

QUANTITY SHEET

SUMMARY OF ESTIMATED QUANTITIES															TOTALS			DESCRIPTIONS		DETAILED SUMMARY OF QUANTITIES					
	US 5 FOOTINGS	US 5 PEDESTAL WALLS	US 5 BURIED STRUCTURE	WACR FOOTINGS	WACR PEDESTAL WALLS	WACR BURIED STRUCTURE	HEADWALLS #1 & #2	HEADWALLS #3 & #4	WINGWALLS #1 & #2	WINGWALLS #3 & #4	WINGWALLS #5 & #6	WINGWALLS #7 & #8	CHANNEL WALLS #1 & #2	CHANNEL	BRIDGE QUANTITY	ROUND	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	QUANTITIES	UNIT	ITEMS	
			2500			4800											7300		CY	EARTH BORROW	203.30				
		980	3800		940	3600			375	220	225	530	770				11440		CY	GRANULAR BORROW	203.32				
			445			460	48	62									1015		CY	CONCRETE, HIGH PERFORMANCE CLASS A (MOD.)	501.33				
	265	275		305		235			95	54	68	140	255				1692		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34				
		3	57		3	52	5	6	3	3	3	5	10				150		GAL	WATER REPELLENT, SILANE	514.10				
			920			825	95	120									1960		SY	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	519.20				
													11				11		LF	15" CPEP(SL)	601.2610				
													2				2		EACH	PRECAST REINFORCED CONCRETE PIPE DI WITH CONCRETE COVER	604.26				
		260				255											515		LF	6 INCH UNDERDRAIN PIPE	605.10				
		120				165											285		LF	6 INCH UNDERDRAIN CARRIER PIPE	605.20				
		4				4											8		EACH	UNDERDRAIN FLUSHING BASIN	605.95				
																2950	2950		CY	STONE FILL, TYPE IV	613.13				
							38	77	26	31	29	41					242	367		LF	CHAIN-LINK FENCE, 4 FEET	620.11			
													111				111		LF	HD STEEL BEAM GUARDRAIL, GALVANIZED	621.21			Guardrail changed to wall-mounted 4' Chain-Link Fence as per RFI #39	
			920			825	95	120									1960		SY	GEOTEXTILE FOR ROADBED SEPARATOR	649.11				
																500	500		SY	GRUBBING MATERIAL	651.40				
																1220	1220		CY	SPECIAL PROVISION (NATURAL STREAMBED MATERIAL)	900.608				
																205	205		CY	SPECIAL PROVISION (CHANNEL BOULDERS)	900.608				
	44			45					10	19	19	10	21				168		CY	SPECIAL PROVISION (COARSE AGGREGATE BACKFILL)	900.608				
							37.5										37.5		LF	SPECIAL PROVISION (T101 BRIDGE RAIL)	900.640				

NOTES:

1. THIS IS A DESIGN-BUILD PROJECT - QUANTITIES ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY.
2. QUANTITY SUMMARY INCLUDES ONLY THOSE ITEMS IN THE PERMANENT WORK DETAILED IN THIS DESIGN WORK PACKAGE. EXCAVATION ITEMS, TEMPORARY WORKS ITEMS, AND ITEMS DETAILED IN OTHER DESIGN WORK PACKAGES ARE NOT INCLUDED IN THIS SUMMARY.
3. QUANTITIES FOR ITEM 507.11, "REINFORCING STEEL, LEVEL 1", ITEM 507.12, "REINFORCING STEEL, LEVEL 11", AND ITEM 507.19, "MECHANICAL BAR CONNECTOR" WILL BE PROVIDED BY THE FABRICATOR UPON SUBMITTAL OF FABRICATION DRAWINGS.

PROJECT NAME: RYEGATE
PROJECT NUMBER: STP CULV(10)



FILE NAME: z06cl56frm.dgn
PROJECT LEADER: E. DETRICK
DESIGNED BY: R. BARNES
QUANTITY SHEET

PLOT DATE: 3/23/16
DRAWN BY: R. BARNES
CHECKED BY: E. DETRICK
SHEET 7 OF 36