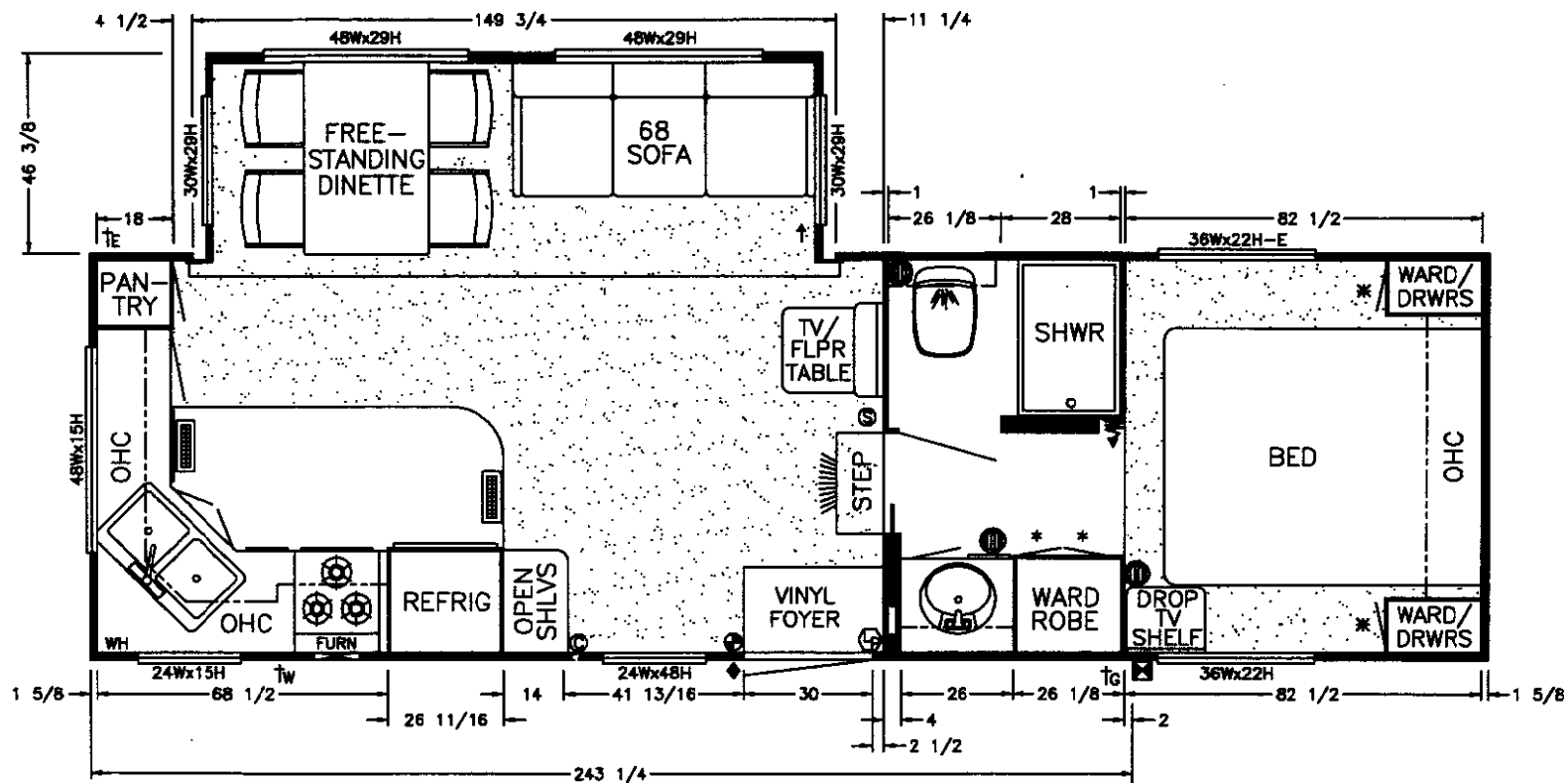




Frame "0" point

NOTE
ALL WALLS, PARTITIONS, & CEILING HAVE
CLASS "C" (200) FLAME SPREAD RATING

ALL INTERIOR PASSAGE DOORS ARE NON-LOCKING

SYMBOLS

- WARM AIR REGISTER
- ⬅ ELECTRICAL PANEL
- ⬆ WATER INLET
- ⬆ GAS INLET
- ⬆ ELECTRICAL INLET
- ⬆ EGRESS
- ⬆ CONVERTER
- ⬆ THERMOSTAT
- ⬆ LP DETECTOR
- ⬆ CITY WATER
- ⬆ SEWAGE DRAIN
- ⬆ SMOKE DETECTOR
- ⬆ FIRE EXTINGUISHER (5 BC MIN)
- ⬆ INSIGNIAS (STATE & RMA)
- ⬆ C.O. DETECTOR
- ⬆ MIRRORED WARDROBE

Overall length: 28' 8"

Overall width: 95"

Interior width: 91 3/4"

Square footage: 261 sq. ft.

Awning size: 14 ft.

NEWMAR CORP
P.O. Box 30,
Nappanee, IN. 46550

'97 Model:
American Star 28' WRKD-FW
Title: Floor Plan

Sheet
1 of 3
I.D. #
p/7f28wrkd

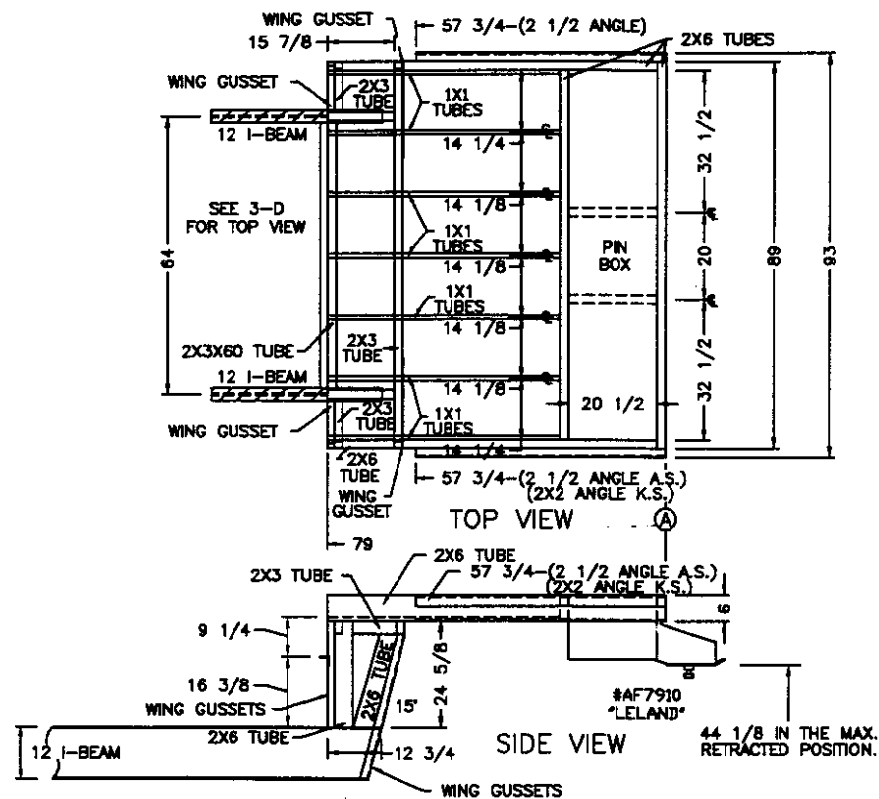
Drawn by:
Todd Stahly
Date: 4/24/96

Checked by:
13
Date: 8-14

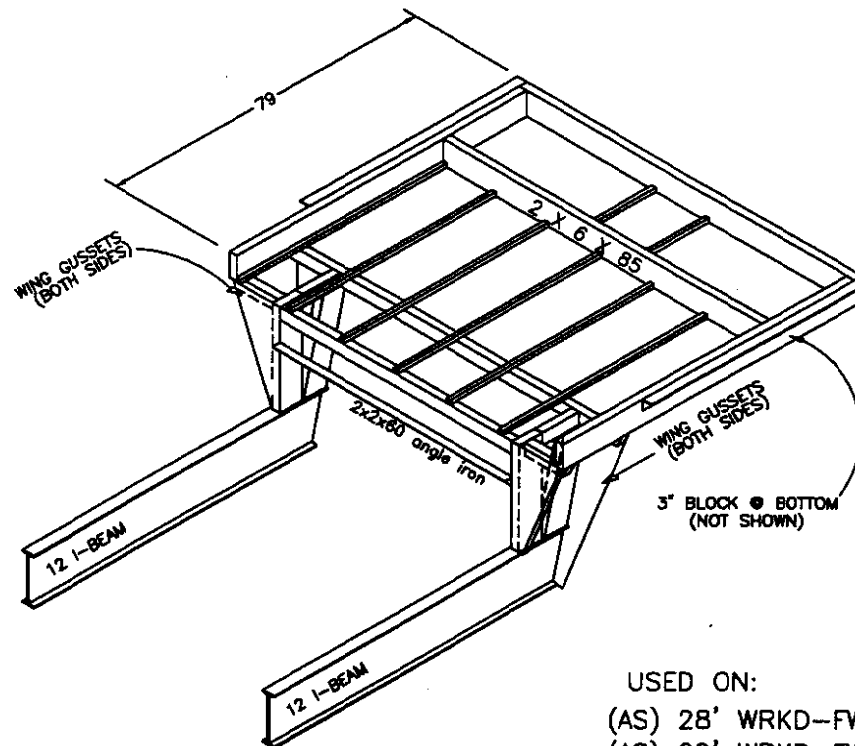
Revision:
Revision:

By:
Date:
By:
Date:

Title block--375TB



NOTE:
ALL MEASUREMENTS ARE FROM POINT A UNLESS OTHERWISE SPECIFIED
FRAME: 12 I-BEAM/ 10.8# / FT
ANGLE IRONS: 2X2/ 11 GA
TUBES: 2X6/2X3/1X1/ 11 GA
WING GUSSETS: 12 GA



USED ON:
(AS) 28' WRKD-FW
(AS) 29' WRKD-FW
(AS) 30' RLWB-FW

NEWMAR CORP
P.O. Box 30,
Napppanee, IN. 46560

'97 Model:
American Star 12" I-beam 5th wheels

Title:
79" cabover

Sheet
1 of 2

I.D. #
ft/c/71279a

Drawn by:
Mike Walter

Date:
6/13/96

Checked by:
8-14

Date:
8-14

Revision: Removed the KS 29' WRKD-FW from the used on list.

Revision:

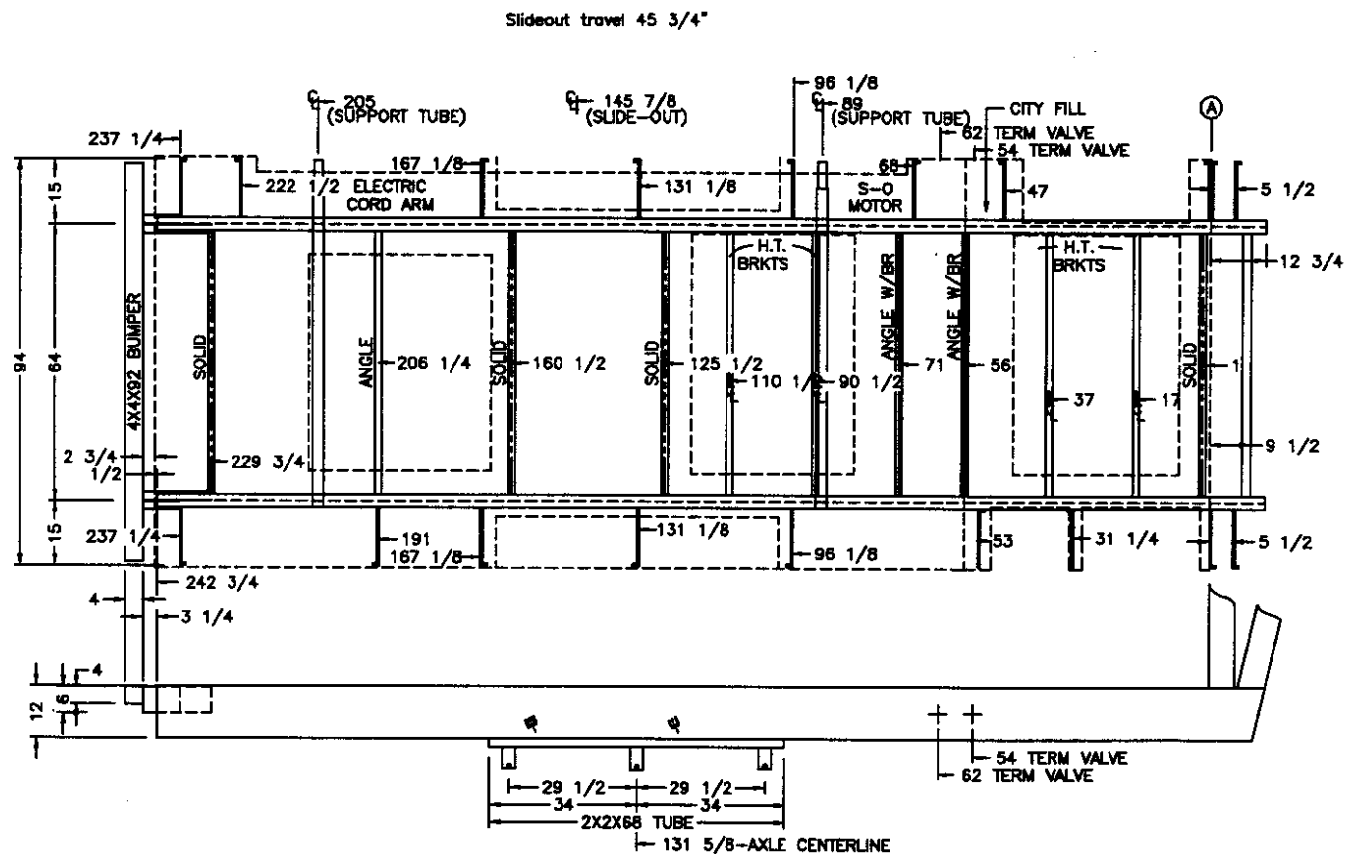
By: Mike

Date: 6/24

By:

Date:

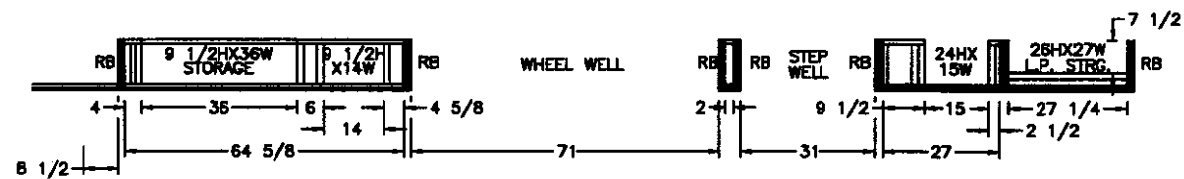
Title block---375TB



NOTE:

ALL MEASUREMENTS ARE FROM POINT A UNLESS OTHERWISE SPECIFIED
 FRAME: 12" I-BEAM (11GA)
 CROSSMEMBERS: 1 1/2X12X63 5/8 "C" CHANNEL
 OUTRIGGERS: 1 1/2X12X15 TAPERED ANGLE
 SEE ACCOMPANYING PRINT FOR UPPER DECK ASSEMBLY
 RB=RADIUS BLOCKS ARE ALL 1 1/2 WIDTH

NEWMAR CORP P.O. Box 90, Napanee, IN. 46550 Title block--375TB	'97 Model:	Sheet	Drawn by:	Checked by:	Revision: Moved holding tank angle for black tank 3" forward (97755)	By: Todd
	American Star: 28' WRKD-FW	1 of 2	Todd Stahly	<i>WJM</i>		Date: 9/5/96
	Title:	I.D. #	Date:	Date:	Revision: Changed the direction of wheel well OR & rear OR (97661)	By: Todd
	Frame detail	ft/asfw12/7128wrkd	8/12/96	9/5		Date: 8/18/96



NEWMAR CORP
P.O. Box 30,
Napanea, IN. 46550

'97 Model:
American Star: 28' WRKD-FW
Title:
Frame skirt detail

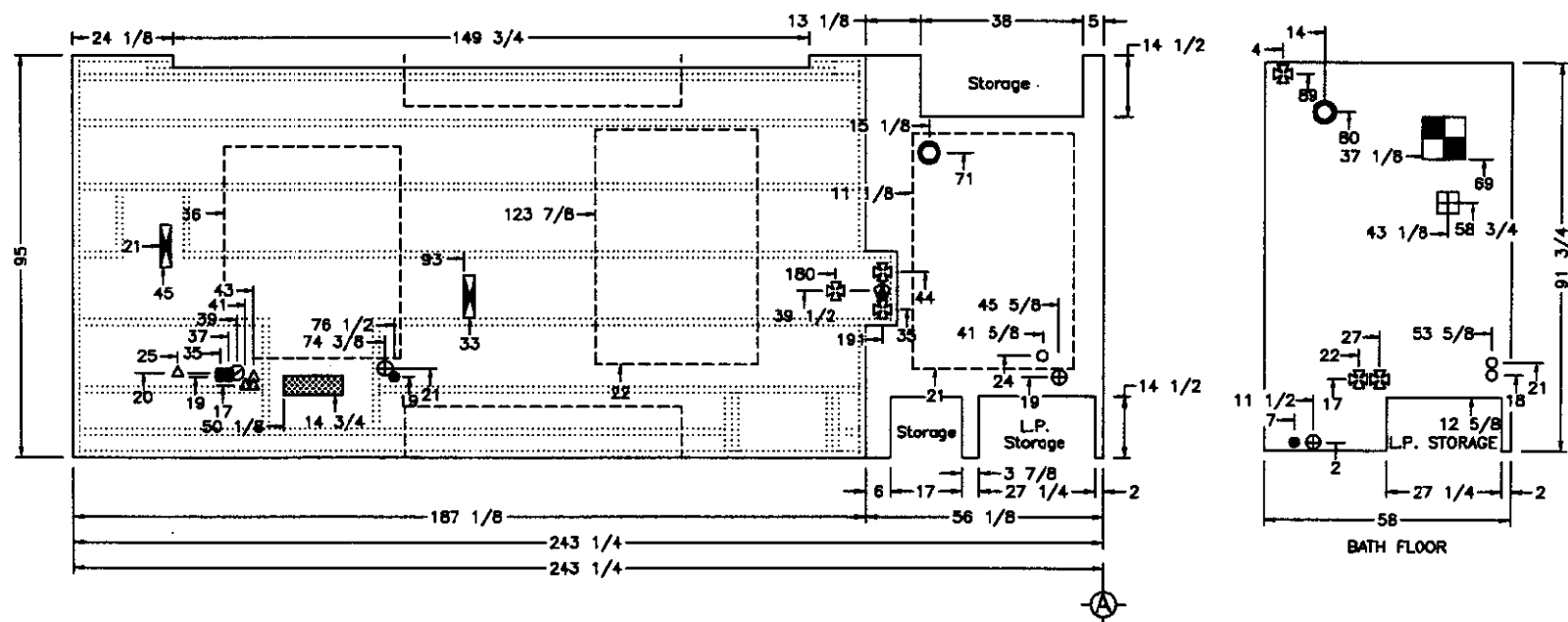
Sheet
2 of 2
I.D. #
R/asfw12/7/28wrkd

Drawn by:
Todd Stahly
Date:
8/12/96

Checked by:
[Signature]
Date:
8-14

Revision:
Revision:

By:
Date:
By:
Date:



⊙ = Frame "0" point

FLOOR CUTOUT SYMBOLS

	10"x10" FIBERGLASS TUB		2 1/2" HEAT DUCT HOLE		2" VENT HOLE
	5" ABS TUB HOLE		2 1/2"x10" HEAT REGISTER		1/4" ELECTRICAL HOLE
	5" HEAT DUCT HOLE		4 1/2"x14 1/2" FURNACE		3" WATER FILL HOLE
	4 1/2" HEAT DUCT HOLE		5" SEWAGE DRAIN HOLE		3/4" WATER LINE HOLE
	4" HEAT DUCT HOLE		3" DRAIN HOLE		3/4" GAS LINE HOLE

NEWMAR CORP
P.O. Box 30,
Napponee, IN. 46660

'97 Model:
American Star 28' WRKD-FW

Sheet
2 of 3

Drawn by:
Todd Stahly

Checked by:
WJ

Revision: Changed DS stg floor opening moved ABS tub hole (971198)

By: Todd

Title:
Floor layout

I.D. #
p/7f28wrkd

Date:
8/9/96

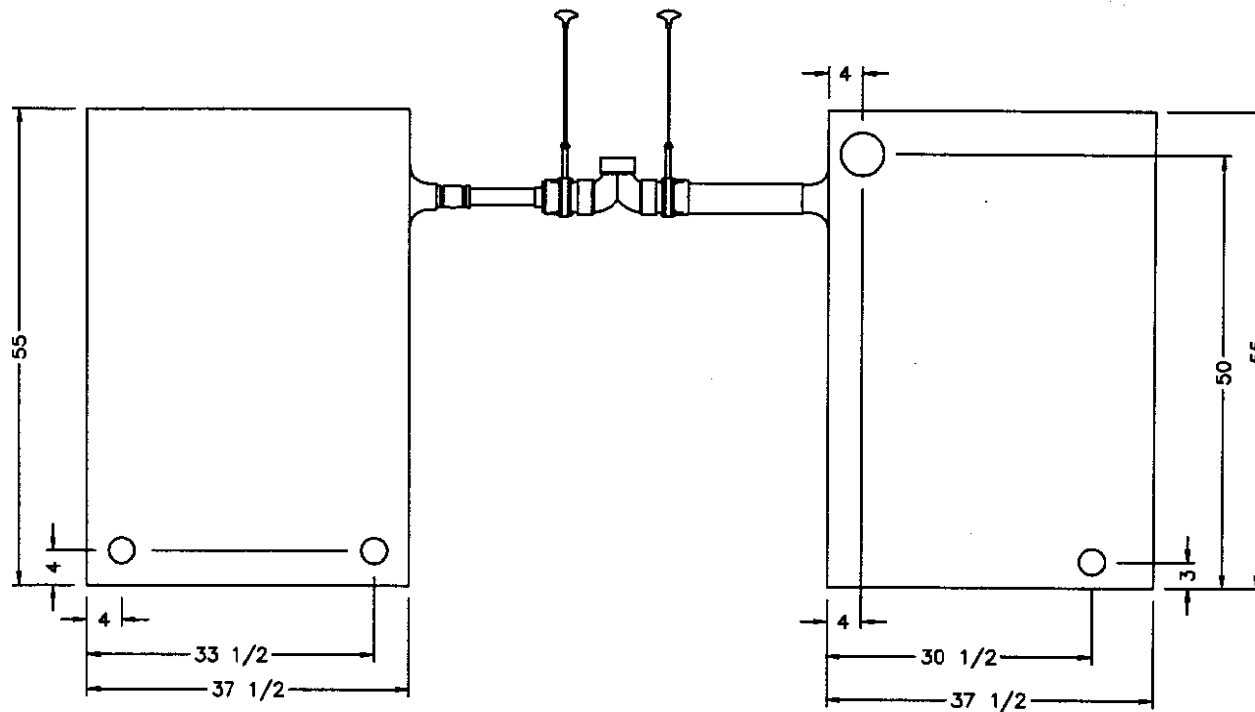
Date:
11-27

Revision: Moved several holes and furnace (97697)

By: Todd

Date: 8/27/96

Title block--375TB



NEWMAR CORP
P.O. Box 30,
Napanee, IN. 46560

'97 Model:
American Star 28' WRKD-FW

Sheet
1 of 1

Drawn by:
Todd Stahly

Checked by:
B

Revision: Made all the dimension come from lower left corner (97890) (97897)

By: Todd

Title:
Tank drawings

I.D. #
h/7f28wrkd

Date:
8/12/96

Date:
8-28

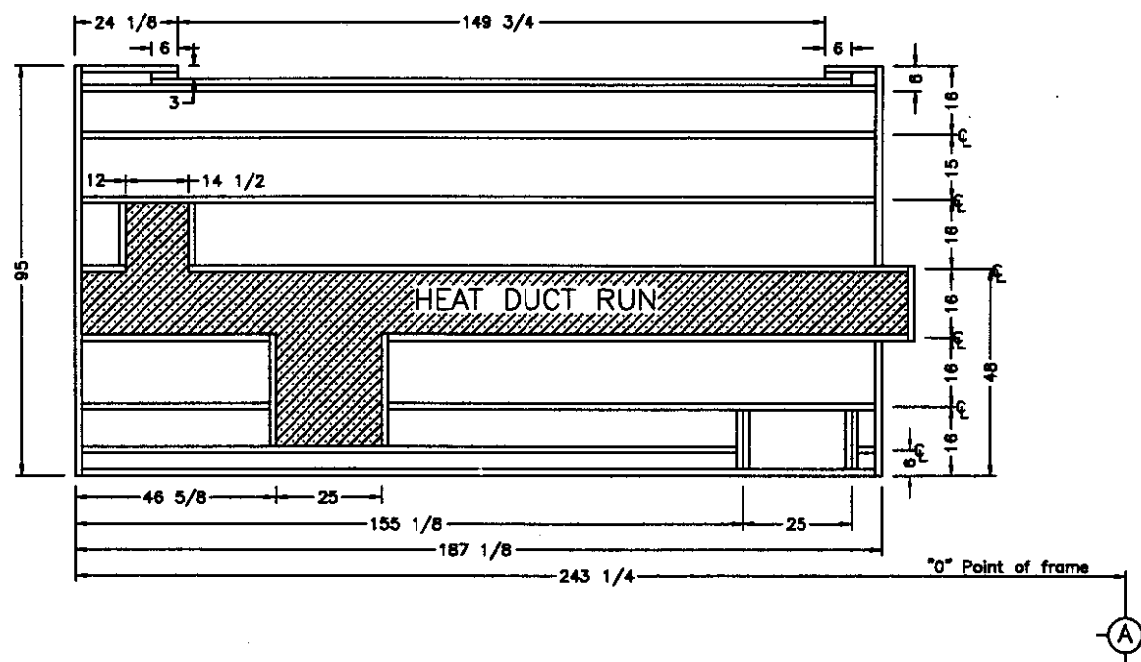
Revision:

Date: 8/26/96

By:

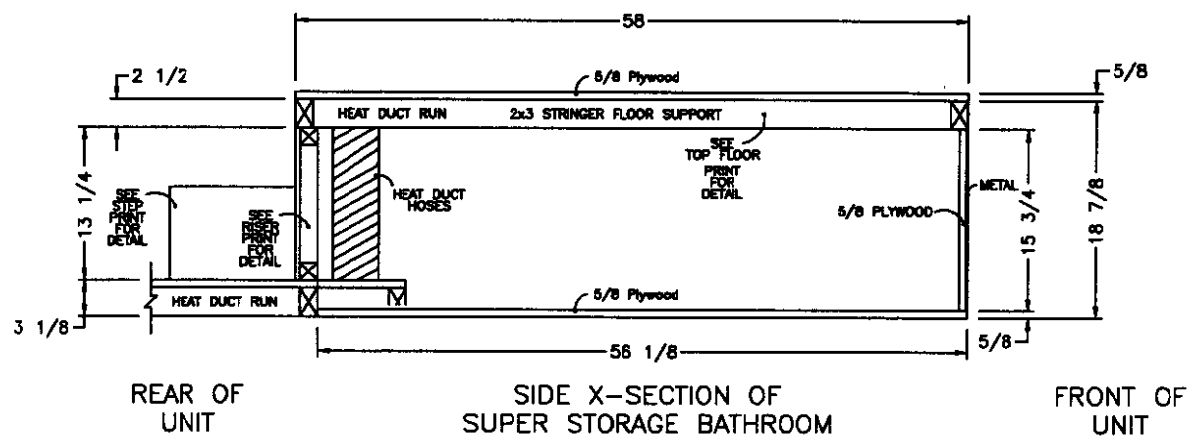
Date:

Title block--75TB



NOTES:
 ALL STRINGERS TO BE SPRUCE-PINE-FIR (SPF)
 STRINGER: 2x3's
 3 1/8 BUILD-UP MAIN FLOOR ONLY
 ALL DIMENSIONS FROM POINT A

NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550 Title block--375TB	'97 Model:	Sheet	Drawn by:	Checked by:	Revision: Changed the label of the print (97652)	By: Todd
	American Star 28' WRKD-FW	2 of 3	Todd Stahly	<i>TS</i>		Date: 8/19/96
	Title:	I.D. #	Date:	Date:	Revision:	By:
	Stringer layout	p/7f28wrkd	8/9/96	8-19		Date:



NEWMAR CORP
P.O. Box 30,
Napppanee, IN. 46550

'97 Model:
American Star: 28' WRKD-FW

Title:
X-section detail

Sheet
1 of 3

I.D. #
ft/b/7f28wrkd

Drawn by:
Todd Stahly

Date:
8/12/96

Checked by:
B

Date:
8-14

Revision:

Revision:

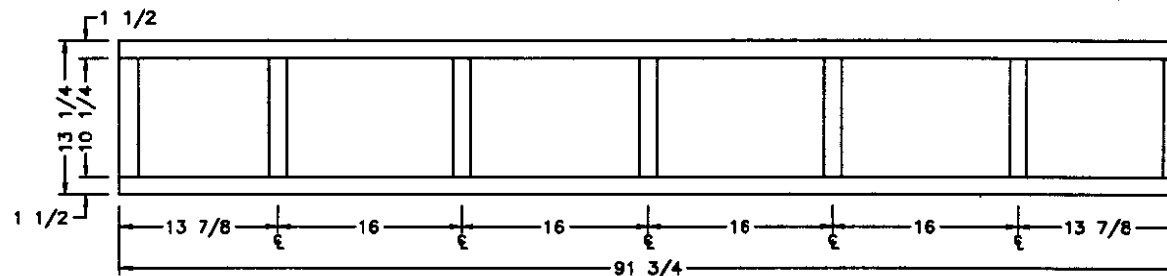
By:

Date:

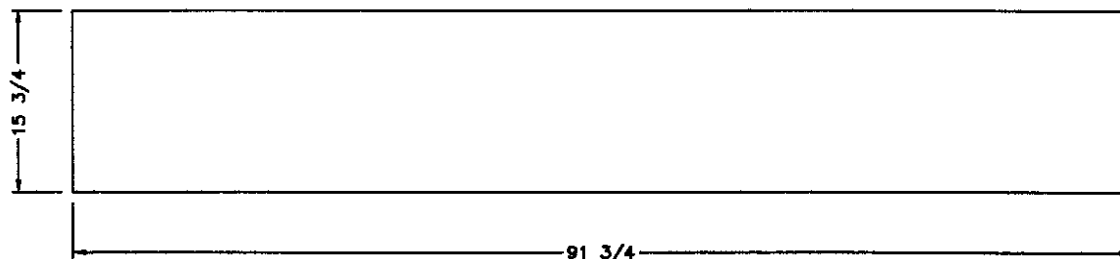
By:

Date:

Title block--1TB



REAR SUPER STORAGE RISER
RISER MADE UP w/2x2 STUDS.
RISER SHOULD HAVE 3/16 PNLG ON
BOTH SIDES



FRONT SUPER STORAGE RISER
RISER MADE UP WITH 5/8" PLYWOOD
AND METAL ON THE FRONT SIDE

NEWMAR CORP
P.O. Box 30,
Nappanee, IN. 46550

'97 Model:
American Star: 28' WRKD-FW

Title:
Riser detail

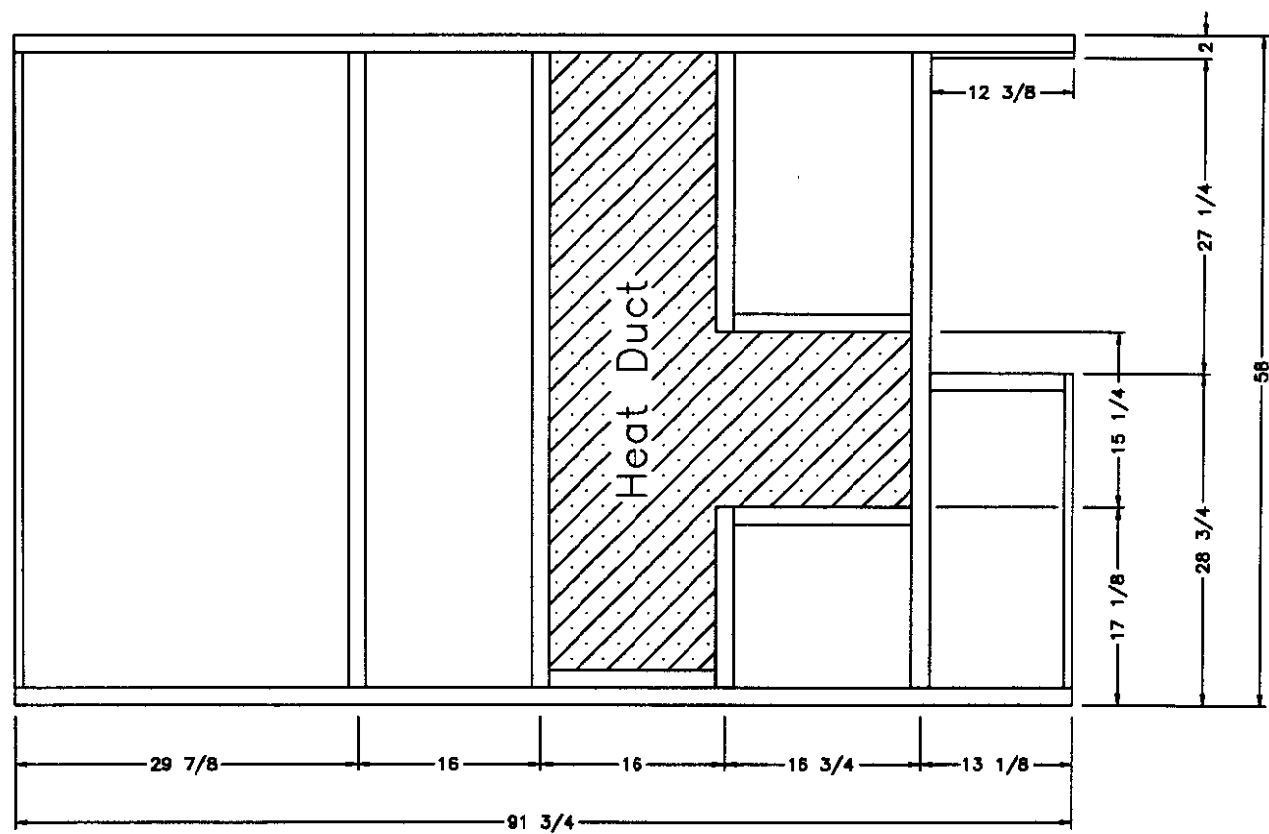
Sheet
2 of 3
I.D. #
ft/b/7f28wrkd

Drawn by:
Todd Stahly
Date:
8/12/96

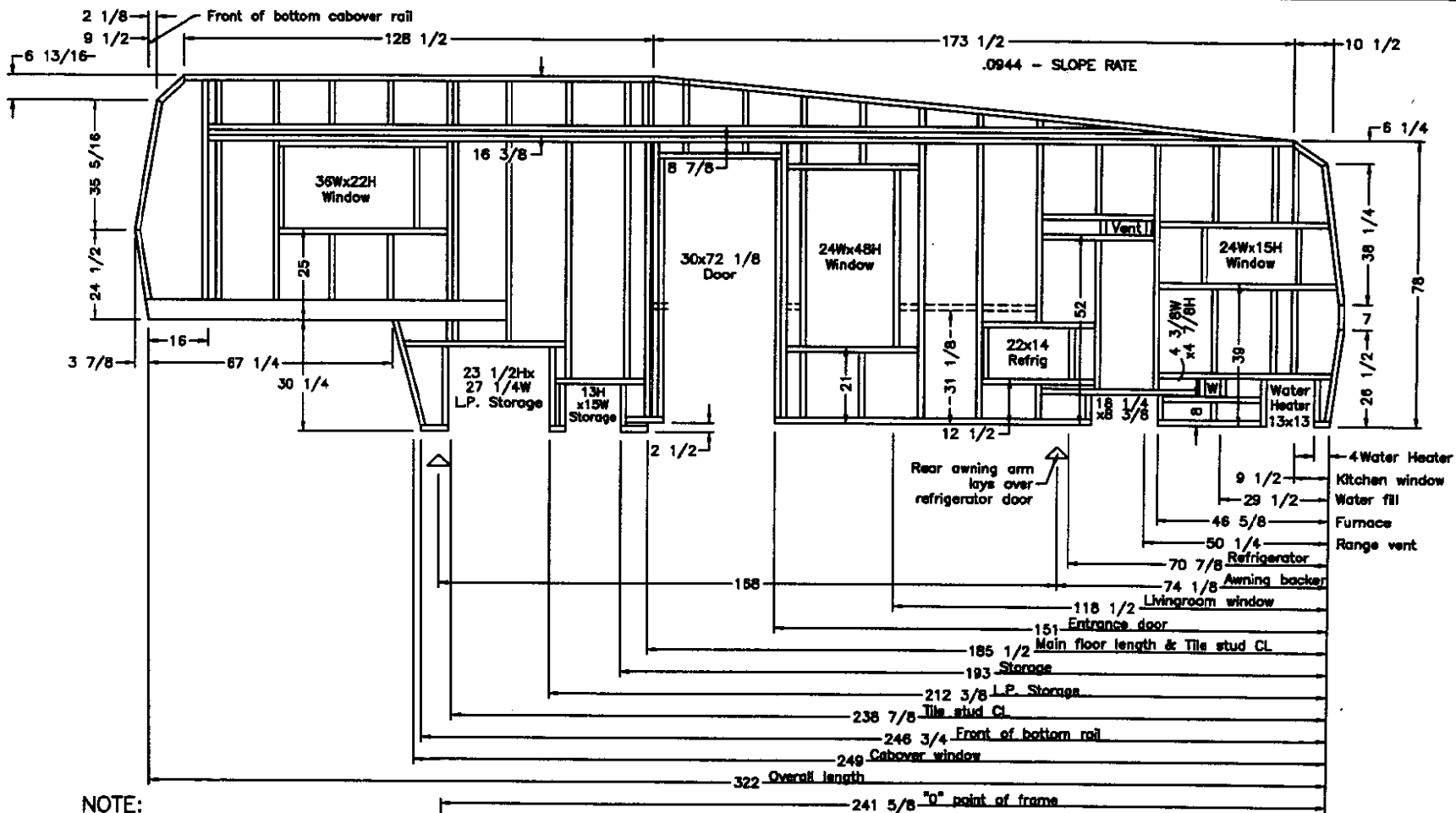
Checked by:
[Signature]
Date:
8-14

Revision:	By:
	Date:
Revision:	By:
	Date:

Title block--1TB



NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550 Title block--1TB	'97 Model:	Sheet	Drawn by:	Checked by:	Revision:	By:
	American Star: 28' WRKD-FW	3 of 3	Todd Stahly	<i>TS</i>		Date:
	Title:	I.D. #	Date:	Date:	Revision:	By:
	Bath floor detail	ft/b/7f28wrkd	8/12/96	8-14		Date:



NOTE:
 SIDEWALL THICKNESS 1 5/8"
 SIDEWALL LAYOUT DRAWN AS IN JIG.
 ALL STUDS SPACED 16" ON CENTER UNLESS OTHERWISE SPECIFIED.
 14 FOOT AWNING

A

NEWMAR CORP
 P.O. Box 30,
 Nappanee, IN. 46550

'97 Model:
 American Star: 28' WRKD-FW
 Title:

Doorside sidewall

Sheet
 1 of 1

I.D. #
 s/7f28wrkd

Drawn by:
 Todd Stahl
 Date:
 8/12/96

Checked by:
 [Signature]
 Date:
 10-17

Revision: Shortened entrance door opening ECO 93 (97966)

Revision:

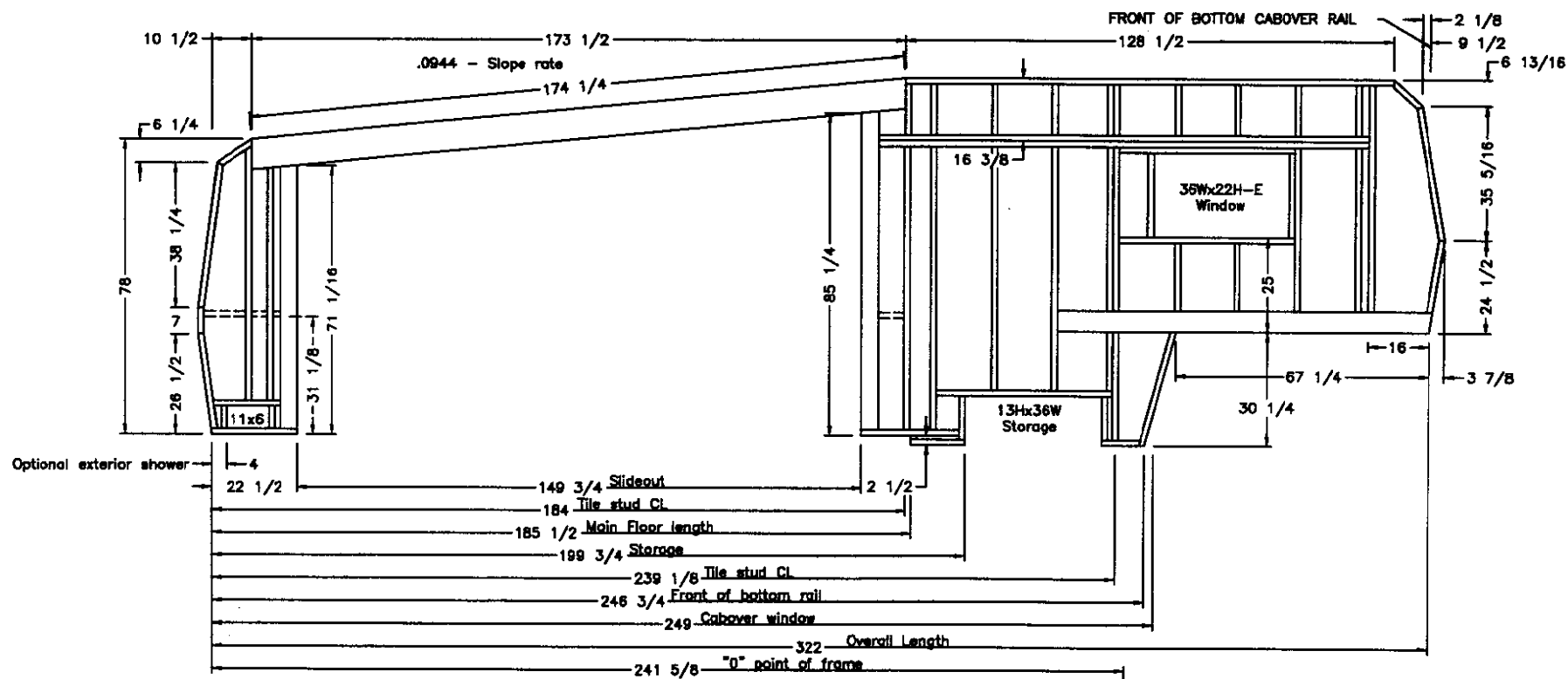
By: Todd

Date: 10/14/96

By:

Date:

Title block--375TB



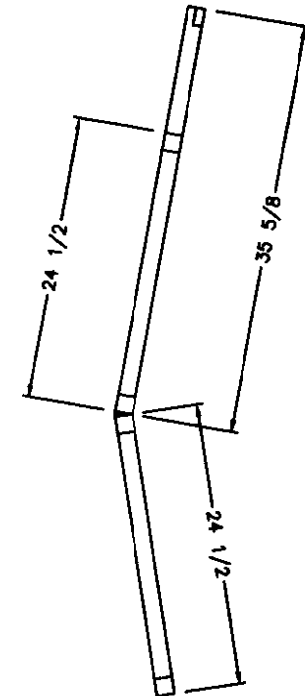
NOTE:
SIDEWALL LAYOUT DRAWN AS IN JIG.
ALL STUDS SPACED 16" ON CENTER UNLESS OTHERWISE SPECIFIED.
SIDEWALL THICKNESS 1 5/8"

NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550 Title block--375TB	'97 Model:	Sheet	Drawn by:	Checked by:	Revision:	By:
	American Star: 28' WRKD-FW	1 of 1	Todd Stahlu	<i>BS</i>		Date:
	Title:	I.D. #	Date:	Date:	Revision:	By:
	Offdoorside sidewall	s/o/7f28wrkd	8/12/96	8-14		Date:

1 x 2 Top rail

1 x 2 side rail

1 x 2 side rail



3/4 93 1/2 3/4
95

Use 2 x 2 construction unless
otherwise noted.

