

TABLE	
WELL CASING SIZE	BREATHER VENT AND PIPE
8" - 12"	1"
16" - 24"	2"
30"	4"

MINIMUM SIZE

BREATHER VENT PIPING

- 3/4" STEEL PIPE COUPLING, THD. WELDED TO SIDE OF PIPE (3/4" TAP) (3000 LB.)
- 2- 2" G.I. NIPPLE, THD. (4" LONG)
- 1- 1" G.I. NIPPLE, THD. (18" LONG)
- 2- 2" G.I. 90 DEG. ELBOW, THD.
- 1- 1" BRASS GATE VALVE, THD.
- 1- 1" G.I. 90 DEG. STREET ELBOW, THD.
- 1- 1" G.I. FLOOR DRAIN W/ STAINLESS STEEL SCREEN

CONTRACTOR TO REMOVE TEMPORARY CAP. / INSTALL 150 P.S.I. SLIP-ON FLANGE

CONTRACTOR TO MATCH WITH EXISTING WELL CASING FLANGE AND VERIFY EXISTING BOLT HOLE PATTERN.

BREATHER VENT W/ CAP
ADD ON ARTESIAN ONLY

- 3/4" STEEL PIPE COUPLING, THD. WELDED TO SIDE OF PIPE (3/4" TAP) (3000 LB.)
- 1- 1" G.I. NIPPLE, THD. (4" LONG)
- 1- 1" BRASS GATE VALVE, THD.
- 1- 1" SOLID CAP, THD.

DRAIN LINE

- 3/4" STEEL PIPE COUPLING, THD. WELDED TO SIDE OF PIPE (3/4" TAP) (3000 LB.)
- 3/4" G.I. NIPPLE, THD. (4" LONG)
- 2- 3/4" G.I. NIPPLE, THD. (20" LONG)
- 3- 3/4" G.I. 90 DEG. ELBOW, THD.

6" X 6" X 4" CONCRETE SLAB W/ SCREEN OPENING

2" P.V.C. PIPE

DISCHARGE TO NEAREST STORM DRAIN

WELL HEADWORKS
(SEE DWG. DD-902-06)

