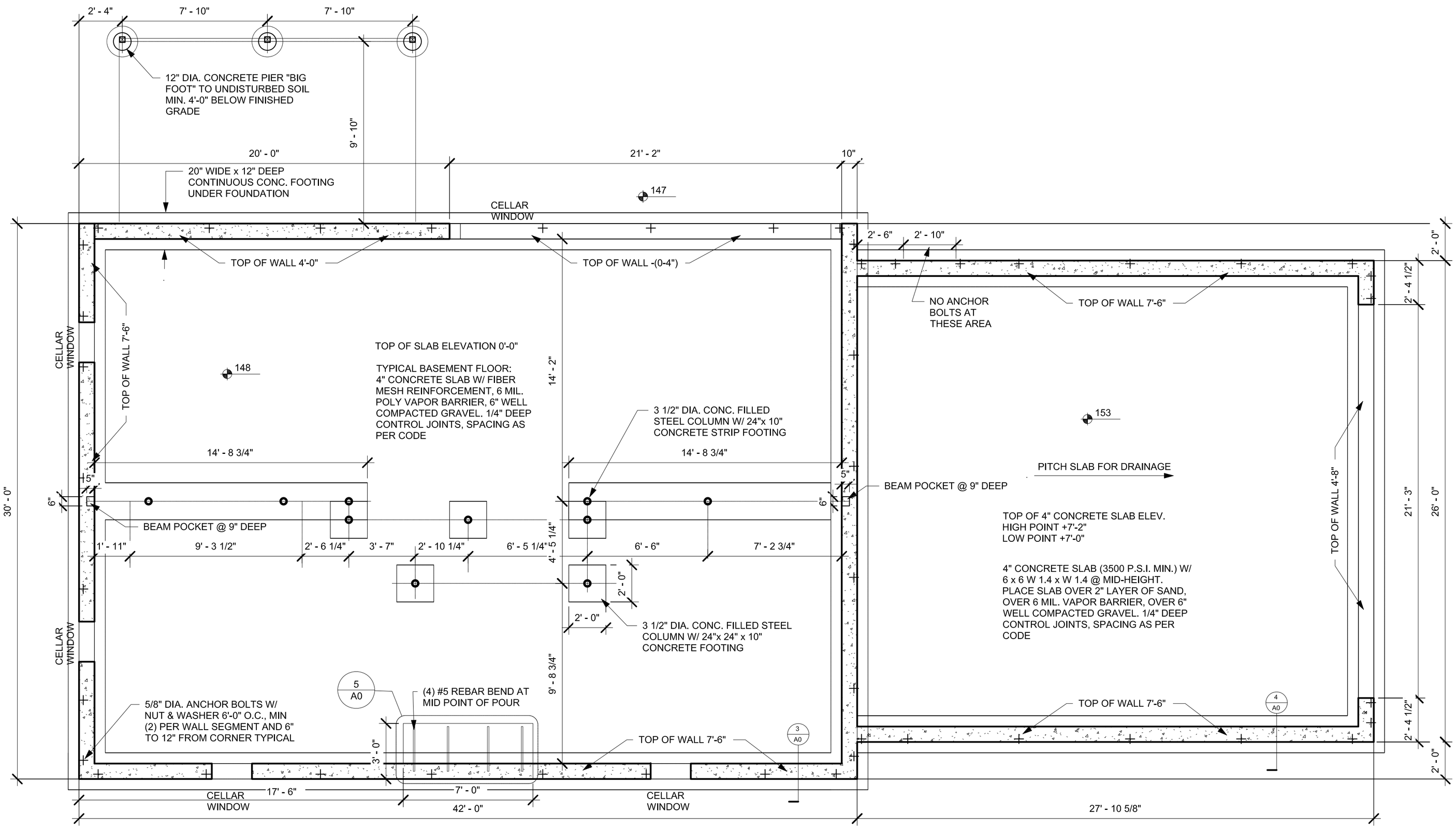
2' - 4"
7' - 10"
7' - 10"
12" DIA. CONCRETE PIER "BIG FOOT" TO UNDISTURBED SOIL MIN. 4'-0" BELOW FINISHED GRADE
9' - 10"
20' - 0"
21' - 2"
10"
20" WIDE x 12" DEEP CONTINUOUS CONC. FOOTING UNDER FOUNDATION
147
CELLAR WINDOW
TOP OF WALL 4'-0"
TOP OF WALL -(0-4")
2' - 6"
2' - 10"
2' - 0"
2' - 4 1/2"
NO ANCHOR BOLTS AT THESE AREA
TOP OF WALL 7'-6"
CELLAR WINDOW
TOP OF WALL 7'-6"
148
TOP OF SLAB ELEVATION 0'-0"
TYPICAL BASEMENT FLOOR:
4" CONCRETE SLAB W/ FIBER MESH REINFORCEMENT, 6 MIL. POLY VAPOR BARRIER, 6" WELL COMPACTED GRAVEL. 1/4" DEEP CONTROL JOINTS, SPACING AS PER CODE
14' - 2"
3 1/2" DIA. CONC. FILLED STEEL COLUMN W/ 24"x 10" CONCRETE STRIP FOOTING
153
14' - 8 3/4"
14' - 8 3/4"
PITCH SLAB FOR DRAINAGE
5"
5"
BEAM POCKET @ 9" DEEP
30' - 0"
6"
6"
BEAM POCKET @ 9" DEEP
TOP OF 4" CONCRETE SLAB ELEV.
HIGH POINT +7'-2"
LOW POINT +7'-0"
1' - 11"
9' - 3 1/2"
2' - 6 1/4"
3' - 7"
2' - 10 1/4"
6' - 5 1/4"
4' - 5 1/4"
6' - 6"
7' - 2 3/4"
2' - 0"
4" CONCRETE SLAB (3500 P.S.I. MIN.) W/ 6 x 6 W 1.4 x W 1.4 @ MID-HEIGHT. PLACE SLAB OVER 2" LAYER OF SAND, OVER 6 MIL. VAPOR BARRIER, OVER 6" WELL COMPACTED GRAVEL. 1/4" DEEP CONTROL JOINTS, SPACING AS PER CODE
TOP OF WALL 4'-8"
21' - 3"
26' - 0"
2' - 0"
3 1/2" DIA. CONC. FILLED STEEL COLUMN W/ 24"x 24" x 10" CONCRETE FOOTING
CELLAR WINDOW
9' - 8 3/4"
5
A0
(4) #5 REBAR BEND AT MID POINT OF POUR
5/8" DIA. ANCHOR BOLTS W/ NUT & WASHER 6'-0" O.C., MIN (2) PER WALL SEGMENT AND 6" TO 12" FROM CORNER TYPICAL
3' - 0"
TOP OF WALL 7'-6"
3
A0
TOP OF WALL 7'-6"
4
A0
2' - 4 1/2"
2' - 0"
CELLAR WINDOW
17' - 6"
7' - 0"
42' - 0"
CELLAR WINDOW
27' - 10 5/8"