Wall thickness 1 5/8"

NEWMAR CORP
P.O. Box 30,
Napannoe, IN. 46560

Title block--1TB

'97 Model:
American Star 28' WRKD-FW

Title:
Cabover end wall

Sheet
1 of 1

I.D. #
s/t/cab/7128wrkd

Drawn by:
Todd Stahly

Date:
8/13/96

Checked by:
RS

Date:
8-14

Revision:

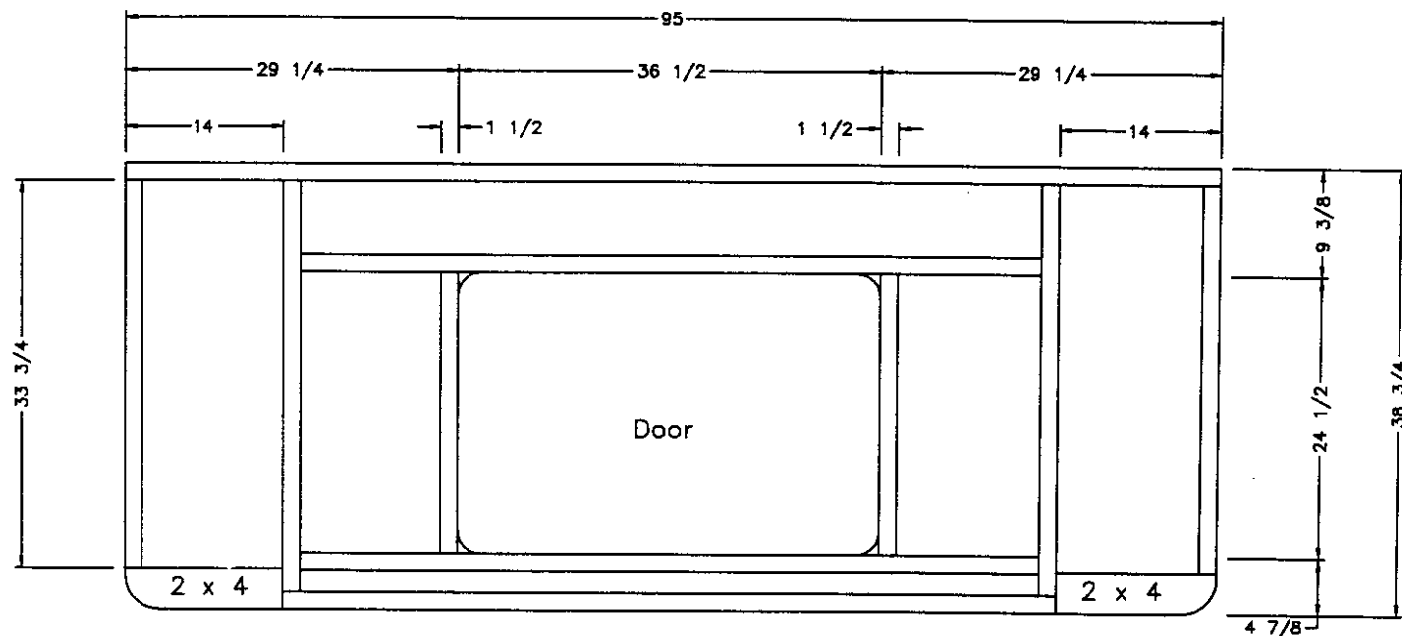
Revision:

By:

Date:

By:

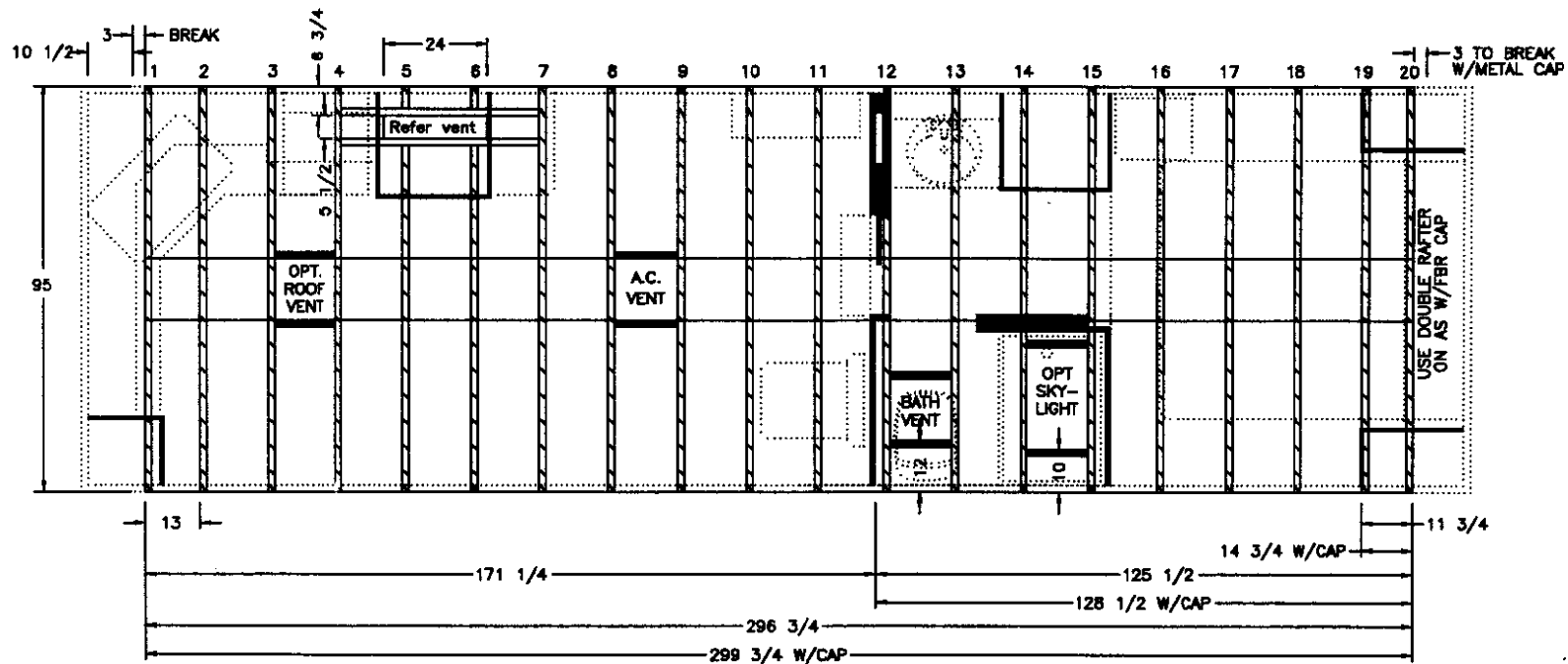
Date:



Use 2 x 2 construction
unless otherwise noted.

Use on all American Stars

NEWMAR CORP P.O. Box 30, Napanea, IN. 48550 Title block—1TB	'97 Model:	Sheet	Drawn by:	Checked by:	Revision:	By:
	American Star typical	1 of 6	Mike Walter	WFM	Revised the door opening again. (PCR 97-1114)	Mike
	Title:	I.D. #	Date:	Date:	Revision:	Date:
	Goose neck wall	s/t/goosneck/typical	8/12/96	11-11	Made a typical goose neck door print to be used on all American Stars.	Mike 8/12



NEWMAR CORP
P.O. Box 30,
Napanea, IN. 46550

Title block--375TB

'97 Model:
American Star: 28' WRKD-FW

Title:
Roof layout

Sheet
1 of 1

I.D. #
r/7f28wrkd

Drawn by:
Todd Stahly

Date:
8/12/96

Checked by:
B

Date:
8-14

Revision:

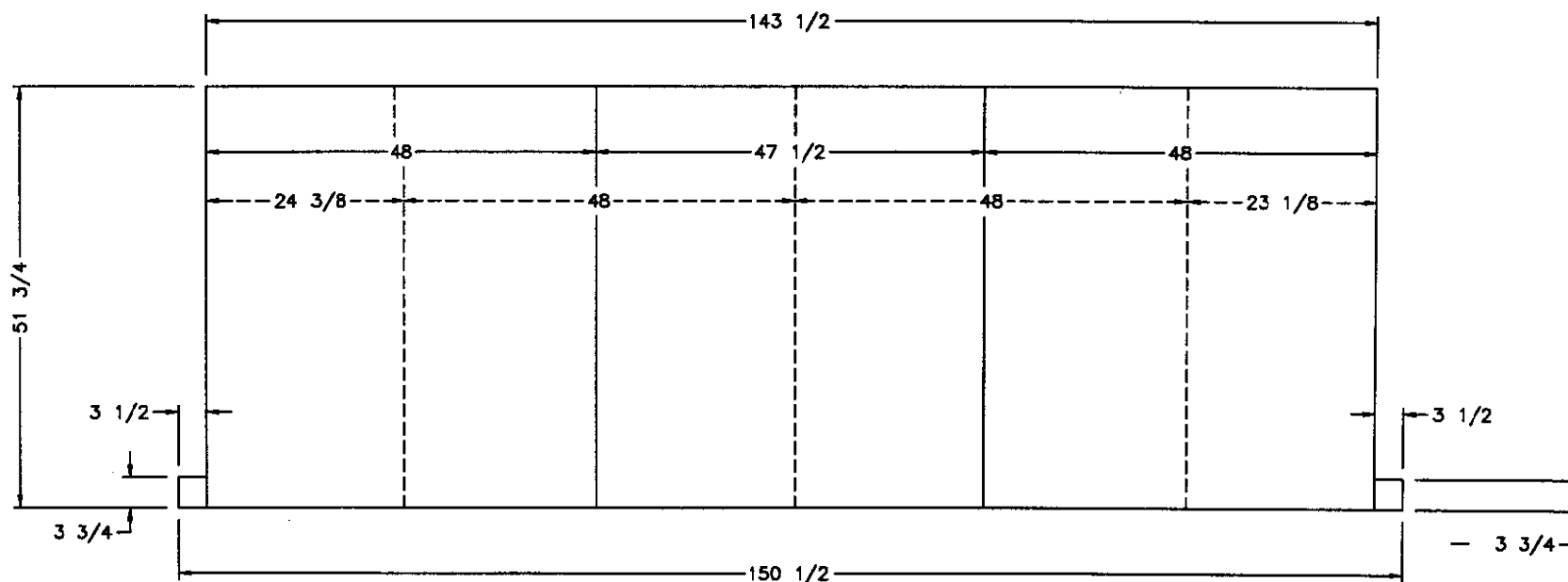
Revision:

By:

Date:

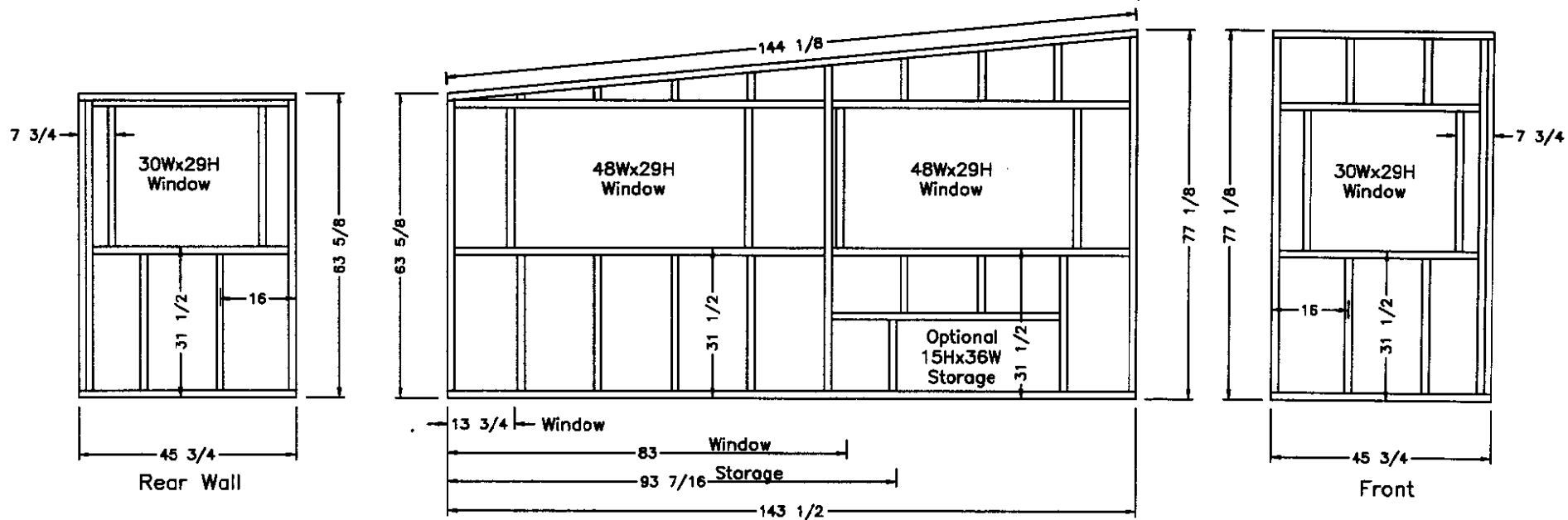
By:

Date:



- (4) $48 \times 51 \frac{3}{4}$
 (1) $46 \frac{1}{4} \times 51 \frac{3}{4}$
 (2) $23 \frac{1}{8} \times 51 \frac{3}{4}$
 (4) $3 \frac{1}{2} \times 3 \frac{3}{4}$

NEWMAR CORP P.O. Box 30, Nappanee, IN. 46560	'97 Model:	Sheet	Drawn by:	Checked by:	Revision:	By:
	American Star: 28' WRKD-FW	1 of 1	Todd Stahly	<i>TS</i>		Date:
Title block--75TB	Title:	I.D. #	Date:	Date:	Revision:	By:
	slideout floor	o/i/7f28wrkd	8/12/96	8-14		Date:

