STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

ILLINOIS CONTRACT NO. 76R50

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- 2. HIGHWAY STANDARDS, GENERAL NOTES AND COMMITMENTS 3-4. SUMMARY OF QUANTITIES
- 5. DETAILS

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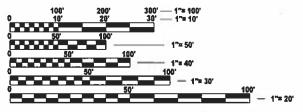
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PROPOSED HIGHWAY PLANS

VARIOUS ROUTE SECTION DIST 8 PATCHING 2023-1 PATCHING VARIOUS LOCATION DISTRICT 8 VARIOUS COUNTY

C-98-125-22



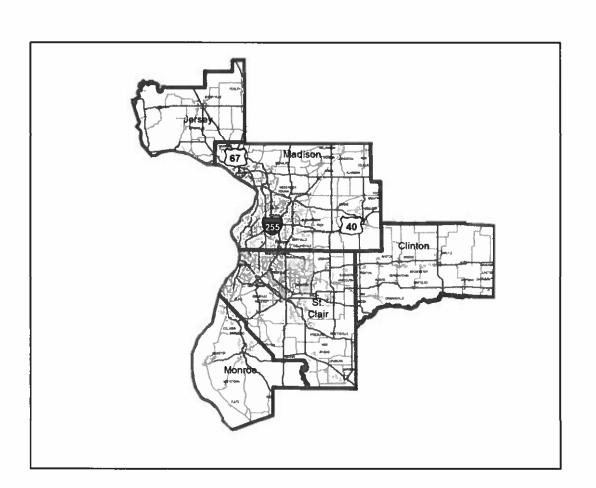


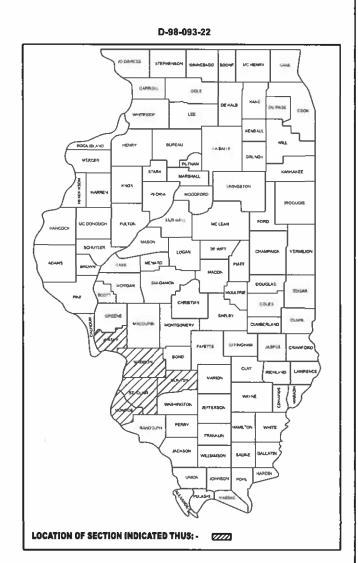
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES, IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

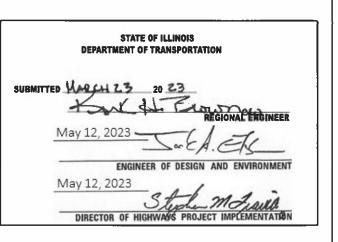
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION 1-800-892-0123

PROJECT ENGINEER - CHERYL KEPLAR PROJECT MANAGER - TONI MANN

CONTRACT NO. 76R50







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HIGHWAY STANDARDS

000001-08 STANDARD SYMBOLS ABBREVIATIONS & PATTERNS-001 001001-02 AREAS OF REINFORCEMENT BARS 001006 DECIMAL OF INCH & FOOT 420001-10 PAVEMENT JOINTS 420101-07 24FT JOINTED PCC PAVEMENT 420106-07 36FT JOIINTED PCC PAVEMENT 420701-03 PAVEMENT WELDED WIRE REINFORCEMENT 421001-03 BAR REINFORCEMENT FOR CRC PAVEMENT 421101-10 24FT CRC PAVEMENT (WITH WIDE FLANGE BEAM TERMINAL JOINT) 442001-04 CLASS A PATCHES 442101-09 CLASS B PATCHES 442201-03 CLASS C & D PATCHES 601001-05 PIPE UNDERDRIANS 701201-05 LANE CLOSURE 2 LANE 2 WAY - DAY ONLY 701206-05 LANE CLOSURE 2 LANE 2 WAY - NIGHT ONLY 45MPH OR MORE 701336-07 LANE CLOSURE 2 LANE 2 WAY - WORK AREA IN SERIES 45MPH OR MORE 701400-11 APPROACH TO LANE CLOSURE 701401-13 LANE CLOSURE, FREEWAY/EXPRESSWAY 701406-13 LANE CLOSURE, FREEWAY/EXPRESSWAY - DAY OPERATION ONLY 701411-09 LANE CLOSURE, MULTILANE - ENTRANCE OR EXIT RAMP 45MPH OR MORE 701421-08 LANE CLOSURE, MULTILANE - DAY OPERATIONS ONLY 45 MPH TO 55MPH 701422-10 LANE CLOSURE, MULTILANE - 45MPH TO 55MPH 701446-11 TWO LANE CLOSURE - FREEWAY EXPRESSWAY - 284 701456-05 PARTIAL EXIT RAMP CLOSURE FREEWAY EXPRESSWAY 701501-06 URBAN LANE CLOSURE 2LANE 2WAY - UNDIVIDED 701502-09 URBAN LANE CLOSURE 2LANE 2WAY WITH BIDIRECT LEFT TURN LANE 701601-09 URBAN LANE CLOSURE MULTILANE 1WAY OR 2WAY WITH NONTRAVERSABLE MEDIAN 701602-10 URBAN LANE CLOSURE MULTILANE 2WAY WITH BIDIRECTIONAL LEFT TURN LANE 701606-10 URBAN SINGLE LANE CLOSURE MULTILANE 2WAY WITH MOUNTABLE MEDIAN 701701-10 URBAN LANE CLOSURE MULTILANE INTERSECTION 701901-08 TRAFFIC CONTROL DEVICES 601101-02 CONCRETE HEADWALL FOR PIPE UNDERDRAIN

