

MODEL: Sheet_SunFI PAPER SIZE: 34x22 (in.) DATE: 3/13/2025 TIME: 11:45:46 AM USER: sparker
 www:\vhidori-pw.bentley.com:ohidori-pw-02\Documents\01 Active Projects\District 10\Meigs\119144\403-Engineering_Slantec\Roadway\Sheets\119144_GG005.dgn

SHEET NUM.												PART.		ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION
P.24	P.25	P.27	P.32									01/NHS/03	02/NHS/04					
																		MAINTENANCE OF TRAFFIC
	400											400		614	11110	400	hour	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE
		10,140										10,140		614	11630	10,140	FT	INCREASED BARRIER DELINEATION
			19									19		614	12390	19	EACH	WORK ZONE IMPACT ATTENUATOR, OVER 24" AND LESS THAN 36" WIDE HAZARDS, (UNIDIRECTIONAL)
	LS											LS		614	12420	LS		DETOUR SIGNING (BASHAN RD)
	LS											LS		614	12420	LS		DETOUR SIGNING (SANDY DESERT RD PHASE 1)
	LS											LS		614	12420	LS		DETOUR SIGNING (SANDY DESERT RD PHASE 2)
		364										364		614	12460	364	EACH	WORK ZONE MARKING SIGN
	100											100		614	12600	100	EACH	REPLACEMENT DRUM
		203										203		614	13310	203	EACH	BARRIER REFLECTOR, TYPE 1, BI-DIRECTIONAL
		203										203		614	13350	203	EACH	OBJECT MARKER, ONE WAY, BI-DIRECTIONAL
		50										50		614	18601	50	SNMT	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN
		0.1	18.82									18.92		614	20110	18.92	MILE	WORK ZONE LANE LINE, CLASS I, 6", 642 PAINT
			9.41									9.41		614	20560	9.41	MILE	WORK ZONE LANE LINE, CLASS III, 6", 642 PAINT
		0.16	3.23									3.39		614	21100	3.39	MILE	WORK ZONE CENTER LINE, CLASS I, 642 PAINT
		3.83	76.84									80.67		614	22110	80.67	MILE	WORK ZONE EDGE LINE, CLASS I, 6", 642 PAINT
			18.82									18.82		614	22360	18.82	MILE	WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT
		815	32,560									33,375		614	23690	33,375	FT	WORK ZONE CHANNELIZING LINE, CLASS III, 12", 642 PAINT
		271	10,554									10,825		614	24618	10,825	FT	WORK ZONE DOTTED LINE, CLASS III, 12", 642 PAINT
		26	505									531		614	26610	531	FT	WORK ZONE STOP LINE, CLASS III, 642 PAINT
		4	244									248		614	30650	248	EACH	WORK ZONE ARROW, CLASS III, 642 PAINT
			LS									LS		615	10000	LS		ROADS FOR MAINTAINING TRAFFIC
			2,982									2,982		615	20000	2,982	SY	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A
	10,960											10,960		616	10000	10,960	MGAL	WATER
			10,140									10,140		622	41100	10,140	FT	PORTABLE BARRIER, UNANCHORED
																		INCIDENTALS
LS												LS		614	11001	LS		MAINTAINING TRAFFIC, AS PER PLAN
												42		619	16020	42	MNTH	FIELD OFFICE, TYPE C
												LS		623	10000	LS		CONSTRUCTION LAYOUT STAKES AND SURVEYING
												LS		624	10000	LS		MOBILIZATION

GENERAL SUMMARY

DESIGN AGENCY	
	
Stantec	
1500 LAKE SHORE DRIVE, SUITE 100 COLUMBUS, OH 43204 (614) 486-4383	
DESIGNER	
SLP	
REVIEWER	
ALB	11/22/24
PROJECT ID	
119144	
SHEET	TOTAL
P.70	940

ITEM 614, PORTABLE CHANGEABLE MESSAGE SIGNS, AS PER PLAN

THE CONTRACTOR SHALL FURNISH, INSTALL, MAINTAIN AND REMOVE, WHEN NO LONGER NEEDED, A CHANGEABLE MESSAGE SIGN. THE SIGN SHALL BE OF A TYPE SHOWN ON A LIST OF APPROVED PCMS UNITS AVAILABLE ON THE OFFICE OF MATERIALS MANAGEMENT WEB PAGE. THE LIST CONTAINS CLASS A AND B UNITS WITH MINIMUM LEGIBILITY DISTANCES OF 800 FEET AND 650 FEET, RESPECTIVELY.

