

JOB# 4736

MODULAR CLASSROOM BUILDING

FOR WILLIAMS SCOTSMAN

BUILDING SIZE: 24'x40' (50 UNITS)

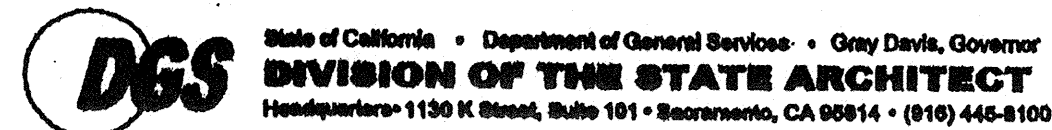
STOCKPILE

CLASS LEASING INC
STOCKPILE 76- A# 04-105455 CERTIFIED 3/25/2005

SERIAL NUMBERS

- 47944-001/002
- 47945-001/002
- 47946-001/002
- 47947-001/002
- 47948-001/002
- 47949-001/002
- 47962-001/002
- 47963-001/002
- 47980-001/002
- 47981-001/002
- 48721-001/002
- 48722-001/002
- 48724-001/002
- 48725-001/002
- 48726-001/002
- 48728-001/002
- 48733-001/002
- 48734-001/002

PC-04-104796



STRUCTURAL TESTS AND INSPECTIONS

Name: _____ Date: _____
 Title: _____ Application Number: _____
 Address: _____
 Structural Engineer: _____

The following tests and inspections, as indicated, shall be performed as detailed in applicable specifications.

Concrete	Grout	Mortar	Test of aggregates for mix design only
<input type="checkbox"/> Compressive strength tests			Subsidence tests of aggregates as detailed below
<input type="checkbox"/> Compressive tests only as ordered			Mix designs
<input type="checkbox"/> Slump			Continuous batch plant inspection
<input type="checkbox"/> Slump and test results			Inspect placing
<input type="checkbox"/> Slump (during or after)			Sample
<input type="checkbox"/> Slump (during or after)			Compression tests
<input type="checkbox"/> Slump (during or after)			Pick up samples at job
<input type="checkbox"/> Slump (during or after)			Sample delivered to laboratory
<input type="checkbox"/> Slump (during or after)			Deliver sample forms to job site
<input type="checkbox"/> Slump (during or after)			Sample and test cement

BRICK AND BLOCK

Material	Maximum Size	Compressive Strength, PSI, Minimum
<input type="checkbox"/> Brick		
<input type="checkbox"/> Block		

GLUED LAMINATED STRUCTURAL LUMBER

Field inspection

Samples and test axial compressive

Inspect installation of steel accessories

Inspect installation of steel accessories

List of structural steel members to be tested:

ALL UNIDENTIFIED STEEL FOR CBC CHAPTER 22A (MILL CUTS)

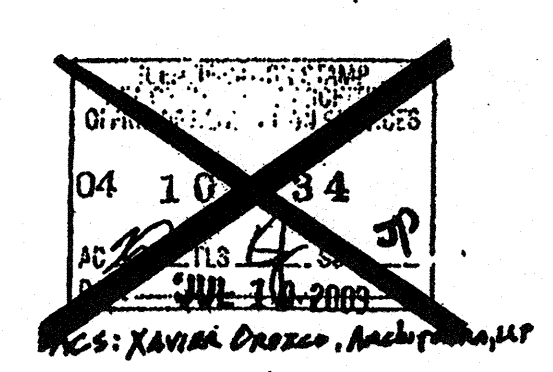
Is this list completed on reverse? YES NO

Other tests and inspections, together with special instructions:

Copies of reports to: **OPBC, AOR**

By: _____
 Authorized Representative

588 165-7 (Revised 8/99)



PC
CBC 2001

NOTES

SECTION 2213A.4.1 OF THE 2001 CBC
 ALL WELDS IN PRIMARY MEMBERS AND CONNECTIONS IN THE LATERAL
 FORCE-RESISTING SYSTEM SHALL BE MADE WITH A FILLER METAL THAT
 HAS A MINIMUM CHARPY V-NOTCH TOUGHNESS OF 20 FT-LBS AT MINUS
 20 DEGREES F.

