GENERAL NOTES

THE CONTRACTOR SHALL PROVIDE INTERNET ACCESS TO THE BITUMINOUS PLANT QUALITY CONTROL LAB SO THAT BITUMINOUS PLANT REPORTS CAN BE E-MAILED TO THE DISTRICT HEADQUARTERS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE UNIT PRICES FOR OTHER ITEMS IN THE CONTRACT.

ANY BITUMINOUS MATERIAL (PRIME COAT) THE CONTRACTOR USES SHALL BE EITHER RC-70, SS-1H, OR SS-1HP APPLIED AT THE RATE DIRECTED BY THE ENGINEER. THE COST OF THIS MATERIAL SHALL BE INCLUDED IN THE COST OF THE ASSOCIATED HOT-MIX ASPHALT PAY ITEM.

THE TOTAL QUANTITY OF PAINT PAVEMENT MARKING - LINE 4" CONSISTS OF 144 FEET OF YELLOW AND 1,140 FEET OF WHITE.

THE TOTAL QUANTITY OF RAISED REFLECTIVE PAVEMENT MARKERS IS 4 TWO-WAY AMBER.

TEMPORARY PORTABLE TRAFFIC SIGNALS WILL ONLY BE ALLOWED FROM MARCH 1 TO NOVEMBER 1.

ALL WORK NECESSARY TO ATTACH THE PIPE DRAINS TO THE ABUTMENT DRAIN PIPE, TRENCHING IN THE PIPE DRAINS AND INSTALLING THE PIPE DRAINS TO THE CONCRETE HEADWALLS IS INCLUDED IN THE PAY ITEM PIPE DRAINS 4".

THE CONTRACTOR SHALL TAKE SPECIAL CARE WHILE WORKING IN THE VICINITY OF THE EXISTING STRUCTURE'S SOUTHERN ABUTMENT WESTERLY BACK WALL SO AS NOT TO DISTURB AN EXISTING SURVEY MARKER IN THAT AREA. ONLY AFTER THE CONTRACTOR HAS PLACED A NEW SURVEY MARKER DURING STAGE I CONSTRUCTION ON THE SOUTHEAST BACK WALL OF THE PROPOSED STRUCTURE AND COORDINATE THE DIRECT TRANSFER OF THE ELEVATION FROM EXISTING TO PROPOSED SURVEY MARKER WITH THE ENGINEER AND THE CHIEF OF SURVEYS, SHALL THIS SURVEY MARKER BE REMOVED. THE PROCESS SHALL BE ACCORDING TO NATIONAL GEODETIC SURVEYS STANDARDS AND COPIES OF THE FIELD NOTES SUBMITTED TO THE CHIEF OF SURVEYS.

EXCAVATION FOR BASE COURSE WIDENING AND HMA SHOULDER SHALL BE PAID FOR AS EARTH EXCAVATION (WIDENING).

THE LOCATIONS AND/OR DEPTHS OF UNDERGROUND UTILITIES SHOWN HAVE BEEN TAKEN FROM INFORMATION FURNISHED BY THE UTILITY OWNERS AND MUST BE CONSIDERED APPROXIMATE. FIELD MARKINGS OF FACILITIES IN CRITICAL AREAS MAY BE OBTAINED BY PROVIDING A MINIMUM OF 96 HOURS ADVANCE NOTICE THROUGH THE J.U.L.I.E. SYSTEM BY CALLING 800-892-0123.

QUANTITIES OF BITUMINOUS CONCRETE SURFACE COURSE WERE CALCULATED USING THE FACTOR 112 LBS/SQ YD/INCH. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE TO THIS PROJECT:

MIXTURE USE(S): AC/PG:	BASE COURSE WIDENING 10" PG 64-22	MIXTURE USE(S): AC/PG:	HOT-MIX ASPHALT SHOULDERS, PG 58-22	10
DESIGN AIR VOIDS: MIXTURE COMPOSITION:	4.0% @ NDESIGN = 70	DESIGN AIR VOIDS: MIXTURE COMPOSITION:	4.0% @ NDESIGN = 30	
(GRADATION MIXTURE)	IL-19.0	(GRADATION MIXTURE)	IL-19.0L	
FRICTION AGGREGATE:	N/ A	FRICTION AGGREGATE:	N/A	
MIXTURE USE(S):	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	MIXTURE USE(S):	HOT-MIX ASPHALT CURB	
AC/PG:	PG 64-22	AC/PG:	PG 64-22	
DESIGN AIR VOIDS: MIXTURE COMPOSITION:	4.0% @ NDESIGN = 70	DESIGN AIR VOIDS: MIXTURE COMPOSITION:	4.0% @ NDESIGN = 30	
(GRADATION MIXTURE) FRICTION AGGREGATE:	IL-19.0 N/A	(GRADATION MIXTURE) FRICTION AGGREGATE:	IL-9.5L N∕A	

INDEX OF SHEETS

SHEET NO	TITLE
1	COVER SHEET
2	GENERAL NOTES & INDEX OF SHEETS
3	SUMMARY OF QUANTITIES
4	SCHEDULES
5	PROPOSED TYPICAL SECTION
6	PLAN AND PROFILE
. 7	STAGING TYPICAL SECTIONS
8	STAGE I CONSTRUCTION
9	STAGE II CONSTRUCTION
10-38	BRIDGE PLANS
39-44	CROSS-SECTIONS

THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED FOLLOWING THE LAST NUMBERED SHEET OF THE PLANS.

STD. NO.	DESCRIPTION
000001-05	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
420401-08	BRIDGE APPROACH PAVEMENT CONNECTOR
482011-03	HMA SHLD. STRIPS/SHLDS. WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS
515001-03	NAME PLATE FOR BRIDGES
542401-01	METAL END SECTION FOR PIPE CULVERTS
601101-01	CONCRETE HEADWALL FOR PIPE DRAIN
610001-04	SHOULDER INLET WITH CURB
630001-08	STEEL PLATE BEAM GUARDRAIL
630301-05	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631031-08	TRAFFIC BARRIER TERMINAL, TYPE 6
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
701006-03	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701011-02	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701301-03	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-02	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS >= 45 MPH
701311-03	LANE CLOSURE, 2L, 2W MOVING OPERATIONS-DAY ONLY
701321-10	LANE CLOSURE, 2L, 2W, BRIDGE REPAIR WITH BARRIER
701326-03	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS >= 45 MPH
701901-01	TRAFFIC CONTROL DEVICES
704001-06	TEMPORARY CONCRETE BARRIER
780001-02	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -	
\$FILEL\$		DRAWN -	REVISED -	
·	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -	
	PLOT DATE = \$DATE\$	DATE -	REVISED -	

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DEPARTMENT	0F	TRANSPORTATION

						F.A.S. RTE.	SECTION	COUNTY	TOTAL	SHEET NO.
GENERAL NOTES & INDEX OF SHEETS						1707	(BX-B)B-1	Clark	44	2
							CONTRACT	NO.	74169	
SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	TO STA. ILLINOIS FED. AID PROJECT				