

STATE OF OHIO DEPARTMENT OF TRANSPORTATION

DAR-118/705-1.85/0.00

GREENVILLE, BROWN, MISSISSINAWA & ALLEN TOWNSHIPS

DARKE COUNTY

FEDERAL PROJECT NUMBER

E171 (050)

RAILROAD INVOLVEMENT

NONE

PROJECT DESCRIPTION

THIS PROJECT CONSISTS OF RESURFACING WITH ASPHALT CONCRETE OF SR 118 & SR 705 IN DARKE COUNTY.

PROJECT LOCATIONS

PARTICIPATION 1 = 01/S<2/05
DAR-118-SLM 1.85 TO 2.66

PARTICIPATION 2 = 02/STR/05
DAR-118-SLM 2.66 TO 7.61

PARTICIPATION 3 = 03/NFA/05
DAR-705-SLM 0.00 TO 4.87

EARTH DISTURBED AREAS

PROJECT EARTH DISTURBED AREA: NA*
ESTIMATED CONTRACTOR EARTH DISTURBED AREA: NA*
NOTICE OF INTENT EARTH DISTURBED AREA: NA*

* MAINTENANCE PROJECT

2023 SPECIFICATIONS

THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PLANS, CHANGES LISTED IN THE PROPOSAL, AND THE SUPPLEMENTAL SPECIFICATION 800 VERSION INDICATED ON THE PROPOSAL SHALL GOVERN THIS IMPROVEMENT.

I HEREBY APPROVE THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL NOT REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY AND THAT PROVISIONS FOR THE MAINTENANCE AND SAFETY OF TRAFFIC WILL BE AS SET FORTH ON THE PLANS AND ESTIMATES.

DISTRICT DEPUTY DIRECTOR

John W. O'Brien
John W. O'Brien
07

DIRECTOR, DEPARTMENT OF TRANSPORTATION

Josh Matthews

SEE SHEET 2 FOR LOCATION MAP

ROUTE	LOCATION	ADT	TRUCKS
DAR-118	SLM 1.85 TO 7.61	3505	250
DAR-705	SLM 0.00 TO 4.87	760	200

INDEX OF SHEETS:

TITLE SHEET	1
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DESIGN EXCEPTIONS

NONE

ADA DESIGN WAIVERS

NONE

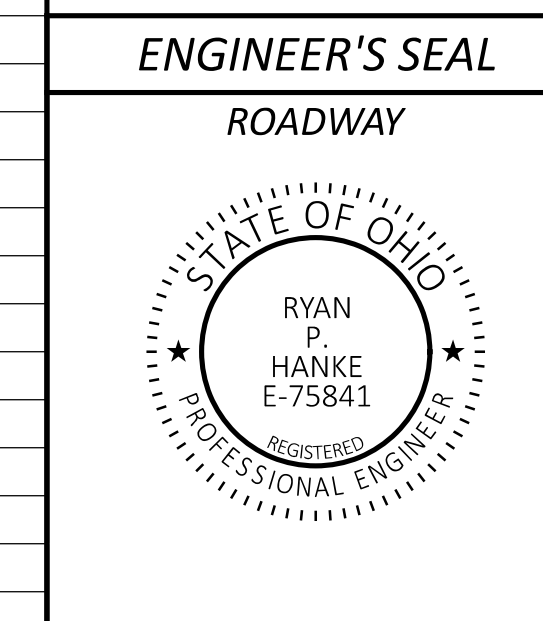
UNDERGROUND UTILITIES
Contact Two Working Days Before You Dig

OHIO811.org
Before You Dig

OHIO811, 8-1-1, or 1-800-362-2764
(Non members must be called directly)

PLAN PREPARED BY:
ODOT DISTRICT 7 - ENGINEERING
1001 ST. MARYS AVE.
SIDNEY, OHIO

STANDARD CONSTRUCTION DRAWINGS				SUPPLEMENTAL SPECIFICATIONS	SPECIAL PROVISIONS
BP-3.1	1/21/22			800	7/19/24
BP-3.2	1/18/19				
		TC-41.20	10/18/13		
DM-4.3	1/15/16	TC-42.20	10/18/13	832	7/21/23
DM-4.4	1/15/16	TC-52.10	10/18/13	872	1/21/22
		TC-52.20	1/15/21	874	4/17/20
		TC-64.10	7/21/23	875	1/18/19
MT-97.10	4/19/19	TC-65.10	1/17/14		
MT-97.12	1/20/17	TC-65.11	7/15/22	897	1/16/15
MT-99.20	4/19/19	TC-71.10	4/21/23		
MT-101.90	7/17/20				
MT-105.10	1/17/20				

