08-02-2024 LETTING ITEM 061

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STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROPOSED HIGHWAY PLANS

FAI ROUTE 270 (I-270) SECTION 60-3K-1 PROJECT NHFP-U7JU(108) INTERCHANGE RECONSTRUCTION **MADISON COUNTY**

C-98-084-04

TRAFFIC DATA

	IL 111				
FROM CHAIN OF ROCKS TO 1-270					
	2024	2044			
ADT	17,500	21,400			
SU%	7.9	%			
MU% 19.5%					

IL 111					
FROM 1-270 TO					
E	NGINEER	S_RD.			
	2024	2044			
ADT	15,350	18,750			
SU%	SU% 4.2%				
MU%	2.99	%			

BEGIN PROJECT STA. 17 + 27.44 (EX. IL RTE. 111) LAT.: 38.76112 LONG.: -90.06658 **END PROJECT** STA.48 + 00.00(EX. IL RTE. 111) LAT.: 38.75358 LONG.: -90.06886 Granite City

R9W

LOCATION MAP (NOT TO SCALE)

GROSS LENGTH = 3072,50 FT. = 0.582 MILE NET LENGTH = 3072.50 FT. = 0.582 MILE

CONTRACT NO. 76818

J.U.L.I.E.

1-800-892-0123

ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT

PROJECT ENGINEER: TIFFANY BRASE

PROJECT MANAGER: JON DINTELMAN

CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

Pontoon Beach

* 576 + 1 = 577 TOTAL SHEETS





PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

↑ REVISED 7-15-2024

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- 532-541 CROSS SECTIONS RAMP A
- 542-552 CROSS SECTIONS RAMP B
- 553-563 CROSS SECTIONS RAMP C
- 564-576 CROSS SECTIONS RAMP D

HIGHWAY STANDARDS

000001 - 08 001001 - 02 001006	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS AREAS OF REINFORCEMENT BARS DECIMAL OF AN INCH AND OF A FOOT
280001 - 07 285001- 02 420001 - 10	TEMPORARY EROSION CONTROL SYSTEMS FABRIC FORMED CONCRETE REVETMENTS MATS PAVEMENT JOINTS
420101 - 07	24' JOINTED PCC PAVEMENT
420106 - 07	36' JOINTED PCC PAVEMENT
420201-12	ENTRANCE RAMP TERM. (JOINT. PCC RAMP PAVEMENT ADJ. TO JOINT. PCC MAINLINE PAVEMENT)
420206 - 13	ENTRANCE RAMP TERM. (JOINT. PCC RAMP PAVEMENT ADJ. TO CRC MAINLINE PAVEMENT)
420301-09	EXIT RAMP TERM. (JOINT. PCC RAMP PAVEMENT ADJ. TO JOINT. PCC MAINLINE PAVEMENT)
420701-03	PAVEMENT WELDED WIRE REINFORCEMENT
483001 - 06	PCC SHOULDER
F42401 04	METAL CLARED FAID SECTION FOR RIDE CHILVEDTS
542401- 04 542546 - 01	METAL FLARED END SECTION FOR PIPE CULVERTS FLUSH INLET BOX FOR MEDIAN
601001- 05	PIPE UNDERDRAINS
601101 -02	CONCRETE HEADWALL FOR PIPE UNDERAINS
602301 - 04	INLET-TYPE A
602306 - 03	INLET-TYPE B
602401-07	PRECAST MANHOLE, TYPE A, 4' DIA.
602402 - 03	PRECAST MANHOLE, TYPE A, 5' DIA.
602406 -11	PRECAST MANHOLE, TYPE A, 6' DIA.
602416 - 09	PRECAST MANHOLE, TYPE A, 8' DIA.
602601 - 06	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701 - 02	MANHOLE STEPS
604001 - 05 604006 - 05	FRAME AND LIDS, TYPE 1 FRAME AND GRATE TYPE 3
604101 - 01	MEDIAN INLET FOR 24" REINFORCED CONCRETE PIPE
606001 - 08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301 - 04	PC CONCRETE ISLANDS AND MEDIANS
610001 - 09	SHOULDER INLET WITH CURB
630001 - 13	STEEL PLATE BEAM GUARDRAIL
630106 - 02	LONG-SPAN GUARDRAIL OVER CULVERT
630201 - 07	PCC/HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
630301 - 09	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631011 - 10	TRAFFIC BARRIER TERMINAL, TYPE 2
631031 - 18	TRAFFIC BARRIER TERMINAL, TYPE 6
701101 - 05	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701106 - 02	OFF-ROAD OPERATIONS, MULTITLANE, MORE THAN 15' AWAY
701400 - 12	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401 - 13	LANE CLOSURE, FREEWAY/EXPRESSWAY
701406 - 13 701411 - 09	LANE CLOSURE, FREEWAY/EXPRESSWAY DAY ONLY
701411 - 09 701421 - 08	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS > 45 MPH LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS > 45 MPH TO 55 MPH
701421 - 08	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION,, FOR SPEEDS > 45 MPH
701428 - 01	TRAFFIC CONTROL, SETUP AND REMOVAL, FREEWAY/EXPRESSWAY
701446 - 11	TWO LANE CLOSURE, FREEWAY/EXPRESSWAY
701451 - 05	RAMP CLOSURE, FREEWAY/EXPRESSWAY
701701 - 10	URBAN LANE CLOSURE, URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901 - 09	TRAFFIC CONTROL DEVICES
720001 - 01	SIGN PANEL MOUNTING DETAILS
720006 - 04	SIGN PANEL ERECTION DETAILS
720011 - 01	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
720016 - 04	MAST ARM MOUNTED STREET NAME SIGNS
720021 - 03	SIGN PANELS, EXTRUDED ALUMINUM TYPE
725001 - 01 728001 - 01	OBJECT AND TERMINAL MARKERS TELESCOPING STEEL SIGN SUPPORT
731001 - 01	BASE FOR TELESCOPING STEEL SIGN SUPPORT
780001 - 01	TYPICAL PAVEMENT MARKINGS
781001 - 04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
782006 - 01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS
805001 - 01	ELECTRICAL SERVICE INSTALLATION DETAILS
814001 - 03	HANDHOLES

