

JOB# 4736

MODULAR CLASSROOM BUILDING

FOR WILLIAMS SCOTSMAN

BUILDING SIZE: 24'x40'(50 UNITS)

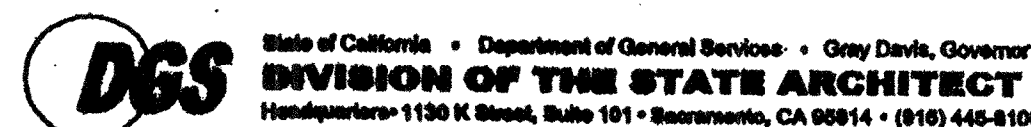
STOCKPILE

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
47983-001/002
47980-001/002
47981-001/002
48721-001/002
48722-001/002
48724-001/002
48725-001/002
48728-001/002
48728-001/002
48733-001/002
48734-001/002

PC-04-104796



STRUCTURAL TESTS AND INSPECTIONS form with various checkboxes and tables for testing procedures.

(Old 101419)

Table with columns for REVISIONS, Electrical Engineer's Seal, Mechanical Engineer's Seal, PC Professional of Record Seal, and Architects Seal.

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 Co = 0.68 No = 1.5 SOIL TYPE = So
FLOOR LIVE LOAD: 50 PSF
ROOF LIVE LOAD: 20 PSF
OCCUPANCY: 24'x40' CLASSROOM: E-2
BUILDING AREA: 24'x40' BUILDING - 960 SF

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 INTERNATIONAL MECHANICAL CODE WITH 2001 CALIFORNIA AMENDMENTS)
2001 CALIFORNIA PLUMBING CODE (CPC), (PART 5, TITLE 24, CCR) (2000 EDITION INTERNATIONAL 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

Legend table with columns for SYMBOL and DESCRIPTION, listing various drawing symbols like detail callouts, key notes, sections, revisions, highlights, door/window references, and electrical/plumbing/finish items.

ABBREVIATIONS

- AGC = ABOVE GRADE CONCRETE
BGC = BELOW GRADE CONCRETE
DIA = DIAMETER
CLR = CLEAR
GA = GAUGE
MAX = MAXIMUM
MIN = MINIMUM
NIC = NOT IN CONTRACT
NPS = NOT TO SCALE
OC = ON CENTER
OD = OUTSIDE DIAMETER
OSB = ORIENTED STRAND BOARD
ROH = ROOF OVERHANG
SIM = SIMILAR
STS = SELF TAPPING SCREW
STSMS = 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 PRESEDE 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

