

ROOSEVEL AKERSFIELD 40 RELOCATABLE CITY SCHOOL CLASSROC

NSPECTION

STRUCTURAL ENGINEER: ORS 103-1 (R 11/85)	ARCHITECT: INSPECTIONS	DIVISION-FILE NOAPPLICATION NOAND	DISTRICT/OWNER: STRUCTURAL	TESTING LABORATORY: DATE: DEPT. OF GENERAL SERVICES DIVISION OF THE STATE ARCHITECT
5-1 (R 11/85)	ECTIONS	ESTS AND	JCTURAL	F CALFORNIA ENERAL SERVICES NO OF THE ARCHITECT

Fill material, acceptance tests	COMPACTED FILL	The following tests and inspections, as checked, will be required as detailed in applicable specifications.
	CRETE GUNITE	icked, will be required
Test of aggregates for mix design on	CRETE GUNITE GROUT MORTAR	d as detailed in applicable specifications.

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C	COMPACTED FILL	CRETE GUNITE	UNITE	GROUT MORTAR	ORTAR				AND THE PROPERTY OF THE PROPER	
	Fill material, acceptance tests					Test of aggregates for mi	egates for	mix design only	only	Washington and the state of the
	Compaction control, continuous					Sultability tests of aggrega	sta of aggr	egates as	tes as detailed below	
	Compaction tests only as ordered		-			Mix designs				
	Bearing capacity of compasted fill					Continuous batch plant ins	batch plant	Inspection	And the second s	
ת	REINFORCING STEEL					inspect placing	ing		antiques de la companya de la compa	Management of the state of the
V	Sample and test bar steel					Sample		And the second s	AND	And the second s
	Somele and test mesh	X				Compressive tests	tests	And in case of the last of the	an spinsters bein dem serven und Jamie e Art ver walch bei der dem serven der	and the second s
T	inspect placing of ich					Pick up samples at job	nples at job		and the second seco	
٦	TOLICAL CITY					Samples delivered to labor	ivered to la	boratory		
16	SINOCIONAL SILEL					Deliver sample forms to jobsite	ole forms to	o jobsite		And the second seco
D	Sample and test as detailed below			-		Sample and	test cemer	7		
T	Shop repried inspection	STEAT ALINAVIIIS	יון אדו	STS	CONCE	CONCRETE	GUNTE		MORTAR	GROUT
X	Inspection of welds - Shop	Sodium	Sadium suiphate							
	Inspection of welds - Field	Structu	Structural strenath							
	Inspection of riveting or boiling - Shop	Log A	Los Angeles rattler	*					The state of the s	
	inspection of riveting or boiting - Fleid	Clay (t	Clay (Hydrometer method)	method)						And the second s
	Sample and test high strength bolts and washers	Reactiv	Reactivity tests	·						The state of the s
m	BRICK AND BLOCK	Volume	Volume change				-			A THE RESERVE OF THE PARTY OF T
П	Sample and test	MIX DESIGNS:	SIGNS:	CONCRETE,	TE, GROUT,	-	MORTAR OR	GUNITE	C	ing series and an appropriate supplies the series of the s
	Test only					COM	COMPRESSIVE	ß	RENGTH, PSI, MINIMUM	\$
	Inspection of placing	MATERIAL		MAXIMUM SIZE	28	DAYS				
Γ	Core drill samples	CONCRETE	Ā	1/2"	2500	0				
6	GLUED LAMINATED STRUCTURAL LUMBER	CONCRETE	31	1/2"	3500	0				
	Fabrication inspection	***************************************		A STATE OF THE PERSON NAMED IN COLUMN NAMED IN		-				
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FLOOR PLAN & NOTES

EXTERIOR ELEVATIONS

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CONCRETE FOUNDDATION DETAILS

