

PC 04-101268

RELOCATABLE CLASSROOM BUILDINGS

BUILDING SIZE: 24'x40'

MODTECH JOB #4134

CLASS LEASING

STOCKPILE # 62

JOB # SERIAL NUMBER

4153 MONO 55976-56045 (35) CR

4134 DUAL 56082-56099 (9) RH/CR

4134 DUAL 56112-56117 (3) W/SINK

4134 DUAL 56138-56139 (1) ADMIN

4134 DUAL 56136-56137 (1) COMPUTER

4161 DUAL 56159-56174 (8) CR

4173 MONO 56591-56596 (3) CR

4203 DUAL 56846-56847 (1) CR

4207 DUAL 56868-56873 (3) CR

4215 DUAL 56961-56973 (7) CR

4250 MONO 57453-57454 (1) CR W/SINK

4284 DUAL 57675-57678 (2) CR W/TOILET ROOM

4302 DUAL 57939-57942 (2) CR

4350 MONO 58849-58852 (2) CR

BUILDING A - STANDARD CLASSROOM

BUILDING B - ADMINISTRATION

BUILDING C - COMPUTER LAB

JOB #

SERIAL NUMBER

4304 DUAL 57948-57955 (4) 58107-58108 (1)

4347 DUAL 58839-58848 (5)

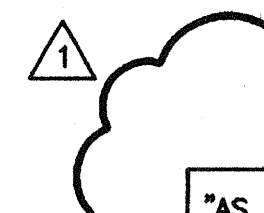
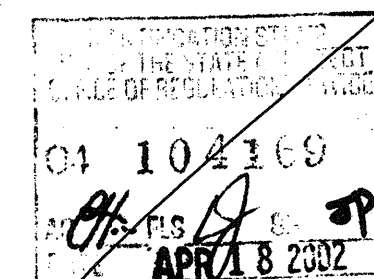
4422 MONO 60102-60107 (3)

4506 MONO 47150-01/02 THRU 47158-01/02 (9)

100 BUILDINGS TOTAL

REVISED NOV 09 2000

CBC 1998

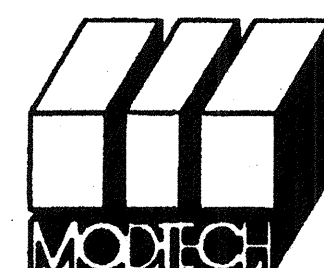


"AS ALTERNATE FOR ALL SHOT PIN ATTACHMENTS, USE #10 S.T.M.S. AT THE SAME SPACING."

#10 USE MAX. 3/8" MATERIAL
#12 USE MAX. 1/2" MATERIAL

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
SIM = SIMILAR
STS = SELF TAPPING SCREW
STMS = SELF TAPPING SHEET METAL SCREW
TYP = TYPICAL
UON = UNLESS OTHERWISE NOTED



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

BUILDING DATA

STRUCTURAL DESIGN: RIGID FRAME
TYPE OF CONSTRUCTION: V-N
WIND LOAD (EXP C): 80 MPH
FLOOR LIVE LOAD: 50 PSF, 50+20 PSF
ROOF LIVE LOAD: 20 PSF
OCCUPANCY: 24'x40' CLASSROOM: E-2/B

BUILDING AREA: 24'x40' BUILDING - 980 SF

APPLICABLE CODES

1998 BUILDING STANDARDS ADMINISTRATIVE CODE, PART 1, TITLE 24 CCR
1998 CALIFORNIA BUILDING CODE (CBC), PART 2, TITLE 24 CCR
(1997 UNIFORM BUILDING CODE VOLUMES 1-3 AND 1998 CALIFORNIA AMENDMENTS)
1998 CALIFORNIA ELECTRICAL CODE (CEC), PART 3, TITLE 24 CCR
(1996 NATIONAL ELECTRICAL CODE AND 1998 CALIFORNIA AMENDMENTS)
1998 CALIFORNIA MECHANICAL CODE (CMC), PART 4, TITLE 24 CCR
(1997 UNIFORM MECHANICAL CODE AND 1998 CALIFORNIA AMENDMENTS)
1998 CALIFORNIA PLUMBING CODE (CPC), PART 5, TITLE 24 CCR
(1997 UNIFORM PLUMBING CODE AND 1998 CALIFORNIA AMENDMENTS)
1998 CALIFORNIA FIRE CODE (CFC), PART 9, TITLE 24 CCR
(1997 UNIFORM FIRE CODE AND 1998 CALIFORNIA AMENDMENTS)
1998 CALIFORNIA REFERENCE STANDARDS, PART 12, TITLE 24 CCR
(1990 TITLE 19 CCR, PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS)

APPLICABLE STANDARDS

NFPA 13 - AUTOMATIC SPRINKLER SYSTEMS - 1998 EDITION
NFPA 14 - STANDPIPE SYSTEMS - 1993 EDITION
NFPA 17A - WET CHEMICAL SYSTEMS - 1990 EDITION
NFPA 24 - PRIVATE FIRE MAINS - 1992 EDITION
NFPA 72 - NATIONAL FIRE ALARM CODE (CALIFORNIA AMENDED) - 1998 EDITION
(NOTE: SEE UL STANDARD 1971 FOR "VISUAL DEVICES")
NFPA 253 - CRITICAL RADIANT FLUX OF FLOOR COVERING SYSTEMS - 1989 EDITION
NFPA 2001 - CLEAN AGENT FIRE EXTINGUISHING SYSTEMS - 1994 EDITION
REFERENCE CODE SECTION FOR NFPA STANDARDS - CBC (SFM) 3504.1

