



10 WATER HEATER BRACKET WALL ATTACHMENT
 DIVISION OF THE STATE ARCHITECT OFFICE OF REGULATION SERVICES

IDENTIFICATION STAMP
 DIVISION OF THE STATE ARCHITECT
 APPL 01 104070
 AC [Signature] FLS [Signature] SS [Signature]
 GATE

PC
 IDENTIFICATION STAMP
 DIVISION OF THE STATE ARCHITECT
 02-101236
 AC [Signature] FLS [Signature] SS [Signature]
 DATE 11/19/99

DESIGN CRITERIA
 ROOF: DEAD LOAD - 10.0 PSF
 ROOF: LIVE LOAD - 20.0 PSF (SNOW)
 FLOOR: DEAD LOAD - 8.0 PSF
 (CLASSROOM) 1st & 2nd FLOOR: LIVE LOAD - 50.0 PSF
 (OFFICE) 1st & 2nd FLOOR: LIVE LOAD - 70.0 PSF
 (OPTIONAL 1ST FLR) FLOOR: LIVE LOAD - 125.0 PSF
 WALLS: DEAD LOAD - 9.0 PSF
 WIND: 80 MPH; EXPOSURE: C
 q_w=16.4 PSF; C_e & C_q AS REQ.
 SEISMIC ZONE 4, R=4.5, I_s=1.5, I_e=2.0, C_s=0.44, C_d=.64N, I_e=2.8

REVISION DATE: BY:

DATE:

THIS MODULAR BLDG. HAS BEEN ENGINEERED BY A REGISTERED STRUCTURAL ENGINEER AND PREVIOUSLY REVIEWED & APPROVED BY THE DIVISION OF THE STATE ARCHITECT, FIRE & LIFE SAFETY AND ACCESS COMPLIANCE SECTION

11

12

13

15

16 APPROVALS

JH Lawler, Inc.
 Structural Engineers
 717 16th STREET STOCKTON, CA 95204
 (209) 551-1145 FAX (209) 551-1168

REGISTERED PROFESSIONAL ENGINEER
 JH LAWLER
 NO. S2310
 EXP. 3-31-01
 STRUCTURAL
 STATE OF CALIFORNIA

ENVIROPLEX, INC.
 4777 E. CARPENTER ROAD STOCKTON, CA 95215

DETAILS

A5