AURORA

RELOCATABLE CLASSROOM BUILDINGS

24 x 40

~~36 x 40~~

~~48 x 40~~

FROM STOCKPILE TO SITE SPECIFIC RELOCATION PACKAGE

S/N:
38960-61.....LH
38962-63.....LH
38964-65.....RH
38966-67.....RH

BAKERSFIELD CITY S.D.
HORACE MANN E.S.

CBC 1998
PC

D.S.A.
04 - 101055
FILE: EPIC-C
428: SPANISH
DSA

PORTION 1
DSA CERTIFICATION STAMP
DEC 18 2007

STRUCT. ENGINEER

ARCHITECT
LICENSE EXPIRES 8-31-2009

CHANGE ORDER

CHECKED BY

AURORA MODULAR INDUSTRIES
15833 Shoemaker Ave., Norwalk, CA. 90604
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COVER SHEET
SHEET INDEX
BUILDING DATA

SHEET 0

GENERAL NOTES

1. ALL CONSTRUCTION SHALL COMPLY WITH THE 1997 EDITION OF THE CALIFORNIA BUILDING CODE, (C.C.R. TITLE 24, PART 2 (CBC) AND C.C.R. TITLE 24, PART 1, CHAPTER 4, GROUP I) LATEST EDITIONS / MODIFICATIONS TO THE 1997 UNIFORM BUILDING CODE (UBC), UBC STANDARDS AND UBC RECOGNIZED STANDARDS. - NOTE: ALL UBC RECOGNIZED STANDARDS ARE APPLICABLE & ARE REQUIRED FOR THIS PROJECT, ALSO REFER TO THE DIVISION OF THE STATE ARCHITECT - STRUCTURAL SAFETY SECTION, INTERPRETATIONS OF REGULATIONS, SECTION(S) 2320-A. THESE STRUCTURES ARE DESIGNED FOR THE MODIFIED REQUIREMENTS FOR TEMPORARY FOUNDATIONS (SHED).
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SAFETY OF THE BUILDING DURING CONSTRUCTION AND SHALL PROVIDE ADEQUATE BRACING AND BRACING DURING CONSTRUCTION. CONTRACTOR SHALL COMPLY WITH APPLICABLE SAFETY REGULATIONS.
3. THE CONTRACTOR SHALL COORDINATE THE WORK OF ALL TRADES AND SHALL CHECK ALL DIMENSIONS. ANY DISCREPANCIES SHALL BE CALLED TO THE ATTENTION OF THE ARCHITECT AND BE RESOLVED BEFORE PROCEEDING WITH THE WORK.
4. TYPICAL DETAILS SHALL APPLY UNLESS SHOWN OTHERWISE ON THE DRAWINGS.
5. WHERE THESE GENERAL NOTES AND TYPICAL DETAILS ARE IN CONFLICT WITH THE SPECIFICATIONS, THESE GENERAL NOTES AND TYPICAL DETAILS SHALL GOVERN.
6. ALL ELEVATIONS ARE REFERENCED FROM TOP OF FINISH FIRST FLOOR ELEVATION =0'-0"
7. PROVIDE INSPECTION, TEST AND REPORTS IN ACCORDANCE WITH THE CCR TITLE 24, PART 1, AND CCR TITLE 24, PART 1, CHAPTER 4, GROUP I.
8. IN ADDITION TO CONTINUOUS PROJECT INSPECTION, THE FOLLOWING SPECIAL INSPECTIONS SHALL BE REQUIRED, AS A MINIMUM:
   A. INSPECTION OF ALL WELDING FOR STRUCTURAL STEEL, PER TITLE 24, PART 2, SECTION 2518.5.
   B. INSPECTION OF CONCRETE AND CONCRETE REINFORCEMENT PLACEMENT, PER TITLE 24, CHAPT 1, CHAPTER 4, GROUP I AND TITLE 24, PART 2, SECTION 1704.
9. ALL REQUIRED INSPECTIONS AND TEST ARE THE RESPONSIBILITY OF THE OWNER. ALL INSPECTIONS SHALL PROVIDE REPORTS AS REQUIRED BY THE TITLE 24, PART 1, CHAPTER 4, GROUP I.
10. DIMENSIONS AND ELEVATIONS SHOWN ARE APPROXIMATE AND ARE PROVIDED AS AN AID IN INTERPRETING THE DRAWINGS ONLY. DRAWING SCALES GIVEN ARE APPROXIMATE- DO NOT SCALE PLANS OR DETAILS.
11. WHEN MODULE IS RELOCATED- DO NOT RE-INSTALL NAILS OR SCREWS IN EXISTING HOLES.
12. INSULATION-FIBERGLASS BATTS, R-19 IN ROOF, R-11 IN WALLS AND R-11 IN FLOOR PLANE. SPREAD= 0-25, SMOKE DEVELOPED, FUEL CONTRIBUTED= 0-450. (SEC. 701 1998 CBC)
13. ROOFING- THE ROOFING SHALL COMPLY ACCORDING TO TABLE 15-A, 1998 CBC.
14. WHEN BUILDING REQUIRES PLUMBING-18" MIN. REQUIRED FROM BOTTOM OF STEEL TO TOP OF GRADE UNDER PLUMBING.