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

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 PRESEIDE 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: 4134, 4153, 4161
4173, 4203, 4207, 4215
4250, 4284, 4302, 4350
4304, 4347, 4373, 4422
4506

COVER SHEET

SHEET INDEX

ARCHITECTURAL - SITE SET-UP

A0.01 COVER SHEET
A1.01A FLOOR PLAN A - 24'x40' STANDARD/COMPUTER LAB
A1.01B FLOOR PLAN B - 24'x40' ADMINISTRATION
A2.01 ROOF PLAN - 24'x40' DUAL PITCH
A2.02 ROOF PLAN - 24'x40' SINGLE PITCH
A2.03 ROOF DETAILS - 24'x40'
A3.01A EXTERIOR ELEVATIONS - 26 GA - DUAL PITCH - STD/C LAB
A3.01B EXTERIOR ELEVATIONS - 26 GA - DUAL PITCH - ADMIN
A3.11A EXTERIOR ELEVATIONS - 26 GA - MONO PITCH - STD/C LAB
A3.11B EXTERIOR ELEVATIONS - 26 GA - MONO PITCH - ADMIN
A4.01A INTERIOR ELEVATIONS - 24'x40' STANDARD/COMPUTER LAB
A4.01B INTERIOR ELEVATIONS - 24'x40' ADMINISTRATION
A5.01 DOOR, WINDOW, FINISH, HARDWARE SCHEDULE
A6.01 ARCHITECTURAL DETAILS - ROOF CROSS
A7.01 REFLECTED CEILING PLAN - 24'x40' STANDARD/COMPUTER LAB
A7.02 REFLECTED CEILING PLAN - 24'x40' ADMINISTRATION
A8.01 REFLECTED CEILING DETAILS
A9.01 MISCELLANEOUS OPTIONS

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT

APPROX 116318

ARCH. FLS. SS. EY

DATE 051215

STRUCTURAL

F1.01 FOUNDATION PLAN - WOOD - 24'x40' - 50, 50+20, 100 PSF
F1.02 FOUNDATION PLAN - WOOD - 24'x40' - 100, 125 PSF
F1.21 FOUNDATION DETAILS - 50, 50+20, 100 PSF
F1.22 FOUNDATION DETAILS - 100, 125 PSF
F2.01 FOUNDATION PLAN - AGG - 50, 50+20, 100 PSF
F2.02 FOUNDATION PLAN - AGG - 100, 125 PSF
F2.11 FOUNDATION DETAILS - 50
F2.12 FOUNDATION DETAILS - 100, 125 PSF
F3.01 FLOOR FRAMING PLAN - WOOD DECK
F3.02 FLOOR FRAMING PLAN - CONCRETE DECK
F3.03 ROOF FRAMING PLAN - 26 GA - DUAL PITCH
F3.04 ROOF FRAMING PLAN - 26 GA - MONO PITCH
S3.01 STRUCTURAL FRAMING - 26 GA - DUAL PITCH
S3.02 STRUCTURAL FRAMING - 26 GA - MONO PITCH
S4.01 WALL FRAMING - WOOD STUDS
S4.02 WALL FRAMING DETAILS - WOOD STUDS

MECHANICAL

M1.01 HUNG PLAN - 24'x40' STANDARD/COMPUTER LAB
M1.02 HUNG PLAN - 24'x40' ADMINISTRATION

ELECTRICAL

E1.01A ELECTRICAL PLAN - 24'x40' STANDARD
E1.01B ELECTRICAL PLAN - 24'x40' ADMINISTRATION
E1.02 ELECTRICAL PLAN - 24'x40' COMPUTER LAB

RAMP

R1.01 RAMP/LANDING PLAN
R1.02 RAMP/STAIRS DETAILS
R2.01 OFFSET RAMP/LANDING PLAN
R2.02 OFFSET RAMP/STAIRS DETAILS
R3.01 FULL LENGTH RAMP/LANDING AND DETAILS
R4.01 CONCRETE RAMP/LANDINGS
R5.01 5 FOOT RAMP/LANDINGS

STKP-62

REVISIONS	SP	ADDED ALT NOTE AND ELEC. DWG'S	11/9/00
1			
2			
3			
4			
5			

Electrical Engineer's Seal

Mechanical Engineer's Seal

Structural Engineer's Seal

Architect's Seal

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

PC-04
101268

DATE SEP 07 1999

BY: R. H. HANSEN

ARCHITECT

STATE OF CALIFORNIA

REV. 9-10-94

DATE SEP 07 1999

BY: R. H. HANSEN

ARCHITECT

MODTECH, INC. 2001

DUAL

DRAWN BY: M. ANDERSEN
DATE: APR 15 2002
CHECKED BY: 4012-121
DATE: 04/16/02
MODTECH Index No.

A0.01

FILE PATH: 2440-4134.DWG

PROJECT NO. 4134, 4153, 4161, 4207

PC-04-101268