

ITEM 614, MAINTAINING TRAFFIC

MAINTAIN ALL EXISTING LANES OF TRAFFIC AT ALL TIMES, EXCEPT LANE CLOSURES ARE PERMITTED IN ACCORDANCE THE LANE VALUE CONTRACT TABLE, BY USE OF THE EXISTING PAVEMENT.

LENGTH AND DURATION OF 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 LEVE OF UTILIZATION OF MAINTENANCE OF TRAFFIC DEVICES SHALL BE COMMENSUARATE WITH THE WORK IN PROGRESS.

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. [AT THE APPROVAL OF THE ENGINEER, PORTABLE CHANGEABLE MESSAGE SIGNS MAY BE USED IN LIEU OF THE STANDARD FLATSHEET SIGN FOR CLOSURE DURATIONS OF LESS THAN 1 WEEK.]

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. THE SIGNS MAY BE ERECTED ANYWHERE ON RAMPS AS LONG AS THEY ARE VISIBLE TO THE MOTORISTS USING THE RAMP. ON ENTRANCE RAMPS, THE SIGN SHALL BE ERECTED WELL IN ADVANCE OF THE MERGE AREA TO AVOID DISTRACTING MOTORISTS.

NOTICE OF CLOSURE SIGN TIME TABLE
 ITEM DURATION SIGN DISPLAYED
 OF CLOSURE TO PUBLIC

RAMP & >=2 WEEKS 14 CALENDAR DAYS
 PRIOR TO CLOSURE

ROAD > 12 HOURS 7 CALENDAR DAYS
 & < 2 WEEKS PRIOR TO CLOSURE

CLOSURES <= 12 HOURS 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. THIS IS TO BE A SPECIFIC OFFICE WITHIN THE DISTRICT RATHER THAN THE GENERAL SWITCHBOARD NUMBER.

NO WORK SHALL BE PERFORMED AND ALL EXISTING LANES SHALL BE OPEN TO TRAFFIC DURING THE FOLLOWING DESIGNATED HOLIDAYS OR SPECIAL EVENTS:

- NEW YEAR'S (OBSERVED) GENERAL/REGULAR ELECTION DAY ((NOV)
- TOTAL SOLAR ECLIPSE (4/8/24) THANKSGIVING
- MEMORIAL DAY CHRISTMAS (OBSERVED)
- FOURTH OF JULY (OBSERVED) (OTHER HOLIDAY OR SPECIAL EVENT)
- LABOR DAY

THE PERIOD OF TIME THAT THE LANES ARE TO BE OPEN DEPENDS ON THE DAY OF THE WEEK ON WHICH THE HOLIDAY OR SPECIAL EVENT FALLS. THE FOLLOWING SCHEDULE SHALL BE USED TO DETERMINE THIS PERIOD:

DAY OF HOLIDAY TIME ALL LANES
 OR SPECIAL EVENT MUST BE OPEN TO TRAFFIC

- SUNDAY 12:00N FRIDAY THROUGH 6:00 AM MONDAY
- MONDAY 12:00N FRIDAY THROUGH 6:00 AM TUESDAY
- MONDAY (TOTAL SOLAR ECLIPSE)
- 12:00N MONDAY THROUGH 6:00 AM WEDNESDAY
- TUESDAY 12:00N MONDAY THROUGH 6:00 AM WEDNESDAY
- TUESDAY (GEN./REG. ELECTION)
- 5:00 AM TUESDAY THROUGH 12:00 AM WEDNESDAY
- WEDNESDAY 12:00N TUESDAY THROUGH 6:00 AM THURSDAY
- THURSDAY 12:00N WEDNESDAY THROUGH 6:00 AM FRIDAY
- THURSDAY (THANKSGIVING ONLY)
- 6:00 AM WEDNESDAY THROUGH 6:00 AM MONDAY
- FRIDAY 12:00N THURSDAY THROUGH 6:00 AM MONDAY
- SATURDAY 12:00N FRIDAY THROUGH 6:00 AM MONDAY

DURING THE SAME PERIODS, MAINTAIN PEDESTRAIN ACCESS IF PEDESTRIAN ACCESS WAS PRESENT PRIOR TO CONSTRUCTION.