GENERAL REQUIREMENTS

The ARCHITECT / ENGINEER in general responsible charge shall sign and seal all drawings and specifications.

Changes to the approved drawings and specifications shall be made by an addenda or a change order approved by the Department of The State Architect as required by Section 4-338, Part 1, Title 24, CCR.

All work shall conform to Title 24, California Code of Requirements (CCR)

A project inspector employed by the district (owner) and approved by the Department of the State Architect, shall provide continuous inspection of the work. The duties of the inspector are defined in Section 4-342, Part 1, Title 24, CCR.

An inspector who is specially qualified in mechanical and electrical work will be required for this project.

Grading plans, drainage improvements, road and access requirements and environmental health considerations shall comply with all local ordinances.

FIRE ALARM NOTES

FIRE ALARM SYSTEM REQUIREMENTS

Note: Location of building to comply with chapter 5 - provision for site, Adjacent buildings property lines, exterior walls and openings. Allowable square footage not to exceed CBC 505.3 provision of access to public street by 20 feet unobstructed right of way.

The submittal shall be per D.S.A. policy #15-09

In fire alarm submittal, an audible and manual component shall be with: maximum distance on site, placement of building also require these components

Fire alarm system shall comply with 1997 UBC w/ 1998 amendments sec. 305 & NFPA 72 1999 edition and part 5, Article 760 California Code of Regulations.

Specify type of system which is being installed in accordance with the above provisions.

Provide floor plan(s) showing locations of all components and a riser diagram Plans shall provided by architect or responsible person in charge. Not by portable building manufacturer.

Provide State Fire Marshall listing numbers and manufacturers numbers for every fire alarm system component.

Provide battery calculations.

Emergency warning devices are required for the hearing impaired per Sec. 3504.1 (a)

Connect fire alarm into existing fire alarm system. All wiring shall be part of site provision.

Audible shall comply with California and Educational Code for audible signal per T-24 part 9 California Fire Code.

Portable building manufacturer shall provide junction box and empty conduit with pull string for fire alarm. School district will provide their own fire alarm system under their DSA project.

NFPA 13- Automatic Sprinkler Systems,	1996 Edition
NFPA 14- Standpipes Systems,	1993 Edition
NFPA 17A- Wet Chemical Systems,	1990 Edition
NFPA 24- Private Fire Mains,	1992 Edition
(California Amended) NFPA 72- National Fire Alarm Code,	1999 Edition
NFPA 255- Critical Radiant Flux of Floor Covering Systems,	1984 Edition
NFPA 2001- Clean Agent Fire Extinguishing Systems,	1994 Edition

APPLICABLE CODES

1998 Building Standards Administrative Code, Part 1, Title 24 C.C.R.
1998 California Building Code (CBC), Part 2, Title 24 C.C.R; (1997 Uniform Building Code volume 1-3 and 1998 California Amendments)
1998 California Electrical Code (CEC), Part 3, Title 24 C.C.R. (1999 National Electrical Code and 1998 California Amendments)
1998 California Mechanical Code (CMC), Part 4, Title 24 C.C.R; (1994 Uniform Mechanical Code and 1998 California Amendments)
1998 California Plumbing Code (CPC), Part 5, Title 24 C.C.R; (1994 Uniform Plumbing Code and 1998 California Amendments)
1998 California Fire Code (CFC), Part 9, Title 24 C.C.R; (1994 Uniform Fire Code and 1998 California Aendments)
1998 California Referenced Standards Code, Part 12, Title 24 C.C.R.
1998 Title 19, CCR, Public Safety, state Fire Marshall Regulations

BLDG. DATA (50 LBS STANDARD)

