

NOTES:

RD370

- MODIFY ANCHOR BOLT ATTACHMENT TO FRAME AS SHOWN IN DETAIL A. G-2 (TYPE 2) GRATES MAY BE USED IF APPROVED BY THE 1. ENGINEER OR THE CITY.
- CATCH BASIN, FRAME, AND GRATES SHALL MEET H20 LOADING. 2.
- PROVIDE SUMP ONLY WHEN SHOWN ON PLANS OR DIRECTED BY THE CITY. 3.
- 🖁 CROSS BARS SHALL BE FLUSH WITH THE GRATE SURFACE AND MAY BE FILLET WELDED, RESISTANCE WELDED, OR 4.
- ELECTROFORGED TO BEARING BARS.
- MAX PIPE DIAMETER VARIES WITH PIPE MATERIAL. 5.
- 6. DO NOT USE IN LOCATIONS WHERE INLET MAY BE STRUCK BY VEHICLES, OR PROVIDE SHIELDING FOR INLET.
- 7. IF A PRECAST BASE IN USED, a 4" COMPACTED BED OF SAND OR 4"-0 AGGREGATE BASE SHALL BE PROVIDED.
- 8. LOCATION, ELEVATION, DIAMETER, SLOPE, AND NUMBER OF PIPE(S) VARIES. SEE PROJECT PLANS



STANDARD DITCH INLET

WINSTON STANDARD DRAWING

NOTES: 1. THIS DETAIL HAS BEEN MODIFIED BY THE CITY OF WINSTON. ALL MATERIAL AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE CURRENT OREGON STANDARD SPECIFICATIONS.

G-2 GRATE - TYPE 1