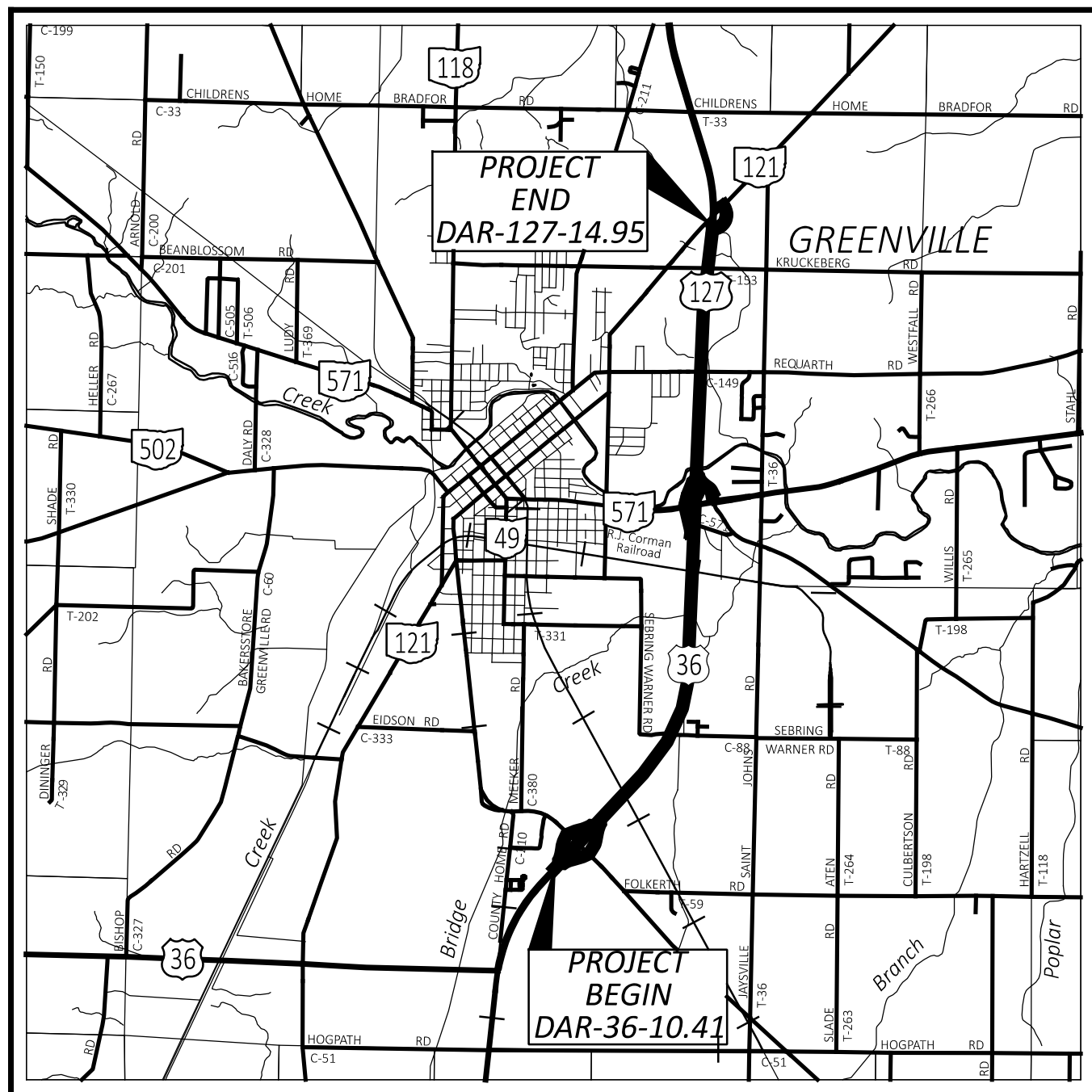
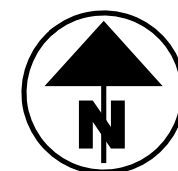


GREENVILLE TOWNSHIP
DARKE COUNTY



LOCATION MAP

LATITUDE: 40 °05'51" LONGITUDE: 84 °36'25"



PORTION TO BE IMPROVED	_____
INTERSTATE HIGHWAY	_____
FEDERAL ROUTES	_____
STATE ROUTES	_____
COUNTY & TOWNSHIP ROADS	_____
OTHER ROADS	_____