SHOULD THE CONTRACTOR FAIL TO MEET ANY OF THESE REQUIREMENTS, THE CONTRACTOR SHALL BE ASSESSED A DISINCENTIVE PER THE LANE VALUE CONTRACT (PN 127).

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.

PERMITTED LANE CLOSURE SCHEDULE (PLCS)

LANE CLOSURE(S) SHALL CONFORM TO THE PLCS. PUBLISHED PLCS INFORMATION CAN BE FOUND ON THE ODOT WEBSITE AT: [HTTPS://WWW.TRANSPORTATION.OHIO.GOV/WPS/PORTAL/GOV/ODOT/WORKING/DATA-TOOLS/RESOURCES/PERMITTED-LANE-CLOSURE](https://www.transportation.ohio.gov/wps/portal/gov/odot/working/data-tools/resources/permited-lane-closure)

THE MONTHLY PUBLISHED SCHEDULES REQUIRED TO BE USED, FOR EACH PLCS SEGMENT WITHIN THE PROJECT AREA, ARE THOSE THAT COMPRISE THE CONSECUTIVE 12-MONTH PERIOD BEGINNING 15 MONTHS PRIOR TO THE MONTH AND YEAR OF SALE AND ENDING 4 MONTHS PRIOR TO THE MONTH AND YEAR OF SALE. THESE SAME 12 MONTHS APPLY FOR THE LIFE OF THE PROJECT AND SHALL BE APPLIED TO EACH RESPECTIVE MONTH OF CONSTRUCTION (MONTH OF LANE CLOSURE(S) SHALL MATCH MONTH OF PLCS USED). LANE CLOSURE(S) IN PLACE FOR MULTIPLE MONTHS SHALL ALWAYS COMPLY WITH THE CURRENT RESPECTIVE MONTH.

MORE RESTRICTIVE CHANGES TO THE ALLOWABLE LANE CLOSURE HOURS ARE AT THE DISCRETION OF THE ENGINEER IN ORDER TO COMPLY WITH THE TRAFFIC MANAGEMENT IN WORK ZONES POLICY (21-008(P)) AND STANDARD PROCEDURE (123-001(SP)).

LESS RESTRICTIVE CHANGES TO THE ALLOWABLE LANE CLOSURE HOURS ARE SUBJECT TO THE TRAFFIC MANAGEMENT IN WORK ZONES POLICY (21-008(P)) AND STANDARD PROCEDURE (123-001(SP)) AND SHALL NOT BE IMPLEMENTED UNTIL, AND UNLESS, APPROVED BY THE PROPER ODOT AUTHORITY.

DRUM REQUIREMENTS

IN ADDITION TO THE REQUIREMENTS OF THE PLANS, SPECIFICATION AND PROPOSAL, DRUMS FURNISHED BY THE CONTRACTOR SHALL BE NEW AND UNUSED AT THE TIME OF ARRIVAL ON THE PROJECT. ANY DRUMS BROUGHT ON THE PROJECT, WHICH HAVE PREVIOUSLY BEEN USED ELSEWHERE, WILL NOT BE ACCEPTED.

PAYMENT FOR DRUMS SHALL BE INCLUDED IN THE LUMP SUM PRICE BID FOR MAINTAINING TRAFFIC UNLESS SEPARATELY ITEMIZED.

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

THIS ITEM SHALL CONSIST OF FURNISHING AND INSTALLING A NON-GATING 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.

