

STATE OF OHIO
DEPARTMENT OF TRANSPORTATION

D04-BH-FY2020 (WEST)

CITIES OF AKRON, STOW, STREETSBORO
CANTON, PARIS, RAVENNA TOWNSHIPS
PORTAGE, STARK, SUMMIT COUNTIES

PROJECT DESCRIPTION

BRIDGE MAINTENANCE ON VARIOUS ROUTES IN POR, STA, AND SUM COUNTIES.

EARTH DISTURBED AREAS

PROJECT EDA: N/A MAINTENANCE ONLY
ESTIMATED CONTRACTOR EDA: N/A MAINTENANCE ONLY
NOTICE OF INTENT EDA: N/A MAINTENANCE ONLY

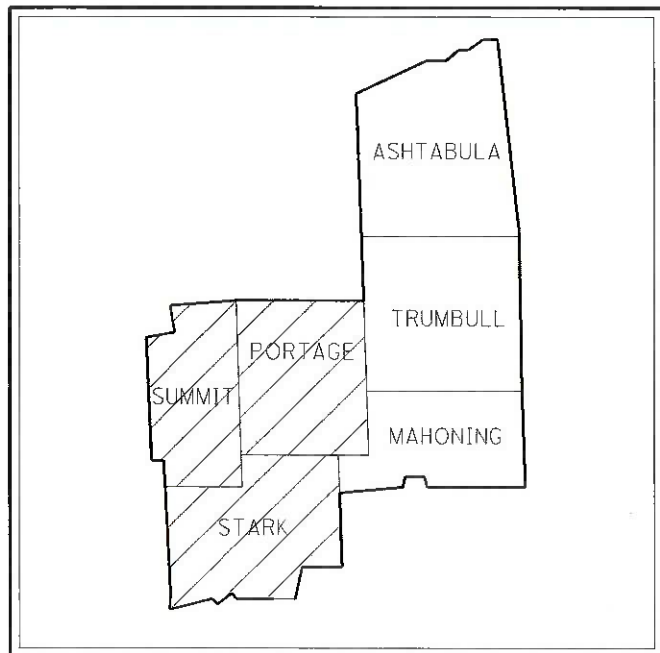
LIMITED ACCESS (I-76, I-77)

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.

I HEREBY APPROVE THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY AND THAT DE-TOURS WILL BE PROVIDED AS INDICATED ON SHEET 8



LOCATION MAP

LATITUDE: N41°9'31" LONGITUDE: W81°16'6"



DESIGN DESIGNATION

STRUCTURE	FUNCTIONAL CLASSIFICATION / NHS ROUTE
POR-5-1266	RURAL PRINCIPAL ARTERIAL / NHS
POR-14-0167	URBAN PRINCIPAL ARTERIAL / NHS
POR-59-0659	URBAN PRINCIPAL ARTERIAL / NHS
STA-172-2554	RURAL MAJOR COLLECTOR / NON-NHS
STA-800-0633	URBAN MINOR ARTERIAL / NON-NHS
SUM-59-1241	URBAN PRINCIPAL ARTERIAL / NHS
SUM-76-1276	URBAN FREEWAYS AND EXPRESSWAYS / NHS
STA-77-0586L	URBAN FREEWAYS AND EXPRESSWAYS / NHS
STA-77-0586R	URBAN FREEWAYS AND EXPRESSWAYS / NHS

INDEX OF SHEETS:

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Added SCDs

DESIGN EXCEPTIONS

NONE REQUIRED

UNDERGROUND UTILITIES
Contact Two Working Days Before You Dig

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

PLAN PREPARED BY:
ODOT --- DISTRICT 4 PLANNING AND ENGINEERING
2088 SOUTH ARLINGTON ROAD
AKRON, OHIO 44306

ENGINEERS SEAL

SIGNED: *M. Andrasiak*
DATE: 8/20/19

STANDARD CONSTRUCTION DRAWINGS						SUPPLEMENTAL SPECIFICATIONS	SPECIAL PROVISIONS
BP-2.1	7/17/15	MT-95.32	7/19/19	TC-41.20	10/18/13	800-2019	7/19/19
BP-2.2	7/18/08	MT-97.10	4/19/19	TC-52.10	10/18/13	821	4/20/12
BP-2.5	7/19/13	MT-98.29	7/19/19	TC-52.20	7/20/18	832	10/19/18
BP-8.1	7/18/08	MT-101.70	7/20/18			844	4/20/18
BP-9.1	1/18/19	MT-101.75	7/15/16			848	1/20/17
DM-4.3	1/15/16	MT-101.90	7/21/17			856	10/20/17
DM-4.4	1/15/16	MT-102.20	4/19/19			921	4/20/12
BP-3.1	10/18/19	MT-105.10	7/19/13			849	1/18/13
MGS-1.1	1/19/18	MT-99.30	1/19/18				
MGS-2.1	1/19/18	MT-102.10	1/18/19				
MGS-6.1	1/19/18	MT-98.20	4/19/19				
		MT-98.30	7/19/19				
AS-1-15	7/17/15	MT-101.70	1/17/20				
MT-95.30	7/19/19	RM-4.2	10/24/19				
MT-95.31	7/19/19	PCB-91	1/18/13				

APPROVED: *[Signature]*
DATE: 8/20/19 DISTRICT DEPUTY DIRECTOR

APPROVED: _____
DATE: _____ DIRECTOR, DEPARTMENT OF TRANSPORTATION

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FEDERAL PROJECT NO. E190097
PID NO. 101378
CONSTRUCTION PROJECT NO.
RAILROAD INVOLVEMENT METRO RTA
D04-BH-FY2020 (WEST)
1/19

ITEM 614, WORK ZONE IMPACT ATTENUATOR FOR 24" WIDE HAZARDS (UNIDIRECTIONAL)

THIS ITEM SHALL CONSIST OF FURNISHING AND INSTALLING A NONGATING IMPACT ATTENUATOR. FURNISH AN IMPACT ATTENUATOR FROM THE OFFICE OF ROADWAY ENGINEERING'S APPROVED LIST FOR WORK ZONE IMPACT ATTENUATORS, FROM THE ROADWAY STANDARDS APPROVED PRODUCTS WEB PAGE.

