11-09-2018 LETTING ITEM 071

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

D2 805 2019 1

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FOR INDEX OF SHEETS, SEE SHEET NO. 2 FOR HIGHWAY STANDARDS, SEE SHEET NO. 2

PROPOSED HIGHWAY PLANS

VARIOUS ROUTES

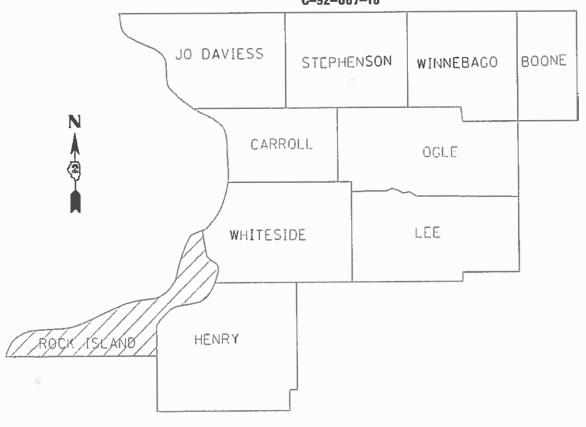
SECTION: D2 BDS 2019-2

PROJECT: NHPP-STP-IVJM(166)

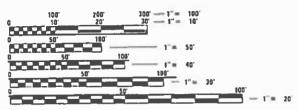
TYPE of IMPROVEMENT: BRIDGE DECK SEALING

ROCK ISLAND COUNTY

C-92-087-18



DISTRICT 2



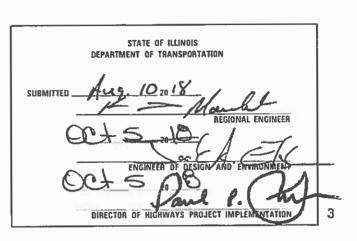
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES, IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: DAVID DOSS (815) 284-5416 PROJECT MANAGER: MAHMOUD ETEMADI (815) 284-5393

CONTRACT NO. 64N14





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INDEX OF SHEETS

- 1 COVER SHEET
- 2 INDEX OF SHEETS & HIGHWAY STANDARDS
- 2 GENERAL NOTES
- 3 SUMMARY OF QUANTITIES
- 4 SCHEDULE OF QUANTITIES
- 5 LOCATION MAP ROCK ISLAND COUNTY
- 6 SEALING DETAIL
- 7-10 TRAFFIC CONTROL FOR TRANSITION AREAS (DIST STD 38.1)

GENERAL NOTES

THE CONCRETE SEALER SHALL BE APPLIED TO THE ENTIRE TOP SURFACE OF THE DECK, INCLUDING THE INSIDE FACES AND TOPS OF PARAPETS.

WATER BASED CONCRETE SEALERS WILL NOT BE ALLOWED.

WORK ON THIS PROJECT MAY POTENTIALLY CONFLICT WITH WORK ON OTHER CONTRACTS IN THE AREA. THE CONTRACTOR SHOULD BE PREPARED TO PLAN FOR POTENTIAL DELAYS AND COOPERATE WITH CONTRACTORS ON THE OTHER PROJECTS.

HIGHWAY STANDARDS

- 701006-05 OFF ROAD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
- 701101-05 OFF ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
- 701201-04 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ TO 45 MPH
- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701400-09 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701406-11 LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
- 701411-09 LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS ≥ 45 MPH
- 701426-09 LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS ≥ 45 MPH
- 701428-01 TRAFFIC CONTROL SETUP AND REMOVAL FREEWAY/EXPRESSWAY
- 701701-10 URBAN LANE CLOSURE, MULTILANE INTERSECTION
- 701801-06 SIDEWALK, CORNER OR CROSSWALK CLOSURE
- 701901-07 TRAFFIC CONTROL DEVICES