EACH SIGN SHALL BE TRAILER- MOUNTED AND EQUIPPED WITH A FUNCTIONAL DIMMING MECHANISM, TO DIM THE SIGN DURING DARKNESS, AND A TAMPER AND VANDAL PROOF ENCLOSURE. EACH SIGN SHALL BE PROVIDED WITH APPROPRIATE TRAINING AND OPERATION INSTRUCTIONS TO ENABLE ON- SITE PERSONNEL TO OPERATE AND TROUBLESHOOT THE UNIT. THE SIGN SHALL ALSO BE CAPABLE OF BEING POWERED BY AN ELECTRICAL SERVICE DROP FROM A LOCAL UTILITY COMPANY. THE PCMS SHALL BE DELINEATED IN ACCORDANCE WITH C&MS 614.03.

THE PROBABLE PCMS LOCATIONS AND WORK LIMITS FOR THOSE LOCATIONS ARE SHOWN ON SHEET(S) OF THE PLAN. PLACEMENT, OPERATION, MAINTENANCE AND ALL ACTIVATION OF THE SIGNS BY THE CONTRACTOR SHALL BE AS DIRECTED BY THE ENGINEER. THE PCMS SHALL BE LOCATED IN A HIGHLY VISIBLE POSITION YET PROTECTED FROM TRAFFIC. THE CONTRACTOR SHALL, AT THE DIRECTION OF THE ENGINEER, RELOCATE THE PCMS TO IMPROVE VISIBILITY OR ACCOMMODATE CHANGED CONDITIONS. WHEN NOT IN USE, THE PCMS SHALL BE TURNED OFF. ADDITIONALLY, WHEN NOT IN USE FOR EXTENDED PERIODS OF TIME, THE PCMS SHALL BE TURNED AWAY FROM ALL TRAFFIC.

THE ENGINEER SHALL BE PROVIDED ACCESS TO EACH SIGN UNIT AND SHALL BE PROVIDED WITH APPROPRIATE TRAINING AND OPERATION INSTRUCTIONS TO ENABLE ODOT PERSONNEL TO OPERATE AND TROUBLESHOOT THE UNIT, AND TO REVISE SIGN MESSAGES, IF NECESSARY.

THE CONTRACTOR SHALL IMPLEMENT A SYSTEM WHEREBY CHANGEABLE MESSAGES WILL BE IMPLEMENTED WITHIN 4 HOURS FOLLOWING TELEPHONE NOTIFICATION FROM THE PROJECT ENGINEER TO A DESIGNATED PHONE.

ALL MESSAGES TO BE DISPLAYED ON THE SIGN WILL BE PROVIDED BY THE ENGINEER. A LIST OF ALL REQUIRED PRE- PROGRAMMED MESSAGES WILL BE GIVEN TO THE CONTRACTOR AT THE PROJECT PRECONSTRUCTION CONFERENCE. THE SIGN SHALL HAVE THE CAPABILITY TO STORE UP TO 99 MESSAGES. MESSAGE MEMORY OR PRE- PROGRAMMED DISPLAYS SHALL NOT BE LOST AS A RESULT OF POWER FAILURES TO THE ON- BOARD COMPUTER. THE SIGN LEGEND SHALL BE CAPABLE OF BEING CHANGED IN THE FIELD. THREE- LINE PRESENTATION FORMATS WITH UP TO SIX MESSAGE PHASES SHALL BE SUPPORTED. PCMS FORMAT SHALL PERMIT THE COMPLETE MESSAGE FOR EACH PHASE TO BE READ AT LEAST TWICE.

THE PCMS SHALL CONTAIN A CELLULAR TELEPHONE DATA LINK WHICH WILL (IN ACTIVE CELLULAR PHONE AREAS) ALLOW REMOTE SIGN ACTIVATION, MESSAGE CHANGES, MESSAGE ADDITIONS AND REVISIONS TO TIME OF DAY PROGRAMS. THE SYSTEM SHALL ALSO PERMIT VERIFICATION OF CURRENT AND PROGRAMMED MESSAGES. ONE REMOTE DATA INPUT DEVICE (LAPTOP COMPUTER PLUS MODEM OR EQUIVALENT) SHALL BE FURNISHED FOR USE BY THE DISTRICT TRAFFIC ENGINEER, OR EQUIVALENT, AND SHALL BE INSURED AGAINST THEFT.

