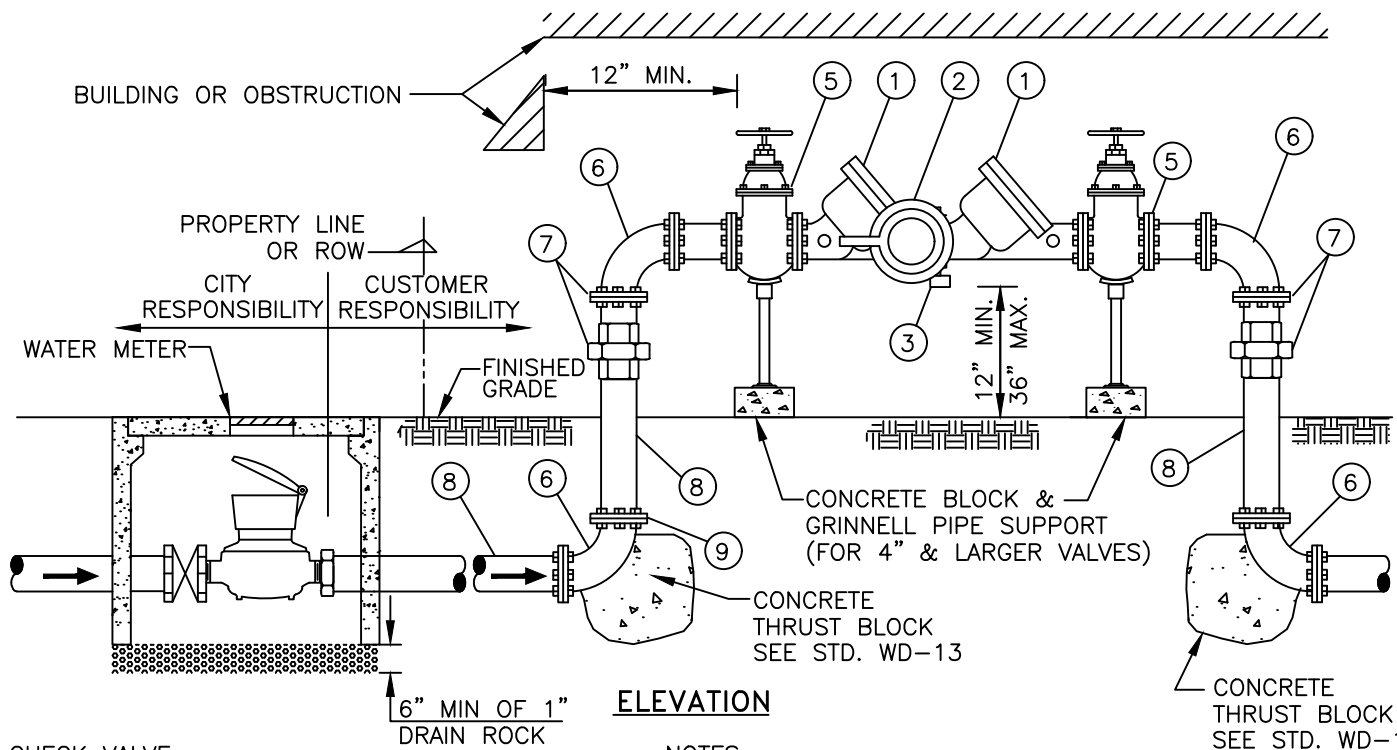


PLAN



ELEVATION

- ① CHECK VALVE
- ② PRESSURE REGULATED RELIEF VALVE
- ③ DUMP OUTLET
- ④ TEST COCK WITH CAP, 4 REQUIRED
- ⑤ GATE VALVE OR BALL VALVE
- ⑥ 90° BEND, FLANGED
- ⑦ FLANGE OR UNION
- ⑧ DUCTILE IRON OR COPPER PIPE
- ⑨ BURIED JOINTS, FLANGES & CORTEN BOLTS OR MEGALUGS SHALL BE PLASTIC WRAPPED

NOTES:

- 1. ALL RPPA DEVICES SHALL BE AS APPROVED BY USC FOUNDATION FOR CROSS-CONNECTION CONTROL AND HYDRAULIC RESEARCH, AND APPROVED BY THE WATER-GAS-WASTEWATER UTILITIES DEPARTMENT.
- 2. THE DEVICE SHALL BE INSTALLED ON THE OWNER'S PROPERTY, DIRECTLY BEHIND THE CITY-OWNED WATER METER, WITHIN 5' OF THE PROPERTY LINE.
- 3. INSPECTION BY THE UTILITIES INSPECTOR IS REQUIRED FOR SUPPLY PIPE BETWEEN THE METER AND THE VALVES.

BY	DATE	3" OR LARGER REDUCED PRESSURE PRINCIPLE ASSEMBLY - RPPA STANDARD DETAIL	APPROVED:	SCALE:
DRAWN	J.J. 8/92		MAY 5, 2021	NONE
CHECKED	J.J. 02/20		<i>Silvia Lee Santos</i>	50674 R.E. NO.
REVIEWED	R.I. 02/20	CITY OF PALO ALTO, CALIFORNIA	REVISION:	APPENDIX B
			MAY 5, 2021	