CONSTRUCTION OF ANCHOR FOR TRENCH E/SLOPING SIDE WALLS

SURFACE OVER PIPE

TRENCH WIDTH

OPTIONAL CONSTRUCTION JOINT

SURFACE OVER PIPE

3" CLR.

#4 BARS

3" CLR.

NOTES:
1. PIPE ANCHORS SHALL BE CONSTRUCTED AT 7' VERTICAL INTERVALS ON ALL SLOPES OF 5:1 OR STEEPER.
2. ALL REINFORCING STEEL SHALL BE #4 BARS.
3. CONCRETE SHALL BE CLASS 500–C–2500 CONCRETE.

CITY OF MISSION VIEJO

CONCRETE PIPE SLOPE ANCHOR

STANDARD PLAN NO. 424

APPROVED RCE 30190 DATE 9.23.03
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