

GENERAL NOTES:

- 1. SURFACE CROSS-SLOPE FOR NEW CONSTRUCTION SHALL BE LESS THAN 2.0% FROM TOP OF CURB TO BACK OF SIDEWALK.
- 2. EXISTING CURB AND GUTTER SHALL BE REMOVED TO THE NEAREST CONTRACTION JOINT OR COLD JOINT WHEN JOINT IS WITHIN 4 FEET OF THE TRANSITION POINT.
- 3. ALL CONCRETE SHALL BE SAWCUT AND A SMOOTH, UNIFORM JOINT PROVIDED.
- 4. CURING COMPOUND SHALL BE APPLIED IMMEDIATELY AFTER SURFACE IS FINISHED: WHITE PIGMENT RECOMMENDED, CLEAR PIGMENT ACCEPTABLE.
- 5. FLOOR SHALL BE POURED ON: UNDISTURBED, STABLE SOIL; COMPACTED AGGREGATE BASE; OR OTHER APPROVED BASE.
- 6. SET SECTION JOINTS IN 1:2 MORTAR AND MORTAR JOINT SEALANT ST-8, 1" WIDE.
- 7. SEALANT SHALL MEET FED, SPECS, SS-5-00201 (CSA-FSS).
- 8. ALL CONCRETE SHALL BE FORMED AND VIBRATED TO REMOVE VOIDS.
- 9. CONCRETE TO BE COMMERCIAL GRADE CONCRETE (CGC) PER CURRENT OREGON STANDARD SPECIFICATIONS FOR CONSTRUCTION.
- 10. PIPE(S) SHALL BE FLUSH WITH INSIDE WALL.
- 11. SURFACE SHALL HAVE A FINISHED TEXTURE THAT WILL NOT BE SLICK WHEN WET (MEDIUM BROOM FINISH) OR MATCH ADJACENT SIDEWALK.
- 12. ALL METAL PARTS SHALL BE HOT DIPPED GALVANIZED AFTER FABRICATION.
- 13. COVER SHALL BE INLAND FOUNDRY CO. INC. 706 MANHOLE RING AND COVER (OR EQUAL), SUITABLE FOR HEAVY TRAFFIC LOADING.
- 14. PRECAST CONCRETE BASE MAY BE USED WITH APPROVAL OF THE CITY ENGINEER.

The selection and use of this detail, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without consulting a Registered Professional Engineer.



CITY OF MEDFORD ENGINEERING DEPARTMENT DETAILS

DETAIL NO.

CONCRETE CURB INLET

1372