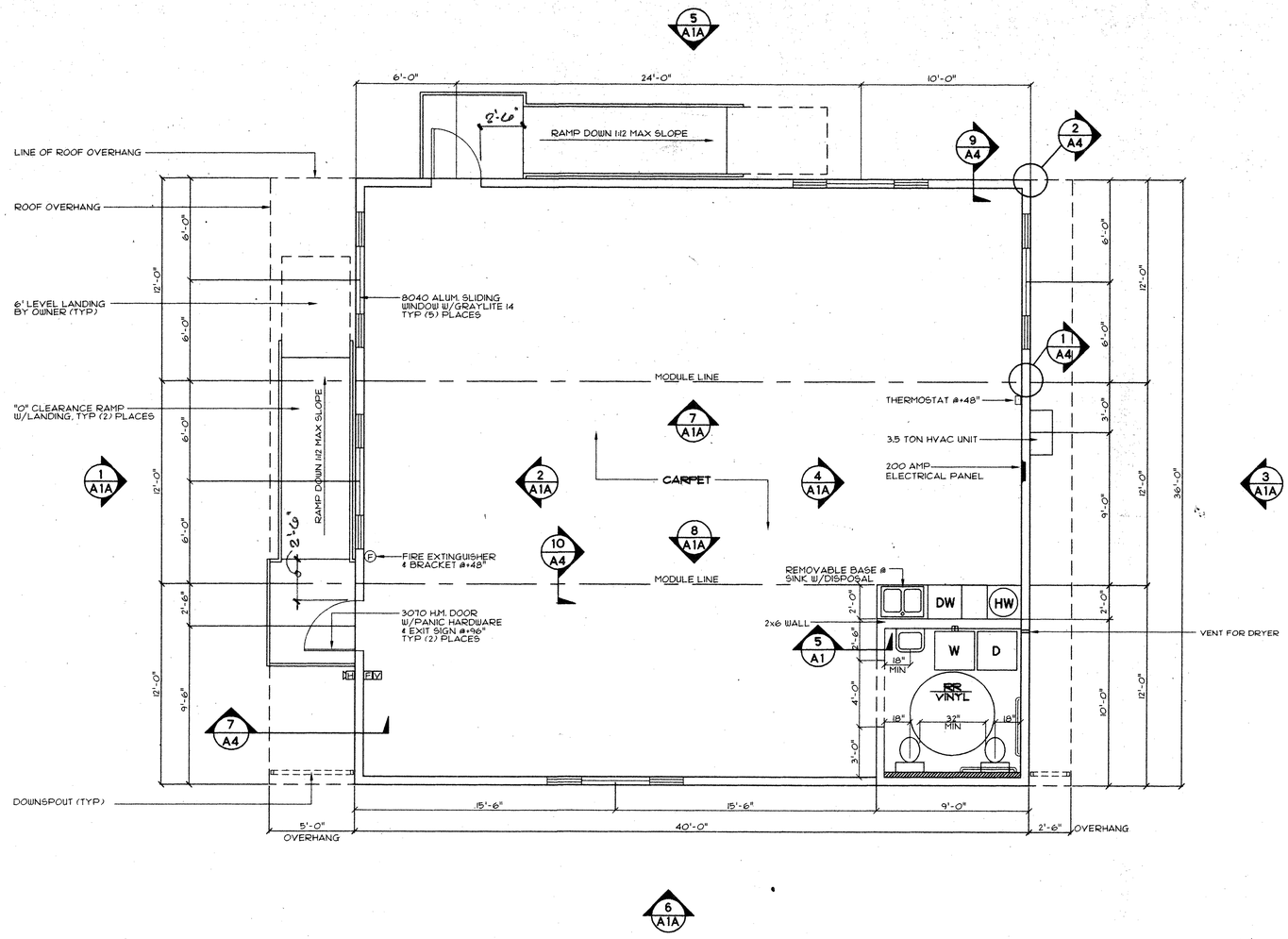


1 — 36' x 40' DAY CAREFLOOR PLAN
SCALE: 1/4"=1'-0"