INSTALLATION SHALL BE AT THE LOCATIONS SPECIFIED IN THE PLANS IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS.

THE CONTRACTOR SHALL REPAIR OR REPLACE A DAMAGED UNIT WITHIN 24 HOURS OF A DAMAGING IMPACT.

WHEN BIDIRECTIONAL DESIGNS ARE SPECIFIED, THE CONTRACTOR SHALL SUPPLY APPROPRIATE TRANSITIONS.

WHEN GATING IMPACT ATTENUATORS ARE DESIRED, THE CONTRACTOR SHALL SUBMIT DOCUMENTATION TO THE ENGINEER FOR ACCEPTANCE.

THE COST FOR THE ADDITIONAL BARRIER REQUIRED FOR A GATING IMPACT ATTENUATOR SHALL BE INCLUDED IN THE COST OF THE GATING IMPACT ATTENUATOR.

PAYMENT FOR THE ABOVE WORK SHALL BE MADE AT THE UNIT PRICE BID AND SHALL INCLUDE ALL LABOR, TOOLS, EQUIPMENT AND MATERIALS NECESSARY TO CONSTRUCT AND MAINTAIN A COMPLETE AND FUNCTIONAL IMPACT ATTENUATOR SYSTEM, INCLUDING ALL RELATED BACKUPS, TRANSITIONS, LEVELING PADS, HARDWARE AND GRADING, NOT SEPARATELY SPECIFIED, AS REQUIRED BY THE MANUFACTURER.

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.

REMOVAL AND REPLACEMENT OF EXISTING RUMBLE STRIPS

WHEN TRAFFIC WILL BE SHIFTED ONTO THE SHOULDER ALL EXISTING RUMBLE STRIPS SHALL BE FILLED WITH ASPHALT. WHEN CONSTRUCTION IS COMPLETE, THE RUMBLE STRIPS SHALL BE RESTORED TO THEIR ORIGINAL CONDITION AND LOCATION. PAYMENT FOR ALL WORK AND MATERIALS ASSOCIATED WITH PLACING THE ASPHALT AND RESTORING THE RUMBLE STRIPS TO THEIR ORIGINAL CONDITION WILL BE PAID FOR UNDER ITEM 614, MAINTAINING TRAFFIC, MISC.: SHOULDER RUMBLE STRIPS. ALL REQUIREMENTS OF STANDARD CONSTRUCTION DRAWING SHALL BP-9.1 WILL APPLY.

STA-77-0586L PARAPET REPAIR WORK ZONE

THE WORK ZONE LAYOUT FOR STA-77-0586L PARAPET REPAIR SHOWN ON SHEET 6 SHALL BE USED TO MAINTAIN TRAFFIC DURING CONSTRUCTION.

THE CONTRACTOR MAY MAINTAIN TRAFFIC FOR STA-77-0586L FOR A PERIOD NOT TO EXCEED 10 CONSECUTIVE CALENDAR DAYS. SHOULD THE CONTRACTOR FAIL TO MEET THE ABOVE REQUIREMENT A DISINCENTIVE SHALL BE ASSESSED IN THE AMOUNT OF \$2000 PER DAY THAT THE WORK ZONE REMAINS IN PLACE.

THE FOLLOWING QUANTITIES SHALL BE USED IN THE STA-77-0586L PARAPET WORK ZONE AS SHOWN ON SHEET 6 AND HAVE BEEN CARRIED TO THE GENERAL SUMMARY:

- ITEM 614, WORK ZONE IMPACT ATTENUATOR (UNIDIRECTIONAL), 1 EACH
- ITEM 614, BARRIER REFLECTORS, TYPE 1, ONE WAY, 3 EACH
- ITEM 614, OBJECT MARKERS, ONE-WAY, 3 EACH
- ITEM 614, WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT, 0.60 MILE
- ITEM 614, WORK ZONE CHANNELIZING LINE, CLASS III, 12", 642 PAINT, 1575 FT
- ITEM 614, MAINTAINING TRAFFIC, MISC.: SHOULDER RUMBLE STRIPS, 1276 FT
- ITEM 622, PORTABLE BARRIER, 32", 120 FT

ITEM 614 - WORK ZONE RAISED PAVEMENT MARKERS ON PERMANENT CONCRETE SURFACES

RAISED PAVEMENT MARKERS IN WORK ZONES, INSTALLED ON PERMANENT CONCRETE SURFACES, SHALL BE ITEM 614 WORK ZONE RAISED PAVEMENT MARKERS. WZRPMS ARE INTENDED FOR USE ONLY DURING THE NON-SNOW-PLOWING SEASON. WZRPMS SHALL NOT BE PROVIDED DURING THE SNOW-PLOWING SEASON.

THE SNOW-PLOWING SEASON SHALL RUN FROM OCTOBER 15 THROUGH APRIL 1

WHERE A TEMPORARY ALIGNMENT WILL REMAIN IN USE THROUGH THE WINTER, THE WZRPMS SHALL BE REMOVED PRIOR TO THE BEGINNING OF THE SNOW-PLOWING SEASON AND REPLACED APPROXIMATELY APRIL 1, OR AS OTHERWISE DETERMINED BY THE ENGINEER.

THIS ITEM SHALL INCLUDE PURCHASE, INSTALLATION AND REMOVAL OF ITEM 614 WORK ZONE RAISED PAVEMENT MARKERS.