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SUMMARY OF QUANTITIES

			ROCK ISLAND COUNTY						
CODE NUMBER	ITEM	UNIT	0047 NHPP 90% FEDERAL 10% STATE URBAN	0047 NHPP 80% FEDERAL 20% STATE URBAN	0047 STP > 200k 80% FEDERAL 20% STATE URBAN	0047 STP 80% FEDERAL 20% STATE RURAL	0047 NHPP 80% FEDERAL 20% STATE RURAL	TOTAL QUANTITY	
X5870015	BRIDGE DECK CONCRETE SEALER	SQ FT	103,997	6,608	23,868	3,576	9,046	147,095	
67100100	MOBILIZATION	L SUM	0.41	0.17	0.17	0.08	0.17	1	
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	2					2	
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM			0.50	0.17	0.33	1	
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	0.90	0.10				1	
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM		1				1	
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM			1			1	

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DEPARTMENT	OF 1	RANSPORTATION

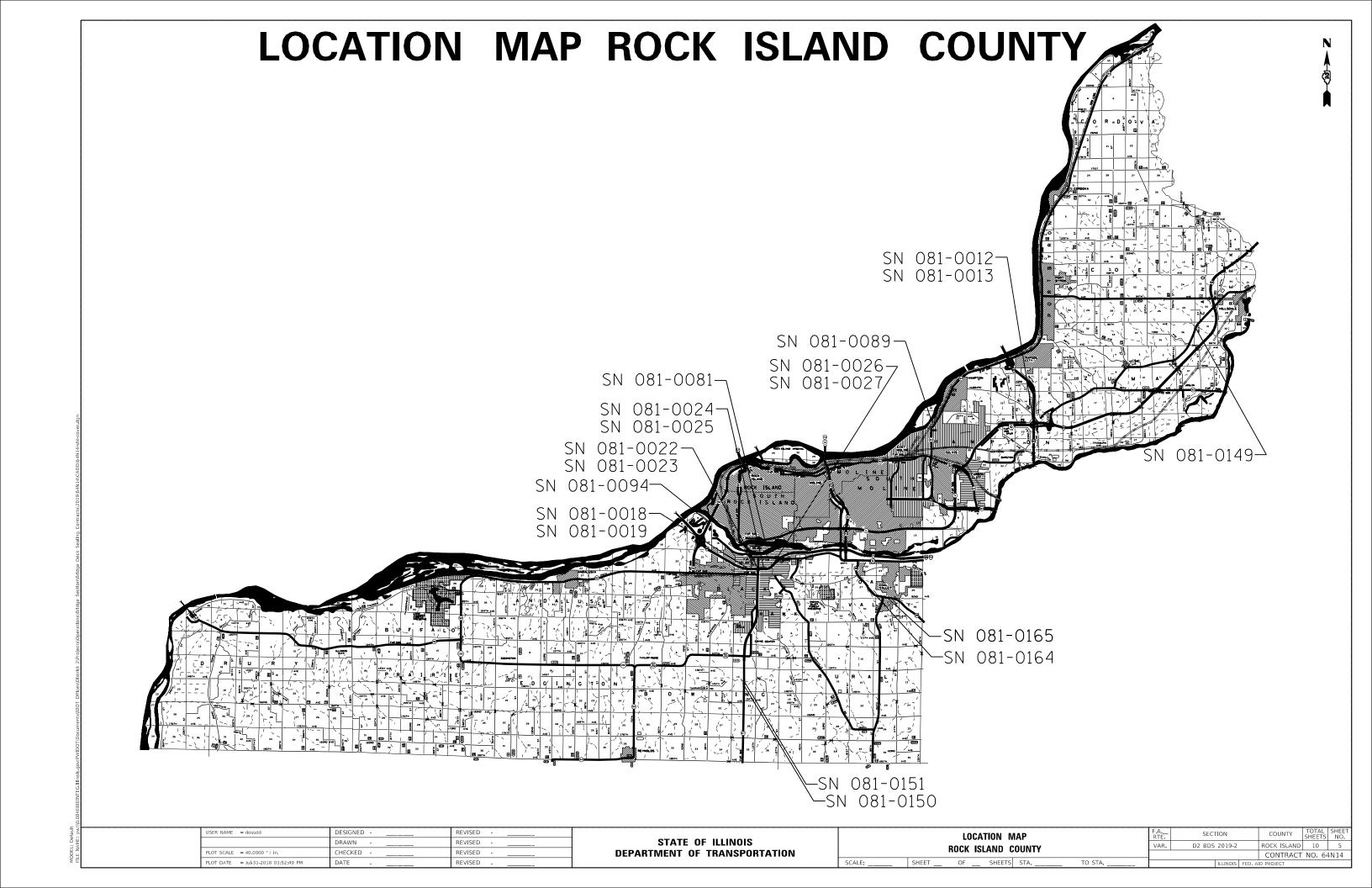
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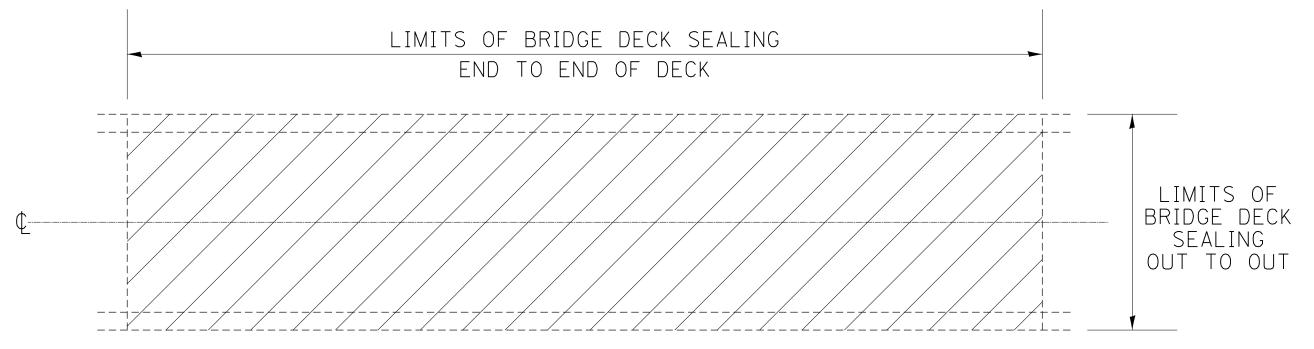
SCHEDULE OF QUANTITIES

