

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**PROPOSED
HIGHWAY PLANS**

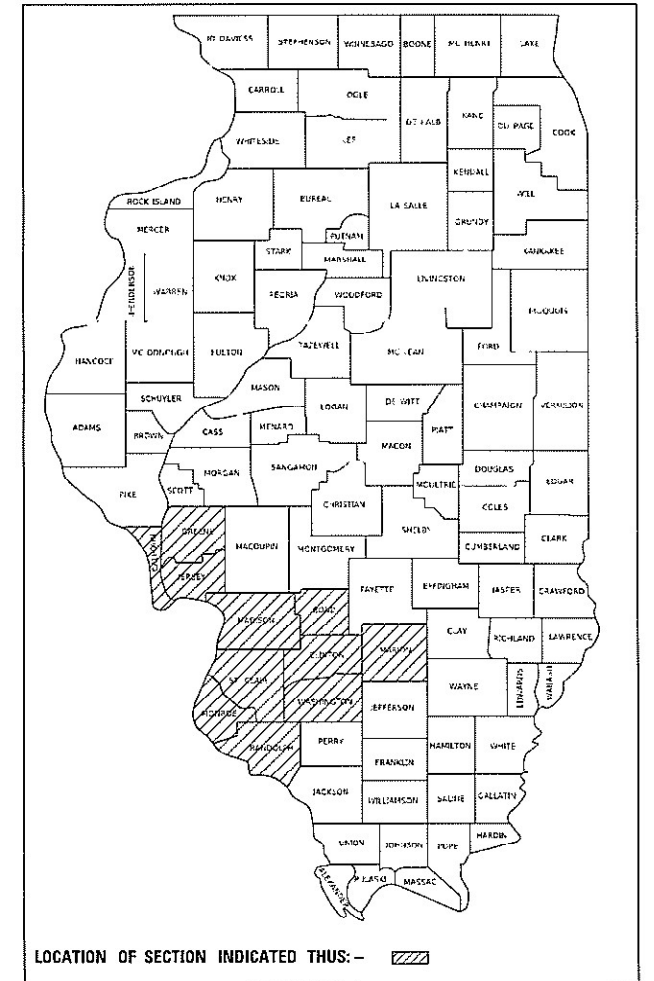
**VARIOUS ROUTE
SECTION DIST 8 PATCHING 2021-1
PATCHING
VARIOUS COUNTY**

C-98-036-22

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	DIST 8 PATCHING-2021	VARIOUS	5	1

