

SHEET	TOTAL
P.2	20

ALIGNMENT AND PROFILE

THE WORK PROPOSED BY THIS PROJECT CONSISTS OF REPAIRING THE EXISTING CONCRETE PAVEMENT. THE ALIGNMENT OF THE EXISTING PAVEMENT WILL NOT BE CHANGED AND THE PROFILE OF THE PROPOSED SURFACE WILL BE SIMILAR TO THAT OF THE EXISTING PAVEMENT.

ITEM 255 - FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT, TYPE 1, CLASS RS

THE REPAIRS SHALL BE CONSTRUCTED AS PER SCD BP-2.5. ALL REPAIR AREAS SHALL BE DETERMINED BY THE PROJECT ENGINEER BEFORE BEGINNING WORK. REPAIR AREAS SHALL BE REPLACED TO MATCH THE EXISTING PAVEMENT ELEVATION. THE CONTRACTOR SHALL NOT REMOVE MORE PAVEMENT THAN WHAT CAN BE REPLACED THAT WORK SHIFT.

MARKINGS DISTURBED OR REMOVED AS PART OF THE REPAIR ARE REQUIRED TO BE REPLACED WITH WORK ZONE MARKINGS WITHIN 7 DAYS AND TO THE SATISFACTION OF THE ENGINEER. THE FOLLOWING QUANTITY HAS BEEN CARRIED TO THE GENERAL SUMMARY TO COVER THE REPLACEMENT MARKINGS:

ITEM 614 WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT - 0.1 MILE

THE FOLLOWING QUANTITIES INCLUDE A 25% CONTINGENCY FOR LOCATIONS NOT LISTED IN THE TABLES ON THIS SHEET.

JOINT REPAIRS (6' X 12') = 1,250 SY
PARTIAL SLAB REPLACEMENTS = 1,567 SY
(6 X 10, 8 X 6, 8 X 18, 12 X 7, 12 X 8, 12 X 9, 12 X 10, 12 X 15, 12 X 18, 16 X 18)

CORNER REPAIRS (2' X 2') = 15 SY
25 LOCATIONS RANGING ON NORTHBOUND I-75:
SLM 7.05 TO SLM 7.15 BETWEEN DRIVING LANE/CENTER LANE
SLM 7.75 TO SLM 7.94 BETWEEN CENTER LANE/PASSING LANE

ITEM 255 - FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT, TYPE 1, CLASS RS = 2,832 SY

ITEM 255 - FULL DEPTH PAVEMENT SAWING = 11,243 FT

ITEM 258 - RETROFIT DOWEL BAR

THIS PAY ITEM IS TO BE USED TO REPAIR TRANSVERSE CRACKS. THE REPAIRS SHALL BE CONSTRUCTED AS PER SCD BP-2.6. THE CRACKS TO BE REPAIRED ARE TO BE MARKED BY THE ENGINEER.

PAYMENT FOR THIS ITEM OF WORK SHALL INCLUDE ALL LABOR, MATERIALS, AND INCIDENTALS REQUIRED FOR ITEM 258 RETROFIT DOWEL BAR.

THE FOLLOWING QUANTITY INCLUDES A 25% CONTINGENCY FOR LOCATIONS NOT LISTED IN THE TABLES ON THIS SHEET AND HAS BEEN CARRIED TO THE GENERAL SUMMARY:

ITEM 258 - RETROFIT DOWEL BAR = 495 EACH

SAWCUTTING OF JOINTS

SAWCUTTING OF JOINTS SHALL ONLY BE DONE WHEN THE LANE ADJACENT TO THE JOINT BEING CUT IS CLOSED. THIS IS TO ALLOW ROOM FOR SAWCUTTING EQUIPMENT, SO THERE IS NO ENCROACHMENT ON LANES OPEN TO TRAFFIC.