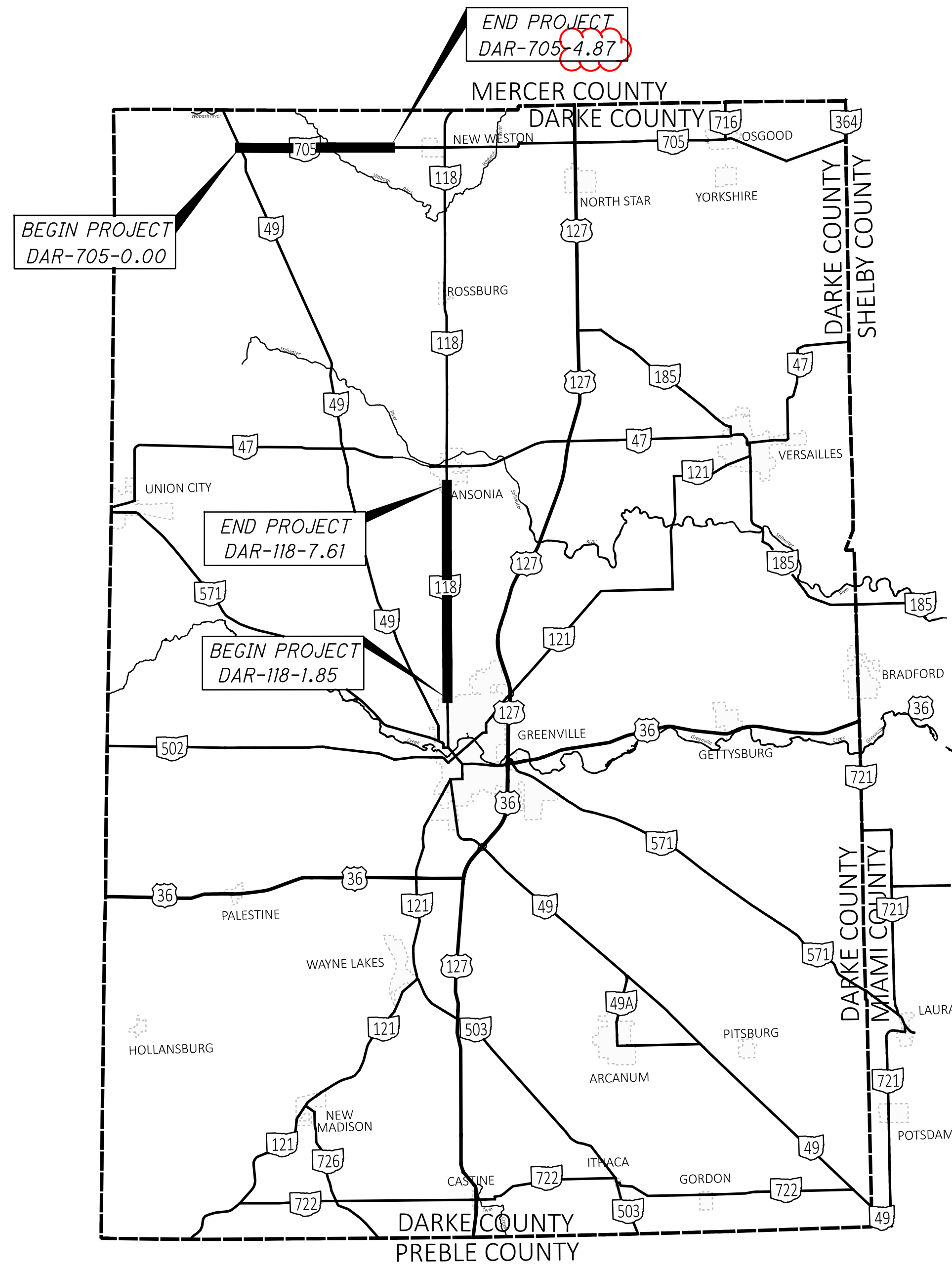


DAR-118/705-1.85/0.00

DESIGN AGENCY
DESIGNER
TMK
REVIEWER
RPH 4-15-24
PROJECT ID
105263
SHEET
P.1
TOTAL
12

DAR-118/705-1.85/0.00

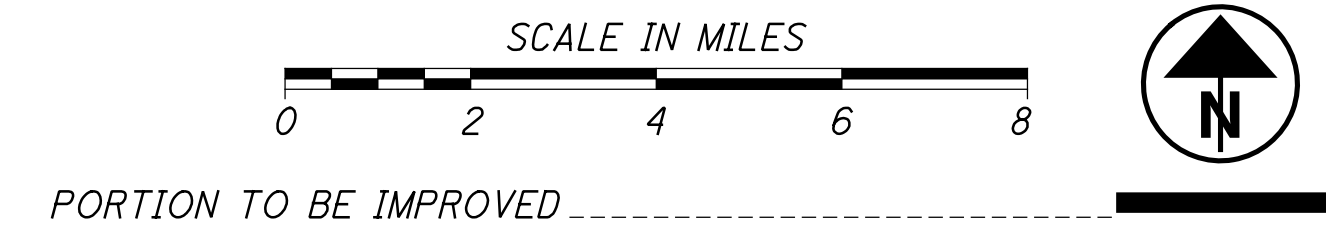
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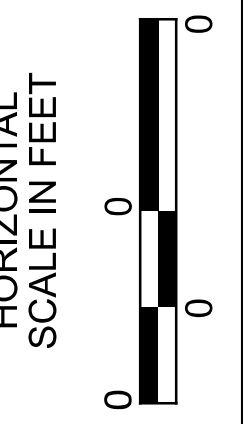
PROJECT LOCATIONS

- PARTICIPATION 1 = 01/SK2/05
DAR-118-SLM 1.85 TO 2.66
- PARTICIPATION 2 = 02/STR/05
DAR-118-SLM 2.66 TO 7.61
- PARTICIPATION 3 = 03/NEA/05
DAR-705-SLM 0.00 TO 4.87

