



American Modular Systems Inc.

12'x40' RELOCATABLE BUILDING
BAKERSFIELD SCHOOL DISTRICT
PIONEER DRIVE ELEMENTARY SCHOOL

EXPOSED - STEEL

MODULAR STEEL MOMENT FRAME TEST & INSPECTION GUIDELINE

A SEPARATE TEST AND INSPECTION LIST IS TO BE SUBMITTED AS PART OF THE APPROVAL PROCESS. THIS GUIDE DOES NOT REPLACE THE TEST AND INSPECTION LIST

TYPE OF MODULAR STEEL MOMENT FRAME BUILDING PROJECT (X - INDICATES TEST OR INSPECTION TO BE DONE)

Table with columns: TESTS and INSPECTIONS, STOCKPILE, CONSTRUCTION OF (diaphragm material/foundation material), RELOCATION OF CERTIFIED BUILDING. Rows include: COMPACTED FILL, CONCRETE, FOUNDATION, REINFORCING STEEL, STRUCTURAL STEEL, GROUNDING, SHOT PINS, EXPANSION ANCHORS, EPOXY ANCHORS, INSPECTOR CLASS, SELECTION OF THE PROJECT INSPECTOR AND TESTING AGENCY, COST OF THE PROJECT INSPECTOR AND TESTING AGENCY, COPIES OF THE REPORT TO.

ITEMS IN RED FONT COLOR ARE USER NOTES AND INDICATE ITEMS THAT NEED TO BE VERIFIED FOR EACH SPECIFIC PC. THE NOTES IN RED ABOVE AND BELOW ARE TO BE REMOVED PRIOR TO PLACING THE GUIDELINE ON THE DRAWINGS. Note 1: Verify that Either Condition a or b are met... Note 2: Air Content Test as required based on site location (for cold weather conditions)...

BUILDING DATA table with fields: OCCUPANCY, TYPE OF CONSTRUCTION, WIND LOAD, FLOOR LIVE LOAD, ROOF LIVE LOAD, FIRE SPRINKLER SYSTEM WEIGHT (PSF), ALLOWABLE SOIL PRESSURE (PSF), FLOOD HAZARD AREA, BUILDING AREA, CLIMATE ZONES, MODULES, SYSTEM, FOUNDATION TYPE, SEISMIC.

APPLICABLE CODES table listing various building codes and standards such as 2007 CALIFORNIA BUILDING CODE (CBC), 2006 INTERNATIONAL BUILDING CODE VOLUMES 1-3, 2007 CALIFORNIA ELECTRICAL CODE (CEC), etc.

GENERAL NOTES: 1. PC BUILDING EXITING IS BASED ON THE USE OR OCCUPANCY AND WILL BE REVIEWED AS SITE SPECIFIC. 2. PC BUILDING LOCATED IN FIRE HAZARD SEVERITY ZONES PER WILDLAND URBAN INTERFACE FIRE AREAS (WUI) SHALL CONFORM TO CBC CHAPTER 7A. 3. SITE USE SPECIFIC REQUIREMENT FOR AUTOMATIC SPRINKLER SYSTEM MIGHT BE REQUIRED BUT NOT INCLUDED IN THIS PC APPROVAL.

DRAWING INDEX

- T-S COVER SHEET
□ A1 TYPICAL FLOOR PLANS
□ A3 TYPICAL INTERIOR ELEVATIONS
□ A5 TYPICAL EXTERIOR ELEVATIONS (SYNT. STUCCO OPTION)
□ A5A ARCHITECTURAL DETAILS (SYNT. STUCCO OPTION)
□ AD ACCESSIBLE DETAILS
□ N1 GENERAL NOTES
□ N2 GENERAL NOTES
□ P1 ISOMETRIC PLANS & DETAILS
□ M1 TYPICAL CEILING PLAN & NOTES
□ M2 MECHANICAL BUILDING SECTION & CEILING DETAILS
□ M3 CEILING & MECHANICAL NOTES
□ E1 TYPICAL ELECTRICAL PLAN & NOTES
□ E2 ELECTRICAL NOTES & DETAILS
□ S1A CONCRETE FOUNDATION PLAN 50 PSF LIVE LOAD+15 P.S.F & 125 PSF
□ S1B CONCRETE FOUNDATION DETAILS
□ S1C CONCRETE FOUNDATION DETAILS
□ S2 FLOOR FRAMING PLAN & DETAILS (PLYWOOD OPTION)
□ S3 ROOF FRAMING PLAN & DETAILS (OPEN SOFFIT OPTION)
□ S3.1 ROOF FRAMING DETAILS
□ S3A ROOF FRAMING PLAN & DETAILS (ENCLOSED SOFFIT OPTION)
□ S4 TYPICAL FRAME ELEVATIONS
□ S4A FRAME CONNECTION DETAILS
□ S5 WALL FRAMING ELEVATIONS
□ S5A WALL FRAMING DETAILS
□ S7 BUILDING SECTIONS

BASED ON PC# 02-109808

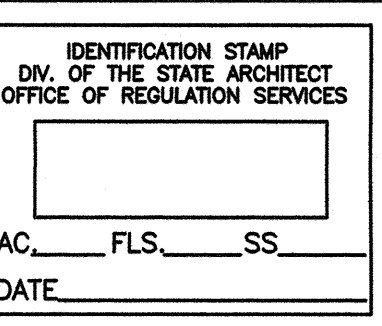
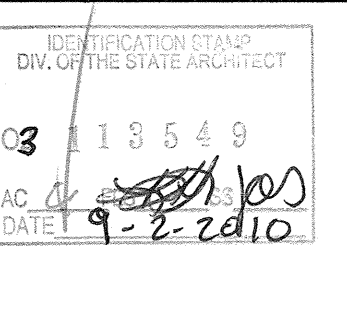
REVISIONS table with columns: NO, DATE, DESCRIPTION. Includes revision symbols like a triangle with a number inside.

DATE: 08/12/10
SCALE: NOTED
DRAWN BY: RS
SERIAL NO.:

CUSTOMER: BAKERSFIELD SCHOOL DISTRICT
PIONEER DRIVE ELEMENTARY SCHOOL
12'x40' RELOCATABLE BUILDING
COVER SHEET

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APPROVALS:



PROJECT No.
T-S-R

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