⚠ REVISED 7-15-2024

REV. - MS

JSER NAME = Jon, Dintelman DESIGNED REVISED DRAWN REVISED PLOT SCALE = 100.0000 ' / in. CHECKED REVISED PLOT DATE = 6/5/2024 DATE REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

SECTION COUNTY **INDEX OF SHEETS &** COUNTY SHEETS NO.

MADISON 576 2 270 60-3K-1 **STANDARDS** CONTRACT NO. 76818 SHEET 1 OF 1_ SHEETS STA. TO STA.

814006 - 03 DOUBLE HANDHOLES

835001 - 02

836001 - 04

837001 - 05

442201-03

542301-03

602411-09

602421-09

604051-04

642001-03

664001-02

667101-02

838001-01

857001-01

862001-01

873001-02

821101 - 02 LUMINAIRE WIRING IN POLE

LIGHT TOWER

825026 - 04 LIGHTING CONTROLLER BASE MOUNT 480V

LIGHT POLE FOUNDATION

LIGHT TOWER FOUNDATION 877001 - 08 STEEL MAST ARM ASSEMBLY & POLE 16' THRU 55'

880006 - 01 TRAFFIC SIGNAL MNT. DETAILS-POST & BRACK. MOUNT

PRECAST MANHOLE, TYPE A, 7' DIAMETER

PRECAST MANHOLE, TYPE A, 9' DIAMETER

UNINTERRUPTABLE POWER SUPPLY (UPS)

TRAFFIC SIGNAL GROUNDING & BONDING

PRECAST REINFORCED COCNRETE FLARED END SECTION

STD PHASE DESIGNATION DIAGRAMS & PHASE SEQUENCES

830006 - 05 LIGHT POLE ALUMINUM DAVIT ARM

878001 - 11 CONCRETE FOUNDATION DETAILS

CHAIN LINK FENCE

BREAKAWAY DEVICES

CLASS C AND D PATCHES

FRAME AND GRATE, TYPE 11

SHOULDER RUMBLE STRIPS, 16 IN.

