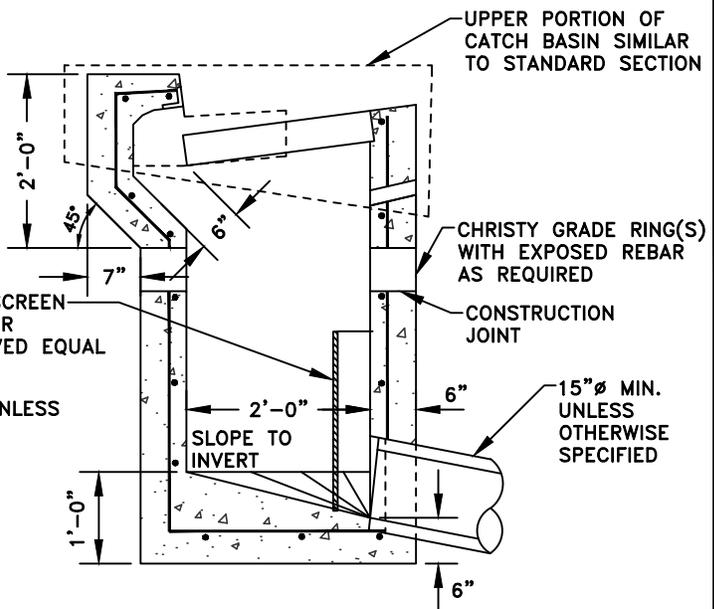
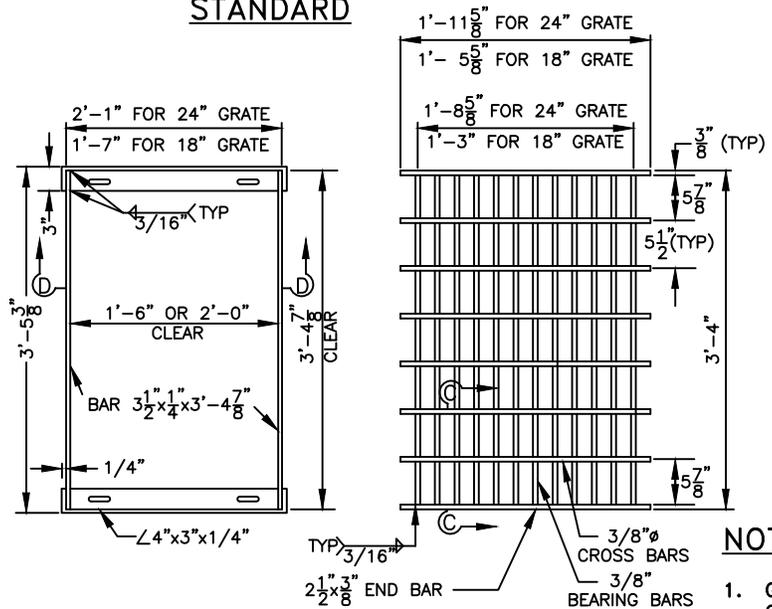


**SECTION B-B
STANDARD**

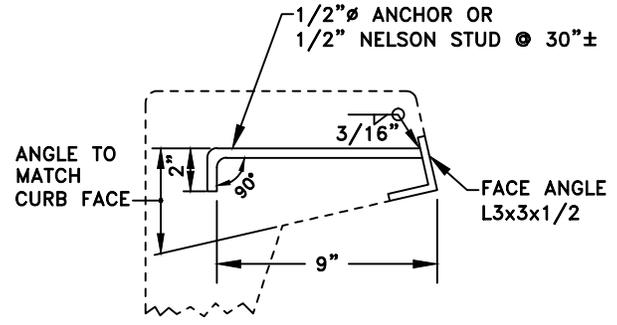


**SECTION B-B
ALTERNATIVE CONSTRUCTION**



TYPICAL FRAME

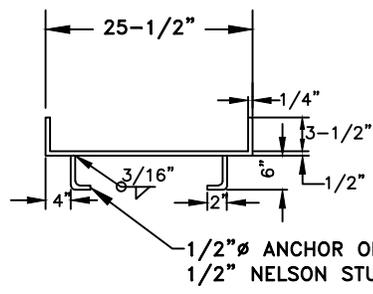
TYPICAL GRATE



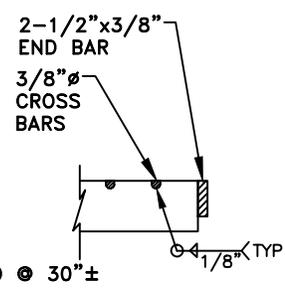
FACE ANGLE ANCHOR DETAIL

NOTES:

1. GRATE, FRAMES, AND FACE ANGLES SHALL BE HOT-DIPPED GALVANIZED AFTER FABRICATION IN ACCORDANCE WITH ASTM SPEC. No. A-123.
2. REINFORCING STEEL IN WALLS SHALL BE No. 4 BARS AT 12" ± O.C. EACH WAY.
3. BEARING BARS FOR GRATES SHALL BE 3-1/2"x3/8" BARS 1-7/8" O.C.
4. USE No. 12 BARS FOR 24" GRATE, No. 9 BARS FOR 18" GRATE. 24" GRATE WEIGHT 192 LBS, 18" GRATE WEIGHT 145 LBS.
5. 3/8" φ CROSS BARS FOR GRATES MAY BE FILLET WELDED, RESISTANCE WELDED OR ELECTROFORGED TO BEARING BARS.
6. ALL CONCRETE SHALL BE STATE CLASS A (6 SACK MIX).
7. PRECAST OR CAST-IN-PLACE CONCRETE UNIT BASED ON STATE TYPE "GO" IS ACCEPTABLE ALTERNATE.



SECTION D-D



SECTION C-C



CITY OF DALY CITY, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

CATCH BASIN SECTIONS AND DETAILS

REVIEWED BY: *Richard Chua*
CITY ENGINEER

ADOPTED ON: DEC 10, 2018
CITY COUNCIL

STANDARD
DETAIL

SD-2

DATE: NOV 2018