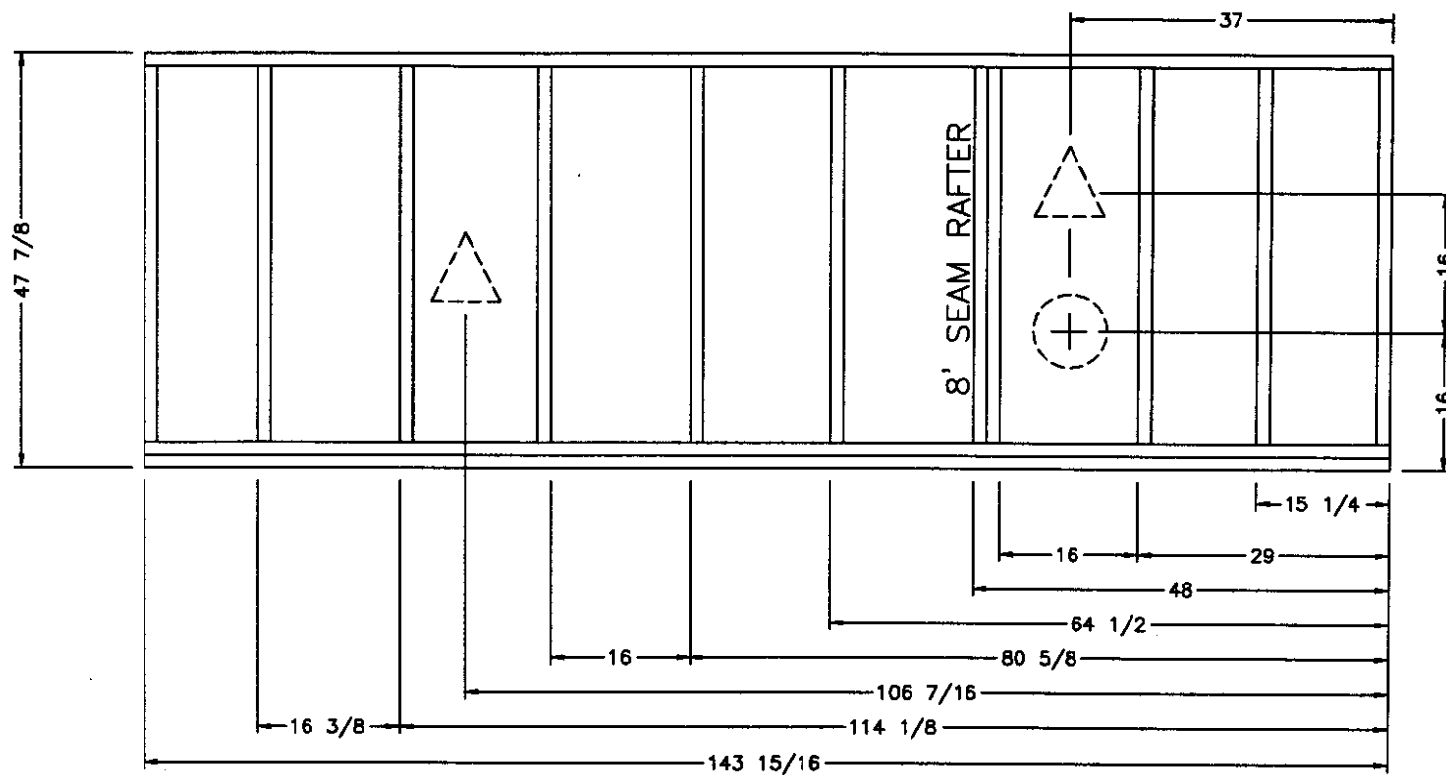


MAIN WALL

NOTES

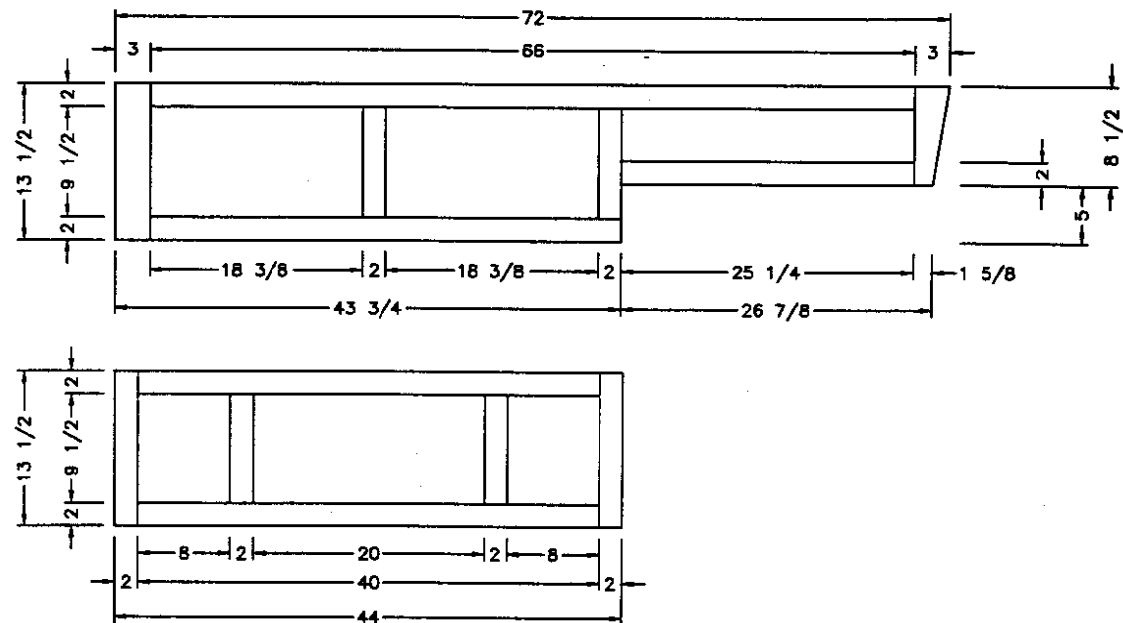
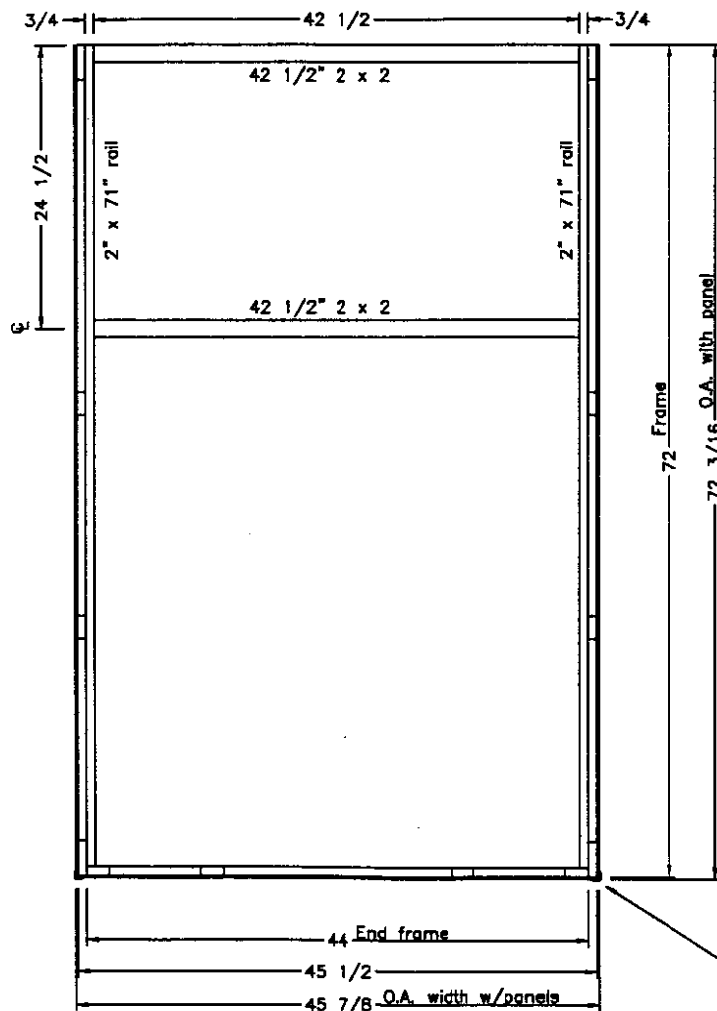
STUDS SPACED 16" ON CENTER
 MAIN WALL-1 $1\frac{1}{2}$ X1 $1\frac{1}{2}$ STUDS
 END WALLS-1X1 $1\frac{1}{4}$ STUDS
 ALL WALLS DRAWN AS IN JIG POSITION

NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550	'97 Model:	Sheet	Drawn by:	Checked by:	Revision:	By:
	American Star: 28' WRKD-FW	1 of 1	Todd Stahly	<i>RS</i>		Date:
Title block—5TB	Title:	I.D. #	Date:	Date:	Revision:	By:
	Slideout sidewalls	o/s/7f28wrkd	8/12/96	8/14		Date:



VIEW FROM OPEN SIDE LOOKING UP

NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550 Title block--75TB	'97 Model:	Sheet	Drawn by:	Checked by:	Revision:	By:
	American Star: 28' WRKD-FW	1 of 1	Todd Stahly	B		Date:
	Title:	I.D. #	Date:	Date:	Revision:	By:
	slideout roof	o/r/7f28wrkd	8/12/96	8-14		Date:



Used on:

AS 28' RBWS-FW
 AS 28' WRKD-FW
 AS-KS 29' WRKD-FW
 AS 30' RLWB-FW

Note:

The finished sides of the
 frames and rails face in
 to create a finished
 interior.

Outside corner trim

NEWMAR CORP
 P.O. Box 30,
 Nappanee, IN. 46550

'97 Model:
 See the used on list

Sheet
 1 of 5

Drawn by:
 Mike Walter

Checked by:
 WFM

Revision:

By:

Title:

Bed base detail

I.D. #

cabfw/b/724

Date:

11/14/96

Date:

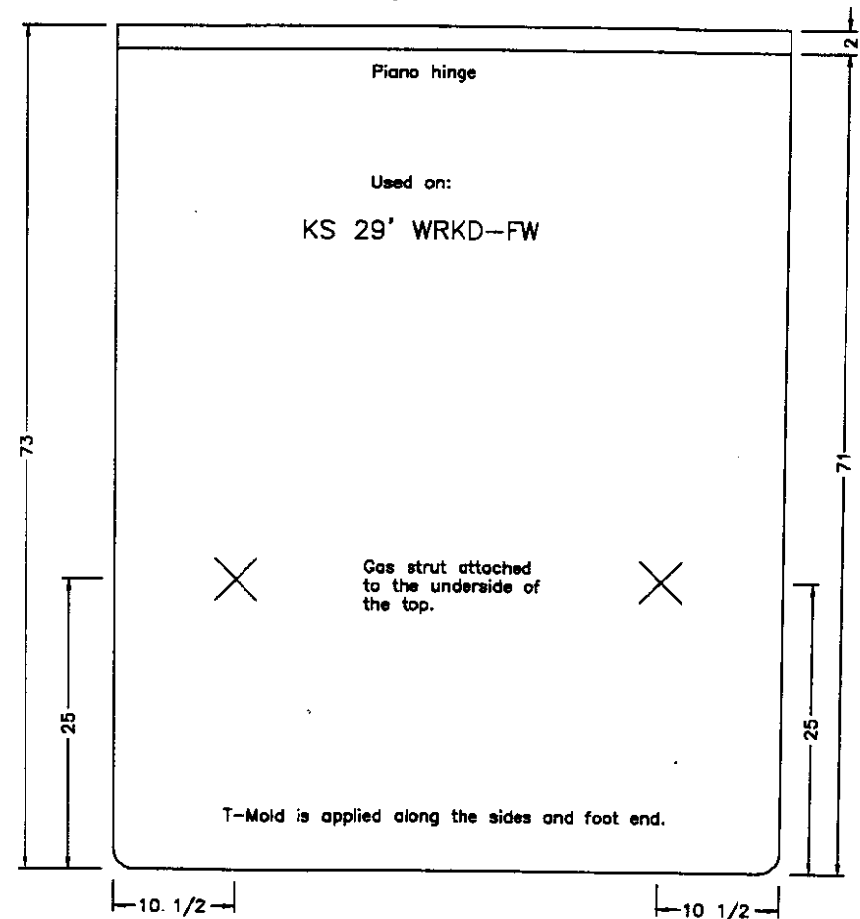
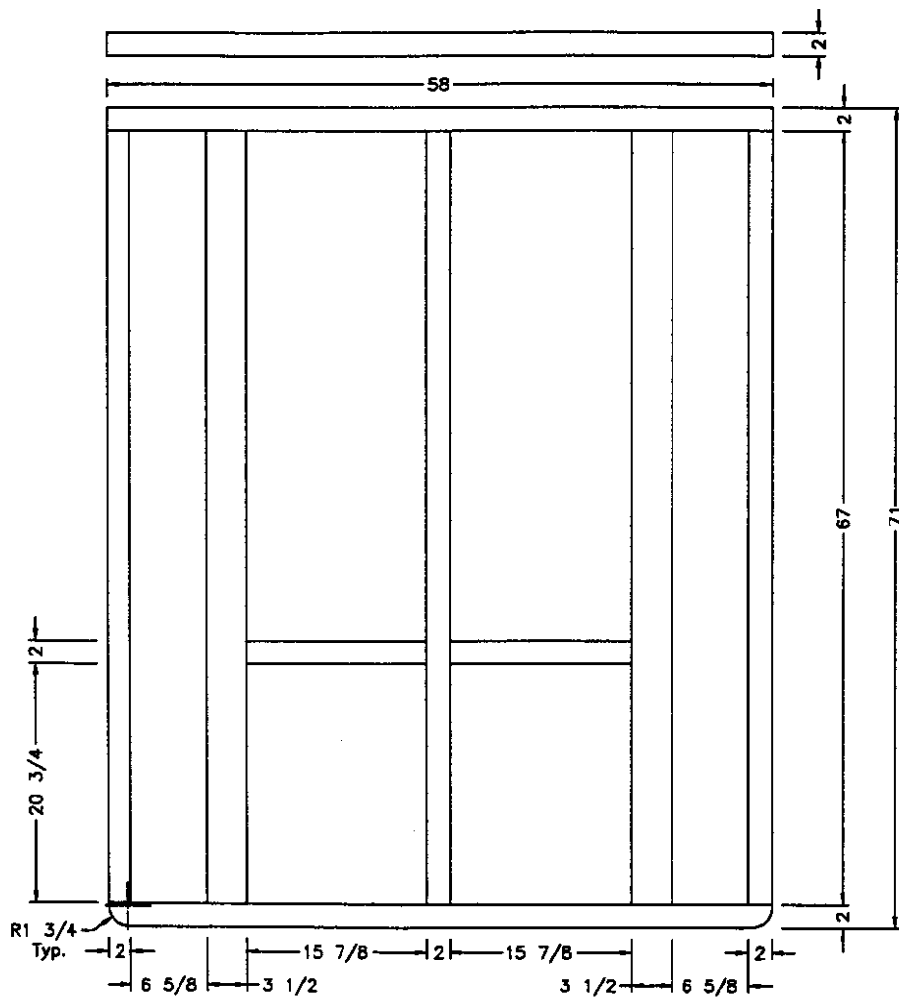
11-20

Revision:

