DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

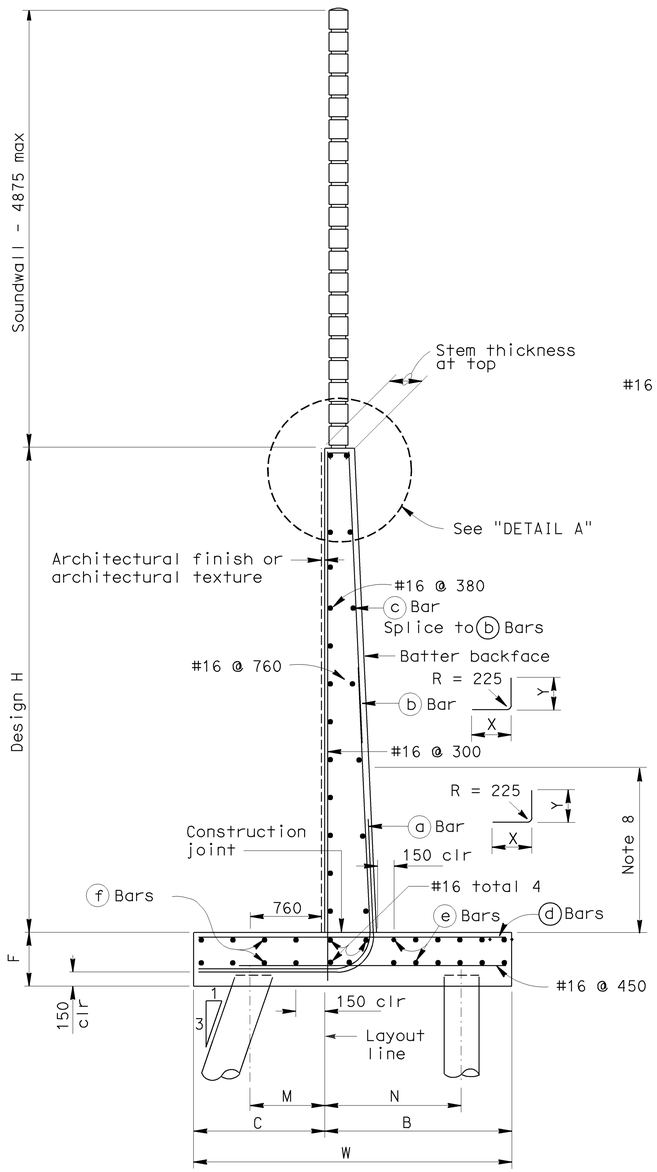
Caltrans Metric

REGISTERED ENGINEER - CIVIL

PLANS APPROVAL DATE

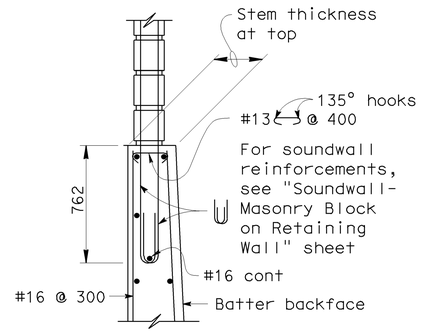
REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.



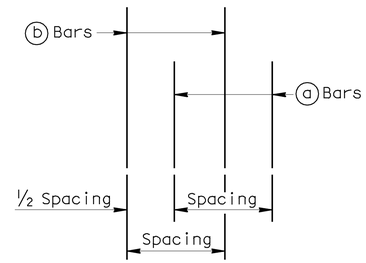
400 kN PILE FOOTING SECTION

NO SCALE



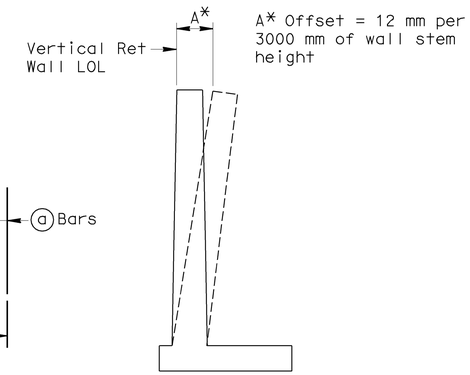
DETAIL A

NO SCALE



DETAIL B

NO SCALE



A* Offset = 12 mm per 3000 mm of wall stem height

WALL OFFSET

NO SCALE

Values for offsetting forms to be determined by engineer

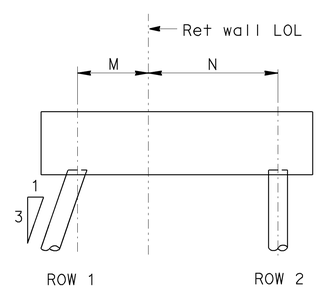
GENERAL NOTES

8. Limit of no splicing for rebars = H/3
9. For soundwalland retaining wall architectural finish or texture, see details elsewhere in project plans.
10. For details not shown and drainage notes, see B3-8
11. Footing cover, 450 mm minimum.
12. Increasing stem thickness not permitted.

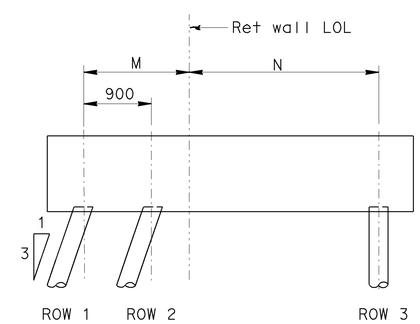
* = a and b bars are bundled together.

** = Alternate a and b bars as shown in "DETAIL B".

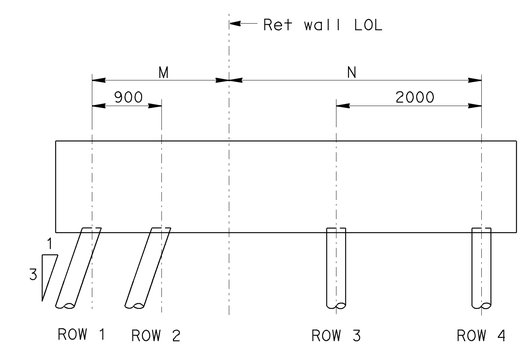
Cont = Continuous



CONFIGURATION I



CONFIGURATION II



CONFIGURATION III

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

STANDARD DRAWING				
RELEASE DATE 2/25/03	DESIGN	BY Madon Sah	CHECKED Overcomer Hor	RELEASED BY Roberto Ercelli OFFICE CHIEF
FILE NO. xs14-310-2	DETAILS	BY A R Dudsak	CHECKED J C Moose	
	SUBMITTED	BY Overcomer Hor	DRAWING DATE 3/01	

STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

BRIDGE NO.

KILOMETER POST

RETAINING WALL TYPE 1SWP - DETAIL NO. 2

DS OSD 2147A (METRIC) (REV. X/XX/XX)

ORIGINAL SCALE IN MILLIMETERS FOR REDUCED PLANS 0 10 20 30 40 50 60 70 80 90 100

CU
EA

DISREGARD PRINTS BEARING EARLIER REVISION DATES

REVISION DATES (PRELIMINARY STAGE ONLY) SHEET OF

USERNAME => jsanchez

xs14-310-2.dgn

DATE PLOTTED => 16-JAN-2004 TIME PLOTTED => 14:43