

ITEM 614, MAINTAINING TRAFFIC

A MINIMUM OF ONE LANE OF TRAFFIC IN EACH DIRECTION SHALL BE MAINTAINED AT ALL TIMES, EXCEPT FOR A PERIOD NOT TO EXCEED 90 CONSECUTIVE CALENDAR DAYS, WHEN THROUGH TRAFFIC MAY BE DETOURED AS SHOWN ON SHEET 6. A DISINCENTIVE SHALL BE ASSESSED IN THE AMOUNT OF \$2500 PER DAY FOR EACH CALENDAR DAY THE ROADWAY REMAINS CLOSED TO TRAFFIC BEYOND THE SPECIFIED LIMIT. COMPLETE CLOSURE OF S.R. 753 SHALL NOT BEGIN UNTIL APRIL 1ST, 2026 UNLESS OTHERWISE APPROVED BY THE DCE.

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.

BEFORE THE WORK BEGINS, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER THE NAME(S) AND TELEPHONE NUMBER(S) OF A PERSON OR PERSONS WHO CAN BE CONTACTED TWENTY-FOUR (24) HOURS PER DAY BY THE OHIO DEPARTMENT OF TRANSPORTATION AND ALL INTERESTED POLICE AGENCIES. THIS PERSON OR PERSONS SHALL BE RESPONSIBLE FOR PLACING OR REPLACING NECESSARY TRAFFIC CONTROL DEVICES IN ACCORDANCE WITH THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.

THROUGHOUT THE DURATION OF THE PROJECT, THE CONCTRACTOR 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 SPECIAL HAULING PERMITS SECTION (HAULING.PERMITS@DOT.OHIO.GOV) AND THE DISTRICT PUBLIC INFORMATION OFFICE. THIS NOTIFICATION SHALL BE RECIEVED 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 AND SHALL LIST THE SPECIFIC LOCATION, TYPE OF WORK, ROAD STATUS, DATE AND TIME OF INSPECTION, DURATION OF RESTRICTION, NUMBER OF LANES MAINTAINED, NUMBER OF LANES CLOSED, MINIMUM VERTICAL CLEARANCE, MINIMUM WIDTH OF DRIVEABLE PAVEMENT DETOUR ROUTES, IF APPLICABLE, AND ANY OTHER INFORMATION REQUESTED BY THE PROJECT ENGINEER.

NOTIFICATION TIME TABLE

ITEM	DURATION OF CLOSURE	NOTICE DUE TO PERMITS & PIO
RAMP & ROAD CLOSURES	>= 2 WEEKS	21 CALENDAR DAYS PRIOR TO CLOSURE
	>12 HOURS & <2 WEEKS	14 CALENDAR DAYS TO CLOSURE
	<2 WEEKS	4 DAYS PRIOR TO CLOSURE
LANE CLOSURES & RESTRICTIONS	>= 2 WEEKS	14 CALENDAR DAYS PRIOR TO CLOSURE
	< 2 WEEKS	5 CALENDAR DAYS PRIOR TO CLOSURE
START OF CONST. & TRAFFIC PATTERN CHANGES	N/A	14 CALENDAR DAYS PRIOR TO CLOSURE

ANY UNFORSEEN CONDITIONS NOT SPECIFIED IN THE PLANS REQUIRING TRAFFIC RESTRICTIONS SHALL ALSO BE REPORTED TO THE PROJECT ENGINEER USING THE NOTIFICATION TIME TABLE.

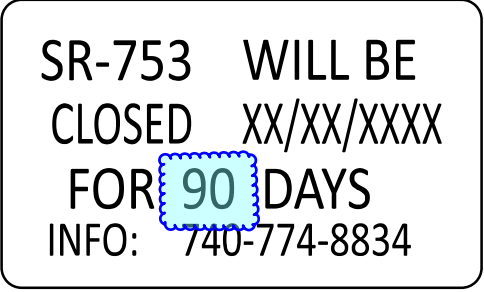
ITEM 614, MAINTAINING TRAFFIC CONT'D

NOTICE OF CLOSURE SIGNS (W20-H13) SHALL BE ERECTED BY THE CONTRACTOR PRIOR TO THE SCHEDULED ROAD OR RAMP CLOSURE IN ACCORDANCE WITH THE NOTICE OF CLOSURE TIME TABLE BELOW.

THE SIGNS SHALL BE ERECTED ON THE RIGHT-HAND SIDE OF THE ROAD/RAMP FACING TRAFFIC. THEY SHALL BE PLACED SO AS NOT TO INTERFERE WITH THE VISIBILITY OF ANY OTHER TRAFFIC CONTROL SIGNS. ON ROADWAYS, THEY SHOULD BE ERECTED AT OR NEAR THE POINT OF CLOSURE.