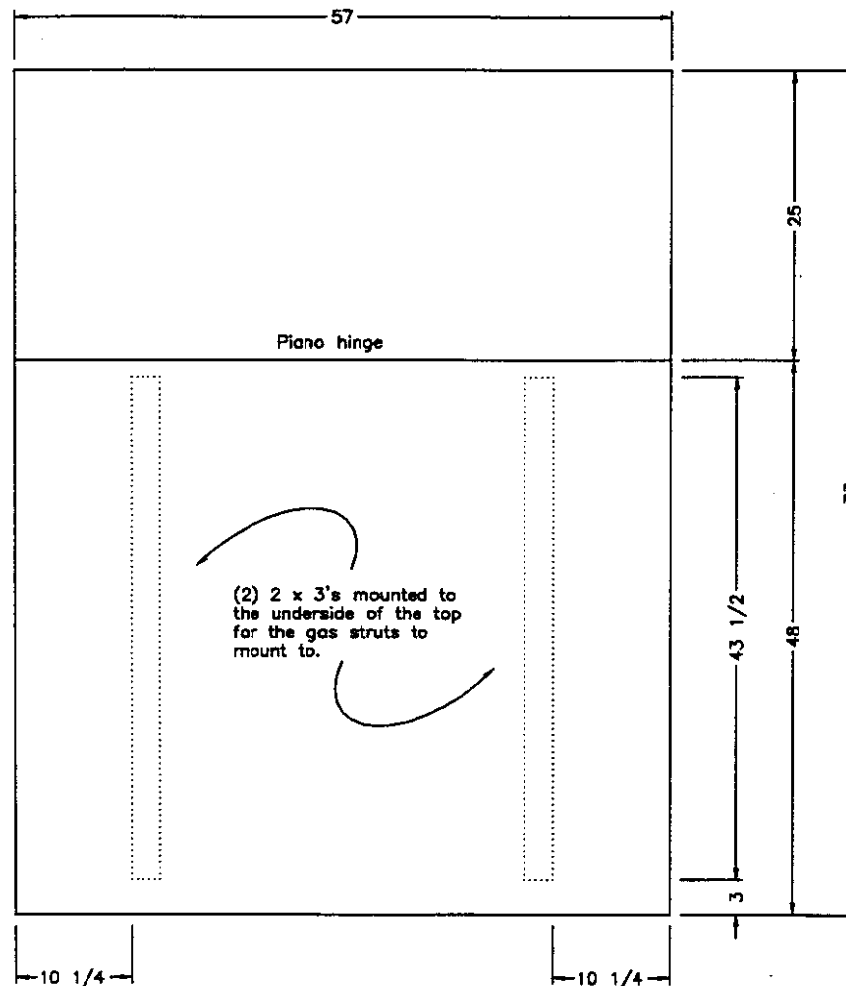
By:

Date:

Title block--1TB



NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550 Title block--1TB	'97 Model:	Sheet	Drawn by:	Checked by:	Revision:	By:
	See the used on list	2 of 5	Mike Walter	WJW		Date:
	Title:	I.D. #	Date:	Date:	Revision:	By:
	KS-KA top detail	cabfw/b/724	11/14/96	11-20		Date:

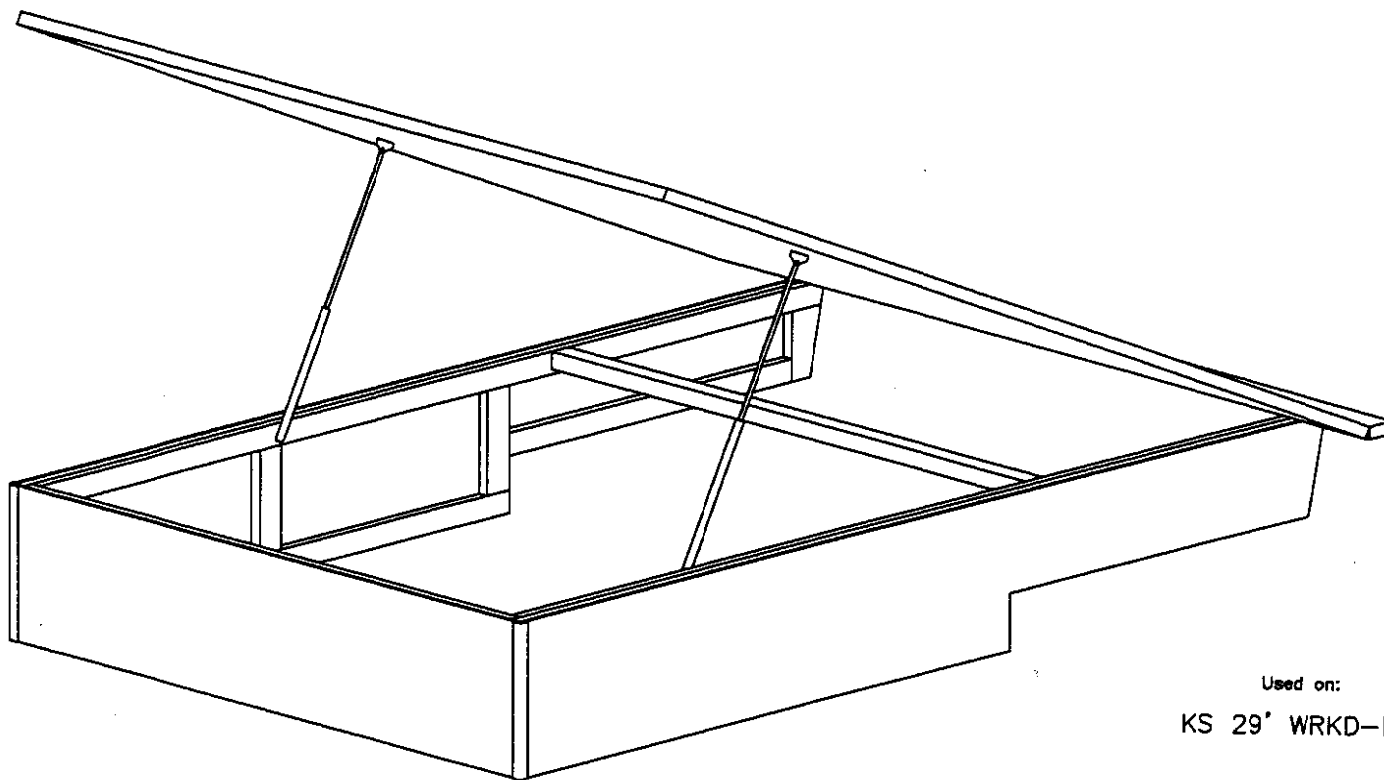


1/2" plywood covered with cargo liner.

Used on:

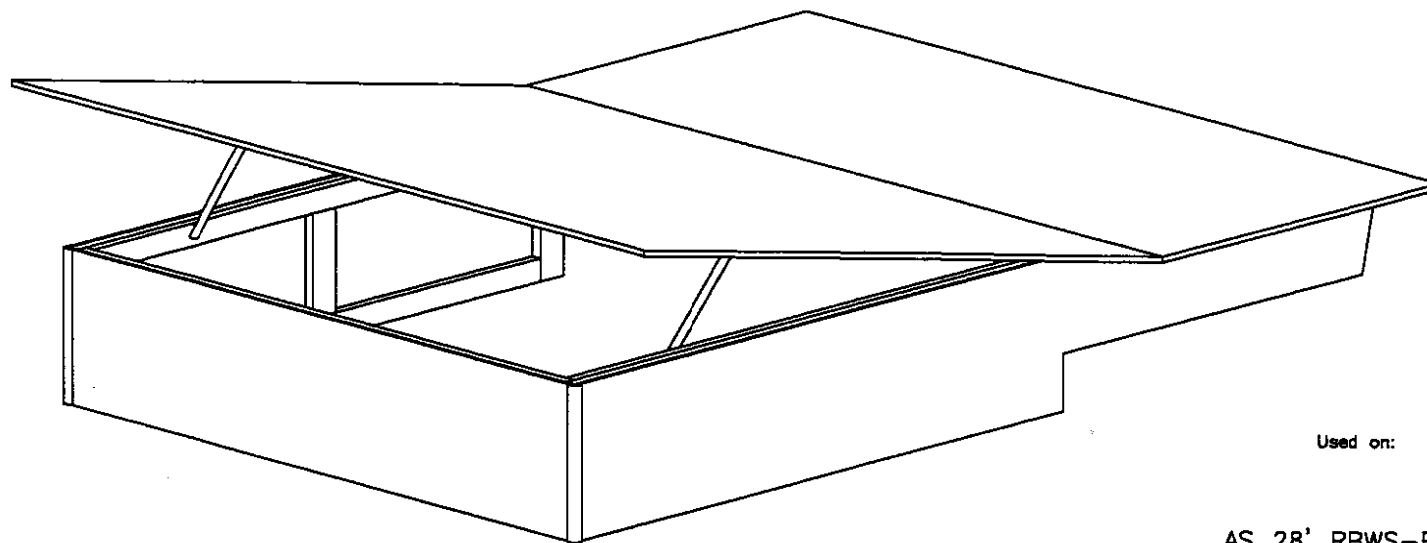
AS 28' RBWS-FW
AS 28' WRKD-FW
AS 29' WRKD-FW
AS 30' RLWB-FW

NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550 Title block--1TB	'97 Model:	Sheet	Drawn by:	Checked by:	Revision:	By:
	See the used on list	3 of 5	Mike Walter	10/9/96		Date:
	Title:	I.D. #	Date:	Date:	Revision:	By:
	American Star top detail	cabfw/b/724	11/14/96	11-20		Date:



Used on:
KS 29' WRKD-FW

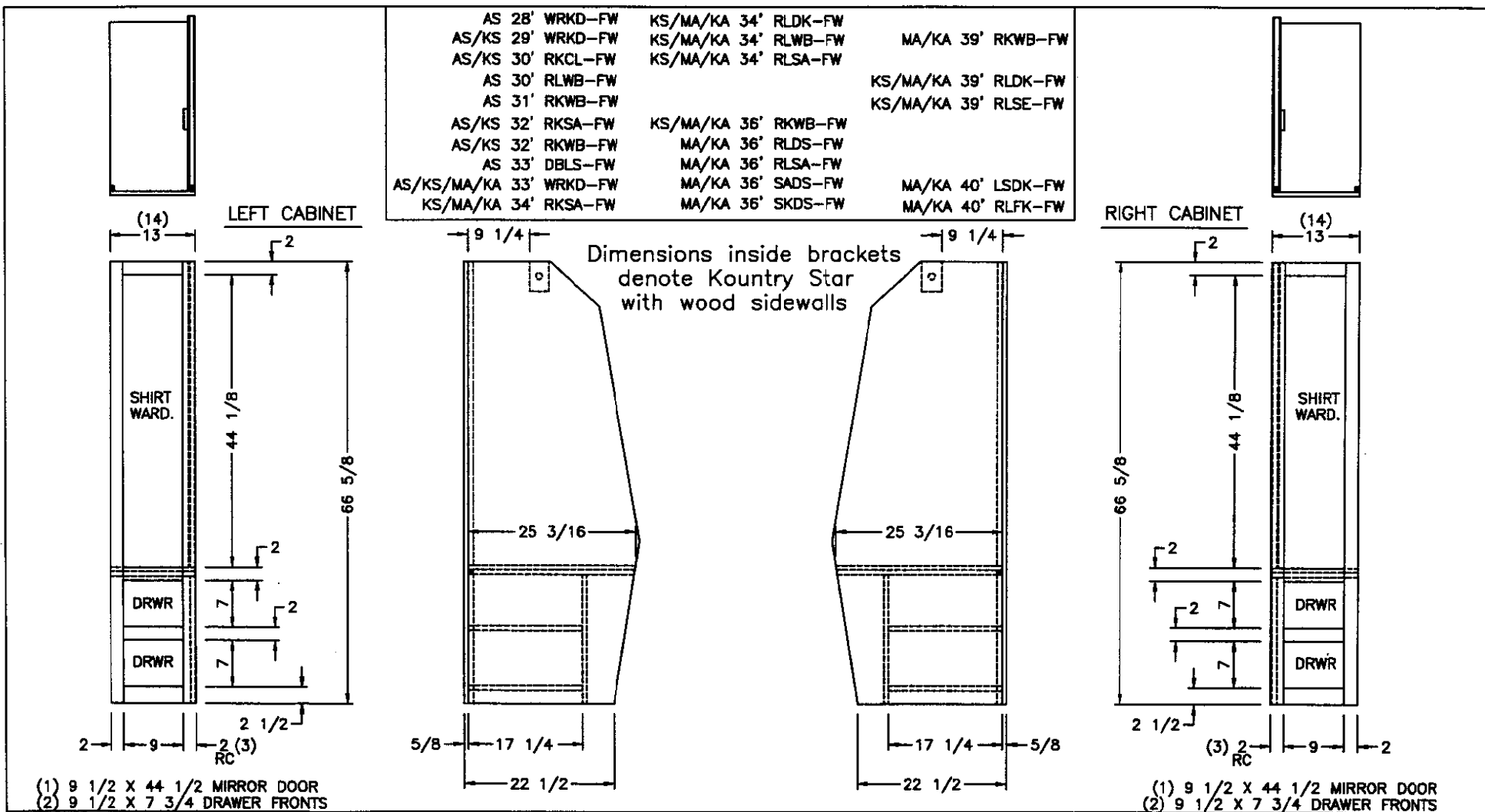
NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550 Title block--1TB	'97 Model:	Sheet	Drawn by:	Checked by:	Revision:	By:
	See the used on list	4 of 5	Mike Walter	11/9/96		Date:
	Title:	I.D. #	Date:	Date:	Revision:	By:
	KS-KA completed bed base	cabfw/b/724	11/14/96	11-20		Date:



Used on:

AS 28' RBWS-FW
 AS 28' WRKD-FW
 AS 29' WRKD-FW
 AS 30' RLWB-FW

NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550	'97 Model: See the used on list	Sheet 5 of 5	Drawn by: Mike Walter	Checked by: 	Revision:	By:
Title block--1TB	Title: American Star finished bed	I.D. # cabfw/b/724	Date: 11/14/96	Date: 11-20	Revision:	By:
						Date:



NEWMAR CORP
P.O. Box 30,
Napanea, IN. 46560

Title block--75TB

'97 Model:
See the used on list

Title:
Cabover bedside wardrobe

Sheet
1 of 1

I.D. #
cabfw/b/72

Drawn by:
Mike Walter

Date:
2/20/96

Checked by:
B

Date:
8-14

Revision: Revised the cabinet height.

