

I:\Project+Data\96212_MRW-229-0-72_Design\Roadway\Sheets\96212_CG002.dgn 96212_CG002 1/4/2023 12:13:39 PM jnipp

SHEET NUM.												PART.	ITEM	ITEM	GRAND	UNIT	DESCRIPTION	SEE SHEET NO.	
3	4	6	11	16	21							01/STR/11	EXT	TOTAL					
													LS	202	11000	LS	STRUCTURE 20 FOOT SPAN AND UNDER (MRW-229-0072) STRUCTURE REMOVED		
													LS	503	11100	LS	COFFERDAMS AND EXCAVATION BRACING		
													LS	503	21300	LS	UNCLASSIFIED EXCAVATION		
					2,038								2,038	509	10000	2,038	LB	EPOXY COATED STEEL REINFORCEMENT, FOOTING	
					39								39	511	46510	39	CY	CLASS QC1 CONCRETE, FOOTING	
					1								1	511	46610	1	CY	CLASS QC1 CONCRETE, HEADWALL	
					65								65	512	10050	65	SY	SEALING OF CONCRETE SURFACES (NON-EPOXY)	
					119								119	512	33000	119	SY	TYPE 2 WATERPROOFING	
					96								96	512	33010	96	SY	TYPE 3 WATERPROOFING	
					38								38	516	13601	38	SF	1" PREFORMED EXPANSION JOINT FILLER, AS PER PLAN	20
					15								15	518	21200	15	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC	
					36								36	601	11000	36	SY	RIPRAP, TYPE D	
					38								38	601	32100	38	SY	ROCK CHANNEL PROTECTION, TYPE B WITH FILTER	
					54								54	611	96320	54	FT	14' X 7' CONDUIT, TYPE A, 706.05	
					1,360								1,360	509	10000	1,360	LB	WINGWALLS & HEADWALLS OPTION A: CAST IN PLACE EPOXY COATED STEEL REINFORCEMENT, WINGWALLS	
					13								13	511	46010	13	CY	CLASS QC1 CONCRETE, RETAINING/WINGWALL NOT INCLUDING FOOTING	
					333								333	851	10000	333	SF	WINGWALLS & HEADWALLS OPTION B: PRECAST PRECAST GRAVITY AND SEMIGRAVITY RETAINING WALL	
													LS	614	12420	LS	MAINTENANCE OF TRAFFIC DETOUR SIGNING		
		2											2	614	18601	2	SNMT	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	6
													LS	614	11000	LS	INCIDENTALS		
													LS	623	10000	LS	MAINTAINING TRAFFIC		
													LS	624	10000	LS	CONSTRUCTION LAYOUT STAKES AND SURVEYING		
													LS	624	10000	LS	MOBILIZATION		

GENERAL SUMMARY

MRW - 229 - 00.72

ESTIMATED QUANTITIES (MRW-229-00.72)					
ITEM	EXTENSION	TOTAL	UNIT	DESCRIPTION	SHEET #
		01/STR/CV			
202	11000		LS	STRUCTURE REMOVED	
503	11100		LS	COFFERDAMS AND EXCAVATION BRACING	
503	21300		LS	UNCLASSIFIED EXCAVATION	
509	10000	2,038	LB	EPOXY COATED REINFORCING STEEL, FOOTING, CUTOFF WALLS, & HEADWALLS	
511	46510	39	CY	CLASS QC1 CONCRETE, FOOTING	
511	46610	1	CY	CLASS QC1 CONCRETE, HEADWALL	
512	10050	65	SY	SEALING OF CONCRETE SURFACES (NON-EPOXY)	
512	33000	119	SY	TYPE 2 WATERPROOFING	
512	33010	96	SY	TYPE 3 WATERPROOFING	
516	13601	38	SF	1" PREFORMED EXPANSION JOINT FILLER, AS PER PLAN	1/8
518	21200	15	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC	
601	11000	36	SY	RIPRAP, TYPE D	
601	32100	28	CY	ROCK CHANNEL PROTECTION, TYPE B WITH FILTER	
611	96320	54	FT	14' X 7' CONDUIT, TYPE A, 706.05	
WINGWALLS & HEADWALLS OPTION A: CAST IN PLACE					
509	10000	1,360	LB	EPOXY COATED REINFORCING STEEL, WINGWALLS	
511	46010	13	CY	CLASS QC1 CONCRETE, RETAINING/WINGWALL NOT INCLUDING FOOTING	
WINGWALLS & HEADWALLS OPTION B: PRECAST					
851	10000	333	SF	PRECAST GRAVITY AND SEMIGRAVITY RETAINING WALL	

QUANTITIES CARRIED TO GENERAL SUMMARY

DESIGNED KCV CHECKED JM	DRAWN KCV REVISED	REVIEWED JPH	DATE 10/4/2022	DESIGN AGENCY OHIO DEPARTMENT OF TRANSPORTATION DISTRICT 6
			STRUCTURE FILE NUMBER 5902585	
ESTIMATED QUANTITIES				
BRIDGE NO. MRW-229-0072 OVER DUERR RUN				
MRW-229-00.72				
PID No. 96212				
2 / 8				
21 27				