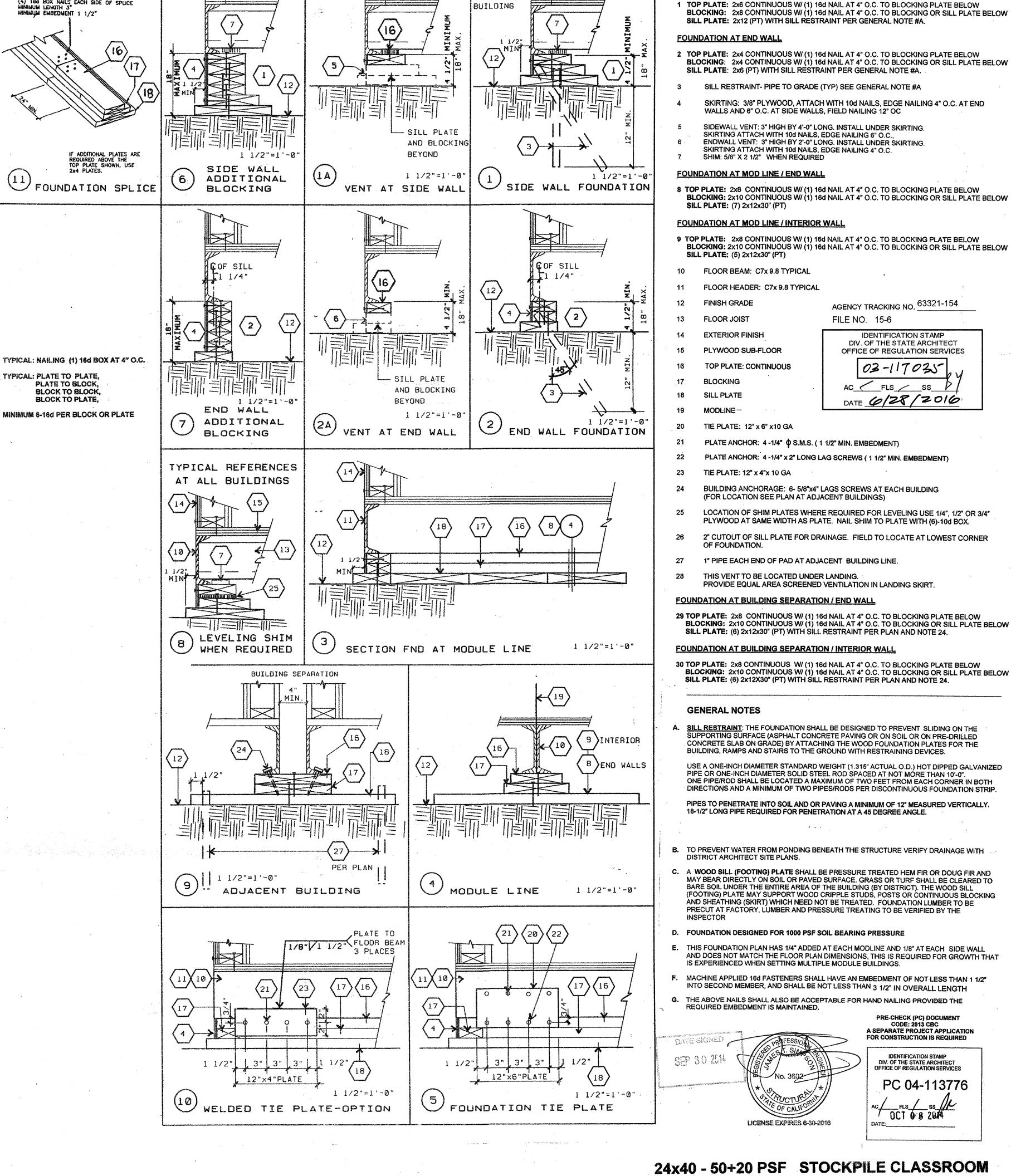


Perris, (

CLASS LEASING, INC.
STOCKPILE CLASSROOM
24x40 - 50+20 PSF RELOCATION
FOUNDATION PLAN & DETAILS

09-29-2014 DRAWN LAM-CLLS

24x40 50+20 PSI F2.1



TYPICAL

**RELOCATION FOUNDATION PLAN & DETAILS** 

BLOCKING: 2x10 CONTINUOUS W/ (1) 16d NAIL AT 4" O.C. TO BLOCKING OR SILL PLATE BELOW

> KEY NOTES 24x40- 50+20 PSF FLOOR LOAD

**FOUNDATION AT SIDE WALL** 

9 TOP PLATE: 2x8 CONTINUOUS W/ (1) 16d NAIL AT 4" O.C. TO BLOCKING PLATE BELOW BLOCKING: 2x10 CONTINUOUS W/ (1) 16d NAIL AT 4" O.C. TO BLOCKING OR SILL PLATE BELOW

- LOCATION OF SHIM PLATES WHERE REQUIRED FOR LEVELING USE 1/4", 1/2" OR 3/4"

29 TOP PLATE: 2x8 CONTINUOUS W/ (1) 16d NAIL AT 4" O.C. TO BLOCKING PLATE BELOW BLOCKING: 2x10 CONTINUOUS W/ (1) 16d NAIL AT 4" O.C. TO BLOCKING OR SILL PLATE BELOW

BLOCKING: 2x10 CONTINUOUS W/ (1) 16d NAIL AT 4" O.C. TO BLOCKING OR SILL PLATE BELOW SILL PLATE: (6) 2x12X30" (PT) WITH SILL RESTRAINT PER PLAN AND NOTE 24.

CONCRETE SLAB ON GRADE) BY ATTACHING THE WOOD FOUNDATION PLATES FOR THE

ONE PIPE/ROD SHALL BE LOCATED A MAXIMUM OF TWO FEET FROM EACH CORNER IN BOTH DIRECTIONS AND A MINIMUM OF TWO PIPES/RODS PER DISCONTINUOUS FOUNDATION STRIP.

PIPES TO PENETRATE INTO SOIL AND OR PAVING A MINIMUM OF 12" MEASURED VERTICALLY.

