GENERAL NOTES

- 1. ALL ELEVATIONS SHOWN ON THE PLANS ARE BASED ON USGS MEAN SEA LEVEL DATUM.
- 2. THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED TO CALCULATE THE PLAN QUANTITIES:

0.05 LB/SQ. FT. (ON PAVEMENT: MILLED HMA) BITUMINOUS MATERIALS (TACK COAT) 0.025 LB/SQ. FT. (ON PAVEMENT: LIFTS) BITUMINOUS MATERIALS (TACK COAT) BITUMINOUS CONCRETE SURFACE/BINDER 0.056 TON/CU.YD.PER 1"

1.60 TON/CU. YD.

AGGREGATE MATERIAL

SEEDING:

NITROGEN FERTILIZER NUTRIENT 90 LBS/ACRE PHOSPHORUS FERTILIZER NUTRIENT 90 LBS/ACRE POTASIUM FERTILIZER NUTRIENT 90 LBS/ACRE AGRICULTURAL GROUND LIMESSTONE 2 TON/ACRE MULCH METHOD 2 TON/ACRE

- 3. THE CONTRACTOR SHALL NOTIFY THE DISTRIC 6 BUREAU OF OPERATIONS AT (217) 785-5306 THREE WEEKS PRIOR TO IMPLEMENTING ANY TRAFFFIC CONTROL.
- 4. LIMITS OF CONSTRUCTION ALONG SIDE ROADS SHALL BE VERIFIED AND APPROVED BY THE ENGINEER BEFORE WORK BEGING. LIMITS MAY BE ADJUSTED FROM PROPOSED PLAN LAYOUT IF ENGINEER DEEMS NECESARY.
- 5. NO PASSING ZONES TO BE FIELD VERIFIED BY THE RESIDENT ENGINEER. THE RESIDENT ENGINEER SHALL NOTIFY THE DISTRICT 6 TRAFFIC OPERATIONS ENGINEER WITH ANY NO PASSING ZONE CONCERNS AND AT LEAST 14 DAYS PRIOR TO PLACEMENT OF FINAL PERMANENT PAVEMENT MARKING AT (217)-785-5306.
- 6. ALL GUARDRAIL SHALL HAVE A PRELIMINARY LAYOUT. GUARDRAIL POST SHALL BE ADJUSTED SO AS TO MISS ANY SHOULDER DRAINS, INLETS, PIPE CULVERTS, STORM SEWER OR ANY OTHER HAZARD THAT MAY INTERFERE WITH GUARDRAIL CONSTRUCTION.

STANDARDS

000001-08 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS

001001-02 AREAS OF REINFORCEMENT BARS

001006 DECIMAL OF AN INCH AND OF A FOOT

420001-10 CLASS C AND D PATCHES

442201-03 CLASS C & D PATCHES

542306-03 PRECAST REINFORCED CONCRETE ELLIPTICAL FLARED END SECTION

630001-12 STEEL PLATE BEAM GUARDRAIL

630301-09 SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS

635001-02 DELINEATORS

642006-01 SHOULDER RUMBLE STRIPS, 8"

701001-02 OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5M) AWAY FROM EDGE OF PAVEMET

701006-05 OFF-RD OPERATIONS 2L,2W, 15' (4.5M) TO 24" FROM EDGE OF PAVEMNT

701011-04 OFF-RD MOVING OPERATIONS 2L, 2W, DAY ONLY 701201-05

LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEED 45 MPH 701301-04

LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS

701306-04 LANE CLOSURE, 2L 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS 45 MPH

701311-03 LANE CLOSURE, 2L 2W, MOVING OPERATIONS-DAY ONLY

701326-04 LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS 45 MPH

701901-08 TRAFFIC CONTROL DEVICES

720011-01 METAL POST FOR SIGNS, MARKERS AND DELINEATORS

725001-01 OBJECT AND TERMINAL MARKERS 780001-05 TYPICAL PAVEMENT MARKINGS

781001-04 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS

COMMITMENTS

1. NO TREE REMOVAL SHALL OCCUR FROM APRIL 1ST TO SEPTEMBER 30TH ANY GIVEN CALENDAR YEAR.

RECOMMENDED MIXTURE REQUIREMENTS					
MIXTURE USE:	HMA CONC. SURF. CSE	HMA BINDER CSE	PATCHING	HMA SHOULDERS, 6.5" BASE COURSE WIDENING 10"	HMA SHOULDERS & INCIDENTAL HMA
PG:	PG 58-28	PG 58-28	PG 64-22	PG 64-22	PG 58-28
DESIGN AIR VOIDS:	4.0% @ N50	4.0% @ N50	4.0% @ N50	4.0% @ N50	4.0% @ N50
MIXTURE COMPOSITION:	IL - 9.5	IL - 9.5FG	IL - 19.0	IL - 19.0	IL - 9.5
FRICTION AGGREGATE:	MIX "C"	N/A	N/A	N/A	MIX "C"
MIXTURE WEIGHT:	112 LBS/SY*IN	112 LBS/SY*IN	112 LBS/SY*IN	112 LBS/SY*IN	112 LBS/SY*IN
QUALITY MANAGEMENT	QCP	QCP	QC/QA	QC/QA	QC/QA
SUBLOT SIZE:	1,000 TONS	1,000 TONS	N/A	N/A	N/A
MATERIAL TRANSFER DEVICE REQUIRED	YES	NO	NO	NO	NO
NOTE: NUCLEAR GAUGE WILL BE USED FOR DENSITY FOR VERIFICATION ON ALL QC/QA ITEMS.					

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION **DIVISION OF HIGHWAYS** DISTRICT 6 August, 24 20 23 ENGINEER OF OPERATIONS August, 10 CL Z THE ENGINEER OF PROJECT IMPLEMENTATION August, 16

1 REVISED 10-30-2023

REV. - MS

DESIGNED USER NAME = Sylvette.Cancel REVISED DRAWN REVISED PLOT SCALE = 100.0000 / in. CHECKED REVISED PLOT DATE = 8/24/2023 DATE REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

SCALE:

SHEET

GENERAL NOTES OF SHEETS STA. TO STA

SECTION COUNTY COUNTY SHEETS NO.

BROWN 44 2 (6) RS-5, (7) RS-9 CONTRACT NO. 72M71