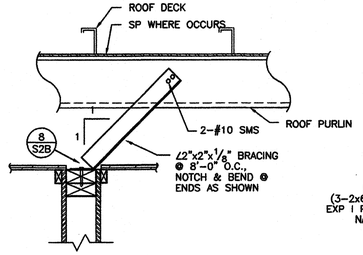
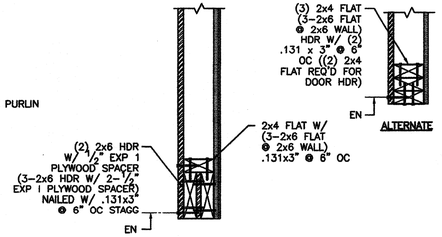
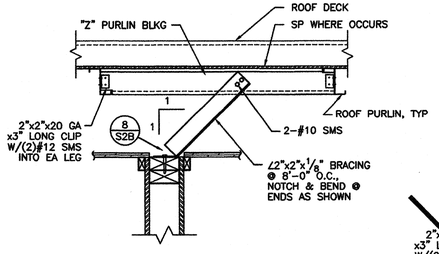


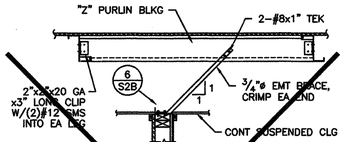
BRACE PARALLEL TO PURLINS



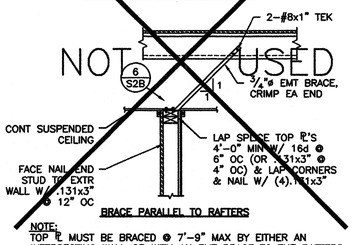
4 S2B WALL FRAMING DETAIL
1 1/2" = 1'-0"



BRACE PERPENDICULAR TO PURLINS



BRACE PERPENDICULAR TO RAFTER

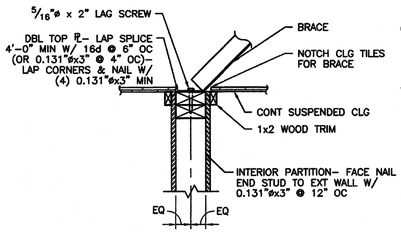


NOT USED

BRACE PARALLEL TO RAFTERS

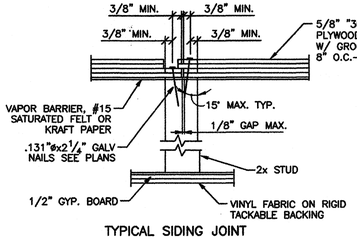
NOTE:
TOP R. MUST BE BRACED @ 7'-9" MAX BY EITHER AN INTERSECTING WALL OR WITH AN EMT BRACE TO THE RAFTERS.

7 S2B WALL FRAMING DETAIL
1 1/2" = 1'-0"

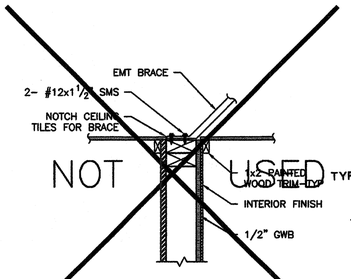


5 S2B WALL FRAMING DETAIL
NO SCALE

8 S2B WALL FRAMING DETAIL
1 1/2" = 1'-0"

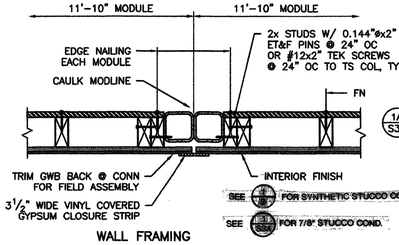


TYPICAL SIDING JOINT DETAIL
9 S2B NO SCALE

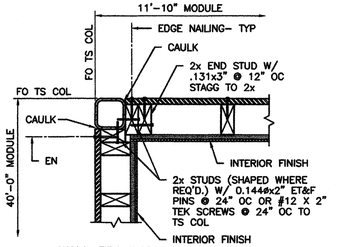


NOT USED

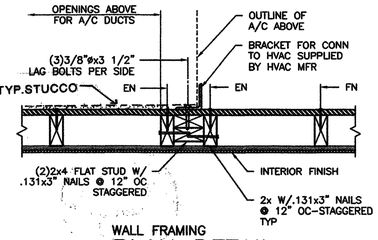
6 S2B WALL FRAMING DETAIL
1 1/2" = 1'-0"