COVER SHEET

SHEET INDEX

ARCHITECTURAL SITE SET-UP FOR RELOCATION

- A.0 TITLE SHEET
A1.0 FLOOR PLAN
A1.1 FLOOR PLAN
A2.01 REFLECTED CEILING PLAN (8-LIGHTS)
A2.02 REFLECTED CEILING PLAN (10-LIGHTS)
A2.03 REFLECTED CEILING PLAN (12-LIGHTS)
A3.01 REFLECTED CEILING PLAN (12-LIGHTS)
A3.02 REFLECTED CEILING PLAN (12-LIGHTS)
A3.03 REFLECTED CEILING PLAN (12-LIGHTS)
A3.04 REFLECTED CEILING PLAN (12-LIGHTS)
A3.05 REFLECTED CEILING PLAN (12-LIGHTS)
A3.06 REFLECTED CEILING PLAN (12-LIGHTS)
A3.07 REFLECTED CEILING PLAN (12-LIGHTS)
A3.08 REFLECTED CEILING PLAN (12-LIGHTS)
A3.09 REFLECTED CEILING PLAN (12-LIGHTS)
A3.10 REFLECTED CEILING PLAN (12-LIGHTS)
A4.01 EXTERIOR ELEVATIONS (DUAL PITCH) W/ FASCIA
A4.02 EXTERIOR ELEVATIONS (DUAL PITCH) W/O-FASCIA
A4.03 ARCHITECTURAL DETAILS (WOOD STUDS)
A4.04 ARCHITECTURAL DETAILS (METAL STUDS)
A4.05 ARCHITECTURAL DETAILS (METAL STUDS)
A4.06 ARCHITECTURAL DETAILS (METAL STUDS)
A4.07 ARCHITECTURAL DETAILS (METAL STUDS)
A4.08 ARCHITECTURAL DETAILS (METAL STUDS)
A4.09 ARCHITECTURAL DETAILS (METAL STUDS)
A4.10 ARCHITECTURAL DETAILS (METAL STUDS)
A4.11 ARCHITECTURAL DETAILS (METAL STUDS)
A4.12 ARCHITECTURAL DETAILS (METAL STUDS)
A4.13 ARCHITECTURAL DETAILS (METAL STUDS)
A4.14 ARCHITECTURAL DETAILS (METAL STUDS)
A4.15 ARCHITECTURAL DETAILS (METAL STUDS)
A4.16 ARCHITECTURAL DETAILS (METAL STUDS)
A4.17 ARCHITECTURAL DETAILS (METAL STUDS)
A4.18 ARCHITECTURAL DETAILS (METAL STUDS)
A4.19 ARCHITECTURAL DETAILS (METAL STUDS)
A4.20 ARCHITECTURAL DETAILS (METAL STUDS)
A4.21 ARCHITECTURAL DETAILS (METAL STUDS)
A4.22 ARCHITECTURAL DETAILS (METAL STUDS)
A4.23 ARCHITECTURAL DETAILS (METAL STUDS)
A4.24 ARCHITECTURAL DETAILS (METAL STUDS)
A4.25 ARCHITECTURAL DETAILS (METAL STUDS)
A4.26 ARCHITECTURAL DETAILS (METAL STUDS)
A4.27 ARCHITECTURAL DETAILS (METAL STUDS)
A4.28 ARCHITECTURAL DETAILS (METAL STUDS)
A4.29 ARCHITECTURAL DETAILS (METAL STUDS)
A4.30 ARCHITECTURAL DETAILS (METAL STUDS)
A4.31 ARCHITECTURAL DETAILS (METAL STUDS)
A4.32 ARCHITECTURAL DETAILS (METAL STUDS)
A4.33 ARCHITECTURAL DETAILS (METAL STUDS)
A4.34 ARCHITECTURAL DETAILS (METAL STUDS)
A4.35 ARCHITECTURAL DETAILS (METAL STUDS)
A4.36 ARCHITECTURAL DETAILS (METAL STUDS)
A4.37 ARCHITECTURAL DETAILS (METAL STUDS)
A4.38 ARCHITECTURAL DETAILS (METAL STUDS)
A4.39 ARCHITECTURAL DETAILS (METAL STUDS)
A4.40 ARCHITECTURAL DETAILS (METAL STUDS)
A4.41 ARCHITECTURAL DETAILS (METAL STUDS)
A4.42 ARCHITECTURAL DETAILS (METAL STUDS)
