FOR RETAINING WALLS OR SPLAYED WINGWALLS

TYPICAL SECTION

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

NOTES:

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.

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