SOQ COLUMN #	.UMN #		FeatureCrossed	Location	Area to be sealed (Sq. Ft.)	Traffic Control Standard
1	0810012	FAI 80 SB	I-88 & IL 92	2.5 MI NE SILVIS	11,683	701400 & 701406 & 701411 OR 701426
1	0810013	FAI 80 NB	I-88 & IL 92	2.5 MI NE SILVIS	11,683	701400 & 701406 & 701411 OR 701426
1	0810018	FAI 280 EB	IAIS RR	0.5 MI W OF US 67	9,429	701400 & 701406 OR 701426
1	0810019	FAI 280 WB	IAIS RR	0.5 MI W OF US 67	9,586	701400 & 701406 OR 701426
1	0810022	FAI 280 EB	US RT 67	IN MILAN	7,714	701400 & 701406 OR 701426
1	0810023	FAI 280 WB	US RT 67	IN MILAN	7,714	701400 & 701406 OR 701426
1	0810024	FAI 280 WB	IAIS RR	0.1 MI E OF US 67	12,778	701400 & 701406 OR 701426
1	0810025	FAI 280 EB	IAIS RR	0.1 MI E OF US 67	12,963	701400 & 701406 OR 701426
1	0810026	FAI 280 EB	MILL CREEK	0.6 MI E OF US 67	10,221	701400 & 701406 OR 701426
1	0810027	FAI 280 WB	MILL CREEK	0.6 MI E OF US 67	10,226	701400 & 701406 OR 701426
2	0810081	ILL 5	MILL CREEK	1 MI E OF US 67	2,023	701301 & 701701
3	0810089	CAMPBELL ISLAND RD	BRANCH OF MISS RIVER	0.3 MI NW OF ILL 84	14,220	701201 & 701801
2	0810094	IL 92 NB (CENT FRWY)	W. 27TH ST R.I.	0.6 MI S 31ST ST R.I.	4,585	701400 & 701406 OR 701426
4	0810149	MOLINE RD (OLD IL 2)	CANOE CREEK	2 MI. SW. HILLSDALE	3,576	701201
5	0810150	US 67	MILL CREEK OVERFLOW	1.1 MI. S. OF IL 94	2,826	701201
5	0810151	US 67	MILL CREEK	1.2 MI. S. OF IL 94	6,220	701201
3	0810164	US ROUTE 150	COAL CREEK	1.4 MI SE JCT US 6	4,479	701201
3	0810165	US ROUTE 150	COAL CREEK	E EDGE COAL VALLEY	5,168	701201