I.D.O.T CONTACT PERSONS

ZONE 1 CRAIG POETTKER OFFICE PHONE (618) 346-3279 CALHOUN, GREENE, NORTH MADISON AND JERSEY COUNTY

ZONE 2 TIM PRICE OFFICE PHONE (618) 346-3284 MONROE AND SOUTH WESTERN ST. CLAIR COUNTY

ZONE 3A DAVID CASTENS OFFICE PHONE (618) 346-3174 MARION, RANDOLPH AND WASHINGTON COUNTY

ZONE 3B JOSEPH MONROE PHONE (618) 346-3250 BOND, CLINTON, NORTH EASTERN ST CLAIR AND SOUTH MADISON COUNTY

COMMENTS

NONE

GENERAL NOTES

- 1. LONGITUDINAL DIMENSIONS MAY BE ADJUSTED TO FIT FIELD CONDITIONS.
 THE LATERAL PLACEMENT OF THE FLAGGER MAY BE VARIED FROM THAT SHOWN.
- 2. FORM BSPE 725 IS REQUIRED.
- 3. NO OVERNIGHT LANE CLOSURE WILL BE ALLOWED ON TWO-LANE. TWO-WAY PAVEMENT.
- 4. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE TO BE GIVEN TO UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E (PHONE: 1-800-892-0123) OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY.
- 5. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT: PLAN QUANTITIES FOR HMA ITEMS ARE CALCULATED USING A UNIT WEIGHT OF 112 LB/SQYD/IN (59.8 KG/SQM/25MM THICKNESS). ANY QCP PAY ITEM THAT HAS A QUANTITY OF 1600 TONS OR LESS WILL HAVE TWO SUBLOTS EACH OF WHICH WILL BE HALF OF THE PLAN QUANTITY OR HALF OF THE ADJUSTED QUANTITY BY THE RESIDENT ENGINEER/TECHNICIAN.

	PATCHING			
MIXTURE USE	BINDER	SURFACE		
AC/PG	PG 64-22	PG 64-22		
RAP % (MAX)	SEE SPECIAL PROVISION	SEE SPECIAL PROVISION		
DESIGN AIR VOIDS	4.0% @ Ndes=70	4.0% @ Ndes=70		
MIX COMPOSITION (GRADATION	IL 19.0	IL 9.5		
FRICTION AGG	MIXTURE "B"	MIXTURE "C"		
QUALITY MGMT PROGRAM	QC/QA	QC/QA		
MatTranDev Required?	NO	NO		

