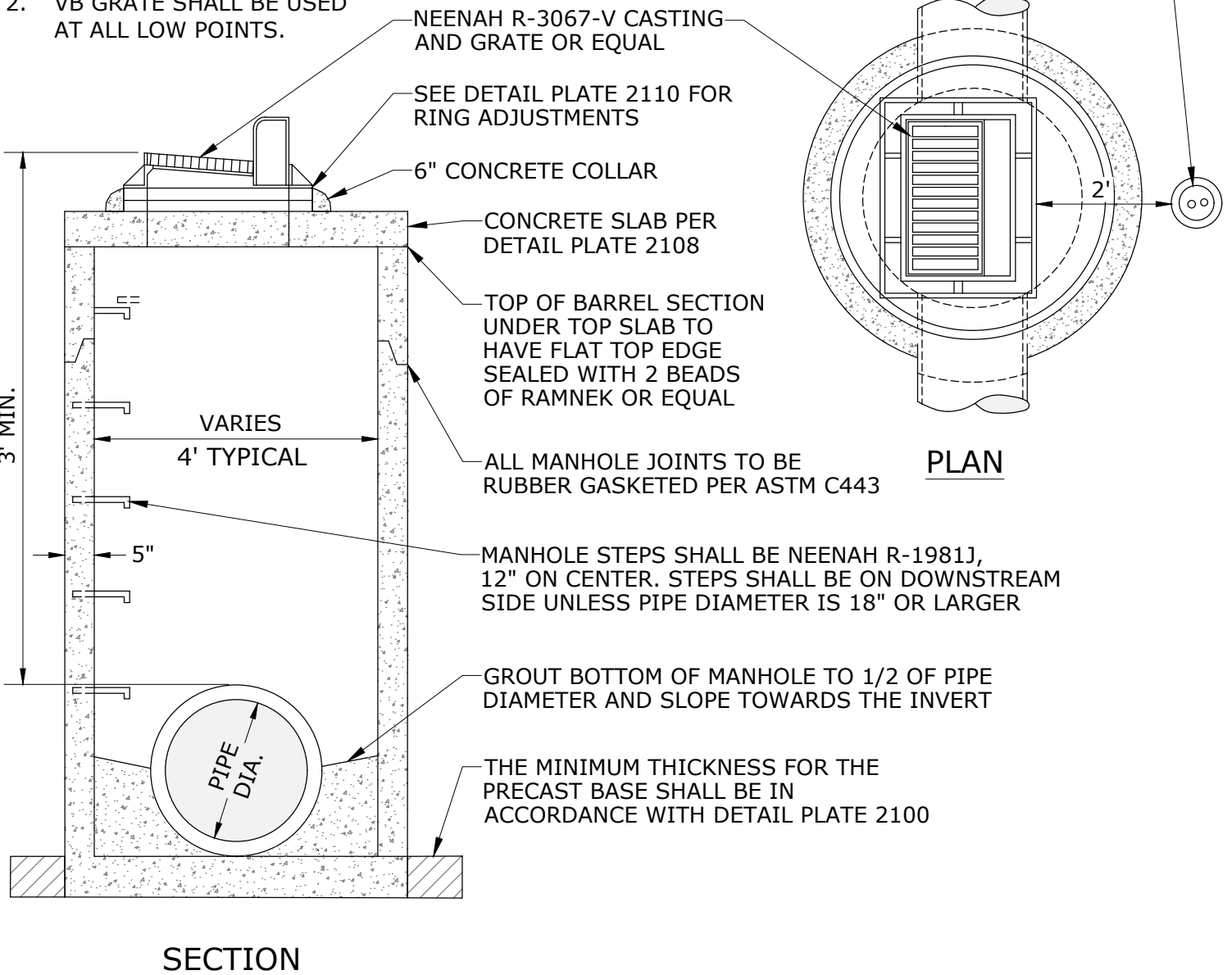



CB GRATE NOTES:

1. V GRATE (SHOWN).
2. VB GRATE SHALL BE USED AT ALL LOW POINTS.



NOTES:

1. DOGHOUSES SHALL BE GROUTED BOTH INSIDE AND OUTSIDE THE STRUCTURE.
2. NO BLOCK STRUCTURES ARE ALLOWED.
3. IF A SUMP IS REQUIRED, A MINIMUM SUMP DEPTH OF 4' SHALL BE CONSTRUCTED BELOW THE LOWEST PIPE INVERT IN THE STRUCTURE.
4. ALL DRAINTILE INSTALLATIONS SHALL BE IN ACCORDANCE WITH DETAIL PLATES 5232-5234. ASSOCIATED TRACER WIRE ACCESS BOXES TO BE LOCATED 2' BEHIND CATCH BASIN CASTING WHERE APPLICABLE.

 EACH STRUCTURE SHALL BE CHECKED FOR BUOYANCY AND CERTIFIED BY THE ENGINEER OF RECORD THAT FLOTATION WILL NOT OCCUR.



TYPICAL 4' DIAMETER CATCH BASIN MANHOLE

REVISED: 2-24

ENGINEERING DEPARTMENT

PLATE NO.:

3102