

USERNAME => s136236

UNIT: ORIGINAL SCALE IN INCHES FOR REDUCED PLANS TIME PLOTTED => 10:46 DATE PLOTTED => 18-JUL-2016 PROJECT NUMBER & PHASE:

DIST COUNTY ROUTE POST MILES TOTAL PROJECT SHE REGISTERED CIVIL ENGINEER DATE No. SHE PLANS APPROVAL DATE DATE No. No. PLANS APPROVAL DATE DATE No. No. The State of California or its officers or agents shall not be responsible for the accuracy or stand robe to scanned capito of this plan sheet. No. No. The Registered Civil Engineer for the project is responsible for the selection and proper application of the component design and any modifications shown. All piles are class 90 concrete piles. Pile batter shown are 1:3. Minimum distance between center pile and edge of footing is 1'-6". Lateral resistance of each pile: 30 kip for strength limit states. Pile group reduction factors are not applied, unless soil passive resistance is included. Maximum spacing between piles is shown in the table. Reduce to suit the length of footing. Minimum distance between any two piles is 3'-0". Reduce to suit the length of footing. For sound wall and retaining wall architectural finish or texture, see details elsewhere in Project Plans. For details not shown and drainage notes, see B3-5 Footing cover, 1'-6" minimum.	
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Footing cover, 1'-6" minimum.	
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For sound wall and Barrier reinforcements see "SOUND WALL - MASONRY BLOCK WITH BARRIER ON RETAINING WALL" sheets.	
For H=6' through 14', extend () bars into Barrier for stem with haunch.	
For H≥16′, extend @ bars into Barrier for stem with haunch.	
For H<8', provide additional #6 @ 12 (b) bars over a distance of 8'-0" measured from all expansion joints, begin wall and end wall locations.	
SPACINGS AND REINFORCING STEEL	

