

# PACESETTER INDUSTRIES, INC.

P.O. BOX 1131, MODESTO, CA 95353 (209) 521-1600

PC-330

## <50>24x40 RELOCATABLE BUILDINGS

|                                                                       |                  |
|-----------------------------------------------------------------------|------------------|
| TESTING LABORATORY:                                                   | DATE:            |
| NAME: PACESETTER INDUSTRIES, 24' x 40' RELOCATABLE CLASSROOM BUILDING |                  |
| DISTRICT/OWNER: N/A                                                   |                  |
| DIVISION -- FILE NO.:                                                 | APPLICATION NO.: |
| ARCHITECT:                                                            |                  |
| STRUCTURAL ENGINEER: BRUCE DOIG, SE                                   |                  |

|                                                                                      |
|--------------------------------------------------------------------------------------|
| STATE OF CALIFORNIA<br>DEPT. OF GENERAL SERVICES<br>OFFICE OF THE<br>STATE ARCHITECT |
| STRUCTURAL<br>TESTS<br>AND<br>INSPECTIONS                                            |
| SSS 103-1 (R 11/86)                                                                  |

The following tests and inspections, as checked, will be required as detailed in applicable specifications.

| COMPACTED FILL                                    | CONCRETE | GROUT | MORTAR |
|---------------------------------------------------|----------|-------|--------|
| Fill material acceptance tests                    | X        |       |        |
| Compaction control, continuous                    |          |       |        |
| Compaction tests only as ordered                  | X        |       |        |
| Bearing capacity of compacted fill                |          |       |        |
| REINFORCED STEEL                                  |          |       |        |
| Sample and test bar steel (waiver)                | X        |       |        |
| Sample and test mesh                              |          |       |        |
| Inspect piling at job                             |          |       |        |
| STRUCTURAL STEEL                                  |          |       |        |
| X Sample and test as detailed below               |          |       |        |
| Shop fabrication inspection                       |          |       |        |
| Field erection inspection                         |          |       |        |
| X Inspection of welds - Shop                      |          |       |        |
| X Inspection of welds - Field                     |          |       |        |
| X Inspection of riveting or bolting - Shop        |          |       |        |
| X Inspection of riveting or bolting - Field       |          |       |        |
| X Sample and test high strength bolts and washers |          |       |        |
| BRICK AND BLOCK                                   |          |       |        |
| Sample and test                                   |          |       |        |
| Test only                                         |          |       |        |
| Inspection of piling                              |          |       |        |
| Core drill samples                                |          |       |        |
| GLUED LAMINATED STRUCTURAL LUMBER                 |          |       |        |
| Fabrication inspection                            |          |       |        |
| Sample and test steel accessories                 |          |       |        |
| Inspect fabrication of steel accessories          |          |       |        |

List of structural steel members to be tested:

All unidentified steel members per 2202.2.1

Is this list continued on reverse: Yes No X

Other Tests and Inspections, together with special instructions:

Copies of Reports to:

Test Jlf-E screw: Load test per DSA PA-036

By:

(FOR 80 MPH WIND LOAD)

50.1R GENERAL NOTES AND TYPICAL DETAILS  
50.2R TYPICAL DETAILS

52.1R CONCRETE FOUNDATION PLANS  
52.2R WOOD FOUNDATION PLANS  
52.3R FLOOR AND ROOF PLANS  
52.4R TYPICAL FLOOR & ROOF PLANS & DETAILS - SIDEWALL MODULES

55.1CR CONCRETE FOUNDATION DETAILS  
55.1WR WOOD FOUNDATION DETAILS  
58.1R ROOF & FLOOR DETAILS  
58.2R ROOF DETAILS

58.4R ALTERNATE ROOF DETAILS  
59.1R RAMP AND LANDING - FRAMING PLAN, GENERAL NOTES  
59.2R RAMP AND LANDING - ELEVATION, DETAILS