ROUTE	LOCATION	ADT	TRUCKS
36	SLM-10.41 TO 13.08	11,539	1,382
127	SLM-13.16 TO 14.95	11,876	1,077

INDEX OF SHEETS:

TITLE SHEET	1
TYPICAL SECTIONS	2
GENERAL NOTES	3-6
GENERAL SUMMARY	7-8
PAVEMENT SUBSUMMARY	9-10
PLAN SHEETS	11-12
TRAFFIC CONTROL SUBSUMMARY	13-16
TRAFFIC CONTROL PLAN	17-18
STRUCTURES	19-20

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:
DISTRICT 7 ENGINEERING
1001 ST MARYS AVE.
SIDNEY, OHIO 45365

[illegible]**FEDERAL PROJECT NUMBER**

E230614

RAILROAD INVOLVEMENT

R.J. CORMAN RAILROAD

PROJECT DESCRIPTION

THE PROPOSED WORK SHALL CONSIST OF PLANING
AND RESURFACING US 36 AND US 127 WITH
ASPHALT CONCRETE.

EARTH DISTURBED AREAS

PROJECT EARTH DISTURBED AREA: N/A ACRES
ESTIMATED CONTRACTOR EARTH DISTURBED AREA: N/A ACRES
NOTICE OF INTENT EARTH DISTURBED AREA: N/A ACRES

LIMITED ACCESS

THIS IMPROVEMENT IS ESPECIALLY DESIGNED FOR THROUGH TRAFFIC AND HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY OR FREEWAY BY ACTION OF THE DIRECTOR IN ACCORDANCE WITH THE PROVISIONS OF SECTION 5511.02 OF THE OHIO REVISED CODE.

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.

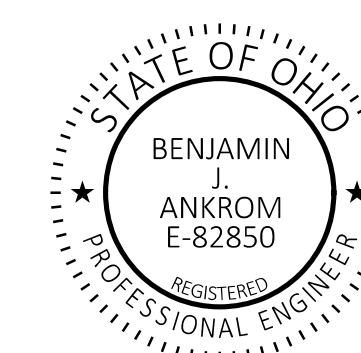
I HEREBY APPROVE THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL NOT REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY AND THAT PROVISIONS FOR THE MAINTENANCE AND SAFETY OF TRAFFIC WILL BE AS SET FORTH ON THE PLANS AND ESTIMATES.


John W. O'Brien
District 07 Deputy Director


Pamela Boratyn
Director, Department of Transportation

ENGINEER'S SEAL

ROADWAY



DESIGN AGENCY



DESIGNER

CJP

REVIEWER
BJA 7/17/2025

PROJECT ID
109776

SHEET	TOTAL
P.1	20

DAR-36/127-10.41/13.16

ALIGNMENT AND PROFILE

THE WORK PROPOSED BY THIS PROJECT CONSISTS OF 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 897 - PAVEMENT PLANING, ASPHALT CONCRETE

AN ESTIMATED QUANTITY OF ITEM 897 - PAVEMENT PLANING, ASPHALT CONCRETE HAS BEEN INCLUDED IN THE PLANS.

THE APPROXIMATE DEPTH OF PAVEMENT PLANING SHALL BE ONE INCH (1").

THE APPROXIMATE WIDTH OF THE PAVEMENT PLANING SHALL VARY FROM TWENTY TWO FEET (22.0') TO THIRTY EIGHT FEET (38.0').

NO AREA OF PAVEMENT PLANING SHALL BE OPENED TO THE TRAVELING PUBLIC. IT IS THE INTENT OF THE OHIO DEPT. OF TRANSPORTATION THAT THE PAVEMENT PLANING AND THE PLACEMENT OF ITEM 424 BE IN CONJUNCTION WITH EACH OTHER ON A NIGHTLY BASIS PRIOR TO OPENING THE ROAD TO THE TRAVELING PUBLIC. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ASSURING THAT THIS IS A COMPLETE PROCESS EACH NIGHT.

ITEM 897 - PATCHING PLANED SURFACE, AS PER PLAN

PAVEMENT AREAS DESIGNATED FOR PATCHING AFTER PAVEMENT PLANING OPERATION SHALL BE MILLED TWO INCHES (2") IN DEPTH.

AN 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 = 300 SQ YD

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 DOWN TO THE TOP OF THE CONCRETE BASE, WHATEVER IS LESS, 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.