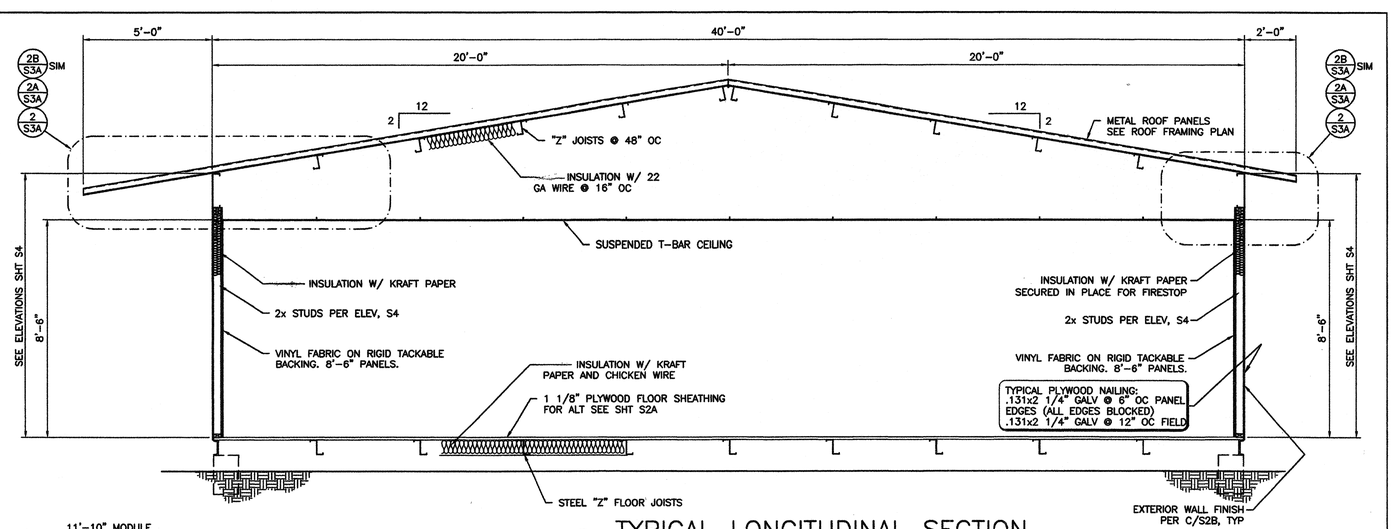
1 S2B WALL FRAMING PLAN DETAIL
1 1/2" = 1'-0"



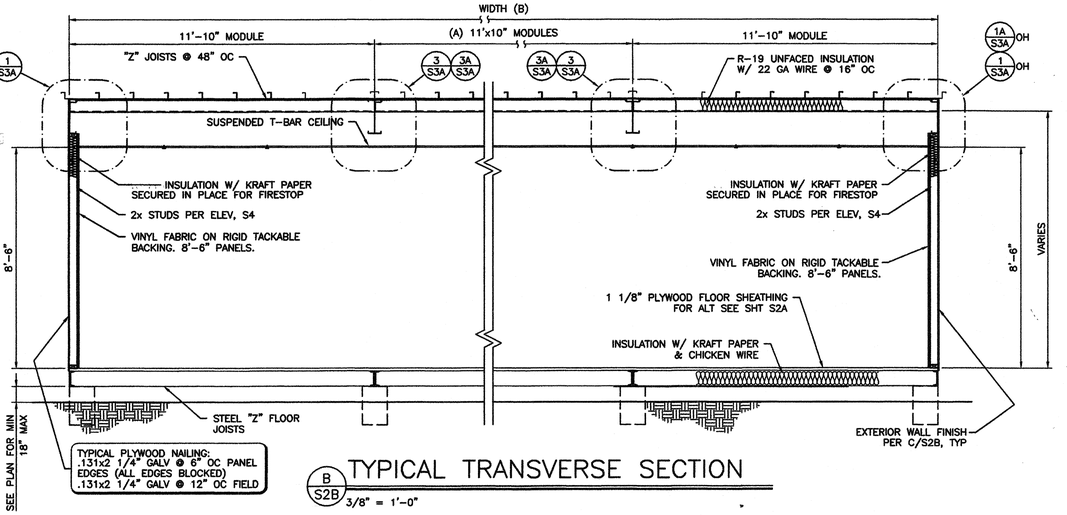
2 S2B WALL FRAMING PLAN DETAIL
1 1/2" = 1'-0"