FULL DEPTH PAVEMENT REPAIR LOCATIONS

LISTED ON THIS SHEET ARE POSSIBLE REPAIR LOCATIONS THAT HAVE BEEN IDENTIFIED BY FIELD OBSERVATIONS. THESE LOCATIONS ARE FOR REFERENCE ONLY. ALL REPAIR LOCATIONS SHALL BE APPROVED BY THE ENGINEER.

Northbound I-75

SLM	Driving Lane	Center Lane	Passing Lane
5.05	12x6		
5.09	12x6		
5.09	12x8		
5.11	12x7		
5.14	12x6		
5.14	12x6	12x6	
5.18	12x8		
5.24	12x8		
5.25			12x18
5.28	DBR		
5.47	12x6		
5.50		12x6	
5.53	12x6		
5.56	12x6		
5.66		12x6	
5.71	12x6		
5.80	12x6		
5.80	12x6		
5.97	12x18		
6.21	12x6		
6.28	12x18	12x18	
6.40		12x18	
6.44	6x10		
6.51		12x8	
6.53	12x18	12x6	
6.56		12x6	
6.58	DBR	DBR	
6.67		12x6	12x18
6.79			
7.04	12x6		
7.11	12x6	12x6	
7.15	12x6		
7.27	12x6		
7.31	DBR	DBR	DBR
7.36	DBR	DBR	
7.41	12x18	12x18	DBR
7.44			DBR
7.51	12x6		
7.61	DBR	12x6	
7.67	12x6	DBR	
7.75	DBR		12x6
7.86	12x8		12x6
7.94	DBR	12x6	
8.21		12x6	
8.23	12x18		
8.25		DBR	
8.31	12x6		
8.32	12x6		
8.32		12x6	
8.38		12x18	
8.39		12x6	
8.63	12x6	12x6	
8.65	12x6	12x6	
8.94	DBR	12x6	
9.48		12x6	
9.74	12x6	12x6	
10.09		DBR	
10.12	DBR	DBR	
10.13		DBR	
10.37	12x6	12x6	
10.38		12x6	
10.45		DBR	

Southbound I-75

SLM	Driving Lane	Center Lane	Passing Lane		
4.92	12x6	12x10			
5.28	12x6				
5.29		12x6			
5.33	12x6				
5.33	12x6				
5.59			DBR		
5.69	12x18	12x18	12x18	12x18 Left Shoulder	
5.69			12x18		
6.06	12x6	12x6			
6.10	DBR				
6.24	12x6				
6.34	12x9	12x6			
6.36	DBRx2	DBR			
6.43			12x6		
6.44			12x6		
6.60	12x18	12x18			
6.72			12x6		
6.78			12x18		
6.86	12x6				
6.9	12x15				
6.95	DBR	12x6			
7.13	12x6				
7.14	12x6	12x6			
7.33	12x6				
7.33	12x6				
7.33	DBRx2			SR 55 Decel	
7.35	12x6			DBR	
7.48	DBR			DBR	
7.48	12x6				
7.53	12x6				
7.53				DBRx3	
7.54				DBRx3	
7.60			12x6		
7.96	12x6				
8.09				DBR	
8.15		12x6		12x6	
8.15				DBR	
8.17	DBRx2				
8.23	12x6				
8.24	DBR				
8.30	DBRx3	12x6			
8.31	12x18				
8.32	DBRx2				
8.33	12x6	12x6			
8.33	12x9				
8.36	12x6	12x6	12x6		
8.36	12x6				
8.38	12x6				
8.38	DBR				
8.39	DBRx4				
8.43	12x6	12x6			
8.43		12x9			
8.48	12x9				
8.49	12x6				
8.5	DBR	DBR			
8.52	12x6	12x6			
8.53	12x6	12x6			
8.53	12x6				
8.53	DBR				
8.54	12x6				
8.54	12x6			Rt Shldr	
8.55	12x8	DBR		12x6	

