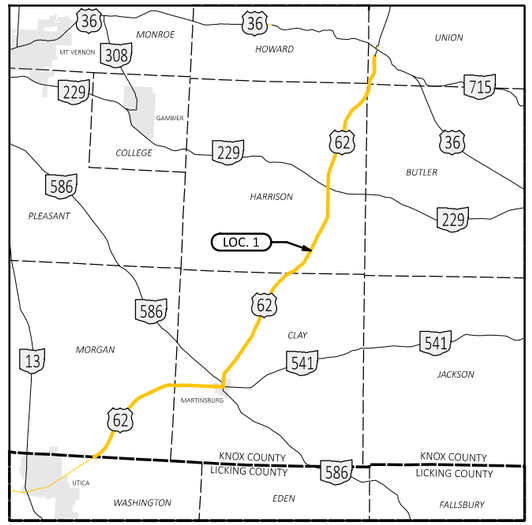


LOCATION MAP

LATITUDE: 40° 18' 23" LONGITUDE: 82° 19' 47"

PORTION TO BE IMPROVED

DESIGN DESIGNATION	U.S. 62
FUNCTIONAL CLASSIFICATION	RMC
OPENING YEAR ADT (2027)	3,200
DESIGN YEAR ADT (2039)	3,400
DESIGN HOURLY VOLUME (2039)	400
DIRECTIONAL DISTRIBUTION	63%
TRUCKS (24 HOUR B&C)	10%
DESIGN SPEED	35/55 MPH
LEGAL SPEED	35/55 MPH
NHS PROJECT	NO

RMC = RURAL MAJOR COLLECTOR

DESIGN EXCEPTIONS

NONE

ADA DESIGN WAIVER

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:

OHIO DEPARTMENT OF TRANSPORTATION
DISTRICT 5 ENGINEERING

STATE OF OHIO

DEPARTMENT OF TRANSPORTATION

KNO-62-0.00

VILLAGE OF MARTINSBURG

BUTLER, CLAY, HARRISON, MORGAN, AND UNION TOWNSHIPS

KNOX COUNTY

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FEDERAL PROJECT NUMBER

E161(313)

RAILROAD INVOLVEMENT

NONE

PROJECT DESCRIPTION

ASPHALT CONCRETE RESURFACING AND RELATED WORK ON U.S. 62 IN KNOX COUNTY.

PROJECT EARTH DISTURBED AREA = 0.02 ACRES
ESTIMATED CONTRACTOR EARTH DISTURBED AREA = 0.13 ACRES
NOTICE OF INTENT EARTH DISTURBED AREA = NOI NOT REQUIRED

LOCATION	PLAN SPLIT	COUNTY	ROUTE	BEGIN SLM	END SLM	LENGTH MILES	CITY/VILLAGE
1	1	KNO	62	0.00	14.32	14.32	MARTINSBURG

2023 SPECIFICATIONS

THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING CHANGES AND SUPPLEMENTAL SPECIFICATIONS LISTED IN 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 THAT PROVISIONS FOR THE MAINTENANCE AND SAFETY OF TRAFFIC WILL BE AS SET FORTH ON THE PLANS AND ESTIMATES.

DISTRICT DEPUTY DIRECTOR

Jason L. Sturgeon, P.E
05

DIRECTOR, DEPARTMENT OF TRANSPORTATION

Pamela Boratyn

ENGINEER'S SEAL

STATE OF OHIO
JASON SCOTT LUTZ
E-77397
REGISTERED PROFESSIONAL ENGINEER

STANDARD CONSTRUCTION DRAWINGS

BP-3.1	1/19/24	TC-41.20	10/18/13		
		TC-42.20	10/18/13		
RD-4.1	7/17/26	TC-52.10	10/18/13		
RD-7.1	7/17/26	TC-52.20	1/15/21		
		TC-64.10	1/16/26		
MT-97.10	7/18/25	TC-65.11	1/17/25		
MT-97.12	1/16/26	TC-71.10	1/16/26		
MT-99.20	4/19/19	TC-74.10	1/16/26		
MT-101.90	7/17/20				
MT-105.10	1/17/20				

