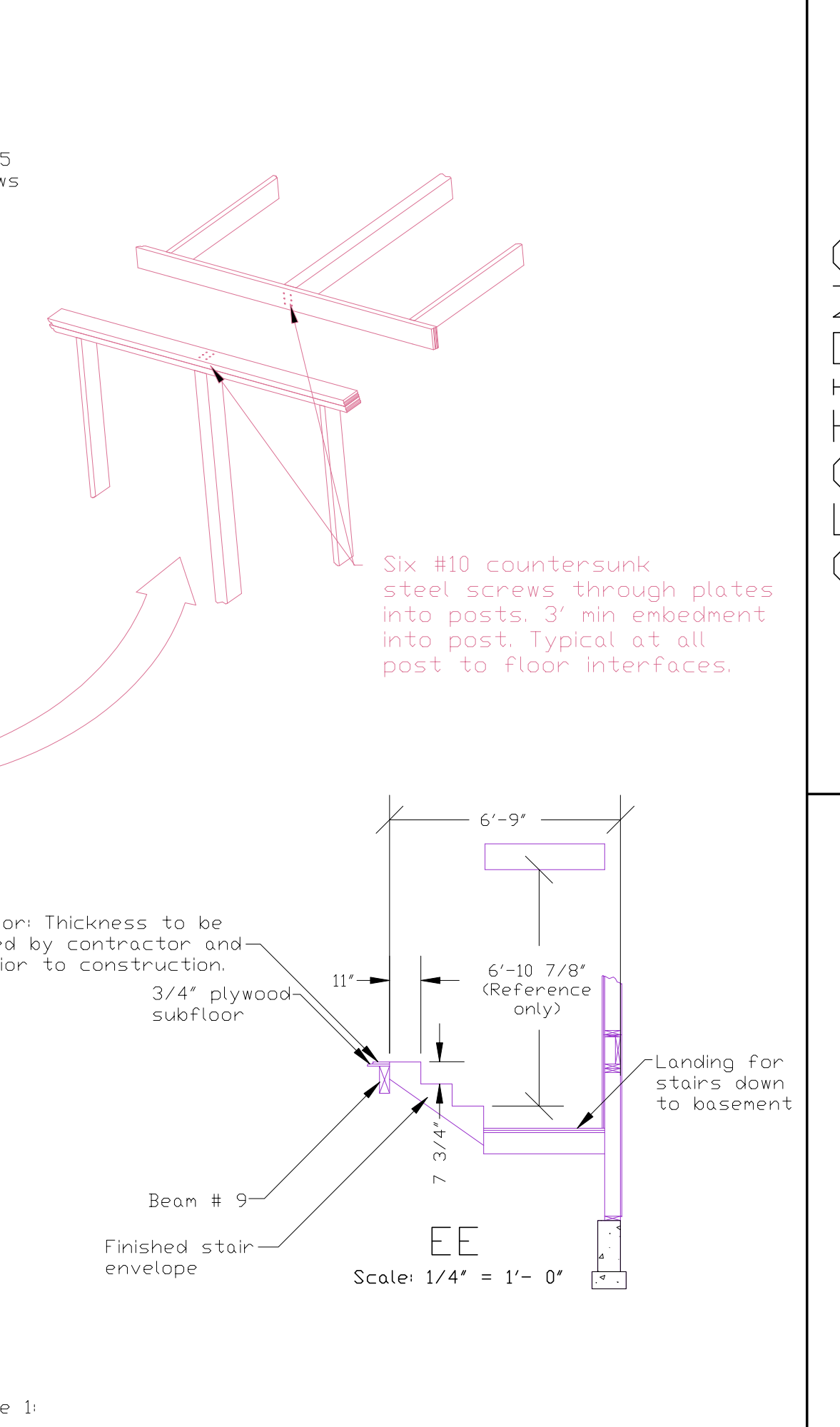
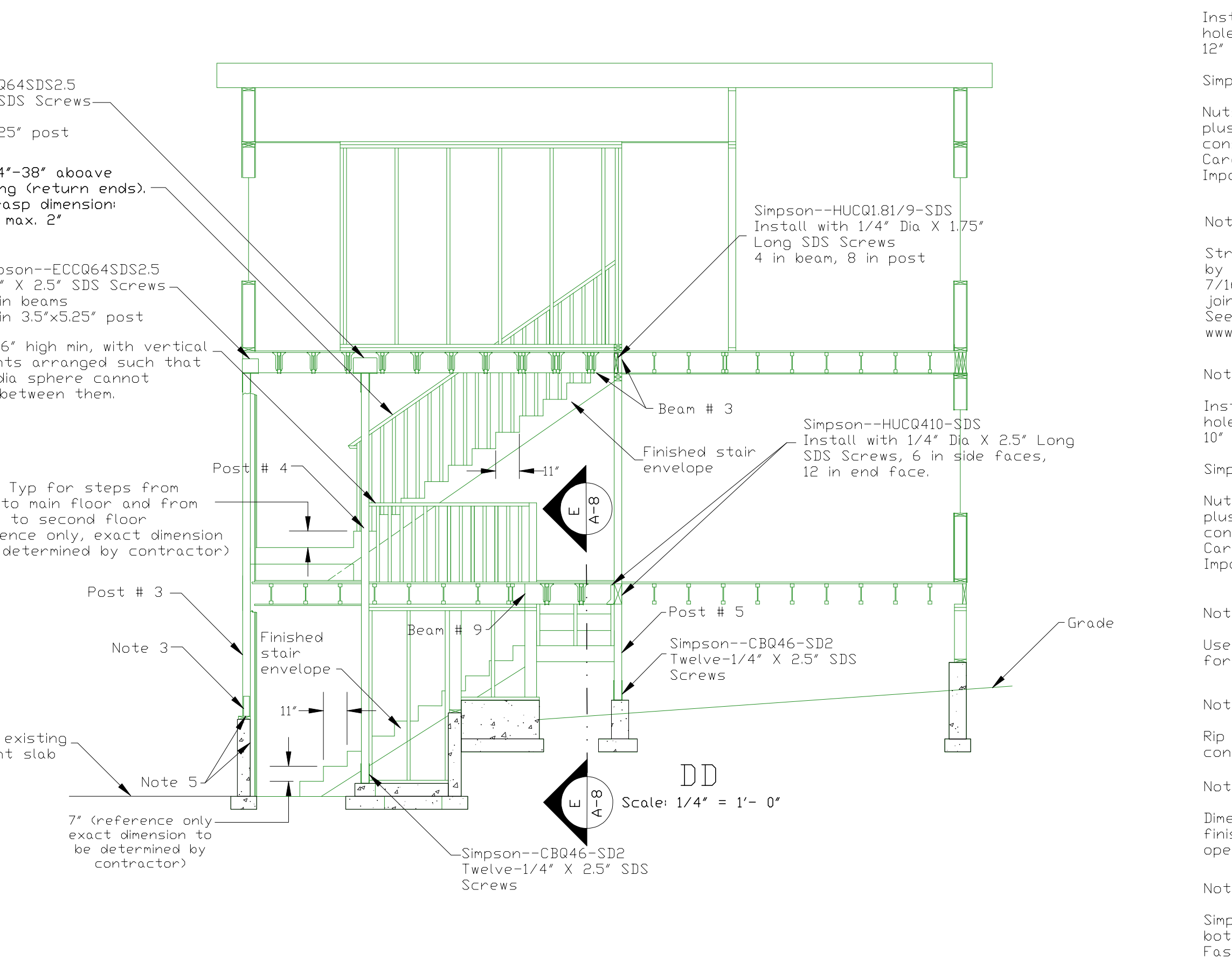
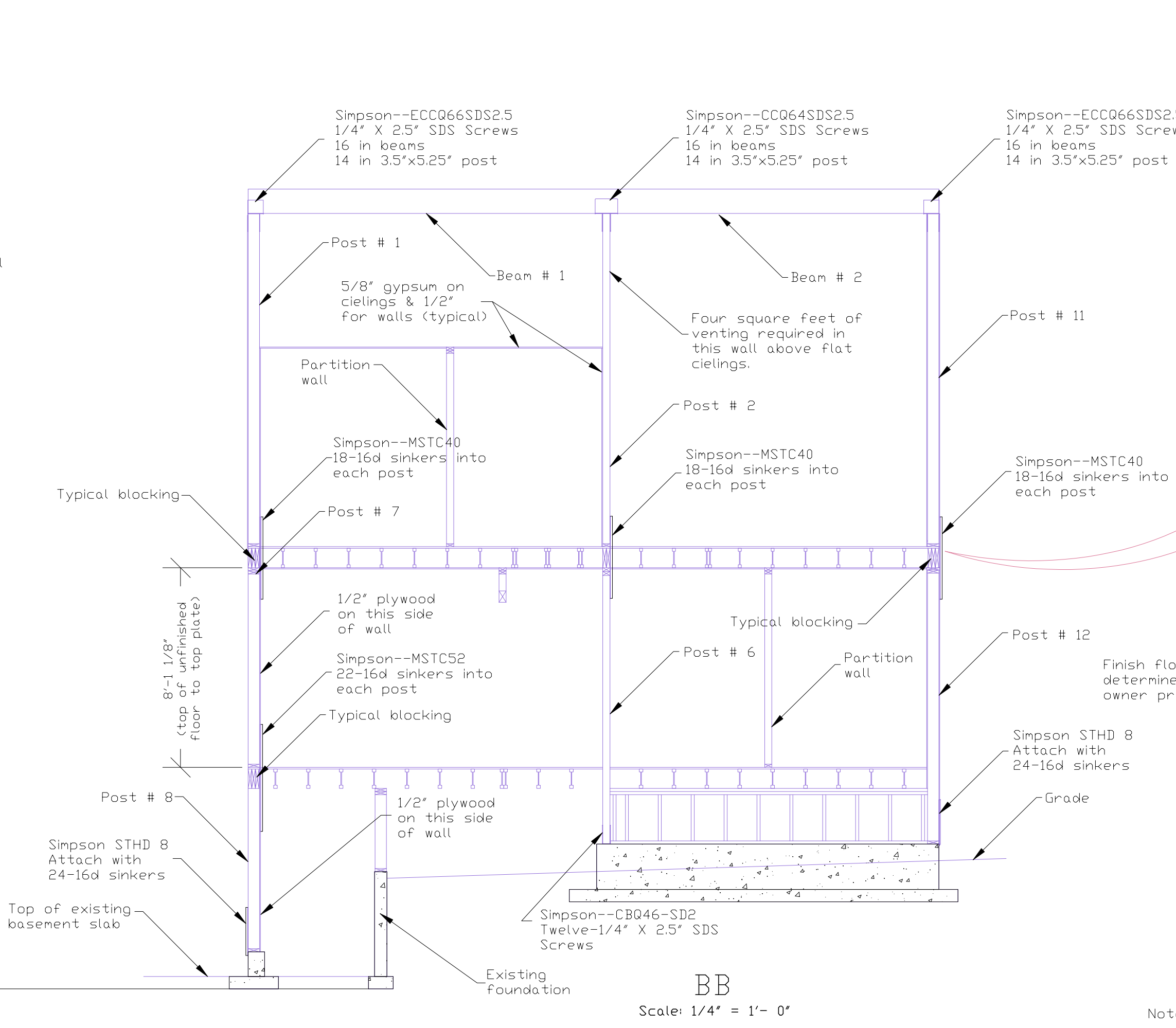
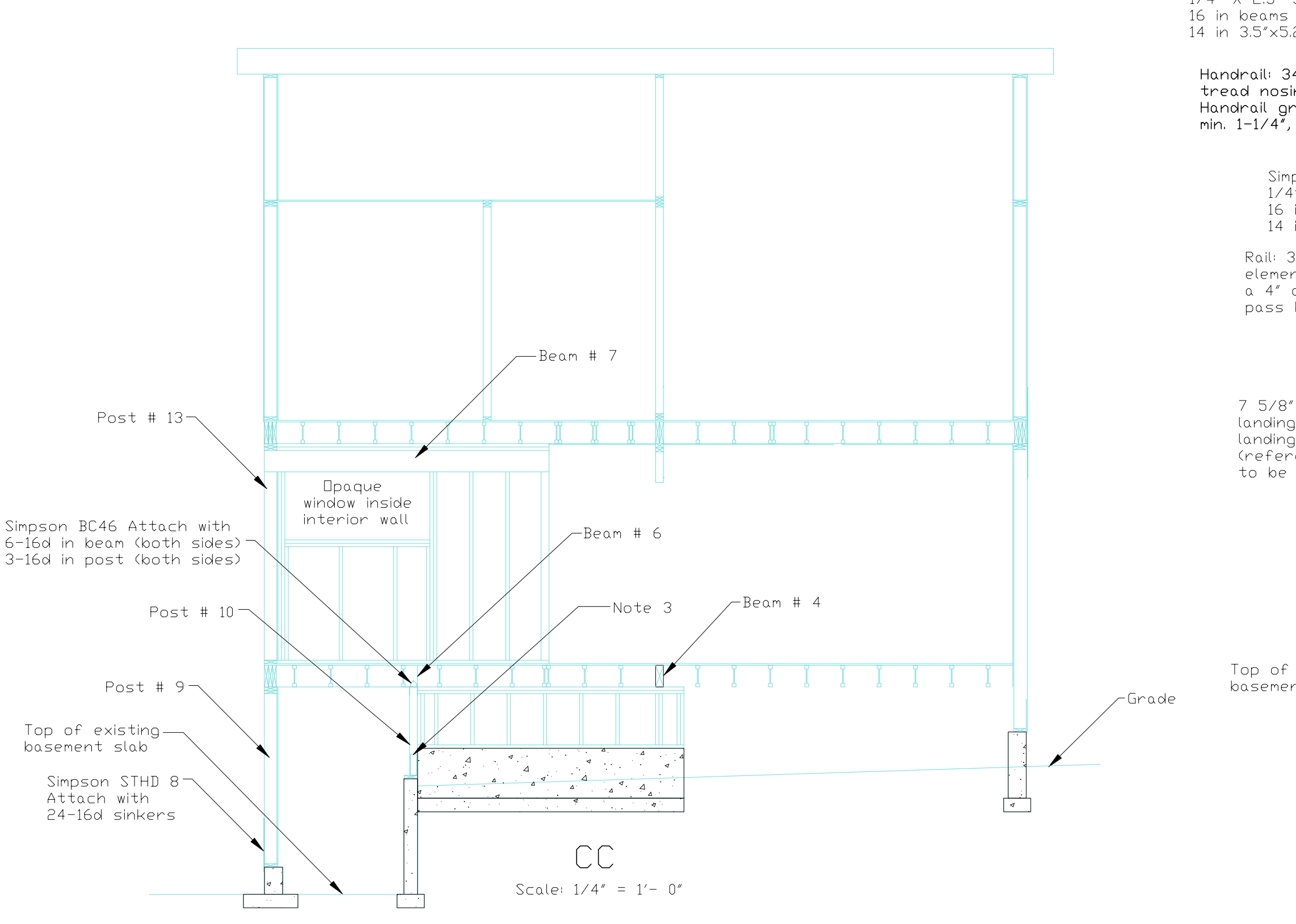
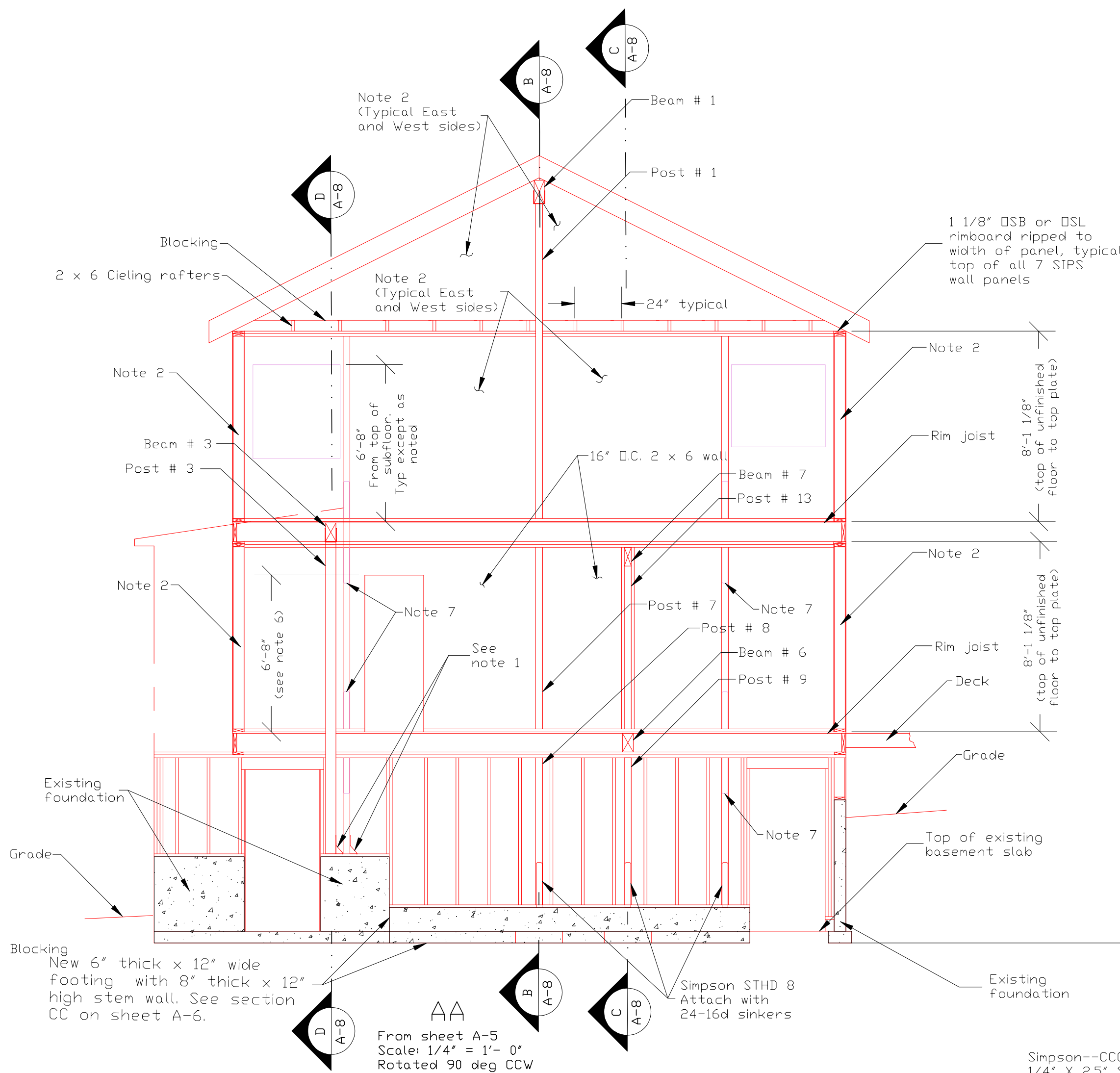


SECTIONS



Note 1:
Install 5/8" dia Simpson RFB#5 X 16 threaded rod into 3/4" dia holes using Simpson SETepoxy-tie adhesive. 12" min embedment.
