

ITEM 614, MAINTAINING TRAFFIC

TWO-WAY TRAFFIC ON US 127 SHALL BE MAINTAINED AT ALL TIMES, EXCEPT FOR A PERIOD NOT TO EXCEED THIRTY (30) DAYS, WHEN THROUGH TRAFFIC MAY BE DETOURED AS SHOWN ON THIS SHEET. A DISINCENTIVE SHALL BE ASSESSED IN THE AMOUNT OF \$10,000 FOR EACH CALENDAR DAY THE ROAD REMAINS CLOSED TO TRAFFIC BEYOND THE SPECIFIED LIMIT. THE DETOUR SIGNING SHALL BE ESTABLISHED, MAINTAINED, AND SUBSEQUENTLY REMOVED BY THE STATE OF OHIO AS PER CMS 614.06.A.

THE FIRST DAY THAT THE DETOUR IS IN EFFECT SHALL BE CONSIDERED THE STARTING DATE OF THE 30-DAY DETOUR LIMITATION, THE 30TH DAY OF THE DETOUR LIMITATION SHALL BE CONSIDERED AS THE INTERIM COMPLETION DATE, ON OR BEFORE THE 30TH DAY, THE ROADWAY SHALL BE OPENED TO THE SAFE AND CONVENIENT USE OF THE TRAVELING PUBLIC.

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 FACING TRAFFIC. THEY SHALL BE PLACED SO AS NOT TO INTERFERE WITH THE VISIBILITY OF ANY OTHER TRAFFIC CONTROL SIGNS. THEY SHOULD BE ERECTED AT OR NEAR THE POINT OF CLOSURE.

NOTICE OF CLOSURE SIGN TIME TABLE		
ITEM	DURATION OF CLOSURE	SIGN DISPLAYED TO PUBLIC
RAMP & ROAD CLOSURES	>= 2 WKS	14 CALENDAR DAYS PRIOR TO CLOSURE
	> 12 HRS & < 2 WKS	7 CALENDAR DAYS PRIOR TO CLOSURE
	< 12 HRS	2 BUSINESS DAYS PRIOR TO CLOSURE

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.

**US 127 WILL BE
 CLOSED MM-DD
 FOR 30 DAYS
 INFO: 419-999-6803**

W20-H13-60
 NOTE: THE CONTRACTOR IS TO SUPPLY THE DATE

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:

- NEAR BEGIN WORK STATION
- ON US 127, JUST SOUTH OF BAKER ROAD

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.

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 PERMITS & PIO
RAMP & ROAD CLOSURES	>= 2 WKS	21 CALENDAR DAYS PRIOR TO CLOSURE
	> 12 HRS & < 2 WKS	14 CALENDAR DAYS PRIOR TO CLOSURE
	< 12 HRS	4 BUSINESS DAYS PRIOR TO CLOSURE
LANE CLOSURES AND RESTRICTIONS	>= 2 WKS	14 CALENDAR DAYS PRIOR TO CLOSURE
	< 2 WKS	5 BUSINESS DAYS PRIOR TO CLOSURE
START OF CONSTRUCTION & TRAFFIC PATTERN CHANGES	N/A	14 CALENDAR 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.

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

ACCESS TO ADJACENT PROPERTY

ACCESS TO ADJACENT PROPERTY WITHIN THE WORK LIMITS SHALL BE MAINTAINED AT ALL TIMES, AS PER CMS 614.02(A).

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 THIS SHEET. 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 REPLACEMENT PAVEMENT FOR ITEM 253, PAVEMENT REPAIR SHALL CONSIST OF 1-1/4" ITEM 441, ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG 64-22 AND ITEM 407, TACK COAT PLACED ON 5" OF ITEM 301, ASPHALT CONCRETE BASE, PG 64-22.