SEQUENCE OF CONSTRUCTION

THE CONTRACTOR MAY CLOSE AND DETOUR SR 749 BEGINNING MARCH 1ST, 2025. THE DETOUR ITS TO BE LIFTED AND SR 749 IS TO BE OPEN TO TRAFFIC BY AUGUST 1ST, 2025. DETOUR ROUTE IS SHOWN ON SHEET 5.

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 LISTED CONTACTS. 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 LISTED CONTACTS
RAMP & ROAD CLOSURES	>= 2 WEEKS	21 CALENDAR DAYS PRIOR TO CLOSURE
	> 12 HOURS & < 2 WEEKS	14 CALENDAR DAYS PRIOR TO CLOSURE
	< 12 HOURS	4 BUSINESS DAYS PRIOR TO CLOSURE
LANE CLOSURES & RESTRICTIONS	>= 2 WEEKS	14 CALENDAR DAYS PRIOR TO CLOSURE
	< 2 WEEKS	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.

- CONTACT THE FOLLOWING:
- DISTRICT PUBLIC INFORMATION OFFICER BY EMAIL AT DOT.D08.PIO@DOT.OHIO.GOV
 - DISTRICT PERMIT SECTION BY EMAIL AT D08.PERMITS@DOT.OHIO.GOV
 - CENTRAL OFFICE SPECIAL HAUL PERMITS SECTION BY EMAIL AT HAULING.PERMITS@DOT.OHIO.GOV

