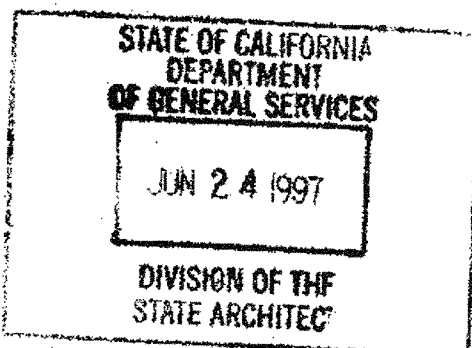


# MSI

## MODULAR STRUCTURES INTERNATIONAL, Inc.

920 CITRUS AVE. RIVERSIDE, CA. 92507  
PHONE (909) 788-3035 FAX (909) 788-1523



FROM STOCKPILE TO  
SITE SPECIFIC  
RELOCATION PCKGE.

### 24' X 40'

## RELOCATABLE CLASSROOM BUILDING

### PC #323

## G.E. CAPITAL MODULAR SPACE 300 BUILDINGS STOCKPILE

### APPLICABLE CODES - NEW CONSTRUCTION

NFPA 13- AUTOMATIC SPRINKLER SYSTEMS,	1994 EDITION
NFPA 14- STANDPIPES SYSTEMS,	1993 EDITION
NFPA 17A- WET CHEMICAL SYSTEMS,	1990 EDITION
NFPA 24- PRIVATE FIRE MAINS,	1992 EDITION
NFPA 253- CRITICAL RADIANT FLUX OF COVERING SYSTEMS,	1989 EDITION
NFPA 2001- CLEAN AGENT FIRE EXTINGUISHING SYSTEMS,	1994 EDITION
NFPA 72 - NATIONAL FIRE ALARM CODE	1993 EDITION

1994 UBC AND 1995 CALIFORNIA AMENDMENTS (95 CALIFORNIA BUILDING CODE - PART 12, TITLE 24, CCR)  
 1993 UEC AND 1995 CALIFORNIA AMENDMENTS (95 CALIFORNIA ELECTRICAL CODE - PART 3, TITLE 24, CCR)  
 1994 UMC AND 1995 CALIFORNIA AMENDMENTS (95 CALIFORNIA MECHANICAL CODE - PART 4, TITLE 24, CCR)  
 1994 UPC AND 1995 CALIFORNIA AMENDMENTS (95 CALIFORNIA PLUMBING CODE - PART 5, TITLE 24, CCR)  
 1994 UNIFORM FIRE CODE WITH STATE AMENDMENTS (CALIFORNIA FIRE CODE - PART 9, TITLE 24, CCR)  
 1994 BUILDING STANDARDS CODE (1995 STATE REFERENCED STANDARDS CODE - PART 12, TITLE 24, CCR)  
 TITLE 19, C.C.R., PUBLIC SAFETY, STATE FIRE MARSHALL REGULATIONS.