THE PCMS UNIT SHALL BE MAINTAINED IN GOOD WORKING ORDER BY THE CONTRACTOR IN ACCORDANCE WITH THE PROVISIONS OF C&MS 614.07. THE CONTRACTOR SHALL, PRIOR TO ACTIVATING THE UNIT, MAKE ARRANGEMENTS, WITH AN AUTHORIZED SERVICE AGENT FOR THE PCMS, TO ASSURE PROMPT SERVICE IN THE EVENT OF FAILURE. ANY FAILURE SHALL NOT RESULT IN THE SIGN BEING OUT OF SERVICE FOR MORE THAN 12 HOURS, INCLUDING WEEKENDS. FAILURE TO COMPLY MAY RESULT IN AN ORDER TO STOP WORK AND OPEN ALL TRAFFIC LANES AND/OR IN THE DEPARTMENT TAKING APPROPRIATE ACTION TO SAFELY CONTROL TRAFFIC. THE ENTIRE COST TO CONTROL TRAFFIC, ACCRUED BYTHE DEPARTMENT DUE TO THE CONTRACTOR'S NONCOMPLIANCE, WILL BE DEDUCTED FROM MONEYS DUE, OR TO BECOME DUE THE CONTRACTOR ON HIS CONTRACT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR 24- HOUR- PER- DAY OPERATION AND MAINTENANCE OF THESE SIGNS ON THE PROJECT FOR THE DURATION OF THE PHASES WHEN THE PLAN REQUIRES THEIR USE.

PAYMENT FOR THE ABOVE DESCRIBED ITEM SHALL BE AT THE CONTRACT UNIT PRICE. PAYMENT SHALL INCLUDE ALL LABOR, MATERIALS, EQUIPMENT, FUELS, LUBRICATING OILS, SOFTWARE, HARDWARE AND INCIDENTALS TO PERFORM THE ABOVE DESCRIBED WORK.

ITEM 614, PORTABLE CHANGEABLE MESSAGE SIGN,
AS PER PLAN ----- 50 SIGN MNTH

DELINEATION OF PORTABLE AND PERMANENT BARRIER

BARRIER REFLECTORS AND OBJECT MARKERS SHALL BE INSTALLED ON ALL PORTABLE BARRIER (PB) USED FOR TRAFFIC CONTROL; AND, ON PERMANENT CONCRETE BARRIER (INCLUDING BRIDGE PARAPETS) LOCATED WITHIN 5 FEET OF THE EDGE OF THE ADJACENT TRAVEL LANE.

BARRIER REFLECTORS SHALL CONFORM TO C&MS 626, EXCEPT THAT THE SPACING SHALL BE AS PER TRAFFIC SCD MT- 101.70. OBJECT MARKERS AND THEIR INSTALLATION SHALL CONFORM TO C&MS 614.03 AND SCD MT-101.70. WHEN THE PB CONTAINS GLARE SCREEN, ONE SET OF THREE VERTICAL STRIPES OF SHEETING SHALL BE CONSIDERED EQUIVALENT TO AN OBJECT MARKER, ONE-WAY.

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE PLANS AND CARRIED TO THE GENERAL SUMMARY:

ITEM 614, BARRIER REFLECTOR, TYPE 1, BI-DIRECTIONAL-----203 EACH
ITEM 614, OBJECT MARKER, BI-DIRECTIONAL -----203 EACH
ITEM 614, INCREASED BARRIER DELINEATION-----10,140 FEET

PAYMENT SHALL BE FULL COMPENSATION FOR ALL MATERIAL, LABOR, INCIDENTALS AND EQUIPMENT NECESSARY FOR FURNISHING, INSTALLING, MAINTAINING AND REMOVING EACH OF THE ABOVE ITEMS.

NOTIFICATION OF CONSTRUCTION INITIATION

AT LEAST FOURTEEN (14) DAYS PRIOR TO STARTING INITIAL CONSTRUCTION ACTIVITIES, THE CONTRACTOR SHALL ADVISE THE FOLLOWING,

DISTRICT OFFICE OF COMMUNICATIONS VIA EMAIL AT:
D10.PIO@DOT.STATE.OH.US

DISTRICT WORK ZONE TRAFFIC MANAGER VIA EMAIL AT:
D10.MOT@DOT.STATE.OH.US

AND THE CENTRAL OFFICE SPECIAL HAUL PERMITS SECTION BY FAX AT:
(614) 728-4099,

OF THE ANTICIPATED START DATE OF ANY CONSTRUCTION ACTIVITIES INCLUDING BUT NOT LIMITED TO THE PLACING OF WORK ZONE SIGNS. THE NOTIFICATION SHALL ALSO INCLUDE THE PROJECT NUMBER, PID, NAME AND PHONE NUMBER OF THE CONTRACTOR, A POINT OF CONTACT AND THE ANTICIPATED IMPACT ON TRAFFIC. THE CONTRACTOR WILL IMMEDIATELY INFORM THE DISTRICT OFFICE OF COMMUNICATIONS AND THE DISTRICT WORK ZONE TRAFFIC MANAGER OF ANY AND ALL DELAYS AND/OR CHANGES REGARDING THE CONSTRUCTION INITIATION DATE.