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SEALING DETAIL



PLAN VIEW

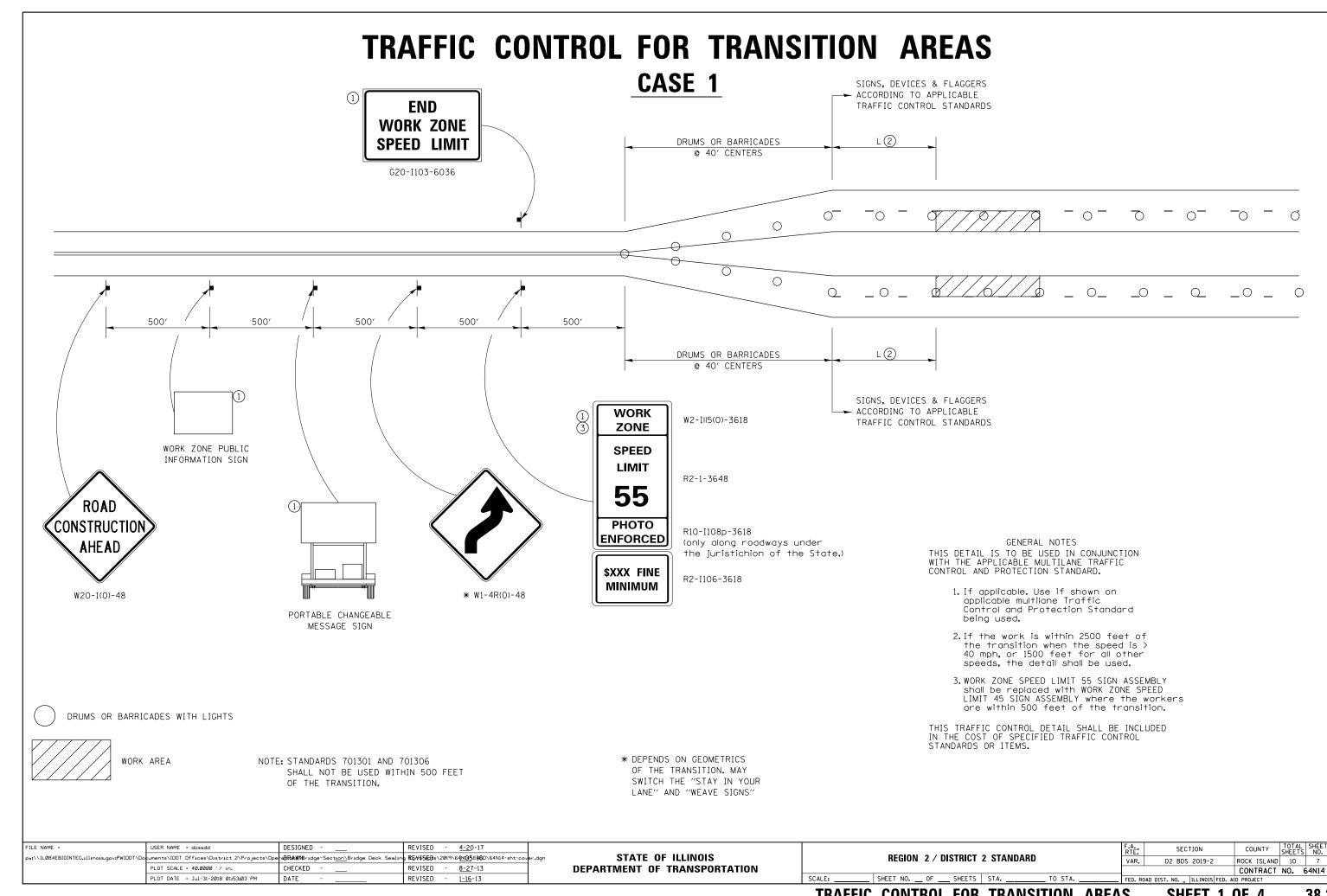


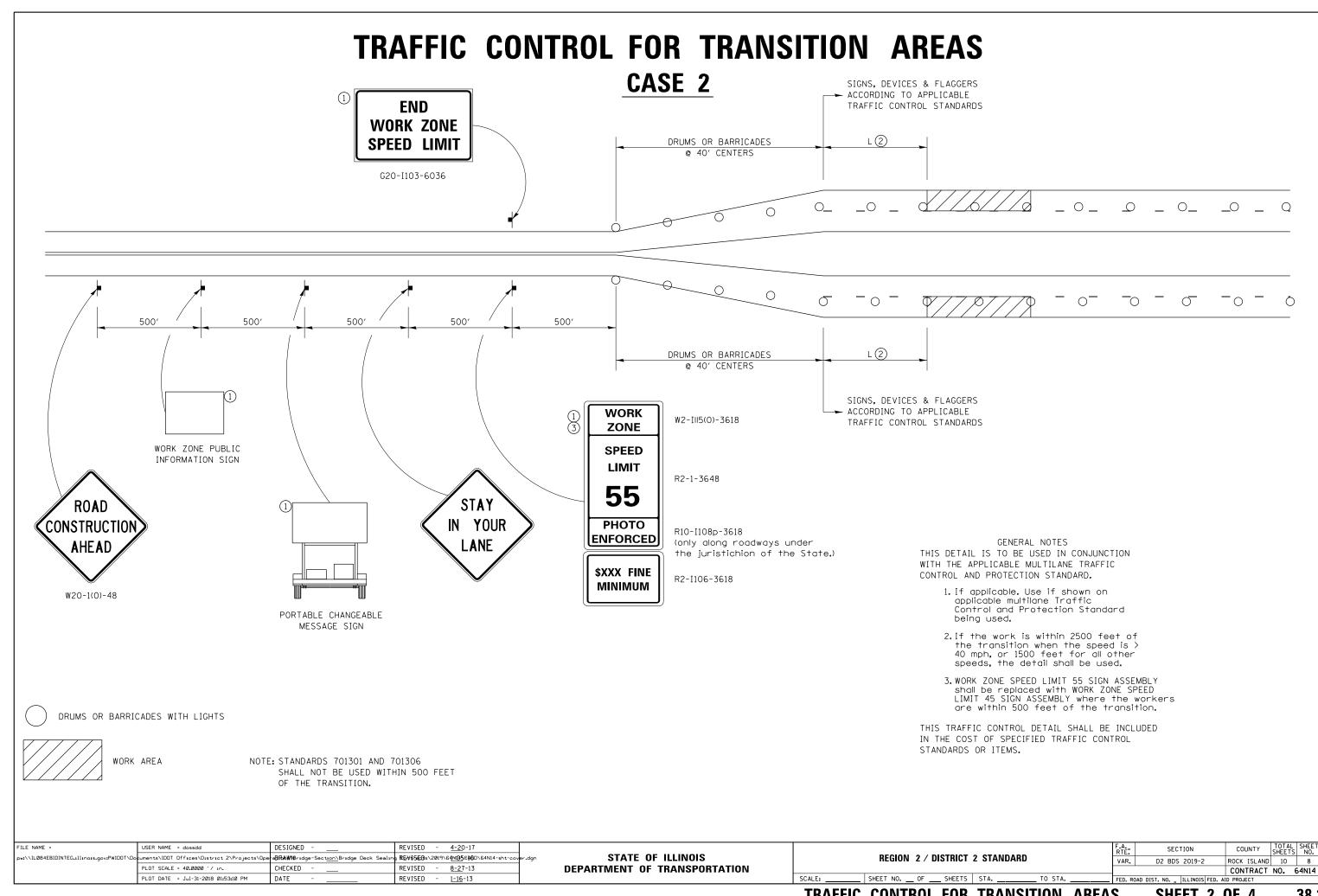