OMIT	PAGE	DESCRIPTION	OMIT	PAGE	DESCRIPTION
	T	TITLE SHEET		S-1	STRUCTURAL GENERAL NOTE
	G-1	GENERAL SPECIFICATIONS			
	G-3	ARCHITECTURAL STANDARD DETAILS		S-5A	DOUBLE SLOPE COLD ROLLED/TRUSS RIGID FRAME
	G-4	PLUMBING GENERAL NOTE AND DETAILS		S-10	FLOOR CONSTRUCTION (40' & 50' PSF)
	A-1-24	24'x40' FLOOR PLAN		S-11	FLOOR CONSTRUCTION DETAILS
	<del>A-1-36</del>	<del>36'x40' FLOOR PLAN</del>		S-20	SINGLE OR DOUBLE ROOF PITCH
	<del>A-1-48</del>	<del>48'x40' FLOOR PLAN</del>		S-25	STEEL FRAMING DETAIL
	A-2-24	24'x40' EXTERIOR ELEVATION		S-26	STEEL FRAMING DETAIL
	<del>A-2-36</del>	<del>36'x40' EXTERIOR ELEVATION</del>		S-30	GENERAL INT. AND EXT. WALL CONSTRUCTION DETAILS
	<del>A-2-48</del>	<del>48'x40' EXTERIOR ELEVATION</del>		S-40	GENERAL ROOF CONSTRUCTION LAYOUT
	A-3-24	24'x40' ROOF PLAN		S-50	ROOF CONSTRUCTION DETAILS FOR 'C' CHANNEL WITH 22 GA. METAL ROOFING
	<del>A-3-36</del>	<del>36'x40' ROOF PLAN</del>		S-52	ROOF CONSTRUCTION DETAILS FOR 'C' CHANNEL WITH PLYWOOD
	<del>A-3-48</del>	<del>48'x40' ROOF PLAN</del>		S-60	ROOF CONSTRUCTION DETAILS FOR COLD ROLLED WITH METAL ROOFING
	A-4-24	24'x40' INTERIOR ELEVATION		S-62	ROOF CONSTRUCTION DETAILS FOR COLD ROLLED AND PLYWOOD ROOFING
	<del>A-4-36</del>	<del>36'x40' INTERIOR ELEVATION</del>		S-70	STEEL TRUSS FOR DOUBLE PITCH ROOF
	<del>A-4-48</del>	<del>48'x40' INTERIOR ELEVATION</del>		F-1	WOOD FOUNDATION
	A-6-24	24'x40' REFLECTED CEILING PLAN & DETAILS			
	<del>A-6-36</del>	<del>36'x40' REFLECTED CEILING PLAN &amp; DETAILS</del>			
	<del>A-6-48</del>	<del>48'x40' REFLECTED CEILING PLAN &amp; DETAILS</del>			
	M-1-24	24'x40' MECHANICAL PLAN		R-3	RAMP FRAMING PLAN AND DETAILS
	<del>M-1-36</del>	<del>36'x40' MECHANICAL PLAN</del>		<del>R-2</del>	<del>STEEL STAIR DETAILS</del>
	<del>M-1-48</del>	<del>48'x40' MECHANICAL PLAN</del>			
	E-1-24	24'x40' ELECTRICAL PLAN			
	<del>E-1-36</del>	<del>36'x40' ELECTRICAL PLAN</del>			
	<del>E-1-48</del>	<del>48'x40' ELECTRICAL PLAN</del>			

### BUILDING DATA

OCCUPANCY	E-1 AND E-2	
TYPE OF CONSTRUCTION	V - N	
WIND LOAD	70 MPH. EXP. 'C'	
FLOOR LIVE LOAD	50 PSF	50 PSF + 20 PSF PARTITIONS + 100 PSF FLOOR L.L.
ROOF LIVE LOAD	20 PSF (REDUCIBLE FOR AREA)	30 PSF
BUILDING AREA	960, <del>1440 &amp; 1920 SQ. FT.</del>	
STRUCTURAL DESIGN	RIGID FRAME	

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ARCHITECT APPROVAL

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STRUCTURAL ENGINEERS STAMP

REGENCY ENGINEERING & CONSULTING GROUP  
17165 W. KAMAH, SUITE # 108  
IRVINE, CA 92714  
TELEPHONE: (714) 866-9799  
FAX: (714) 866-9795  
A SUBSIDIARY OF REGENCY COMPANY, INC.

STATE AGENCY APPROVAL

PROJECT  
24'x40', 36'x40' & 48'x40'  
MODULAR CLASSROOM BUILDINGS  
G.E. CAPITAL MODULAR SPACE

TITLE SHEET AND BUILDING DATA

JOB # 96-1310

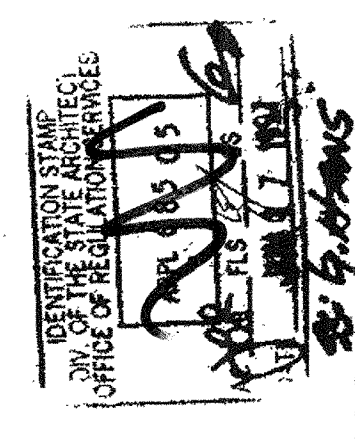
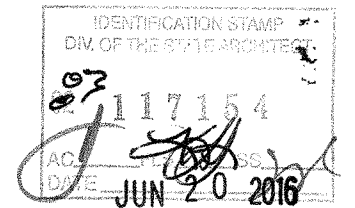
DATE 12/9/96

DRAWN BY B.N.

SCALE NONE

APPROVED

REVISIONS  
 Δ 2/4/97  
 Δ 3/17/97  
 Δ 4/25/97 MSI REV.



PLOT DATE: 04/28/97

SHEET NO. T

PC-323