WORK ZONE MARKINGS AND SIGNS

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN CARRIED TO THE GENERAL SUMMARY FOR USE AT LOCATIONS IDENTIFIED BY THE ENGINEER FOR WORK ZONE PAVEMENT MARKINGS AND SIGNS PER THE REQUIREMENTS OF C&MS 614.04 AND 614.11.

D3-1-30-----	1 EACH	M6-3-21-----	25 EACH
G20-2-48-----	2 EACH	M6-MOD-24-----	13 EACH
M1-4-42-2-----	36 EACH	R1-1-48-----	13 EACH
M1-5-24-2-----	19 EACH	R3-1-24-2-----	11 EACH
M1-H6a-24-----	20 EACH	R3-2-24-----	15 EACH
M1-H6b-24-----	9 EACH	R3-3-36-----	2 EACH
M3-1-24-----	14 EACH	R3-5R-30-----	9 EACH
M3-2-24-----	27 EACH	R5-1-20-----	2 EACH
M3-3-24-----	19 EACH	R11-2-48-----	7 EACH
M3-4-24-----	22 EACH	W1-4L-48-----	4 EACH
M4-8-24-----	37 EACH	W1-4R-48-----	5 EACH
M4-9L-30-----	30 EACH	W4-2R-48-----	2 EACH
M4-9R-30-----	18 EACH	W9-1L-36-----	2 EACH

THE FOLLOWING ESTIMATED QUANTITY HAS BEEN CARRIED TO THE GENERAL SUMMARY:

ITEM 614 - WORK ZONE MARKING SIGN-----364 EACH

THIS ITEM SHALL INCLUDE ALL LABOR, MATERIAL, TOOLS AND INCIDENTALS NECESSARY TO INSTALL AND REMOVE THE SIGNS ABOVE.

THE FOLLOWING ESTIMATED CONTINGENCY QUANTITIES HAVE BEEN CARRIED TO THE GENERAL SUMMARY FOR USE AT LOCATIONS IDENTIFIED BY THE ENGINEER FOR WORK ZONE PAVEMENT MARKINGS AND SIGNS PER THE REQUIREMENTS OF C&MS 614.04 AND 614.11.

ITEM 614 WORK ZONE LANE LINE, CLASS I, 642 PAINT -----0.10 MILE
ITEM 614 WORK ZONE CENTER LINE, CLASS I, 642 PAINT -----0.16 MILE
ITEM 614 WORK ZONE EDGE LINE, CLASS I, 6", 642 PAINT ----3.83 MILE
ITEM 614 WORK ZONE CHANNELIZING LINE, CLASS III, 12", 642 PAINT -----815 FEET

ITEM 614 WORK ZONE DOTTED LINE, CLASS III, 12", 642 PAINT .271 FEET
ITEM 614 WORK ZONE STOP LINE, CLASS III, 642 PAINT-----26 FEET
ITEM 614 WORK ZONE ARROW, CLASS III, 642 PAINT-----4 EACH

LEGEND FOR MOT PLAN SHEETS

	TEMPORARY PAVEMENT (THIS PHASE)
	PAVEMENT TO BE CONSTRUCTED DURING INTERSECTION CLOSURES
	WORK AREA (THIS PHASE)
	WORK COMPLETED IN A PREVIOUS PHASE
	BARRELS, SPACING PER STANDARD CONSTRUCTION DRAWING OR AS NOTED
	PORTABLE CONCRETE BARRIER
	TYPE 3 BARRICADE (SCD MT-101.60)
	IMPACT ATTENUATOR (SCD MT-101.70)
	DIRECTION OF TRAVEL

CLY	ITEM 614, WORK ZONE CENTER LINE, CLASS III, 642 PAINT
CHL	ITEM 614, WORK ZONE CHANNELIZING LINE, CLASS III, 12", 642 PAINT
ELW	ITEM 614, WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT, WHITE
ELY	ITEM 614, WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT, YELLOW
DL	ITEM 614, WORK ZONE DOTTED LINE, CLASS III, 12", 642 PAINT
IA	ITEM 614, WORK ZONE IMPACT ATTENUATOR
LA	ITEM 614, WORK ZONE ARROW, CLASS III, 642 PAINT
LL	ITEM 614, WORK ZONE LANE LINE, CLASS III, 642 PAINT
SL	ITEM 614, WORK ZONE STOP LINE, CLASS III, 642 PAINT
TP	ITEM 616, PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A

NOTE:
NOT ALL SYMBOLS SHOWN ARE USED IN EVERY PHASE OR SHEET.