ITEM 251 - PARTIAL DEPTH PAVEMENT REPAIR (ASPHALT CONCRETE BASE), AS PER PLAN = 1000 SY

ITEM 255 - FULL DEPTH RIGID PAVEMENT REMOVAL AND RIGID REPLACEMENT, TYPE 2, CLASS QC MS, AS PER PLAN

PAVEMENT REPAIR SHALL BE IN ACCORDANCE WITH ITEM 255 - FULL DEPTH RIGID PAVEMENT REMOVAL AND RIGID REPLACEMENT 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 OF THE DETERIORATED PAVEMENT. THE ESTIMATED PAVEMENT REMOVAL DEPTH IS 13 ³/₈"±. THE REPLACEMENT MATERIAL SHALL BE 13 ³/₈"± OF TYPE 2, CLASS QC MS.

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

REPAIR LOCATIONS ARE LISTED IN THE TABLE TO THE RIGHT.

40 REPAIR LOCATIONS (USR 36/127) (6' X 12') = 320 SY
69 REPAIR LOCATIONS (USR 36/127) (6' X 24') = 1,104 SY
1 REPAIR LOCATION (USR 36/127) (6 X 36) = 24 SY

ITEM 255 - FULL DEPTH RIGID PAVEMENT REMOVAL AND FLEXIBLE REPLACEMENT = 1,450 SY

ITEM 255 - FULL DEPTH PAVEMENT SAWING = 5,664 FT

ITEM 618 - RUMBLE STRIPS, SHOULDER (ASPHALT CONCRETE)

A QUANTITY OF 17.84 MILES OF ITEM 618, RUMBLE STRIPS, SHOULDER (ASPHALT CONCRETE) HAS BEEN CARRIED TO THE GENERAL SUMMARY.

LOCATIONS ARE LISTED IN THE TABLE BELOW.

ROUTE	FROM	TO	# MILES
USR 36	10.41	13.08	10.68 MILES
USR 127	13.16	14.95	7.16 MILES
TOTAL			17.84 MILES

PAVEMENT MARKINGS

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DOCUMENT THE LAYOUT OF THE EXISTING PAVEMENT MARKINGS INCLUDING EXISTING LANE AND SHOULDER WIDTHS IN A LOG AND SUBMIT TO THE DEPARTMENT FOR ACCEPTANCE. THE DEPARTMENT WILL NOT ALLOW THE CONTRACTOR TO PERFORM ANY PAVEMENT WORK FUNCTIONS (MILLING, OVERLAY, ETC.) UNTIL ACCEPTANCE OF THE SUBMITTED EXISTING MARKING LOG.

MARKINGS SHALL BE REPLACED IN KIND EXCEPT WHERE EXISTING MARKINGS DO NOT MEET THE CURRENT STANDARD CONSTRUCTION DRAWINGS. THE CONTRACTOR SHALL COORDINATE AND CORROBORATE THE PROPOSED LAYOUT OF ALL PAVEMENT MARKINGS PER APPLICABLE STANDARD CONSTRUCTION DRAWINGS WITH ODOT.

REVISIONS HAVE BEEN MADE TO THE PAVEMENT MARKINGS AT BOTH EXIT RAMPs AT THE INTERSECTION OF US 127/US 36 AND SR 49. DETAILS OF THE REVISION CAN BE FOUND ON SHEETS 17-18. QUANTITIES FOR THE REVISED PAVEMENT MARKINGS HAVE BEEN INCLUDED IN THE GENERAL SUMMARY.

NO PERMANENT PAVEMENT MARKINGS OR RAISED PAVEMENT MARKERS SHALL BE PLACED UNTIL THE ODOT PROJECT ENGINEER HAS APPROVED THE LOCATION AND/OR LAYOUT OF THE WORK ZONE PAVEMENT MARKINGS.