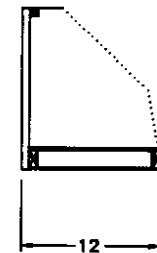
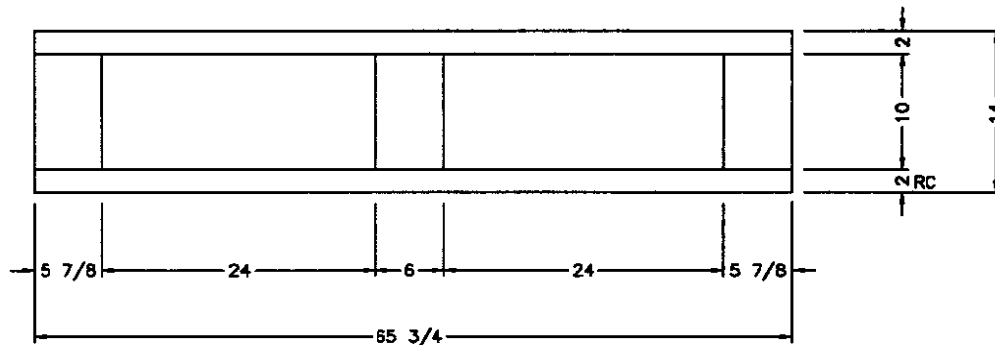
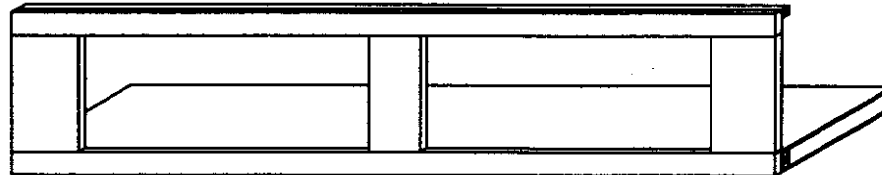
Revision:

By: Mike

Date: 6/14

By:

Date:



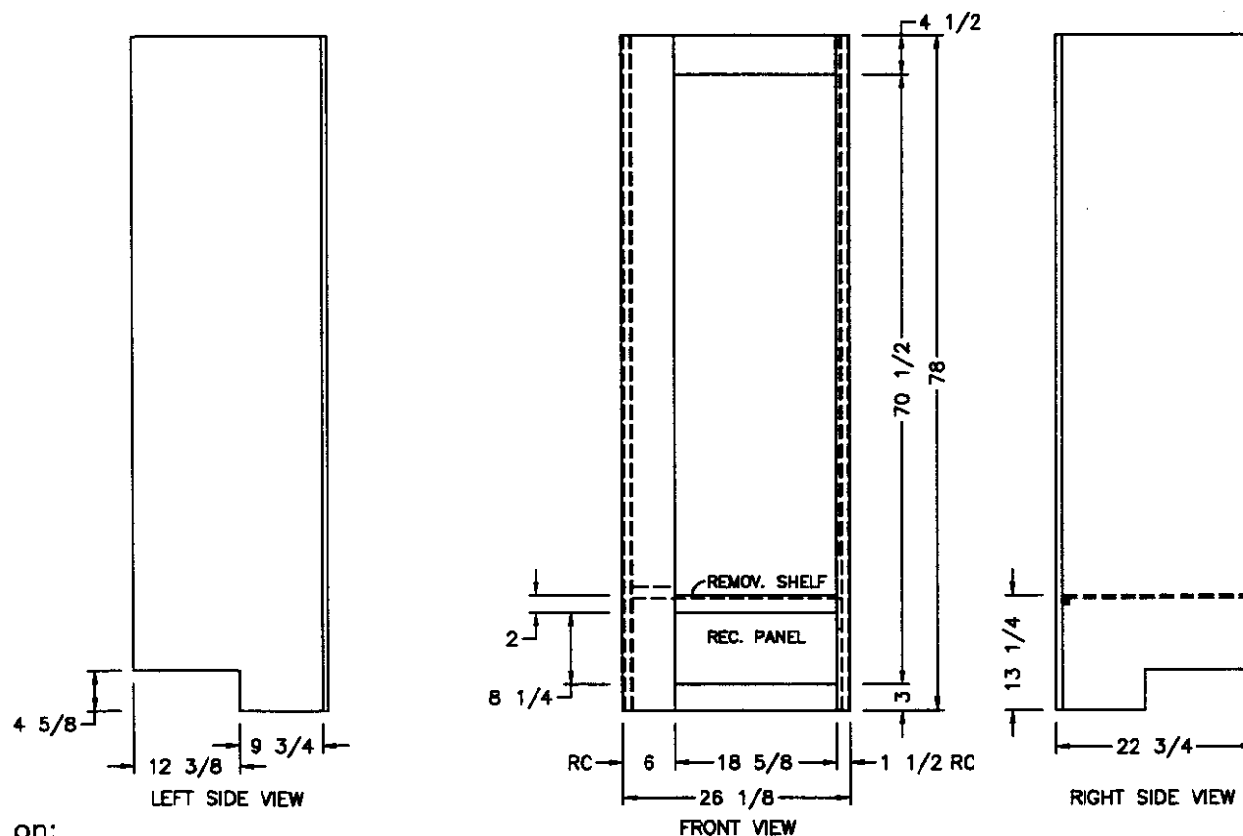
USED ON THE FOLLOWING UNITS:

(2) 24 1/2 X 10 1/2 DOORS.

AS 28' WRKD-FW
 AS 29' WRKD-FW
 AS 30' RKCL-FW
 AS 30' RLWB-FW
 AS 31' RKWB-FW
 AS 32' RKSA-FW
 AS 32' RKWB-FW
 AS 33' DBLS-FW
 AS 33' WRKD-FW

NEWMAR CORP P.O. Box 30, Napanee, IN. 46550 Title block--1TB	'97 Model:	Sheet	Drawn by:	Checked by:	Revision:	By:
	See the used on list	1 of 3	Mike Walter	<i>B</i>		Date:
	Title:	I.D. #	Date:	Date:	Revision:	By:
	Front overbed storage	cabfw/b/71	2/20/96	8-14		Date:

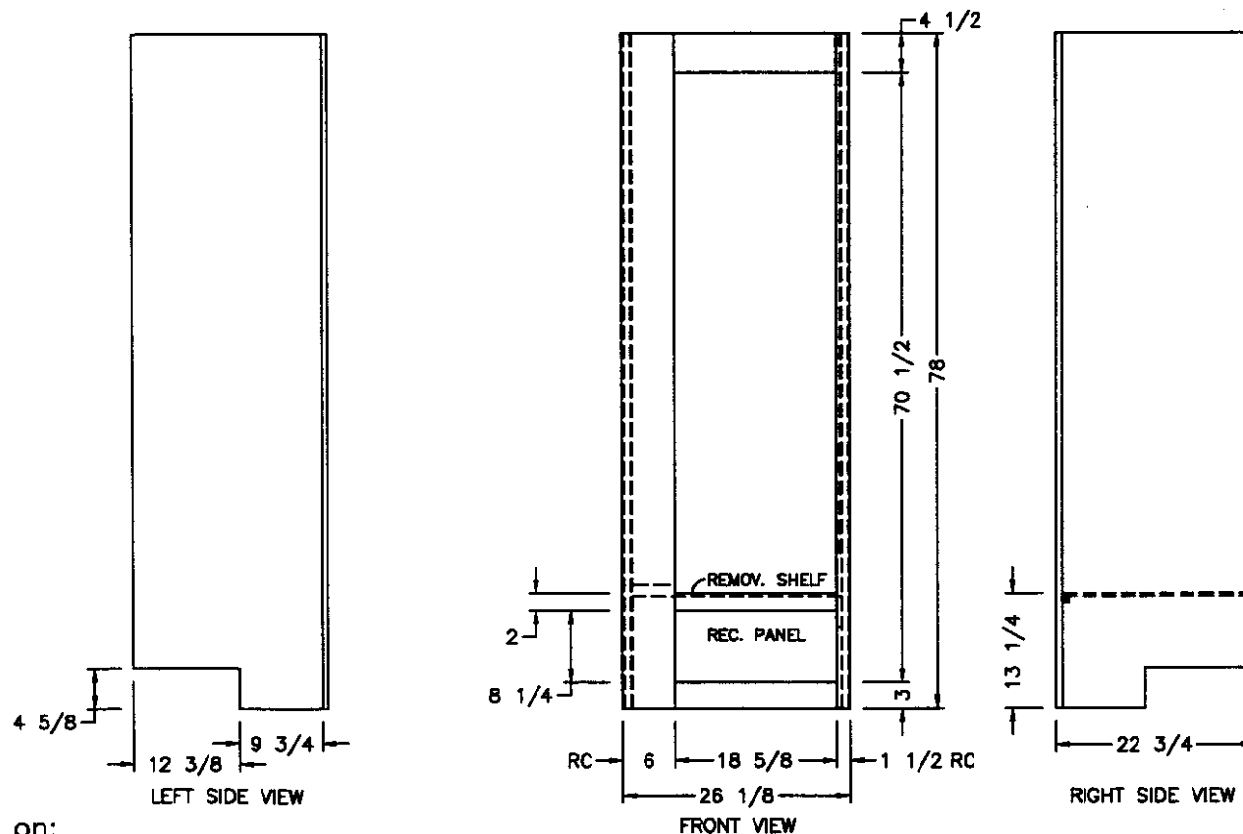
DOOR LIST:
(2) 9 1/2x71 1/2 MIRROR



Used on:
AS 28' WRKD-FW
AS 31' RKWB-FW

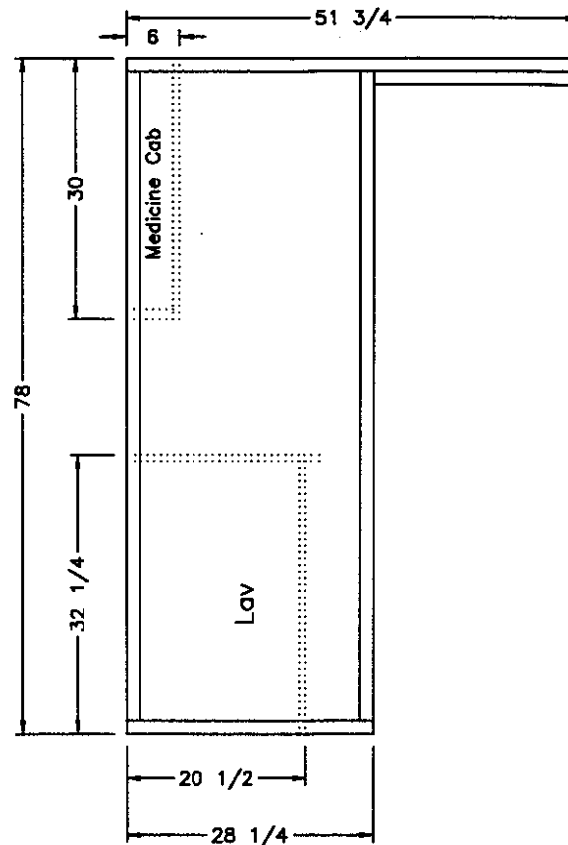
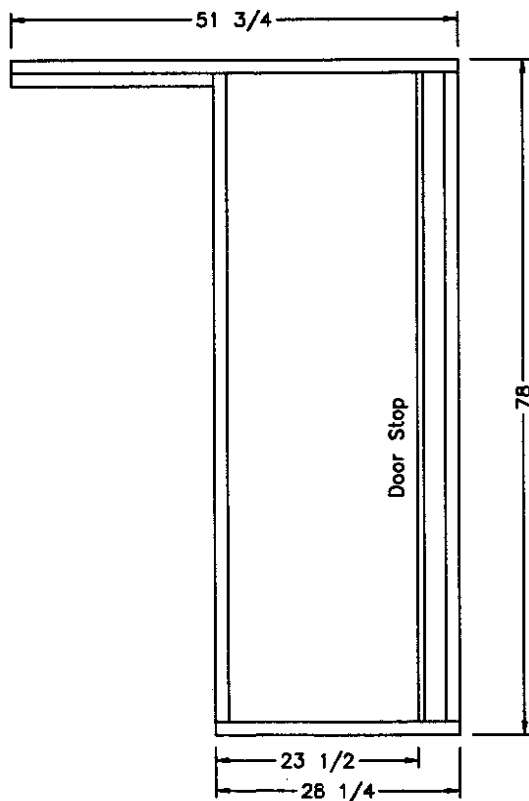
NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550 Title block--75TB	'97 Model:	Sheet	Drawn by:	Checked by:	Revision:	By:
	See Used on list	1 of 1	Todd Stahly	B		Date:
	Title:	I.D. #	Date:	Date:	Revision:	By:
	Bathroom Wardrobe	cabfw/w/764	6/13/96	8.14		Date:

DOOR LIST:
(2) 9 1/2x71 1/2 MRF



Used on:
AS 28' WRKD-FW
AS 31' RKWB-FW

NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550 Title block--75TB	'97 Model:	Sheet	Drawn by:	Checked by:	Revision:	By:
	See Used on list	1 of 1	Todd Stahly	B		Date:
	Title:	I.D. #	Date:	Date:	Revision:	By:
	Bathroom Wardrobe	cabfw/w/764	6/13/96	8.14		Date:



NEWMAR CORP
P.O. Box 30,
Napponee, IN. 46550

Title block--75TB

'97 Model:
American Star: 28' WRKD-FW
Title:
Bath walls

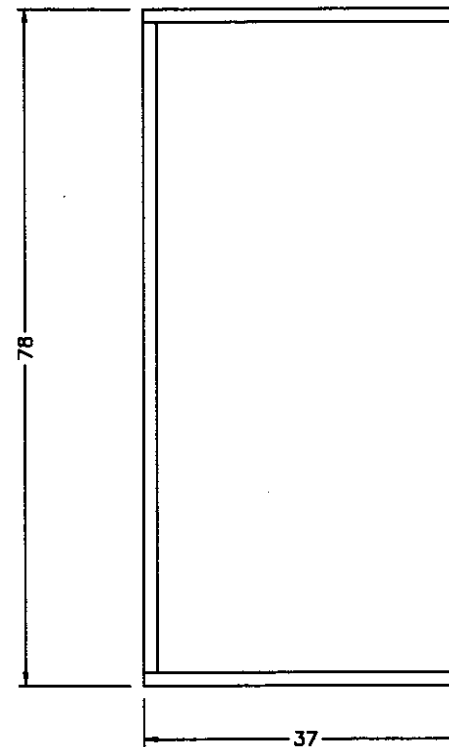
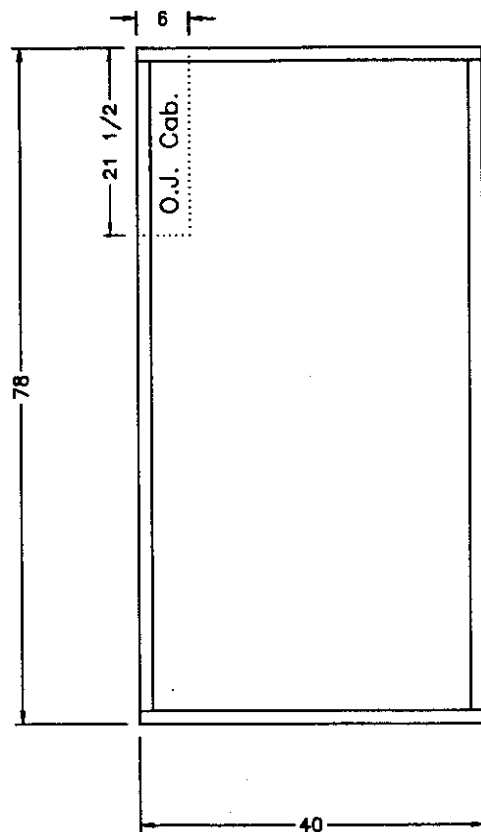
Sheet
2 of 4
I.D. #
cabfw/a/783