A4.43 ARCHITECTURAL DETAILS (METAL STUDS)
A4.44 ARCHITECTURAL DETAILS (METAL STUDS)
A4.45 ARCHITECTURAL DETAILS (METAL STUDS)
A4.46 ARCHITECTURAL DETAILS (METAL STUDS)
A4.47 ARCHITECTURAL DETAILS (METAL STUDS)
A4.48 ARCHITECTURAL DETAILS (METAL STUDS)
A4.49 ARCHITECTURAL DETAILS (METAL STUDS)
A4.50 ARCHITECTURAL DETAILS (METAL STUDS)
A4.51 ARCHITECTURAL DETAILS (METAL STUDS)
A4.52 ARCHITECTURAL DETAILS (METAL STUDS)
A4.53 ARCHITECTURAL DETAILS (METAL STUDS)
A4.54 ARCHITECTURAL DETAILS (METAL STUDS)
A4.55 ARCHITECTURAL DETAILS (METAL STUDS)
A4.56 ARCHITECTURAL DETAILS (METAL STUDS)
A4.57 ARCHITECTURAL DETAILS (METAL STUDS)
A4.58 ARCHITECTURAL DETAILS (METAL STUDS)
A4.59 ARCHITECTURAL DETAILS (METAL STUDS)
A4.60 ARCHITECTURAL DETAILS (METAL STUDS)
A4.61 ARCHITECTURAL DETAILS (METAL STUDS)
A4.62 ARCHITECTURAL DETAILS (METAL STUDS)
A4.63 ARCHITECTURAL DETAILS (METAL STUDS)
A4.64 ARCHITECTURAL DETAILS (METAL STUDS)
A4.65 ARCHITECTURAL DETAILS (METAL STUDS)
A4.66 ARCHITECTURAL DETAILS (METAL STUDS)
A4.67 ARCHITECTURAL DETAILS (METAL STUDS)
A4.68 ARCHITECTURAL DETAILS (METAL STUDS)
A4.69 ARCHITECTURAL DETAILS (METAL STUDS)
A4.70 ARCHITECTURAL DETAILS (METAL STUDS)
A4.71 ARCHITECTURAL DETAILS (METAL STUDS)
A4.72 ARCHITECTURAL DETAILS (METAL STUDS)
A4.73 ARCHITECTURAL DETAILS (METAL STUDS)
A4.74 ARCHITECTURAL DETAILS (METAL STUDS)
A4.75 ARCHITECTURAL DETAILS (METAL STUDS)
A4.76 ARCHITECTURAL DETAILS (METAL STUDS)
A4.77 ARCHITECTURAL DETAILS (METAL STUDS)
A4.78 ARCHITECTURAL DETAILS (METAL STUDS)
A4.79 ARCHITECTURAL DETAILS (METAL STUDS)
A4.80 ARCHITECTURAL DETAILS (METAL STUDS)
A4.81 ARCHITECTURAL DETAILS (METAL STUDS)
A4.82 ARCHITECTURAL DETAILS (METAL STUDS)
A4.83 ARCHITECTURAL DETAILS (METAL STUDS)
A4.84 ARCHITECTURAL DETAILS (METAL STUDS)
A4.85 ARCHITECTURAL DETAILS (METAL STUDS)
A4.86 ARCHITECTURAL DETAILS (METAL STUDS)
A4.87 ARCHITECTURAL DETAILS (METAL STUDS)
A4.88 ARCHITECTURAL DETAILS (METAL STUDS)
A4.89 ARCHITECTURAL DETAILS (METAL STUDS)
A4.90 ARCHITECTURAL DETAILS (METAL STUDS)
A4.91 ARCHITECTURAL DETAILS (METAL STUDS)
A4.92 ARCHITECTURAL DETAILS (METAL STUDS)
A4.93 ARCHITECTURAL DETAILS (METAL STUDS)
A4.94 ARCHITECTURAL DETAILS (METAL STUDS)
A4.95 ARCHITECTURAL DETAILS (METAL STUDS)
A4.96 ARCHITECTURAL DETAILS (METAL STUDS)
A4.97 ARCHITECTURAL DETAILS (METAL STUDS)
A4.98 ARCHITECTURAL DETAILS (METAL STUDS)
A4.99 ARCHITECTURAL DETAILS (METAL STUDS)
A5.01 SPECIFICATIONS
A5.02 SPECIFICATIONS