OCCUPANCY	E-1
TYPE OF CONSTRUCTION	V - NON RATED
WIND LOAD	70 m.p.h. EXPOSURE 'C' AS SHOWN
WIND LOAD	80 m.p.h. EXPOSURE 'C' AS NOTED
FLOOR LIVE LOAD	50 lbs/sq. ft.
ROOF LIVE LOAD	20 lbs/sq. ft.
SYSTEM:	RIGID FRAME
MODULES:	TWO 12'x 40'
MODULES:	THREE 12'x 40'
MODULES:	FOUR 12'x 40'
FOUNDATION:	WOOD
FOUNDATION:	CONCRETE
FOUNDATION:	PUSH W/ GRADE CONCRETE
BUILDING DATA	960 sq. ft. (24x40)
BUILDING DATA	1440 sq. ft. (36x40)
BUILDING DATA	1920 sq. ft. (48x40)

BLDG. DATA (150 PSF+20 LBS PARTITIONS OPTION)

OCCUPANCY	E-1
TYPE OF CONSTRUCTION	V - NON RATED
WIND LOAD	70 m.p.h. EXPOSURE 'C' AS SHOWN
WIND LOAD	80 m.p.h. EXPOSURE 'C' AS NOTED
FLOOR LIVE LOAD	50 lbs/sq. ft. + 20 LBS. PARTITIONS
ROOF LIVE LOAD	20 lbs/sq. ft.
SYSTEM:	RIGID FRAME
MODULES:	TWO 12'x 40'
MODULES:	THREE 12'x 40'
MODULES:	FOUR 12'x 40'
FOUNDATION:	WOOD
FOUNDATION:	CONCRETE
FOUNDATION:	PUSH W/ GRADE CONCRETE
BUILDING DATA	960 sq. ft. (24x40)
BUILDING DATA	1440 sq. ft. (36x40)
BUILDING DATA	1920 sq. ft. (48x40)

BLDG. DATA (125 PSF OPTION)

OCCUPANCY	E-1
TYPE OF CONSTRUCTION	V - NON RATED
WIND LOAD	70 m.p.h. EXPOSURE 'C' AS SHOWN
WIND LOAD	80 m.p.h. EXPOSURE 'C' AS NOTED
FLOOR LIVE LOAD	125 lbs/sq. ft.
ROOF LIVE LOAD	20 lbs/sq. ft.
SYSTEM:	RIGID FRAME
MODULES:	TWO 12'x 40'
MODULES:	THREE 12'x 40'
MODULES:	FOUR 12'x 40'
FOUNDATION:	WOOD
FOUNDATION:	CONCRETE
FOUNDATION:	PUSH W/ GRADE CONCRETE
BUILDING DATA	960 sq. ft. (24x40)
BUILDING DATA	1440 sq. ft. (36x40)
BUILDING DATA	1920 sq. ft. (48x40)

SYMBOLS LIST

KEYNOTES
DOOR No.
WINDOW TYPE
DETAIL #, SHEET #
ELEVATION #, SHEET #

SHEET INDEX

ARCHITECTURAL

0 COVER SHEET, SHEET INDEX, & BUILDING DATA
A1.0 FLOOR PLANS (24x40)
~~A1.1 FLOOR PLANS (36x40)~~
~~A1.2 FLOOR PLAN (48x40)~~
A2.0 EXTRIOR ELEVATIONS - MONO AND GABLE ROOF (24x40)
~~A2.1 EXTRIOR ELEVATIONS - MONO AND GABLE ROOF (36x40)~~
~~A2.2 EXTRIOR ELEVATIONS - MONO AND GABLE ROOF (48x40)~~
~~A2.5 EXTRIOR ELEVATIONS - MONO AND GABLE ROOF (24x40) - STUCCO EXTERIOR~~
~~A2.4 EXTRIOR ELEVATIONS - MONO AND GABLE ROOF (36x40) - STUCCO EXTERIOR~~
~~A2.5 EXTRIOR ELEVATIONS - MONO AND GABLE ROOF (48x40) - STUCCO EXTERIOR~~
A3.0 INTERIOR ELEVATIONS (24x40)
~~A3.1 INTERIOR ELEVATIONS (36x40)~~
~~A3.2 INTERIOR ELEVATIONS (48x40)~~
~~A4.0 GABLE ROOF PLANS (24x40, 36x40 & 48x40)~~
A4.1 MONO SLOPE ROOF PLANS (24x40, 36x40 & 48x40)
A5.0 REFLECTED CEILING PLAN AND DETAILS (24x40)
~~A5.1 REFLECTED CEILING PLAN AND DETAILS (36x40)~~
~~A5.2 REFLECTED CEILING PLAN AND DETAILS (48x40)~~