PERMANENT SURVEY MARKERS

GENERAL NOTES

- 1. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- 2. ALL REMOVED GUARDRAIL COMPONENTS ARE THE PROPERTY OF THE CONTRACTOR AND THE SALVAGE VALUE OF SAID COMPONENTS SHALL BE REFLECTED IN THE CONTRACTOR'S BID.
- 3. THE FOLLOWING UTILITIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

* ADP COMPAINIES 21 PROGRESS PARKWAY UNION, MO 63084

JULIE MEMBER

* AMEREN ILLINOIS 1050 WEST BOULEVARD BELLEVILLE, IL 62221-416910 JULIE MEMBER

* AT&T ILLINOIS 3526 STATE ROUTE 161 CENTRALIA, IL 62801

JULIE MEMBER

* BUCKEYE PIPE LINE CO. 5002 BUCKEYE ROAD EMMAUS PA 18049

JULIE MEMBER

* CHARTER COMM., INC. 210 WEST DIVISION STREET JULIE MEMBER

MARYVILLE, IL 62062

* EVERSTREAM GLC HOLDING CO., LLC 1228 EUCLID AVE. SUITE 250 CLEVELAND, OH 44115

JULIE MEMBER

* ILLINOIS AMERICAN WATER CO.

JULIE MEMBER

100 N. WATER WORKS DRIVE BELLEVILLE, IL 62223-9040

JULIE MEMBER

* LEVEL 3 COMM., LLC 1015 LOCUST STREET SUITE 800 ST. LOUIS, MO 63101

* MADISON CO. SOIL AND WATER CONSERVATION DIST. 7205 MARINE ROAD EDWARDSVILLE, IL 62025

JULIE MEMBER

* MCI NETWORK SERVICES, INC. 730 WEST HENRY STREET INDIANAPOLIS, IN 46225

JULIE MEMBER

* MITCHELL PUBLIC WATER DIST.

JULIE MEMBER

745 E. CHAIN OF ROCKS ROAD P.O. BOX 8025 GRANITE CITY, IL 62040

* PONTOON BEACH PUBLIC WATER DIST.

JULIE MEMBER

3959 PONTOON ROAD P.O. BOX 1176 N.S. GRANITE CITY, IL 62040-1176

4. IF THE CONTRACTOR, FOR HIS CONSTRUCTION ACTIVITY, REMOVES TREES WITHIN THE RIGHT-OF-WAY LIMITS WHICH ARE NOT DESIGNATED ON THE PLANS FOR REMOVAL, I.E. IN ORDER TO GAIN ACCESS TO THE PROJECT SITE; IT WILL BE HIS RESPONSIBILITY TO REPLACE THE TREES AT A 1:1 RATIO. THE TREES WILL BE REPLACED WITH A 1 GALLON NATIVE ILLINOIS TREE SPECIES AND SHALL BE APPROVED BY THE ENGINEER. THE TREE REMOVAL AND TREE REPLACEMENT WILL BE AT THE CONTRACTOR'S EXPENSE, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

- 5. 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.
- 6. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE	POLY SURFACE	BINDER	STABLILIZED SUB-BASE	PATCHING
AC/PG	SBS PG 70-28	PG 64-22	PG 64-22	PG 64-22
RAP % (MAX)	SEE SPECIAL PROVISION	SEE SPECIAL PROVISION	SEE SPECIAL PROVISION	SEE SPECIAL PROVISION
DESIGN AIR VOIDS	4.0% @ Ndes=90	4.0% @ Ndes=90	4.0% @ Ndes=90	4.0% @ Ndes=90
MIX COMPOSITION	IL 9.5	IL 19.0	IL 19.0	IL 19.0
(GRADATION)	IL 9.5	11 19.0	IL 19.0	IL 19.0
FRICTION AGG	MIXTURE "D"	MIXTURE "B"	MIXTURE "B"	MIXTURE "B"
QUALITY MGMT PROGRAM	QC/QA	QC/QA	QC/QA	QC/QA

PLAN QUANTITIES FOR HOT-MIX ASPHALT SURFACE COURSE ITEMS ARE CALCULATED USING A UNIT WEIGHT OF 112 LB/SQ YD/IN.

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

7. ALL ELEVATIONS REFER TO THE USGS MEAN SEA LEVEL DATUM.

CONNECTION TO THE FOLLOWING NGS MONUMENTS.