1. CARPETS- ALL MODULES SHALL BE CARPETED WITH DIRECT GLUE DOWN TYPE PER STATE OF CALIFORNIA SPECIFICATION 7220-21K-01, GROUP I, TYPE "A", CLASS 24. THE CARPET DENSITY SHALL BE 4600 MIN. PILE YARN SHALL BE BRANDED NYLON. NO CROSS SEAMS SHALL BE ALLOWED. COLOR TO BE SELECTED BY OWNER.
2. RESILIENT BASE COVE- BEST QUALITY, MOULDED RUBBER, 1/8" THICK, 4" HIGH, MOULDED TOP SET COVE. PROVIDE PREFORMED BASE FOR SQUARE EXTERNAL CORNERS AND PREFORMED END STOPS WHERE BASE DOES NOT ABUT. SOLID COLORS AS MANUFACTURED BY "BURKE RUBBER CO." OR EQUAL.
3. ADHESIVES SHALL BE WATER BASE, SOLVENT BASE NOT ACCEPTABLE. FURNISH AND APPLY PER MANUFACTURER'S WRITTEN INSTRUCTIONS.
4. SEALENT- "VULKEM" SEALENT, POLYURETHANE, MANUFACTURED BY MAMECO INTERNATIONAL OR APPROVED EQUAL.
5. PAINT- (EXTERIOR WOOD) PRIMER----------ACRYLIC UNDERCOAT
   FINISH----------ACRYLIC ENAMEL
   (METALS)------- PRIMER---------RED OXIDE ALKYD
   FINISH----------ACRYLIC ENAMEL
6. BUILDING TRIM- MASONITE FACED MDO TRIM. TRIM SHALL BE SEALED AT ALL EDGES. SEALENT PAINTED TO MATCH TRIM OR SIDING.

   DOOR/WINDOW TRIM- MASONITE FACED MDO TRIM SHALL BE SEALED AT ALL EDGES. SEALENT PAINTED TO MATCH TRIM OR SIDING.
7. HOLLOW METAL DOORS AND FRAMES- 3'0" x 7'0" x 1-3/4" 18 GA. FULL FLUSH DOOR IN 16 GA. METAL FRAME.

   EXIT DOOR SHALL BE OPENABLE FROM THE INTERIOR WITHOUT A KEY OR SPECIAL KNOWLEDGE OR EFFORT.

   CLOSERS FOR EXTERIOR DOORS SHALL BE SET FOR A MAXIMUM OPENING PRESSURE OF 8.5 LBS. & 5 LBS. FOR INTERIOR DOORS.

   DEADBOLTS NOT PERMITTED UNLESS OPERABLE WITH A SINGLE EFFORT USING LEVER HANDLE.

   DOOR SWINGS CAN BE RIGHT OR LEFT HAND HINGE.

   HARDWARE SHALL BE CENTERED BETWEEN 30" AND 44" ABOVE FINISHED FLOOR.

   LOCKSET (PANIC DEVICE) FOR 1000 SQ FT & OVER: PRECISION MODEL #108x9L 626 OR EQUAL; INTERIOR: PRECISION MODEL #108 OR EQUAL; EXTERIOR: PRECISION MODEL #9L OR EQUAL; CYLINDER: SCHLAGE, YALE, SARGENT, CORBIN OR EQUAL

   LOCKSET (LEVER MODEL) EXTERIOR: SCHLAGE D70PDRHO OR EQUAL; INTERIOR: SCHLAGE D50PDRHO OR EQUAL

   HINGES ----------HAGER BB1279 4-1/2 x 4-1/2 N.R.P. OR EQUAL

   CLOSER ---------- NORTON 8501BF, OR EQUAL

   THRESHOLD ---------- PEMKO 271A OR EQUAL

   DOOR BOTTOM ---------- PEMKO 216AV OR EQUAL

   WEATHERSTRIP ---------- PEMKO 306A OR EQUAL

ROOFING

METAL ROOF:
PREFINISHED, UNPENETRATED INTERLOCKING, 26 GA. GALVANIZED STEEL ROOF PANELS, MECHANICALLY CRIMPED STANDING SEAM OVER 30 LB. FELT OVER 15/32" APA RATED, EXTERIOR GRADE PLYWOOD. (CLASS "B" FIRE RATING)

INSULATION

1. ALL INSULATION, INCLUDING PIPE INSULATION SHALL COMPLY WITH CALIFORNIA QUALITY STANDARDS, CALIFORNIA BUILDING STANDARDS SEC. 7072 & 7073, MAX FLAME SPREAD: 25, MAX SMOKE DENSITY: 450.
2. CEILING: 6" R-19 FIBERGLASS
3. WALL: 3-1/2" R-11 FIBERGLASS
4. FLOOR: 1" RIGID CELLULAR BOARD (TOTAL FLOOR INSULATION R-11). MAX. SMOKE DENSITY 450 & FLAME SPREAD 75.

IDENTIFICATION

NOTE: THE MANUFACTURER SHALL PLACE A PERMANENT METAL IDENTIFICATION TAG ON EACH MODULAR BUILDING MECHANICALLY FASTENED TO THE END WALL. THE TAG SHALL SHOW D.S.A. APPLICATION NUMBER, MANUFACTURER'S SERIAL NUMBER, PLANT INSPECTOR'S IDENTIFICATION MARK AND DESIGN FLOOR AND ROOF LIVE LOAD.

