

**QUANTITY
CALCULATIONS**

MADE BY: LAB	DATE: 10/9/25	ITEM NUMBER: 512E10100
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PID NO. 118703 JOB NO. ATB-193-2019 STRUCTURE SUPERSTRUCTURE REPLACEMENT
 ITEM NAME SEALING OF CONCRETE SURFACES (EPOXY-URETHANE) PAY UNIT SY

	SUB TOTAL	TOTAL
SUPERSTRUCTURE (ONE SIDE):		
BEAM +DECK HEIGHT = 2.75 FT		
TRANS LENGTH UNDER DECK = 0.50 FT		
LENGTH = 63.90 FT	46.15	
SUBSTRUCTURE (ONE SIDE) :		
*Sealing assumed to begin 1' above the footing.		
ABUTMENT HEIGHT = 8.67 FT		
ABUTMENT WIDTH = 37.00 FT		
NO. OF ABUTMENTS= 2 EA	71.29	
WW HEIGHT TALL SECTION= 13.81 FT		
WW WIDTH TALL SECTION= 21.58 FT		
WW HEIGHT SHORT SECTION= 9.00 FT		
WW WIDTH SHORT SECTION= 12.00 FT		
NO. OF WINGWALLS= 2 EA	90.24	
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