LOW DISTORTIN PROJECTION - MADISON COUNTY
BASIS OF BEARINGS AND COORDINATES: ALL DISTANCES AND BEARINGS SHOWN
HEREON ARE GRID VALUES BASED ON THE FOLLOWING PROJECTION DEFINITION.
THE PROJECTION WAS DEFINED SUCH THAT GRID DISTANCES ARE EQUIVALENT TO "GROUND" DISTANCES. LINEAR UNIT: US SURVEY FOOT GEODETIC DATUM: NAD 1983 (2011) - EPOCH: 2010 VERTICAL DATUM: NAVD 1988 PROJECTION: LAMBERT CONFROMAL CONIC (SINGLE PARALLEL) LATITUDE OF ORIGIN: 38°50'00"N CENTRAL MERIDIAN: 89°56'00'W FALSE NORTHING: 79,000.000 SFT FALSE EASTING: 103,000.000 SFT CM SCALE FACTOR: 1.000019129 THE SURVEY WAS REFERENCED TO THE NATIONAL SPATIAL REFERENCE SYSTEM BY

CONTROL: A 283 LATITUDE: N38°44'57.03909" LONGITUDE: W90°08'42.55951" Ellipsoid Ht: 343.498 SFT

NORTHING: 48419.0236 SFT EASTING: 42585.5907 SFT Orthometric Ht: 446.196 (Geoid 12B)

CONTROL: M 283 LATITUDE: N38°47'08.14134" LONGITUDE: W90°07'20.81484" Ellipsoid Ht.: 342.447 SFT

SCALE:

NORTHING: 61668.5442 SFT EASTING: 49089.3227 SFT Orthometric Ht: 445.290 (Geoid 1

8. THE WELDED WIRE REINFORCEMENT SHALL BE PLACED IN ALL PROPOSED CONCRETE PAVEMENT. THIS WORK SHALL BE IN ACCORDANCE WITH HIGHWAY STANDARD 420701 WITH HIGHWAT STANDARD COMMITMENTS

SHEET 1

CONTRACTOR SHALL BE AWARE OF THE ARCHAEOLOGICAL COORDINATION SPECIAL PROVISION.

⚠ REVISED 7-15-2024

DESIGNED JSER NAME = Jon, Dintelman DRAWN REVISED LOT SCALE = 100.0000 ' / in. HECKED REVISED PLOT DATE = 6/25/2024 REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

SECTION **GENERAL NOTES &** COUNTY 270 60-3K-1 MADISON 576 COMMITMENTS CONTRACT NO. 76818 OF 1 SHEETS STA TO STA.

				ROADWAY
CODE			TOTAL	0003
NO.	ITEM	UNIT	QUANTITY	URBAN
20101400	NITROGEN FERTILIZER NUTRIENT	POUND	3289	3289
20101500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	3289	3289
20101600	POTASSIUM FERTILIZER NUTRIENT	POUND	3289	3289
20200100	EARTH EXCAVATION	CU YD	98776	98776
20400800	FURNISHED EXCAVATION	CU YD	1268	1268
20800150	TRENCH BACKFILL	CU YD	2672	2672
25000200	SEEDING, CLASS 2	ACRE	37	37
25100115	MULCH, METHOD 2	ACRE	73	73
23100113	MODELL, METHOD 2	ACKE	/3	/3
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	4277	4277
		1	1	
28000305	TEMPORARY DITCH CHECKS	FOOT	1063	1063
28000400	PERIMETER EROSION BARRIER	FOOT	2272	2272
28000500	INLET AND PIPE PROTECTION	EACH	14	14
28000510	INLET FILTERS	EACH	44	44
28100105	STONE RIPRAP, CLASS A3	SQ YD	1414	1414

				CONSTR. CODE
CODE NO .	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0003 URBAN
28100107	STONE RIPRAP, CLASS A4	SQ YD	114	114
28200200	FILTER FABRIC	SQ YD	114	114
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	67,277	67,277
31200500	STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"	SQ YD	67,277	67,277
		66. 75		
35101600	AGGREGATE BASE COURSE, TYPE B 4'	SQ YD	1108	1108
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	90	90
40600370	LONGITUDINAL JOINT SEALANT	FOOT	1350	1350
40603090	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON	454	454
40604164	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N90	TON	312	312
42000060	WELDED WIRE REINFORCEMENT	SQ YD	46466	46466
42000521	PORTLAND CEMENT CONCRETE PAVEMENT 11" (JOINTED)	SQ YD	46466	46466
42001300	PROTECTIVE COAT	SQ YD	58289	58289
44000100	PAVEMENT REMOVAL	SQ YD	35,642	35,642
44000164	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	SQ YD	3599	3599