- 6. THE DEPARTMENT STRONGLY ENCOURAGES THE PRIME CONTRACTOR AND THEIR APPROVED SUB-CONTRACTORS TO HIRE MINORITY, WOMEN AND DISADVANTEGED INDIVIDUALS FROM ITS FEDERALLY FUNDED HIGHWAY CONTRUCTION CAREERS TRAINING PROGRAM (HCCTP) TO HELP MEET WORKFORCE AND TRAINEE GOALS. THIS PROGRAM IS TRAINING MINORITIES, WOMEN AND DISADVANTAGED INDIVIDUAL IN HIGHWAY CONSTRUCTION-RELATED SKILLS, E.G. MATH FOR THE TRADES, JOB READINESS, TECHNICAL SKILLS COURSEWORK (CARPENTRY, CONCRETE FLATWORK, BLUEPRINT READING, SITE PLANS, SITE WORK, TOOLS USE, ETC.) AND OSHA 10 HOUR CERTIFICATION, TO PREPARE THEM FOR A CAREER IN THE HIGHWAY CONSTRUCTION TRADES. GRADUATES ARE WELL-TRAINED AND READY TO BECOME PRODUCTIVE ENTRY-LEVEL CONTRUCTION WORKERS, CONTACT THE DISTRICT 8 EEO OFFICE AT 618-346-3360 AND/OR THE HCCTP COORDINATOR AT 618-874-6528 TO LEARN MORE ABOUT THE PROGRAM AND FOR ASSISTANCE IN MEETING WORKFORCE AND TRAINEE GOALS.
- 7. THE RESIDENT ENGINEER SHALL VERIFY THE EXISTENCE OF HIGHWAY LIGHTING AND/OR I.T.S UTILITIES WITHIN THE PROJECT LIMITS, IF HIGHWAY LIGHTING AND/OR I.T.S EXISTS WITHIN THE PROJECT LIMITS, AND IF THESE ITEMS REQUIRE LOCATING, THE CONTRACTOR SHALL BE DIRECTED TO DO SO ACCORDING TO SECTION 803 OF THE STANDARD SPECIFICATION. THIS WORK SHALL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
- 8. ALL TURF AREAS DISTURBED BY THE CONTRACTOR SHALL BE SEEDED WITH THE APPRORIATE EROSION CONTROL AS DIRECTED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.

 USER NAME = Kevin.Lewis	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2023	DATE -	REVISED -

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REV. - MS

CONTRACT NO. 76R50

SHEETS

COUNTY

COUNTY

CONSTR. CODE 100% STATE

CODE			TOTAL	0006
NO .	ITEM	UNIT	QUANTITY	
42000060	WELDED WIRE REINFORCEMENT	SQ YD	560	560
44201294	CLASS B PATCH - EXPANSION JOINT	FOOT	80	80
44213000	PATCHING REINFORCEMENT	SQ YD	240	240
44213200	SAWCUTS	FOOT	7040	7040
	Terrando aur		200	
44213204	TIE BARS 3/4"	EACH	288	288
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	8	8
3010000	SONORE TETRE DATA ELECTION TO SONORE TETRE DATA TO	E/GIT		
60100070	SHOULDER REMOVAL AND REPLACEMENT	FOOT	88	88
60100080	FRENCH DRAINS	CU YD	40	40
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	64	64
60108204	PIPE UNDERDRAINS, TYPE 2, 4"	FOOT	120	120
70100205	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	EACH	14	14
70100200	The visit of the control of the cont	E/GI1	- '	11
70100315	TRAFFIC CONTROL AND PROTECTION, STANDARD 701422	EACH	8	8
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	8	8
70100430	TRAFFIC CONTROL AND PROTECTION, STANDARD 701446	EACH	4	4

				CONSTR. CODE
				100% STATE
CODE NO .	ITEM	UNIT	TOTAL QUANT I TY	0006
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	24	24
X4420205	PAVEMENT REPLACEMENT, HOT-MIX ASPHALT	CU YD	400	400
X6011605	PIPE DRAINS 4" (SPECIAL)	FOOT	64	64
X7010218	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	EACH	76	76
X7010410	SPEED DISPLAYTRAILER	CAL MO	6	6
Z0002700	BARRICADES	EACH	320	320
20002700	DATE OF THE PROPERTY OF THE PR	ENOT	320	320
Z0008759	CALL OUT	EACH	10	10
Z0016001	DECK SLAB REPAIR (FULL DEPTH, TYPE I)	SQ YD	8	8
Z0016002	DECK SLAB REPAIR (FULL DEPTH, TYPE II)	SQ YD	8	8
Z0016200	DECK SLAB REPAIR (PARTIAL)	SQ YD	160	160
Z0017099	DOWEL BAR ASSEMBLY	EACH	12	12
	DONIEL BANGOLINGE !	27.011	12	- 12
Z0018900	DRILL AND GROUT DOWEL BARS	EACH	1120	1120
Z0021400	EXPANSION JOINT (SPECIAL)	FOOT	80	80
Z0029602	TEMPORARY SIGNING	EACH	16	16

