



MSI

MODULAR STRUCTURES INTERNATIONAL, Inc.

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

24'x40', 36'x40', & 48'x40'

RELOCATABLE CLASSROOM BUILDING

PC #100073

750 RELOCATABLE 24'x40' CLASSROOMS FOR GE CAPITAL MODULAR SPACE

NOTES:

1. CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY AN ADDENDA OR A CHANGE ORDER APPROVED BY THE OFFICE OF THE STATE ARCHITECT, AS REQUIRED BY SECTION 4-338, PART 1, TITLE 24, CCR.

2. A PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) AND APPROVED BY THE OFFICE OF THE STATE ARCHITECT SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-342, PART 1, TITLE 24, CCR.

FROM STOCKPILE TO SITE SPECIFIC
RELOCATION PACKAGE

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 2, TITLE 24, CCR)
 1993 NEC AND 1995 CALIFORNIA AMENDMENTS (95 CALIFORNIA ELECTRICAL CODE W/ 1997 SUPPLEMENT - 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		S-1	STRUCTURAL GENERAL NOTES
		G-1		S-1A	STRUCTURAL GENERAL NOTES
		G-3	X	G-3	SINGLE SLOPE COLD ROLLED BUILDING CROSS SECTIONS
		G-4		S-5A	DOUBLE SLOPE COLD ROLLED/TRUSS RIGID FRAME
		A-1-24		S-10	FLOOR FRAMING PLAN
X		A-1-36	X	S-10-1	OPTIONAL FLOOR FRAME & DETAILS
X		A-1-48		S-11	FLOOR CONSTRUCTION DETAILS
		A-2-24		S-20	SINGLE OR DOUBLE ROOF PITCH-EXTERIOR WALLS
X		A-2-36		S-25	STEEL FRAMING DETAIL
X		A-2-48		S-26	STEEL FRAMING DETAIL
		A-3-24		S-30	GENERAL INT. AND EXT. WALL CONSTRUCTION DETAILS
X		A-3-36		S-40	GENERAL ROOF CONSTRUCTION LAYOUT
X		A-3-48		S-50	ROOF CONSTRUCTION DETAILS FOR 'C' CHANNEL WITH 22 GA. METAL ROOFING
		A-4-24		S-52	ROOF CONSTRUCTION DETAILS FOR 'C' CHANNEL WITH PLYWOOD
X		A-4-36		S-60	ROOF CONSTRUCTION DETAILS FOR COLD ROLLED WITH METAL ROOFING
X		A-4-48		S-62	ROOF CONSTRUCTION DETAILS FOR COLD ROLLED AND PLYWOOD ROOFING
		A-6-24		S-70	STEEL TRUSS FOR DOUBLE PITCH ROOF (20 PSF)
X		A-6-36		S-70A	STEEL TRUSS FOR DOUBLE PITCH ROOF (30 PSF)
X		A-6-48		F-1	WOOD FOUNDATION (50 PSF FLOOR) W/ 20 PSF ROOF
		M-1-24	X	F-2	WOOD FOUNDATION (50+20 PSF FLOOR) W/ 20 PSF ROOF
X		M-1-36	X	F-3	WOOD FOUNDATION (100 PSF FLOOR) W/ 20 PSF ROOF
X		M-1-48	X	F-4	WOOD FOUNDATION (125 PSF FLOOR) 20 PSF ROOF
		E-1-24	X	F-5	WOOD FOUNDATION (50 PSF FLOOR) W/ 30 PSF ROOF
X		E-1-36	X	F-6	WOOD FOUNDATION (50+20 PSF FLOOR) W/ 30 PSF ROOF
X		E-1-48	X	F-7	WOOD FOUNDATION (100 PSF FLOOR) W/ 30 PSF ROOF
			X	F-8	WOOD FOUNDATION (125 PSF FLOOR) W/ 30 PSF ROOF
			X	F-9	CONCRETE FOUNDATION (50, 50+20, 100, & 125 PSF FLOOR) WITH 20 PSF ROOF
			X	F-9A	CONCRETE FOUNDATION (50, 50+20, 100, & 125 PSF FLOOR) WITH 30 PSF ROOF
			X	F-10	CONCRETE FOUNDATION DETAILS
				R-1	RAMP FRAMING PLAN AND DETAILS
				F1.0	CL FOUNDATION PLAN AND DETAILS (PC 04-113776)
				F2.1	CL FOUNDATION PLAN AND DETAILS (PC 04-113776)

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. & 125 PSF FLOOR L.L.
ROOF LIVE LOAD	20 PSF (REDUCIBLE FOR AREA), OPTIONAL 30 PSF
BUILDING AREA	960, 1440 & 1920 SQ. FT.
STRUCTURAL DESIGN	RIGID FRAME

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ARCHITECT APPROVAL

STRUCTURAL ENGINEERS STAMP

STATE AGENCY APPROVAL

AGENCY TRACKING NO. 63321-154
FILE NO. 15-6
IDENTIFICATION STAMP
DIVISION OF REGULATION SERVICES
OFFICE OF REGULATION SERVICES
03-11703J
AG DATE 02/08/2016

STATE AGENCY APPROVAL

100073
DATE JAN 13 1998
BY [Signature]

MSI
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ARCHITECT APPROVAL

STATE AGENCY APPROVAL

PROJECT
24'x40', 36'x40', & 48'x40'
MODULAR CLASSROOM BUILDINGS

TITLE SHEET AND BUILDING DATA

SHEET NO. T

PC-100073