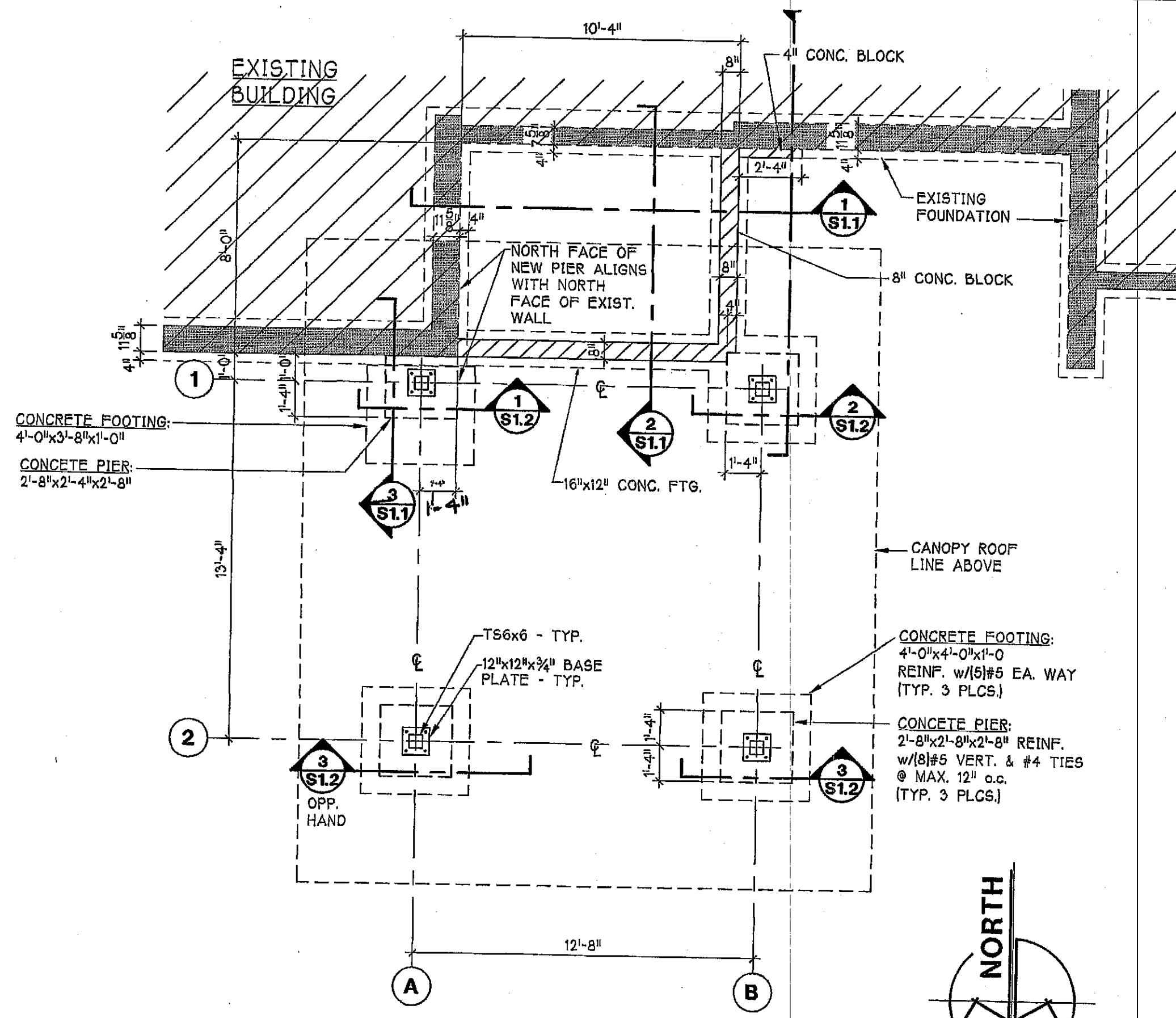
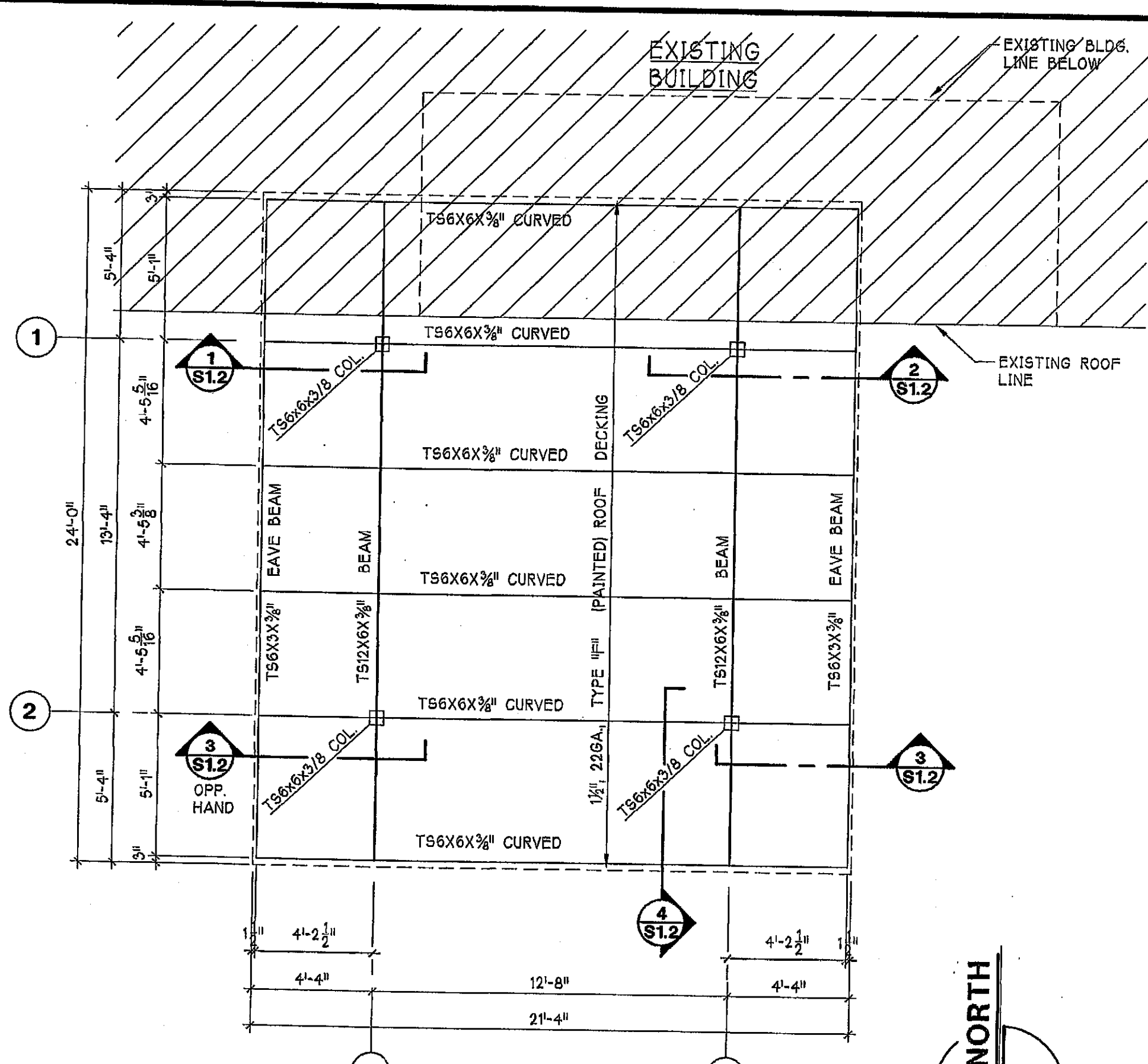
