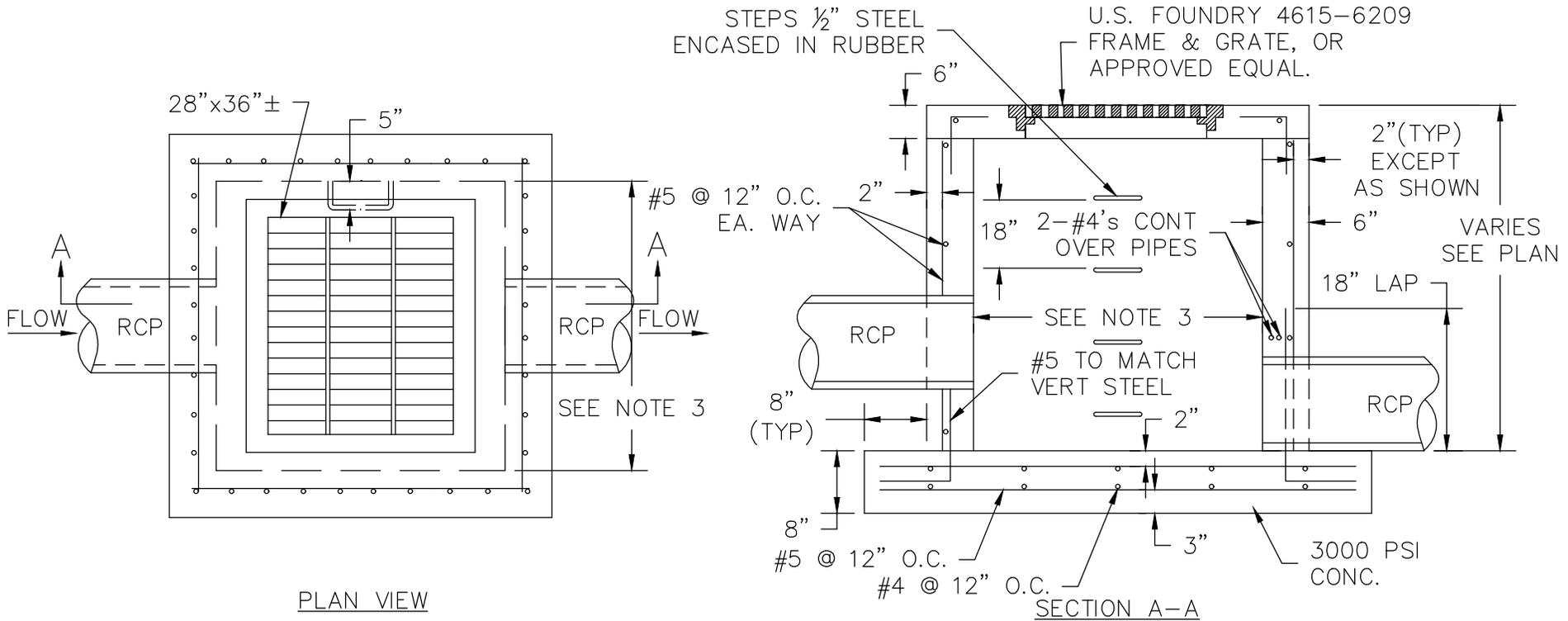


NOTES:

1. WITH APPROVAL OF THE ENGINEER, PRECAST STRUCTURES MAY BE USED IN LIEU OF CAST-IN-PLACE JUNCTION BOXES AND AREA INLETS. PRECAST STRUCTURES SHALL HAVE A MINIMUM DIAMETER OF 48", AND SHALL CONFORM TO THE REQUIREMENTS OF ASTM 478, LATEST REVISION. USE A MINIMUM DIAMETER OF 60" FOR PIPE LARGER THAN 24" IN DIAMETER.
2. FOR GRATE INLETS IN PAVEMENT, PROVIDE 1/2" PREMOLDED EXPANSION JOINT FILLER BETWEEN PAVEMENT AND EDGE OF INLET WALLS.
3. INTERIOR LENGTH AND WIDTH OF INLET SHALL BE A MINIMUM OF 48" FOR 24" PIPE OR LESS. IF PIPE DIAMETER IS GREATER THAN 24", MINIMUM INTERIOR LENGTH AND WIDTH OF INLET SHALL BE PIPE DIAMETER PLUS 24".



GRATE INLET DETAIL

NOT TO SCALE

DETAIL NO: 03-103

REV. DATE: 10.3.19