

STATE OF OHIO DEPARTMENT OF TRANSPORTATION

ATH-33-4.38 AND VARIOUS YORK, DOVER, ATHENS, COLUMBIA, DUNHAM, BARLOW TOWNSHIPS

FEDERAL PROJECT NUMBER

E191922

RAILROAD INVOLVEMENT

NONE

PROJECT DESCRIPTION

FOUR-LANE RESURFACING PROJECT
USING A MICROSURFACING TREATMENT.

EARTH DISTURBED AREAS

PROJECT EARTH DISTURBED AREA: 0 ACRES
ESTIMATED CONTRACTOR EARTH DISTURBED AREA: 0 ACRES
NOTICE OF INTENT EARTH DISTURBED AREA: N/A ACRES*
*ROUTINE MAINTENANCE

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.

2019 SPECIFICATIONS

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

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NHS PROJECT

YES

DESIGN EXCEPTIONS

NONE REQUIRED

ADA DESIGN WAIVERS

NONE REQUIRED

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:

ENGINEER'S SEAL:



SIGNED: 

DATE: 11/18/2022

		STANDARD CONSTRUCTION DRAWINGS				SUPPLEMENTAL SPECIFICATIONS	SPECIAL PROVISIONS
MT-95.30	7/19/19					800-2019 SEE PROPOSAL	RECESSED WET-
MT-95.50	7/21/17					807 1/21/22	REFLECTIVE PM
MT-97.11	1/20/17					832 7/15/22	AND ACCEPTANCE
MT-97.12	1/20/17					850 4/15/23	2/15/2023
MT-99.20	4/19/19						
MT-104.10	10/16/15						
MT-105.10	1/17/20						
TC-64.10	7/16/21						
TC-65.10	1/17/14						
TC-65.11	7/21/17						
TC-71.10	7/16/21						

APPROVED: 
DATE: 11/18/22 DISTRICT DEPUTY DIRECTOR

APPROVED: _____
DATE: _____ DIRECTOR, DEPARTMENT OF TRANSPORTATION

DESIGN AGENCY	
	
DESIGNER	BAC
REVIEWER	MRF 10-15-22
PROJECT ID	102697
SHEET	TOTAL
1	11

ATH-33-4.35 AND VARIOUS

MODEL: Sheet PAPER SIZE: 34x22 (in.) DATE: 11/18/2022 TIME: 6:59:56 AM USER: mlfist
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TITLE SHEET

NOTIFICATION OF TRAFFIC RESTRICTIONS

THROUGHOUT THE DURATION OF THE PROJECT, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IN WRITING OF ALL TRAFFIC RESTRICTIONS AND UPCOMING MAINTENANCE OF TRAFFIC CHANGES. THE CONTRACTOR SHALL ENSURE THE WRITTEN NOTIFICATION IS SUBMITTED IN A TIMELY MANNER TO ALLOW THE PROJECT ENGINEER TO MEET THE REQUIRED TIME FRAMES SET FORTH IN THE TABLE BELOW TO INFORM THE SPECIAL HAULING PERMITS SECTION (HAULING.PERMITS@DOT.OHIO.GOV) AND THE DISTRICT PUBLIC INFORMATION OFFICE (PIO). THIS NOTIFICATION SHALL BE RECEIVED BY THE PROJECT ENGINEER PRIOR TO THE PHYSICAL SETUP OF ANY APPLICABLE SIGNS OR MESSAGE BOARDS.

INFORMATION SHOULD INCLUDE, BUT IS NOT LIMITED TO, ALL CONSTRUCTION ACTIVITIES THAT IMPACT OR INTERFERE WITH TRAFFIC AND SHALL LIST THE SPECIFIC LOCATION, TYPE OF WORK, ROAD STATUS, DATE AND TIME OF RESTRICTION, DURATION OF RESTRICTION, NUMBER OF LANES MAINTAINED, NUMBER OF LANES CLOSED, MINIMUM VERTICAL CLEARANCE, MINIMUM WIDTH OF DRIVABLE PAVEMENT, DETOUR ROUTES, IF APPLICABLE, AND ANY OTHER INFORMATION REQUESTED BY THE PROJECT ENGINEER.