REF. NO.	SHEET NO.	STATION TO STATION		614	614	614	614	614	614	614	614	615	615	622						
				WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL)	WORK ZONE EDGE LINE, CLASS I, 6", 642 PAINT, WHITE	WORK ZONE EDGE LINE, CLASS I, 6", 642 PAINT, YELLOW	WORK ZONE CENTER LINE, CLASS I, 642 PAINT	WORK ZONE CHANNELIZING LINE, CLASS III, 12", 642 PAINT	WORK ZONE STOP LINE, CLASS III, 642 PAINT	WORK ZONE DOTTED LINE, CLASS III, 12", 642 PAINT	WORK ZONE ARROW, CLASS III, 642 PAINT	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	ROADS FOR MAINTAINING TRAFFIC	PORTABLE BARRIER, UNANCHORED						
		FROM	TO	EACH	MILE	MILE	MILE	FT	FT	FT	EACH	SY	LUMP	FT						
		PHASE 1A																		
ELW-1	33 - 34	958+17.32	975+78.31		0.34															
ELW-2	33 - 34	958+15.43	975+78.09		0.34															
ELW-3	35	1062+85.00	1070+98.82		0.16															
ELW-4	35	1062+85.00	1084+22.79		0.41															
ELW-5	35	1071+18.53	1084+22.79		0.25															
ELW-6	36	1108+00.00	1117+88.30		0.20															
ELW-7	36	1108+00.00	1117+74.75		0.23															
ELW-8	36 - 37	1117+98.62	1134+30.44		0.35															
ELW-9	36 - 37	1118+12.66	1134+30.44		0.32															
ELW-10	38	1321+55.00	1326+51.00		0.10															
ELW-11	38 - 39	1335+63.19	1339+92.85		0.09															
ELW-12	38	1330+93.00	1332+21.70		0.10															
ELW-13	40	1405+50.00	1409+38.18		0.12															
ELW-14	40 - 42	1408+73.41	1444+78.74		0.72															
ELW-15	40 - 42	1413+60.00	1444+78.74		0.60															
CLY-1	33 - 34	958+17.05	975+78.20				0.34													
CLY-2	35	1062+85.00	1070+54.06				0.15													
CLY-3	35	1062+85.00	1070+59.06				0.15													
CLY-4	35	1071+63.28	1084+22.79				0.25													
CLY-5	35	1075+50.00	1084+22.79				0.17													
CLY-6	36	1108+00.00	1115+00.08				0.14													
CLY-7	36	1108+00.00	1117+37.47				0.18													
CLY-8	36 - 37	1118+55.62	1134+30.44				0.27													
CLY-9	36 - 37	1121+49.89	1129+56.38				0.15													
CLY-10	36	1117+87.86	1117+87.86				0.04													
CLY-11	38	1321+08.49	1326+16.34				0.10													
CLY-12	40	1408+63.23	1409+48.11				0.05													
CLY-13	40 - 42	1413+60.00	1447+48.74				0.59													
CLY-14	40 - 41	1414+22.75	1418+50.21				0.09													
CLY-15	41 - 42	1438+00.00	1446+23.64				0.16													
IA-1	33	965+23.21	965+48.46	1																
IA-2	33	969+81.61	970+06.86	1																
IA-3	35	1069+38.81	1069+64.06	1																
IA-4	35	1072+91.01	1073+16.26	1																
IA-5	38	1321+16.24	1321+41.75	1																
IA-6	38	1324+13.03	1324+38.38	1																
IA-7	38 - 39	1336+91.91	1337+17.16	1																
IA-8	39	1339+92.99	1340+18.24	1																
IA-9	41	1439+22.87	1439+47.97	1																
CHL-1	35	1067+00.00	1070+54.06					354												
CHL-2	35	1071+63.28	1075+50.00					388												
CHL-3	36	1114+50.00	1117+37.47					289												
CHL-4	36	1115+00.00	1117+37.47					239												
CHL-5	36	1118+55.62	1121+85.57					334												
CHL-6	36	1118+55.62	1121+50.00					299												
CHL-7	40	1405+00.00	1405+50.00					50												
PB-1	33	965+48.46	969+81.61											440						
PB-2	35	1069+64.06	1072+91.01											330						
TOTALS CARRIED TO SHEET P.32				9	4.33	0.00	2.83	1953	0	0	0	0	0	770						