STRUCTURAL

~~F-1 FOUNDATION PLANS (1000 SQ LBS. LIVE LOAD)~~
~~F-2 FOUNDATION PLANS (1000 SQ LB. L. L. + 20 LBS. PARTITIONS)~~
~~F-3 FOUNDATION PLANS (1000 125 LBS. LIVE LOAD)~~
~~F-4 FOUNDATION PLAN DETAILS (1000#)~~
~~F-5 FOUNDATION PLANS (CONC. 50 LB. L. L. ABOVE GRADE)~~
~~F-6 FOUNDATION PLANS (CONC. 50 LB. L. L. + 20 LBS. PARTITIONS, ABOVE GRADE)~~
~~F-7 FOUNDATION PLANS (CONC. 125 LB. L. L. ABOVE GRADE)~~
~~F-8 FOUNDATION PLAN DETAILS (CONC. ABOVE GRADE)~~
F-9 FOUNDATION PLANS (CONC. 50 LB. L. L. FLUSH WITH GRADE)
~~F-10 FOUNDATION PLANS (CONC. 50 LB. L. L. + 20 LBS. PARTITIONS, FLUSH WITH GRADE)~~
~~F-11 FOUNDATION PLANS (CONC. 125 LB. L. L. FLUSH WITH GRADE)~~
F-12 FOUNDATION PLANS (CONC. FLUSH WITH GRADE)
F1.0 CL FOUNDATION PLAN AND DETAILS (PC 04-113776)
F2.1 CL FOUNDATION PLAN AND DETAILS (PC 04-113776)
~~S1.2 BUILDING SECTIONS AND WALL FRAMING - 48x40 GABLE ROOF (WOOD STUDS)~~
S1.5 BUILDING SECTIONS AND WALL FRAMING - 24x40 MONO SLOPE ROOF (WOOD STUDS)
~~S1.4 BUILDING SECTIONS AND WALL FRAMING - 36x40 MONO SLOPE ROOF (WOOD STUDS)~~
~~S1.5 BUILDING SECTION AND WALL FRAMING - 48x40 MONO SLOPE ROOF (WOOD STUDS)~~
~~S2.0 BUILDING SECTIONS AND WALL FRAMING - 24x40 GABLE ROOF (STEEL STUDS)~~
~~S2.1 BUILDING SECTIONS AND WALL FRAMING - 36x40 GABLE ROOF (STEEL STUDS)~~
~~S2.2 BUILDING SECTIONS AND WALL FRAMING - 48x40 GABLE ROOF (STEEL STUDS)~~
~~S2.3 BUILDING SECTIONS AND WALL FRAMING - 24x40 MONO SLOPE ROOF (STEEL STUDS)~~
~~S2.4 BUILDING SECTIONS AND WALL FRAMING - 36x40 MONO SLOPE ROOF (STEEL STUDS)~~
~~S2.5 BUILDING SECTIONS AND WALL FRAMING - 48x40 MONO SLOPE ROOF (STEEL STUDS)~~
S3.0 TYPICAL DETAILS (WOOD STUDS)
~~S3.1 TYPICAL DETAILS (STEEL STUDS)~~
~~S3.2 TYPICAL DETAILS 2-HR WOOD STUDS)~~
~~S3.3 TYPICAL DETAILS 2-HR STEEL STUDS)~~
~~S3.4 TYPICAL DETAILS (WOOD STUDS, STUCCO FINISH)~~
~~S3.5 TYPICAL DETAILS (STEEL STUDS, STUCCO FINISH)~~
~~S4.0 FLOOR FRAMING, ROOF FRAMING & STRUCTURAL ELEVATIONS (GABLE ROOF, 70 MPH)~~
S4.1 FLOOR FRAMING, ROOF FRAMING & STRUCTURAL ELEVATIONS (MONO SLOPE ROOF, 70 MPH)
~~S4.2 FLOOR FRAMING, ROOF FRAMING & STRUCTURAL ELEVATIONS (GABLE ROOF, 80 MPH)~~
~~S4.3 FLOOR FRAMING, ROOF FRAMING & STRUCTURAL ELEVATIONS (MONO SLOPE ROOF, 80 MPH)~~
~~S4.4 CONCRETE FLOOR FRAMING AND DETAILS~~
~~S5.0 STEEL TRUSS SECTION AND DETAILS (GABLE ROOF)~~
S5.1 STEEL TRUSS SECTION AND DETAILS (MONO SLOPE ROOF)
S6.0 STRUCTURAL DETAILS - BUILT-UP ROOFING (WOOD STUDS)
~~S6.1 STRUCTURAL DETAILS - 22 GA. ROOFING (WOOD STUDS)~~
~~S6.2 STRUCTURAL DETAILS - 20 GA. ROOFING (WOOD STUDS)~~
~~S6.3 STRUCTURAL DETAILS - BUILT-UP ROOFING (STEEL STUDS)~~
~~S6.4 STRUCTURAL DETAILS - 22 GA. ROOFING (STEEL STUDS)~~
~~S6.5 STRUCTURAL DETAILS - 20 GA. ROOFING (STEEL STUDS)~~
~~S6.6 STRUCTURAL DETAILS - BUILT-UP ROOFING (1-HR WOOD STUDS)~~
~~S6.7 STRUCTURAL DETAILS - 22 GA. ROOFING (1-HR WOOD STUDS)~~
~~S6.8 STRUCTURAL DETAILS - 20 GA. ROOFING (1-HR WOOD STUDS)~~
~~S6.9 STRUCTURAL DETAILS - BUILT-UP ROOFING (1-HR STEEL STUDS)~~
~~S7.0 STRUCTURAL DETAILS - 22 GA. ROOFING (1-HR STEEL STUDS)~~
~~S7.1 STRUCTURAL DETAILS - 20 GA. ROOFING (1-HR STEEL STUDS)~~
~~S7.2 STRUCTURAL DETAILS - BUILT-UP ROOFING (STUCCO FINISH, WOOD STUDS)~~
~~S7.3 STRUCTURAL DETAILS - 22 GA. ROOFING (STUCCO FINISH, WOOD STUDS)~~
~~S7.4 STRUCTURAL DETAILS - 20 GA. ROOFING (STUCCO FINISH, WOOD STUDS)~~
~~S7.5 STRUCTURAL DETAILS - BUILT-UP ROOFING (STUCCO FINISH, STEEL STUDS)~~
~~S7.6 STRUCTURAL DETAILS - 22 GA. ROOFING (STUCCO FINISH, STEEL STUDS)~~
~~S7.7 STRUCTURAL DETAILS - 20 GA. ROOFING (STUCCO FINISH, STEEL STUDS)~~
~~S7.8 STRUCTURAL DETAILS - BUILT-UP ROOFING (ONE FINISH, WOOD STUDS)~~
~~S8.0 PARAPET FRAMING, SOFFIT FRAMING AND DETAILS~~
~~S8.1 PARAPET FRAMING, SOFFIT FRAMING AND DETAILS~~
~~S9.0 HIGH WIND ROOF FORCES DIAPHRAGM DETAILS~~