DESIGN AGENCY



DESIGNER

AWS

REVIEWER

SK 01-12-24

PROJECT ID

112972

SHEET TOTAL


P.4 31

D08 BRIDGE/WALL REPAIRS

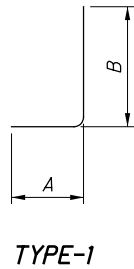
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SHEET NUM.										PART.			ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.		
11	12	14	21	22	25	26	28			01/IMS/04	02/NHS/04	03/STR/04								
ROADWAY																				
LS										LS	LS	LS	201	11000	LS		CLEARING AND GRUBBING	11		
											LS		202	11201	LS		PORTIONS OF STRUCTURE REMOVED, AS PER PLAN			
		342											342	23000	342	SY	PAVEMENT REMOVED			
		312.5											312.5	202	312.5	FT	GUARDRAIL REMOVED			
		60											60	203	60	CY	EXCAVATION			
		80											80	203	80	CY	EMBANKMENT			
		312.5											312.5	606	312.5	FT	GUARDRAIL, TYPE 5A			
EROSION CONTROL																				
		2											2	659	2	EACH	SOIL ANALYSIS TEST			
		23											23	659	23	CY	TOPSOIL			
		200											200	659	200	SY	SEEDING AND MULCHING			
		0.03											0.03	659	0.03	TON	COMMERCIAL FERTILIZER			
		0.05											0.05	659	0.05	ACRE	LIME			
		2											2	659	2	MGAL	WATER			
										5,000	5,000	10,000	832	30000	20,000	EACH	EROSION CONTROL			
DRAINAGE																				
		2											2	601	2	CY	ROCK CHANNEL PROTECTION, TYPE B WITH GEOTEXTILE FABRIC			
		0.63											0.63	602	0.63	CY	CONCRETE MASONRY			
		272											272	605	272	FT	4" BASE PIPE UNDERDRAINS			
		5											5	611	5	FT	4" CONDUIT, TYPE F FOR UNDERDRAIN OUTLET			
		1											1	611	1	EACH	PRECAST REINFORCED CONCRETE OUTLET			
		5											5	611	5	FT	24" CONDUIT, TYPE C, 706.02			
PAVEMENT																				
		411											411	204	411	SY	SUBGRADE COMPACTION			
		45											45	254	45	SY	PAVEMENT PLANING, ASPHALT CONCRETE, 3" DEEP			
		63											63	301	63	CY	ASPHALT CONCRETE BASE, PG64-22, (449)			
		66											66	304	66	CY	AGGREGATE BASE			
		47											47	407	47	GAL	TACK COAT			
		15											15	441	15	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG64-22			
		20											20	441	20	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (449)			
TRAFFIC CONTROL																				
							7						7	621	7	EACH	RPM			
							0.06						0.06	644	0.06	MILE	EDGE LINE, 4"			
							0.06						0.06	644	0.06	MILE	CENTER LINE			
RETAINING WALLS																				
													LS	503	11101	LS	COFFERDAMS AND EXCAVATION BRACING, AS PER PLAN	21		
					690								690	507	00400	690	FT	STEEL PILES, MISC.:W24X84	20	
													LS	503	21300	LS	UNCLASSIFIED EXCAVATION			
6			16,290										16,290	509	10000	16,290	LB	EPOXY COATED REINFORCING STEEL		
													6	510	09950	6	EACH	DOWEL HOLES WITH CEMENT GROUT		
1			73										1	73	511	46010	74	CY	CLASS QC1 CONCRETE, RETAINING/WINGWALL NOT INCLUDING FOOTING	
			70										70	511	46510	70	CY	CLASS QC1 CONCRETE, FOOTING		
						105							105	511	81300	105	EACH	CONCRETE, MISC.: CONCRETE LAGGING PANEL 1	26	
						28							28	511	81300	28	EACH	CONCRETE, MISC.:CONCRETE LAGGING PANEL 2	26	
						3							3	511	81300	3	EACH	CONCRETE, MISC.:CONCRETE LAGGING PANEL 3	26	
						1							1	511	81300	1	EACH	CONCRETE, MISC.:CONCRETE LAGGING PANEL 4	26	
						1							1	511	81300	1	EACH	CONCRETE, MISC.:CONCRETE LAGGING PANEL 5	26	
		57				295							352	512	10100	352	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)		
		18											18	512	33000	18	SY	TYPE 2 WATERPROOFING		
		52											52	516	13600	52	SF	1" PREFORMED EXPANSION JOINT FILLER		
					60								60	518	21101	60	CY	POROUS BACKFILL, AS PER PLAN	25	
													28	518	20000	28	SY	PREFABRICATED GEOCOMPOSITE DRAIN		
130			28							130			520	10001	130	SF	PNEUMATICALLY PLACED CONCRETE SHOTCRETE, AS PER PLAN	12		
													82	524	94703	82	FT	DRILLED SHAFTS, 36" DIAMETER, ABOVE BEDROCK, AS PER PLAN	20	
													330	524	94705	330	FT	DRILLED SHAFTS, 36" DIAMETER, INTO BEDROCK, AS PER PLAN	20	

GENERAL SUMMARY

DESIGN AGENCY

 DESIGNER
 AWS
 REVIEWER
 JAS 01-12-24
 PROJECT ID
 112972
 SHEET TOTAL
 P.6 31

MARK	NUMBER TOTAL	LENGTH	WEIGHT	TYPE	DIMENSIONS						
					A	B	C	D	E	R	INC
WALL											
W901	101	9'-11"	3405	1	1'-7"	8'-7"					
W801	101	12'-2"	3281	STR							
W601	51	12'-2"	932	STR							
W602	101	17'-0"	2579	STR							
W501	78	26'-4"	2142	STR							
W502	52	4'-10"	262	1	10"	4'-1"					
W503	52	17'-0"	922	STR							
W504	72	31'-6"	2366	STR							
W505	36	10'-8"	401	STR							
		TOTAL	16,290								



DESIGN SPECIFICATIONS:

THIS STRUCTURE CONFORMS TO "STANDARD SPECIFICATIONS FOR HIGHWAY BRIDGES" ADOPTED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS, 2020 AND THE ODOT BRIDGE MANUAL, 2020.

