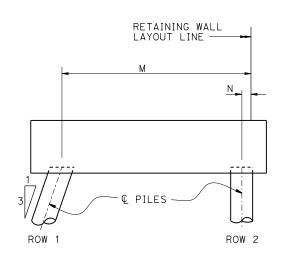
			TABLE OF	WALL DIMEN	SIONS, REIN	FORCING STE	EL, AND PIL	E SPACINGS									
DESIGN H		STEM WITH HAUNCH				STEM WITHOUT HAUNCH											
DESIGN H	8′	10′	12'	14′	16′	18′	20'	22′	24′	26′	28′	30'	32′				
W	6'-6"	7'-3"	7′-9"	8'-0"	9'-0"	9'-3"	10'-3"	11'-3"	12'-3"	13'-0"	14'-3"	15′-3"	17'-0"				
С	5'-3"	6'-0"	6'-3"	6'-6"	7'-3"	7'-3"	8'-0"	8'-6"	9′-6"	10'-0"	10'-10"	11′-6"	13'-2"				
В	1'-3"	1'-3"	1′-6"	1′-6"	1'-9"	2'-0"	2'-3"	2'-9"	2'-9"	3'-0"	3'-5"	3'-9"	3'-10"				
F	2'-6"	2'-6"	2'-9"	2'-9"	2'-9"	2'-9"	3'-0"	3'-0"	3'-3"	3'-6"	3'-9"	4'-0"	4'-3"				
STEM THICKNESS AT TOP					1'-7"	1'-11"	2'-0"	2'-0"	2'-0"	2'-0"	2'-0"	2'-3"	2'-3"				
STEM THICKNESS AT HAUNCH	1'-0"	1'-0"	1'-3"	1'-3"													
BATTER	0	0	0	0	0	0	0	1/4:12	1/4:12	1/4:12	1/2:12	1/2:12	1/2:12				
M	3'-9"	4'-6"	4'-9"	5′-0''	5′-9''	5′-9"	6'-6"	7′-0"	8'-0"	8'-6"	9'-4"	10'-0"	11'-8"				
N	0'-3"	0'-3"	0'-0"	0'-0"	0'-3"	0'-6"	0'-9"	1'-3"	1'-3"	1′-6"	1'-11"	2'-3"	2'-4"				
ROW 1 SPACING	12'-0"	12'-0"	10'-0"	9'-6"	8'-0"	7'-0"	6'-0"	4'-0"	4'-0"	4'-0"	4'-0"	3'-9"	4'-0"				
ROW 2 SPACING	20'-0"	20'-0"	16'-0"	14'-0"	14'-0"	12'-0"	10'-0"	10'-0"	8'-0"	4'-0"	7′-6"	6'-6"	4'-0"				
ROM 3 SPACING											6'-0"	5'-0"	4'-0"				
BARS					#5 @ 14	#6 @ 14	#6 @ 13	#6 @ 13	#6 @ 11	#7 @ 12	#7 @ 11	#7 @ 10	#8 @ 1				
	#5 @ 6	#5 @ 5.5	#5 @ 4.5	#6 @ 5	#8 @ 7	#9 @ 7	#9 @ 6.5	#9 @ 6.5	#9 @ 5.5	#10 @ 6	#10 @ 11 g	#10 @ 10 g	#11 @ 1				
ha	7′-10''	9'-10"	6'-0"	6'-0"	6'-3"	7'-3"	7′-6"	9'-0"	9'-9"	10'-6"	11'-3"	12'-0"	14'-0"				
hb					12'-0"	11'-9"	13'-0"	14'-6"	15′-6"	18'-6"	20'-6"	21'-6"	23'-0"				
hx	5'-0"	5′-9"	6'-0"	6'-3"	7′-0"	7′-0"	7′-9"	8'-3"	6'-3"	9'-6"	10'-7"	10'-6"	12'-11'				
	#5 @ 12	#5 @ 11	#5 @ 9	#5 @ 10	#5 @ 14	#5 @ 14	#5 @ 13	#5 @ 13	#5 @ 11	#5 @ 12	#5 @ 11	#5 @ 10	#5 @ 1				
BAR LENGTH	3'-6"	4'-6"	4'-6"	6'-0"	7'-0"	7'-0"	7'-9"	10'-9"	8'-9"	12'-6"	13'-9"	14'-9"	16'-6"				
BARS											#4 @ 11	#4 @ 10	#4 @ 11				
© Bars	#4 @ 12	#4 @ 12	#5 @ 15	#5 @ 15	#5 @ 12	#5 @ 12	#6 @ 12	#6 @ 12	#6 @ 12	#6 @ 12	#6 @ 12	#7 @ 12	#7 @ 12				
① Bars	#4 @ 18	#4 @ 18	#4 @ 18	#4 @ 18	#4 @ 12	#4 @ 12	#4 @ 12	#4 @ 12	#4 @ 12	#5 @ 12	#5 @ 12	#5 @ 12	#5 @ 12				
H₀(k/f+), SVC	2.6	3.3	4.2	5.1	6.2	7.4	9.0	10.4	12.5	14.5	17.0	19.3	21.8				
H₀(k/f+), Str	4.1	5.2	6.6	8.0	9.4	11.1	13.4	16.0	18.8	21.8	25.6	29.1	32.8				
Hp(k/ft), ext	5.0	6.5	8.6	10.5	13.0	15.7	19.0	22.5	26.3	30.5	35.7	41.0	46.5				

