

PC 04-101268

RELOCATABLE CLASSROOM BUILDINGS BUILDING SIZE: 24'x40' MODTECH JOB #4134

CLASS LEASING

STOCKPILE # 62

JOB #	SERIAL NUMBER	BUILDING
# 4153	MONO 55976-56045 (35) CR	BUILDING A - STANDARD CLASSROOM
# 4134	DUAL 56082-56099(9) RH/CR	BUILDING B - ADMINISTRATION
# 4134	DUAL 56112-56117 (3) W/SINK	BUILDING C - COMPUTER LAB
# 4134	DUAL 56138-56139 (1) ADMIN	
# 4134	DUAL 56136-56137 (2) 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 (1) CR	
# 4250	MONO 57453-57454 (1) CR	
# 4284	DUAL 57675-57678 (2) CR	
# 4302	DUAL 57939-57942 (2) CR	
# 4350	MONO 58849-58852 (2) CR	

JOB #	SERIAL NUMBER	REMARKS
# 4304	DUAL 57948-57955 (4)	58107-58108(1)
# 4347	DUAL 58839-58848 (5)	
# 4422	MONO 60102-60107 (3)	
# 4506	MONO 47150-01/02 THRU 47153-01/02 (9)	

100 BUILDINGS TOTAL

APPROVED FOR THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
APR 15 2002
R. R. HIBBENS

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
SIS	= SELF TAPPING SCREW
STSMS	= SELF TAPPING SHEET METAL SCREW
TYP	= TYPICAL
UON	= UNLESS OTHERWISE NOTED

