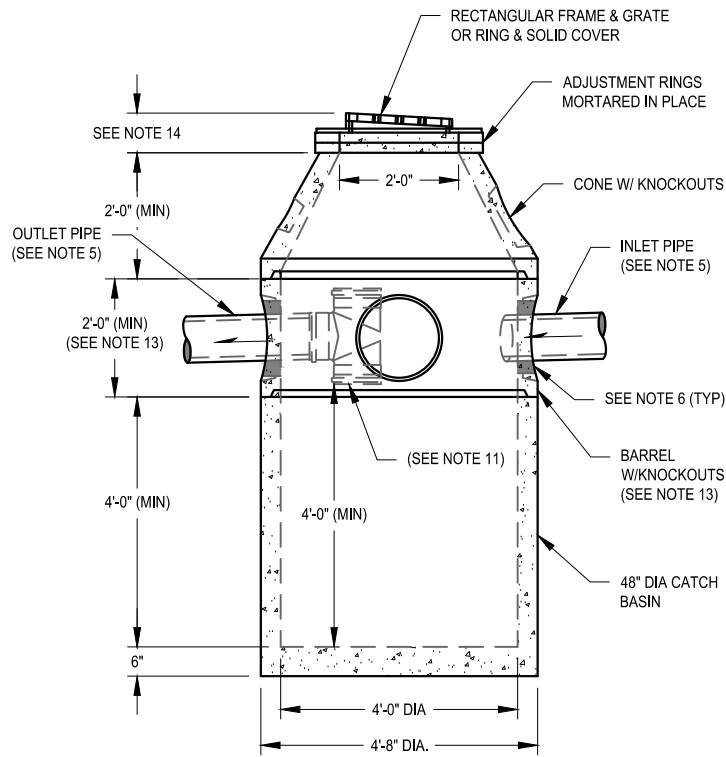


GENERAL NOTES:

- 1. AN ECCENTRIC CONE MAY BE USED WHEN INSTALLING UNDER CURB FOR GRATED APPLICATION.
- 2. THE TOP OF THE GRATE SHALL BE INSTALLED 1/2" LOWER THAN THE PROJECTED GUTTER GRADE.
- 3. WHEN PVC PIPE IS USED, A SAND COLLAR SHALL BE INSTALLED.
- 4. MINIMUM DIAMETER OF PIPE IS 10". AN 8" DIAMETER PIPE IS ACCEPTABLE FOR A DISTANCE OF 50' OR LESS WITH CITY ENGINEER'S APPROVAL.
- 5. AFTER THE PIPE IS INSTALLED, FILL THE GAP WITH NON-SHRINK GROUT IN ACCORDANCE WITH STANDARD SPECIFICATION 9-20.3.
- 6. CATCH BASIN/INLET SHALL BE SET ON A COMPACTED OR UNDISTURBED LEVEL FOUNDATION.
- 7. THE FRAME AND GRATE MAY BE INSTALLED WITH THE FLANGE UP OR DOWN. THE FRAME MAY BE CAST INTO THE ADJUSTMENT SECTION.
- 8. ALL PICKUP HOLES SHALL BE FULLY GROUTED CLOSED AFTER THE BASIN HAS BEEN PLACED.
- 9. THIS PLAN IS INTENDED TO SHOW THE INSTALLATION DETAILS OF A MANUFACTURED PRODUCT. IT IS NOT THE INTENT OF THIS PLAN TO SHOW THE SPECIFIC DETAILS NECESSARY TO FABRICATE THE CASTINGS SHOWN ON THIS DRAWING.
- 10. DOWN TURNED 90 DEGREE ELBOW MAY BE USED IN PLACE OF THE TEE. TEE/ELBOW TO REMAIN REMOVABLE FOR MAINTENANCE. SEE CITY STANDARD PLAN SPILL CONTROL SEPARATOR.
- 11. VERTICAL PROJECTION OF TEE/ELBOW NOT TO EXTEND BEYOND CENTERLINE OF GRATE OR COVER.
- 12. BARREL WITH KNOCKOUTS MAY BE NEEDED TO MEET PIPE INVERT REQUIREMENTS OR IF CATCH BASIN LOWER DOES NOT INCLUDE KNOCKOUTS.
- 13. AT LEAST ONE GRADE RING IS REQUIRED. PRECAST MORTARED ADJUSTMENT RINGS SHALL BE USED IN LIEU OF ADJUSTING BLOCKS.
- 14. CONCRETE SLAB SHALL BE CLASS 3000 CONCRETE.



ELEVATION VIEW



APPROVED BY:

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CATCH BASIN TYPE 2
AND TRAP

(SPILL CONTROL SEPARATOR)

STANDARD PLAN NO.
S-119

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