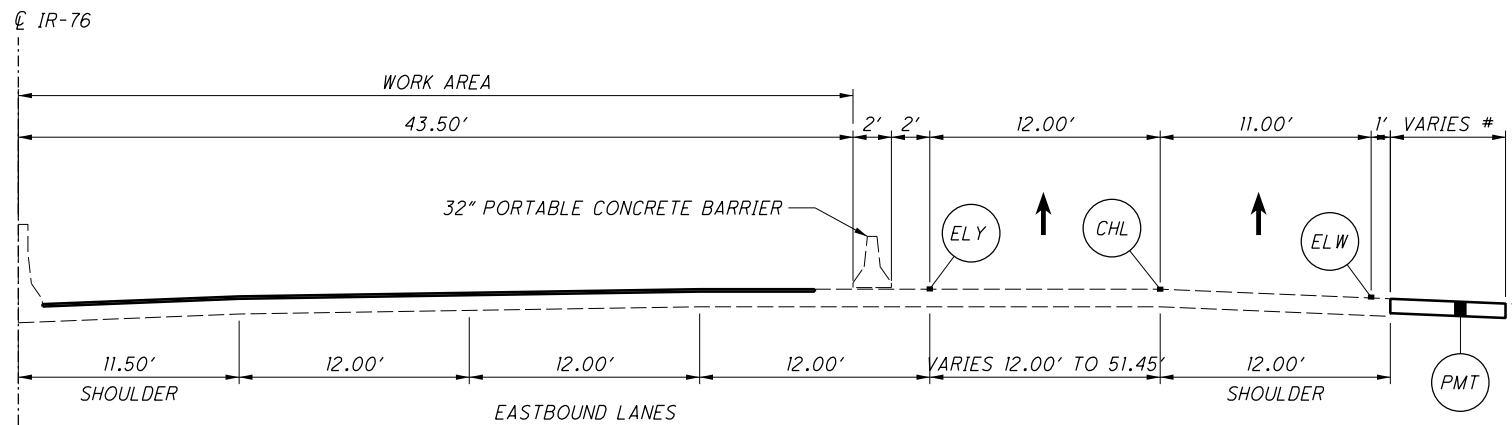
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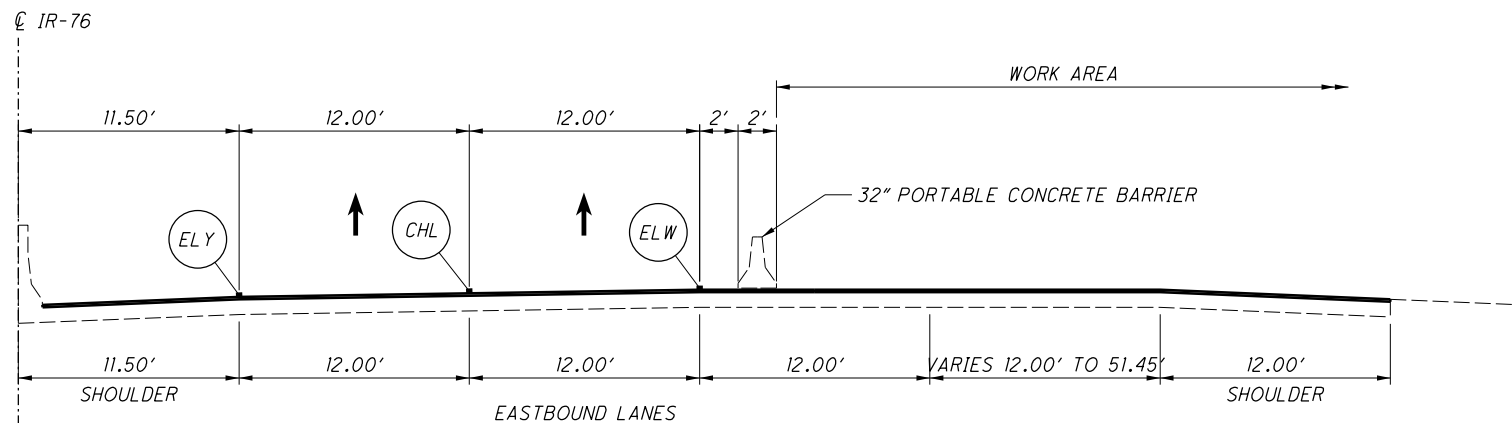
MAINTENANCE OF TRAFFIC GENERAL NOTES

D04-BH-FY2020
(WEST)

STRUCTURE SUM-76-1276



PHASE 1



PHASE 2

LEGEND

- ITEM 614, WORK ZONE CHANNELIZING LINE, CLASS I, 740.06, TYPE I
- ITEM 614, WORK ZONE EDGE LINE, CLASS I, 740.06, TYPE I (WHITE)
- ITEM 614, WORK ZONE EDGE LINE, CLASS I, 740.06, TYPE I (YELLOW)
- ITEM 615, PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A

