

# MODTECH DESIGN MT-2440

## PC 04-101419

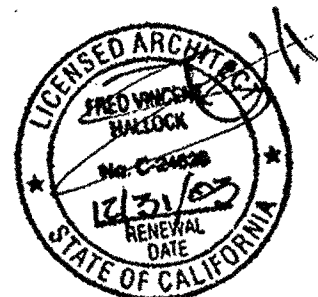
# RELOCATABLE CLASSROOM BUILDINGS

## BUILDING SIZE: 24'x40'

# FOR WILLIAMS SCOTSMAN

## STOCKPILE

# MODTECH JOB #4398 (X 52 BLDGS)



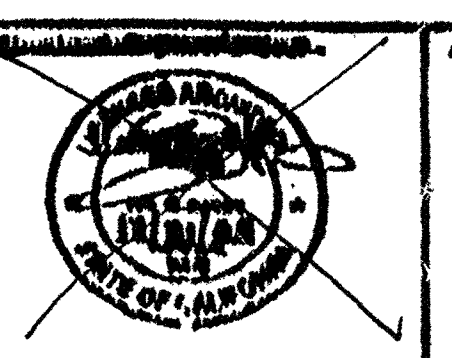
CBC 1997

PC

NO.	DATE	DESCRIPTION
1	ASD P.L.D. 04/08/02	F2.01, F2.02, F3.01, F3.02
2	F2.01, F3.01, F3.02, F3.11	

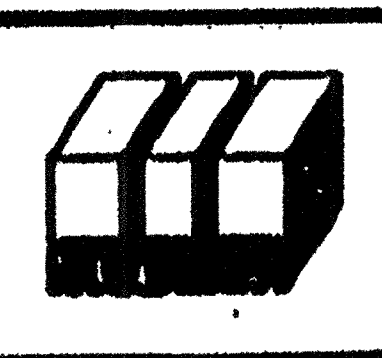
Structural Engineer's Seal

Mechanical Engineer's Seal



Architect's Seal

PROJECT NO. PC-04-101419  
 Call for details  
 No. 4398



**MODTECH INC.**  
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### BUILDING DATA

STRUCTURAL DESIGN: RIGID FRAME  
 TYPE OF CONSTRUCTION: U-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, COR. PART 2, 1989 CBC (87 UMC W/88 CA AMENDMENTS)  
 1987 UMC & 1988 CA AMENDMENTS (88 CBC - PART 2, TITLE 24, COR)  
 1988 MEC & 1988 CA AMENDMENTS (88 CBC - PART 3, TITLE 24, COR)  
 1987 UMC & 1988 CA AMENDMENTS (88 CBC - PART 4, TITLE 24, COR)  
 1987 UPC & 1988 CA AMENDMENTS (88 CBC - PART 5, TITLE 24, COR)  
 1987 UPC & 1988 CA AMENDMENTS (88 CBC - PART 9, TITLE 24, COR)  
 1988 CA BUILDING STANDARDS CODE  
 TITLE 18, COR. PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS.

### LEGEND

SYMBOL	DESCRIPTION
(+)	DETAIL (1) ON SAME SHEET AS SYMBOL
(+)	DETAIL (1) ON SHEET (2)
(1)	KEY NOTE (1) ON SAME SHEET AS SYMBOL
(A)	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
MV	HEATING/VENTILATING & AIR CONDITIONING ITEM(S) SEE MECHANICAL DRAWINGS
PLD	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