- MAY BEAR DIRECTLY ON SOIL OR PAVED SURFACE. GRASS OR TURF SHALL BE CLEARED TO BARE SOIL UNDER THE ENTIRE AREA OF THE BUILDING (BY DISTRICT). THE WOOD SILL FOOTING) PLATE MAY SUPPORT WOOD CRIPPLE STUDS, POSTS OR CONTINUOUS BLOCKING AND SHEATHING (SKIRT) WHICH NEED NOT BE TREATED. FOUNDATION LUMBER TO BE
- AND DOES NOT MATCH THE FLOOR PLAN DIMENSIONS, THIS IS REQUIRED FOR GROWTH THAT
- F. MACHINE APPLIED 16d FASTENERS SHALL HAVE AN EMBEDMENT OF NOT LESS THAN 1 1/2"

12'-1 1/8"

TYPICAL 24×40 FOUNDATION PLAN

3"×24" END WALL VENTS

BUILDING APPLICATIONS

MIN.18" FROM MODLINES

OPTIONAL 4" SEPARATION

TYPICAL

AS REQUIRED FOR ADJACENT

MIN.18" FROM BLDG. CORNER

MIN.12" BLOCKING BETWEEN VENTS

4" SEPARATION

FOUNDATION PADS AT

ADJACENT BUILDINGS

1/4'=1'-0"

TOCKDRAFTING FORM NO. 101-54

TIE PLATES:

6 EA. 6 EA. (24)

WHEN FND HEIGHT

EXCEEDS 6" USE

YPICAL VENT: 1/4" CORROSION RESISTANT MESH. PREFORMED L- SIZE REQUIRED WITH 3" RETURN.

AREA: 960 S.F./150= 6.4 S.F. RQD

4- 3"x48" SIDE WALL VENTS= 4.0 S.F 5- 3"x24" END WALL VENTS = 2.5 S.F

(1A)(5)

1 6 -

WHEN FND HEIGHT EXCEEDS 6" USE

12'-1 1/8"

50+20-PSF

24'-2 1/4"- FOUNDATION

23'-11"- BLDG. ENDWALLS

 $3" \times 48"$  SIDE VENT = 1.00 S.F.

3"x24" END VENT = .5 S.F.

BUILDING VENTILATION