



**NOTES:**

1. HILLHOLDER PIPE ANCHORS REQUIRED ON SLOPES MORE THAN 20%.
2. SPACING AS APPROVED BY THE DISTRICT'S ENGINEER.
3. RESTRAINED JOINTS REQUIRED ON WATERLINE.
4. LOCATE PIPE ANCHOR/ SLOPE RETAINER ON DOWN HILL SIDE OF PIPE BELL WHEN PRACTICAL
5. REINFORCEMENT: MINIMUM #4 HOOP BAR, CENTERED, 3" CLEAR FROM OUTER EDGES



DAVID EVANS  
AND ASSOCIATES INC.

STANDARD DETAIL

PIPE ANCHOR /  
SLOPE RETAINER



KING COUNTY  
WATER DISTRICT NO. 90

Rev. Date  
3/1/22  
DETAIL NO.

30