMENT DETAILS
- 56-57 PAVEMENT MARKING PLAN SHEETS
- 58 DETAILS

**LIST OF STANDARDS**

353001-02	630001-06	701801-03	001001
420001-06	630301-03	702001-06	001006
420401-05	631031-05	704001-02	
420701-01	635006-02	720006	
424001-04	635011-01	720011	
515001-02	<del>701426-02</del>	729001	
606001-02	701431-03	780001-01	
606101-01	701601-04	000001-04	
606301-02	701701-04	781001-02	
609006-02	701321-08		

**COMMITMENTS**

1. THE DEPARTMENT HAS MADE THE FOLLOWING COMMITMENTS TO THE VILLAGE OF SWANSEA:
  - CONTACT THE VILLAGE OF SWANSEA A MINIMUM OF ONE WEEK PRIOR TO SIDEWALK CLOSURE; HAVE THE SIDEWALK OPEN BY AUGUST 15, 2007.
2. THE DEPARTMENT HAS MADE THE FOLLOWING COMMITMENTS TO HIGH MOUNT ELEMENTARY SCHOOL:
  - CONTACT THE SCHOOL A MINIMUM OF ONE WEEK PRIOR TO SIDEWALK CLOSURE AND ENTRANCE RESTRICTION;
  - TO LIMIT THE ENTRANCE RESTRICTION TO BETWEEN MAY 1, 2007 AND AUGUST 15, 2007.
3. THE DEPARTMENT HAS MADE THE FOLLOWING COMMITMENTS TO THE CVS:
  - CONTACT THE STORE A MINIMUM OF ONE WEEK PRIOR TO ENTRANCE RESTRICTION;
  - TO LIMIT THE ENTRANCE RESTRICTION TO BETWEEN AUGUST 15, 2007 AND NOVEMBER 30, 2007.
4. THE DEPARTMENT HAS COMMITTED TO COORDINATE WITH METRO DURING ALL PHASES OF CONSTRUCTION INVOLVING WORK OVER THE METRO LINK TRACK SYSTEM.

PLAN	DATE
NOTE BOOK	
SUBMITTALS	
REVISED	
DATE	
BY	
FILE NAME	
FILE NAME	

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**GENERAL NOTES, INDEX OF SHEETS, LIST OF STANDARDS AND COMMITMENTS**  
 FAP ROUTE 805 (IL 161)  
 SECTION 122 VBR-I  
 ST. CLAIR COUNTY  
 DRAWN BY:

10/19/2006  
c:\projects\ed01782\plan\plan997.dgn  
\*REF\*  
\*REV\*