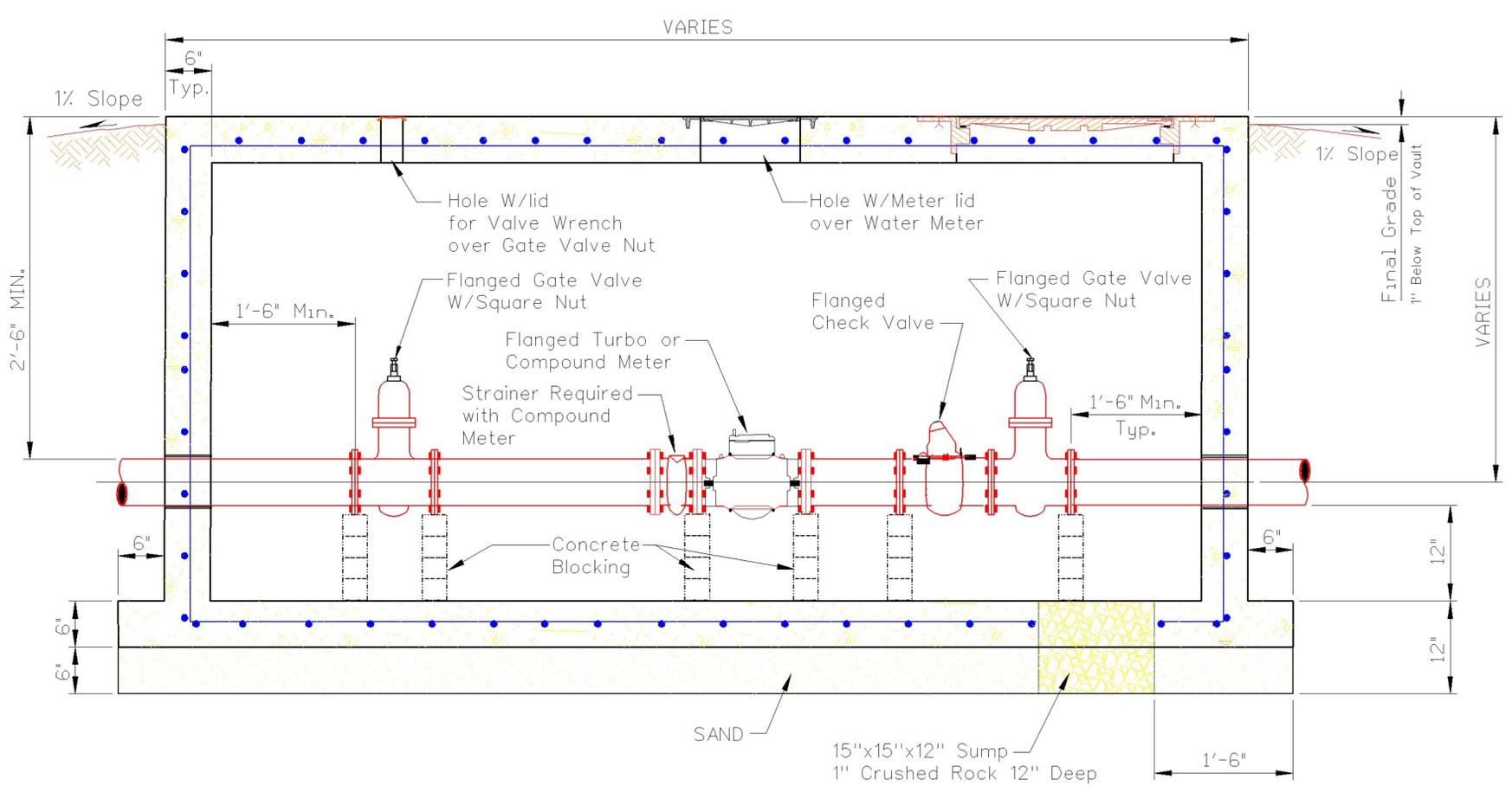


PLAN OF WATER METER VAULT LAYOUT



ELEVATION OF WATER METER VAULT LAYOUT

NOTES:

1. A minimum clearance of 18" from the body or flanges of waterline valves and other devices to the inside wall of the pit except as shown or noted.
2. Meter may be Compound or Turbo and a Strainer is required for use with Compound Meters.
3. A Bypass line is required for the meter.
4. A Check Valve is required a minimum of two pipe diameters downstream from the meter.
5. If top of water meter is over 30" deep from top of lid, meter will require remote reading systems, this will eliminate the confined space entry permit required to read the meter.
6. Alternate designs shall be reviewed by the Utilities Engineer.

WATER METER VAULT LAYOUT

City Engineer Approval:	CITY OF NORMAN, OKLAHOMA		
Approval Date:	Revision Date: 6-6-2006	Rev. No. 0	DRAWING NO. W 15