ELECT.

E1.0 ELECTRICAL POWER & LIGHTING PLAN, AND PANEL SCHEDULE (24x40)
~~E1.1 ELECTRICAL POWER & LIGHTING PLAN AND PANEL SCHEDULE (36x40)~~
~~E1.2 ELECTRICAL POWER & LIGHTING PLAN AND PANEL SCHEDULE (48x40)~~

SPEC'S & FINISH SCHEDULE

1 SPECIFICATIONS AND HVAC INFORMATION
2 EXTERIOR, INTERIOR FINISH SCHEDULES AND DOOR HARDWARE

RAMPS

~~R1.0 RAMP PLAN AND DETAILS (STEEL DECKING)~~
~~R1.1 RAMP PLAN AND DETAILS (WOOD DECKING)~~
~~R1.2 RAMP PLAN AND DETAILS (METAL DECKING)~~
~~R2.0 RAMP PLAN (METAL DECKING)~~
~~R2.1 RAMP PLAN DETAILS (METAL DECKING)~~
~~R2.2 RAMP PLAN (WOOD DECKING)~~
~~R2.3 RAMP PLAN DETAILS (WOOD DECKING)~~
~~R3.0 RAMP PLAN AND DETAILS (CONCRETE)~~

MECH. PLANS

~~M1 MECHANICAL PLANS (24x40)~~ ~~M1.1 MECHANICAL PLAN ROOF HTR (24x40)~~
~~M1.2 MECHANICAL PLANS (36x40)~~ ~~M1.3 MECHANICAL PLAN ROOF HTR (36x40)~~
~~M1.4 MECHANICAL PLANS (48x40)~~
~~M1.5 MECHANICAL PLAN ROOF MOUNTED (24x40)~~
~~M1.6 MECHANICAL PLAN ROOF MOUNTED (36x40)~~
~~M1.7 MECHANICAL PLAN ROOF MOUNTED (48x40)~~