Southbound I-75

8.56	12x6				
8.65	12x6	12x6			
8.66	12x6				
8.66	12x6				
8.67		12x6			
8.68	12x6				
8.72	12x6				
8.79	12x6				
8.83	12x6	12x6			
8.85	DBR				
8.86	12x6	12x6			
8.91	12x6				
8.99	12x6				
9.04	12x6				
9.05	12x6				
9.13	12x6				
9.18		12x6		SR 41 Accel	
9.26				DBR	
9.32				8x6	
9.33				8x6	DBR
9.37				8x18	
9.38				12x6	
9.41				DBR	
9.42				12x6	
9.48				12x6	
9.48	12x6				
9.57	DBR				
9.62	DBR	DBR			
9.80	12x6				
9.80	12x6				
9.84	12x18	12x18			
9.93	DBR	12x6			
10.05	DBR				
10.13		12x6			
10.14	12x6				
10.18	12x6				
10.25	12x6				
10.31		12x6			
10.48	12x6	12x6	12x6		
10.60	12x6			Rt Shldr	
10.64				12x6	
10.83			12x15		
10.85	12x18		12x6		

Ramps

SB SR 41 Off Ramp	
16x18	4
SB SR 55 Off Ramp	
8x6	6
SB SR 55 On Ramp	
8x6	10
NB SR 55 Off Ramp	
8x6	15
NB SR 55 On Ramp	
8x6	13
NB SR 41 On Ramp	
8x6	24