MAINTENANCE OF TRAFFIC SUBSUMMARY

DESIGN AGENCY



COMPASS
INFRASTRUCTURE GROUP

DESIGNER

MBM

REVIEWER

JAH 11/08/24

PROJECT ID

119144

SHEET

P.28

TOTAL

940

REF. NO.	SHEET NO.	STATION TO STATION		614	614	614	614	614	614	614	614	615	615	622						
				WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL)	WORK ZONE EDGE LINE, CLASS I, 6", 642 PAINT, WHITE	WORK ZONE EDGE LINE, CLASS I, 6", 642 PAINT, YELLOW	WORK ZONE CENTER LINE, CLASS I, 642 PAINT	WORK ZONE CHANNELIZING LINE, CLASS III, 12", 642 PAINT	WORK ZONE STOP LINE, CLASS III, 642 PAINT	WORK ZONE DOTTED LINE, CLASS III, 12", 642 PAINT	WORK ZONE ARROW, CLASS III, 642 PAINT	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	ROADS FOR MAINTAINING TRAFFIC	PORTABLE BARRIER, UNANCHORED						
		FROM	TO	EACH	MILE	MILE	MILE	FT	FT	FT	EACH	SY	LUMP	FT						
		PHASE 1A CON'T																		
PB-3	38	1321+41.75	1324+13.03											270						
PB-4	39	1337+17.16	1339+92.99											280						
PB-5	40 - 42	1416+29.38	1439+22.87											2320						
SL-1	35	1071+04.18	1071+31.75						28											
SL-2	36	1117+66.89	1117+87.86						21											
SL-3	36	1118+00.00	1118+20.66						21											
SL-4	40	1409+36.56	1409+48.11						12											
TP-1	36 - 37	1124+63.37	1129+82.32									428								
TP-2	38	1328+28.14	1329+30.62									353								
TP-3	38	1330+25.25	1331+46.02									313								
TP-4	38	1331+33.62	1331+82.09									273								
TP-5	40	1407+76.19	1408+75.59									347								
TP-6	40	1408+37.59	1409+81.36									436								
LA-1	35 - 40	1067+30.44	1413+06.62								14									
ELW-1	43 - 44	1400+00.00	1419+00.00		0.36															
ELW-2	43	1407+85.28	1409+34.14		0.11															
ELW-3	43	1408+37.90	1409+86.96		0.12															
DL-1	43	1409+21.42	1409+54.44							53										
DL-2	43	1409+34.14	1409+62.98							45										
DL-3	43	1409+71.88	1409+74.31							33										
DL-4	43	1409+82.70	1409+86.96							33										
SL-1	43	1409+20.47	1409+33.03						13											
SL-2	43	1409+71.88	1410+05.81						35											
		PHASE 2																		
ELW-1	46 - 54	947+95.00	1409+31.31		8.74															
ELW-2	46 - 54	961+50.00	1330+05.00		6.99															
ELW-3	49	1116+95.00	1117+83.00		0.03															
ELW-4	49	1117+96.61	1118+66.37		0.03															
ELW-5	51	1322+46.05	1323+12.33		0.05															
ELW-6	51	1328+37.75	1329+20.43		0.04															
ELW-7	51	1329+46.93	1332+14.12		0.09															
ELW-8	51	1329+83.06	1331+81.02		0.13															
ELW-9	51	1331+42.27	1332+15.00		0.11															
ELW-10	52	1338+20.40	1338+89.04		0.05															
ELW-11	53	1409+07.73	1409+66.19		0.02															
ELY-1	46 - 54	947+95.00	1432+12.22			9.17														
ELY-2	46 - 48	961+50.00	1077+95.00			2.21														
ELY-3	48 - 54	1071+54.93	1433+14.02			6.85														
CLY-1	46	967+02.05	967+02.05				0.02													
CLY-2	51	1329+90.30	1330+49.81				0.03													
CLY-3	51	1408+63.23	1409+06.78				0.02													
CLY-4	51	1433+14.02	1437+71.15				0.09													
CHL-1	46	962+87.55	966+60.97					374												
CHL-2	46	967+56.58	971+38.07					382												
CHL-3	48	1067+05.92	1070+43.60					338												
CHL-4	48	1071+50.85	1077+95.00					915												
CHL-5	49	1113+80.62	1117+44.57					364												
TOTALS CARRIED TO SHEET P.32				0	16.87	18.23	0.16	2373	130	164	14	2150	0	2870						

