

NOTES:

- 1. FLATHEAD BRASS MACHINE SCREWS 3/8"x1/2". HOLES SHALL BE DRILLED AND TAPPED IN THE FIELD AT INTERVALS NOT TO EXCEED 2' CENTER TO CENTER.
- 2. CHECKERED STEEL COVER PLATES ARE TO BE 1/4" WHEN WIDTH IS 2' OR LESS AND 3/8" WHEN WIDTH IS GREATER THAN 2' (MAX. WIDTH = 3.5'). WHEN LENGTH IS 6.5' OR LESS, PLATE IS TO BE ONE PIECE. WHEN LENGTH IS GREATER THAN 6.5', COVER PLATE SHALL BE SUPPLIED IN TWO EQUAL LENGTHS.
- 3. ANGLE IRON SUPPORT BRACKET SHALL BE FABRICATED FROM 1 1/2"x2"x1/4" MATERIAL, WELD #4 BARS 2" LONG @ 24" TO THE ANGLE IRON AS ANCHORS.
- 4. BAR STEEL STRIPS, 1/4"x1/4" OR 3/8"x3/8" SHALL BE TACK WELDED TO THE ANGLE IRON AT 12" INTERVALS.
- 5. PROVIDE A 1" LIP AT THE FLOW LINE AS SHOWN.

- 6. ALL CONCRETE TO BE CLASS A.
- 7. THE FLOW LINE OF GRADED V DITCHES SHALL HAVE A MINIMUM FLARE OF 5'.
- 8. THE CHECKERED STEEL COVER PLATES AND THE SUPPORT BRACKETS SHALL BE GALVANIZED AFTER FABRICATION.