SUPPLEMENTAL SPECIFICATIONS

800	7/17/26
832	7/17/26
874	4/17/20
875	1/17/25
897	1/16/15

SPECIAL PROVISIONS

NO PASSING ZONE LOGS DATE: 11/6/26

DESIGN AGENCY

DESIGNER CWN

REVIEWER JSL 06/18/26

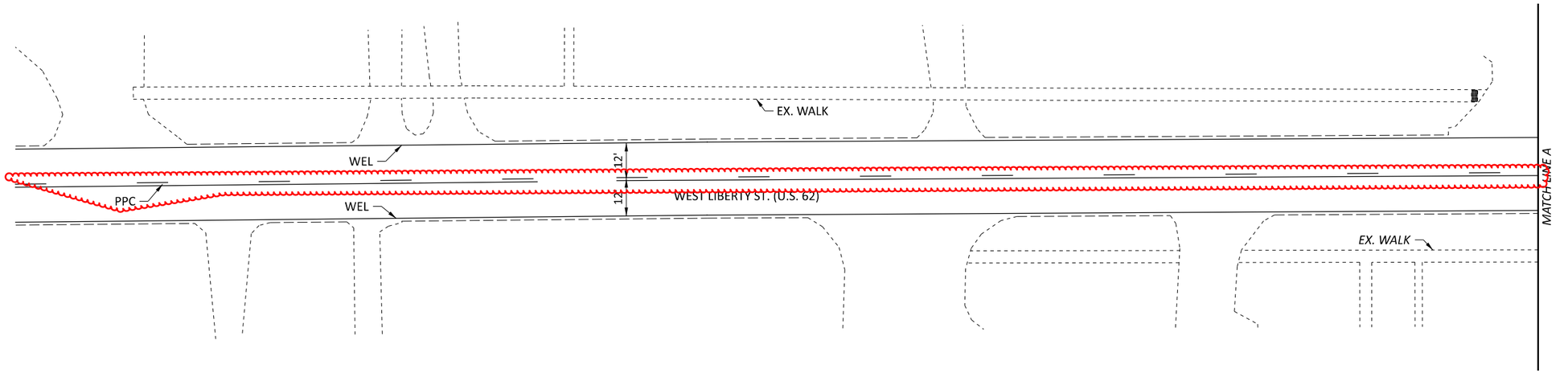
PROJECT ID 101695

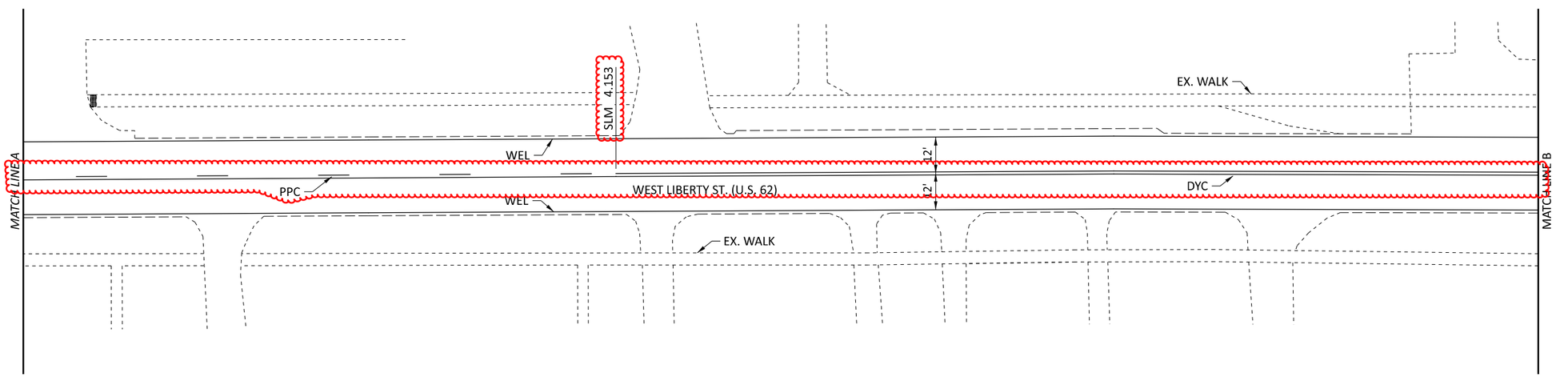
SHEET P.1 TOTAL 18

TITLE SHEET

KNO-62-0.00

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DYC = DASHED YELLOW CENTER LINE
WEL = WHITE EDGE LINE
PPC = PASS PROHIBITED CENTER LINE