BUILDING DATA

STRUCTURAL DESIGN: ORDINARY MOMENT RESISTANT FRAME
 TYPE OF CONSTRUCTION: V-N
 WIND LOAD (EXP C): 80 MPH
 SEISMIC ZONE 4, SEISMIC SOURCE TYPE A, DISTANCE <= 1.25 MILES
 Z = .4 I = 1.0 Cv = 1.28 Nv = 2.0
 R = 4.5 Ca = 0.88 Nc = 1.5 SOIL TYPE = S₀

FLOOR LIVE LOAD: 50 PSF
 ROOF LIVE LOAD: 20 PSF

OCCUPANCY: 24'x40' CLASSROOM: E-2
 BUILDING AREA: 24'x40' BUILDING - 960 SF

COMPLIES WITH CLIMATE ZONES 1-15
 THIS PC IS DESIGNED STRUCTURALLY TO SUPPORT THE WEIGHT OF A FIRE
 SPRINKLER SYSTEM.

APPLICABLE CODES

- 2001 CALIFORNIA BUILDING CODE (CBC), VOLUMES 1, 2, AND 3 (PART 2, TITLE 24, CCR) (1997 EDITION UNIFORM BUILDING CODE WITH 2001 CALIFORNIA AMENDMENTS)
- 2001 CALIFORNIA ELECTRICAL CODE (CEC), (PART 3, TITLE 24, CCR) (1999 EDITION NATIONAL ELECTRICAL CODE WITH 2001 CALIFORNIA AMENDMENTS)
- 2001 CALIFORNIA MECHANICAL CODE (CMC), (PART 4, TITLE 24, CCR) (2000 EDITION IPMIO UNIFORM MECHANICAL CODE WITH 2001 CALIFORNIA AMENDMENTS)
- 2001 CALIFORNIA PLUMBING CODE (CPC), (PART 5, TITLE 24, CCR) (2000 EDITION IPMIO UNIFORM PLUMBING CODE WITH 2001 CALIFORNIA AMENDMENTS)
- 2001 CALIFORNIA FIRE CODE (PART 9, TITLE 24, CCR)
- 2001 CALIFORNIA BUILDING STANDARDS ADMINISTRATIVE CODE (PART 1, TITLE 24, CCR)
- 2001 CALIFORNIA ENERGY CODE (PART 6, TITLE 24, CCR)
- 2001 CALIFORNIA REFERENCED STANDARDS CODE (PART 12, TITLE 24, CCR)
- TITLE 19, CCR, PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS.

LEGEND

SYMBOL	DESCRIPTION
(1)	DETAIL (1) ON SAME SHEET AS SYMBOL
(2)	DETAIL (1) ON SHEET (2)
1	KEY NOTE (1) ON SAME SHEET AS SYMBOL
A/2	SECTION "A" ON SHEET (2)
1	REVISION/CHANGE IN DRAWING. (1) IS FIRST REVISION
CLOUD	HIGHLIGHTS CHANGED AREA
1	DOOR REFERENCE
A	WINDOW REFERENCE
EL	ELECTRICAL ITEM(S) SEE ELECTRICAL DRAWINGS
HV	HEATING/VENTILATING & AIR CONDITIONING ITEM(S) SEE MECHANICAL DRAWINGS
PLG	PLUMBING ITEM(S) SEE MECHANICAL DRAWINGS
STR	STRUCTURAL ITEM(S) SEE STRUCTURAL DRAWINGS
FIN	FINISH ITEM(S) SEE FINISH SCHEDULE
RAMP	RAMP - SEE RAMP DRAWINGS

ABBREVIATIONS

- AGC = ABOVE GRADE CONCRETE
- BGC = BELOW GRADE CONCRETE
- DIA = DIAMETER
- CLR = CLEAR
- GA = GAUGE
- MAX = MAXIMUM
- MIN = MINIMUM
- NIC = NOT IN CONTRACT
- NTS = NOT TO SCALE
- OC = ON CENTER
- OD = OUTSIDE DIAMETER
- OSB = ORIENTED STRAND BOARD
- ROH = ROOF OVERHANG
- SIM = SIMILAR
- STS = SELF TAPPING SCREW
- STMS = SELF TAPPING SHEET METAL SCREW
- TYP = TYPICAL
- UON = UNLESS OTHERWISE NOTED

WITH THE SIGNING OF THESE DRAWINGS, WE ACKNOWLEDGE THAT WE HAVE
 REVIEWED THESE PLANS AND SPECIFICATIONS AND HAVE FOUND THEM TO
 BE IN GENERAL COMPLIANCE WITH THE BID DRAWINGS, SPECIFICATIONS AND
 ASSOCIATED ADDENDA. WHEN THESE PLANS AND SPECIFICATIONS HAVE BEEN
 APPROVED BY THE DIVISION OF THE STATE ARCHITECT, THEY SHALL PRESIDE
 OVER CONFLICTING AREAS IN THE BID DRAWINGS AND SPECIFICATIONS, AND
 ANY ADDENDA THERETO.

