SOUND WALL
MASONRY BLOCK
MISCELLANEOUS DETAILS
NO SCALE

TYPE I
Slope batter shall not be flatter than 1:1.

TYPE II

TYPE III

END OF WALL DETAILS

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
2010 STANDARD PLAN B15-9

NOTES:
1. 1'-0" wide block not allowed within 6'-0" of profile grade.
2. For structural details, see other sheets.
3. Type II not permitted for sound walls with "H" less than 10'-0".
4. The end of the wall details may be used with any of the standard supporting foundations for masonry block. The foundations shown for the different types are for the purpose of illustration only.

CONCRETE BARRIER
PROFILE GRADE
MORTAR CAP
TOP OF FOOTING OR PILE CAP

8" BLOCK

#5 Cont AT BOND BEAMS

MORTAR CAP
TOP OF FOOTING OR PILE CAP

PROFILE GRADE CONCRETE BARRIER

WIDE BLOCK
SCULPTURAL PATTERN

MORTAR CAP
TOP OF FOOTING OR PILE CAP

INTERMEDIATE BOND BEAM

MORTAR CAP
TOP OF FOOTING OR PILE CAP

INTERMEDIATE BOND BEAMS WITH #5

MORTAR CAP
TOP OF FOOTING OR PILE CAP

HORIZONTAL BAND

FILETER

8" x 8" x 16" BLOCK

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May 20, 2011

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THE ACCURACY OR COMPLETENESS OF SCANNED

3-31-12

REGISTERED CIVIL ENGINEER
Tillat Satter
C42892

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