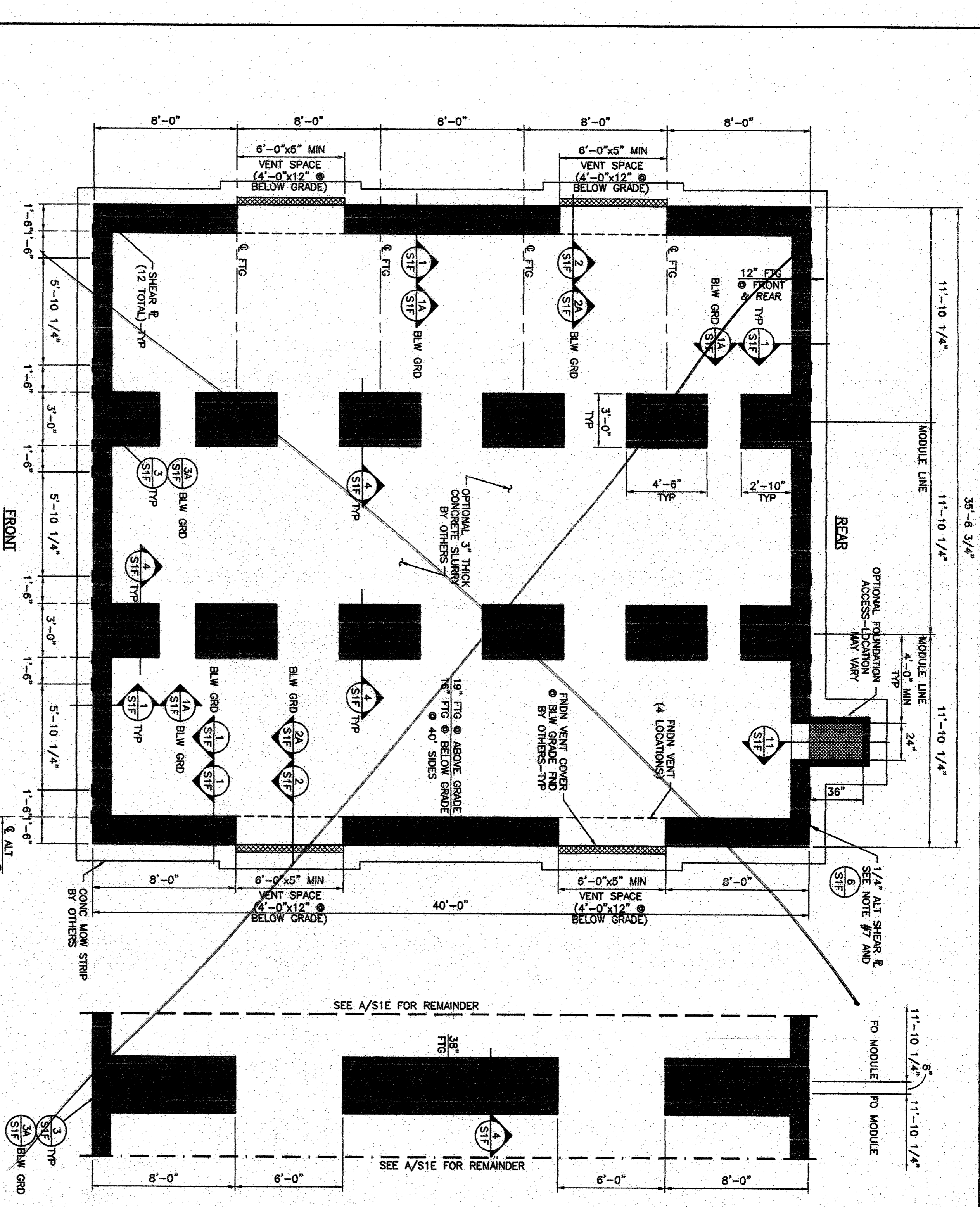


50 PSF FLOOR LIVE LOAD PLUS 20 PSF PARTITION LOAD
FOUNDATION PLAN
SECTION A-A
1/4" = 1'-0"



125 PSF FLOOR LIVE LOAD W/O PARTITIONS
FOUNDATION PLAN
SECTION A-A
1/4" = 1'-0"

CONCRETE PROPORTIONS ARE PER METHOD A OF TITLE 24, PART 2, SECTION 1905A.2.3 AND TABLE 19A-A-8

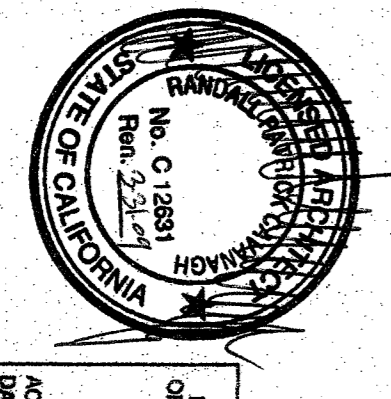
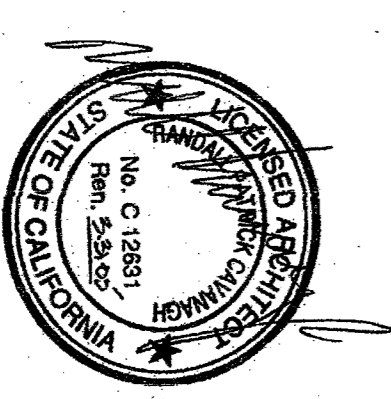
MAXIMUM SIZE	MINIMUM SACKS OF CEMENT PER YARD OF CONCRETE	MAXIMUM WATER CEMENT RATIO IN PARTS PER PART	PERMISSIBLE ASSUMPTION TO MINIMUM ULTIMATE 28 DAY TENSILE STRENGTH IN LBS PER SQUARE INCH
1 1/2 INCHES	6.6	6.75	2500 - SEE NOTE #2
1 1/2 INCHES	6.6	6.0	3500 - SEE NOTE #2