LATITUDE: 40° 14' 44" N LONGITUDE: 84° 40' 08" W



PORTION TO BE IMPROVED

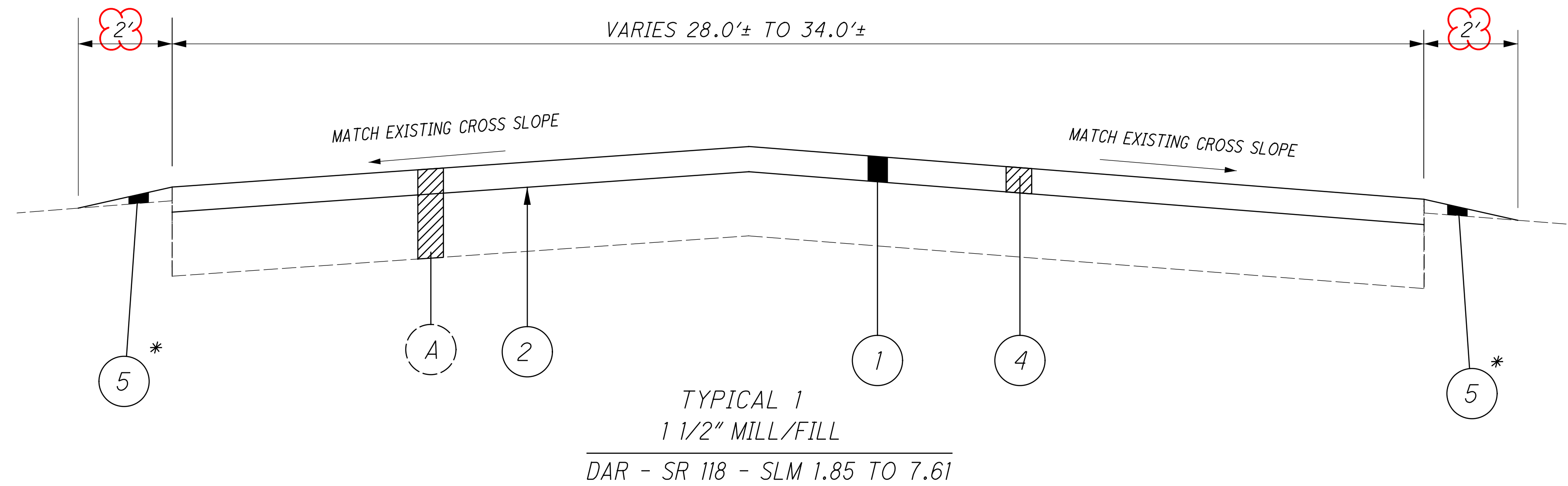


SCHEMATIC PLAN

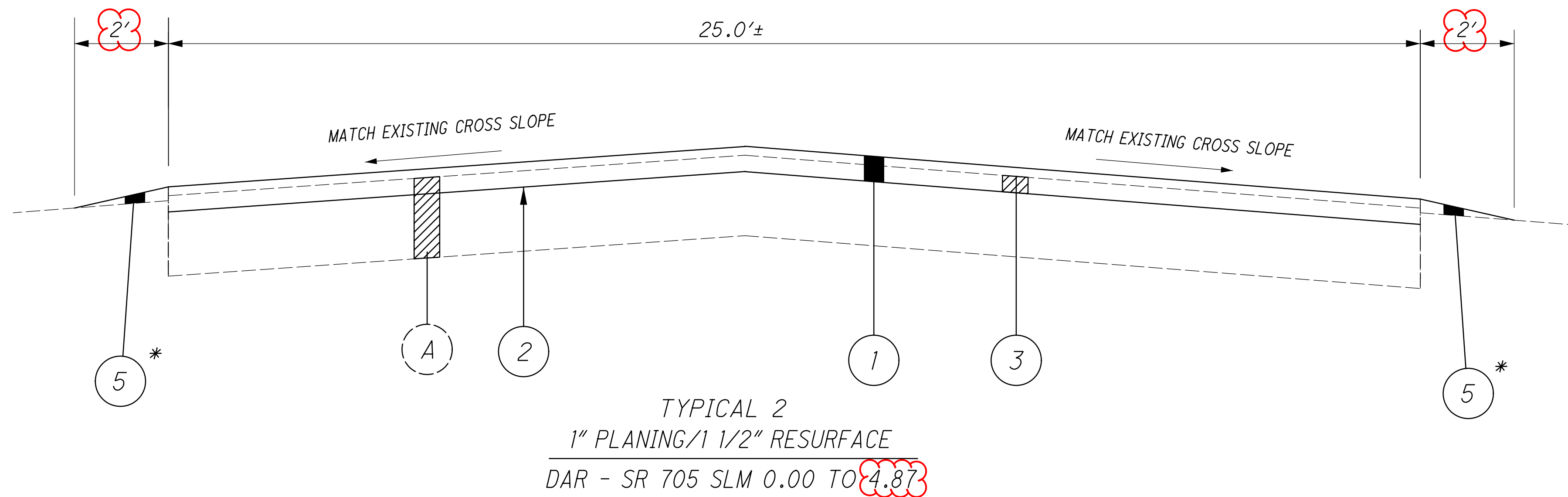
DESIGN AGENCY



DESIGNER	TMK
REVIEWER	RPH
PROJECT ID	105263
SHEET	P.2
TOTAL	12



* TO BE PLACED AS DIRECTED BY THE ENGINEER



LEGEND

- ① - ITEM 441 - 1 1/2" ASPHALT CONCRETE, SURFACE COURSE, TYPE 1 (448), PG70-22M
- ② - ITEM 407 - NON-TRACKING TACK COAT @ 0.085 GAL/SY
- ③ - ITEM 897 - PAVEMENT PLANING, ASPHALT CONCRETE, CLASS A, 1" DEPTH
- ④ - ITEM 254 - PAVEMENT PLANING, ASPHALT CONCRETE, 1 1/2" DEPTH
- ⑤ - ITEM 617 - COMPACTED AGGREGATE (1" AVERAGE THICKNESS)
- (A) - EXISTING PAVEMENT



ALIGNMENT AND PROFILE

THE WORK PROPOSED BY THIS PROJECT CONSISTS OF PLANING AND RESURFACING OF THE EXISTING 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 251 - PARTIAL DEPTH PAVEMENT REPAIR (ASPHALT CONCRETE BASE), AS PER PLAN

THE PAVEMENT REPAIRS SHALL BE IN ACCORDANCE WITH ITEM 251 - PARTIAL DEPTH PAVEMENT REPAIR, WITH THE FOLLOWING ADDITIONS:

THE ENGINEER SHALL DESIGNATE THE LOCATIONS AND LIMITS OF THE AREAS TO BE REPAIRED. THE AREAS SHALL BE ROUGHLY RECTANGULAR IN SHAPE AND SAWED OR MILLED TO A NEAT LINE. THE DEPTH OF REMOVAL, AS DIRECTED BY THE ENGINEER, SHALL BE SUFFICIENT TO REMOVE ALL DETERIORATED PAVEMENT. THE REPLACEMENT MATERIAL SHALL BE ITEM 301 - ASPHALT CONCRETE BASE, (449), PG64-22.

THE ESTIMATED PAVEMENT REPAIR AREAS SHALL BE A MINIMUM OF 4 FEET IN WIDTH. THE DEPTH SHALL BE 4 INCHES MEASURED FROM THE MILLED SURFACE OR AS DIRECTED BY THE ENGINEER.

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN CARRIED TO THE GENERAL SUMMARY TO BE USED AS DIRECTED BY THE ENGINEER.

PARTICIPATION 1 = 01/SK2/05
 DAR-118-SLM 1.85 TO 2.66 = 400 SY

PARTICIPATION 2 = 02/STR/05
 DAR-118-SLM 2.66 TO 7.61 = 2100 SY

PARTICIPATION 3 = 03/NFA/05
 DAR-705-SLM 0.00 TO 4.87 = 1500 SY

ITEM 254 - PAVEMENT PLANING, ASPHALT CONCRETE

AN ESTIMATED QUANTITY OF ITEM 254 - PAVEMENT PLANING, ASPHALT CONCRETE HAS BEEN CARRIED TO THE GENERAL SUMMARY AND INCLUDED IN THE PLANS TO BE USED AS DIRECTED BY THE ENGINEER.