NOTIFICATION TIME TABLE		
ITEM	DURATION OF CLOSURE	NOTICE DUE TO OFFICE OF COMMUNICATIONS
RAMP & ROAD CLOSURES	>= 2 WEEKS	21 CALENDER DAYS PRIOR TO CLOSURE
	> 12 HOURS & < 2 WEEKS	14 CALENDER DAYS PRIOR TO CLOSURE
	< 12 HOURS	4 BUSINESS DAYS PRIOR TO CLOSURE
LANE CLOSURES & RESTRICTIONS	>= 2 WEEKS	14 CALENDER DAYS PRIOR TO CLOSURE
	< 2 WEEKS	5 BUSINESS DAYS PRIOR TO CLOSURE
START OF CONSTRUCTION & TRAFFIC PATTERN CHANGES	N/A	14 CALENDER DAYS PRIOR TO IMPLEMENTATION

ANY UNFORESEEN CONDITIONS NOT SPECIFIED IN THE PLANS REQUIRING TRAFFIC RESTRICTIONS SHALL ALSO BE REPORTED TO THE PROJECT ENGINEER USING THE NOTIFICATION TIME TABLE. THE PROJECT ENGINEER WILL FORWARD THIS INFORMATION TO THE FOLLOWING:

DISTRICT PUBLIC INFORMATION OFFICER (PIO):
 ASHLEY RITTENHOUSE
 FAX: (740) 373-3953
 EMAIL: ASHLEY.RITTENHOUSE@DOT.OHIO.GOV

DISTRICT PERMIT SECTION:
 STEPHEN WELLS
 FAX: (740) 568-3973
 EMAIL: STEPHEN.WELLS@DOT.OHIO.GOV

CENTRAL OFFICE SPECIAL HAUL PERMITS SECTION:
 FAX: (614) 728-4099
 EMAIL: HAULING.PERMITS@DOT.OHIO.GOV

THE PIO WILL, IN TURN, NOTIFY THE PUBLIC, THE LOCAL EMERGENCY SERVICES, AFFECTED SCHOOLS AND BUSINESSES, AND ANY OTHER IMPACTED LOCAL PUBLIC AGENCY OF THE ABOVE MENTIONED ITEMS VIA MEDIA SOURCES.

UTILITIES

THERE ARE NO UNDERGROUND UTILITIES SHOWN ON THIS PLAN. THE NATURE OF THE WORK REQUIRED BY THIS PROJECT WILL NOT AFFECT ANY KNOWN UNDERGROUND UTILITIES THAT EXIST UNDER, OR ADJACENT TO, THE WORK AREA.

ITEM 623, CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER PLAN

WHEN STATIONING A RESURFACING PROJECT FOR QUANTITY CONTROL, THE REFERENCE IN 623.02 TO A REGISTERED PROFESSIONAL ENGINEER OR REGISTERED PROFESSIONAL SURVEYOR SHALL BE WAIVED. THE STAKES MAY BE PLACED BY THE CONTRACTOR'S PERSONNEL USING A MEASURING WHEEL.

ITEM 614, MAINTAINING TRAFFIC

TWO-WAY TRAFFIC SHALL BE MAINTAINED AT ALL TIMES EXCEPT THAT ONE-WAY TRAFFIC WILL BE PERMITTED FOR MINIMUM PERIODS OF TIME CONSISTENT WITH THE REQUIREMENTS OF THE SPECIFICATIONS FOR PROTECTION OF COMPLETED ASPHALT CONCRETE COURSES.

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE GENERAL SUMMARY FOR USE AS DETERMINED BY THE ENGINEER FOR THE MAINTENANCE OF TRAFFIC:

ITEM 614, WORK ZONE MARKING SIGN (WAS-339)

SIGN	SPLIT 1
W8-H12a	22 EACH
R4-1	18 EACH
R4-2	17 EACH

SIGN TOTAL = 57 EACH CARRIED TO THE GENERAL SUMMARY

LENGTH AND DURATION OF LANE CLOSURES AND RESTRICTIONS SHALL BE AT THE APPROVAL OF THE ENGINEER. IT IS THE INTENT TO MINIMIZE THE IMPACT TO THE TRAVELING PUBLIC. LANE CLOSURES OR RESTRICTIONS OVER SEGMENTS OF THE PROJECT IN WHICH NO WORK IS ANTICIPATED WITHIN A REASONABLE TIME FRAME, AS DETERMINED BY THE ENGINEER, SHALL NOT BE PERMITTED. THE LEVEL OF UTILIZATION OF MAINTENANCE OF TRAFFIC DEVICES SHALL BE COMMENSURATE WITH THE WORK IN PROGRESS.