CROSS SECTION WITH PARAPET

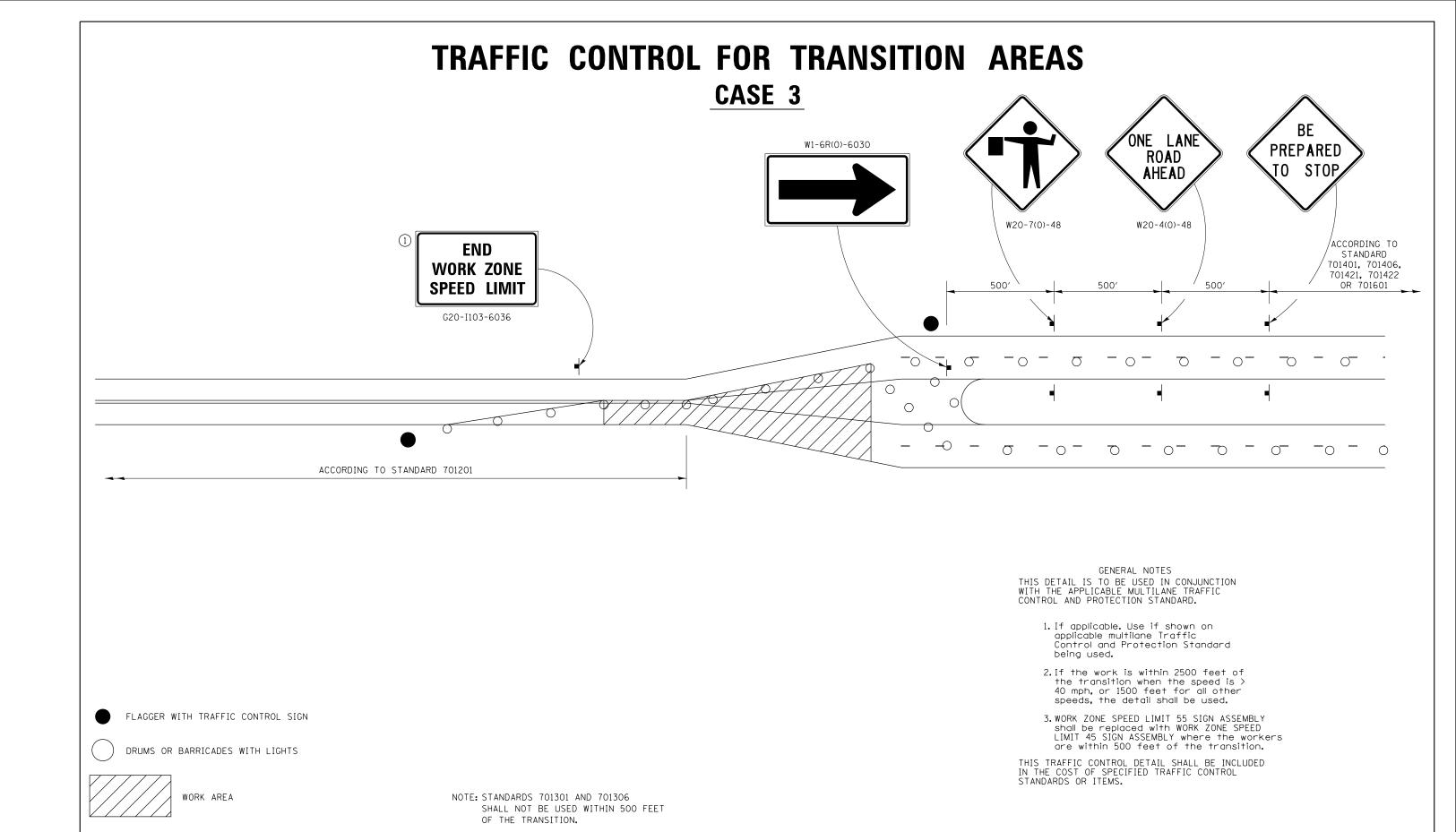


AREA TO BE SEALED

