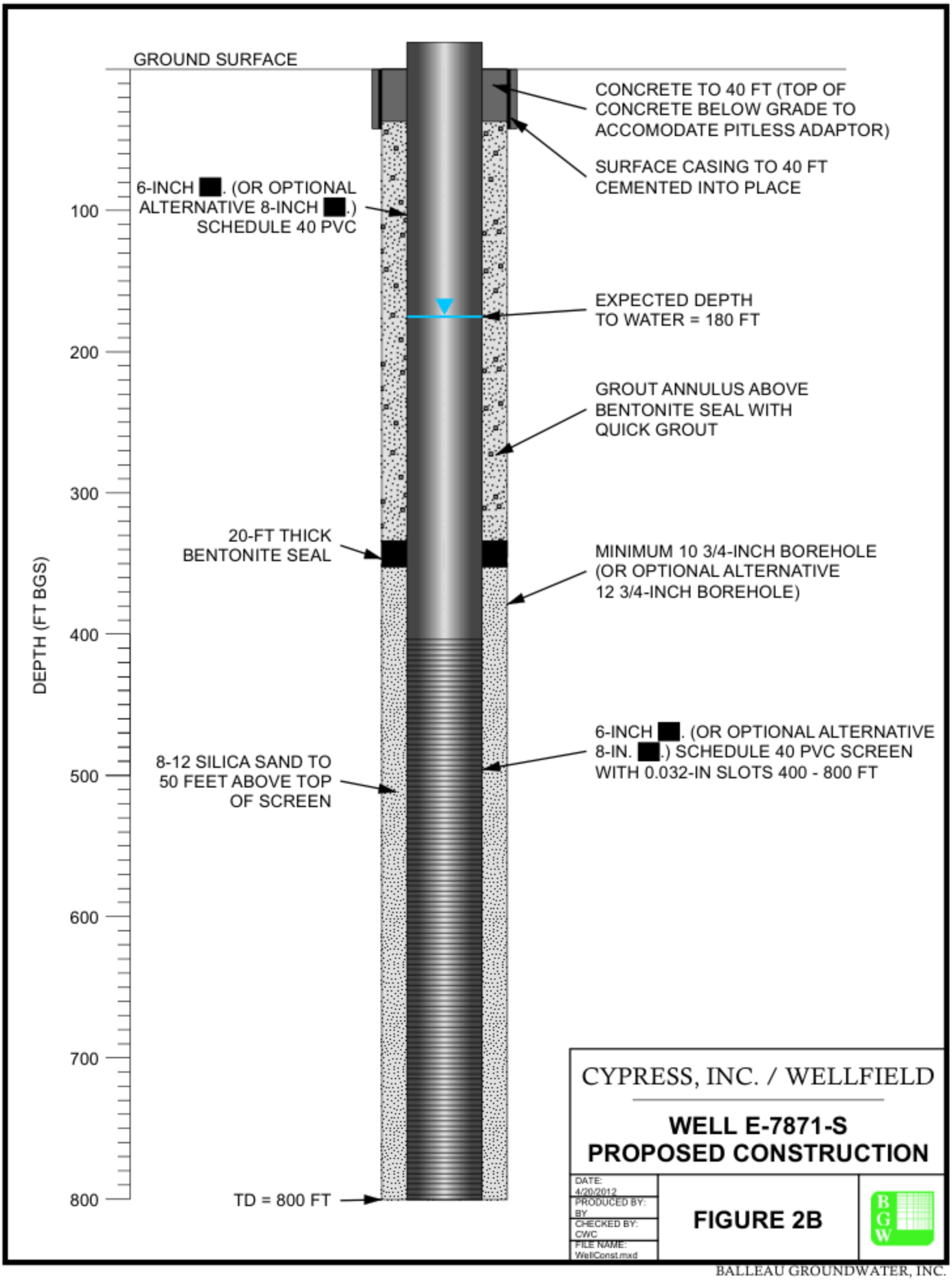
GROUND SURFACE
CONCRETE TO 40 FT (TOP OF CONCRETE BELOW GRADE TO ACCOMODATE PITLESS ADAPTOR)
SURFACE CASING TO 40 FT CEMENTED INTO PLACE
6-INCH [redacted]. (OR OPTIONAL ALTERNATIVE 8-INCH [redacted].) SCHEDULE 40 PVC
EXPECTED DEPTH TO WATER = 180 FT
GROUT ANNULUS ABOVE BENTONITE SEAL WITH QUICK GROUT
20-FT THICK BENTONITE SEAL
MINIMUM 10 3/4-INCH BOREHOLE (OR OPTIONAL ALTERNATIVE 12 3/4-INCH BOREHOLE)
6-INCH [redacted]. (OR OPTIONAL ALTERNATIVE 8-IN. [redacted].) SCHEDULE 40 PVC SCREEN WITH 0.032-IN SLOTS 400 - 800 FT
8-12 SILICA SAND TO 50 FEET ABOVE TOP OF SCREEN
TD = 800 FT
DEPTH (FT BGS)
100
200
300
400
500
600
700
800
CYPRESS, INC. / WELLFIELD
WELL E-7871-S
PROPOSED CONSTRUCTION
DATE: 4/20/2012
PRODUCED BY: BY
CHECKED BY: CWC
FILE NAME: WellConst.mxd
FIGURE 2B
BGW
BALLEAU GROUNDWATER, INC.