6 MATERIAL SPECIFICATIONS & NOTES

1. SAW LUMBER GRADED PER WEST COAST LUMBER INSPECTION BUREAU, RULE 17.
2. ALL FRAMING LUMBER SHALL BE DOUGLAS FIR #2 OR BETTER (124c). 2x4 AND 2x6 BLOCKING SHALL BE DOUGLAS FIR #2 OR BETTER (123 c).
3. LAG SCREWS AND SCREWS SHALL BE SCREWED AND NOT DRIVEN INTO PLACE.
4. LUMBER MAY BE REJECTED FOR BOXED HEART, EXCESSIVE WARP, TWIST, SPLIT, CHECK, FUNGUS, MOLD, OR ANY REASON PROVIDED BY GRADING RULES.

7 LUMBER NOTES

1. ALL MODULES MAY BE BUILT OPPOSITE HAND FROM THE WAY THEY ARE SHOWN
2. SIDEWALL & ENDWALL ELEVATIONS SHOWN ON SHEET A1 ARE MODULAR NON-BEARING WALLS NOT REQUIRED FOR THE RESISTANCE OF VERTICAL OR LATERAL LOADS.

8 BUILDING AND WALL PANEL OPTIONS

DIVISION OF THE STATE ARCHITECT — OFFICE OF REGULATION SERVICES

IDENTIFICATION STAMP DIV. OF THE STATE ARCHITECT OFFICE OF REGULATION SERVICES APPL 6 4 9 0 4 AC DATE 4-24-96 TMH/SF

LICENSED ARCHITECT PAUL D. CONRONI C-5310 10.31.97 RENEWAL DATE STATE OF CALIFORNIA

DESIGN CRITERIA

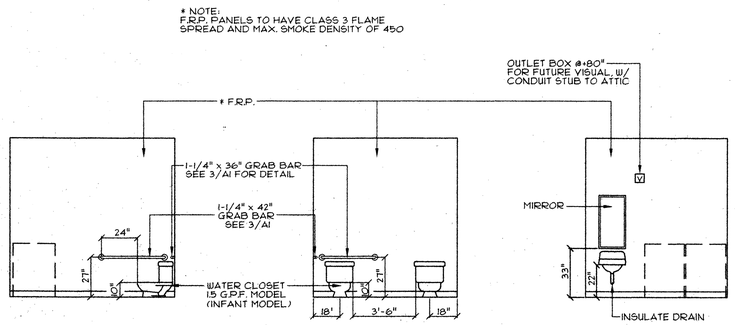
ROOF: DEAD LOAD – 8.0 PSF
ROOF: LIVE LOAD – 20.0 PSF (SNOW)

FLOOR: DEAD LOAD – 8.0 PSF
FLOOR: LIVE LOAD – 50.0 PSF

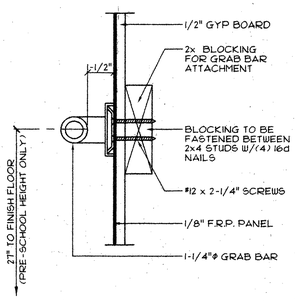
WALLS: DEAD LOAD – 8.0 PSF
WIND: 80 MPH; EXP. C – 26.5 PSF (PER DSA IR 23-16)
SEISMIC: ZONE 4, Rw=6, C=2.75

CONFIDENTIAL MATERIAL – THESE DOCUMENTS ARE THE PROPERTY OF AND ARE NOT TO BE REPRODUCED OR DISTRIBUTED WITHOUT FULL KNOWLEDGE AND WRITTEN CONSENT FROM ENVIROPLEX, INC.
© COPYRIGHT 1993 ENVIROPLEX, INC. (DRAWINGS PREPARED BY ENVIROPLEX, INC.)

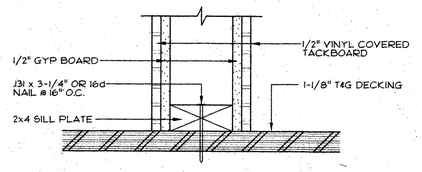
9 APPROVALS



2 — RESTROOM ELEVATIONS
SCALE: 1/4"=1'-0"



4 — GRAB BAR CONNECTION DETAIL
SCALE: 3"=1'-0"



5 — WALL TO FLOOR ATTACHMENT DETAIL
SCALE: 3"=1'-0"

JH Lawder, Inc.
Structural Engineers
621 14TH STREET MODESTO, CA 95354
(209) 521-1143 FAX (209) 521-1166

REGISTERED PROFESSIONAL ENGINEER JOHN H. LAWDER NO. 52310 EXP. 03-31-97 STRUCTURAL STATE OF CALIFORNIA

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

36'x40' RELOCATABLE CLASSROOM FOR SKYLINE COLLEGE CHILD DEVELOPMENT CENTER

FLOOR PLAN – RESTROOM ELEVATIONS – DETAILS MATERIAL SPECS. – NOTES

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

DSA APPLICATION NO.

A1