REPAIR LOCATIONS

NORTHBOUND US 36/127		
SLM	SIZE	AREA
10.45	6 x 24	16
10.67	6 x 24	16
10.77	6 x 24	16
10.86	6 x 24	16
11.02	6 x 24	16
11.08	6 x 24	16
11.22	6 x 24	16
11.30	6 x 24	16
11.51	6 x 24	16
11.56	6 x 12	8
11.58	6 x 12	8
11.60	6 x 12	8
11.66	6 x 12	8
11.70	6 x 24	16
11.78	6 x 24	16
11.86	6 x 24	16
11.92	6 x 24	16
12.03	6 x 24	16
12.20	6 x 24	16
12.43	6 x 24	16
12.50	6 x 24	16
12.54	6 x 12	8
12.57	6 x 24	16
12.58	6 x 12	8
12.58	6 x 12	8
12.64	6 x 12	8
12.65	6 x 12	8
12.66	6 x 12	8

SOUTHBOUND US 36/127		
SLM	SIZE	AREA
13.74	6 x 12	8
13.81	6 x 24	16
13.93	6 x 24	16
14.10	6 x 24	16
14.10	6 x 24	16
14.20	6 x 24	16
14.20	6 x 24	16
14.21	6 x 12	8
14.26	6 x 12	8
14.26	6 x 12	8
14.27	6 x 12	8
14.28	6 x 24	16
14.28	6 x 24	16
14.33	6 x 24	16
14.49	6 x 24	16
14.49	6 x 24	16
14.51	6 x 12	8
14.60	6 x 12	8
14.61	6 x 12	8
14.69	6 x 24	16
14.73	6 x 12	8
14.74	6 x 12	8
14.78	6 x 12	8
14.80	6 x 12	8
14.85	6 x 24	16
14.90	6 x 24	16
14.93	6 x 24	16

NORTHBOUND US 36/127		
SLM	SIZE	AREA
12.67	6 x 12	8
12.69	6 x 24	16
12.70	6 x 12	8
12.73	6 x 12	8
12.76	6 x 24	16
12.79	6 x 12	8
12.86	6 x 12	8
12.87	6 x 24	16
12.92	6 x 24	16
13.01	6 x 36	24
13.20	6 x 24	16
13.49	6 x 24	16
13.62	6 x 12	8
13.72	6 x 24	16
13.82	6 x 24	16
13.91	6 x 12	8
14.03	6 x 24	16
14.16	6 x 24	16
14.25	6 x 24	16
14.25	6 x 12	8
14.39	6 x 24	16
14.50	6 x 24	16
14.57	6 x 12	8
14.73	6 x 24	16
14.77	6 x 12	8
14.78	6 x 24	16
14.80	6 x 12	8
14.90	6 x 24	16

SOUTHBOUND US 36/127		
SLM	SIZE	AREA
10.53	6 x 24	16
10.69	6 x 24	16
10.95	6 x 24	16
11.02	6 x 24	16
11.11	6 x 24	16
11.22	6 x 24	16
11.42	6 x 24	16
11.63	6 x 24	16
11.87	6 x 24	16
12.00	6 x 24	16
12.18	6 x 12	8
12.21	6 x 24	16
12.27	6 x 12	8
12.34	6 x 24	16
12.37	6 x 12	8
12.42	6 x 24	16
12.51	6 x 24	16
12.64	6 x 12	8
12.70	6 x 24	16
12.84	6 x 24	16
12.88	6 x 12	8
13.03	6 x 24	16
13.10	6 x 24	16
13.10	6 x 24	16
13.11	6 x 24	16
13.12	6 x 12	8
13.36	6 x 12	8