ALL WORK AND TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH CMS 614 AND OTHER APPLICABLE PORTIONS OF THE SPECIFICATIONS, AS WELL AS THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. PAYMENT FOR ALL LABOR, EQUIPMENT AND MATERIALS SHALL BE INCLUDED IN THE LUMP SUM CONTRACT PRICE FOR ITEM 614, MAINTAINING TRAFFIC UNLESS SEPARATELY ITEMIZED IN THE PLAN.

SIDE ROADS

DRIVES, MAILBOX TURNOUTS, AND SIDE ROADS ARE NOT INCLUDED IN THIS MICROSURFACING PROJECT. MICROSURFACING SHALL BE PLACED FROM EDGE OF SHOULDER TO EDGE OF SHOULDER. WHEN A SIDE ROAD IS APPROACHED BY A TURN LANE, THE CONTINUATION OF THE TURN LANE EDGE OF SHOULDER SHALL SERVE AS THE LIMIT FOR TREATING THE SIDE ROAD APRON.

BRIDGE TREATMENTS

CNTY	RT	SEC	SFN	EXISTING SURFACE	PROPOSED TREATMENT
ATH	33	5.40L	0500577	Concrete	Stop at bridge joint
ATH	33	5.40R	0500607	Concrete	Stop at bridge joint
ATH	33	9.02L	0500631	Concrete	Stop at approach slabs
ATH	33	9.02R	0500666	Concrete	Stop at approach slabs
ATH	33	1107L	0500720	Concrete	Stop at approach slabs
ATH	33	1107R	0500755	Concrete	Stop at approach slabs
WAS	339	5.12	8404119	Concrete	Stop at the approach slabs

LONGITUDINAL CHANNELIZER

MICROSURFACING SHALL BE PLACED ALONG EXISTING LONGITUDINAL CHANNELIZER. THE CONTRACTOR SHALL CAREFULLY PLACE MICROSURFACING SURFACE COURSE TO MEET THE CHANNELIZER CURB ELEMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE TO CLEAN ANY ERRANTLY PLACED MICROSURFACING MATERIAL FROM THE CHANNELIZER CURB OR UPRIGHTS.

**ITEM 421 MICROSURFACING, LEVELING COURSE, AS PER PLAN
 ITEM 421 MICROSURFACING, SURFACE COURSE, AS PER PLAN**

THE INTENT OF THESE ITEMS IS TO CREATE A DOUBLE MICROSURFACING OVERLAY PER C&MS 421.11 ON ATH-33 AND MEG-32.

THE MICROSURFACING LEVELING COURSE SHALL BE APPLIED AT A 25 FT WIDTH TO OVERLAY THE DRIVING AND PASSING LANES ON ATH-33 AND MEG-32. THIS LEVELING COURSE SHALL BE APPLIED AT 14 LB/SY.

THE MICROSURFACING SURFACE COURSE SHALL BE APPLIED TO THE FULL WIDTH OF THE ROADWAY ON ATH-33 AND MEG-32. THIS SURFACE COURSE SHALL BE APPLIED AT 18 LB/SY ON THE TRAVEL LANES AND THE SHOULDERS.

ITEM 690 - SPECIAL - WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKINGS

ALL ITEMS BELOW SHALL COMPLY TO SUPPLEMENTAL SPECIFICATION 807 - WET REFLECTIVE LIQUID APPLIED PAVEMENT MARKINGS, EXCEPT AS FOLLOWS:

FINAL ACCEPTANCE FOR ALL RECESSED WET-REFLECTIVE PAVEMENT MARKINGS BELOW SHALL FOLLOW ACCEPTANCE AS DESCRIBED IN SPECIAL PROVISION, RECESSED WET-REFLECTIVE PAVEMENT MARKINGS AND ACCEPTANCE, DATED 11/21/2022.

