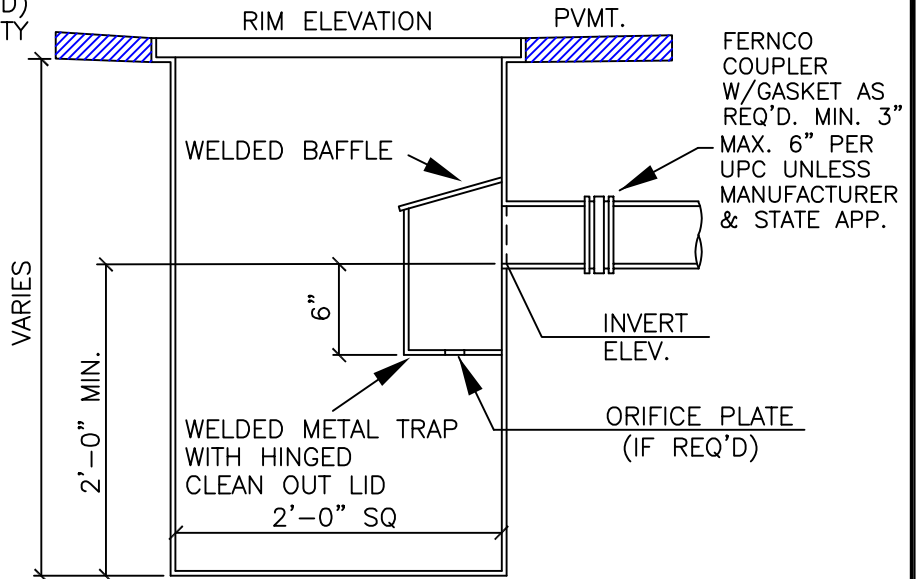


PLAN VIEW

GRATE: WELDED STEEL DROP-IN
BAR GRATE (ASTM A36)
END BARS: 1/2" x 2"
CROSS BARS: 1/2" x 2" @ 2" O.C.
BIKE STRAPS: 1/8" x 1" (2 REQ'D)
16,000 LB UNIFORM LOAD CAPACITY

GRATE DETAIL



NOTES:

- 1) SEE CONSTRUCTION DWGS FOR PIPE SIZE, LOCATION AND INVERT ELEVATION.
- 2) FOR JUNCTION BOX, REPLACE GRATE WITH 3/4" STEEL PLATE. DRILL ONE, 1" LIFTING HOLE, CENTERED IN ONE END OF THE PLATE. WELD SHIMS TO RIM AS REQUIRED TO RAISE PLATE TO RIM ELEVATION.
- 3) OUTLET: SIZE AS REQ'D FOR INDICATED PIPE SIZE.

CONSTRUCT BASIN OF WELDED 1/4" STEEL. COAT ALL SURFACES WITH ASPHALTIC PAINT

**City of
McMinnville**

**DETAIL FOR
PARKING LOT CATCH BASIN
(LYNCH STYLE)**

DATE: AUGUST 2022

DRAWING NO. 27