



SUMMARY OF QUANTITIES - ON	IE ABU1	ſMENT ③
ITEM	UNIT	TOTAL
SUBSTRUCTURE EXCAVATION COMMON	CY	70.00
GRANULAR BACKFILL	CY	51.00
CLASS A CONCRETE	CY	26.10
REINFORCING STEEL	LB	3380.00
PILES, FURNISHED (HP 12 x 53)	LF	-
PILES, DRIVEN (HP 12 x 53)	LF	-
6" PERFORATED PIPE UNDERDRAIN ROUND	LF	31.00
6" NON-PERF. PIPE UNDERDRAIN RND.	LF	-

- 1) DIMENSIONS ARE FROM TOP OF BRIDGE SEAT AT FRONT FACE OF BACKWALL.
- (2) ALL WT WING REINFORCING STEEL TIED TO THE ABUTMENT BRIDGE SEAT, BACKWALL AND CURTAIN WALL REINFORCING STEEL MUST BE IN PLACE PRIOR TO POURING ABUTMENT CONCRETE. FOR ADDITIONAL INFORMATION SEE WING DETAILS.

APPROVED BY	BRIDGE	ENGINEER	Robert J. Neesch	DATE	10116/08	
	OK		PARTMENT OF TRANSPORTA RIDGE STANDARD (ENGLISH			
ABUTMENT DETAILS						
TYPE Ⅲ P.C. BEAMS						
		(SHE	ET NO. 1 OF 2)			
2	56. CFI	EAR ROADWA	AY - CONVENTIONAL - SKE	EWED 30°		

1999 STANDARD SPECIFICATIONS CB26-C-SK30-ABUT-PC4

	6-BH2 #4 EQUALLY SPACED (BACK FACE)/ /(OVER EACH SEAT PILE)	
CONCRETE TRAF	FIC RAIL (TR3)		
	ICAL)	© BRIDGE AT FRONT FACE OF	
<u> </u>	BV1 #4 AT 12" % (FRONT FACE) BV2 #5 AT 12" % (BACK FACE)	FRONT FACE OF	
	/ / //	BACKWALL	
P_B	BARS / / ///		
TYPICAL EAC	CH PEDESTAL)		
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			111-WI3 #6 C
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	/	1-6-1	
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3-SC #4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	╚	u T u /	U 3-SC #4
		/ (T) (T) / (-	3-S1 #5 AT 6" %
		<u> </u>	3-31 #3 AT 6 %C
2-WT2 #6		/ 	2-WT2 #6
- 1-WT1 #6	il i / i / 	' 	1-WT1 #6
	: : / : /		
<u>'</u>		- 	
<u>3-S1 #5 AT 9" ℃</u>			
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	5-S1 #5 AT 9"	<u> </u>	2-BH1 #4 AT 12" ^C /C (FRONT FACE) BARS) 2-BH2 #4 AT 12" ^C /C (BACK FACE)
	CLIFICAL DELWEEN FILES) DED #9	DIFF #9 (LAF WITH DRY	DANS) Z-DOZ #4 AL IZ % (BACK FACE)

<u>ELEVATION</u>
LEFT FORWARD SKEW SHOWN, RIGHT FORWARD SKEW OPPOSITE HAND