3 S2B WALL FRAMING PLAN DETAIL
1 1/2" = 1'-0"



A S2B TYPICAL LONGITUDINAL SECTION
3/8" = 1'-0"



B S2B TYPICAL TRANSVERSE SECTION
3/8" = 1'-0"

MODULE SCHEDULE

BLDG SIZE (FT)	TOTAL # OF 12' WIDE MODULES	"A" TOTAL # OF CENTER MODULES	"B" TOTAL BLDG WIDTH
24x40	2	0	23'-8"
36x40	3	1	35'-2"
48x40	4	2	47'-8"
60x40	5	3	59'-2"
72x40	6	4	71'-8"
84x40	7	5	82'-10"
96x40	8	6	94'-4"
108x40	9	7	106'-10"
120x40	10	8	118'-4"

C S2B SCHEDULE
NO SCALE

EXTERIOR WALL FINISH SCHEDULE

FINISH TYPE	FOUNDATION TYPE	WALL FINISH COMMENTS
~~5/8" PLYWOOD SHEATHING 303 CONFORMING TO PS1-95, VERTICAL GROOVES @ 8" OC~~	~~WOOD OR CONCRETE~~	~~JOINT DETAIL SEE 9/S2B NAILING PER BLDG SECTIONS~~
~~7/8" HARDIEBOARD WITH SYNTHETIC STUCCO~~	~~CONCRETE ONLY~~	~~JOINT DETAIL AND NAILING PER DETAIL 1 SHEET 2~~
½" PLYWOOD SHEATHING COMFORMING TO PS1 95 APA RATED, 5 PLY 32/16, EXPOSURE 1 WITH 7/8" STUCCO	CONCRETE ONLY	NAILING PER BLDG SECTIONS

1. ALL NAILS IN EXTERIOR APPLICATIONS TO BE GALVANIZED.

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP03 111734
AC FLS SS GD
DATE APR 2 9 2008

2001 CBC
FILE NO. PC
IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
APPLICATION NO.
02-104921
AC FLS SS AN
DATE OCT 15 2003

LICENSED ARCHITECT
REGISTERED PROFESSIONAL ENGINEER
No. C 12631
Ren. 3-31-05
STATE OF CALIFORNIA

24'x40' TO 120'x40'
2:12 PITCH ROOF
EXPOSED STEEL
RELOCATABLE CLASSROOM

AMS American Modular Systems Inc.
787 Sprockels Ave. Manteca, CA 95336
(209)825-1921 Fax (209)825-7018
americanmodular.com

REGISTERED PROFESSIONAL ENGINEER
Kenneth A. Luttrell
No. 1418
EXP. 3-31-05
Structural Engineer
STATE OF CALIFORNIA

CUSTOMER:

ROOF FRAMING PLAN & DETAILS

DATE:	5/30/03
SCALE:	
DRAWN BY:	REM
DESIGNED BY:	RJG
CHECKED BY:	KAL
SERIAL NO.	

REVISIONS

NO	DATE	DESCRIPTION	NO	DATE	DESCRIPTION

PROJECT No. 02156-13

SHEET No. S2B

P:\02156\13\ACAD\STRU\S2B.dwg Time:Jun25,2003-11:58am Login:moer Dimscale:32 LTScale:16