

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
608	97-00043-01-FP	SCOTT	17	2
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS PROJECT NO.	SR-0608(109)		

GENERAL NOTES

- THE LOCATION OF UNDERGROUND UTILITIES SHOWN ON THE PLANS REPRESENTS THE BEST KNOWLEDGE OF THE COUNTY AND THE INDICATED ADJUSTMENTS OR RECONSTRUCTION ARE CONSIDERED TO BE REASONABLY ACCURATE. IT SHALL BE THE CONTRACTORS RESPONSIBILITY, AS DETAILED IN SECTION 563 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, TO VERIFY LOCATIONS OF UNDERGROUND INSTALLATIONS BEFORE STARTING CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL INDEMNIFY THE COUNTY, ITS OFFICERS, AND EMPLOYEES AGAINST ALL CLAIMS DUE TO DAMAGE TO CORPORATE OR PRIVATE PROPERTY RESULTING FROM HIS CONSTRUCTION OPERATIONS AS DESCRIBED IN ARTICLE 107.20 AND 107.26 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- THE CONTRACTOR SHALL NOTIFY THE AGENCIES AND UTILITIES AT LEAST 10 (TEN) DAYS PRIOR TO ANY CONSTRUCTION IN THE AREA AND SHALL COMPLY WITH ALL RESTRICTIONS FOR EQUIPMENT MOVEMENTS AND CLEARANCES AS REGARDS TO THEIR FACILITIES.
- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR MUST CALL J.U.L.I.E. AT 1-800-892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRICAL, TELEPHONE, GAS FACILITIES, AND ALL PUBLIC UTILITIES. A 48 HOUR NOTIFICATION IS REQUIRED.
- WHEN DURING CONSTRUCTION OPERATIONS ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DITCHES, GUTTER OR DRAINAGE STRUCTURES SO THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, IT SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF THE CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES SHALL BE FREE FROM ALL DIRT AND DEBRIS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE BITUMINOUS PAVING.
- THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS IMPROVEMENT.
- TRAFFIC CONTROL SIGNS REMOVED MUST BE RESET AT THEIR PERMANENT LOCATIONS IN A WORKMANLIKE MANNER AND VISIBLE TO TRAFFIC ON THE ROADWAY. THESE SIGNS SHALL BE INSTALLED IN ACCORDANCE WITH THE 'MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREET AND HIGHWAYS', LATEST EDITION. THE COST OF SUCH WORK SHALL BE INCLUDED IN THE COST OF THE EARTHWORK.
- WHENEVER IT IS NECESSARY TO REMOVE EXISTING GRAVEL, CRUSHED STONE BASE OR EARTH, IN ORDER TO CONSTRUCT THE BITUMINOUS SHOULDERS, IT SHALL BE INCLUDED IN THE COST OF THE BITUMINOUS SHOULDERS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR ADDITIONAL LABOR OR EQUIPMENT REQUIRED.
- THE NOMINAL THICKNESS FOR THE SURFACE COURSE IS SHOWN ON THE TYPICAL SECTION OR SPECIAL DETAILS. THE CONSTRUCTED THICKNESS OF THE ABOVE ITEMS SHALL NOT BE LESS THAN 90 PER CENT OF THE NOMINAL THICKNESS AT ANY LOCATION.
- WHERE SECTION OR SUBSECTION STONES OR MARKERS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH STONES ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR, OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
- ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS SHALL BE INTERPRETED TO BE THE LATEST STANDARDS OF THE DEPARTMENT AS SHOWN ON THE TABULATION OF REQUIRED STATE STANDARDS SHOWN IN THE PLANS.
- ALL PROPOSED PAVEMENT WIDTHS ARE MEASURED EDGE TO EDGE OF PAVEMENT UNLESS OTHERWISE SHOWN ON THE PLANS. INTERSECTION RETURN RADII ARE MEASURED TO THE EDGE OF PAVEMENT.
- THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE(S)	HMA SURFACE CSE	LEVELING BINDER	HMA BINDER COURSE AND BASE COURSE WIDENING	HMA SHOULDERS
AC/PG	PG 64-22	PG 64-22	PG 64-22	PG 58-22
DESIGN AIR VOIDS	4% @ N50	4% @ N50	4% @ N50	2% @ N30
MIX COMPOSITION (GRADATION MIXTURE)	IL-9.5 OR 12.5	IL-9.5 OR 12.5	IL-19.0	ART. 1030.04(a)(3)
FRICTION AGGREGATE	MIX "C"	N/A	N/A	N/A

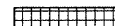

SUMMARY OF QUANTITIES - CONSTRUCTION TYPE CODE 1000			
CODE NO.	PAY ITEM	UNIT	QUANTITY
20200100	EARTH EXCAVATION	CU YD	80
25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.5
28000400	PERIMETER EROSION BARRIER	FOOT	320
35600708	HOT-MIX ASPHALT BASE COURSE WIDENING, 8"	SQ YD	150
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	257
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	5,424
40600300	AGGREGATE (PRIME COAT)	TON	145
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	6,053
40600895	CONSTRUCTING TEST STRIP	EACH	2
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	676
40600990	TEMPORARY RAMP	SQ YD	376
40603080	HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N50	TON	10,696
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	5,892
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	529
44000198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	1,798
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	9,205
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	180
67100100	MOBILIZATION	L SUM	1
70103700	TRAFFIC CONTROL COMPLETE	L SUM	1
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	5,412
70300230	TEMPORARY PAVEMENT MARKING - LINE 5"	FOOT	95,158
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	131
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1,804
78001120	PAINT PAVEMENT MARKING - LINE 5"	FOOT	95,158
78001180	PAINT PAVEMENT MARKING - LINE 24"	FOOT	131
Z0013798	CONSTRUCTION LAYOUT	L SUM	1

• SEE SPECIAL PROVISIONS
 Δ SPECIALTY ITEMS

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

AGGREGATE (SURFACE, BASE, SUBBASE, OR BACKFILL)	2.05 TON/CUBIC YARD
BITUMINOUS MATERIALS (PRIME COAT)	0.075 GAL/SQUARE YARD
HMA SURFACE/BINDER (112 LBS)	0.056 TON/SQUARE YARD=INCH

LEGEND

-  HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
-  PROPOSED WIDENING

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		COUNTY HIGHWAY 7 GENERAL NOTES, LEGEND, SUMMARY OF QUANTITIES SCALE: VERT. _____ HORIZ. _____ DATE _____
DRAWN BY _____		CHECKED BY _____