HORIZONTAL SCALE IN FEET
0 10 20 40

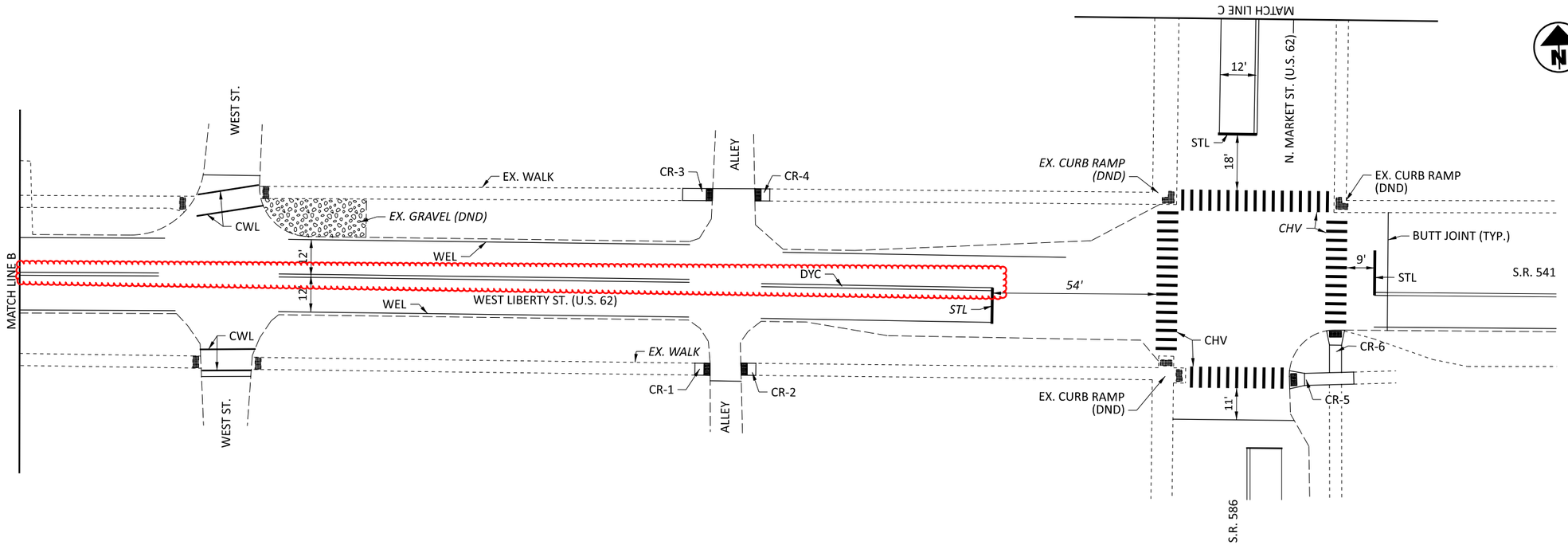
PLAN SHEET
VILLIAGE OF MARTINSBURG

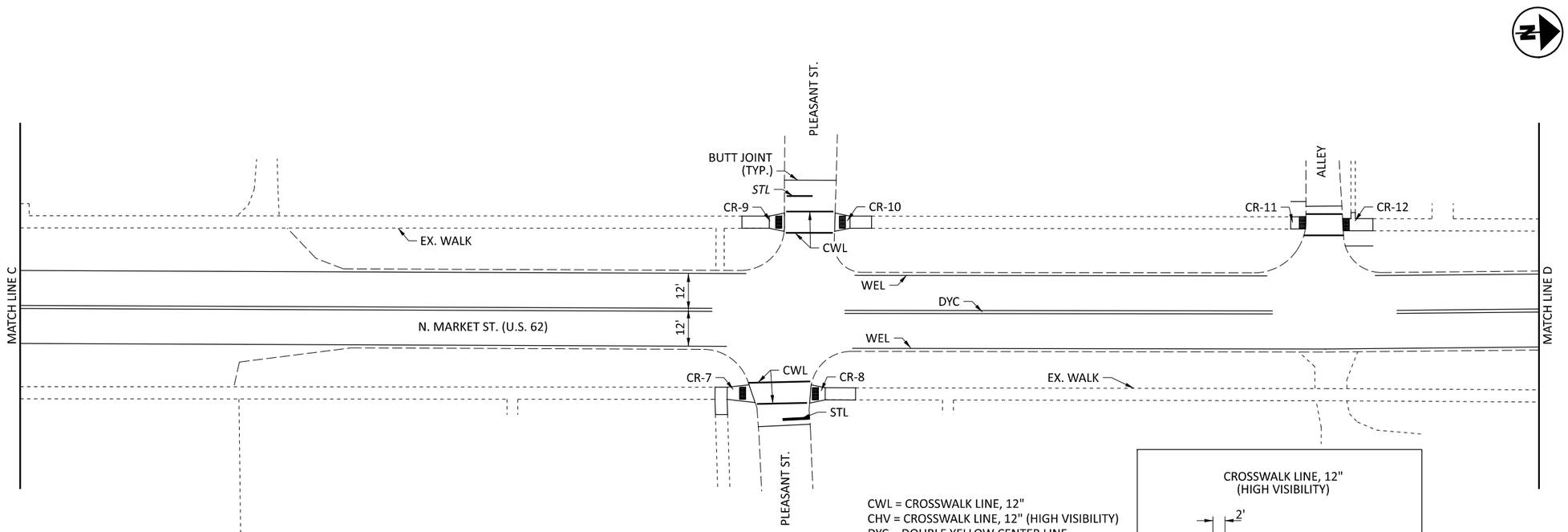
DESIGN AGENCY

DESIGNER CWN
REVIEWER JSL 06/18/26
PROJECT ID 101695
SHEET P.11 TOTAL 18

KNO-62-0.00

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CWL = CROSSWALK LINE, 12"
CHV = CROSSWALK LINE, 12" (HIGH VISIBILITY)
DYC = DOUBLE YELLOW CENTER LINE
STL = STOP LINE
WEL = WHITE EDGE LINE

HORIZONTAL SCALE IN FEET
0 10 20 40

PLAN SHEET
VILLAGE OF MARTINSBURG

DESIGN AGENCY

DESIGNER CWN
REVIEWER JSL 06/18/26
PROJECT ID 101695
SHEET P.12 TOTAL 18

KNO-62-0.00

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EDGE LINE DATA

LOCATION	COUNTY	ROUTE	S.L.M. FROM	S.L.M. TO	TOTAL LENGTH (MILE)	INFORMATION ONLY: EDGE LINE QUANTITIES TOTAL MILES	ROADWAY MILES	BRIDGE MILES	642 EDGE LINE (MILE)	646 EDGE LINE (MILE)	REMARKS
1	KNO	U.S. 62	0.00	14.32	14.32	28.64	28.46	0.18	28.46	0.18	EPOXY ON KNO-62-1028 & 1428 BRIDGES
LOCATION 1 TOTALS (CARRIED TO GENERAL SUMMARY)									**28.46**	**0.18**	

CENTER LINE WORK SEQUENCE
RPM, RUMBLE STRIPES, AND CENTER LINE MARKING WORK SHALL BE PERFORMED AS FOLLOWS, AS DIRECTED BY THE ENGINEER:

1. PRE-MARK RPM'S AT LOCATIONS SHOWN IN THE RPM DATA TABLE
2. GRIND CENTER LINE RUMBLE STRIPES PER CMS 618 AND TC-64.10
3. APPLY CENTER LINE MARKING PER CMS 642/646
4. INSTALL RPM'S PER CMS 621 & TC-65.10, TC-65.11

CENTER LINE DATA

LOCATION	COUNTY	ROUTE	S.L.M. FROM	S.L.M. TO	TOTAL LENGTH (MILE)	INFORMATION ONLY: CENTER LINE QUANTITIES TOTAL MILES	ROADWAY MILES	BRIDGE MILES	EQUIVALENT SOLID LINE	618 RUMBLE STRIPES, CENTER LINE (ASPHALT CONCRETE) (MILE)	642 CENTER LINE (MILE)	646 CENTER LINE (MILE)	REMARKS
1	KNO	U.S. 62	0.00	3.98	3.98	3.98	3.98			3.98	3.98		
			3.98	5.03	1.05	1.05	1.05				1.05		NO RUMBLES THROUGH MARTINSBURG (SLM TO SLM)
			5.03	8.37	3.34	3.34	3.34		21.08**	3.34	3.34		
			8.37	8.83	0.46	0.46	0.46				0.46		NO RUMBLES THROUGH ARTANNA (MATCH CORP SIGNS)
			8.83	13.53	4.70	4.70	4.68	0.02		4.68	4.68	0.02	EPOXY ON KNO-62-1028 BRIDGE
			13.53	14.32	0.79	0.79	0.72	0.07			0.72	0.07	NO RUMBLES SOUTH OF MILLWOOD (SLM TO BRIDGE), EPOXY ON KNO-62-1428 BRIDGE
											0.09		SIDE ROADS
LOCATION 1 TOTALS (CARRIED TO GENERAL SUMMARY)										**12.00**	**14.32**	**0.09**	

****SEE SPECIAL PROVISIONS FOR NO PASSING ZONE LOGS**

PAVEMENT MARKING DATA - LONG LINE

DESIGN AGENCY

DESIGNER CWN
REVIEWER JSL 06/18/26
PROJECT ID 101695
SHEET P.14 TOTAL 18

KNO-62-0.00

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LOCATION 1 TOTALS								PLAN SPLIT	ITEM	ITEM EXT.	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET
4	5				14	15	16	01/STR						
													TRAFFIC CONTROL	
							952	952	621	00100	952	EACH	RPM	
							952	952	621	54000	952	EACH	RAISED PAVEMENT MARKER REMOVED	
					28.46			28.46	642	00104	28.46	MILE	EDGE LINE, 6", TYPE 1	
					14.32			14.32	642	00300	14.32	MILE	CENTER LINE, TYPE 1	
						552		552	644	00500	552	FT	STOP LINE	
						652		652	644	00620	652	FT	CROSSWALK LINE, 12"	
					0.18			0.18	646	10010	0.18	MILE	EDGE LINE, 6"	
					0.09			0.09	646	10200	0.09	MILE	CENTER LINE	
													MAINTENANCE OF TRAFFIC	
	50							50	614	11110	50	HOUR	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	
93								93	614	12460	93	EACH	WORK ZONE MARKING SIGN	
3								3	614	13000	3	CY	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	
28.64								28.64	614	21100	28.64	MILE	WORK ZONE CENTER LINE, CLASS I, 642 PAINT	
72								72	614	26200	72	FT	WORK ZONE STOP LINE, CLASS I, 642 PAINT	
													INCIDENTALS	
								LS	614	11000		LS	MAINTAINING TRAFFIC	
								12	619	16020	12	MNTH	FIELD OFFICE, TYPE C	
								LS	623	10000		LS	CONSTRUCTION LAYOUT STAKES AND SURVEYING	
								LS	624	10000		LS	MOBILIZATION	

GENERAL SUMMARY

DESIGN AGENCY

DESIGNER
CWN

REVIEWER
JSL 06/18/26

PROJECT ID
101695

SHEET P.18 TOTAL 18

KNO-62-0.00

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