⚠ REVISED 7-15-2024

REV - MS

USER NAME = Jon.Dintelman	DESIGNED	REVISED
	DRAWN	REVISED
PLOT SCALE = 100.0000 ' / in.	CHECKED	REVISED
PLOT DATE = 6/5/2024	DATE -	REVISED -

STATI	E OF	F ILLINOIS
DEPARTMENT	0F	TRANSPORTATION

CONSTR. CODE

					F.A.I. RTE.	SEC ⁻	ΓΙΟΝ		COUNTY	TC SH
	SUMMARY	OF QU	ANTITIES		270	60-3	3K-1		MADISON	5
									CONTRACT	NO
SHEET	OF	SHEETS	STA.	TO STA			ILLINOIS	FED. A	ID PROJECT	

MODEL: Default

					ROADWAY			
	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0003 URBAN			
	NO.	1	ONTT	QUANTITY	ORBAN			
k	X1400174	REMOVE AND REINSTALL EXISTING CCTV CAMERA AND EQUIPMENT	L SUM	1	1			
	X2010310	TREE REMOVAL (SPECIAL)	UNIT	308	308			
	X4020500	AGGREGATE SURFACE COURSE, TYPE B 6"	SQ YD	g	9			
	X4202005	DIAMOND GRINDING AND GROOVING (ROADWAY SECTION)	SQ YD	46466	46466			
	X6024504	INLETS, TYPE B, WITH FRAME AND GRATE (SPECIAL)	EACH	4	4			
	X6060101	CLASS SI CONCRETE PIPE UNDER DRAIN OUTLET	CU YD	17	17			
	X6640104	FENCE REMOVAL	FOOT	125	125			
	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1			
k	X8100105	CONDUIT SPLICE	EACH	5	5			
	X8302151	TEMPORARY WOOD POLE, 50 FT., CLASS 4	EACH	11	11			
	X8301804	REMOVAL OF TEMPORARY WOOD POLES AND FIBER OPTIC CABLE	L SUM	1	1			
				-	*			
	X8410102	TEMPORARY LIGHTING SYSTEM	L SUM	1	1			
	X8570000	SMART TRAFFIC MONITORING SYSTEM	L SUM	1	1			
k	X8570231	FULL-ACTUATED CONTROLLER AND TYPE V CABINET, SPECIAL	EACH	1	1			

*	SPECI	ALTY	ITEM
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					CONSTR. CODE
					ROADWAY
	CODE			TOTAL	0003
	NO.	ITEM	UNIT	QUANTITY	URBAN
•	X8620200	UNINTERRUPTABLE POWER SUPPLY, SPECIAL	EACH	1	1
<	X8710318	FIBER OPTIC UTILITY MARKER	EACH	7	7
<	X8710024	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM24F	FOOT	5068	5068
:	X8710075	FIBER OPTIC CABLE IN CONDUIT, 72 COND. S.M. F.O.	FOOT	2880	2880
	X8710103	ETHERNET SWITCH	EACH	2	2
	8710103	ETHERNET SWITCH	EACH	2	2
:	X8891007	VIDEO VEHICLE DETECTION SYSTEM COMPLETE	EACH	2	2
;	X8891503	REMOVE AND REINSTALL VIDEO DETECTION CAMERA	EACH	1	1
	X8900100	TEMPORARY TRAFFIC SIGNAL INSTALLATION (SPECIAL)	EACH	1	1
	X8950510	REMOVE FIBER OPTIC CABLE FROM CONDUIT	FOOT	2880	2880
	Z0023500	FILLING EXISTING CULVERTS	CU YD	69	69
	Z0033056	OPTIMIZE TRAFFIC SIGNAL SYSTEM	EACH	1	1
	Z0073345	SLEEPER SLAB	FOOT	591	591
1	Z0054406	ROCK FILL - FOUNDATION	CU YD	106	106
	Z0076600	TRAINEES	HOUR	4500	4500
	Z0070100	SURVEY MONUMENT COVER ASSEMBLY	EACH	3	3
)	Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	4500	4500
	Z0076870	UNDERDRAIN CONNECTION TO STRUCTURE	EACH	29	29