NOTES

1. # PRIOR TO PHASE 1 TEMPORARY PAVEMENT FOR MAINTAINING TRAFFIC SHALL BE PLACED AT RAMP E-9 AND RAMP E-10 GORES. PAVEMENT AT RAMP E-9 GORE VARIES 6' WIDE AT SLM 12.92 (END OF GORE) TO 2' WIDE AT SLM 12.94 (100'± FROM GORE). PAVEMENT AT RAMP E-10 GORE VARIES 6' WIDE AT SLM 13.00 (END OF GORE) TO 2' WIDE AT SLM 13.04 (225'± FROM GORE). REMOVE PAVEMENT FOR MAINTAINING TRAFFIC WHEN NO LONGER NEEDED.
2. PRIOR TO PHASE 1 REMOVE AND REPLACE APPROXIMATELY 75' OF GUARDRAIL AT RAMP E-9 GORE AND APPROXIMATELY 100' OF GUARDRAIL AT RAMP E-10 GORE. REPLACED GUARDRAIL SHALL BE OFFSET TO ALLOW FOR TEMPORARY PAVEMENT PLACEMENT. GUARDRAIL MAY REMAIN IN PLACE AT THE COMPLETION OF WORK.
3. REMOVE AND REERECT EXIT SIGN 50' EAST FROM CURRENT POSITION. SIGN SHALL REMAIN IN PLACE AT THE COMPLETION OF WORK.
5. FOR DETAILS NOT SHOWN IN THE TYPICAL SECTIONS OR WORKZONE LAYOUT SHEETS REFER TO STANDARD CONSTRUCTION DRAWINGS MT-95.30, MT-98.20, MT-98.29, MT-101.70, MT-102.10

THE FOLLOWING QUANTITIES SHALL BE USED FOR THE MAINTENANCE OF TRAFFIC ON IR 76 AT STRUCTURE SUM-76-1276 AND HAVE BEEN CARRIED TO THE GENERAL SUMMARY:

PHASE 1

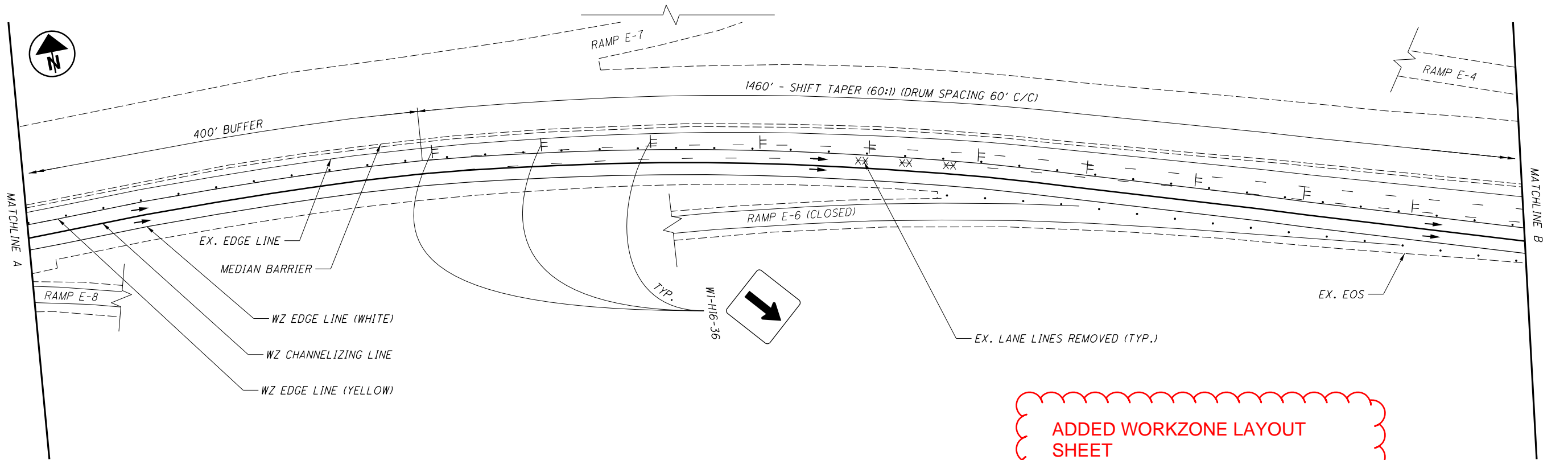
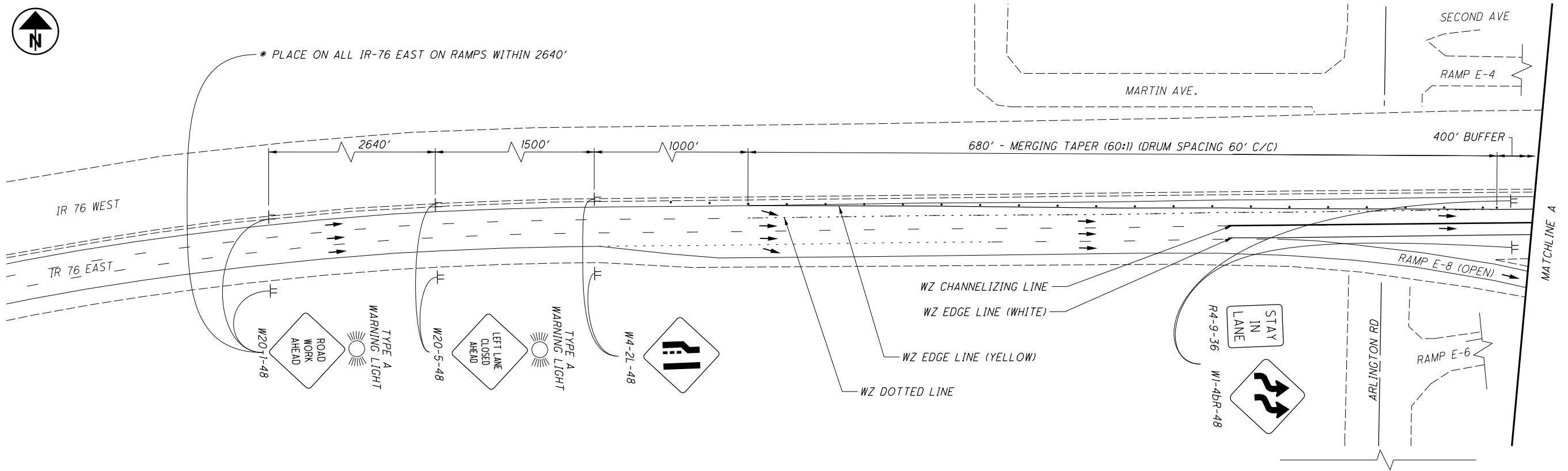
- ITEM 202, GUARDRAIL REMOVED, 175 FT
- ITEM 606, GUARDRAIL, TYPE MGS WITH LONG POSTS, 75 FT
- ITEM 606, ANCHOR ASSEMBLY, MGS TYPE E, (MASH 2016) 2 EACH
- ITEM 614, WORK ZONE IMPACT ATTENUATOR (UNIDIRECTIONAL), 1 EACH
- ITEM 614, BARRIER REFLECTORS, TYPE 1, ONE WAY, 26 EACH
- ITEM 614, OBJECT MARKERS, ONE-WAY, 26 EACH
- ITEM 614, WORK ZONE RAISED PAVEMENT MARKER, 645 EACH
- ITEM 614, WORK ZONE EDGE LINE, CLASS I, 6", 740.06, TYPE I, 2.30 MILE
- ITEM 614, WORK ZONE CHANNELIZING LINE, CLASS I, 12", 740.06, TYPE I, 5660 FT
- ITEM 614, WORK ZONE DOTTED LINE, CLASS I, 6", 740.06, TYPE I, 1000 FT
- ITEM 615, PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, 141 SQ.YD.
- ITEM 615, ROADS FOR MAINTAINING TRAFFIC, LUMP SUM
- ITEM 622, PORTABLE BARRIER, 32", 1300 FT
- ITEM 630, GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W6X9, 35 FT
- ITEM 630, BREAKAWAY STRUCTURAL BEAM CONNECTION, 2 EACH
- ITEM 630, GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION, 2 EACH
- ITEM 630, REMOVAL OF GROUND MOUNTED SIGN AND REERECTION, 1 EACH

