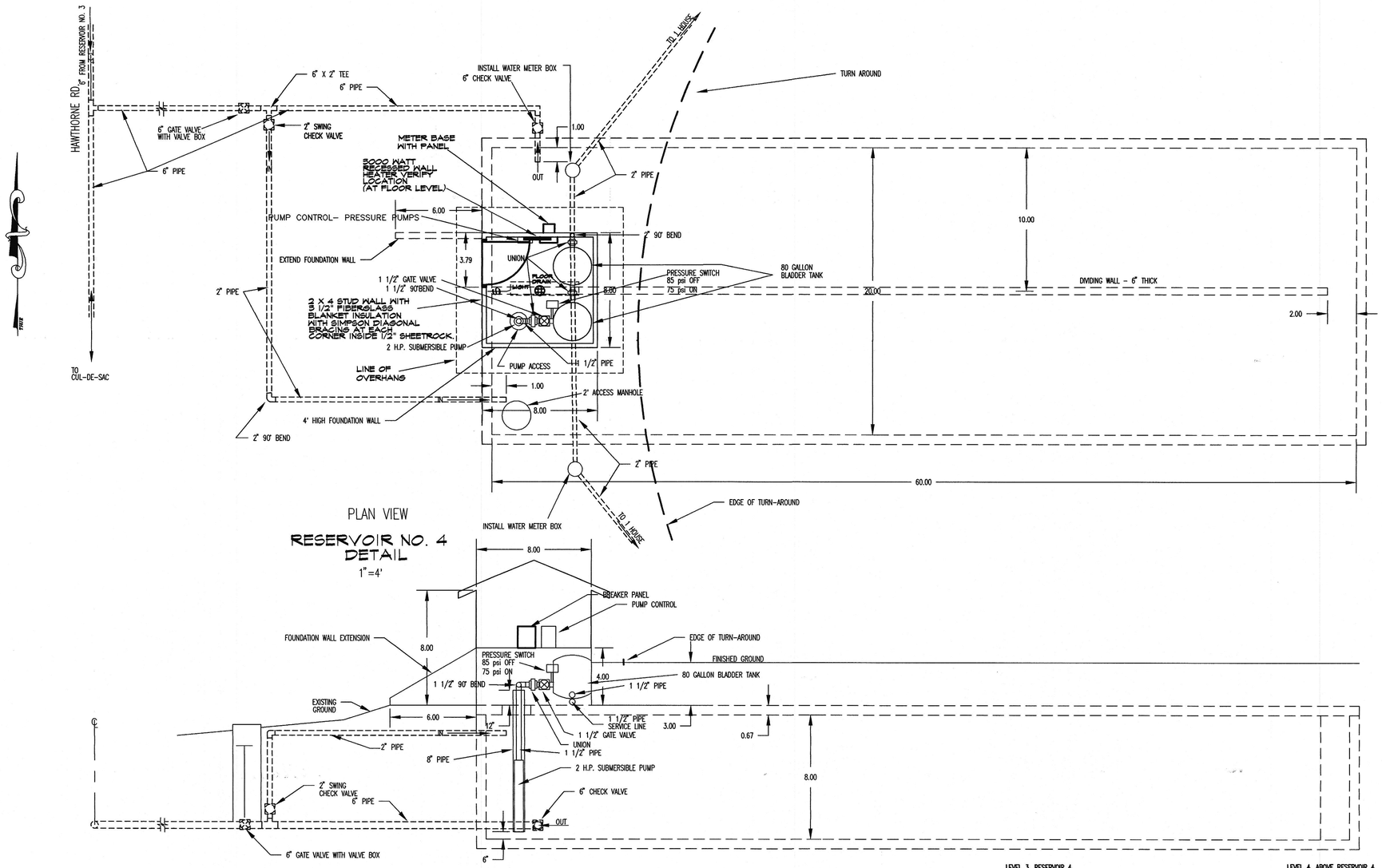
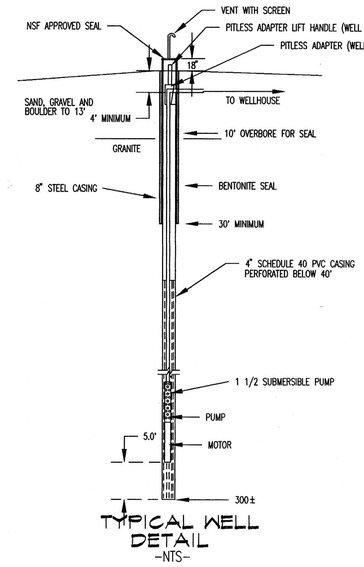


PLAN VIEW

RESERVOIR NO. 4 DETAIL

1"=4'



TYPICAL WELL DETAIL

-NTS-

RESERVOIR NO. 1
PUMP LEVEL 3155
RESERVOIR LEVEL 3325
TOTAL ELEV. HEAD 170'
FRICTION LOSS NEGLIGABLE
PUMP 1.5 H.P.
PUMP RATE (1) 26 G.P.M.
PUMP RATE (BOTH) 52 G.P.M.

RESERVOIR NO. 2
PUMP LEVEL 3325
RESERVOIR LEVEL 3430
TOTAL ELEV. HEAD 105'
FRICTION LOSS NEGLIGABLE
PUMP 1.0 H.P.
PUMP RATE (1) 32 G.P.M.
PUMP RATE (BOTH) 64 G.P.M.

RESERVOIR NO. 3
PUMP LEVEL 3430
RESERVOIR LEVEL 3670
TOTAL ELEV. HEAD 240'
FRICTION LOSS NEGLIGABLE
PUMP 1.5 H.P.
PUMP RATE (1) 12 G.P.M.
PUMP RATE (BOTH) 24 G.P.M.

PROFESSIONAL ENGINEER/LAND SURVEYOR REGISTERED 2824 STATE OF IDAHO ROY B. JOHNSON

PAYETTE RIDGE ESTATES

WELL DETAILS

JOHNSON ENGINEERING
9225 CHINDEN BLVD. SUITE J
GARDEN CITY, IDAHO 83714
(208) 323-7563

SCALE:	AS SHOWN
DATE:	7/7/95
DESIGNED BY:	R.B.J.
SHEET:	12 OF 14
DWG. NAME:	1:\WELL2
INDEX NO.:	