DESIGN DATA:

CONCRETE CLASS QC1 - COMPRESSIVE STRENGTH 4000 PSI (SUBSTRUCTURE)

CONCRETE REINFORCEMENT - EPOXY COATED STEEL REINFORCEMENT - MINIMUM YIELD STRENGTH 60-KSI

FOUNDATION BEARING PRESSURE:

RETAINING WALL FOOTINGS, AS DESIGNED, PRODUCE A MAXIMUM BEARING PRESSURE OF 2.00 TONS PER SQUARE FOOT. THE ALLOWABLE BEARING PRESSURE IS 15 TONS PER SQUARE FOOT.

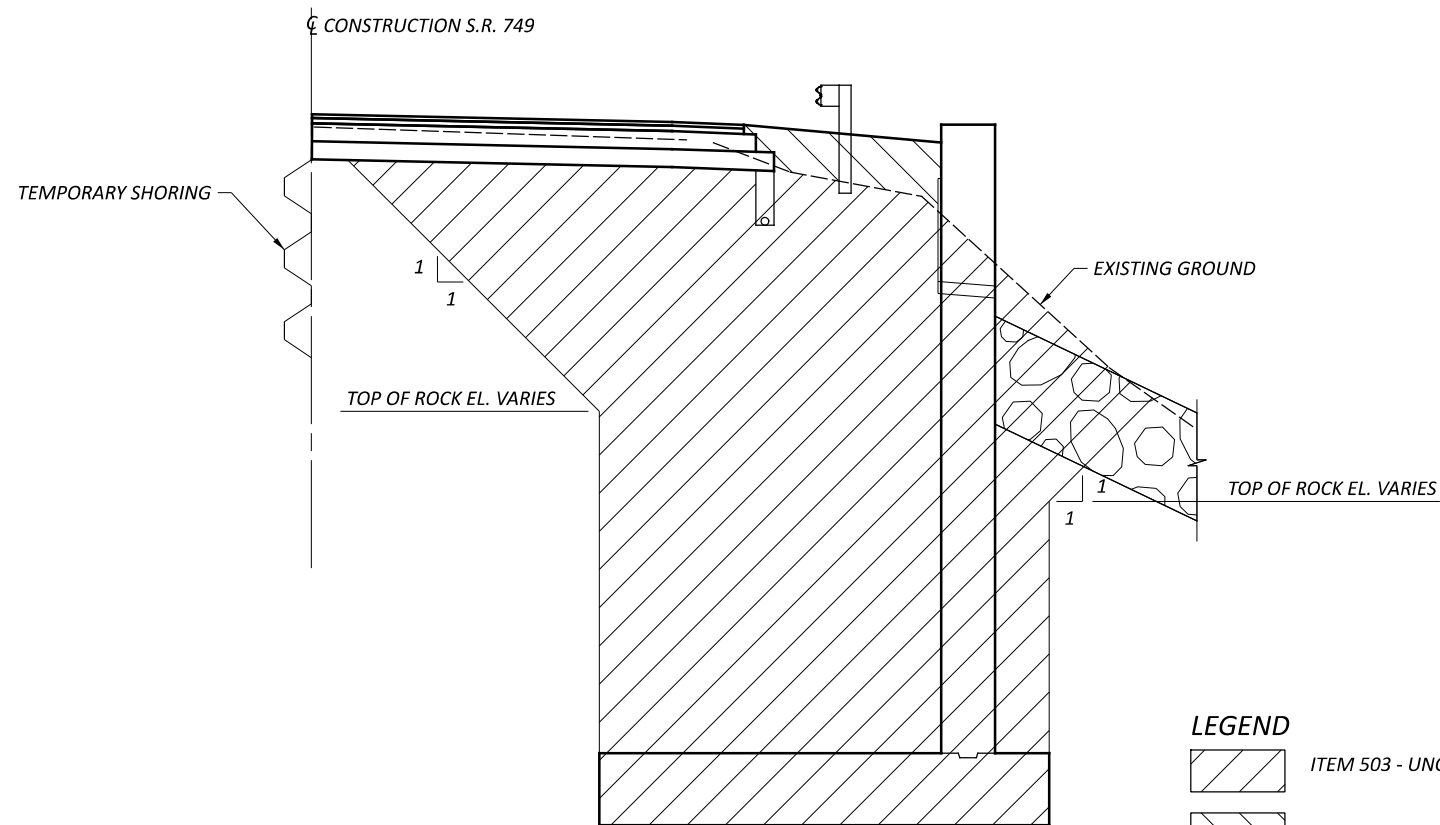
PLACE THE RETAINING WALL FOOTINGS IN GRAY SHALE AND LIMESTONE BEDROCK AT THE ELEVATIONS SHOWN IN THE PLANS. THE RETAINING WALL FOOTINGS SHALL BE EXCAVATED TO NEAT LINES WITHIN THE BEDROCK. THE FOOTING EXCAVATION SIDEWALLS SHALL BE USED AS FORMS FOR PLACING FOOTING CONCRETE.