THE CONTRACTOR SHALL PROVIDE CR AWE 50/51 WET REFLECTIVE OPTICS MANUFACTURED BY 3M FOR THE ITEM BELOW.

ITEM 690 - SPECIAL - WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6 INCH, 3M OPTICS

THE CONTRACTOR SHALL PROVIDE DURALUX 334 WET REFLECTIVE OPTICS MANUFACTURED BY SWARCO FOR THE ITEM BELOW.

ITEM 690 - SPECIAL - WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6 INCH, SWARCO

ITEM 614, LAW ENFORCEMENT OFFICER (WITH PATROL CAR) FOR ASSISTANCE DURING CONSTRUCTION OPERATIONS

USE OF LAW ENFORCEMENT OFFICERS (LEOS) BY CONTRACTORS OTHER THAN THE USES SPECIFIED BELOW WILL NOT BE PERMITTED AT PROJECT COST. LEOS SHOULD NOT BE USED WHERE THE OMUTCD INTENDS THAT FLAGGERS BE USED.

IN ADDITION TO THE REQUIREMENT OF C&MS 614 AND THE OMUTCD, A UNIFORMED LEO WITH AN OFFICIAL PATROL CAR (CAR WITH TOP-MOUNTED EMERGENCY FLASHING LIGHTS AND COMPLETE MARKINGS OF THE APPROPRIATE LAW ENFORCEMENT AGENCY) SHOULD BE PROVIDED FOR THE FOLLOWING TRAFFIC CONTROL TASKS AS APPROVED BY THE ENGINEER:

DURING THE ENTIRE ADVANCE PREPARATION AND CLOSURE SEQUENCE WHERE COMPLETE BLOCKAGE OF TRAFFIC IS REQUIRED.

FOR LANE CLOSURES: DURING INITIAL SET-UP PERIODS, TEAR DOWN PERIODS, SUBSTANTIAL SHIFTS OF A CLOSURE POINT OR WHEN NEW LANE CLOSURE ARRANGEMENTS ARE INITIATED FOR LONG-TERM LANE CLOSURES/SHIFTS (FOR THE FIRST AND LAST DAY OF MAJOR CHANGES IN TRAFFIC CONTROL SETUP).

IN GENERAL, LEOS SHOULD BE POSITIONED IN ADVANCE OF AND ON THE SAME SIDE AS THE LANE RESTRICTION (OR AT THE POINT OF ROAD CLOSURE), AND TO MANUALLY CONTROL TRAFFIC MOVEMENTS THROUGH SIGNALIZED INTERSECTIONS IN WORK ZONES.

LEOS SHOULD NOT FORGO THEIR TRAFFIC CONTROL RESPONSIBILITIES TO APPREHEND MOTORISTS FOR ROUTINE TRAFFIC VIOLATIONS. HOWEVER, IF A MOTORIST'S ACTIONS ARE CONSIDERED TO BE RECKLESS, THEN PURSUIT OF THE MOTORIST IS APPROPRIATE.

THE LEOS WORK AT THE DIRECTION OF THE CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE FOR SECURING THE SERVICES OF THE LEOS WITH THE APPROPRIATE AGENCIES AND COMMUNICATING THE INTENTIONS OF THE PLANS WITH RESPECT TO DUTIES OF THE LEOS. THE ENGINEER SHALL HAVE FINAL CONTROL OVER THE LEOS' DUTIES AND PLACEMENT, AND WILL RESOLVE ANY ISSUES THAT MAY ARISE BETWEEN THE TWO PARTIES.

ENSURE PROVIDED LEOS HAVE BEEN TRAINED APPROPRIATE TO THE JOB DECISIONS THEY ARE REQUIRED TO MAKE WHILE ON THE PROJECT, IN ACCORDANCE WITH C&MS 614.03.