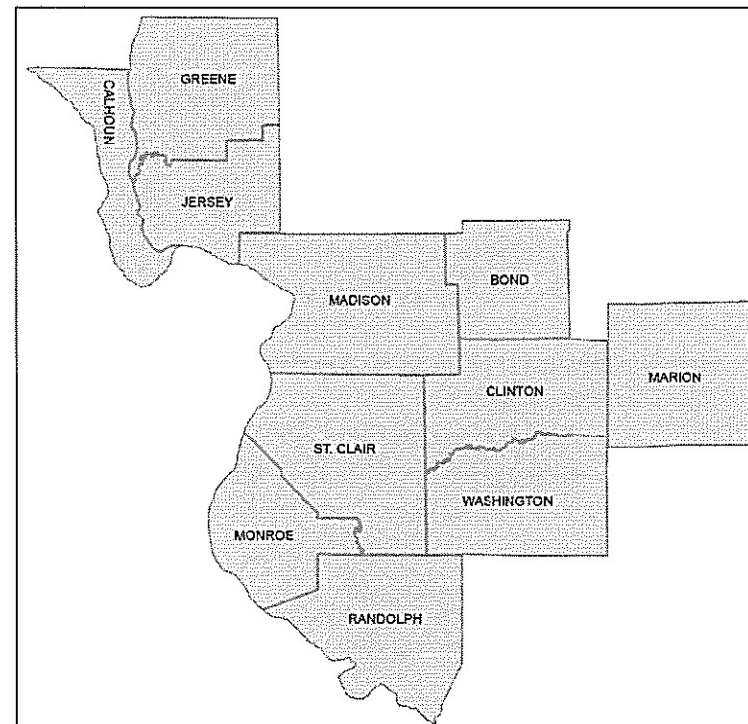
* VARIOUS

D-98-008-22

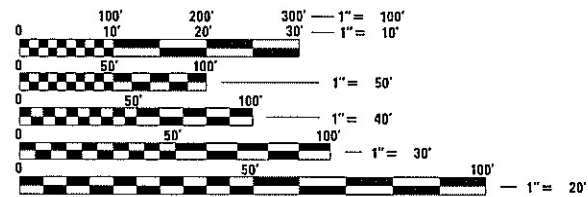


INDEX OF SHEETS

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



NOT TO SCALE



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS
1-800-892-0123
OR 811

PROJECT ENGINEER: CHERYL KEPLAR (618) 346-3123
SQUAD CONTACT: TONI MANN (618) 346-3189
PROJECT LEADER: CRAIG POETTKER (618) 346-3279

CONTRACT NO. 76N62

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED March 11, 2021
Karll Roberts REGIONAL ENGINEER

May 7, 2021 Joe A. Elk
ENGINEER OF DESIGN AND ENVIRONMENT

May 7, 2021 James J. [Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION 13

**PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS**

HIGHWAY STANDARDS

000001-08 STANDARDS SYMBOLS ABBREVIATIONS & PATTERNS -01
 001001-02 AREAS OF REINFORCE REBAR
 001006 DECIMAL OF INCH & FOOT
 420001-09 PAVEMENT JOINTS
 420101-06 24 FT JOINTED PCC PAVEMENT
 420106-06 36 FT JOINTED PCC PAVEMENT
 420701-03 PAVEMENT WELDED WIRE REINFORCEMENT
 421001-03 BAR REINFORMENT FOR CRC PAVEMENT
 421101-10 24FT CRC PAVEMENT WITH WIDE FLANG BEAM TERMINAL JOINT
 442001-04 CLASS A PATCHES
 442101-09 CLASS B PATCHES
 442201-03 CLASS C & D PATCHES
 601001-05 PIPE UNDERDRAINS
 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

701400-10 APPROACH TO LANE CLOSURE-FREEWAY EXPRESSWAY 270
 701401-12 LANE CLOSURE FREEWAY EXPRESSWAY
 701406-12 LANE CLOSURE FREEWAY EXPRESSWAY-DAY OPERATION ONLY
 701411-09 LANE CLOSURE MULTILANE-ENTRY/EXIT RAMP 45MPH OR MORE
 701421-08 LANE CLOSURE MULTILANE-DAY OPERATION ONLY 45-55MPH
 701422-10 LANE CLOSURE MULTILANE 45-55MPH
 701446-11 TWO LANE CLOSURE-FREEWAY EXPRESSWAY-284
 701456-05 PARTIAL EXIT RAMP CLOSURE FREEWAY EXPRESSWAY
 701501-06 URBAN LANE CLOSURE 2 LANE 2 WAY UNDIVIDED
 701502-09 URBAN LANE CLOSURE 2 LANE 2 WAY WITH BIDIRECT LEFT TURN LANE
 701601-09 URBAN LANE CLOSURE MULTILANE 1 WAY 2 WAY WITH NONTRANSVERSABLE MEDIAN
 701602-10 URBAN LANE CLOSURE MULTILANE 2 WAY WITH BIDIRECTIONAL LEFT TURN LANE
 701606-10 URBAN SINGLE LANE CLOSURE MULTILANE 2 WAY WITH MOUNTABLE MEDIAN
 701701-10 URBAN LANE CLOSURE MULTILANE INTERSECTION
 701901-08 TRAFFIC CONTROL DEVICES

