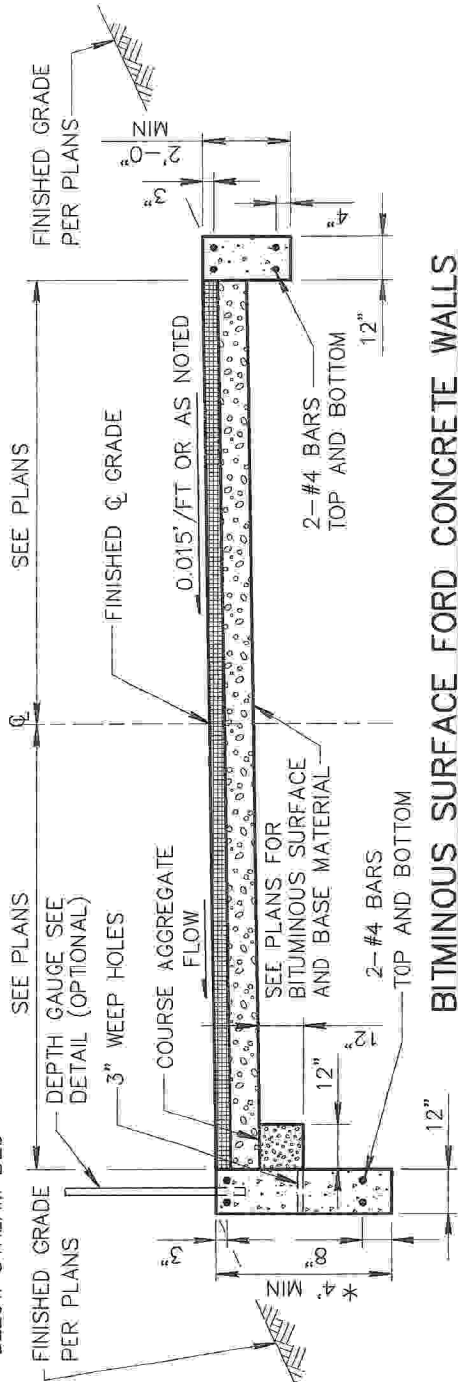


**CONCRETE SURFACE FORD CONCRETE WALLS**

\* MIN. DISTANCE BELOW STREAM BED



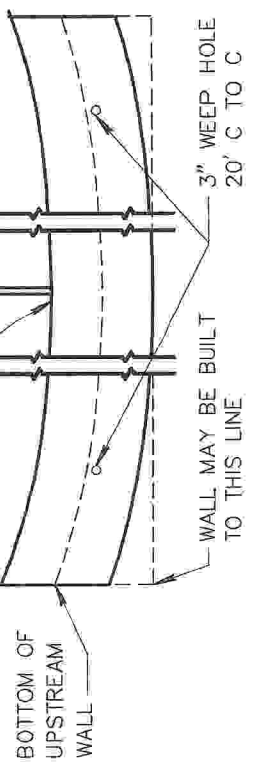
**DEPTH GAUGE DETAIL**  
(OPTION OF THE CONTRACTING AGENCY)



**BITUMINOUS SURFACE FORD CONCRETE WALLS**

**NOTES:**

1. FORD WALLS SHALL BE CLASS 'A' CONCRETE PER SECT. 725.
2. DEPTH GAUGE SHALL BE PAINTED 2 COATS WHITE ENAMEL. NUMERALS AND MARKERS SHALL BE 1 COAT BLACK ENAMEL.
3. NUMBERS ON DEPTH GAUGE TO BE 2" HIGH.
4. HEIGHT OF DEPTH GAUGE PER PLANS.
5. REINFORCING BARS SHALL BE SET 3" CLEAR FROM SIDES OF CUT-OFF WALLS.
6. COURSE AGGREGATE AT WEEP HOLES SHALL BE ASTM C33 SIZE 57, ENCLOSED IN FILTER FABRIC (SECTION 796, CLASS B), AND EXTENDED Laterally A MINIMUM OF SIX-INCHES (6") ON EACH SIDE OF THE WEEP HOLE.



**ELEVATION LOOKING UPSTREAM**

DETAIL NO. 552	REVISED 01-01-2015	DETAIL NO. 552
<b>FORD CROSSING AND CUT-OFF WALLS</b>		
<b>STANDARD DETAIL</b> <b>ENGLISH</b>		