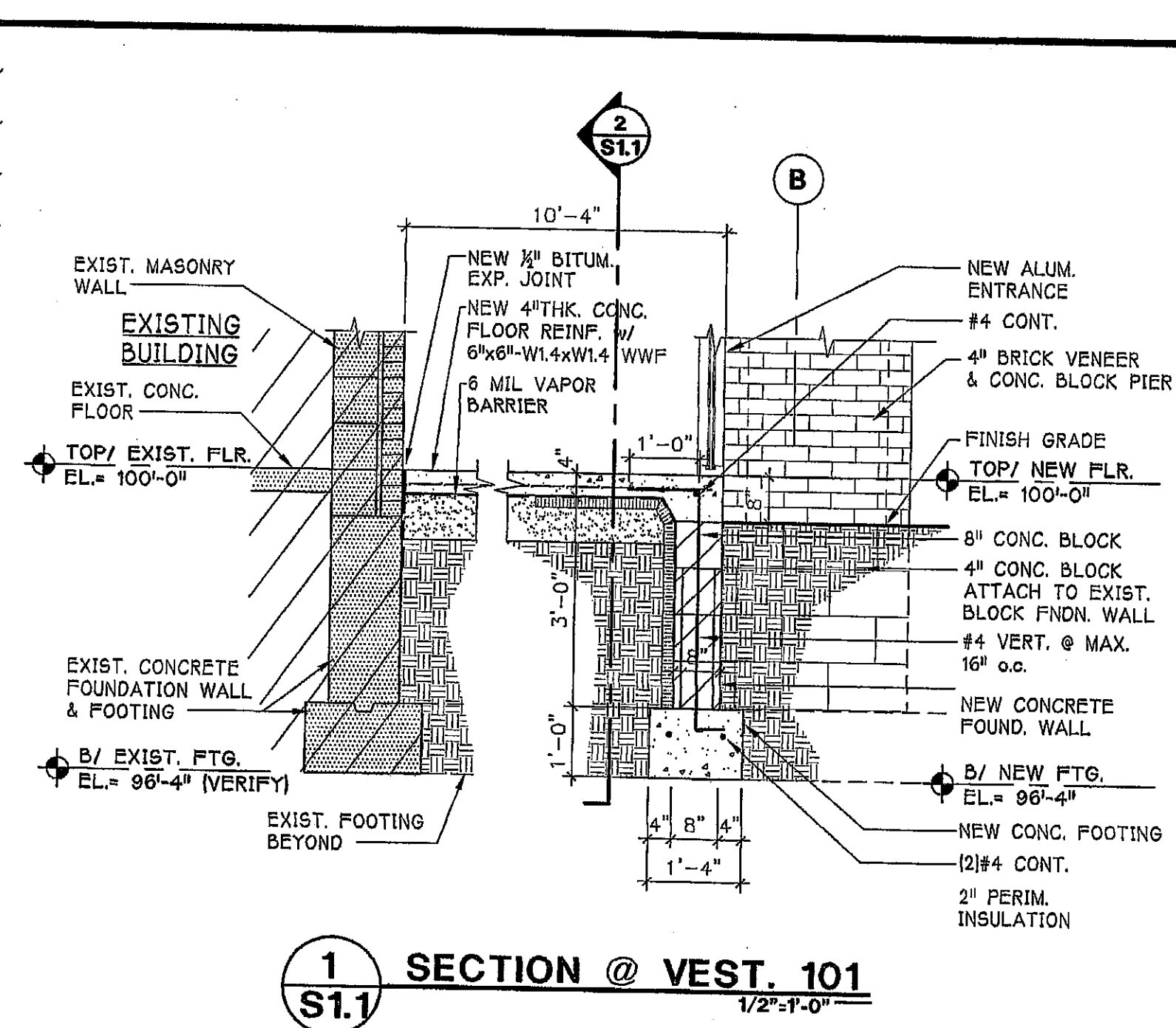