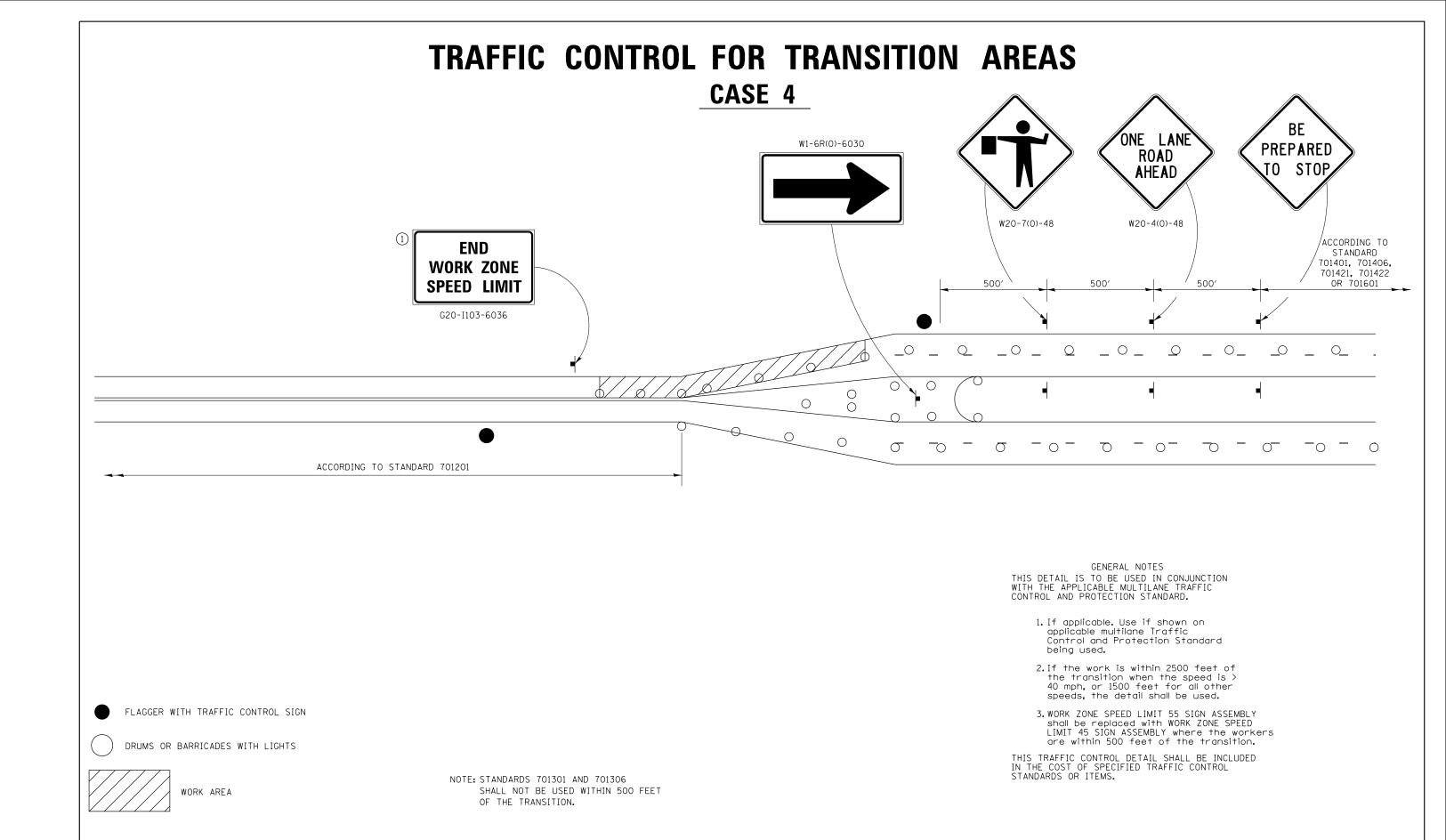
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