STRUCTURAL

- F1.0 FLOOR PLAN - 50 PSF LL (WOOD)
F1.01 FOUNDATION PLAN 50 PSF LL (WOOD)
F2.01 FOUNDATION DETAILS (WOOD) W/ 3 PLATES
F2.02 FOUNDATION DETAILS (WOOD) W/ 3 PLATES
S1.2 FLOOR FRAMING DETAILS (TYPICAL)
S2.0 ROOF FRAMING PLAN (DUAL PITCH) W/ TRUSS
S2.01 ROOF FRAMING PLAN (DUAL PITCH) W/O TRUSS
S2.02 ROOF FRAMING DETAILS (TYPICAL)
S3.01 EXTERIOR ELEVATIONS (DUAL PITCH) W/O FASCIA
S3.02 EXTERIOR ELEVATIONS (DUAL PITCH) W/O FASCIA
S3.03 EXTERIOR ELEVATIONS (DUAL PITCH) W/O FASCIA
S3.04 EXTERIOR ELEVATIONS (DUAL PITCH) W/O FASCIA
S3.05 EXTERIOR ELEVATIONS (DUAL PITCH) W/O FASCIA
S3.06 EXTERIOR ELEVATIONS (DUAL PITCH) W/O FASCIA
S3.07 EXTERIOR ELEVATIONS (DUAL PITCH) W/O FASCIA
S3.08 EXTERIOR ELEVATIONS (DUAL PITCH) W/O FASCIA
S3.09 EXTERIOR ELEVATIONS (DUAL PITCH) W/O FASCIA
S3.10 EXTERIOR ELEVATIONS (DUAL PITCH) W/O FASCIA
S3.11 EXTERIOR ELEVATIONS (DUAL PITCH) W/O FASCIA
S3.12 EXTERIOR ELEVATIONS (DUAL PITCH) W/O FASCIA
S3.13 EXTERIOR ELEVATIONS (DUAL PITCH) W/O FASCIA
S3.14 EXTERIOR ELEVATIONS (DUAL PITCH) W/O FASCIA
S3.15 EXTERIOR ELEVATIONS (DUAL PITCH) W/O FASCIA
S3.16 EXTERIOR ELEVATIONS (DUAL PITCH) W/O FASCIA
S3.17 EXTERIOR ELEVATIONS (DUAL PITCH) W/O FASCIA
S3.18 EXTERIOR ELEVATIONS (DUAL PITCH) W/O FASCIA
S3.19 EXTERIOR ELEVATIONS (DUAL PITCH) W/O FASCIA
S3.20 EXTERIOR ELEVATIONS (DUAL PITCH) W/O FASCIA
S3.21 EXTERIOR ELEVATIONS (DUAL PITCH) W/O FASCIA
S3.22 EXTERIOR ELEVATIONS (DUAL PITCH) W/O FASCIA
S3.23 EXTERIOR ELEVATIONS (DUAL PITCH) W/O FASCIA
S3.24 EXTERIOR ELEVATIONS (DUAL PITCH) W/O FASCIA