NOTICE OF CLOSURE TIME TABLE

ITEM	DURATION OF CLOSURE	SIGN DISPLAYED TO PUBLIC
ROAD CLOSURES	>= 2 WEEKS	14 CALENDAR DAYS PRIOR TO CLOSURE
	> 12 HOURS & < 2 WEEKS	7 CALENDAR DAYS PRIOR TO CLOSURE
	<= 12 HOURS	2 BUSINESS DAYS PRIOR TO CLOSURE



W20-H13-60

THE SIGN SHALL DISPLAY THE DATE OF THE CLOSURE IN MMM-DD FORMAT AND THE NUMBER OF DAYS OF THE CLOSURE. THE LAST LINE OF THE W20-H13 SIGN LISTS A PHONE NUMBER WHICH A MOTORIST MAY CALL FOR ADDITIONAL INFORMATION. THIS IS TO BE A SPECIFIC OFFICE WITHIN THE DISTRICT RATHER THAN THE GENERAL SWITCHBOARD NUMBER.

THE CONTRACTOR SHALL PROVIDE, ERECT AND MAINTAIN SIGNS AND SIGN SUPPORTS, AS DETAILED IN THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, AND TYPE III BARRICADES OF THE TYPE AND LOCATION AS FOLLOWS:

TYPE III BARRICADES:

AT THE INTERSECTION OF S.R. 753 WITH PETERSBURG ROAD (NE CORNER)  
AT THE INTERSECTION OF S.R. 753 WITH S.R. 138.  
AT THE INTERSECTION OF S.R. 753 WITH U.S. 50.  
3 ADDITIONAL LOCATIONS DETERMINED BY THE ENGINEER

THE CONTRACTOR SHALL PROVIDE, ERECT AND MAINTAIN STANDARD 48 X 30 INCH ROAD CLOSED SIGNS, SIGN SUPPORTS, BARRICADES AND LIGHTS, AS DETAILED IN SCD MT-101.60 AT THE FOLLOWING LOCATIONS DURING PERIODS IN WHICH THE AFFECTED ROADS ARE CLOSED TO TRAFFIC.

STANDARD 48 x 30 INCH ROAD CLOSED SIGNS:

S.R. 753 STA. 675+25  
S.R. 753 STA. 702+50

ITEM 614, MAINTAINING TRAFFIC CONT'D

ALL WORK AND TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH C&MS 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.

DUST CONTROL

THE CONTRACTOR SHALL FURNISH AND APPLY WATER FOR DUST CONTROL AS DIRECTED BY THE ENGINEER. THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN INCLUDED FOR DUST CONTROL PURPOSES:

ITEM 616, WATER 1 M. GAL.

DESIGNATED LOCAL DETOUR ROUTE

IN ADDITION TO THE OFFICIAL, SIGNED DETOUR ROUTE, A LOCAL ROUTE HAS BEEN DETERMINED TO BE THE SECONDARY, UNSIGNED DETOUR ROUTE OR "DESIGNATED LOCAL DETOUR ROUTE." THIS ROUTE IS SHOWN ON SHEET NO. 6. DURING THE TIME THAT TRAFFIC IS DETOURED, THE CONTRACTOR SHALL MAINTAIN THIS ROUTE IN A CONDITION WHICH IS REASONABLY SMOOTH AND FREE FROM HOLES, RUTS, RIDGES, BUMPS, DUST AND STANDING WATER. ONCE THE DETOUR IS REMOVED AND TRAFFIC RETURNED TO ITS NORMAL PATTERN, THE DESIGNATED LOCAL DETOUR ROUTE SHALL BE RESTORED TO A CONDITION THAT IS EQUIVALENT TO THAT WHICH EXISTED PRIOR TO ITS USE FOR THIS PURPOSE. ALL SUCH WORK SHALL BE PERFORMED WHEN AND AS DETERMINED BY THE ENGINEER.

THE FOLLOWING ESTIMATED QUANTITIES ARE PROVIDED FOR USE AS DETERMINED BY THE ENGINEER TO MAINTAIN AND SUBSEQUENTLY RESTORE THE DESIGNATED LOCAL DETOUR ROUTE.

ITEM 448, ASPHALT CONCRETE SURFACE COURSE,	
TYPE 1, PG 64-22	30 CU. YD.
ITEM 407, TACK COAT	30 GAL.
ITEM 614, ASPHALT CONCRETE FOR	
MAINTAINING TRAFFIC	30 CU. YD.
ITEM 253, PAVEMENT REPAIR	30 CU. YD.

