NOTES:
1. HEADWALL SHALL BE CONSTRUCTED OF CLASS A CONCRETE.
2. REINFORCING STEEL SHALL BE NO. 4 BARS FOR "W" UP TO 60" AND "W" = 60" AND ABOVE NO. 5 BARS SHALL BE USED. 2" MIN CLEARANCE, 3.0 DIAMETER LAP, ALL STEEL.
3. ADJACENT SLOPES SHALL BE 1:1 TO 1 OR FLATTER.
4. MULTIPLE PIPES TO BE SET WITH LONGITUDINAL CENTERS 1 2/3 DIAMETERS APART.
5. ALL EXPOSED CORNERS TO BE ROUNDED 3/4" RADIUS.
6. W SHALL BE INCREASED WHEN MULTIPLE PIPES OR PIPES ON SKEW ARE USED.

SAN BERNARDINO COUNTY ROAD DEPARTMENT
M. A. Nicholas
COUNTY ENGINEER
HEADWALL
WING - TYPE
209