Simpson HD5A: Attach to post with two 3/4" Dia bolts.
Nuts should be finger-tight plus 1/3 to 1/2 turn with a hand wrench, with consideration given to possible future wood shrinkage. Care should be taken to not over-torque the nut. Impact wrenches should not be used.

Note 2:
Structural Insulated Panels by Premier Building Systems. 5.5' core with 7/16" thick plywood sheathing. Each panel joined at edges with 1.5" x 5.5" #2 Fir or better. See sheet S-7 for installation details. Website: www.premier-industries.com/pbs/default.aspx

Note 3:
Install 5/8" dia Simpson RFB#5 X 10 threaded rod into 3/4" dia holes using Simpson SETepoxy-tie adhesive. 10" min embedment.
Simpson HD5A: Attach to post with two 3/4" Dia bolts.
Nuts should be finger-tight plus 1/3 to 1/2 turn with a hand wrench, with consideration given to possible future wood shrinkage. Care should be taken to not over-torque the nut. Impact wrenches should not be used.

Note 4:
Use three 2 x 12 stringers for all stairs (pressure treated for stairs to basement).

Note 5:
Rip pressure treated 2 x 6 wall studs to fit against existing concrete wall in area of existing stair well.

Note 6:
Dimension from finished floor. Contractor to verify finished floor thickness prior to framing rough opening.

Note 7:
Simpson--MSTC40. Install 18-16d sinkers into both sides of rim joist into 3 1/2" thick posts. Fasteners not required through rim joist.