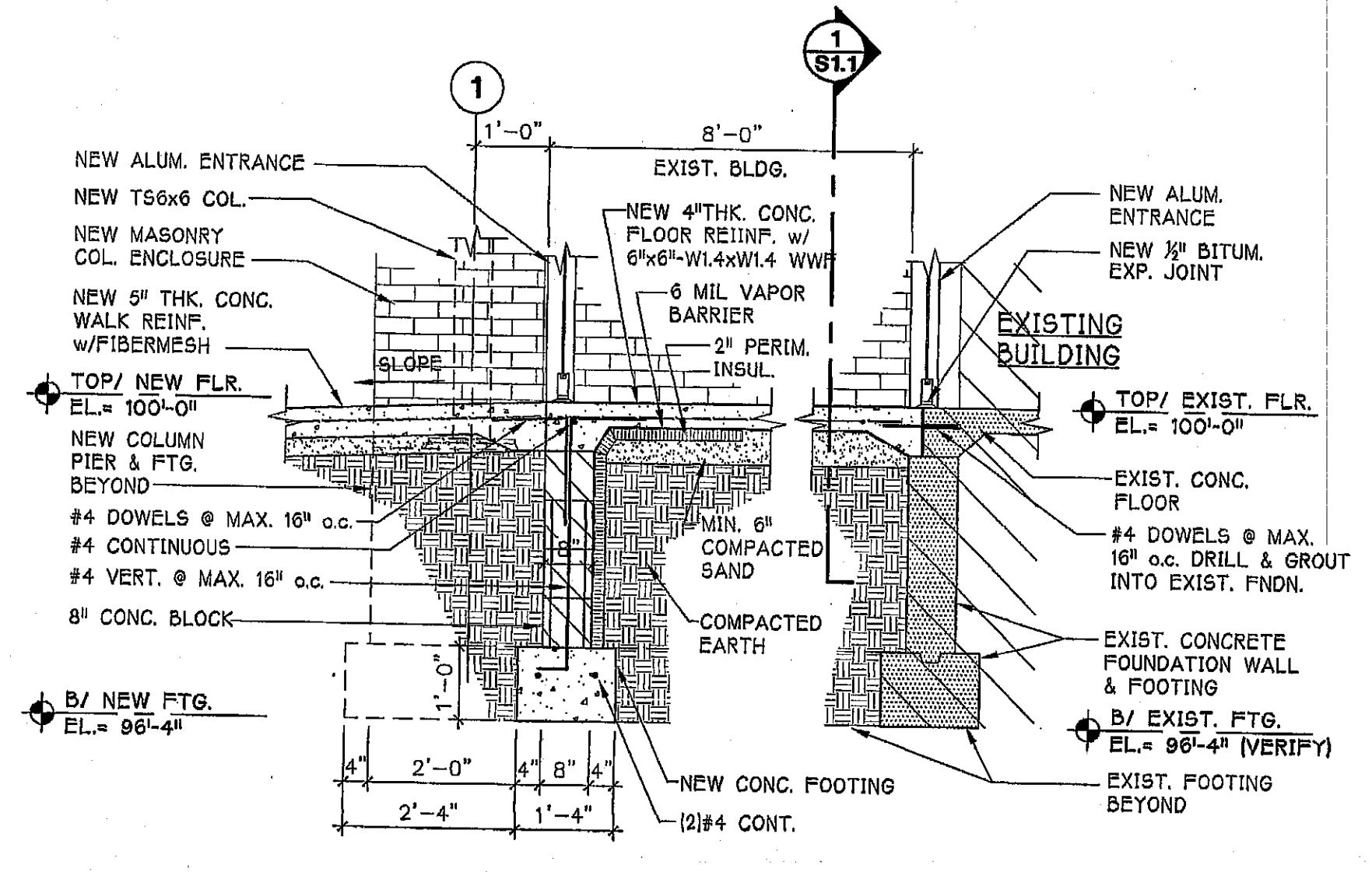
CANOPY FOUNDATION PLAN
1/4"=1'-0"