GENERAL NOTES

DESIGN AGENCY



DESIGNER
CJP

REVIEWER
BJA 7/17/2025

PROJECT ID
109776

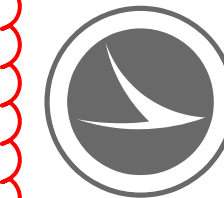
SHEET
P.3

TOTAL
20

SHEET NUMBER													PART.	ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
		3	5	6	9	10	13	14	15	16	19		01/S<2						
																		PAVEMENT	
		1,000											1,000	251	01041	1,000	SY	PARTIAL DEPTH PAVEMENT REPAIR (ASPHALT CONCRETE BASE), AS PER PLAN	3
		1,450											1,450	255	16001	1,450	SY	FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT, TYPE 2, CLASS QC MS, AS PER PLAN	3
		5,664											5,664	255	20001	5,664	FT	FULL DEPTH PAVEMENT SAWING, AS PER PLAN	3
					18,203	817							19,020	407	20000	19,020	GAL	NON-TRACKING TACK COAT, 0.085 GAL/SY	
					5,950	266							6,216	424	14000	6,216	CY	FINE GRADED POLYMER ASPHALT CONCRETE, TYPE B, (448) 1" THICKNESS	
					541								541	617	10100	541	CY	COMPACTED AGGREGATE 1" AVE. THICKNESS	
		17.84											17.84	618	40600	17.84	MILE	RUMBLE STRIPS, SHOULDER (ASPHALT CONCRETE)	
								29.44					29.44	850	10010	29.44	MILE	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	
								6,089					6,089	850	10110	6,089	FT	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	
								5,381					5,381	850	10130	5,381	FT	GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT)	
					214,173	9,608							223,781	897	01010	223,781	SY	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS A 1" DEPTH	
		300											300	897	02001	300	SY	PATCHING PLANED SURFACE, AS PER PLAN	3
										901			901	621	00100	901	EACH	TRAFFIC CONTROL	
										901			901	621	54000	901	EACH	RPM	
													0.04	644	00104	0.04	MILE	RAISED PAVEMENT MARKER REMOVED	
									0.04				0.02	644	00104	0.02	MILE	EDGE LINE, 6", WHITE	
									0.02				107	644	00500	107	MILE	EDGE LINE, 6", YELLOW	
													107	644	00500	107	FT	STOP LINE	
													209	644	00700	209	FT	TRANSVERSE/DIAGONAL LINE, WHITE	
													79	644	00700	79	FT	TRANSVERSE/DIAGONAL LINE, YELLOW	
													201	644	00720	201	FT	CHEVRON MARKING	
													14	644	01300	14	EACH	LANE ARROW, LEFT	
													2	644	01300	2	EACH	LANE ARROW, RIGHT	
													9	644	01300	9	EACH	LANE ARROW, U-TURN	
													2	644	01350	2	EACH	LANE REDUCTION ARROW	
													2	644	01360	2	EACH	WRONG WAY ARROW	
													62	644	20800	62	FT	YIELD LINE	
									0.06				0.06	644	30030	0.06	MILE	REMOVAL OF PAVEMENT MARKING, EDGE LINE 6"	
													20	644	40000	20	EACH	REMOVAL OF PAVEMENT MARKING, STOP LINE	
													0.11	646	10010	0.11	MILE	SPEED MEASUREMENT MARKING, AIR SPEED ZONE	
													0.11	646	10010	0.11	MILE	EDGE LINE, 6", WHITE	
													83	646	10400	83	FT	EDGE LINE, 6", YELLOW	
													100	646	10600	100	FT	STOP LINE	
													100	646	10600	100	FT	TRANSVERSE/DIAGONAL LINE, WHITE	
													100	646	10600	100	FT	TRANSVERSE/DIAGONAL LINE, YELLOW	
													3	646	20320	3	EACH	WRONG WAY ARROW	
													3	646	50000	3	EACH	REMOVAL OF PAVEMENT MARKING, WRONG WAY ARROW	
													149	646	50100	149	FT	REMOVAL OF PAVEMENT MARKING, STOP LINE	
									0.22				0.22	646	50300	0.22	MILE	REMOVAL OF PAVEMENT MARKING, EDGE LINE 6"	
								10.36					10.36	807	14010	10.36	MILE	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6", WHITE	
								9.99					9.99	807	14010	9.99	MILE	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6", YELLOW	
								8.82					8.82	807	14110	8.82	MILE	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, LANE LINE, 6"	
								0.27					0.27	807	14200	0.27	MILE	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CENTER LINE	
								5,381					5,381	807	14310	5,381	FT	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CHANNELIZING LINE, 12"	
								6,089					6,089	807	14410	6,089	FT	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, DOTTED LINE, 6"	
													97	254	01010	97	SY	STRUCTURE REPAIR (DAR-36-12.28L)	
													9	407	20000	9	GAL	PAVEMENT PLANING, PORTLAND CEMENT CONCRETE, 1.5" DEPTH	
													3	424	14000	3	CY	NON-TRACKING TACK COAT	
													8	442	22300	8	CY	FINE GRADED POLYMER ASPHALT CONCRETE, TYPE B, (448), 1" THICKNESS	
													88	516	31001	88	FT	ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (449), VARIABLE DEPTH (0.5" TO 1.5"	
																		JOINT SEALER, AS PER PLAN	16
													4	519	12300	4	SY		
																		PATCHING CONCRETE BRIDGE DECK - TYPE B	
													1	519	12300	1	SY	STRUCTURE REPAIR (DAR-36-12.28R)	
																		PATCHING CONCRETE BRIDGE DECK - TYPE B	
																		STRUCTURE REPAIR (DAR-36-12.57R)	
													2	519	12300	2	SY	PATCHING CONCRETE BRIDGE DECK - TYPE B	

