


STRUCTURE ESTIMATED QUANTITIES (CARRIED TO GENERAL SUMMARY)											
ITEM	EXTENSION	TOTAL	UNIT	DESCRIPTION	ABUT.	PIER	SUPER.	RAILING	GEN.	SEE STRUCTURE SHEET NO.	
503	21100	91	CY	UNCLASSIFIED EXCAVATION		91					
507	00101	2,135	FT	STEEL PILES HP10X42, FURNISHED, AS PER PLAN	1,760	375				2	
507	92201	1,016	FT	PREBORED HOLES, AS PER PLAN	746	270				2	
509	10000	110,196	LB	EPOXY COATED STEEL REINFORCEMENT	11,184	18,321	66,764	13,927			
509	30020	8,510	FT	NO. 4 DEFORMED GFRP REINFORCEMENT				8,510			
511	33418	74	CY	CLASS QC2 CONCRETE WITH QC/QA, SUPERSTRUCTURE	59	15					
511	33501	2	EACH	SEMI-INTEGRAL DIAPHRAGM GUIDE, AS PER PLAN	2					2, 5	
511	34446	226	CY	CLASS QC2 CONCRETE WITH QC/QA, BRIDGE DECK			226				
511	34450	85	CY	CLASS QC2 CONCRETE WITH QC/QA, BRIDGE DECK (PARAPET)				85			
511	41512	21	CY	CLASS QC1 CONCRETE WITH QC/QA, PIER ABOVE FOOTINGS		21					
511	42512	29	CY	CLASS QC1 CONCRETE WITH QC/QA, PIER CAP		29					
511	44112	62	CY	CLASS QC1 CONCRETE WITH QC/QA, ABUTMENT NOT INCLUDING FOOTING	62						
511	46512	150	CY	CLASS QC1 CONCRETE WITH QC/QA, FOOTING	105	39		6			
512	10101	1,656	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), AS PER PLAN	160	120	763	613		2	
512	44450	4	SY	TYPE E WATERPROOFING			4				
515	15090	8	EACH	DRAPED STRAND PRESTRESSED CONCRETE BRIDGE I-BEAM MEMBERS, LEVEL 3, TYPE WF48-49 (98'-8" LONG)			8				
515	20000	18	EACH	INTERMEDIATE DIAPHRAGMS			18				
516	10010	81	FT	ARMORLESS PREFORMED JOINT SEAL					81		
516	13200	13	SF	1/2" PREFORMED EXPANSION JOINT FILLER					13		
516	13600	16	SF	1" PREFORMED EXPANSION JOINT FILLER				16			
516	13900	86	SF	2" PREFORMED EXPANSION JOINT FILLER	71				15		
516	14020	128	FT	SEMI-INTEGRAL ABUTMENT EXPANSION JOINT SEAL	128						
516	44101	8	EACH	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE), AS PER PLAN (2.5"x12"x21" PAD, 1.5"x20"x41" PLATE, HP10x57 POST, 1.5"x13"x22" PLATE)	8					21	
516	44101	8	EACH	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE), AS PER PLAN (2.5"x12"x21" PAD, 1.5"x13"x41" PLATE)		8				21	
518	21200	58	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC	58						
518	40000	143	FT	6" PERFORATED CORRUGATED PLASTIC PIPE	143						
526	30010	236	SY	REINFORCED CONCRETE APPROACH SLABS WITH QC/QA (T=17")					236		
526	90031	81	FT	TYPE C INSTALLATION, AS PER PLAN					81	2, 22	
607	39900	370	FT	VANDAL PROTECTION FENCE, 6' STRAIGHT, COATED FABRIC			370				

ESTIMATED QUANTITIES
 BRIDGE NO. HAN-0015-26.130
 CR 169 OVER SR 15

SFN
 3200843
 DESIGN AGENCY



DESIGNER: RTH
 CHECKER: RCD
 REVIEWER: TAA 07-12-22
 PROJECT ID: 113199
 SUBSET: 3 TOTAL: 25
 SHEET: P.85 TOTAL: 122