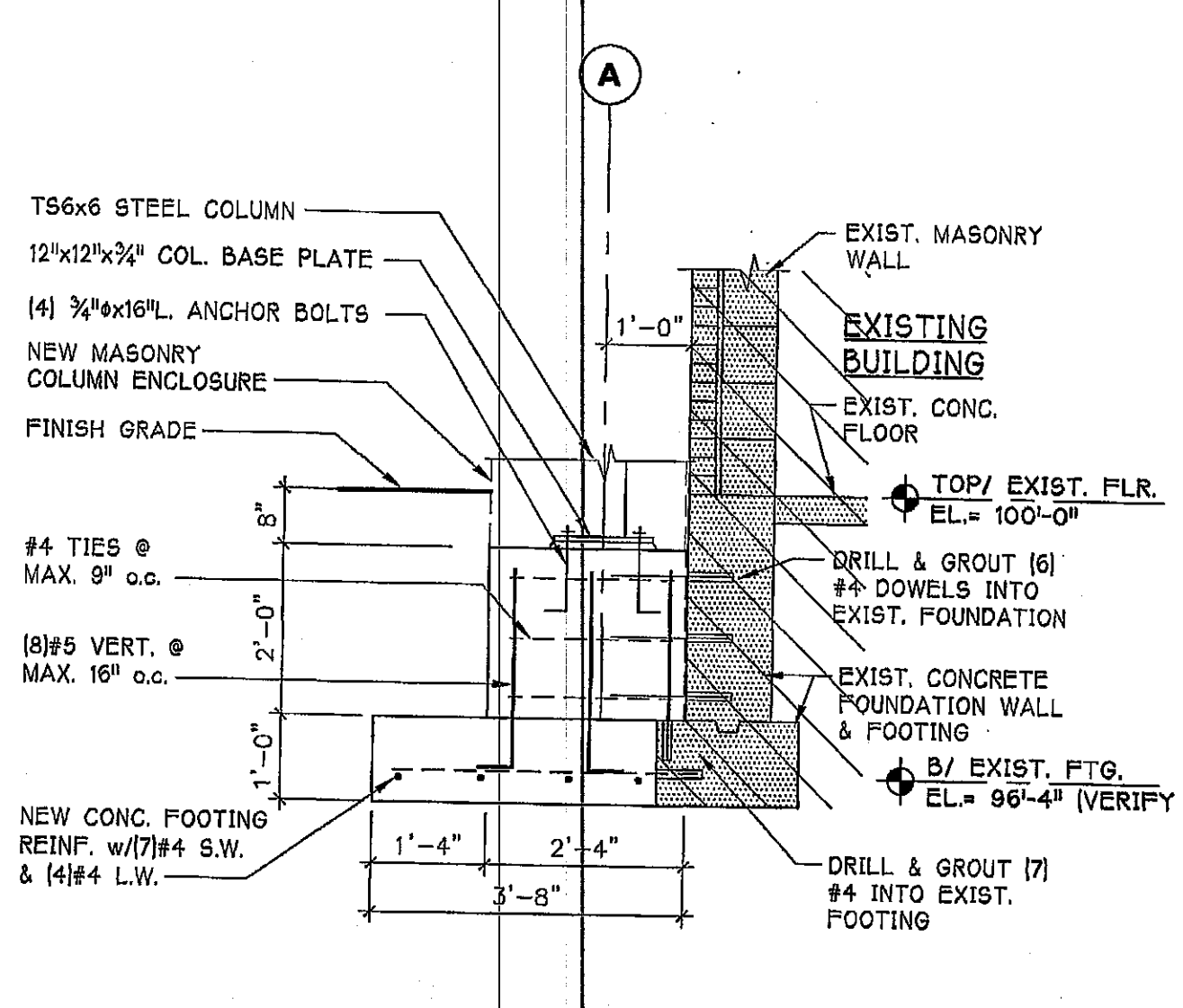
CANOPY FRAMING PLAN
1/4"=1'-0"