### SHEET INDEX

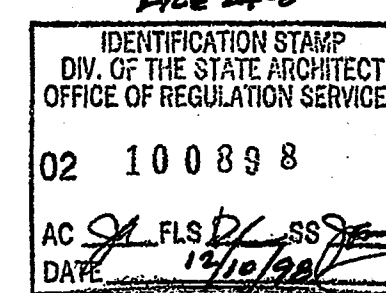
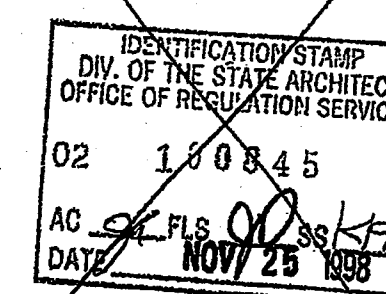
- A TITLE SHEET, SHEET INDEX, DSA REQUIREMENTS, BUILDING DATA
- A1 GENERAL SPECIFICATIONS, VARIABLE SPECIFICATIONS, GENERAL NOTES
- A2 FLOOR PLAN, ALT. RESTROOM FLOOR PLAN, ROOF PLAN, DETAILS, SCHEDULES
- A3 EXTERIOR AND INTERIOR ELEVATIONS, GENERAL NOTES, LEGEND
- A4 REFLECTED CEILING PLAN, ALT. RESTROOM REFLECTED CEILING PLAN, DETAILS
- A5 CROSS SECTION, DETAILS
- A5.1 ALT. ROOF CROSS SECTION, DETAILS
- A6 DETAILS
- A6.1 ALT. ROOF DETAILS

- 50.1 GENERAL NOTES AND TYPICAL DETAILS
- 50.2 TYPICAL DETAILS
- 50.3 TYPICAL DETAILS - LIGHT GAUGE ALT.
- 52.1 CONCRETE FOUNDATION PLANS
- 52.2 WOOD FOUNDATION PLANS
- 52.3 FLOOR AND ROOF PLANS
- 52.4 TYPICAL FLOOR & ROOF PLANS & DETAILS - SIDEWALL MODULES
- 52.5 ALTERNATE ROOF PLAN
- 52.6 TYPICAL ROOF PLAN FOR METAL PANELS ALT. WITH TAPERED ROOF BEAM
- 55.1C CONCRETE FOUNDATION DETAILS
- 55.1W WOOD FOUNDATION DETAILS
- 58.1 ROOF & FLOOR DETAILS
- 58.2 ROOF DETAILS
- 58.3 LIGHT GAUGE STUD WALL ALT.
- 58.4 ALTERNATE ROOF DETAILS
- 58.5 DETAILS FOR TAPERED ROOF BEAM ALT.
- 59.1 RAMP AND LANDING - FRAMING PLAN, GENERAL NOTES
- 59.2 RAMP AND LANDING - ELEVATION, DETAILS
- 59.3 RAMP AND LANDING - ALT. METAL DECK

- P1 ALT. PLUMBING PLAN, DETAILS
- P1.1 ALT. PLUMBING PLAN, DETAILS

- M1 MECHANICAL PLAN, ALT. MECHANICAL PLAN, DETAILS

- E1 ELECTRICAL PLAN, SCHEDULES, DETAILS
- E1.1 ALT. ELECTRICAL PLAN, SCHEDULES, DETAILS



### DSA REQUIREMENTS

ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE RULES AND REGULATIONS SET FORTH IN TITLE 24, CALIFORNIA CODE OF REGULATIONS (CCR) INCLUDING THE FOLLOWING: PART 2 1995 CALIFORNIA BUILDING CODE (CBC), PART 3 1995 (CEC) CALIFORNIA ELECTRICAL CODE, PART 4 1995 CALIFORNIA MECHANICAL CODE, PART 5 (CPC) CALIFORNIA PLUMBING CODE, AND TITLE 19 CCR, PART 9, CALIFORNIA FIRE CODE, 1995. A COPY OF WHICH SHALL BE KEPT ON SITE AT ALL TIMES.

CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY AN ADDENDA OR CHANGE ORDER APPROVED BY THE DISTRICT ARCHITECT, AND THE DIVISION OF THE STATE ARCHITECT. A PROJECT INSPECTOR, EMPLOYED BY THE DISTRICT (OWNER) AND APPROVED BY THE ARCHITECT AND THE DIVISION OF THE STATE ARCHITECT SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK, IN ACCORDANCE WITH CBC SECTION 1701.3.

MATERIAL TESTING, AS STATED IN THE TEST AND INSPECTION SHEET, (SSS 103-1), SHALL BE PERFORMED IN ACCORDANCE WITH CBC SECTION 2202.2.1.

MATERIAL TESTING REQUIRED BY FIRE REGULATIONS SHALL BE PERFORMED BY A NATIONALLY RECOGNIZED TESTING LAB.

VERIFIED REPORTS (FORM SSS 6) SHALL BE SUBMITTED IN ACCORDANCE WITH SECTIONS 4-556 AND 4-549 (c) BY THE MANUFACTURER, INSPECTORS, ARCHITECT.

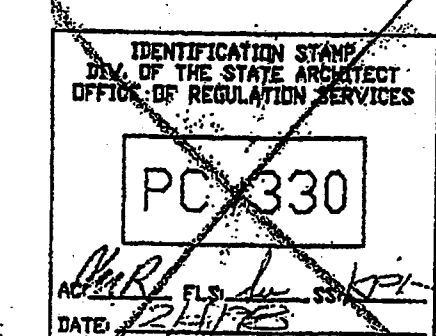
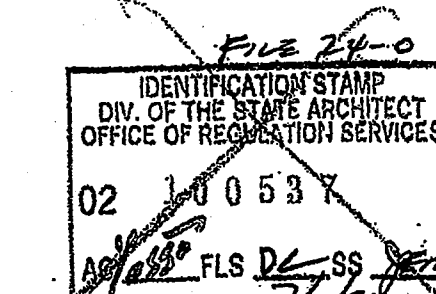
A SEPARATE DSA APPLICATION NUMBER MUST BE OBTAINED BEFORE MANUFACTURING ANY UNIT.

DSA APPROVAL OF CONTRACT DOCUMENTS FOR ALL PROJECTS MUST BE OBTAINED PRIOR TO START OF MANUFACTURING OR DELIVERY.

### BUILDING DATA

OCCUPANCY USE: E-2  
SIZE (24' x 40'): 960 SF  
OCCUPANCY LOAD: 48  
CONSTRUCTION TYPE: V  
FIRE RESISTANCE: NOT RATED  
ROOF LIVE LOAD: 20 PSF  
FLOOR LIVE LOAD: 50 PSF MAX.  
WIND: 75 MPH EXP. C  
SEISMIC ZONE: 4

### APPROVALS



PACESETTER INDUSTRIES, INC.

2307 HERITAGE LANE, ATWATER, CA 95301 (209) 725-1600

24x40 RELOCATABLE BUILDING

SHEET CONTENT:  
TITLE SHEET  
SHEET INDEX  
DSA REQUIREMENTS  
BUILDING DATA

| DATE:           | APR 28, 1997  |
|-----------------|---------------|
| REV. #1         | MAY 15, 1997  |
| REV. #2         | JUN 20, 1997  |
| REV. #3         | AUGUST 1997   |
| REV. #4         | NOV 26, 1997  |
| REV. #5         | SEPT 28, 1997 |
| REV. #6         | NOV 5, 1997   |
| REV. #7         | DEC 17, 1997  |
| DRAWING SCALE:  | AS SHOWN      |
| PROJECT NUMBER: | 97-05         |
| SHEET           | A             |