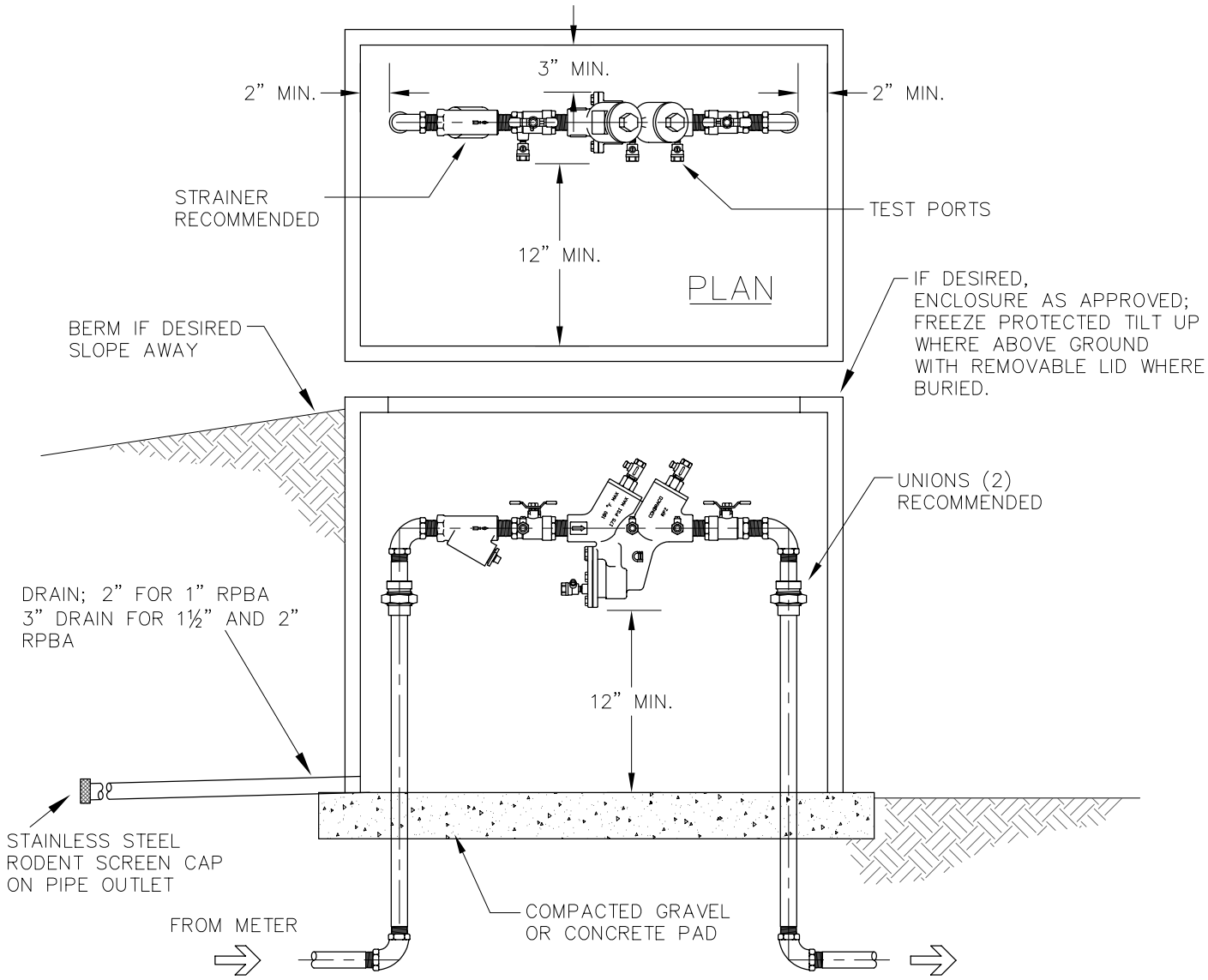

1. RPBA MUST BE INSTALLED ABOVE NATURAL GROUND, BUT MAY HAVE A BERM AROUND ENCLOSURE.

2. BOTTOM AND SIDE CLEARANCES ALSO APPLY WHEN ASSEMBLIES ARE INSTALLED INSIDE BUILDING.

3. RPBAs SHALL ALWAYS BE INSTALLED IN HORIZONTAL ORIENTATION UNLESS DEVICE SPECIFICALLY APPROVED FOR VERTICAL INSTALLATION.

4. RPBAs SHALL ALWAYS BE INSTALLED ABOVE THE 100 YEAR FLOOD LEVEL UNLESS OTHERWISE APPROVED.

5. RELIEF VALVES SHALL NOT BE PLUGGED OR EXTENDED.

6. PROVIDE PROTECTION FROM FREEZING.

7. RPBAs SHALL NOT BE INSTALLED IN AN ENCLOSURE UNLESS AN AIR-GAPPED DRAIN TO DAYLIGHT IS PROVIDED AND BRASS OR PLASTIC PLUGS ARE PROVIDED IN ALL TEST PORTS. DRAIN SHALL BE BORE SIGHTED SLOPING 1/8" PER FOOT MIN.

8. MAXIMUM HEIGHT OF INSTALLATION SHALL NOT EXCEED 5 FEET FOR ASSEMBLY UNLESS THERE IS A PERMANANT PLATFORM INSTALLED IN ACCORDANCE WITH OCCUPATIONAL SAFETY AND HEALTH (OSHA) STANDARDS TO FACILITATE SERVICING THE ASSEMBLY.

9. LOCATION OF DEVICE SHALL BE AS DIRECTED BY CITY. GENERALLY LOCATED AS CLOSE TO MAIN CONNECTION AS POSSIBLE, IMMEDIATELY AFTER WATER METER.

City of Amity
109 Maddox Street
Amity, Oregon 97101
503.835.3711

REDUCED PRESSURE BACKFLOW ASSEMBLY (3/4" - 2")

DETAIL NO.
W-800
1/19/04