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 BSE 725 IS REQUIRED.
3. NO OVERNIGHT LANE CLOSURES 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 811) OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY.
5. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE	PATCHING
AC/PG	PG 64-22
RAP % (MAX)	SEE SPECIAL PROVISION
DESIGN AIR VOIDS	4.0% @ Ndes=90
MIX COMPOSITION (GRADATION)	IL 19.0
FRICITION AGG	MIXTURE "B"
QUALITY MGMT PROGRAM	QC/QA

PLAN QUANTITIES FOR HMA ITEMS ARE CALCULATED USING A UNIT WEIGHT OF 112 LB/SQ YD/IN.

6. THE DEPARTMENT STRONGLY ENCOURAGES THE PRIME CONTRACTOR AND THEIR APPROVED SUB-CONTRACTORS TO HIRE MINORITY, WOMEN AND DISADVANTAGED INDIVIDUALS FROM ITS FEDERALLY FUNDED HIGHWAY CONSTRUCTION CAREERS TRAINING PROGRAM (HCCTP) TO HELP MEET WORKFORCE AND TRAINEE GOALS. THIS PROGRAM IS TRAINING MINORITIES, WOMEN AND DISADVANTAGED INDIVIDUALS 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 CONSTRUCTION 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 SPECIFICATIONS. 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 APPROPRIATE EROSION CONTROL AS DIRECTED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.

I.D.O.T. CONTACT PERSONS

CRAIG POETTKER, ZONE 1: GREENE, JERSEY AND CALHOUN COUNTIES	OFFICE PHONE (618) 346-3279
TIM PRICE, ZONE 2: ST. CLAIR, AND MONROE COUNTIES	OFFICE PHONE (618) 346-3284
DAVID CASTENS, ZONE 3A: WASHINGTON, MARION, AND RANDOLPH COUNTIES	OFFICE PHONE (618) 346-3174
JOE MONROE, ZONE 3B: CLINTON, BOND, AND MADISON COUNTIES	OFFICE PHONE (618) 346-3250

COMMITMENTS

NONE

• VARIOUS

MODEL - C:\MODELS\AMES FILE - Name: ...

	USER NAME = Agboolato	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HIGHWAY STANDARDS, GENERAL NOTES AND COMMITMENTS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			*	DIST 8 PATCHING 2021-1	VARIOUS	5	2
	PLOT SCALE = 100.0799' / in.	CHECKED -	REVISED -						CONTRACT NO. 76N62	
	PLOT DATE = 3/8/2021	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
										ILLINOIS FED. AID PROJECT

				CONSTR. CODE
				100% STATE
				URBAN
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	NONE 0006 NONE
Z0038111	PAVFMNT REMOVAL FOR PATCHING, CASE A	CU YD	120	120
Z0038112	PAVEMENT REMOVAL FOR PATCHING, CASE B	CU YD	100	100
Z0038113	PAVEMENT REMOVAL FOR PATCHING, CASE C	CU YD	60	60
Z0062454	PAVEMENT REPLACEMENT, CONCRETE SPECIAL	CU YD	12	12
∅ Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	500	500
Z0062455	PAVEMENT REPLACEMENT, CONCRETE	CU YD	200	200

∅ 0042

MODEL: \\MODEL\NAME
FILE NAME: P:\p1\m1000.mxd; ILLINOIS.GOV\PWIDOT\Documents\DOT_Offices\District 8\Projects\076N62\CADD\DATA\CAD\Process\076N62-Plt-500.dgn

USER NAME = Agboolato	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/10/2021	DATE -	REVISED -