CONFIDENTIAL - THIS DOCUMENT AND THE INFORMATION CONTAINED HEREIN
 ARE THE PROPERTY OF MODTECH, INC. UNAUTHORIZED COPYING, DISCLOSURE
 OR OTHER UNAUTHORIZED USES ARE PROHIBITED.

PROJECT NUMBER: 4736
 WILLIAM SCOTSMAN

SHEET INDEX

ARCHITECTURAL SITE SET-UP FOR RELOCATION

NO.	TITLE SHEET
A.0	TITLE SHEET
A1.0	FLOOR PLAN
A1.1	FLOOR PLAN
A2.01	REFLECTED CEILING PLAN (8 LIGHTS)
A2.02	REFLECTED CEILING PLAN (12 LIGHTS)
A2.03	REFLECTED CEILING PLAN (12 LIGHTS)
A2.04	REFLECTED CEILING PLAN (12 LIGHTS)
A2.05	REFLECTED CEILING PLAN (12 LIGHTS)
A2.06	REFLECTED CEILING PLAN (12 LIGHTS)
A2.07	REFLECTED CEILING PLAN (12 LIGHTS)
A2.08	REFLECTED CEILING PLAN (12 LIGHTS)
A2.09	REFLECTED CEILING PLAN (12 LIGHTS)
A2.10	REFLECTED CEILING PLAN (12 LIGHTS)
A2.11	REFLECTED CEILING PLAN (12 LIGHTS)
A2.12	REFLECTED CEILING PLAN (12 LIGHTS)
A2.13	REFLECTED CEILING PLAN (12 LIGHTS)
A2.14	REFLECTED CEILING PLAN (12 LIGHTS)
A2.15	REFLECTED CEILING PLAN (12 LIGHTS)
A2.16	REFLECTED CEILING PLAN (12 LIGHTS)
A2.17	REFLECTED CEILING PLAN (12 LIGHTS)
A2.18	REFLECTED CEILING PLAN (12 LIGHTS)
A2.19	REFLECTED CEILING PLAN (12 LIGHTS)
A2.20	REFLECTED CEILING PLAN (12 LIGHTS)
A2.21	REFLECTED CEILING PLAN (12 LIGHTS)
A2.22	REFLECTED CEILING PLAN (12 LIGHTS)
A2.23	REFLECTED CEILING PLAN (12 LIGHTS)
A2.24	REFLECTED CEILING PLAN (12 LIGHTS)
A2.25	REFLECTED CEILING PLAN (12 LIGHTS)
A2.26	REFLECTED CEILING PLAN (12 LIGHTS)
A2.27	REFLECTED CEILING PLAN (12 LIGHTS)
A2.28	REFLECTED CEILING PLAN (12 LIGHTS)
A2.29	REFLECTED CEILING PLAN (12 LIGHTS)
A2.30	REFLECTED CEILING PLAN (12 LIGHTS)
A2.31	REFLECTED CEILING PLAN (12 LIGHTS)
A2.32	REFLECTED CEILING PLAN (12 LIGHTS)
A2.33	REFLECTED CEILING PLAN (12 LIGHTS)
A2.34	REFLECTED CEILING PLAN (12 LIGHTS)
A2.35	REFLECTED CEILING PLAN (12 LIGHTS)
A2.36	REFLECTED CEILING PLAN (12 LIGHTS)
A2.37	REFLECTED CEILING PLAN (12 LIGHTS)
A2.38	REFLECTED CEILING PLAN (12 LIGHTS)
A2.39	REFLECTED CEILING PLAN (12 LIGHTS)
A2.40	REFLECTED CEILING PLAN (12 LIGHTS)
A2.41	REFLECTED CEILING PLAN (12 LIGHTS)
A2.42	REFLECTED CEILING PLAN (12 LIGHTS)
A2.43	REFLECTED CEILING PLAN (12 LIGHTS)
A2.44	REFLECTED CEILING PLAN (12 LIGHTS)
A2.45	REFLECTED CEILING PLAN (12 LIGHTS)
A2.46	REFLECTED CEILING PLAN (12 LIGHTS)
A2.47	REFLECTED CEILING PLAN (12 LIGHTS)
A2.48	REFLECTED CEILING PLAN (12 LIGHTS)
A2.49	REFLECTED CEILING PLAN (12 LIGHTS)
A2.50	REFLECTED CEILING PLAN (12 LIGHTS)