GENERAL SUMMARY

DESIGN AGENCY



DESIGNER

CJP

REVIEWER

BJA 7/17/2025

PROJECT ID

109776

SHEET

P.7

TOTAL

20

ITEM 516 - JOINT SEALER, AS PER PLAN, (1 1/2"DEEP)

A 1 1/2" DEEP X 1/2" WIDE STRIP SHALL BE SAWCUT OUT OF THE PROPOSED OVERLAY. CENTER THE SAWCUT IN THE CENTER OF THE EXISTING POLYMER MODIFIED ASPHALT EXPANSION JOINT SYSTEM THAT WAS COVERED UP BY THE PROPOSED OVERLAY. JOINT SEALER AS PER 705.04 SHALL BE USED TO SEAL THE JOINT CREATED. THE CONTRACTOR SHALL MARK AND VERIFY THE LOCATIONS WITH THE ENGINEER PRIOR TO ANY MILLING OR PAVING. A QUANTITY HAS BEEN INCLUDED IN THE ESTIMATED QUANTITIES.

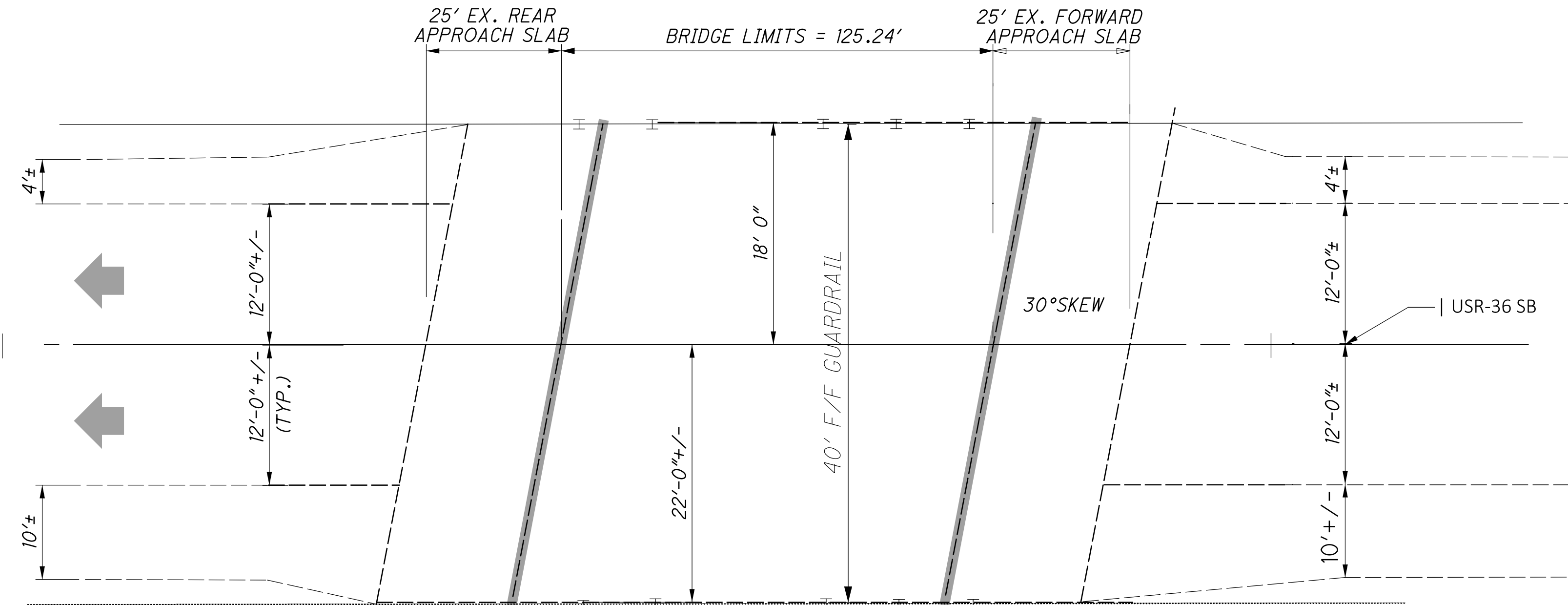
ITEM 519 - PATCHING CONCRETE BRIDGE DECK, TYPE B