THE APPROXIMATE DEPTH OF PAVEMENT PLANING SHALL BE ONE AND ONE HALF INCH (1 1/2") AS SHOWN ON THE TYPICAL SECTIONS.

THE APPROXIMATE WIDTH OF THE PAVEMENT PLANING ALONG SR 118 WILL VARY FROM 28.0' TO 34.0'.

NO MILLED SURFACE SHALL BE EXPOSED FOR MORE THAN 72 HOURS UNLESS APPROVED BY THE ENGINEER.

THERE ARE NINE (9) INTERSECTIONS WITHIN THE LIMITS OF THE PAVEMENT PLANING. THERE ARE FIFTEEN (15) ROADS THAT THE PROJECT WILL TIE INTO AT THESE NINE (9) INTERSECTIONS.

ITEM 254 - PATCHING PLANED SURFACE, AS PER PLAN

PAVEMENT AREAS DESIGNATED FOR PATCHING AFTER PAVEMENT PLANING OPERATION SHALL BE MILLED 2 INCHES (2") IN DEPTH AND PATCHED PER 254.04.

THE FOLLOWING ESTIMATED QUANTITY HAS BEEN CARRIED TO THE GENERAL SUMMARY TO BE USED AS DIRECTED BY THE ENGINEER:

ITEM 254 - PATCHING PLANED SURFACE, AS PER PLAN = 200 SY
 (PARTICIPATION 1 = 01/SK2/05 - DAR-118 = 25 SY)
 (PARTICIPATION 2 = 02/STR/05 - DAR-118 = 175 SY)

ITEM 897 - PAVEMENT PLANING, ASPHALT CONCRETE, TYPE A

AN ESTIMATED QUANTITY OF ITEM 897 - PAVEMENT PLANING, ASPHALT CONCRETE HAS BEEN CARRIED TO THE GENERAL SUMMARY AND INCLUDED IN THE PLANS TO BE USED AS DIRECTED BY THE ENGINEER.

THE APPROXIMATE DEPTH OF PAVEMENT PLANING SHALL BE ONE INCH (1") AS SHOWN ON THE TYPICAL SECTIONS.

THE APPROXIMATE WIDTH OF THE PAVEMENT PLANING ALONG SR 705 WILL BE 25.0'.

NO MILLED SURFACE SHALL BE EXPOSED FOR MORE THAN 72 HOURS UNLESS APPROVED BY THE ENGINEER.

THERE ARE EIGHT (8) INTERSECTIONS WITHIN THE LIMITS OF THE PAVEMENT PLANING. THERE ARE TWELVE (12) ROADS THAT THE PROJECT WILL TIE INTO AT THESE EIGHT (8) INTERSECTIONS.

ITEM 897 - PATCHING PLANED SURFACE, AS PER PLAN

PAVEMENT AREAS DESIGNATED FOR PATCHING AFTER PAVEMENT PLANING OPERATION SHALL BE MILLED 2 INCHES (2") IN DEPTH AND PATCHED PER 897.04.

THE FOLLOWING ESTIMATED QUANTITY HAS BEEN CARRIED TO THE GENERAL SUMMARY TO BE USED AS DIRECTED BY THE ENGINEER:

ITEM 897 - PATCHING PLANED SURFACE, AS PER PLAN = 150 SY
 (PARTICIPATION 3 = 03/NFA/05 - DAR-705)

VARIABLE THICKNESS (1" TO 1 1/2") PLANING CALCULATIONS				
PART.	LOCATION	WIDTH	LENGTH	AREA
3	BEGIN PROJECT DAR-705-0.00	25.0' AVG.	50'	139 SY
3	END PROJECT DAR-705-4.87	25.0' AVG.	50'	139 SY
3	INTERSECTIONS	ALL INTERSECTION PAVEMENT		1850 SY
3	DRIVES/MB APPR.	ALL DRIVE AND MAILBOX APPROACH PAVEMENT		850 SY
			TOTAL	2978 SY

VARIABLE THICKNESS PLANING QUANTITIES ARE INCLUDED WITH THE PAVEMENT CALCULATIONS

ASPHALT SAFETY EDGES

ASPHALT SAFETY EDGES SHALL BE CONSTRUCTED AS PER STANDARD CONSTRUCTION DRAWING BP-3.2 AT THE FOLLOWING LOCATIONS:

