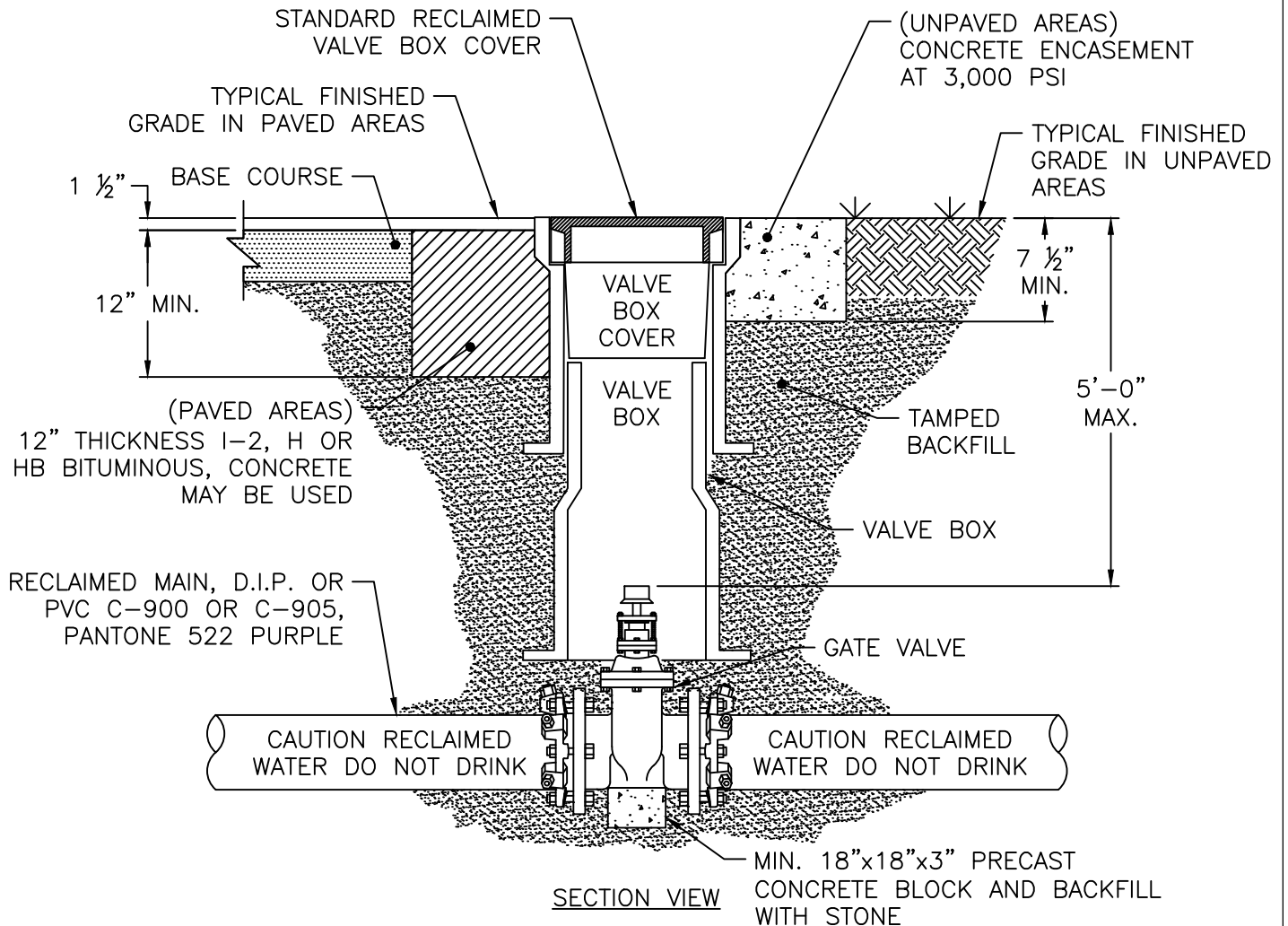


PLAN VIEW



SECTION VIEW

NOTES:

1. ONLY MANUFACTURED VALVE BOX EXTENSIONS SHALL BE ALLOWED.
2. VALVE OPERATING NUT MUST BE EXTENDED SO THAT THE DEPTH IS NO GREATER THAN 5' FROM THE SURFACE USING A MANUFACTURER APPROVED EXTENSION KIT.
3. PRECAST CONCRETE ENCASEMENT IS ALLOWED OUTSIDE OF PAVED AREAS.
4. VALVE BOX SHOULD NOT CONTACT MAIN OR VALVE.

**CITY OF RALEIGH**  
**STANDARD DETAIL**

REVISIONS	DATE: 01/18/2025	NOT TO SCALE

RECLAIMED WATER VALVE AND BOX INSTALLATION

**R-14**