THE LEO SHALL REPORT IN TO THE CONTRACTOR PRIOR TO THE START OF THE SHIFT, IN ORDER TO RECEIVE INSTRUCTIONS REGARDING SPECIFIC WORK ASSIGNMENTS DURING HIS/HER SHIFT. THE LEO IS EXPECTED TO STAY AT THE PROJECT SITE FOR THE ENTIRE DURATION OF HIS/HER SHIFT. THE LEO SHALL REPORT TO THE CONTRACTOR AT THE END OF HIS/HER SHIFT. SHOULD IT BE NECESSARY TO LEAVE THE PROJECT SITE, THE LEO SHALL NOTIFY THE ENGINEER. THE CONTRACTOR SHALL PROVIDE THE LEO WITH A TWO-WAY COMMUNICATION DEVICE THAT SHALL BE RETURNED TO THE CONTRACTOR AT THE END OF HIS/HER SHIFT.

LEOS (WITH PATROL CAR) REQUIRED BY THE TRAFFIC MAINTENANCE TASKS ABOVE SHALL BE PAID FOR ON A UNIT PRICE (HOURLY) BASIS UNDER ITEM 614, LAW ENFORCEMENT OFFICER (WITH PATROL CAR) FOR ASSISTANCE. THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN CARRIED TO THE GENERAL SUMMARY.

ITEM 614, LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE 80 HOURS

THE HOURS PAID SHALL INCLUDE ANY MINIMUM SHOW-UP TIME REQUIRED BY THE LAW ENFORCEMENT AGENCY INVOLVED.

ANY ADDITIONAL COSTS (ADMINISTRATIVE OR OTHERWISE) INCURRED BY THE CONTRACTOR TO OBTAIN THE SERVICES OF A LEO ARE INCLUDED WITH THE BID UNIT PRICE FOR ITEM 614, LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE.