PARTICIPATION 1 = 01/SK2/05
 DAR-118-SLM 1.90 TO 2.66 = 0.76 MILE

PARTICIPATION 2 = 02/STR/05
 DAR-118-SLM 2.66 TO 7.61 = 4.95 MILE

PARTICIPATION 3 = 03/NFA/05
 DAR-705-SLM 0.00 TO 4.87 = 4.87 MILE

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE GENERAL SUMMARY TO CONSTRUCT THE SAFETY EDGES:

ITEM 209 PREPARING SUBGRADE FOR SHOULDER PAVING = 21.16 MILE
 PART. 1 = 1.52 MILE PART. 2 = 9.90 MILE PART. 3 = 9.74 MILE

ITEM 441 ASPHALT CONCRETE SURFACE COURSE,
 TYPE 1 (448), PG70-22M = 57 CY
 PART. 1 = 4 CY PART. 2 = 26 CY PART. 3 = 27 CY

**ITEM 618 - EDGE LINE RUMBLE STRIPE (ASPHALT CONCRETE)
 ITEM 618 - CENTER LINE RUMBLE STRIPE (ASPHALT CONCRETE)**

DESCRIPTION: THIS WORK CONSISTS OF GRINDING DEPRESSIONS (RUMBLE STRIPES) IN THE PAVEMENT.

CONSTRUCT RUMBLE STRIPES ACCORDING TO TRAFFIC STANDARD DRAWING TC-64.10.

LOCATION AND PLACEMENT RESTRICTIONS OF RUMBLE STRIPES: RUMBLE STRIPES ARE NOT TO BE USED AT LOCATIONS WHERE THE LANE WIDTH IS LESS THAN 11 FEET AND THE POSTED SPEED LIMIT IS LESS THAN 50 MPH.

LOCATE RUMBLE STRIPES ON THE PAVEMENT PER THE SPECIFICATIONS OF STANDARD DRAWING TC-64.10.

METHOD OF MEASUREMENT: THE DEPARTMENT WILL MEASURE RUMBLE STRIPES IN THE UNIT OF MILES COMPLETED IN PLACE. THE DEPARTMENT WILL MEASURE QUANTITIES AS THE LENGTH OF COMPLETED GRINDING, INCLUDING THE GAPS FOR INTERSECTIONS AND OTHER SECTIONS OF PAVEMENT NOT BEING GROUND BETWEEN THE BEGINNING STRAIGHT LINE MILEAGE AND THE ENDING STRAIGHT LINE MILEAGE FOR THE SEGMENTS LISTED IN THE PLANS.

BASIS OF PAYMENT: THE DEPARTMENT WILL NOT PAY FOR REPAIRING SURFACE DAMAGE AND EXTRANEIOUS MARKS CAUSED BY THE CONTRACTOR'S OPERATIONS. THE DEPARTMENT WILL PAY FOR THE PAVEMENT MARKINGS ITEM 642 TRAFFIC PAINT, SEPARATELY.

A QUANTITY OF 10.76 MILES OF ITEM 618 EDGE LINE, RUMBLE STRIPE (ASPHALT CONCRETE) HAS BEEN CARRIED TO THE GENERAL SUMMARY. THE SEGMENT LOCATIONS ARE:
 DAR-118 FROM SLM 2.02 TO SLM 2.66 = 1.28 MILE (PART. 1)
 DAR-118 FROM SLM 2.66 TO SLM 7.40 = 9.48 MILE (PART. 2)

A QUANTITY OF 5.38 MILES OF ITEM 618 CENTER LINE, RUMBLE STRIPE (ASPHALT CONCRETE) HAS BEEN CARRIED TO THE GENERAL SUMMARY. THE SEGMENT LOCATIONS ARE:
 DAR-118 FROM SLM 2.02 TO SLM 2.66 = 0.64 MILE (PART. 1)
 DAR-118 FROM SLM 2.66 TO SLM 7.40 = 4.74 MILE (PART. 2)

A QUANTITY OF 5.76 MILES OF ITEM 874 LONGITUDINAL JOINT PREPARATION HAS BEEN CARRIED TO THE GENERAL SUMMARY. THE SEGMENT LOCATIONS ARE:
 DAR-118 FROM SLM 1.85 TO SLM 2.66 = 0.81 MILE (PART. 1)
 DAR-118 FROM SLM 2.66 TO SLM 7.61 = 4.95 MILE (PART. 2)

PAVEMENT MARKINGS: THE RUMBLE STRIPE SHALL BE DUST-FREE AND DRY WHEN THE PAVEMENT MARKINGS ARE APPLIED.