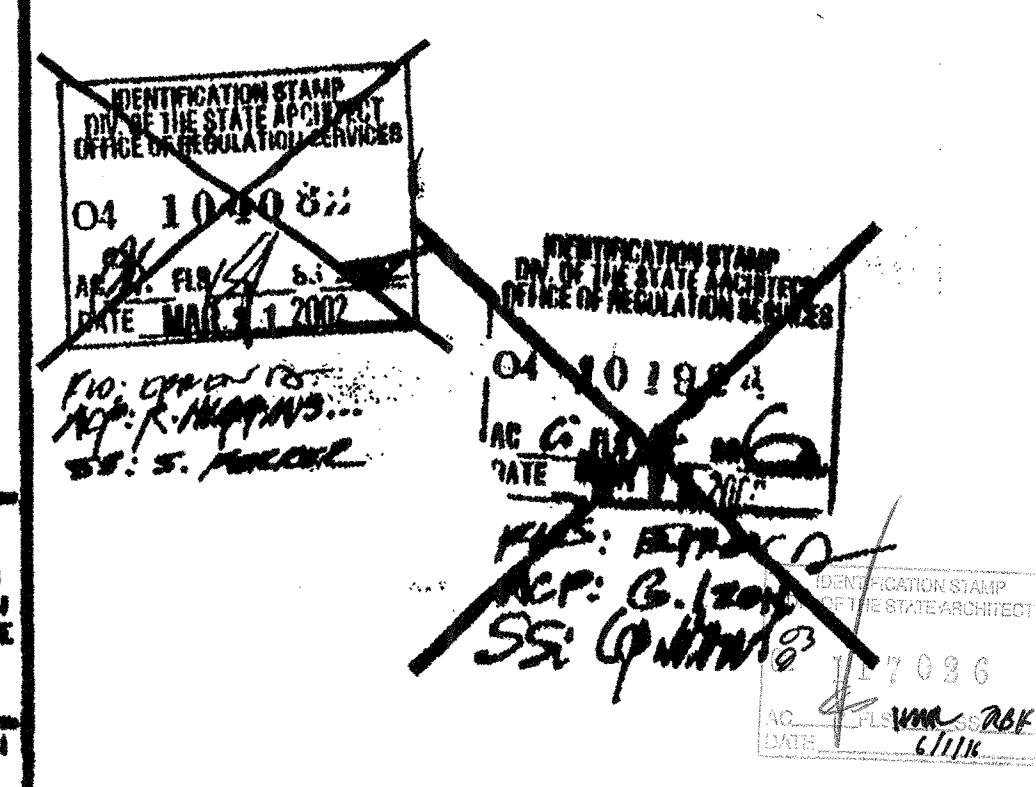
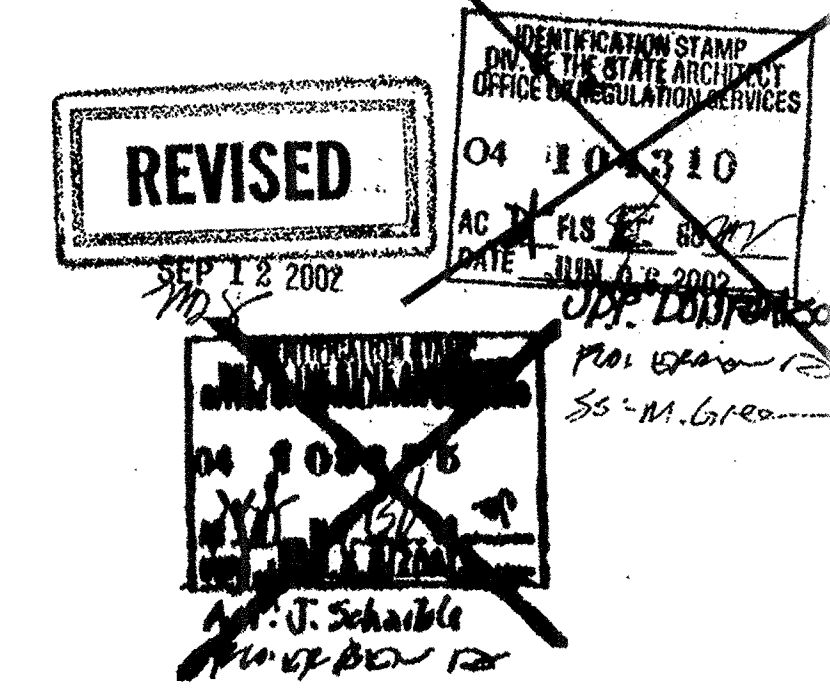
AGC - ABOVE GRADE CONCRETE  
 BGC - BELOW GRADE CONCRETE  
 DIA - DIAMETER  
 CLR - CLEAR  
 GA - GAUGE  
 S/M - SAMLAR  
 MAX - MAXIMUM  
 MIN - MINIMUM  
 N/C - NOT IN CONTRACT  
 NTS - NOT TO SCALE  
 OC - ON CENTER  
 OD - OUTSIDE DIAMETER  
 ORN - ORIENTED STRAND BOARD  
 ROH - ROOF OVERHANG  
 S/M - SAMLAR  
 STS - SELF TAPPING SCREW  
 STMS - SELF TAPPING SHEET METAL SCREW  
 TYP - TYPICAL  
 UN - UNLESS OTHERWISE NOTED

WITH THE ISSUING OF THESE DRAWINGS, WE ACKNOWLEDGE THAT WE HAVE REVIEWED THESE PLANS AND SPECIFICATIONS AND HAVE FOUND THEM TO BE IN GENERAL COMPLIANCE WITH THE SD 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 SD DRAWINGS AND SPECIFICATIONS, AND ANY ADDENDA THEREBY.

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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/ FACIA
A4.0	INTERIOR ELEVATIONS 24'x40'
A5.0	FIXTURE, FINISH, SCHEDULES (SEE FINISH SCHEDULE)
A6.0	ARCHITECTURAL DETAILS (SEE FINISH SCHEDULE)
A6.1	ARCHITECTURAL DETAILS (SEE FINISH SCHEDULE)
A6.2	ARCHITECTURAL DETAILS (SEE FINISH SCHEDULE)
A7.0	REFLECTED CEILING PLAN (24'x40') (12' MIN)
A7.1	REFLECTED CEILING DETAIL
STRUCTURAL	
F2.01	FOUNDATION PLAN AGC-50, 50+20 PSF
F2.02	FOUNDATION DETAILS AGC-100, 125 PSF
F3.01	FOUNDATION DETAILS ABOVE GRADE CONCRETE
F3.02	FOUNDATION PLAN BGC-50, 50+20 PSF
F3.11	FOUNDATION DETAILS BELOW GRADE CONCRETE
F1.0	FOUNDATION PLAN (24' x 40') 14' MIN IS (MIN)
F2.01	FOUNDATION DETAILS (WOOD)
F1.0	FLOOR FINISH PLAN 50 PSF (1)
F1.2	FLOOR FINISH DETAILS (W/PCAL)
F2.0	ROOF FINISH PLAN (DUAL PITCH) W/ FACIA
F2.1	ROOF FINISH DETAILS (1/2")
F3.0	STRUCTURAL ELEVATIONS & DETAILS (DUAL PITCH)
F4.0	WALL FINISH (WOOD)
F1.2	WALL FINISH 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/STAIR DETAILS



PROJECT NUMBER: 4398  
 WILLIAMS SCOTSMAN

DRAWN BY: WQ  
 DATE: 3/6/02  
 CHECKED BY:  
 DATE:  
**A0.01**

### COVER SHEET

PROJECT NUMBER: 4398