SPACINGS AND REINFORCING STEEL									
14′	16′	18′	20′	22′	24′				
10'-3"	10'-9"	12'-0"	13'-0"	14'-6"	16'-0"				
1'-9''	2'-0"	2'-0"	2'-6"	2'-9"	2'-9"				
1 '- 0''	1'-0"	1 '- 0''	1'-0''	1 '-0''	1'-0"				
8'-3"	8'-9"	10'-0"	11'-0"	12′-6″	14'-0"				
4'-6"	3'-9"	3'-9"	3'-9"	3'-9"	3'-9"				
9'-3"	6'-6"	7'-0"	6'-0"	4'-0''	3'-9"				
		7′-6″	6'-0"	5'-6"	5'-6"				
					4'-6"				
1/2:12	1/2 : 12	V∕2 : 12	1/2 : 12	V∕2 : 12	5∕8 : 12				
0	0	0	0	/4:12	/4:12				
	#7@14	#7@12	#7@12	#8@12	#6@6				
#7@ 6	#9@7	#9@ 6	#10@6	#10 @ 6	#8@6 ŏ				
7'-0"	7'-0"	6'-0"	7'-0"	7'-0"	7'-6"				
	11'-6"	12'-0"	13'-3"	16'-0"	15′-6″				
#9@6	#10@7	#8@6 X	#9 0 6 X	#9 @ 6 8	#10@6 X				
4'-3"	7'-0"	4'-9"	5'-6"	6'-3"	7'-6"				
#5@1 2	#5@1 4	#5@1 2	#5 @ 12	#6@12	#5@12				
8-#7@16	10-#5@15	8-#5@12	#5@18	#5@18	#5@18				
	14' 10'-3" 1'-9" 8'-3" 4'-6" 9'-3" 9'-3" 1/2:12 0 1/2:12 0 4'-0" #9@6 4'-3" #5@12	14' 16' 10'-3" 10'-9" 1'-9" 2'-0" 1'-0" 1'-0" 8'-3" 8'-9" 4'-6" 3'-9" 9'-3" 6'-6" 1/2:12 1/2:12 0 0 #7@14 #9@7 7'-0" 7'-0" #11'-6" #9@7 4'-3" 7'-0" #5@12 #5@14	14' $16'$ $18'$ $10'-3"$ $10'-9"$ $12'-0"$ $1'-9"$ $2'-0"$ $2'-0"$ $1'-0"$ $1'-0"$ $1'-0"$ $1'-0"$ $1'-0"$ $1'-0"$ $8'-3"$ $8'-9"$ $10'-0"$ $4'-6"$ $3'-9"$ $3'-9"$ $9'-3"$ $6'-6"$ $7'-0"$ $9'-3"$ $6'-6"$ $7'-0"$ $9'-3"$ $6'-6"$ $7'-0"$ $9'-3"$ $6'-6"$ $7'-0"$ $9'-3"$ $6'-6"$ $7'-0"$ $9'-3"$ $6'-6"$ $7'-0"$ $9'-3"$ $6'-6"$ $7'-0"$ $9'-3"$ $6'-6"$ $7'-0"$ $9'-3"$ $6'-6"$ $9'-3"$ $9'-3"$ $9'-3"$ $9'-3"$ $9'-3"$ $6'-6"$ $7'-0"$ $9'-3"$ $9'-3"$ $9'-3"$ $9'-3"$ $9'-3"$ $9'-3"$ $9'-3"$ $9'-3"$ $9'-3"$ $9'-3"$ $9'-3"$ $9'-3"$ $9'-3"$ $7'-0"$ $6'-0"$ $9'-3"$ $7'-0"$ $6'-0"$ $11'-6"$ $12'-0"$ $9'-3"$ $7'-0"$ $4'-9"$ $4'-3"$ $7'-0"$ $4'-9"$	$14'$ $16'$ $18'$ $20'$ $10'-3"$ $10'-9"$ $12'-0"$ $13'-0"$ $1'-9"$ $2'-0"$ $2'-0"$ $2'-6"$ $1'-0"$ $1'-0"$ $1'-0"$ $1'-0"$ $1'-0"$ $1'-0"$ $1'-0"$ $11'-0"$ $8'-3"$ $8'-9"$ $10'-0"$ $11'-0"$ $4'-6"$ $3'-9"$ $3'-9"$ $3'-9"$ $9'-3"$ $6'-6"$ $7'-0"$ $6'-0"$ $9'-3"$ $6'-6"$ $7'-0"$ $6'-0"$ $9'-3"$ $6'-6"$ $7'-0"$ $6'-0"$ $9'-3"$ $6'-6"$ $7'-0"$ $6'-0"$ $9'-3"$ $6'-6"$ $7'-0"$ $6'-0"$ $9'-3"$ $6'-6"$ $7'-0"$ $6'-0"$ $9'-3"$ $6'-6"$ $7'-0"$ $6'-0"$ $9'-3"$ $6'-6"$ $7'-0"$ $8'-9"$ $9'-3"$ $6'-6"$ $7'-0"$ $9'-2"$ $9'-3"$ $9'-2"$ $9'_2:12$ $9'_2:12$ $9'_2:12$ $1/2:12$ $1/2:12$ $1/2:12$ 0 0 0 0 $17'0!$ $17'0!$ $11'-6!$ $17'0!$ $7'-0!$ $8'-0!$ $11'-6!$ $12'-0!$ $13'-3!$ 1996 $110@7$ $18@6$ $19@6$ $4'-3"$ $7'-0!$ $4'-9!'$ $5'-6!'$ $4'-3!'$ $7'-0!'$ $4'-9!''$ $5'-6!'$ $4'-3!''$ $7'-0!''$ $4'-9!''''''''5'-6!'''''''''''''''''''''''''''''''''''$	14' $16'$ $18'$ $20'$ $22'$ $10'-3"$ $10'-9"$ $12'-0"$ $13'-0"$ $14'-6"$ $1'-9"$ $2'-0"$ $2'-0"$ $2'-6"$ $2'-9"$ $1'-0"$ $1'-0"$ $1'-0"$ $1'-0"$ $1'-0"$ $8'-3"$ $8'-9"$ $10'-0"$ $11'-0"$ $12'-6"$ $4'-6"$ $3'-9"$ $3'-9"$ $3'-9"$ $3'-9"$ $9'-3"$ $6'-6"$ $7'-0"$ $6'-0"$ $4'-0"$ $9'-3"$ $6'-6"$ $7'-0"$ $6'-0"$ $4'-0"$ $9'-3"$ $6'-6"$ $7'-0"$ $6'-0"$ $4'-0"$ $9'-3"$ $6'-6"$ $7'-0"$ $6'-0"$ $4'-0"$ $9'-3"$ $6'-6"$ $7'-0"$ $6'-0"$ $4'-0"$ $9'-3"$ $6'-6"$ $7'-0"$ $6'-0"$ $5'-6"$ $9'-3"$ $6'-6"$ $7'-0"$ $6'-0"$ $5'-6"$ $9'-3"$ $6'-6"$ $7'-0"$ $6'-0"$ $7'-0"$ $9'-3"$ $6'-6"$ $7'-0"$ $6'-0"$ $7'-0"$ $9'-3"$ $6'-6"$ $7'-0"$ $6'-0"$ $7'-0"$ $9'-3"$ $9'-3"$ $9'-3"$ $9'-3"$ $9'-3"$ $9'-3"$ $9'-3"$ $9'-3"$ $9'-3"$ $9'-3"$ $9'-3"$ $6'-6"$ $7'-0"$ $6'-0"$ $9'-3"$ </td				

RIDGE NO.										
OST MILE										
	RETAINING WALL TYPE 5SWBP-DETAILS No. 1									
		DISREGARD PRINTS BEARING EARLIER REVISION DATES		REVISION DATES	SHEET	OF				
CONTRACT NO.:				6-19-14 8-6-14 9-10-14 7-14-16						