PHASE 2

- ITEM 614, WORK ZONE IMPACT ATTENUATOR (UNIDIRECTIONAL), 1 EACH
- ITEM 614, BARRIER REFLECTORS, TYPE 1, ONE WAY, 30 EACH
- ITEM 614, OBJECT MARKERS, ONE-WAY, 30 EACH
- ITEM 614, WORK ZONE RAISED PAVEMENT MARKER, 358 EACH
- ITEM 614, WORK ZONE EDGE LINE, CLASS I, 6", 740.06, TYPE I, 1.26 MILE
- ITEM 614, WORK ZONE CHANNELIZING LINE, CLASS I, 12", 740.06, TYPE I, 3300 FT
- ITEM 614, WORK ZONE DOTTED LINE, CLASS I, 6", 740.06, TYPE I, 680 FT
- ITEM 622, PORTABLE BARRIER, 32", 1480 FT

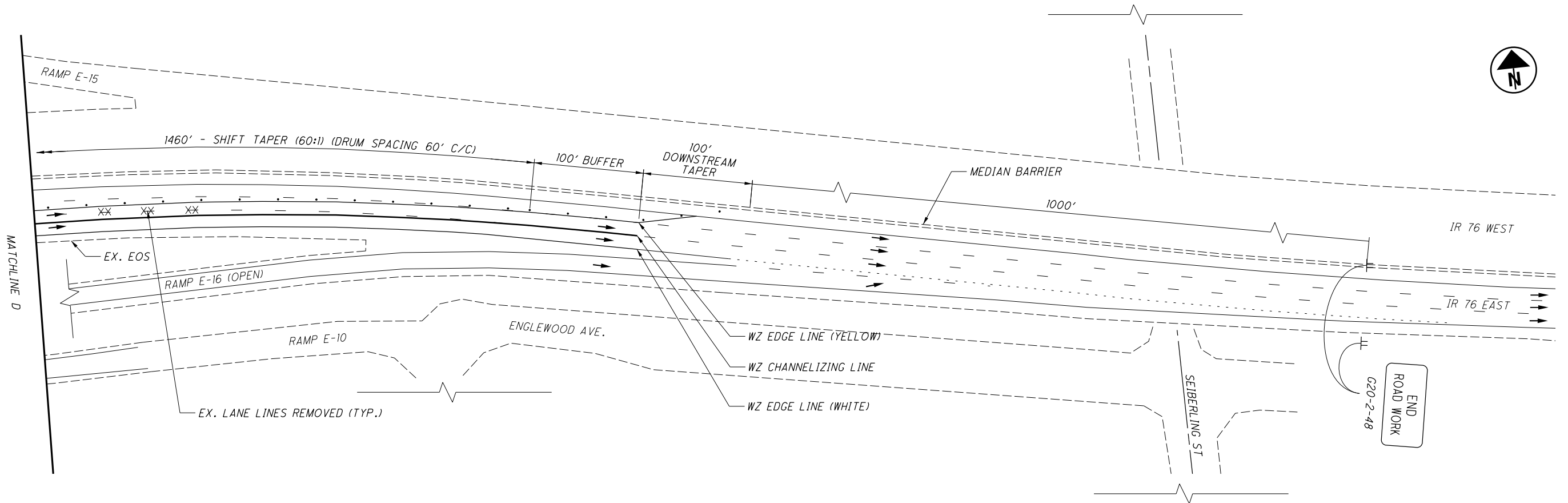
TYPICAL SECTIONS MODIFIED FOR PORTABLE CONCRETE BARRIER

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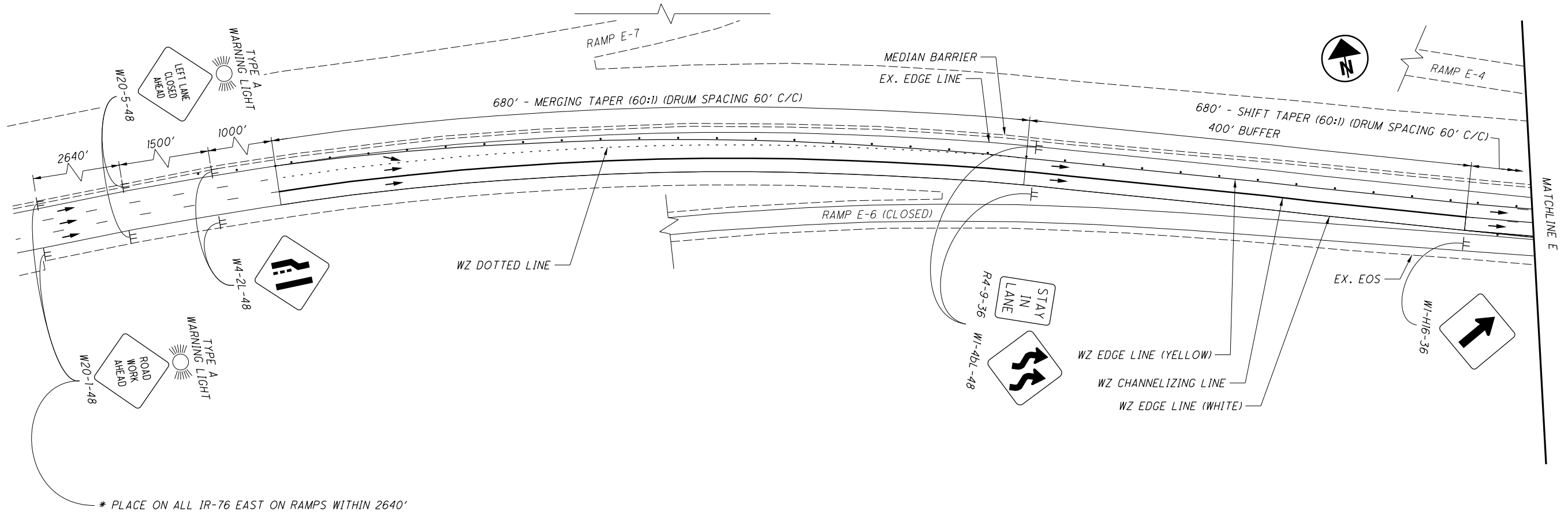


ADDED WORKZONE LAYOUT SHEET

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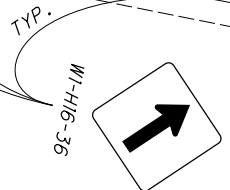
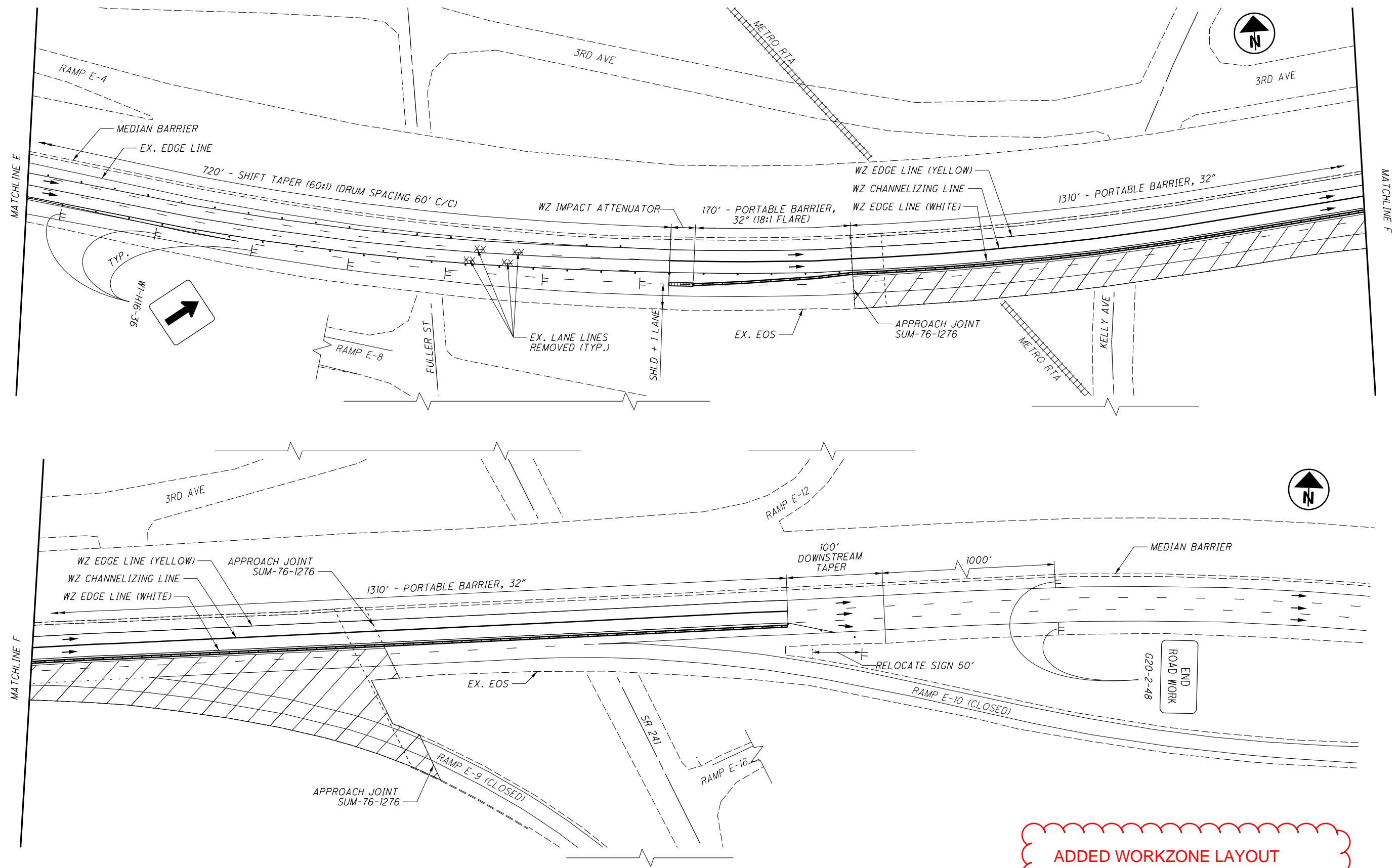