IDENTIFICATION STAMP
 DIV. OF THE STATE ARCHITECT
 OFFICE OF REGULATION SERVICES

APPO3 115891
 AC: FLS SS JB
 DATE: 7/24/04

04 105455
 AC: FLS SS JB
 DATE: JUL 17 2005

SS: V. GARCIA

STRUCTURAL

F1.0	FOUNDATION PLAN 50 PSF LL (WOOD) (PC# 04-112161)
F1.01	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.02	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.03	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.04	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.05	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.06	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.07	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.08	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.09	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.10	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.11	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.12	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.13	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.14	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.15	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.16	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.17	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.18	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.19	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.20	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.21	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.22	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.23	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.24	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.25	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.26	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.27	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.28	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.29	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.30	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.31	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.32	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.33	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.34	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.35	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.36	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.37	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.38	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.39	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.40	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.41	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.42	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.43	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.44	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.45	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.46	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.47	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.48	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.49	FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F1.50	FOUNDATION DETAILS (WOOD) W/ 3 PLATES

MECHANICAL

M1.0	MECHANICAL (WIND) PLAN - 5 TON
M1.01	MECHANICAL (WIND) PLAN - 5 TON
M1.02	MECHANICAL (WIND) PLAN - 5 TON

ELECTRICAL

E1.01	ELECTRICAL PLAN
E1.02	ELECTRICAL PLAN
E1.03	ELECTRICAL PLAN
E1.04	ELECTRICAL PLAN

RAMP

R1.01	RAMP/STAIRS DETAILS
R1.02	RAMP/STAIRS DETAILS
R1.03	RAMP/STAIRS DETAILS
R1.04	RAMP/STAIRS DETAILS
R1.05	RAMP/STAIRS DETAILS
R1.06	RAMP/STAIRS DETAILS
R1.07	RAMP/STAIRS DETAILS
R1.08	RAMP/STAIRS DETAILS
R1.09	RAMP/STAIRS DETAILS
R1.10	RAMP/STAIRS DETAILS
R1.11	RAMP/STAIRS DETAILS
R1.12	RAMP/STAIRS DETAILS
R1.13	RAMP/STAIRS DETAILS
R1.14	RAMP/STAIRS DETAILS
R1.15	RAMP/STAIRS DETAILS
R1.16	RAMP/STAIRS DETAILS
R1.17	RAMP/STAIRS DETAILS
R1.18	RAMP/STAIRS DETAILS
R1.19	RAMP/STAIRS DETAILS
R1.20	RAMP/STAIRS DETAILS
R1.21	RAMP/STAIRS DETAILS
R1.22	RAMP/STAIRS DETAILS
R1.23	RAMP/STAIRS DETAILS
R1.24	RAMP/STAIRS DETAILS
R1.25	RAMP/STAIRS DETAILS
R1.26	RAMP/STAIRS DETAILS
R1.27	RAMP/STAIRS DETAILS
R1.28	RAMP/STAIRS DETAILS
R1.29	RAMP/STAIRS DETAILS
R1.30	RAMP/STAIRS DETAILS
R1.31	RAMP/STAIRS DETAILS
R1.32	RAMP/STAIRS DETAILS
R1.33	RAMP/STAIRS DETAILS
R1.34	RAMP/STAIRS DETAILS
R1.35	RAMP/STAIRS DETAILS
R1.36	RAMP/STAIRS DETAILS
R1.37	RAMP/STAIRS DETAILS
R1.38	RAMP/STAIRS DETAILS
R1.39	RAMP/STAIRS DETAILS
R1.40	RAMP/STAIRS DETAILS
R1.41	RAMP/STAIRS DETAILS
R1.42	RAMP/STAIRS DETAILS
R1.43	RAMP/STAIRS DETAILS
R1.44	RAMP/STAIRS DETAILS
R1.45	RAMP/STAIRS DETAILS
R1.46	RAMP/STAIRS DETAILS
R1.47	RAMP/STAIRS DETAILS
R1.48	RAMP/STAIRS DETAILS
R1.49	RAMP/STAIRS DETAILS
R1.50	RAMP/STAIRS DETAILS

(Old 101419)

NO.	REVISIONS
1	
2	
3	
4	
5	

Electrical Engineer's Seal	Mechanical Engineer's Seal	PC Professional of Record Seal	Architect's Seal
----------------------------	----------------------------	--------------------------------	------------------

PC-04-104796
 JUL 10 2005

MODTECH

2830 BARRETT AVENUE FAX (909) 943-4014
 PERRIS, CALIF. 92572 FAX (909) 940-0427

PROJECT NUMBER: 4736
 WILLIAM SCOTSMAN

MODTECH, INC. 2002
 ALL RIGHTS RESERVED

DATE: 07/07/03
 CHECKED BY: STKP-76
 DATE:

COVER SHEET

A.0

FILE PATH: PROJECT NO. 4736