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PES	BILL OF MATERIAL					
	FOR ONE END BENT					
	BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
$4^{1/2}$ 2'-5" $4^{1/2}$	B1	8	#9	1	38'-0"	1034
	B2	28	#4	STR	19′-1″	357
нк.	B3	9	#4	STR	2′-5″	15
► (4) ✓						
)	D1	20	#8	STR	2'-3"	120
/1'-3'' LAP						
I-J LAP	H1	64	#6	2	15'-4"	1474
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	К1	12	#4	STR	2'-11"	23
	K2	12	#4	STR	19'-1"	153
((5))	S1	46	#4	3	10'-5"	320
	S2	46	#4	4	3'-2"	97
	S3	20	#4	5	6'-6"	87
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<u>1'-8″∅</u>	U1	30	#4	6	3'-8"	73
	V1	76	#4	STR	7'-8"	389
8″	٧2	60	#4	STR	5′-9″	230
	REINFORCING STEEL (FOR ONE END BENT) 4372 LBS.					
	CLASS A CONCRETE BREAKDOWN (FOR ONE END BENT)					
	POUR #1 CAP,LOWER PART 19.7 C.Y. OF WINGS & COLLARS					
RE OUT TO OUT.	POUR #2 BACKWALL & UPPER 7.4 C.Y.					
END BENT 2 HP 12 X 53 STEEL PILES 5 LIN.FT.= 90 EL PILE POINTS = 5 EA.	PART OF WINGS TOTAL CLASS A CONCRETE 27.1 C.Y.					

STD. NO. EB_30_90S4_39BB