

INDEX OF SHEETS

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

STD NO.	DESCRIPTION
000001-08	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND A FOOT
424001-11	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-05	DIAGONAL CURB RAMPS FOR SIDEWALKS
424011-04	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424016-05	MID-BLOCK CURB RAMPS FOR SIDEWALKS
424021-06	DEPRESSED CORNER FOR SIDEWALKS
424026-03	ENTRANCE / ALLEY PEDESTRIAN CROSSINGS
442201-03	CLASS C AND D PATCHES
606001-08	CONCRETE CURB TYPE B AND COMBINATION CURB AND GUTTER
667101-02	PERMANENT SURVEY MARKERS
701006-05	OFF ROAD OPERATIONS, 2L, 2W, 15' TO EDGE OF PAVEMENT
701011-04	OFF ROAD MOVING OPERATIONS-2L, 2W-DAY ONLY
701201-05	LANE CLOSURE 2L2W- DAY ONLY
701301-04	LANE CLOSURE - SHORT TERM OPERATIONS
701311-03	LANE CLOSURE - MOVING OPERATIONS - DAY ONLY
701316-13	LANE CLOSURE 2L2W-BRIDGE REPAIR FOR SPEEDS > 45 MPH
701321-18	LANE CLOSURE, 2L, 2W, BRIDGE REPAIR WITH BARRIER
701336-07	LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES FOR SPEEDS >45 MPH
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-09	TRAFFIC CONTROL DEVICES
704001-08	TEMPORARY CONCRETE BARRIER
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
420001-10	PAVEMENT JOINTS
420101-07	24' JOINTED PCC PAVEMENT
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS >= 45 MPH
728001-01	TELESCOPING STEEL SIGN SUPPORT
782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS

GENERAL NOTES:

THE WORK INCLUDED IN SECTION (20RS-4-1), 20RS-3 CONSISTS OF BRIDGE REHABILITATION, PAVEMENT PATCHING, HMA RESURFACING, AGGREGATE SHOULDERS, ADA IMPROVEMENTS AND OTHER WORK NECESSARY TO COMPLETE THE SECTION.

THE PROPOSED PROJECT BEGINS 0.2 MILES SOUTH OF 9TH STREET IN RAMSEY AND RUNS 5.55 MILES NORTH TO THE SHELBY COUNTY LINE.

THE MATERIAL USED FOR AGGREGATE WEDGE SHOULDERS, TYPE B SHALL BE CRUSHED STONE OR CRUSHED CONCRETE. THE MATERIAL USED FOR AGGREGATE SURFACE COURSE, TYPE B SHALL BE CRUSHED STONE OR CRUSHED CONCRETE.

THE EXISTING PAVEMENT SHALL BE PATCHED IN ACCORDANCE WITH SECTION 442 OF THE STANDARD SPECIFICATIONS AND THE SPECIAL PROVISIONS. THE QUANTITY OF PATCHING SHOWN ON THE PLANS IS AN ESTIMATE, THE FINAL LOCATIONS AND QUANTITY SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.

THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED ON TOP OF THE HOT MIX ASPHALT BINDER COURSE, IL-9.5FG, N90 AT ALL CENTERLINE AND TURN LANE JOINTS.

WHEN APPLYING SHORT TERM PAVEMENT MARKINGS, PAINT SHALL BE USED ON MILLED SURFACES AND TEMPORARY TAPE SHALL BE USED ON SURFACE COURSE.

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

AGGREGATE WEDGE SHOULDERS	2.05 TONS/CU YD
BITUMINOUS MATERIALS (TACK COAT)	0.05 POUNDS/ SQ FT FOR TACK COAT ON MILLED HMA SURFACE
BITUMINOUS MATERIALS (TACK COAT)	0.025 POUNDS/ SQ FT FOR TACK COAT ON NEW HMA SURFACE
HOT-MIX ASPHALT	112 LBS/SQ YD/INCH



THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE TO THIS PROJECT:

LOCATION(S)	MIXTURE USE(S)	PG	DESIGN AIR VOIDS	MIXTURE COMPOSITION	FRICTION AGGREGATE	MIXTURE WEIGHT	QUALITY MANAGEMENT PROGRAM	SUBLOT SIZE	MATERIAL TRANSFER DEVICE (REQUIRED?)
MAINLINE	HMA SURFACE COURSE, IL-9.5, MIX "C", N70 (2.0")	PG 64-22	4.0% @ N=70	IL - 9.5	MIXTURE C	N70	PPF	1000	N/A
MAINLINE	HMA SURFACE COURSE, IL-9.5FG, N70 (1.75")	PG 64-22	4.0% @ N=70	IL - 9.5FG	N/A	N70	PPF	1000	N/A
PATCHING	HMA BINDER COURSE, IL-19.0, N70	PG 64-22	4.0% @ N=70	IL - 19.0	N/A	N70	QC/QA	3000	N/A
INCIDENTAL	HMA SURFACE COURSE, IL-9.5, MIX "C", N70	PG 64-22	4.0% @ N=70	IL - 9.5	MIXTURE C	N70	QC/QA	3000	N/A
SHOULDER	HMA SURFACE COURSE, IL-9.5, MIX "C", N70 (2.0" TOP LIFT)	PG 64-22	4.0% @ N=70	IL - 9.5	MIXTURE C	N70	QC/QA	3000	N/A
SHOULDER	HMA SURFACE COURSE, IL-9.5FG, N70 (1.75" BOTTOM LIFT)	PG 64-22	4.0% @ N=70	IL - 9.5FG	N/A	N70	QC/QA	3000	N/A
PARTIAL DEPTH PATCHING	HMA BINDER COURSE, IL-19.0, N70	PG 64-22	4.0% @ N=70	IL - 19.0	N/A	N70	QC/QA	3000	N/A

△ REVISED 4-9-2024

REV. - MS

FILE NAME =	USER NAME = Mono.Steffen	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS & GENERAL NOTES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\idot-pw\bentley.com\PROJECTS\DOT\Documents\DOT Offices\District 7\Projects\74458\CADD\Drawings\Drawings\74458-sht-index.dgn	DRAWN	REVISION	322			(20RS-4-1), 20RS-3	FAYETTE	102	2	
PLOT SCALE = 100.0000' / 1"	CHECKED -	REVISION	CONTRACT NO. 74458							
PLOT DATE = 2/13/2024	DATE -	REVISION	ILLINOIS FED. AID PROJECT							
					SCALE: NA	SHEET NO. 1 OF SHEETS		STA. TO STA.		