SIF

S2

BUILDING SECTIONS AND WALL DETAILS

ROOF FRAMING PLAN AND DETAILS

ROOF SECTIONS & DETAILS

S3A

S3

S2A

MECHANICAL PLAN, DETAILS & NOTES

MANDATORY MEASURES

M2

<u>₹</u>

DESCRIPTION

TITLE & BUILDING DATA NOTES

GENERAL NOTES AND SPECIFICATIONS

Z

INTERIOR ELEVATIONS AND OPTIONS CEILING GRID, DETAILS AND NOTES

CONCRETE FOUNDATION PLANS & NOTES
50 PSF FLOOR LIVE LOAD +20 PSF PART. LOAD

SIE

FLOOR FRAMING PLAN AND DETAILS

WALL FRAMING ELEVATIONS AND FRAMING DETAILS

\$ **4**

3 1/2" × 3 1/2" C7X9.8

12 ga. ROOF CEE 14 ga. FL. JOISTS

6" x 14 ga. ROOF JOIST 4" x 12 ga. ROOF JOIST

TESTING MAY BE WAIVED IF STEEL HAS BEEN PROPERLY
IDENTIFIED BY MFR'S MILL ANALYSIS AND TEST REPORTS
PER TITLE 24, C.C.R., SECTION 2231.A.1
3 1/2" × 10 ga. ALT. ROOF JOIST
2" × 16 ga. STRAPS
OOF JOIST
3" × 18 ga. ALT. STRAPS
Caples of Reports to:

MODULAR SYSTEMS, INC

ELECTRICAL PLAN & NOTES

CLASSROOMS

OCCUPANCY

TYPE OF CONSTRUCTION

E-1/B

NON-RATED

B OCCUPANCY USES TO
MEET THE REQUIREMENTS OF
CBC TABLE 3-A AND
CBC TABLE 5-A

21 LBS/SQ FT

FLOOR LIVE LOAD WIND LOAD (80 MPH EXPOSURE C)

50 LBS. + 20 LBS./SQ. FT.

20 LBS/SQ FT (REDUCTHIS STRUCTURE IS DESIGNED TO SUPPORT A FIRE SPRINKLER SYSTEM

FT (REDUCIBLE)

1-16 1440 SQ FT

2001 CALIFORNIA BUILDING STANDARDS ADMINISTRATIVE CODE (PART 1, TITLE 24, CCR)

CLIMATE

ZONES

BUILDING AREA

ROOF LIVE LOAD

2001 CALIFORNIA BUILDING CODE, VOLUMES 1, 2 AND 3 (PART 2, TITLE 24, CCR) (1997 EDITION UNIFORM BUILDING CODE WITH 2001 CALIFORNIA AMENDMENTS)

2004 CALIFORNIA ELECTRICAL CODE (PART 3, TITLE 24, CCR)
2002 EDITION NATIONAL ELECTRICAL CODE WITH 2001 CALIFORNIA AMENDMENTS)

2001 CALIFORNIA MECHANICAL CODE (PART 4, TITLE 24, CCR)
(2000 EDITION IAPMO UNIFORM MECHANICAL CODE WITH 2001 CALIFORNIA AMENDMENTS)

2001 CALIFORNIA PLUMBING CODE (PART 5, TITLE 24, CCR)
(2000 EDITION IAPMO UNIFORM PLUMBING CODE WITH 2001 CALIFORNIA AMENDMENTS)

CALIFORNIA ENERGY CODE (PART 6, TITLE 24, CCR)

2001 CALIFORNIA FIRE CODE (PART 9, TITLE 24, CCR) 2001 CALIFORNIA ELEVATOR SAFETY CONSTRUCTION CODE (PART 7, TITLE 24, CCR)

2001 CALIFORNIA REFERENCED STANDARDS CODE (PART 12, TITLE 24, CCR)

NFPA 13, 1999 EDITION, THE INSTALLATION OF AUTOMATIC SPRINKLER SYSTEMS, AS AMENDED NFPA 14, 2000 EDITION, INSTALLATION OF STANDPIPE, PRIVATE HYDRANT AND HOSE SYSTEMS NFPA 24, 1995 EDITION, INSTALLATION OF PRIVATE FIRE SERVICE MAINS AND THEIR APPURTENANCES NFPA 72, 1999 EDITION, NATIONAL FIRE ALARM CODE, AS AMENDED

MODULES

SYSTEM

SEISMIC

FOUNDATION

MOMENT-RESISTANT

(3) 12' X 40' CONCRETE MODULES

SEISMIC SOURCE A DISTANCE FROM SEISMIC S SOIL TYPE S^D ZONE **№** 2 KM

> ACN-N-FLS **CO** SS 5007 DATE JUN 0 5 2007 IDENTIFICATION STAMP DIV. OF THE STATE ARCHITECT





JOB NO.

DATE: MAY 25,

SHEET NUMBER 2007

BASE ON PC 02-104925

American Modular Systems 787 Spreckels Ave. Manteca, CA 95336 7209)825-1921 Fax (209)825-7018 3mericanmodular.com

Inc