Note I: For details not shown, see Standard Plan B15-1

H=12'-0" THRU H=16'-0"

For details not shown, see other sections.

SECTION A-A
For details not shown, see other sections.

H=6'-0" THRU H=10'-0"

SECTION A-A
For details not shown, see other sections.

H=12'-0" THRU H=16'-0"

Note I: For details not shown, see Standard Plan B15-1

DESIGN NOTES:

DESIGN
and the Bridge Design Specifications.

DESIGN WIND LOAD
Design wind load

DESIGN SEISMIC LOAD
0.37 Basic load

REINFORCED CONCRETE

CONCRETE MASONRY

REGULAR STRENGTH HIGH STRENGTH
$f'_c = 3,600$ psi $f'_c = 2,000$ psi $f'_c = 2,500$ psi
$fy = 60$ ksi $f_y = 440$ psi $f_y = 640$ psi $f_y = 830$ psi

$fe = 240,000$ psi $fe = 240,000$ psi $fe = 240,000$ psi
$n = 25.0$ $n = 19.3$ $n = 15.5$

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

SOUND WALL
MASONRY BLOCK ON FOOTING
DETAILS (2)

NO SCALE