THIS ITEM IS TO BE USED TO REPAIR DETERIORATED AREAS ON THE BRIDGE DECK AND APPROACH SLABS IN ACCORDANCE WITH PROPOSAL NOTE 512 - ITEM SPECIAL PATCHING CONCRETE BRIDGE DECKS. UNSOUND AREAS ARE TO BE MARKED OUT BY THE ENGINEER. THE ENTIRE DECK AND APPROACH SLABS ARE NOT TO BE SOUNDED. PAYMENT FOR THIS ITEM OF WORK SHALL INCLUDE ALL LABOR, MATERIALS, AND INCIDENTALS REQUIRED FOR ITEM 519 PATCHING CONCRETE BRIDGE DECK, TYPE B PER SQUARE YARD.

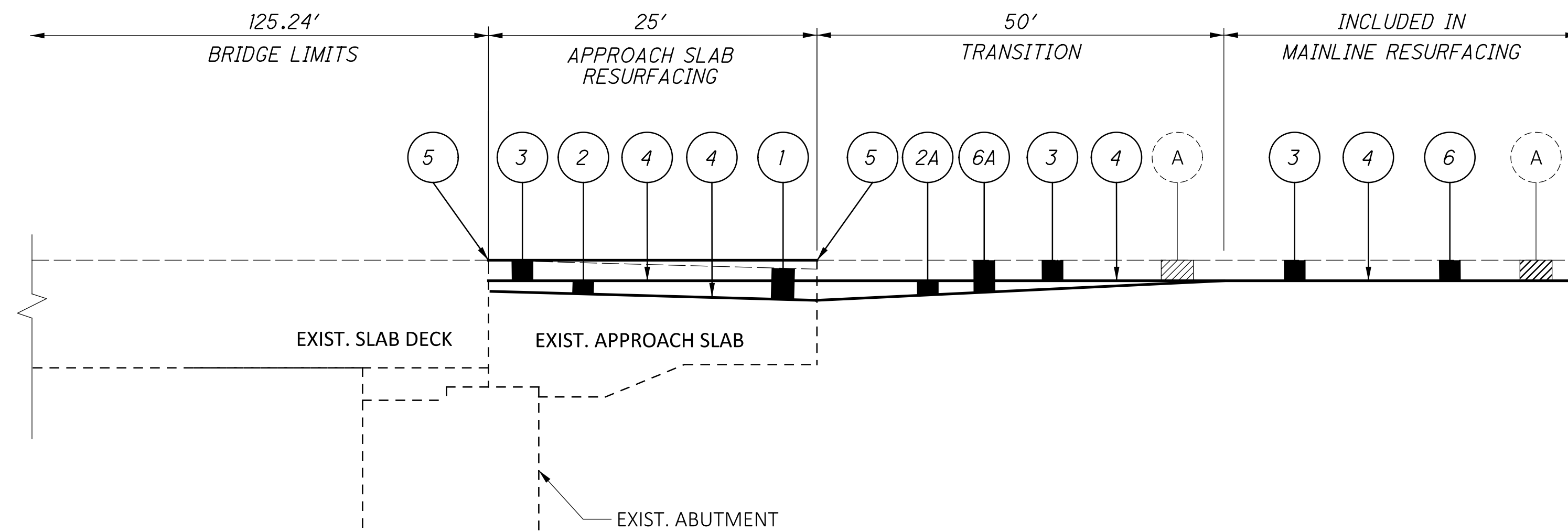
DAR-12.28L	DAR-12.28R	DAR-12.57R	ITEM	ITEM EXTENSION	GRAND TOTAL	UNIT	DESCRIPTION
97 SY			254	01010	97	SY	PAVEMENT PLANING, PORTLAND CEMENT CONCRETE
36 SF	9 SF	12 SF	519	12300	7	SY	PATCHING CONCRETE BRIDGE DECK, TYPE B
9 GAL			407	20000	9	GAL	NON-TRACKING TACK COAT, 0.085 GAL / SY
8 CY			442	22300	8	CY	VARIABLE DEPTH ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM TYPE A(449) (0" TO 1.5")
88 FT			516	31001	88	FT	JOINT SEALER, AS PER PLAN
3 CY			424	14000	3	CY	FINE GRADED POLYMER MODIFIED ASPHALT CONCRETE, TYPE B, (448) 1" THICKNESS
QUANTITIES CARRIED TO GENERAL SUMMARY							

