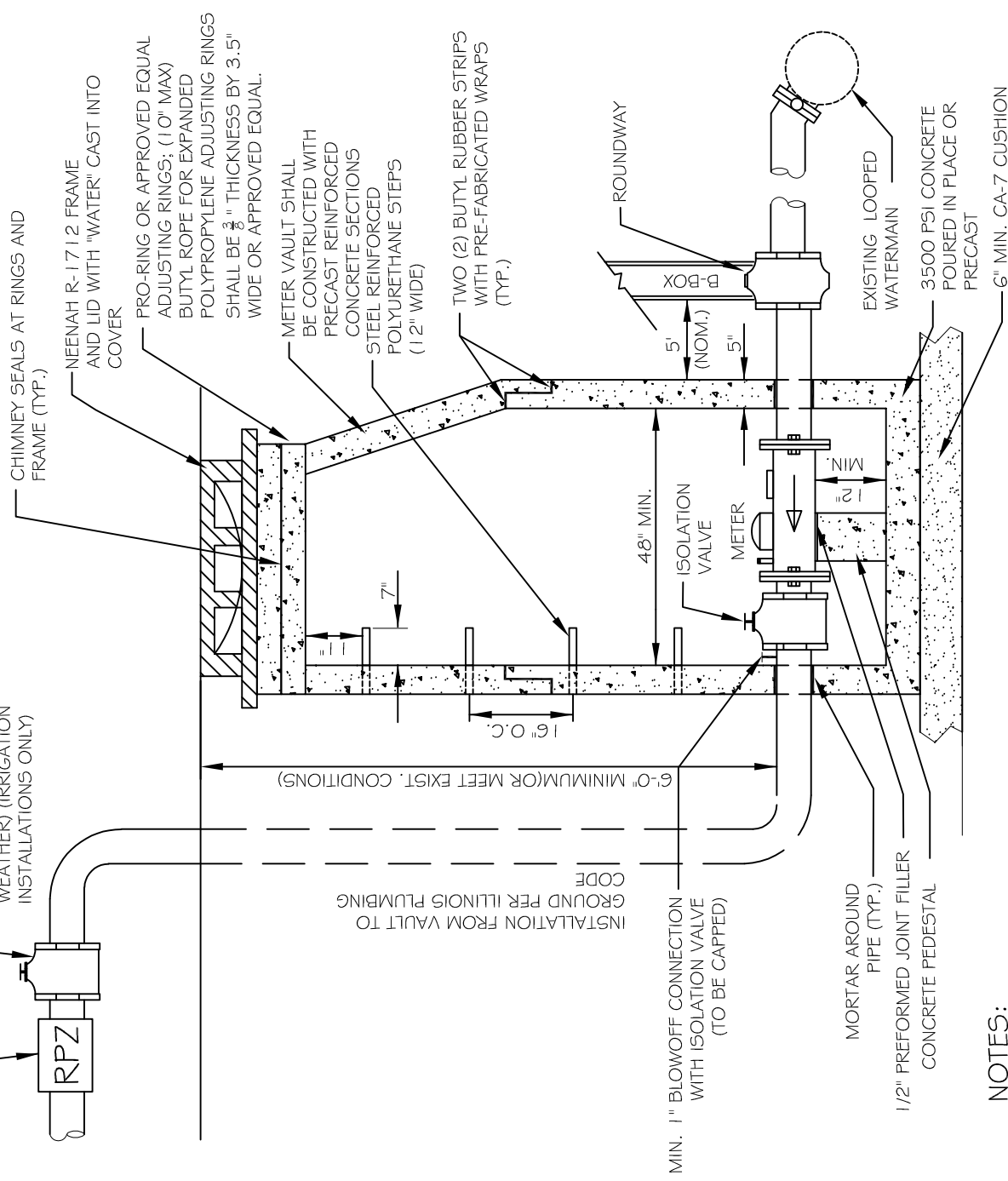
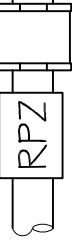


USED FOR IRRIGATION INSTALLATIONS ONLY

VALVE (TO ISOLATE SYSTEM AFTER PIPING IS CLEARED AND RPZ IS REMOVED FOR COLD WEATHER) (IRRIGATION INSTALLATIONS ONLY)



NOTES:

1. ALL VALVE VAULTS SHALL BE MINIMUM 4' DIAMETER WITH ECCENTRIC CONE ONLY, TONGUE AND GROOVED SECTIONS.
2. VALVE VAULT MUST CONFORM TO ASTM C-478.
3. NON-PRECAST OPENINGS TO BE CORE DRILLED, MORTARED AROUND PIPE.
4. BACKFILL MATERIAL SHALL BE IDOT CA-7 STONE.
5. PROVIDE 1/2" PREFORMED JOINT FILLER BETWEEN METER AND PEDESTAL.
6. WATERMAIN RESTRAINT SHALL BE INSTALLED ON ALL FITTINGS IN THE VAULT IN ACCORDANCE WITH EXHIBIT III-C-9 OF THE CITY OF AURORA'S STANDARD SPECIFICATIONS FOR IMPROVEMENTS. THE LENGTH OF RESTRAINT SHALL BE DETERMINED USING "DEAD END" CRITERIA AND THE APPROPRIATE LENGTH.
7. FOR RESIDENTIAL INSTALLATIONS, THE VAULT SHALL BE PLACED A MINIMUM OF 5' FROM THE NEAREST POINT OF THE RESIDENTS FOUNDATION.



ENGINEERING

REVISIONS

DATE:	BY:
08-21-08	JLM
04-21-20	DGoewey
02-04-22	CArmin
06-23-22	CArmin

SCALE: NTS
DATE: 01/08

CHECKED: DF
DRAWN: JLM

METER VAULT DETAIL

DRAWING NUMBER

Exhibit III-C-12