CBC 1998

REVISED NOV 0 9 2001

<h4>BUILDING DATA</h4> <p>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</p> <p>BUILDING AREA: 24'x40' BUILDING - 960 SF</p>		<h4>SHEET INDEX</h4> <p>ARCHITECTURAL - SITE SET-UP</p> <p>A0.01 COVER SHEET A1.01A FLOOR PLAN A - 24'x40' STANDARD/COMPUTER LAB A1.01B FLOOR PLAN B - 24'x40' ADMINISTRATION</p> <p>A2.01 ROOF PLAN - 24'x40' DUAL PITCH A2.02 ROOF PLAN - 24'x40' SINGLE PITCH A2.03 ROOF DETAILS - 24'x40'</p> <p>A3.01A EXTERIOR ELEVATIONS - 24'x40' DUAL PITCH - STD/C LAB A3.01B EXTERIOR ELEVATIONS - 24'x40' DUAL PITCH - ADMIN A3.11A EXTERIOR ELEVATIONS - 24'x40' MONO PITCH - STD/C LAB A3.11B EXTERIOR ELEVATIONS - 24'x40' MONO PITCH - ADMIN</p> <p>A4.01A INTERIOR ELEVATIONS - 24'x40' STANDARD/COMPUTER LAB A4.01B INTERIOR ELEVATIONS - 24'x40' ADMINISTRATION</p> <p>A5.01 DOOR, WINDOW, FINISH, HARDWARE SCHEDULES A6.01 ARCHITECTURAL DETAILS - WOOD STUDS</p> <p>A7.01A REFLECTED BEILING PLAN - 24'x40' STANDARD/COMPUTER LAB A7.01B REFLECTED BEILING PLAN - 24'x40' ADMINISTRATION A7.11 REFLECTED BEILING DETAILS</p> <p>A8.01 MISCELLANEOUS OPTIONS</p>																															
<h4>APPLICABLE CODES</h4> <p>1998 BUILDING STANDARDS ADMINISTRATIVE CODE, PART 1, TITLE 24 CCR</p> <p>1998 CALIFORNIA BUILDING CODE (CBC), PART 2, TITLE 24 CCR (1997 UNIFORM BUILDING CODE VOLUMES 1-3 AND 1998 CALIFORNIA AMENDMENTS)</p> <p>1998 CALIFORNIA ELECTRICAL CODE (CEC), PART 3, TITLE 24 CCR (1996 NATIONAL ELECTRICAL CODE AND 1998 CALIFORNIA AMENDMENTS)</p> <p>1998 CALIFORNIA MECHANICAL CODE (CMC), PART 4, TITLE 24 CCR (1997 UNIFORM MECHANICAL CODE AND 1998 CALIFORNIA AMENDMENTS)</p> <p>1998 CALIFORNIA PLUMBING CODE (CPC), PART 5, TITLE 24 CCR (1997 UNIFORM PLUMBING CODE AND 1998 CALIFORNIA AMENDMENTS)</p> <p>1998 CALIFORNIA FIRE CODE (CFC), PART 9, TITLE 24 CCR (1997 UNIFORM FIRE CODE AND 1998 CALIFORNIA AMENDMENTS)</p> <p>1998 CALIFORNIA REFERENCE STANDARDS, PART 12, TITLE 24 CCR (1990 TITLE 19 CCR, PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS)</p>		<h4>APPLICABLE STANDARDS</h4> <p>NFPA 13 - AUTOMATIC SPRINKLER SYSTEMS - 1996 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) - 1996 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)</p>																															
<h4>LEGEND</h4> <table border="1"> <thead> <tr> <th>SYMBOL</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr><td>⊕</td><td>DETAIL (1) ON SAME SHEET AS SYMBOL</td></tr> <tr><td>⊕</td><td>DETAIL (1) ON SHEET (2)</td></tr> <tr><td>1</td><td>KEY NOTE (1) ON SAME SHEET AS SYMBOL</td></tr> <tr><td>△</td><td>SECTION "A" ON SHEET (2)</td></tr> <tr><td>△</td><td>REVISION/CHANGE IN DRAWING. (1) IS FIRST REVISION</td></tr> <tr><td>CLOUD</td><td>HIGHLIGHTS CHANGED AREA</td></tr> <tr><td>1</td><td>DOOR REFERENCE</td></tr> <tr><td>△</td><td>WINDOW REFERENCE</td></tr> <tr><td>EL</td><td>ELECTRICAL ITEM(S) SEE ELECTRICAL DRAWINGS</td></tr> <tr><td>HV</td><td>HEATING/VENTILATING & AIR CONDITIONING ITEM(S) SEE MECHANICAL DRAWINGS</td></tr> <tr><td>PLG</td><td>PLUMBING ITEM(S) SEE MECHANICAL DRAWINGS</td></tr> <tr><td>STR</td><td>STRUCTURAL ITEM(S) SEE STRUCTURAL DRAWINGS</td></tr> <tr><td>FIN</td><td>FINISH ITEM(S) SEE FINISH SCHEDULE</td></tr> <tr><td>RAMP</td><td>RAMP - SEE RAMP DRAWINGS</td></tr> </tbody> </table>		SYMBOL	DESCRIPTION	⊕	DETAIL (1) ON SAME SHEET AS SYMBOL	⊕	DETAIL (1) ON SHEET (2)	1	KEY NOTE (1) ON SAME SHEET AS SYMBOL	△	SECTION "A" ON SHEET (2)	△	REVISION/CHANGE IN DRAWING. (1) IS FIRST REVISION	CLOUD	HIGHLIGHTS CHANGED AREA	1	DOOR REFERENCE	△	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	<h4>STRUCTURAL</h4> <p>F1.01 FOUNDATION PLAN - WOOD - 24'x40' - 50, 50+20, 100 PSF F1.11 FOUNDATION PLAN - WOOD - 24'x40' - 100 PSF F1.21 FOUNDATION DETAILS - 50, 50+20, 100 PSF F1.22 FOUNDATION DETAILS - 100 PSF</p> <p>F2.01 FOUNDATION PLAN - AGC - 50, 50+20, 100 PSF F2.02 FOUNDATION PLAN - AGC - 100, 125 PSF F2.11 FOUNDATION DETAILS - AGC</p> <p>F3.01 FOUNDATION PLAN - BGC - 50, 50+20 PSF F3.02 FOUNDATION PLAN - BGC - 100, 125 PSF F3.11 FOUNDATION DETAILS - BGC</p> <p>F4.01 FLOOR FRAMING PLAN - WOOD STUDS F4.11 FLOOR FRAMING PLAN - DIMENSIONED STUDS F5.01 ROOF FRAMING PLAN - 24'x40' DUAL PITCH F5.02 ROOF FRAMING PLAN - 24'x40' MONO PITCH</p> <p>S3.01 STRUCTURAL FRAMING - 24'x40' DUAL PITCH S3.02 STRUCTURAL FRAMING - 24'x40' MONO PITCH</p> <p>W4.01 WALL FRAMING - WOOD STUDS W4.02 WALL FRAMING DETAILS - WOOD STUDS</p>	
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<h4>RAMP</h4> <p>R1.01 RAMP/LANDING PLAN R1.02 RAMP/STAIRS DETAILS</p> <p>R2.01 OFFSET RAMP/LANDING DETAILS R2.02 OFFSET RAMP/STAIRS DETAILS R3.01 FULL LENGTH RAMP/LANDING AND DETAILS R3.02 CONCRETE RAMP/LANDING R3.03 5 FOOT RAMP/LANDING</p>		<p>PROJECT NUMBER: 4134, 4153, 4161 4173, 4203, 4207, 4215 4250, 4284, 4302, 4350 4304, 4347, 4373, 4422 4506</p> <p>© MODTECH, INC. 2001 2-24x40 CLASSROOMS STKP # 62 6/21/06 A# 04-1041-1 SER# 27-76044-45 BANNING U.S.D. AT COOMBS M.S. CL# 2460</p> <p>DRAWN BY: M. ANDERSEN DATE: APR 15 2002 CHECKED BY: 4012-121 DATE: 04/16/02 MODTECH INDEX No.</p>																															

REVISIONS

SP	ADDED ALT NOTE AND ELEC. DWG'S	DATE
1		11/9/00
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 0 9 2001
R. R. HIBBENS

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COVER SHEET

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2-24x40 CLASSROOMS STKP # 62 6/21/06
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DATE: APR 15 2002
CHECKED BY: 4012-121
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A0.01

FILE PATH: 2440-4134.DWG