CONCRETE PROPORTIONS ARE PER METHOD A OF TITLE 24, PART 2, SECTION 1905A.2.3 AND TABLE 19A-A-8

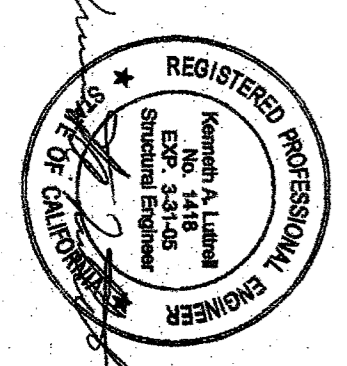
MAXIMUM SIZE	MINIMUM SACKS OF CEMENT PER YARD OF CONCRETE	MAXIMUM WATER CEMENT RATIO IN PARTS PER PART	PERMISSIBLE ASSUMPTION TO MINIMUM ULTIMATE 28 DAY TENSILE STRENGTH IN LBS PER SQUARE INCH
1 1/2 INCHES	5.8	6.75	2500 - SEE NOTE #2
1 1/2 INCHES	6.6	6.0	3500 - SEE NOTE #2

- NOTES:
- DO NOT INSTALL BUILDING IN AREAS OF WATER FLOW LINES.
 - IF CONCRETE WITH A COMPRESSIVE STRENGTH OF 2500 PSI IS SPECIFIED PER 2001 CBC, IF CONCRETE WITH A COMPRESSIVE STRENGTH OF 3500 PSI IS SPECIFIED THEN TESTING OF THE CEMENT AND REINFORCING BARS MAY BE WAIVED PER 1929A.6 AS THE CONCRETE WAS DESIGNED WITH A COMPRESSIVE STRENGTH OF 2500 PSI AND THE CONCRETE WAS DESIGNED WITH A COMPRESSIVE STRENGTH OF 3500 PSI MINIMUM PER ASTM A615.
 - MINIMUM SOIL BEARING CAPACITY 1000 PSF.
 - DESIGN AREA RECD = 1440 SF (12' x 120') = 9.6 SF
 - VENT AREA PROVIDED = 10 SF
 - ALTERNATE SIDE PLATES MUST COMPLETELY REPLACE TYPICAL SHEAR E & S ALONG ANY ONE MODULE LINE. (8' ALTERNATE SHEAR E & S INTERIOR MODULE LINE AND 2' ALTERNATE SHEAR E & S EXTERIOR MODULE LINE IS NOT PERMITTED. TYPICAL AND ALTERNATE SHEAR E & S ALONG ANY ONE MODULE LINE IS NOT PERMITTED.)

- NOTES:
- DO NOT INSTALL BUILDING IN AREAS OF WATER FLOW LINES.
 - IF CONCRETE WITH A COMPRESSIVE STRENGTH OF 2500 PSI IS SPECIFIED PER 2001 CBC, IF CONCRETE WITH A COMPRESSIVE STRENGTH OF 3500 PSI IS SPECIFIED THEN TESTING OF THE CEMENT AND REINFORCING BARS MAY BE WAIVED PER 1929A.6 AS THE CONCRETE WAS DESIGNED WITH A COMPRESSIVE STRENGTH OF 2500 PSI AND THE CONCRETE WAS DESIGNED WITH A COMPRESSIVE STRENGTH OF 3500 PSI MINIMUM PER ASTM A615.
 - MINIMUM SOIL BEARING CAPACITY 1000 PSF.
 - DESIGN AREA RECD = 1440 SF (12' x 120') = 9.6 SF
 - VENT AREA PROVIDED = 10 SF
 - ALTERNATE SIDE PLATES MUST COMPLETELY REPLACE TYPICAL SHEAR E & S ALONG ANY ONE MODULE LINE. (8' ALTERNATE SHEAR E & S INTERIOR MODULE LINE AND 2' ALTERNATE SHEAR E & S EXTERIOR MODULE LINE IS NOT PERMITTED. TYPICAL AND ALTERNATE SHEAR E & S ALONG ANY ONE MODULE LINE IS NOT PERMITTED.)



36 x 40
RELOCATABLE
CLASSROOM



CUSTOMER:
CONCRETE FOUNDATION PLANS
125 PSF FLOOR LIVE LOAD & 50 PSF FLOOR
LIVE LOAD PLUS 20 PSF PARTITION LOAD

DATE: 5/29/03
SCALE: AS NOTED
DRAWN BY: JMB
CHECKED BY: JMB
SERIAL NO.

REVISIONS

NO	DATE	DESCRIPTION

PROJECT NO.
02156-02
SHEET NO.
S1E

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPROX 110694
DATE JUN 03 2007
RAYMOND A. LAWRENCE
REGISTERED PROFESSIONAL ENGINEER
No. C 12851
STATE OF CALIFORNIA