SHEET NUM.					PART			ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
4	6	7	8	9	01/STR/05	02/NHS/05							
	335,621					335,621	421	10021	335,621	SY	PAVEMENT	4	
	471,010					471,010	421	10011	471,010	SY	MICROSURFACING, SURFACE COURSE, AS PER PLAN	4	
	74,958				74,958		421	10010	74,958	SY	MICROSURFACING, SURFACE COURSE		
	64.19					64.19	850	10010	64.19	MILE	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)		
	5,477					5,477	850	10110	5,477	FT	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)		
	5,213					5,213	850	10130	5,213	FT	GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT)		
											TRAFFIC CONTROL		
		1,899				327	1,572	621	00100	1,899	EACH	RPM	
		1,899				327	1,572	621	54000	1,899	EACH	RAISED PAVEMENT MARKER REMOVED	
		7.78				7.78		642	00104	7.78	MILE	EDGE LINE, 6", TYPE 1	
		3.89				3.89		642	00300	3.89	MILE	CENTER LINE, TYPE 1	
		22.18				22.18		644	00104	22.18	MILE	EDGE LINE, 6" WHITE	
		21.6				21.6		644	00104	21.6	MILE	EDGE LINE, 6" YELLOW	
		21.33				21.33		644	00204	21.33	MILE	LANE LINE, 6"	
		3,398				3,398		644	00404	3,398	FT	CHANNELIZING LINE, 12"	
			0.04			0.04		644	00300	0.04	MILE	CENTER LINE	
		14	66			14	66	644	00500	80	FT	STOP LINE	
			64			64		644	00720	64	FT	CHEVRON MARKING	
			1			1		644	01300	1	EACH	LANE ARROW	
		39				39		644	01510	39	FT	DOTTED LINE, 6"	
		10,809				14	10,795	644	30000	10,809	FT	REMOVAL OF PAVEMENT MARKING	
		1				1		644	30020	1	EACH	REMOVAL OF PAVEMENT MARKING	
		75.9				11.67	64.23	644	30030	75.9	MILE	REMOVAL OF PAVEMENT MARKING	
			6.7				6.7	SPECIAL	69098500	6.7	MILE	SPECIAL- RECESSED WET-REFLECTIVE TAPE PAVEMENT MARKING, LANE LINE, 6 INCH	SP *
			3.31				3.31	SPECIAL	69098500	3.31	MILE	SPECIAL- RECESSED WET-REFLECTIVE POLYUREA PAVEMENT MARKING, LANE LINE, 6 INCH, 3M OPTICS	SP *
			3.31				3.31	SPECIAL	69098500	3.31	MILE	SPECIAL- RECESSED WET-REFLECTIVE POLYUREA PAVEMENT MARKING, LANE LINE, 6 INCH, SWARCO OPTICS	SP *
			7				7	SPECIAL	69098500	7	MILE	SPECIAL- WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6 INCH, SWARCO (WHITE)	4
			7				7	SPECIAL	69098500	7	MILE	SPECIAL- WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6 INCH, SWARCO (YELLOW)	4
			6.97				6.97	SPECIAL	69098500	6.97	MILE	SPECIAL- WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6 INCH, 3M OPTICS (WHITE)	4
			6.92				6.92	SPECIAL	69098500	6.92	MILE	SPECIAL- WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6 INCH, 3M OPTICS (YELLOW)	4
			2,844				2,844	SPECIAL	69098100	2,844	FT	SPECIAL- RECESSED WET-REFLECTIVE POLYUREA PAVEMENT MARKING, CHANNELIZING LINE, 12 INCH, 3M OPTICS	SP *
			2,015				2,015	SPECIAL	69098100	2,015	FT	SPECIAL- RECESSED WET-REFLECTIVE POLYUREA PAVEMENT MARKING, CHANNELIZING LINE, 12 INCH, SWARCO OPTICS	SP *
								LS	SPECIAL	69098400	LS		SP *
			7.66				7.66	807	14010	7.66	MILE	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6" WHITE	
			7.66				7.66	807	14010	7.66	MILE	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6" YELLOW	
			7.66				7.66	807	14110	7.66	MILE	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, LANE LINE, 6"	
			354				354	807	14310	354	FT	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CHANNELIZING LINE, 12"	
			727				727	807	14410	727	FT	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, DOTTED LINE, 6"	
											MAINTENANCE OF TRAFFIC		
80						80	614	11110	80	HOUR	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE		
57						57	614	12460	57	EACH	WORK ZONE MARKING SIGN		
				21.08		21.08	614	20110	21.08	MILE	WORK ZONE LANE LINE, CLASS I, 6", 642 PAINT		
				21.08		21.08	614	20510	21.08	MILE	WORK ZONE LANE LINE, CLASS II, 6", 642 PAINT		
				21.08		21.08	614	20560	21.08	MILE	WORK ZONE LANE LINE, CLASS III, 6", 642 PAINT		
				7.78		7.78	614	21100	7.78	MILE	WORK ZONE CENTER LINE, CLASS I, 642 PAINT		
				7.78		7.78	614	21500	7.78	MILE	WORK ZONE CENTER LINE, CLASS II, 642 PAINT		
				21.08		21.08	614	22110	21.08	MILE	WORK ZONE EDGE LINE, CLASS I, 6", 642 PAINT WHITE		
				21.08		21.08	614	22110	21.08	MILE	WORK ZONE EDGE LINE, CLASS I, 6", 642 PAINT YELLOW		
				0.56		0.56	614	22210	0.56	MILE	WORK ZONE EDGE LINE, CLASS I, 6", 740.06, TYPE I WHITE		
				0.56		0.56	614	22210	0.56	MILE	WORK ZONE EDGE LINE, CLASS I, 6", 740.06, TYPE I YELLOW		
				21.08		21.08	614	22360	21.08	MILE	WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT WHITE		
				21.08		21.08	614	22360	21.08	MILE	WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT YELLOW		
				2,880		2,880	614	24402	2,880	FT	WORK ZONE DOTTED LINE, CLASS I, 6", 740.06, TYPE I		
				14		14	614	26200	14	FT	WORK ZONE STOP LINE, CLASS I, 642 PAINT		
											INCIDENTALS		
							614	11000	LS		MAINTAINING TRAFFIC		
							623	10001	LS		CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER PLAN	4	
							624	10000	LS		MOBILIZATION		

GENERAL SUMMARY

DESIGN AGENCY

 DESIGNER
 BAC
 REVIEWER
 MRF 10-15-22
 PROJECT ID
 102697
 SHEET TOTAL
 5 11

* SPECIAL PROVISION