ITEM 503 - COFFERDAMS AND EXCAVATION BRACING, AS PER PLAN:

THIS ITEM SHALL INCLUDE ALL WORK NECESSARY TO PLACE SHORING AT THE LOCATION OUTLINED IN THE PLAN. IT IS ANTICIPATED THAT THE USE OF TEMPORARY SHEETING MAY NOT BE FEASIBLE DUE TO THE PRESENCE OF BEDROCK. PREPARE THE TEMPORARY SHORING DESIGN PER 501.05 OF THE CMS AND SUBMIT TO THE ENGINEER 14 WORKING DAYS PRIOR TO COMMENCEMENT OF CONSTRUCTION.

PAYMENT FOR ALL LABOR, MATERIALS, EQUIPMENT, AND INCIDENTALS NECESSARY TO DESIGN, CONSTRUCT AND SUBSEQUENTLY REMOVE THE TEMPORARY SHORING SHALL BE MADE AT THE CONTRACT PRICE FOR ITEM 503 - COFFERDAMS AND EXCAVATION BRACING, AS PER PLAN.

CAST IN PLACE WALL ESTIMATED QUANTITIES					
ITEM	EXTENSION	TOTAL	UNIT	DESCRIPTION	SHEET
503	11101	LUMP	-	COFFERDAMS AND EXCAVATION BRACING, AS PER PLAN	2
503	21300	LUMP	-	UNCLASSIFIED EXCAVATION	-
509	10000	16,290	POUND	EPOXY COATED STEEL REINFORCEMENT	-
511	46010	73	CU. YD.	CLASS QC1 CONCRETE, RETAINING/WINGWALL NOT INCLUDING FOOTING	-
511	46510	70	CU. YD.	CLASS QC1 CONCRETE, FOOTING	-
512	10100	57	SQ. YD.	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	-
512	33000	18	SQ. YD.	TYPE 2 WATERPROOFING	-
516	13600	52	SQ. FT.	1" PREFORMED EXPANSION JOINT FILLER	-
518	20000	28	SQ. YD.	PREFABRICATED GEOCOMPOSITE DRAIN	-
601	32004	50	CU. YD.	ROCK CHANNEL PROTECTION, TYPE A WITH GEOTEXTILE FABRIC	-



EXCAVATION/EMBANKMENT DIAGRAM

LEGEND

- ITEM 503 - UNCLASSIFIED EXCAVATION
- ITEM 203 - EMBANKMENT

NOTE:
SEE ROADWAY PLANS FOR PAYMENT OF ITEM 203, EMBANKMENT.

GENERAL NOTES - CAST IN PLACE
 WALL 1
 STA 120+75.00 TO STA 121+50.00

DESIGN AGENCY

10200 Alliance Road,
Suite 300
Cincinnati, OH 45242
(513) 842-8200

DESIGNER
MRS

REVIEWER
EDA 4/13/23

PROJECT ID
112972

SUBSET	TOTAL
2	8
SHEET	TOTAL
P.21	31