SHEET NUM.										PART.			ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
			4	7	9	10	12			01/S<2/05	02/STR/05	03/NFA/05						
			21.16							1.52	9.9	9.74	209	72050	21.16	MILE	ROADWAY PREPARING SUBGRADE FOR SHOULDER PAVING	
			4,000							400	2,100	1,500	251	01041	4,000	SY	PAVEMENT PARTIAL DEPTH PAVEMENT REPAIR (ASPHALT CONCRETE BASE), AS PER PLAN	4
			200	98,543						14,831	83,712		254	01000	98,543	SY	PAVEMENT PLANING, ASPHALT CONCRETE, 1 1/2" Depth	
				14,641			48			25	175		254	01601	200	SY	PATCHING PLANED SURFACE, AS PER PLAN	4
			57	7,178			23			1,261	7,117	6,311	407	20000	14,689	GAL	NON-TRACKING TACK COAT	
										623	3,514	3,121	441	50100	7,258	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG70-22M	
				692						53	323	316	617	10100	692	CY	COMPACTED AGGREGATE	
			10.76							1.28	9.48		618	41000	10.76	MILE	RUMBLE STRIPES, EDGE LINE (ASPHALT CONCRETE)	
			5.38							0.64	4.74		618	43000	5.38	MILE	RUMBLE STRIPES, CENTER LINE (ASPHALT CONCRETE)	
			5.76							0.81	4.95		874	21000	5.76	MILE	LONGITUDINAL JOINT PREPARATION	
							383					383	897	01010	383	SY	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS A, 1 1/2" Depth	
				70,709								70,709	897	01010	70,709	SY	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS A, 1" Depth	
				2,978			173					3,151	897	01010	3,151	SY	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS A, Variable Depth (1" to 1 1/2")	
			150									150	897	02001	150	SY	PATCHING PLANED SURFACE, AS PER PLAN	4
																	TRAFFIC CONTROL	
								719		53	327	339	621	00100	719	EACH	RPM	
								719		53	327	339	621	54000	719	EACH	RAISED PAVEMENT MARKER REMOVED	
									21.26	1.62	9.9	9.74	642	00104	21.26	MILE	EDGE LINE, 6", TYPE 1	
									10.63	0.81	4.95	4.87	642	00300	10.63	MILE	CENTER LINE, TYPE 1	
									21			21	644	00500	21	FT	STOP LINE	
																	STRUCTURE REPAIR (DAR-705-0237)	
							73					73	516	31001	73	FT	JOINT SEALER, AS PER PLAN	12
																	MAINTENANCE OF TRAFFIC	
								70		13	26	31	614	12460	70	EACH	WORK ZONE MARKING SIGN	
								21.26		1.62	9.9	9.74	614	21100	21.26	MILE	WORK ZONE CENTER LINE, CLASS I, 642 PAINT	
								42				42	614	26610	42	FT	WORK ZONE STOP LINE, CLASS III, 642 PAINT	
																	INCIDENTALS	
										LS	LS	LS	614	11000	LS		MAINTAINING TRAFFIC	
										LS	LS	LS	624	10000	LS		MOBILIZATION	

GENERAL SUMMARY

DESIGN AGENCY



DESIGNER
TMK

REVIEWER
RPH 4-15-24

PROJECT ID
105263


SHEET TOTAL
P.6 | 12

DAR-118/705-1.85/0.00

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PARTICIPATION	ROUTE	TYPICAL SECTION	LOCATION		LENGTH (L)		AVERAGE WIDTH (W) FT	SURFACE AREA (A) A=L*W SY	PAVEMENT PLANING, ASPHALT CONCRETE 1 1/2" Depth SY	NON-TRACKING TACK COAT 0.085 Gal/SY GAL	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG70-22M 1 1/2" Thickness CY	COMPACTED AGGREGATE 1" Ave. Thickness CY			PAVEMENT PLANING, ASPHALT CONCRETE, CLASS A 1" Depth SY	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS A, Variable Depth (1" to 1 1/2") SY							
			SLM		MILE	FT											SY	SY	GAL	CY	CY	SY	SY
			FROM	TO																			
1	SR 118	1	1.85	1.90	0.05	264	34.0	997															
1	SR 118	1	1.90	2.66	0.76	4013	28.0	12484															
2	SR 118	1	2.66	7.61	4.95	26136	28.0	81312															
1	SR 118	INT 1.5						500															
1	SR 118	DR/MB 1.5						850															
2	SR 118	INT 1.5						1300															
2	SR 118	DR/MB 1.5						1100															
3	SR 705	2	0.00	2.37	2.37	12514	25.0	34760															
	SR 705	STR1	2.37	2.40																			
3	SR 705	2	2.40	4.87	2.47	13042	25.0	36227															
3	SR 705	INT 1.0						1850															
3	SR 705	DR/MB 1.0						850															
LEGEND FOR AUXILIARY AREAS IN "TYPICAL" COLUMN									PART.	SUBTOTALS													
STR1: SEE STRUCTURE SHEETS FOR DETAILS									1	14831			619			53							
INT 1.0: INTERSECTIONS Within 1" Planed Areas									2	83712			3488			323							
INT 1.5: INTERSECTIONS Within 1 1/2" Planed Areas									3				6263			316							
DR/MB 1.0: DRIVES AND MAILBOX APPROACHES Within 1" Planed Areas																70709	2978						
DR/MB 1.5: DRIVES AND MAILBOX APPROACHES Within 1 1/2" Planed Areas																							
TOTALS CARRIED TO GENERAL SUMMARY										98543			14641			7178			692			70709	2978