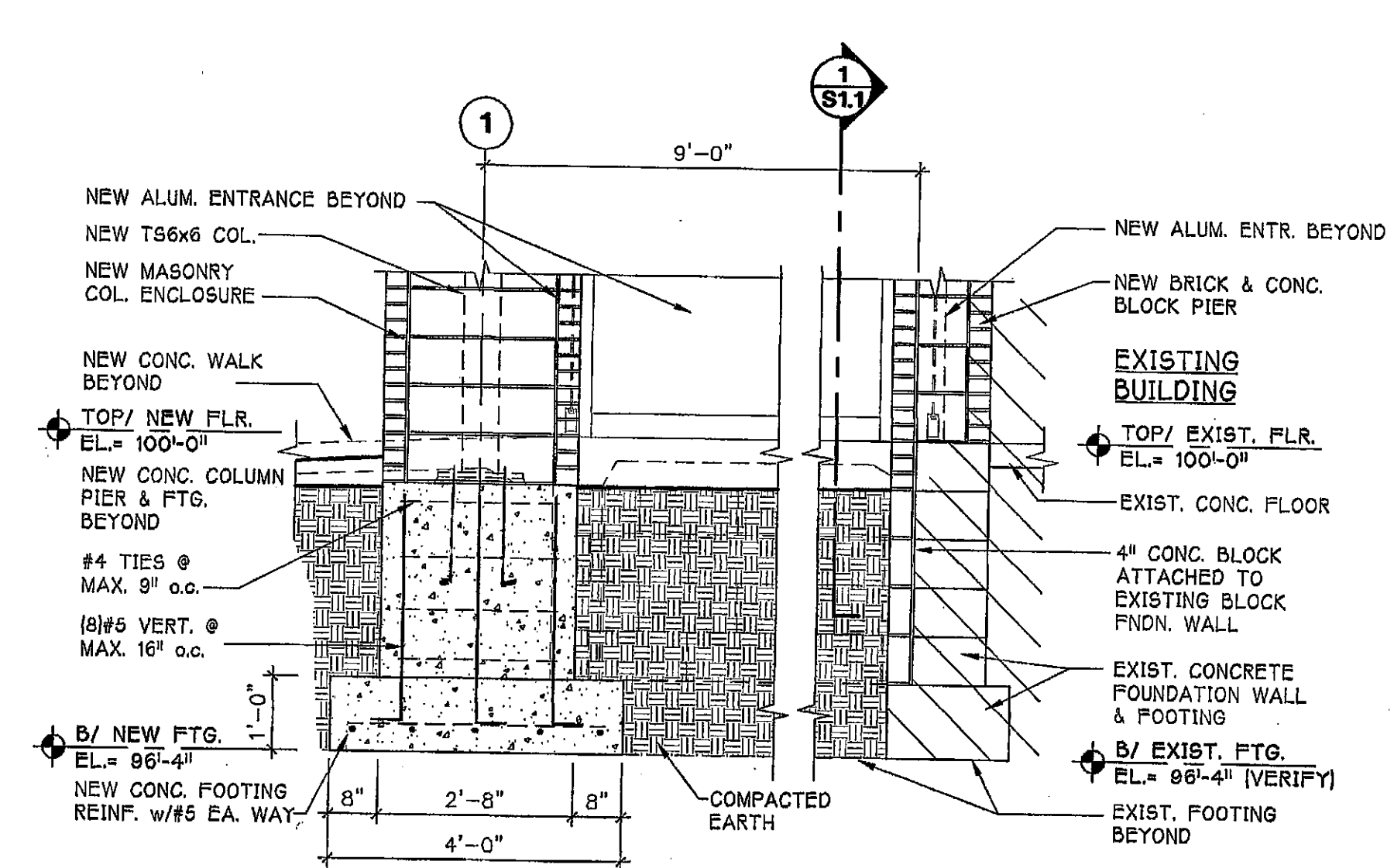
SECTION @ VEST. 101
1/2"=1'-0"



