

FOR RETAINING WALLS OR SPLAYED WINGWALLS

TYPICAL SECTION

NOTES:

SCALE: $\frac{1}{4}$ " = 1'-0"

- 1. The back batter shall be constant and shall be determined by the highest section contained between expansion joints.
- 2. Show maximum factored toe pressure or pile load, if on piles.
- 3. If piles are required, see Section 3.6.
- 4. Footing to be omitted when founded on ledge. For typical section see Dwg. No. 3.6.4.
- 5. Design base width including any live load surcharge and include the effects of sloping backfills where applicable.
- 6. Provide required Temperature and Shrinkage Reinforcement as per Dwg. No. 3.1.3.
- 7. Match size and spacing of vertical bars in stem. Provide length of reinforcing bars as follows:
 - for #4 and #5 bars 2'-0"
 - for #6 bars 2'-6"
 - for #7 bars 2'-10"

One-half of the specified bar length shall be embedded into the footing.



TYPICAL GRAVITY RETAINING WALL SECTION

WINGWALL DETAILS

DATE OF ISSUE JUNE 2013

DRAWING NUMBER

3.2.1