POST MILES SHEET TOTAL TOTAL PROJECT No. SHEETS DIST COUNTY REGISTERED CIVIL ENGINEER DATE PLANS APPROVAL DATE The State of California or its officers or agents shall not be responsible for the accuracy or completeness of scanned copies of this plan sheet. CIVIL

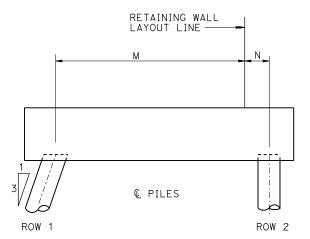
The Registered Civil Engineer for the project is responsible for the selection and proper application of the component design and any modifications shown.

LEGEND:

8 : 2 bar bundle
Ho : Factored Horizontal Driving Force
SVC: Service Limit State
Str: Strength Limit State
ext: Extreme Event Limit State



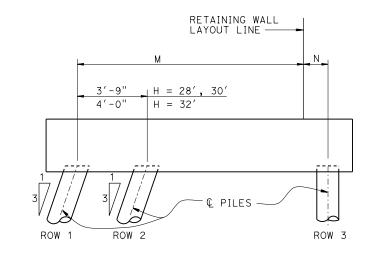
H = 8' THROUGH 14'



H = 16' THROUGH 26'

PILE PATTERN

No Scale



<u>H = ≥</u> 28'

	BRIDGE STANDARD DETAILS						S	TATE OF		DIVIDION OF	BRIDGE NO.				•	•
	xs14-410-2	Luly 2014	The components of the Bridge Standard Details have been prepared under the				CAL	.IFORN	ΙΔ	DIVISION OF						
	FILE NO.	APPROVAL DATE	responsible charge of the Technical Owner, a registered civil engineer in the State				I	T OF TRANSPO		ENGINEERING SERVICES	POST MILE	RETAINING	WALL TYPE	7SWBP	- DETAIL	S No. 2
ŀ			of California				DEFAITMEN	1 OI INANOFO	MIATION						REVISION DATES	T CHEET T OF
	Refer to: http://www.dot.co sheets/index.html	a.gov/nq/esc/techpubs/manu	ual/bridgemanuals/bridge-standard-detail-	FILE => xs14-410-2.dgn USERNAME => s136236	TIME PLOTTED => 10:39	DATE PLOTTED => 18-JUL-2016 ORIGINAL SCALE IN INC	ES '	' '		UNIT: PROJECT NUMBER & PHASE:	CONTRAC	r NO •	DISREGARD PRINTS BEARING EARLIER REVISION DATES	6-19	4 7-14-16	JREE I OF