ADDED WORKZONE LAYOUT SHEET



ADDED WORKZONE LAYOUT SHEET

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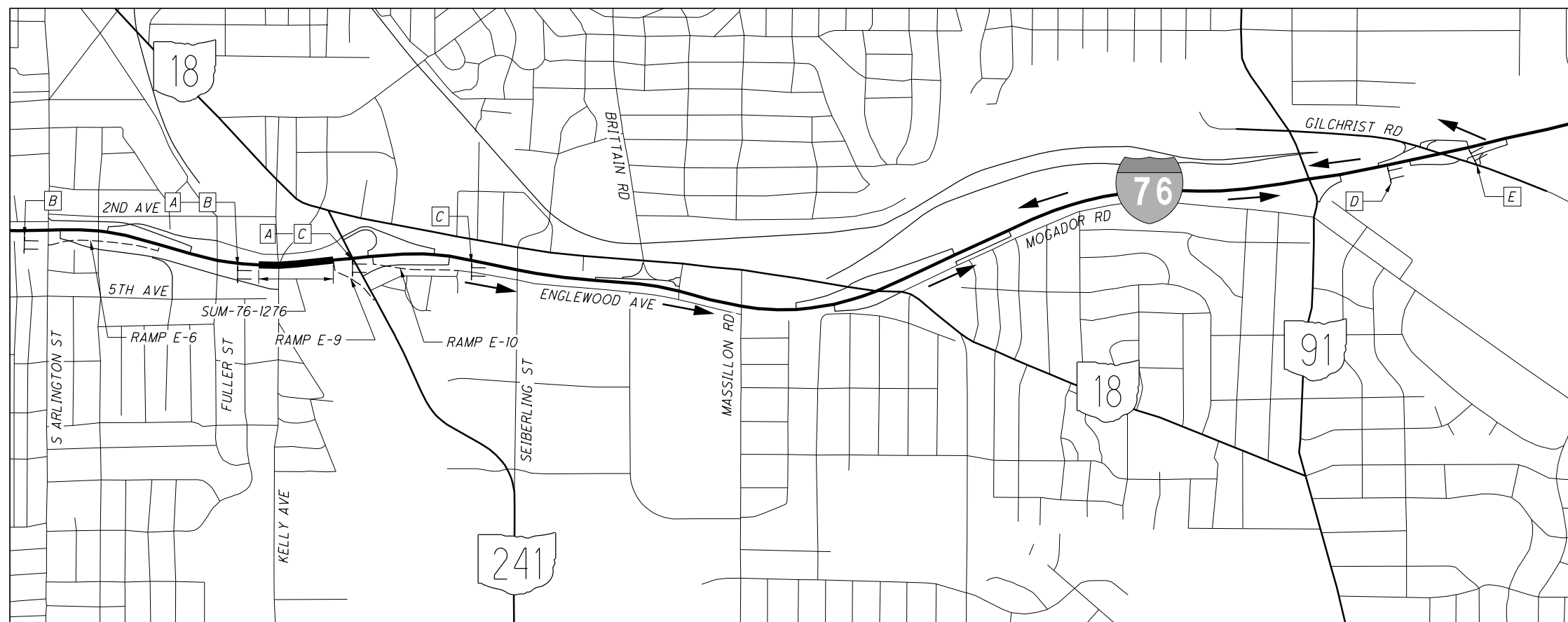


ADDED WORKZONE LAYOUT SHEET

MOT SUM-76-1276 PHASE 2 WORK ZONE

D04-BH-FY2020 (WEST)

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DETOUR PLAN FOR RAMP E-9 (I-76 EAST TO SR 241) AND E-10 (I-76 EAST TO BRITTAIN RD / ENGLEWOOD AVE)



← **DETOUR ROUTE: I-76 EAST / GILCHRIST / I-76 WEST** - - - - **CLOSE RAMPS AS PER STD. DWG. MT-98.29**
CLOSE RAMPS FOR SUM-76-1276 PHASE 2

REFER TO THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, FIGURE 6H-8 (TYPICAL APPLICATION 8), FOR SIGN SPACING.

- | | | | | |
|---|---|---|---|---|
| <p>A PORTABLE CHANGEABLE MESSAGE SIGN MESSAGES:
-PLACE 7 DAYS PRIOR TO CLOSURE</p> <ol style="list-style-type: none"> 1. RAMP TO (STREET NAME) TO CLOSE 2. (DATES/TIMES) | <p>B PORTABLE CHANGEABLE MESSAGE SIGN MESSAGES:</p> <ol style="list-style-type: none"> 1. RAMP TO SR 241 CLOSED 2. RAMP TO BRITTAIN CLOSED | <p>C PORTABLE CHANGEABLE MESSAGE SIGN MESSAGES:</p> <ol style="list-style-type: none"> 1. RAMP DETOUR 2. CONTINUE EAST ON I-76 | <p>D PORTABLE CHANGEABLE MESSAGE SIGN MESSAGES:</p> <ol style="list-style-type: none"> 1. DETOUR SR 241 BRITTAIN 2. EXIT TO GILCHRIST RD | <p>E PORTABLE CHANGEABLE MESSAGE SIGN MESSAGES:</p> <ol style="list-style-type: none"> 1. DETOUR SR 241 BRITTAIN 2. FOLLOW I-76 WEST |
|---|---|---|---|---|

DETOUR CHANGED TO GILCHRIST RD

DETOUR PLAN FOR RAMP E-6 (S ARLINGTON ST TO I-76 EAST)

CLOSE RAMP E-6 AS PER STD. DWG. MT-98.30 CLOSE RAMP FOR SUM-76-1276 PHASE 1 AND 2
 DETOUR ROUTE: ARLINGTON ST / EXCHANGE ST / MARKET ST (SR 18)
 ESTIMATED PCMS QUANTITY: 3

REFER TO THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, FIGURE 6H-8 (TYPICAL APPLICATION 8), FOR SIGN SPACING.