LENGTH (BRIDGE LIMITS)	WIDTH	BRIDGE DECK AREA	SKEW ANGLE	STRUCTURE NAME	STRUCTURE FILE NUMBER	COMMENTS (WEARING COURSE)	APPROACH SLAB LENGTH	TOTAL APPROACH SLAB AREA	TYPE
FT.	FT.	SQ. YD.	DEGREE, MIN., SEC				FT	SQ. YD.	
125.24	40	557	30 LF	DAR-36-12.28R	1902318	9 SQ FT OF PATCHING AT APPROACH SLABS	25	111	SLAB
125.24	40	557	30 LF	DAR-36-12.28L	1902288	36 SQ FT OF PATCHING ON DECK AND APPROACH SLABS. MILL 1.5" OF FORWARD APPROACH SLAB. APPLY VARIABLE DEPTH INTERMEDIATE COURSE AND PAVE OVER AS ROADWAY. SAW AND SEAL APPROACH SLAB TO BRIDGE DECK LIMITS AND AT THE END OF THE APPROACH SLAB.	25	111	SLAB
-	-	-	-	DAR-36-12.57L	1902342	DND	-	-	BEAM
150.54	42.33	708	7 LF	DAR-36-12.57R	1902377	12 SQ FT OF PATCHING ON DECK AND APPROACH SLABS	25	118	BEAM
-	-	-	-	DAR-36-13.00R	1902407	DND	-	-	BEAM
-	-	-	-	DAR-36-13.09	1902431	DND	-	-	BEAM
-	-	-	-	DAR-49-14.10	1891117	MILL AND FILL ASPHALT UNDER STRUCTURE. MAINTAIN VERTICAL CLEARANCE. LEFT CARD = 14.2 FT, RIGHT CARD = 14.2 FT	-	-	BEAM
-	-	-	-	DAR-127-13.33L	1902466	DND	-	-	BEAM
-	-	-	-	DAR-127-13.33R	1902490	DND	-	-	BEAM
-	-	-	-	DAR-127-13.97	1902520	MILL AND FILL ASPHALT UNDER STRUCTURE. MAINTAIN VERTICAL CLEARANCE. LEFT CARD = 14.3 FT, RIGHT CARD = 14.3 FT	-	-	BEAM





PLAN VIEW DAR-36-1228L



PROFILE VIEW DAR-36-1228L

DETAILS AND DIMENSIONS SHOWN IN THESE PLANS PERTAINING TO THE EXISTING STRUCTURE HAVE BEEN OBTAINED FROM THE PLANS OF THE EXISTING STRUCTURE AND FROM FIELD OBSERVATION AND MEASUREMENTS. CONSEQUENTLY, THEY ARE INDICATIVE OF THE STRUCTURE AND PROPOSED WORK, BUT THEY SHALL BE CONSIDERED TENTATIVE AND APPROXIMATE. THE CONTRACTOR IS REFERRED TO THE CMS SECTIONS 102.05 AND 105.02.

PROPOSED WORK

- 1) PLANE FORWARD APPROACH SLAB AT 1.5" DEPTH.
- 2) APPLY VARIABLE DEPTH ASPHALT CONCRETE, THEN APPLY UNIFORM SURFACE LAYER.
- 3) SAW AND SEAL APPROACH SLAB TO BRIDGE DECK LIMITS AND END OF APPROACH SLAB.

- 1 - ITEM 254 - PAVEMENT PLANING, PORTLAND CEMENT CONCRETE, 1.5" DEPTH
- 2 - ITEM 442 - VARIABLE DEPTH ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5MM, TYPE A (449) (0.5" TO 1.5")
- 2A - ITEM 442 - VARIABLE DEPTH ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5MM, TYPE A (449) (1.5" TO 0")
- 3 - ITEM 424 - 1" FINE GRADED POLYMER MODIFIED ASPHALT
- 4 - ITEM 407 - NON TRACKING TACK COAT, 0.085 GAL./SY
- 5 - ITEM 516 - JOINT SEALER, AS PER PLAN
- 6 - ITEM 897 - PAVEMENT PLANING, ASPHALT CONCRETE, CLASS A (1" DEPTH)
- 6A - ITEM 897 - PAVEMENT PLANING, ASPHALT CONCRETE, CLASS A (1.5" to 1" DEPTH)
- A - EXISTING ASPHALT

