

JOB # 3405

MODTECH DESIGN MT-2440

PC 04-101419

RELOCATABLE CLASSROOM BUILDINGS
BUILDING SIZE: 24'x40'

FOR

WILLIAMS SCOTSMAN

(56) BUILDINGS

STOCKPILE

BUILDING DATA

STRUCTURAL DESIGN: RIGID FRAME
TYPE OF CONSTRUCTION: V-N
WIND LOAD (EXP C): 80 MPH
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

- TITLE 24, CCR, PART 2, 1998 CBC (97 UBC W/98 CA AMENDMENTS)
- 1997 UBC & 1998 CA AMENDMENTS (98 CBC - PART 2, TITLE 24, CCR)
- 1998 NEC & 1998 CA AMENDMENTS (98 CEC - PART 3, TITLE 24, CCR)
- 1997 UMC & 1998 CA AMENDMENTS (98 CMC - PART 4, TITLE 24, CCR)
- 1997 UPC & 1998 CA AMENDMENTS (98 CPC - PART 5 TITLE 24, CCR)
- 1997 UFC & 1998 CA AMENDMENTS (98 CFC - PART 9, TITLE 24, CCR)
- 1998 CA BUILDING STANDARDS CODE
- TITLE 19, CCR, PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS.

LEGEND

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

ABBREVIATIONS

- AGC = ABOVE GRADE CONCRETE
- BGC = BELOW GRADE CONCRETE
- DIA = DIAMETER
- CLR = CLEAR
- GA = GAUGE
- SIM = SIMILAR
- 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
- 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 PRESIDE OVER CONFLICTING AREAS IN THE BID DRAWINGS AND SPECIFICATIONS, AND ANY ADDENDA THERETO.

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SHEET INDEX

ARCHITECTURAL	
A.0	TITLE SHEET
A1.0	FLOOR PLAN 24'x40'
A2.0	ROOF PLAN (DUAL PITCH) 24'x40'
A3.0	EXTERIOR ELEVATIONS (DUAL PITCH) 24'x40' W/ FASCIA
A4.0	INTERIOR ELEVATIONS 24'x40'
A5.0	WALL, WINDOW, DOOR, MIRROR, LINEN
A6.0	WINDOW DETAIL (DUAL PITCH)
A7.0	ARCHITECTURAL DETAIL (DUAL PITCH)

A8.0	REFLECTED CEILING PLAN (24'x40') (13 LIGHTS)
A9.0	REFLECTED CEILING OF DETAIL

STRUCTURAL	
F1.0	FOUNDATION PLAN (24 x 40) :40 PSI LL (WOOD)
F2.0	FOUNDATION DETAILS (WOOD)
S1.0	FLOOR FRAMING PLAN (98 UBC)
S1.2	FLOOR FRAMING DETAILS (TYPICAL)
S2.0	ROOF FRAMING PLAN (DUAL PITCH) W/ FASCIA
S2.1	ROOF FRAMING DETAILS (TYPICAL)
S3.0	STRUCTURAL ELEVATIONS & DETAILS (DUAL PITCH)
S4.0	WALL FRAMING (WOOD)
S5.0	WALL FRAMING DETAILS (WOOD)
S6.0	WALL FRAMING DETAILS (WOOD)

MECHANICAL	
M1.0	MECHANICAL (HVAC) PLAN 24'x40' 3 1/2" TONS

ELECTRICAL	
E1.0	ELECTRICAL PLAN 24'x40'

RAMP	
R1.00	RAMP/LANDING PLAN W/ 11' RAMP
R1.02	RAMP/STAIRS DETAILS

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

04 10 1998
AC: C. ELS. F. SSG
DATE: MAR 8 2007

PLS: EPPON D
RCP: G. JZOF
SSI: CP WTA

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APPROX 115000
AC: AW FLS SSG JB
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JBB N64 3405

CBC 1997 PC

REVISIONS	Electrical Engineer's Seal	Mechanical Engineer's Seal	Architect's Seal

Architect's Seal

Architect's Seal

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PC-04
101419

DATE: JAN 12 2006
AC: D. P. F. SSG
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PROJECT NUMBER: 3405
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MODTECH Index No. [Signature]
A.0

COVER SHEET

3405