Ø 0042

CONSTR. CODE

⚠ REVISED 7-15-2024

CONSTR. CODE

REV. - MS

USER NAME = Jon.Dintelman	DESIGNED	REVISED				F.A.I.	SECTION	COUNTY	TOTAL SHER	
	DRAWN	REVISED	STATE OF ILLINOIS	STATE OF ILLINOIS EPARTMENT OF TRANSPORTATION SUMMARY OF QUANTITIES				60-3K-1	MADISON	576 12
PLOT SCALE = 100.0000 ' / in.	CHECKED	REVISED	DEPARTMENT OF TRANSPORTATION						CONTRACT	NO. 76818
PLOT DATE = 6/5/2024	DATE	REVISED		SCALE:	SHEET OF SHEETS STA	TO STA		ILLINOIS FED. A	.D PROJECT	

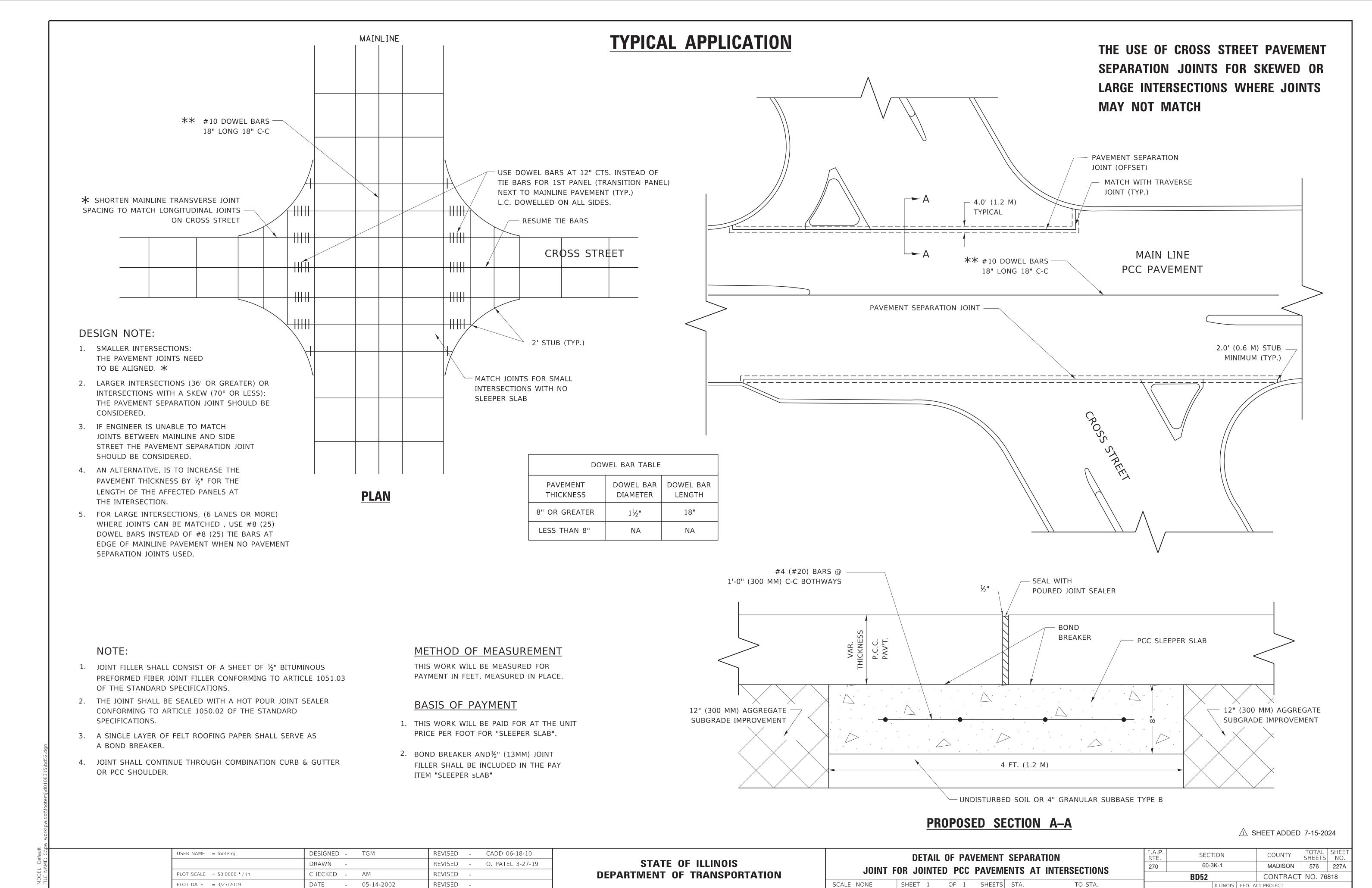
EROSION CONTROL SCHEDULE

EROSION CONTROL SCHEDOLE												
				TEMP.								
LOCATION				EROSION.	SEEDING,	NITROGEN	PHOSPHORUS	POTASSIUM	MULCH			
	CATIC	JN	LT/RT	CONTROL.	CL 2	FERTILIZER	FERTILIZER	FERTILIZER	METHOD 2			
				SEEDING		NUTRIENT	NUTRIENT	NUTRIENT				
STA	STA to Sta			(lb)	(ac)	(lb)	(lb)	(lb)	(ac)			
IL 111 (EX	. STA	.)										
17+75	to	21+91	LT	21	0.18	16.3	16.3	16.3	0.36			
17+75	to	19+03	RT	6	0.05	4.8	4.8	4.8	0.10			
40+35	to	48+00	LT	74	0.63	56.7	56.7	56.7	1.26			
40+35	40+35 to 48+00		RT	53	0.45	40.7	40.7	40.7	0.90			
RAMP A					0.0							
1102+72	+72 to 1116+85		LT	434	3.71	333.7	333.7	333.7	7.42			
1102 + 72			RT	414	3.54	318.5	318.6	318.6	7.08			
RAMP B	RAMP B					0.0						
2000+00	to 2014+62		LT	601	5.14	462.5	462.5	462.5	10.28			
2000+00	2000+00 to 2014+62		RT	614	5.25	472.1	472.1	472.1	10.50			
RAMP C					0.0							
3302+32	2+32 to 3316+08		LT	499	4.26	383.6	383.6	383.6	8.52			
3302+32	3302+32 to 3316+08		RT	409	3.49	314.4	314.4	314.4	6.98			
