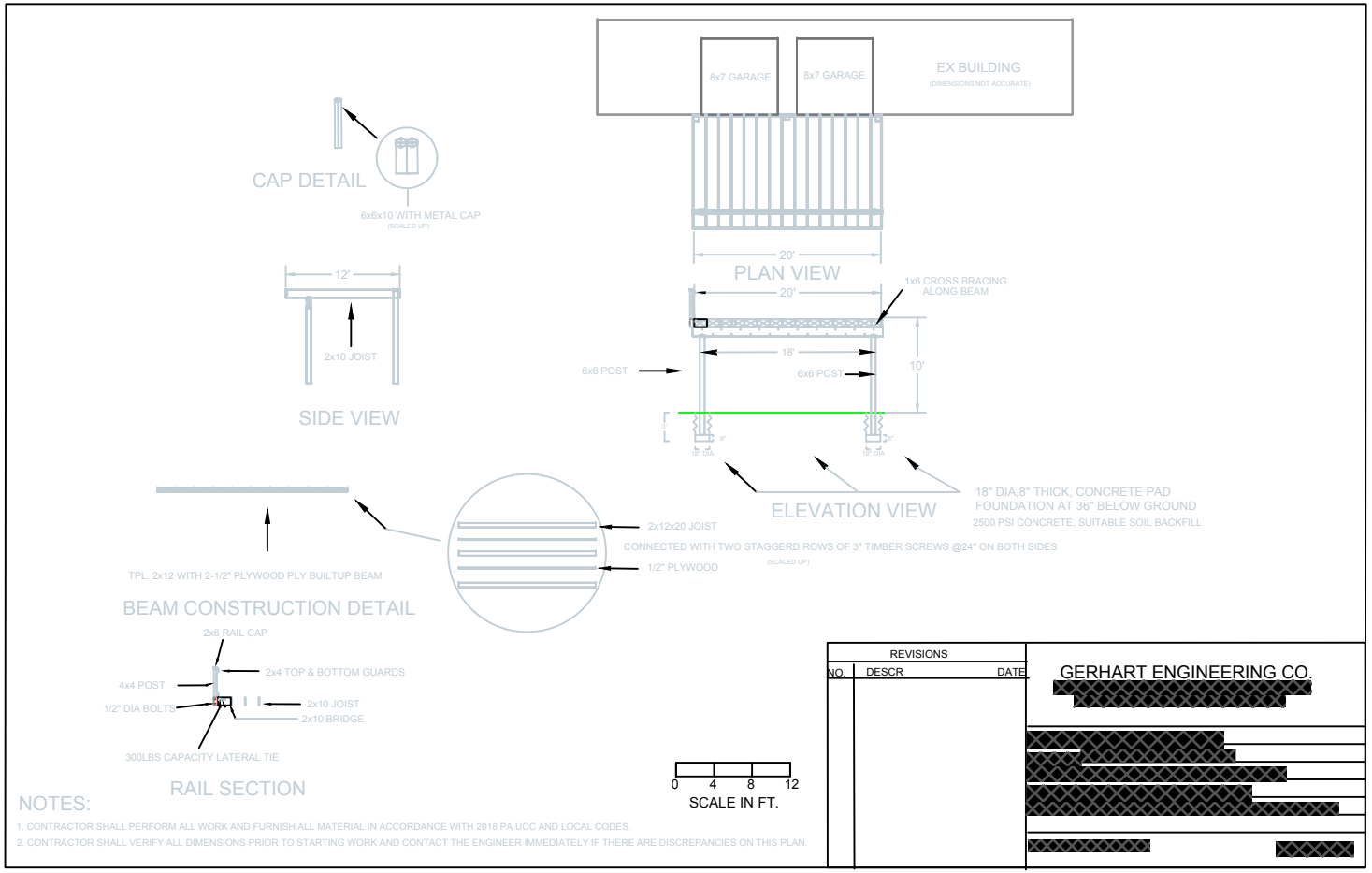
8x7 GARAGE
8x7 GARAGE
EX BUILDING
(DIMENSIONS NOT ACCURATE)
CAP DETAIL
6x6x10 WITH METAL CAP
(SCALED UP)
20'
PLAN VIEW
1x6 CROSS BRACING
ALONG BEAM
20'
18'
10'
6x6 POST
6x6 POST
12'
2x10 JOIST
SIDE VIEW
ELEVATION VIEW
18" DIA,8" THICK, CONCRETE PAD
FOUNDATION AT 36" BELOW GROUND
2500 PSI CONCRETE, SUITABLE SOIL BACKFILL
2x12x20 JOIST
CONNECTED WITH TWO STAGGERD ROWS OF 3" TIMBER SCREWS @24" ON BOTH SIDES
(SCALED UP)
1/2" PLYWOOD
TPL. 2x12 WITH 2-1/2" PLYWOOD PLY BUILTUP BEAM
BEAM CONSTRUCTION DETAIL
2x6 RAIL CAP
2x4 TOP & BOTTOM GUARDS
4x4 POST
1/2" DIA BOLTS
2x10 JOIST
2x10 BRIDGE
300LBS CAPACITY LATERAL TIE
RAIL SECTION
0 4 8 12
SCALE IN FT.
NOTES:
1. CONTRACTOR SHALL PERFORM ALL WORK AND FURNISH ALL MATERIAL IN ACCORDANCE WITH 2018 PA UCC AND LOCAL CODES.
2. CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO STARTING WORK AND CONTACT THE ENGINEER IMMEDIATELY IF THERE ARE DISCREPANCIES ON THIS PLAN.
REVISIONS
NO. DESCR DATE
GERHART ENGINEERING CO.