SECTION @ VEST. 101
1/2"=1'-0"



SECTION @ VEST. 101
1/2"=1'-0"



SECTION @ VEST. 101
1/2"=1'-0"

- STRUCTURAL NOTES**
- DESIGN SOIL BEARING PRESSURE IS 3000 LBS./SQ. FT. (ASSUMED)
 - ELEVATIONS OF TOP OF FOOTINGS SHALL BE 96'-8" TYPICAL UNLESS OTHERWISE NOTED.
 - CONCRETE WALL FOOTINGS 1'-8" OR LESS SHALL BE REINFORCED W/2 - #5 BARS CONT. CONCRETE FOOTINGS GREATER THAN 1'-8" SHALL BE REINFORCED W/3 - #5 BARS CONT.
 - MAXIMUM CONCRETE POUR FOR FLOOR SLABS ON GRADE SHALL BE 700 S.F. UNLESS SAW-CUT CONTROL JOINTS ARE USED & LOCATIONS APPROVED BY ARCHITECT.
 - CONCRETE SHALL HAVE A MIN. 28-DAY COMPRESSIVE STRENGTH OF 3000 PSI FOR FOOTINGS & INTERIOR SLABS ON GRADE & 4000 PSI AIR-ENTRAINED FOR WALKS & CURBS.
 - PROVIDE WWF6x6 - W14 x W14 IN ALL SLABS ON GRADE AND FIBERMESH IN WALKS.
 - CANOPY ROOF DESIGN LOAD - 55 PSF TOTAL (35 PSF LIVE LOAD).
 - TOPSOIL LAYER FOUND @ SURFACE OF SITE IS TO BE STRIPPED FROM BLDG. AREA, BACKFILL W/ CLEAN SAND FILL MATERIAL IN LIFTS NOT TO EXCEED 10". COMPACT EACH LAYER TO NOT LESS THAN 95% MAX. DENSITY. STRIP MIN. 12" TOP LAYER.
 - STRUCTURAL STEEL SHALL BE ASTM A-36 STEEL DESIGN SHALL BE IN ACCORDANCE W/ CURRENT AISC SPECIFICATIONS & ALL MEMBERS SHOP COATED W/ ZINC CHROMATE PRIMER.
 - TEMPORARY BRACING SHALL BE INSTALLED AS NECESSARY TO MAINTAIN STABILITY, INTEGRITY & ALIGNMENT UNTIL ENTIRE STRUCTURAL SYSTEM IS ERECTED & PERMANENTLY SET.
 - EXPOSED ENDS OF ALL BEAMS & RAFTERS TO HAVE 1/4" CLOSURE PLATES. WELD AND GRIND SMOOTH.

REVISIONS	BY

gerometta & kinel architects, inc.

DUNELAND SCHOOLS ADMINISTRATION CENTER
651 W. MORGAN AVENUE
CHESTERTON, INDIANA

CANOPY FRAMING/ FOUNDATION PLANS & DETAILS

S1.1

DATE: 10-06-04
SCALE: VARIES
DRAWN: RGE
JOB: 2103
SHEET: 37