MECHANICAL

- M1.01 MECHANICAL PLAN - 5 TON
M1.02 MECHANICAL PLAN - 5 TON

ELECTRICAL

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

RAMP

- R1.01 RAMP PLAN - 5 TON
R1.02 RAMP STAIRS DETAILS
R2.01 RAMP PLAN - 5 TON
R2.02 RAMP PLAN - 5 TON
R2.03 RAMP PLAN - 5 TON
R2.04 RAMP PLAN - 5 TON
R2.05 RAMP PLAN - 5 TON
R2.06 RAMP PLAN - 5 TON
R2.07 RAMP PLAN - 5 TON
R2.08 RAMP PLAN - 5 TON
R2.09 RAMP PLAN - 5 TON
R2.10 RAMP PLAN - 5 TON
R2.11 RAMP PLAN - 5 TON
R2.12 RAMP PLAN - 5 TON
R2.13 RAMP PLAN - 5 TON
R2.14 RAMP PLAN - 5 TON
R2.15 RAMP PLAN - 5 TON
R2.16 RAMP PLAN - 5 TON
R2.17 RAMP PLAN - 5 TON
R2.18 RAMP PLAN - 5 TON
R2.19 RAMP PLAN - 5 TON
R2.20 RAMP PLAN - 5 TON
R2.21 RAMP PLAN - 5 TON
R2.22 RAMP PLAN - 5 TON
R2.23 RAMP PLAN - 5 TON
R2.24 RAMP PLAN - 5 TON
R2.25 RAMP PLAN - 5 TON
R2.26 RAMP PLAN - 5 TON
R2.27 RAMP PLAN - 5 TON
R2.28 RAMP PLAN - 5 TON
R2.29 RAMP PLAN - 5 TON
R2.30 RAMP PLAN - 5 TON
R2.31 RAMP PLAN - 5 TON
R2.32 RAMP PLAN - 5 TON
R2.33 RAMP PLAN - 5 TON
R2.34 RAMP PLAN - 5 TON
R2.35 RAMP PLAN - 5 TON
R2.36 RAMP PLAN - 5 TON
R2.37 RAMP PLAN - 5 TON
R2.38 RAMP PLAN - 5 TON
R2.39 RAMP PLAN - 5 TON
R2.40 RAMP PLAN - 5 TON
R2.41 RAMP PLAN - 5 TON
R2.42 RAMP PLAN - 5 TON
R2.43 RAMP PLAN - 5 TON
R2.44 RAMP PLAN - 5 TON
R2.45 RAMP PLAN - 5 TON
R2.46 RAMP PLAN - 5 TON
R2.47 RAMP PLAN - 5 TON
R2.48 RAMP PLAN - 5 TON
R2.49 RAMP PLAN - 5 TON
R2.50 RAMP PLAN - 5 TON
R2.51 RAMP PLAN - 5 TON
R2.52 RAMP PLAN - 5 TON
R2.53 RAMP PLAN - 5 TON
R2.54 RAMP PLAN - 5 TON
R2.55 RAMP PLAN - 5 TON
R2.56 RAMP PLAN - 5 TON
R2.57 RAMP PLAN - 5 TON
R2.58 RAMP PLAN - 5 TON
R2.59 RAMP PLAN - 5 TON
R2.60 RAMP PLAN - 5 TON
R2.61 RAMP PLAN - 5 TON
R2.62 RAMP PLAN - 5 TON
R2.63 RAMP PLAN - 5 TON
R2.64 RAMP PLAN - 5 TON
R2.65 RAMP PLAN - 5 TON
R2.66 RAMP PLAN - 5 TON
R2.67 RAMP PLAN - 5 TON
R2.68 RAMP PLAN - 5 TON
R2.69 RAMP PLAN - 5 TON
R2.70 RAMP PLAN - 5 TON
R2.71 RAMP PLAN - 5 TON
R2.72 RAMP PLAN - 5 TON
R2.73 RAMP PLAN - 5 TON
R2.74 RAMP PLAN - 5 TON
R2.75 RAMP PLAN - 5 TON
R2.76 RAMP PLAN - 5 TON
R2.77 RAMP PLAN - 5 TON
R2.78 RAMP PLAN - 5 TON
R2.79 RAMP PLAN - 5 TON
R2.80 RAMP PLAN - 5 TON
R2.81 RAMP PLAN - 5 TON
R2.82 RAMP PLAN - 5 TON
R2.83 RAMP PLAN - 5 TON
R2.84 RAMP PLAN - 5 TON
R2.85 RAMP PLAN - 5 TON
R2.86 RAMP PLAN - 5 TON
R2.87 RAMP PLAN - 5 TON
R2.88 RAMP PLAN - 5 TON
R2.89 RAMP PLAN - 5 TON
R2.90 RAMP PLAN - 5 TON
R2.91 RAMP PLAN - 5 TON
R2.92 RAMP PLAN - 5 TON
R2.93 RAMP PLAN - 5 TON
R2.94 RAMP PLAN - 5 TON
R2.95 RAMP PLAN - 5 TON
R2.96 RAMP PLAN - 5 TON
R2.97 RAMP PLAN - 5 TON
R2.98 RAMP PLAN - 5 TON
R2.99 RAMP PLAN - 5 TON

PROJECT NUMBER: 4736
WILLIAM SCOTSMAN

COVER SHEET

MODTECH, INC. 2002
ALL RIGHTS RESERVED

DRAWN BY: GL
DATE: 07/07/03
CHECKED BY: STKP-76
DATE: 7/7/03

A.0