MAINTENANCE OF TRAFFIC SUBSUMMARY

DESIGN AGENCY



COMPASS
INFRASTRUCTURE GROUP

DESIGNER

MBM

REVIEWER

JAH 11/08/24

PROJECT ID

119144

SHEET

P.29

TOTAL

940

REF. NO.	SHEET NO.	STATION TO STATION		614	614	614	614	614	614	614	614	615	615	622						
				WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL)	WORK ZONE EDGE LINE, CLASS I, 6", 642 PAINT, WHITE	WORK ZONE EDGE LINE, CLASS I, 6", 642 PAINT, YELLOW	WORK ZONE CENTER LINE, CLASS I, 642 PAINT	WORK ZONE CHANNELIZING LINE, CLASS III, 12" , 642 PAINT	WORK ZONE STOP LINE, CLASS III, 642 PAINT	WORK ZONE DOTTED LINE, CLASS III, 12", 642 PAINT	WORK ZONE ARROW, CLASS III, 642 PAINT	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	ROADS FOR MAINTAINING TRAFFIC	PORTABLE BARRIER, UNANCHORED						
		FROM	TO	EACH	MILE	MILE	MILE	FT	FT	FT	EACH	SY	LUMP	FT						
		PHASE 2 CON'T																		
CHL-6	49	1116+95.00	1122+00.00					505												
CHL-7	51	1322+93.16	1329+49.25					657												
CHL-8	51	1322+99.19	1330+36.57					738												
CHL-9	51	1327+65.58	1330+36.57					271												
CHL-10	51 - 52	1331+15.43	1339+00.00					785												
CHL-11	51	1332+14.12	1333+38.27					125												
CHL-12	51 - 52	1330+05.03	1338+03.63					799												
CHL-13	53	1405+56.34	1410+19.79					464												
CHL-14	53	1408+68.87	1413+00.00					432												
CHL-15	53	1408+68.87	1408+90.60					86												
CHL-16	49	1114+95.00	1116+95.00					200												
SL-1	46	966+73.59	967+02.05						30											
SL-2	48	1071+04.28	1071+25.87						22											
SL-3	49	1118+00.00	1118+20.66						22											
SL-4	51	1328+57.94	1328+91.10						28											
SL-5	51	1329+79.74	1329+83.06						12											
SL-6	51	1329+83.06	1329+83.06						12											
SL-7	51	1330+49.81	1330+74.93						27											
SL-8	53	1408+49.74	1408+73.03						23											
DL-1	46	947+95.00	954+55.00							664										
DL-2	46	966+61.00	967+53.58							339										
DL-3	49	1100+00.00	1114+95.00							1495										
IA-1	46	957+77.78	958+03.03	1																
IA-2	49	1115+32.94	1115+58.19	1																
IA-3	49	1119+93.80	1120+19.25	1																
IA-4	51	1334+57.06	1334+82.31	1																
IA-5	51	1334+16.90	1334+42.15	1																
IA-6	53	1395+24.37	1395+49.46	1																
IA-7	53	1403+73.86	1403+98.75	1																
PB-1	46	958+03.03	966+42.05											840						
PB-2	49	1115+58.19	1119+93.80											440						
PB-3	51	1330+05.03	1334+57.06											460						
PB-4	51 - 52	1334+42.15	1338+17.08											380						
PB-5	53	1395+49.46	1420+04.27											2460						
PB-6	53	1403+98.75	1409+31.31											540						
TP-1	49	1107+05.00	1117+00.00									221								
TP-2	49	1117+67.27	1118+01.68									95								
TP-3	49	1118+55.00	1122+00.00									77								
TP-4	51	1329+40.86	1331+12.67									328								
TP-5	51	1330+61.34	1331+06.47									111								
LA-1	46 - 53	963+37.57	1412+79.22								60									
TOTALS CARRIED TO SHEET P.32				7	0.00	0.00	0.00	5062	176	2498	60	832	0	5120						