REV. - MS

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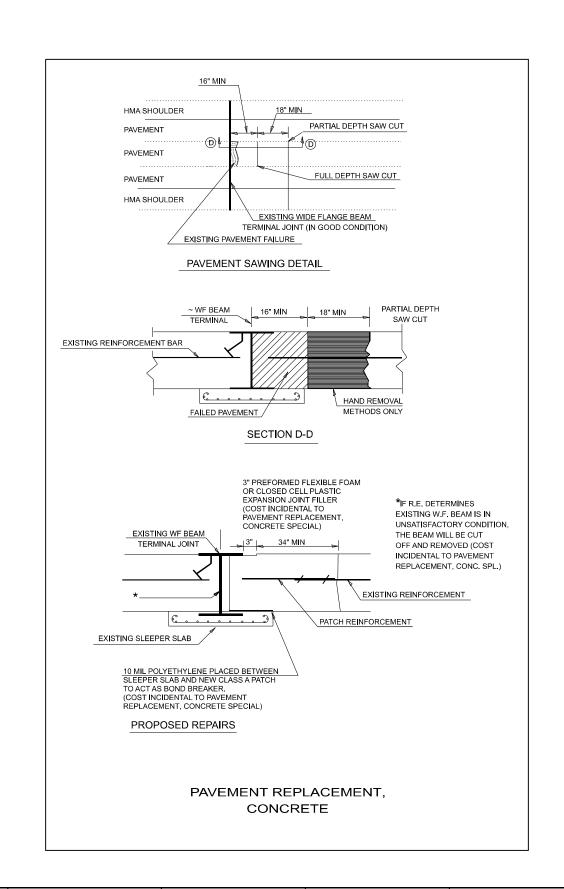
CONSTR. CODE 100% STATE

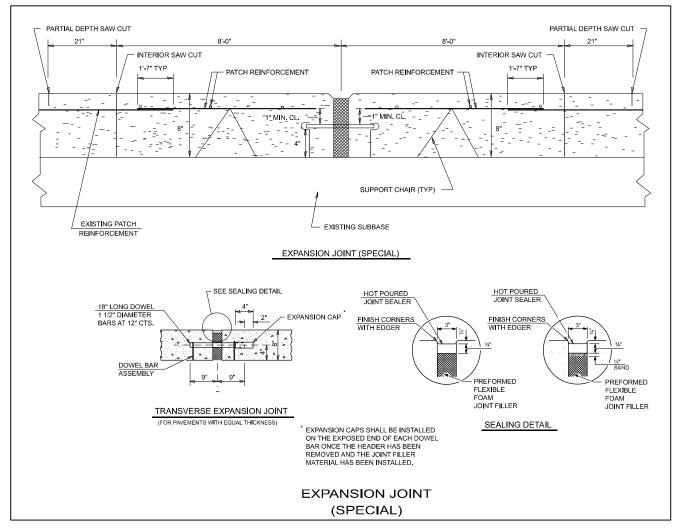
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0006
Z0038111	PAVEMENT REMOVAL FOR PATCHING, CASE A	CU YD	240	240
Z0038112	PAVEMENT REMOVAL FOR PATCHING, CASE B	CU YD	200	200
Z0038113	PAVEMENT REMOVAL FOR PATCHING, CASE C	CU YD	120	120
Z0062454	PAVEMENT REPLACEMENT, CONCRETE SPECIAL	CU YD	24	24
Z0062455	PAVEMENT REPLACEMENT, CONCRETE	CU YD	400	400

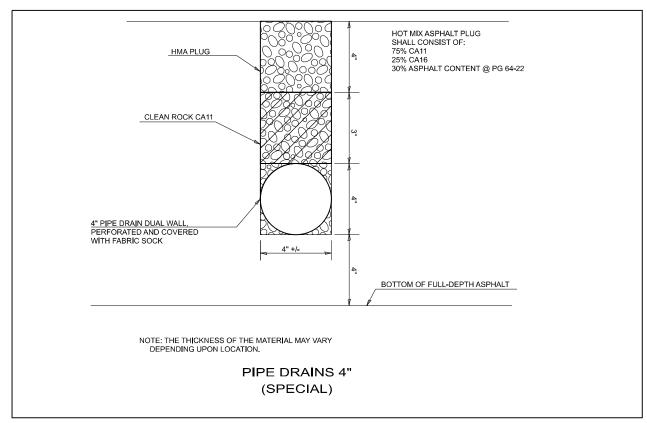
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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

SCT#45FD?







STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCT#15F0

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