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SHEET NUM.					PART.			ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
2	3	4	5	7	01/NHS/B R	05/IMS/B R	06/IMS/B R						
ROADWAY													
56				175		56		202	23000	56	SY	PAVEMENT REMOVED	
						175		202	38000	175	FT	GUARDRAIL REMOVED	
11				75		11		203	10000	11	CY	EXCAVATION	
				2		75		606	15100	75	FT	GUARDRAIL, TYPE MGS WITH LONG POSTS	
						2		606	26150	2	EACH	ANCHOR ASSEMBLY, MGS TYPE E (MASH 2016)	
			120	2,780		2,780	120	622	41000	2,900	FT	PORTABLE BARRIER, 32"	
EROSION CONTROL													
						3,000		832	30000	3,000	EACH	EROSION CONTROL	
PAVEMENT													
80						80		255	20000	80	FT	FULL DEPTH PAVEMENT SAWING	
11						11		304	20000	11	CY	AGGREGATE BASE	
56						56		452	15010	56	SY	12" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P	
TRAFFIC CONTROL													
				35		35		630	06500	35	FT	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W6X9	
				2		2		630	09000	2	EACH	BREAKAWAY STRUCTURAL BEAM CONNECTION	
				2		2		630	84500	2	EACH	GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION	
				1		1		630	85100	1	EACH	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION	
0.61						0.36	0.25	642	00094	0.61	MILE	EDGE LINE, 6"	
0.79						0.02	0.52	642	00194	0.79	MILE	LANE LINE, 6"	
0.01						0.01		642	00290	0.01	MILE	CENTER LINE	
500						500		642	00394	500	FT	CHANNELIZING LINE, 12"	
STRUCTURE REPAIRS													
												FOR POR-14-0167 ESTIMATED QUANTITIES	
												FOR POR-5-1266 ESTIMATED QUANTITIES	
												FOR POR-59-0659 ESTIMATED QUANTITIES	
												FOR STA-172-2554 ESTIMATED QUANTITIES	
												FOR STA-77-0586L ESTIMATED QUANTITIES	
												FOR STA-77-0586R ESTIMATED QUANTITIES	
												FOR STA-800-0633 ESTIMATED QUANTITIES	
												FOR SUM-59-1241 ESTIMATED QUANTITIES	
												FOR SUM-76-1276 ESTIMATED QUANTITIES	
MAINTENANCE OF TRAFFIC													
			150			150		614	11111	150	hour	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE, AS PER PLAN	
				1	2	2	1	614	12336	3	EACH	WORK ZONE IMPACT ATTENUATOR (UNIDIRECTIONAL)	
	20					20		614	12460	20	EACH	WORK ZONE MARKING SIGN	
					1,003			614	12800	1,003	EACH	WORK ZONE RAISED PAVEMENT MARKER	
	5					5		614	13000	5	CY	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	
				3	56	56	3	614	13310	59	EACH	BARRIER REFLECTOR, TYPE 1, ONE WAY	
				3	56	56	3	614	13350	59	EACH	OBJECT MARKER, ONE WAY	
				1,276				614	18030	1,276	FT	MAINTAINING TRAFFIC, MISC.: SHOULDER RUMBLE STRIPS	
							9	614	18601	9	SNMT	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	
	0.2					0.2		614	20010	0.2	MILE	WORK ZONE LANE LINE, CLASS I, 6"	
	0.2					0.2		614	20110	0.2	MILE	WORK ZONE LANE LINE, CLASS I, 6", 642 PAINT	
	0.2					0.2		614	20560	0.2	MILE	WORK ZONE LANE LINE, CLASS III, 6", 642 PAINT	
	0.1					0.1		614	21000	0.1	MILE	WORK ZONE CENTER LINE, CLASS I	
	0.1					0.1		614	21100	0.1	MILE	WORK ZONE CENTER LINE, CLASS I, 642 PAINT	
	0.1					0.1		614	21550	0.1	MILE	WORK ZONE CENTER LINE, CLASS III, 642 PAINT	
				0.81		0.81		614	22010	0.81	MILE	WORK ZONE EDGE LINE, CLASS I, 6"	
				3.56		3.56		614	22210	3.56	MILE	WORK ZONE EDGE LINE, CLASS I, 6", 740.06, TYPE I	
				0.6			0.6	614	22360	0.6	MILE	WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT	
				4,277		4,277		614	23010	4,277	FT	WORK ZONE CHANNELIZING LINE, CLASS I, 12"	
				8,660		8,660		614	23410	8,660	FT	WORK ZONE CHANNELIZING LINE, CLASS I, 12", 740.06, TYPE I	
				1,575			1,575	614	23690	1,575	FT	WORK ZONE CHANNELIZING LINE, CLASS III, 12", 642 PAINT	
				1,680		1,680		614	24402	1,680	FT	WORK ZONE DOTTED LINE, CLASS I, 6", 740.06, TYPE I	
				LS		LS		615	10000	LS		ROADS FOR MAINTAINING TRAFFIC	
				141		141		615	20000	141	SY	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	

GENERAL SUMMARY

D04-BH-FY2020 (WEST)