DBR-DOWEL BAR RETROFIT

GENERAL NOTES

DESIGN AGENCY



DESIGNER

CJP

REVIEWER

BJA 07-02-25

PROJECT ID

112417

SHEET

P.4

TOTAL

20

SHEET NUMBER													PART.	ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
				4	6	7	8	17	18	19	20		01/IMS						
				2,832 11,243 495									2,832 11,243 495	255 255 258	19000 20000 10000	2,832 11,243 495	SY FT EACH	PAVEMENT FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT, TYPE 1, CLASS RS FULL DEPTH PAVEMENT SAWING RETROFIT DOWEL BAR	4 4 4
					50								50	621	00100	50	EACH	TRAFFIC CONTROL RPM	
								10.69		2.47			13.16	646	10010	13.16	MILE	EDGE LINE, 6", WHITE	
								11.88		1.42			13.3	646	10010	13.30	MILE	EDGE LINE, 6", YELLOW	
								23.58					23.58	646	10110	23.58	MILE	LANE LINE, 6"	
								1,036		1,931			2,967	646	10310	2,967	FT	CHANNELIZING LINE, 12"	
										129			129	646	10400	129	FT	STOP LINE	
										857			857	646	10600	857	FT	TRANSVERSE/DIAGONAL LINE	
										6			6	646	20300	6	EACH	LANE ARROW, ARROW LEFT	
										5			5	646	20320	5	EACH	WRONG WAY ARROW	
								3					3	646	20350	3	EACH	LANE REDUCTION ARROW	
										3			3	646	20410	3	EACH	WORD ON PAVEMENT, 96", ONLY	
								3					3	646	20410	3	EACH	WORD ON PAVEMENT, 96"MERGE	
								6,541					6,541	646	20504	6,541	FT	DOTTED LINE, 6"	
									6				6	646	50000	6	EACH	REMOVAL OF PAVEMENT MARKING, ARROW LEFT	
									5				5	646	50000	5	EACH	REMOVAL OF PAVEMENT MARKING, ARROW, WRONG WAY	
									3				3	646	50000	3	EACH	REMOVAL OF PAVEMENT MARKING, WORD, ONLY	
								3					3	646	50000	3	EACH	REMOVAL OF PAVEMENT MARKING,LANE REDUCTION ARROW	
								3					3	646	50000	3	EACH	REMOVAL OF PAVEMENT MARKING,MERGE	
								1,036	1,931				2,967	646	50100	2,967	FT	REMOVAL OF PAVEMENT MARKING, CHANNELIZING LINE, 12"	
								6,541					6,541	646	50100	6,541	FT	REMOVAL OF PAVEMENT MARKING, DOTTED LINE, 6"	
									129				129	646	50100	129	FT	REMOVAL OF PAVEMENT MARKING, STOP LINE	
									857				857	646	50100	857	FT	REMOVAL OF PAVEMENT MARKING, TRANSVERSE/DIAGONAL LINE	
								23.58					23.58	646	50300	23.58	MILE	REMOVAL OF PAVEMENT MARKING, BLACK CONTRAST LANE LINE	
								10.69	2.33				13.02	646	50300	13.02	MILE	REMOVAL OF PAVEMENT MARKING, EDGE LINE, 6", WHITE	
								11.88	1.42				13.3	646	50300	13.30	MILE	REMOVAL OF PAVEMENT MARKING, EDGE LINE, 6", YELLOW	
													23.58	646	50300	23.58	MILE	REMOVAL OF PAVEMENT MARKING, LANE LINE, 6"	
								23.58					23.58	646	90010	23.58	MILE	PAVEMENT MARKING, MISC.: , BLACK CONTRAST LANE LINE	17
											1		1	519	12300	1	SY	STRUCTURE REPAIR (MIA-75-0623R) PATCHING CONCRETE BRIDGE DECK - TYPE B	
											42		42	516	31001	42	FT	STRUCTURE REPAIR (MIA-75-0793C) JOINT SEALER, AS PER PLAN	20
											1		1	519	12300	1	SY	PATCHING CONCRETE BRIDGE DECK - TYPE B	
											1		1	519	12300	1	SY	STRUCTURE REPAIR (MIA-75-0793R) PATCHING CONCRETE BRIDGE DECK - TYPE B	
							750						750	614	11110	750	hour	MAINTENANCE OF TRAFFIC LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	
													LS	614	12420	LS		DETOUR SIGNING	
						12							12	614	12484	12	EACH	WORK ZONE INCREASED PENALTIES SIGN	
					5								5	614	12500	5	EACH	REPLACEMENT SIGN	
					30								30	614	12600	30	EACH	REPLACEMENT DRUM	
					1,038								1,038	614	12800	1,038	EACH	WORK ZONE RAISED PAVEMENT MARKER ON CONCRETE SURFACE	
						12							12	614	18601	12	SNMT	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	7
				0.1				23.58					23.58	614	20560	23.58	MILE	WORK ZONE LANE LINE, CLASS III, 6", 642 PAINT	
								16.63	3.89				20.62	614	22360	20.62	MILE	WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT	
								1,036	1,931				2,967	614	23690	2,967	FT	WORK ZONE CHANNELIZING LINE, CLASS III, 12", 642 PAINT	
													6,541	614	24612	6,541	FT	WORK ZONE DOTTED LINE, CLASS III, 6", 642 PAINT	
									857				857	614	25620	857	FT	WORK ZONE TRANSVERSE/DIAGONAL LINE, CLASS III, 642 PAINT, 24"	
								129					129	614	26610	129	FT	WORK ZONE STOP LINE, CLASS III, 642 PAINT	
								6					6	614	30650	6	EACH	WORK ZONE ARROW, CLASS III, 642 PAINT, ARROW LEFT	
								5					5	614	30650	5	EACH	WORK ZONE ARROW, CLASS III, 642 PAINT, WRONG WAY	
									3				3	614	31670	3	EACH	WORK ZONE WORD ON PAVEMENT, 96", CLASS III, 642 PAINT, ONLY	
												24	808		18700	24	SNMT	DIGITAL SPEED LIMIT (DSL) SIGN ASSEMBLY	

GENERAL SUMMARY

DESIGN AGENCY



DESIGNER

CJP

REVIEWER

BJA 07-02-25

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112417

SHEET

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TOTAL

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