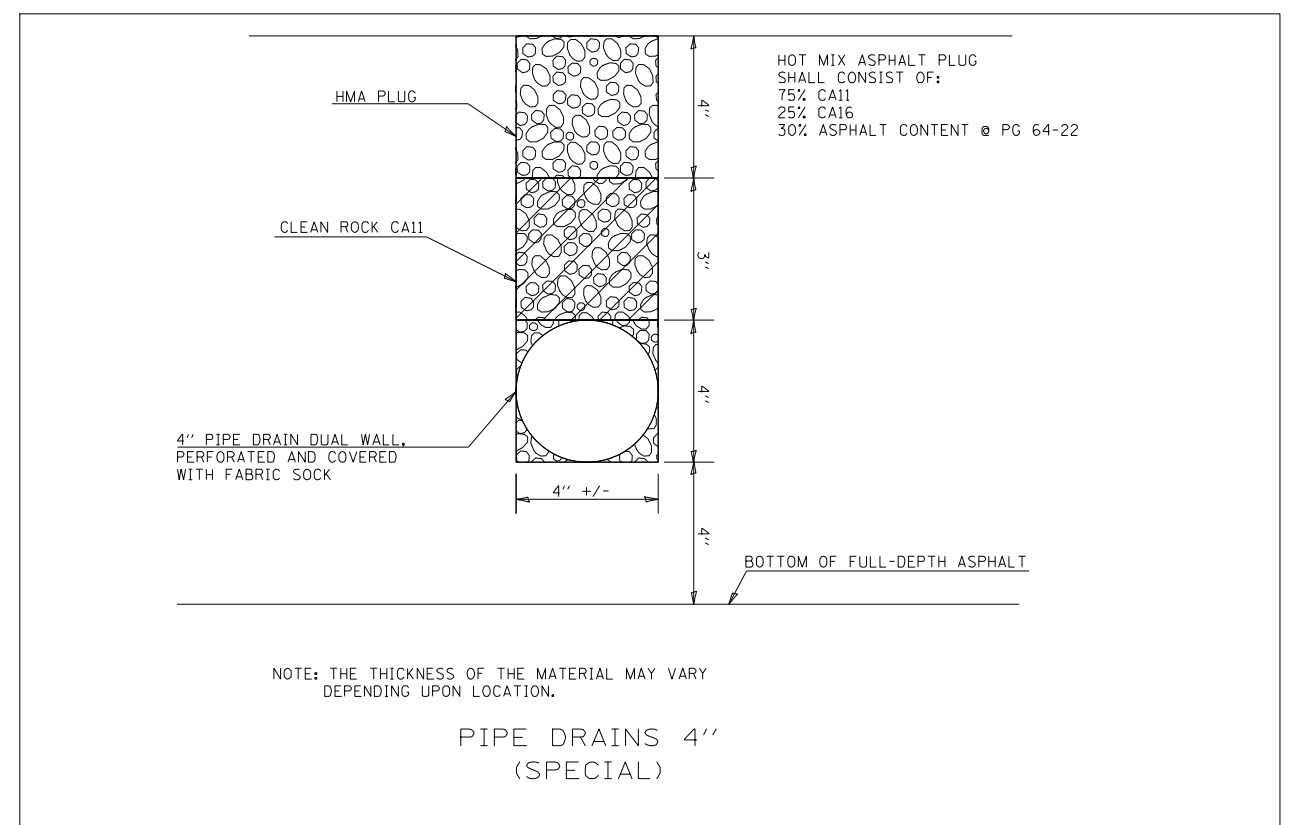
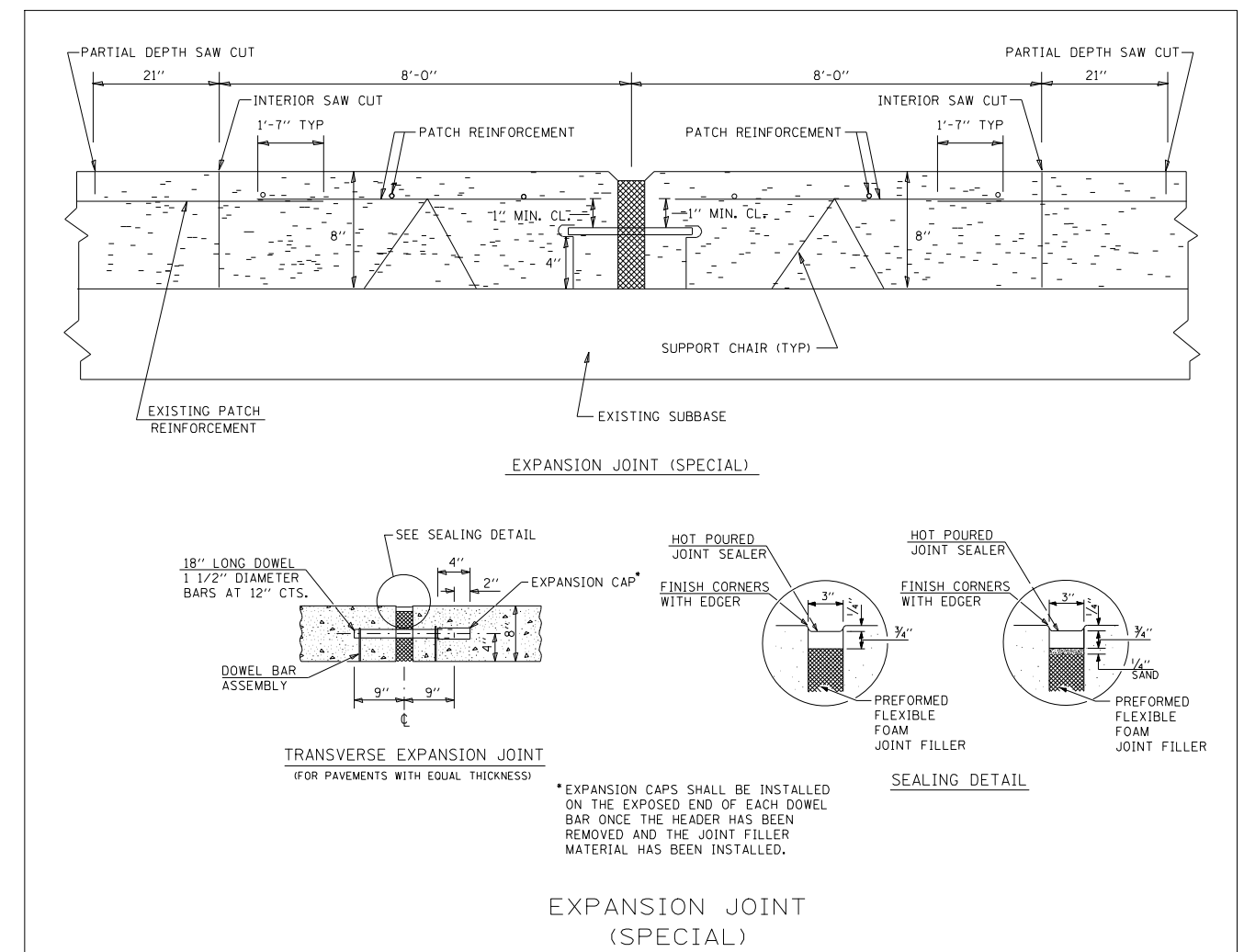
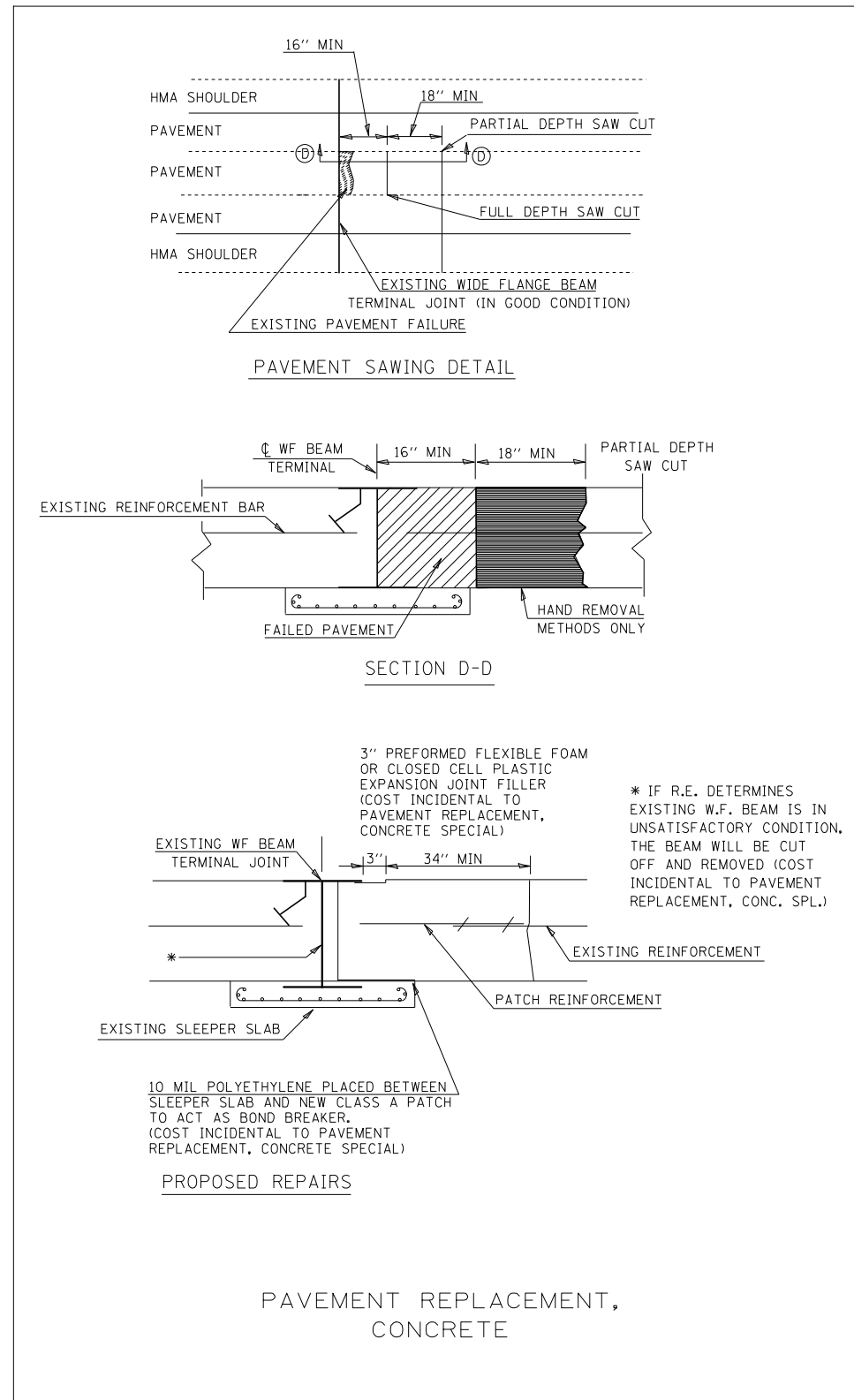
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

* VARIOUS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	DIST 8 PATCHING 2021-1	VARIOUS	5	4
			CONTRACT NO. 76N62	
		ILLINOIS	FED. AID PROJECT	



MODEL: \\MODEL\NAME
 FILE NAME: \\P\ADMIN\COMMON\DATA\ILLINOIS\DOT\Documents\DOT Office\Drawings\Projects\0776N62\Drawings\0776N62-21c-dm.dgn

USER NAME = Agboolato	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/10/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DETAILS

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
--------	-------	----	--------	------	----	------

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DIST 8 PATCHING 2021-1	VARIOUS	5	5
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76N62	

• VARIOUS