PAVEMENT SUBSUMMARY


DESIGN AGENCY

 DESIGNER
 TMK
 REVIEWER
 RPH 4-15-24
 PROJECT ID
 105263
 SHEET TOTAL
 P.7 12

DAR-118/705-1.85/0.00

MODEL: Sheet PAPER SIZE: 34x22 (in.) DATE: 11/16/2024 TIME: 11:10:01 AM USER: iknapke
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PARTICIPATION	ROUTE	SLM / LOCATION		LANE WIDTH FT	SOLID LINE EQUIVALENT MILE	614	614	614	642	642	644														
		FROM	TO			WORK ZONE MARKING SIGN EACH	WORK ZONE CENTER LINE, CLASS I, 642 PAINT MILE	WORK ZONE STOP LINE, CLASS III, 642 PAINT FT	EDGE LINE, 6", TYPE 1 MILE	CENTER LINE, TYPE 1 MILE	STOP LINE FT														
1	DAR-118	1.85	2.66	12.0	0.66	13	1.62		1.62	0.81															
2	DAR-118	2.66	7.61	12.0	3.03	26	9.90		9.90	4.95															
3	DAR-705	0.00	4.87	10.0	2.25	31	9.74		9.74	4.87															
3	DAR-705	SLM 0.00/SR-49						42			21														
						SUBTOTALS																			
PART.						1	13	1.62	0	1.62	0.81	0													
						2	26	9.9	0	9.9	4.95	0													
						3	31	9.74	42	9.74	4.87	21													
TOTALS CARRIED TO GENERAL SUMMARY						70	21.26	42		21.26	10.63	21													


PAVEMENT MARKING SUBSUMMARY

DESIGN AGENCY

 DESIGNER
BTC
 REVIEWER
 TMK 4-15-24
 PROJECT ID
 105263
 SHEET TOTAL
 P.9 | 12

PARTICIPATION	ROUTE	SLM		RPM DETAIL	621 RPM						REMARKS		
		FROM	TO		ONE-WAY		TWO-WAY						
					WHITE	YELLOW	WHITE/ WHITE	YELLOW/ YELLOW	WHITE/ RED	YELLOW/ RED			
					EACH		EACH	EACH					
1	DAR-118	1.85	2.66	GAP				53			53	53	
2	DAR-118	2.66	7.61	GAP				327			327	327	
3	DAR-705	0.00	0.15	6	16			11			27	27	INTERSECTION WITH SR-49
3	DAR-705	0.15	4.87	GAP				312			312	312	
					SUBTOTALS			53			53	53	
					1			327			327	327	
					2			323			339	339	
					3	16							
					16			703			-	-	
					TOTALS CARRIED TO GENERAL SUMMARY			719			719	719	

- RAISE PAVEMENT MARKER DETAIL No.:**
- 1 - TYPICAL SPACING/MULTILANE DIVIDED
 - 2 - TAPERED ACCELERATION LANE
 - 3 - DECELERATION LANE
 - 4 - PARALLEL ACCELERATION LANE
 - 5 - MULTILANE DIVIDED/EXPRESSWAY
 - 6 - STOP APPROACH
 - 7 - 1-LANE APPROACH W/ LEFT TURN LANE
 - 8 - THRU APPROACH
 - 9 - 2-LANE APPROACH W/ LEFT TURN LANE
 - 10 - 4-LANE DIVIDED TO 2 LANE TRANSITION
 - 11 - 4-LANE UNDIVIDED TO 2 LANE TRANSITION
 - 12 - 2-LANE NARROW BRIDGE
 - 13 - TWO-WAY LEFT TURN LANE
 - 14 - 1-LANE BRIDGE
 - 15 - HORIZONTAL CURVE
 - 16 - HORIZONTAL CURVE, ALT.
 - 17 - STOP APPROACH, ALT.
- GAP - CENTERLINE AT 80 FT (TYPICAL)

RPM SUBSUMMARY

DESIGN AGENCY

 DESIGNER
BTC
 REVIEWER
 TMK 4-15-24
 PROJECT ID
 105263
 SHEET TOTAL
 P.10 | 12