MAINTENANCE OF TRAFFIC SUBSUMMARY

DESIGN AGENCY



COMPASS
INFRASTRUCTURE GROUP

DESIGNER

MBM

REVIEWER

JAH 11/08/24

PROJECT ID

119144

SHEET

P.30

TOTAL

940

REF. NO.	SHEET NO.	STATION TO STATION		614	614	614	614	614	614	614	614	615	615	622						
				WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL)	WORK ZONE EDGE LINE, CLASS I, 6", 642 PAINT, WHITE	WORK ZONE EDGE LINE, CLASS I, 6", 642 PAINT, YELLOW	WORK ZONE CENTER LINE, CLASS I, 642 PAINT	WORK ZONE CHANNELIZING LINE, CLASS III, 12", 642 PAINT	WORK ZONE STOP LINE, CLASS III, 642 PAINT	WORK ZONE DOTTED LINE, CLASS III, 12", 642 PAINT	WORK ZONE ARROW, CLASS III, 642 PAINT	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	ROADS FOR MAINTAINING TRAFFIC	PORTABLE BARRIER, UNANCHORED						
		FROM	TO	EACH	MILE	MILE	MILE	FT	FT	FT	EACH	SY	LUMP	FT						
		PHASE 3																		
ELW-1	56 - 64	948+00.00	1437+71.15		9.28															
ELW-2	56 - 64	961+50.00	1437+71.15		9.02															
ELW-3	59	1116+70.92	1117+82.83		0.04															
ELW-4	59	1117+96.61	1123+20.19		0.12															
ELW-5	59	1116+70.92	1123+20.19		0.13															
ELW-6	61	1322+00.00	1322+56.00		0.04															
ELW-7	61	1328+37.10	1328+67.05		0.03															
ELW-8	61	1328+91.10	1329+20.43		0.02															
ELW-9	61	1329+04.86	1334+65.89		0.19															
ELW-10	61	1330+85.72	1331+46.68		0.02															
ELW-11	61	1330+05.43	1338+23.04		0.16															
ELW-12	61	1328+91.10	1334+65.89		0.11															
ELW-13	62	1338+78.54	1339+00.00		0.02															
ELY-1	56 - 64	948+00.00	1433+14.00			9.19														
ELY-2	56 - 64	961+50.00	1433+14.00			8.94														
ELY-3	61	1322+82.36	1323+02.67			0.02														
ELY-4	61	1330+85.72	1331+52.88			0.03														
ELY-6	61	1331+46.68	1331+52.88			0.03														
ELY-7	62	1338+05.47	1338+47.04			0.02														
CHL-1	56	960+45.00	966+42.00					599												
CHL-2	56	964+00.00	966+42.00					244												
CHL-3	56	967+56.79	971+38.07					382												
CHL-4	58	1071+62.85	1074+81.13					320												
CHL-5	58	1071+62.85	1074+81.13					319												
CHL-6	59	1114+00.00	1117+38.00					338												
CHL-7	61	1322+51.80	1330+40.62					789												
CHL-8	61	1323+00.00	1330+44.20					745												
CHL-9	61 - 62	1331+15.43	1338+83.54					769												
CHL-10	61	1334+66.00	1335+66.00					100												
CHL-11	63	1405+50.00	1408+84.77					340												
CHL-12	63	1406+89.09	1408+84.77					198												
CHL-13	63	1409+69.17	1416+27.83					653												
CHL-14	63	1409+69.17	1416+27.83					653												
CHL-15	63	1410+27.89	1412+70.63					243												
CHL-16	59	1114+71.00	1116+71.00					200												
CLY-1	56	967+02.05	967+02.05				0.02													
CLY-2	58	1071+07.88	1071+07.61				0.02													
CLY-3	59	1118+00.39	1118+00.39				0.02													
CLY-4	61	1329+90.30	1330+49.81				0.03													
CLY-5	61	1331+52.88	1331+90.05				0.04													
CLY-6	63	1408+85.73	1409+09.80				0.02													
CLY-7	64	1433+14.02	1437+71.15				0.09													
SL-1	56	966+73.59	967+02.05						30											
SL-2	58	1071+07.61	1071+33.89					27												
SL-3	59	1118+00.39	1118+26.04					26												
SL-4	61	1328+58.35	1328+91.10					33												
SL-5	61	1330+49.81	1330+82.17					34												
TOTALS CARRIED TO SHEET P.32				0	19.18	18.23	0.24	6892	150	0	0	0	0	0						

MAINTENANCE OF TRAFFIC SUBSUMMARY

DESIGN AGENCY



COMPASS
INFRASTRUCTURE GROUP

DESIGNER

MBM

REVIEWER

JAH 11/08/24

PROJECT ID

119144

SHEET

P.31

TOTAL

940

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