

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
717	109(RS-3)	LOGAN	31	2
STA. 57+64.50		TO STA. 631+30.00		
FED. ROAD DIST. NO. 6		ILLINOIS FED. AID PROJECT		

CONTRACT NO. 72825

GENERAL NOTES:

1. THE THICKNESS OF BITUMINOUS MIXTURES SHOWN ON 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 OR BASE ON WHICH THE BITUMINOUS MIXTURE IS PLACED AND IS TO BE INCLUDED IN THE BITUMINOUS SURFACES.
2. WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL MONUMENTS UNTIL AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR REESTABLISH ANY SECTION OR SUBSECTION MONUMENTS DESTROYED BY HIS OPERATIONS.
3. IN ADDITION TO FIELD SURVEYS AND AERIAL SURVEYS, PLAN DIMENSIONS AND DETAILS RELATIVE TO THE EXISTING FACILITIES HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SUCH DIMENSIONS AND DETAILS IN THE FIELD. SUCH VARIATIONS SHALL NOT BE A CAUSE FOR ADDITIONAL COMPENSATION DUE TO A CHANGE IN THE SCOPE OF THE WORK. HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE BID PRICE FOR THE WORK.
4. ACTUAL SIZE AND LOCATIONS OF PATCHES WILL BE DETERMINED IN THE FIELD BY THE RESIDENT ENGINEER.
5. ALL ELEVATIONS REFER TO U.S.G.S. MEAN SEA LEVEL DATUM.
6. ALL NO-PASSING ZONE PAVEMENT MARKING LOCATIONS SHALL BE FIELD VERIFIED BY BUREAU OF OPERATIONS AFTER RESURFACING. OPERATIONS SHOULD BE NOTIFIED AT LEAST TWO WEEKS PRIOR TO PAVEMENT MARKING.

7. ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUB NUMBER LISTED ON THE INDEX OF SHEETS OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.
8. ALL REFERENCES IN THE PLANS TO "BITUMINOUS CONCRETE" SHALL BE INTERPRETED TO MEAN "HOT-MIX ASPHALT"
9. 1,000 TONS OF HOT-MIX ASPHALT SURFACE REMOVAL WILL REMAIN THE PROPERTY OF THE STATE. THE CONTRACTOR SHALL STOCKPILE THIS MATERIAL AT THE LINCOLN YARD.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY DURING CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED FOR NON-EMERGENCY WORK. THE JULIE NUMBER IS 1-800-892-0123.
11. ALL ENTRANCES SHALL REMAIN ACCESSIBLE BOTH DURING AND AFTER CONSTRUCTION.
12. NO LANE CLOSURES WILL BE ALLOWED WITHOUT FLAGGER PROTECTION.

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	GENERAL NOTES
3 - 5	SUMMARY OF QUANTITIES
6 - 10	TYPICAL SECTIONS
11 - 15	SCHEDULE OF QUANTITIES
16 - 26	ALIGNMENT, TIES, & BENCHMARKS
27	DETAILS
28	DRAINAGE AREA PLAN AND PROFILE
29	DRAINAGE DETAILS
30 - 31	ENTRANCE DETAILS

STANDARDS

- 000001-04
- 442201-02
- 601101
- 630301-04
- 635006-02
- 635011-01
- 701001-01
- 701006-02
- 701011-01
- 701201-02
- 701301-02
- 701306-01
- 701311-02
- 701501-03
- 702001-06
- 780001-01
- 781001-02

**DISTRICT SIX**

---

EXAMINED Feb 28 2007  
*Kevin L. Hoar*

OPERATIONS ENGINEER

---

EXAMINED Mar 8 2007  
*W.R. Johnson*

PROGRAM IMPLEMENTATION ENGINEER

---

EXAMINED MAR 8 2007  
*WR Johnson*

PROGRAM DEVELOPMENT ENGINEER

COMMITMENTS

THE FIELD/RESIDENT ENGINEER SHALL CONTACT STUDIES AND PLANS CONCERNING ANY MAJOR PLAN CHANGES TO MAKE SURE NO PREVIOUS COMMITMENTS (NOT LISTED) WERE MADE AFFECTING THE DESIGN AND ALLOW AN IMPROVED DESIGN FOR FUTURE PROJECTS.

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

BITUMINOUS MATERIALS (PRIME COAT)	0.00038	T/SY
AGGREGATE PRIME COAT	0.002	T/SY
BITUMINOUS CONCRETE SURF CSE	0.056	T/SY*IN
LEVEL BINDER (MACHINE METHOD)	0.056	T/SY*IN
BITUMINOUS SHOULDER SUPERPAVE	0.056	T/SY*IN
AGGREGATE SHOULDER	2.05	T/CU YD

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

LOCATION(S)	HOT-MIX ASPHALT SURFACE COURSE	LEVEL BINDER (MACHINE METHOD)	INCIDENTAL HOT-MIX ASPHALT SURFACING	HOT-MIX ASPHALT SHOULDERS
AC/PG	PG 64-22	PG 64-22	PG 64-22	PG 58-22
DESIGN AIR VOIDS	4% @ N DESIGN=50	4% @ N DESIGN=50	4% @ N DESIGN=50	2% @ N DESIGN=30
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL 9.5 OR 12.5	IL 9.5	IL 9.5 OR 12.5	BAM
FRICTION AGGREGATE	MIX "C"	N/A	MIX "C"	N/A

REVISIONS	
NAME	DATE
TMJ	02-07

ILLINOIS DEPARTMENT OF TRANSPORTATION

**GENERAL NOTES & COMMITMENTS**

FAP ROUTE 717  
SECTION 109 (RS-3)  
LOGAN COUNTY

SCALE: NONE  
DATE: AUG 2004

DRAWN BY: MLH  
CHECKED BY: LDB