DESIGN AGENCY



DESIGNER

JEM

REVIEWER

MCM 06/06/25

PROJECT ID

107344

SHEET

P.04

TOTAL

18



SHEET NUMBER													PART.	ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
		P.3		P.4				P.8		P.12			01/NFA						
		LS											LS	201	11000	LS		ROADWAY	
								489					489	254	01000	489	SY	PAVEMENT PLANING, ASPHALT CONCRETE 1.5" DEEP	
																		PAVEMENT	
								31					31	203	10000	31	CY	EXCAVATION	
								186					186	204	10000	186	SY	SUBGRADE COMPACTION	
								25					25	304	20000	25	CY	AGGREGATE BASE	
								44					44	407	10000	44	GAL	TACK COAT	
								21					21	441	70000	21	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG64-22	
								400					400	202	38000	400	FT	TRAFFIC CONTROL	
								400					400	606	15050	400	FT	GUARDRAIL, TYPE MGS	
								4					4	606	35002	4	EACH	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	
								73					73	609	24510	73	FT	CURB, TYPE 4-C	
								4					4	621	00100	4	EACH	RPM	
								14					14	621	54000	14	EACH	RAISED PAVEMENT MARKER REMOVED	
								6					6	626	00102	6	EACH	BARRIER REFLECTOR, TYPE 1 (TWO-WAY)	
								12					12	626	00112	12	EACH	BARRIER REFLECTOR, TYPE 3 (TWO-WAY)	
								0.09					0.09	642	00104	0.09	MILE	EDGE LINE, 6", TYPE 1	
								0.04					0.04	642	00300	0.04	MILE	CENTER LINE, TYPE 1	
																		STRUCTURE REPAIR (HIG-753-1303 SFN 3604268)	
										LS			LS	202	11203	LS		PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN	P.11
								122					122	202	22900	122	SY	APPROACH SLAB REMOVED	
										43,481			43,481	509	10000	43,481	LB	EPOXY COATED STEEL REINFORCEMENT	
										12,296			12,296	509	30020	12,296	FT	NO. 4 DEFORMED GFRP REINFORCEMENT	
										136			136	510	10001	136	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN	P.12
										79			79	511	34412	79	CY	CLASS QC2 CONCRETE WITH QC/QA, SUPERSTRUCTURE	
										129			129	511	34450	129	CY	CLASS QC2 CONCRETE WITH QC/QA, BRIDGE DECK (PARAPET)	
										910			910	512	10100	910	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	
										32,910			32,910	514	00050	32,910	SF	SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL	
										32,910			32,910	514	00056	32,910	SF	FIELD PAINTING OF EXISTING STRUCTURAL STEEL, PRIME COAT	
										32,910			32,910	514	00060	32,910	SF	FIELD PAINTING STRUCTURAL STEEL, INTERMEDIATE COAT	
										32,910			32,910	514	00066	32,910	SF	FIELD PAINTING STRUCTURAL STEEL, FINISH COAT	
										51			51	514	00504	51	MNHR	GRINDING FINs, TEARS, SLIVERS ON EXISTING STRUCTURAL STEEL	
										8			8	514	10000	8	EACH	FINAL INSPECTION REPAIR	
										68			68	516	11211	68	FT	STRUCTURAL EXPANSION JOINT INCLUDING ELASTOMERIC STRIP SEAL, AS PER PLAN	P.12
										8			8	516	45305	8	EACH	REFURBISH BEARING DEVICE, AS PER PLAN	P.12
										LS			LS	516	47001	LS		JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	P.12
										189			189	526	25010	189	SY	REINFORCED CONCRETE APPROACH SLABS WITH QC/QA (T=15")	
										68			68	526	90011	68	FT	TYPE A INSTALLATION, AS PER PLAN	P.12
										1,261			1,261	848	10000	1,261	SY	MICRO SILICA MODIFIED CONCRETE OVERLAY USING HYDRODEMOLITION 2.5"	
										1,177			1,177	848	20000	1,177	SY	SURFACE PREPARATION USING HYDRODEMOLITION	
										10			10	848	30000	10	CY	MICRO SILICA MODIFIED CONCRETE OVERLAY (VARIABLE THICKNESS), MATERIAL ONLY	
										126			126	848	50000	126	SY	HAND CHIPPING	
										LS			LS	848	50100	LS		TEST SLAB	
										1,177			1,177	848	50320	1,177	SY	EXISTING CONCRETE OVERLAY REMOVED1.5"	
										12			12	848	50340	12	SY	REMOVAL OF DEBONDED OR DETERIORATED EXISTING VARIABLE THICKNESS CONCRETE OVERLAY	

GENERAL SUMMARY

DESIGN AGENCY



DESIGNER

BRVM

REVIEWER

MCM 06/06/25

PROJECT ID


107344

SHEET

P.06

TOTAL

18

PAVEMENT CALCULATIONS/ROADWAY SUBSUMMARY	
DESIGN AGENCY	
	
DESIGNER	BRVM
REVIEWER	XXX
PROJECT ID	06/06/25
	107344
SHEET	TOTAL
P.08	18