RAMP D												
4400+00	to	4414+52	LT	650	5.56	500.4	500.4	500.4	11.12			
4400+00	4400+00 to 4414+52		RT	426	3.64	327.3	327.3	327.3	7.28			
I-270 WB (EX. STA.)									0.00			
388+97	to	375+07	RT	76	0.65	58.2	58.2	58.2	1.30			
TOTAL =				4277	37	3289	3289	3289	73			

			CON	CRETE MEDIAN	4"			
LO	CAT	ION	AREA	CONCRETE MEDIAN SURFACE 4"	PROTECTIVE COAT	AGGREGATE BASE COURSE TYPE B, 4"		
STA	to	STA	(SQ FT)	(SQ FT)	(SQ YD)	(SQ YD)		
NORTH MED	IAN							
517+95.52	ТО	519+73.28	414.77	46.09	46.09	5.12		
519+73.28	TO	524+84.71	14320.64	1591.18	1591.18	176.80		
MEDIAN								
526+01.21	TO	534+69.03	30177.97	3353.11	3353.11	372.57		
SOUTH MED	IAN							
535+93.46	ТО	541+66.58	18125.36	2013.93	2013.93	223.77		
RAMP A ISL	AND	·		·		·		
1115+56.58	TO	1116+66.81	6214.75	690.53	690.53	76.73		
RAMP B ISL	AND							
2000+24.84	TO	2001+42.41	7680.50	853.39	853.39	94.82		
RAMP C ISL	AND							
3315+84.93	TO	3314+96.76	4954.42	550.49	550.49	61.17		
RAMP D ISL	AND	•						
4400+23.09	ТО	4401+40.24	7853.25	872.58	872.58	96.95		
TOTAL =				9971	9971	1108		

↑ REVISED 7-15-2024

USER NAME = Jon Dintelman	DESIGNED	REVISED		SCHEDULES					F.A.I. RTE	SECTION	CC	UNTY	TOTAL	SHEET	
	DRAWN	REVISED	STATE OF ILLINOIS						270	60-3K-1	MA	DISON	576	40	
PLOT SCALE = 100.0000 ' / in.	CHECKED	REVISED	DEPARTMENT OF TRANSPORTATION									СО	NTRACT I	NO. 76	5818
PLOT DATE = 7/12/2024	DATE	REVISED -		SCALE:	SHEET	OF _	SHEETS	STA.	TO STA.		ILLINOIS	ED. AID PROJ	ECT		



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