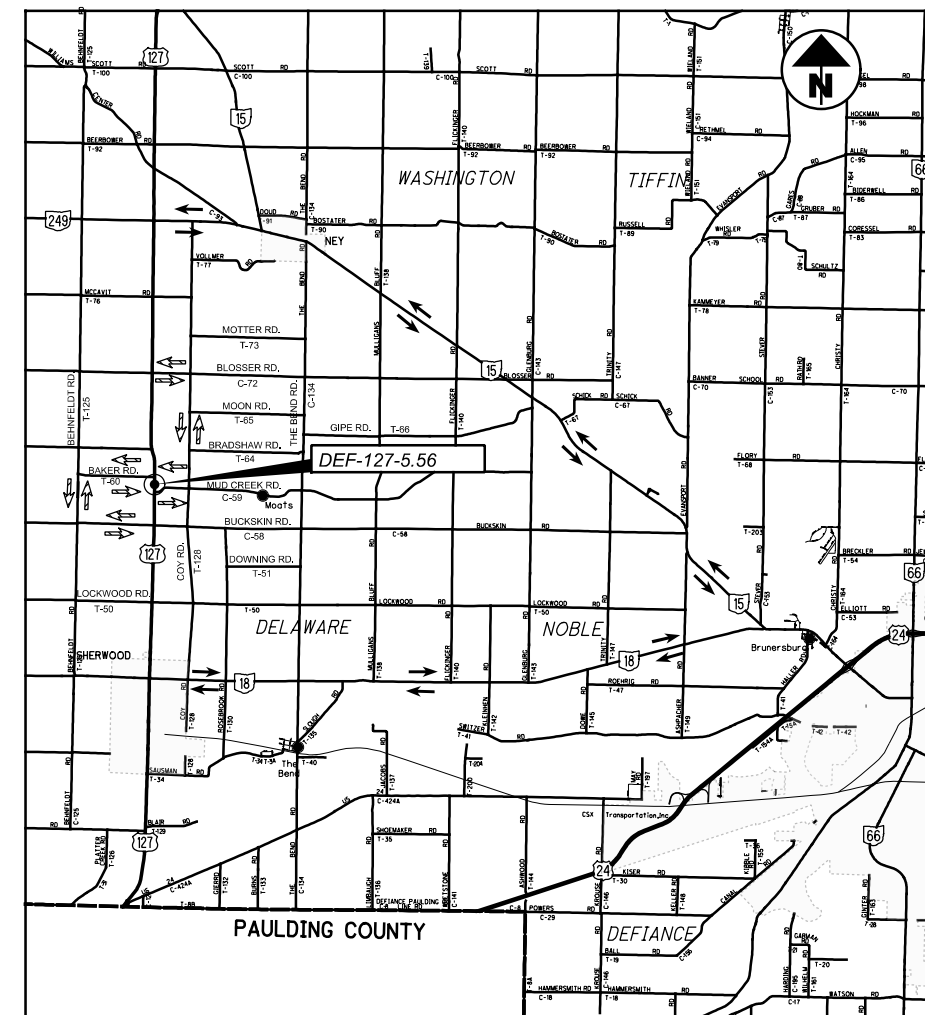
THE FOLLOWING ESTIMATED QUANTITIES ARE PROVIDED FOR USE AS DETERMINED BY THE ENGINEER TO MAINTAIN AND SUBSEQUENTLY RESTORE THE DESIGNATED LOCAL DETOUR ROUTE:

ITEM 253, PAVEMENT REPAIR = 20 CU. YD.

ITEM 407, TACK COAT = 20 GAL.

ITEM 441, ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG 64-22 = 10 CU. YD.

ITEM 617, COMPACTED AGGREGATE = 50 CU. YD.



LEGEND

- PROJECT LOCATION
- ⇄ OFFICIAL SIGNED DETOUR
- ⇄ DESIGNATED LOCAL DETOUR

STATE DETOUR MAP - DEF-127-5.56

DESIGN AGENCY



DESIGNER
MJS

REVIEWER
MJM 9-14-21


PROJECT ID
109104

SHEET TOTAL
5 | 16

SHEET NUM.				PART.	ITEM	ITEM	GRAND	UNIT	DESCRIPTION	SEE SHEET NO.
3	4	7	10	01/BRO/BR	EXT	TOTAL				
ROADWAY										
2.6				2.6	209	60200	2.6	STA	LINEAR GRADING	
PAVEMENT										
		795		795	254	01000	795	SY	PAVEMENT PLANING, ASPHALT CONCRETE, VARIABLE THICKNESS (T= 1 1/2" MIN TO 3 1/4" MAX)	
		16		16	254	01600	16	SY	PATCHING PLANED SURFACE	
		72		72	407	10000	72	GAL	TACK COAT	
		34		34	441	50100	34	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG70-22M	
		4		4	617	10100	4	CY	COMPACTED AGGREGATE	
TRAFFIC CONTROL										
		4		4	621	54000	4	EACH	RAISED PAVEMENT MARKER REMOVED	
STRUCTURE OVER 20 FOOT SPAN (DEF-127-0556; SFN 2002086)										
					202	11203		LS	PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN	9
		516		516	202	23500	516	SY	WEARING COURSE REMOVED	
		46		46	407	10000	46	GAL	TACK COAT	
		28		28	441	50100	28	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG70-22M	
		102		102	512	33011	102	SY	TYPE 3 WATERPROOFING, AS PER PLAN	9
		5		5	512	44400	5	SY	TYPE B WATERPROOFING	
		2		2	515	10091	2	EACH	PRESTRESSED CONCRETE NON-COMPOSITE BOX BEAM BRIDGE MEMBERS, LEVEL 1, B33-48, AS PER PLAN (76.00' LONG)	9,12,14,15
		48		48	516	13600	48	SF	1" PREFORMED EXPANSION JOINT FILLER	
		152		152	516	31001	152	FT	JOINT SEALER, AS PER PLAN	9,13
		80		80	SPECIAL	51631200	80	FT	SAWING AND SEALING BITUMINOUS CONCRETE JOINTS	16
		4		4	516	41100	4	EACH	1/8" PREFORMED BEARING PAD	
		8		8	516	46701	8	EACH	RESET BEARING, AS PER PLAN	9
MAINTENANCE OF TRAFFIC										
	20			20	253	02000	20	CY	PAVEMENT REPAIR	
	20			20	407	10000	20	GAL	TACK COAT	
	10			10	441	50000	10	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22	
	1			1	616	10000	1	MGAL	WATER	
	50			50	617	10100	50	CY	COMPACTED AGGREGATE	
INCIDENTALS										
					614	11000		LS	MAINTAINING TRAFFIC	
					623	10000		LS	CONSTRUCTION LAYOUT STAKES AND SURVEYING	
					624	10000		LS	MOBILIZATION	

GENERAL SUMMARY

DESIGN AGENCY



DESIGNER
MJS

REVIEWER
MJM 9-14-21

PROJECT ID
109104

SHEET TOTAL
6 16