Drawn by:
Todd Stahly
Date:
8/13/96

Checked by:
fs
Date:
8-14

Revision:
Revision:

By:
Date:
By:
Date:



NEWMAR CORP
P.O. Box 30,
Nappanee, IN. 46560

'97 Model:
American Star: 28' WRKD-FW
Title:
Bath walls

Sheet
3 of 4
I.D. #
cabfw/a/783

Drawn by:
Todd Stahly
Date:
8/13/96

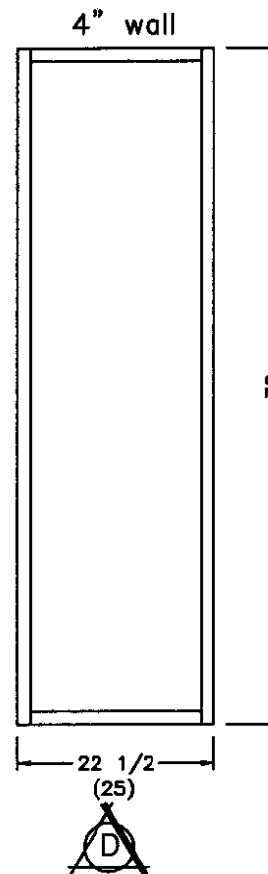
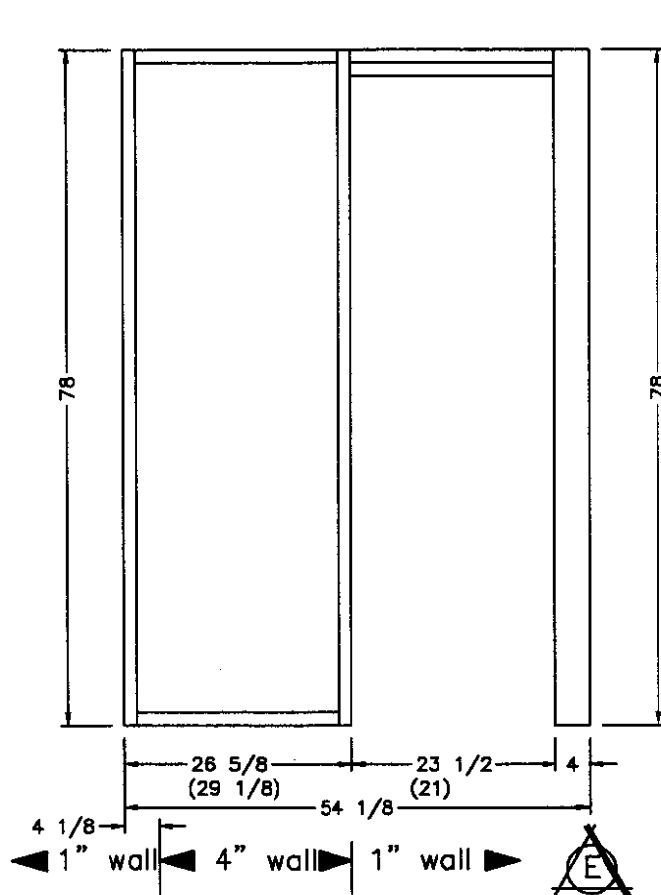
Checked by:

Date:
8-14

Revision:
Revision:

By:
Date:
By:
Date:

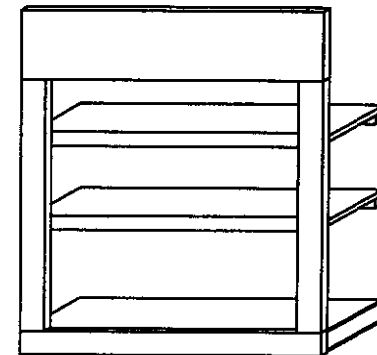
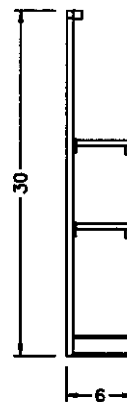
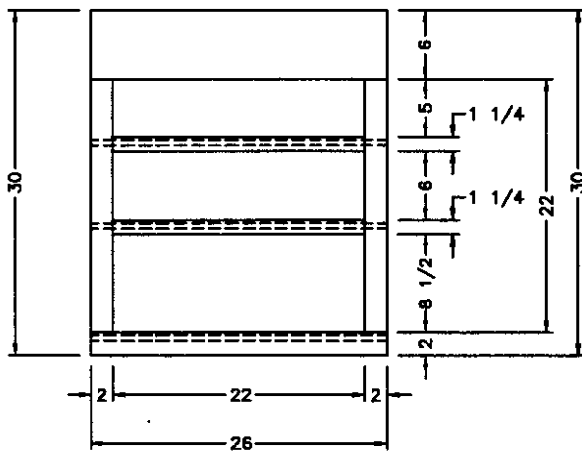
Title block--75TB



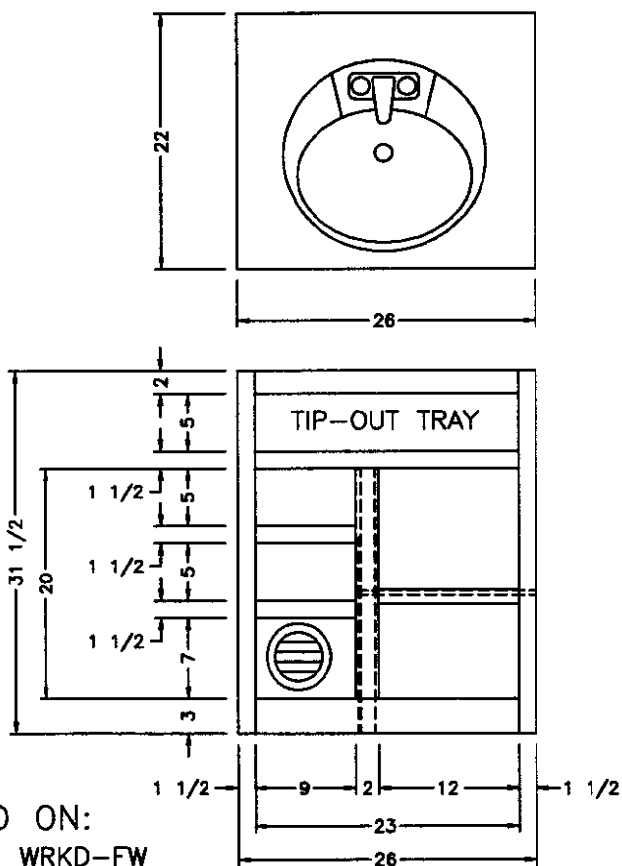
Dimensions in () are for fiberglass tub

NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550 Title block--75TB	'97 Model:	Sheet	Drawn by:	Checked by:	Revision:	By:
	American Star: 28' WRKD-FW	4 of 4	Todd Stahly	<i>TS</i>		Date:
	Title:	I.D. #	Date:	Date:	Revision:	By:
	Bath walls	cabfw/a/783	8/13/96	8-14		Date:

DOOR LIST:
(1) 22 1/2x22 1/2 SPLIT MIRROR

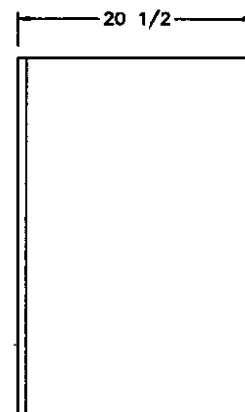
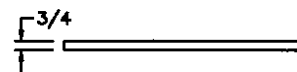
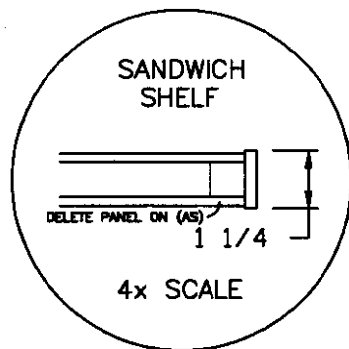


NEWMAR CORP P.O. Box 30, Napppanee, IN. 46550 Title block--1TB	'97 Model:	Sheet	Drawn by:	Checked by:	Revision:	By:
	American Star: 28' WRKD-FW	1 of 1	Todd Stahly	<i>TS</i>		Date:
	Title:	I.D. #	Date:	Date:	Revision:	By:
	Medicine cabinet	cabfw/a/784	8/13/96	8-14		Date:



USED ON:

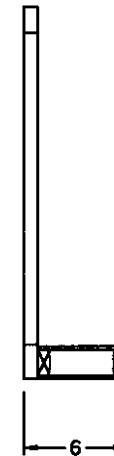
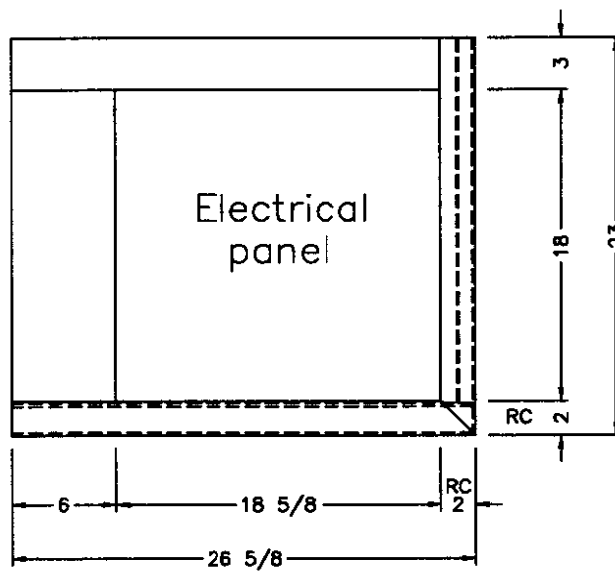
- (AS) 28' WRKD-FW
- (AS/KS) 29' WRKD-FW
- (AS) 30' RLWB-FW
- (AS) 31' RKWB-FW



DOOR LIST:

- (1) 12 1/2x20 1/2 DOOR
- (1) 23 1/2x5 3/4 TIP-OUT FRONT
- (2) 9 1/2x5 3/4 DRAWER FRONTS

NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550	'97 Model:	Sheet	Drawn by:	Checked by:	Revision:	By:
	See used on list	1 of 1	Todd Stahly	P3	Removed 9 1/2x7 3/4 front and added heat duct	Todd
Title:		I.D. #	Date:	Date:	Revision:	By:
Title block--1TB	lav base and top	cabfw/a/768	6/13/96	8-14		Date:



(2) 9 1/2x18 1/2

NEWMAR CORP
P.O. Box 30,
Nappanee, IN. 46560

'97 Model:
American Star: 28' WRKD-FW

Title:
Over john cabinet

Sheet
1 of 1

I.D. #
cabfw/a/785

Drawn by:
Todd Stahly

Date:
8/13/96

Checked by:
B

Date:
8-14

Revision:

Revision:

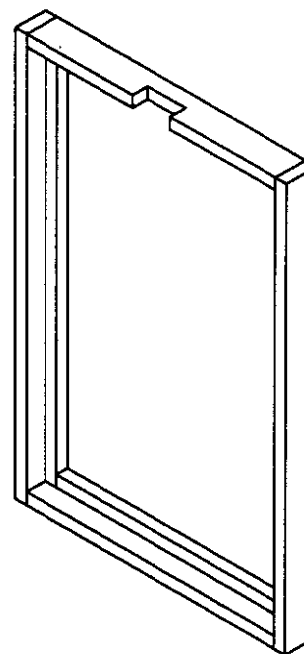
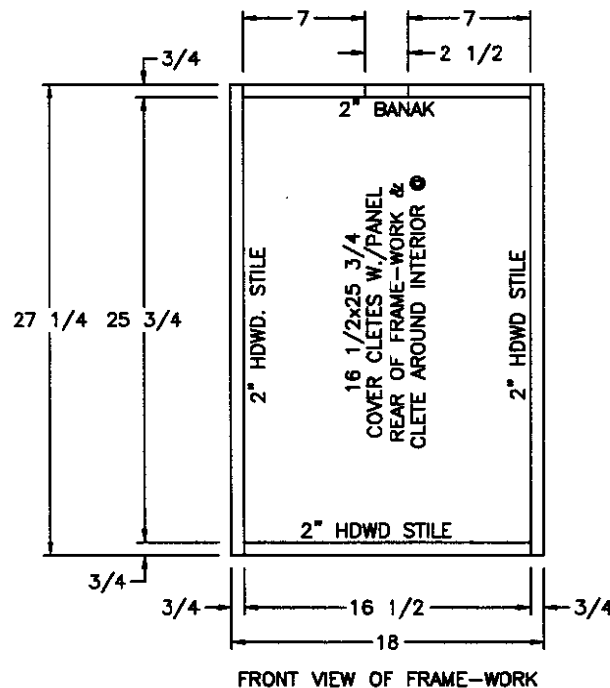
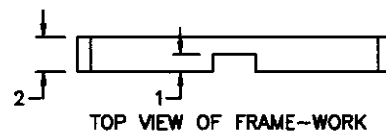
By:

Date:

By:

Date:

Title block--1-5TB



NEWMAR CORP
P.O. Box 30,
Nappanee, IN. 46550

'97 Model:
American Star: 28' WRKD-FW
Title: 18" FLIPPER TABLE
FRAME-WORK

Sheet
1 OF 2
I.D. #
cabfw/1/765

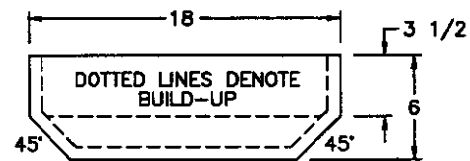
Drawn by:
Todd Stahly
Date:
8/13/96

Checked by:

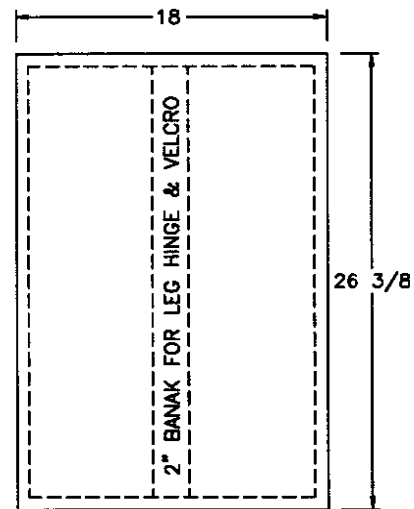
Date:
8-14

Revision:	By:
	Date:
Revision:	By:
	Date:

Title block--1-5TB



TOP VIEW OF FRAME TOP



DOTTED LINES DENOTE BUILD-UP
TOP VIEW OF TABLE

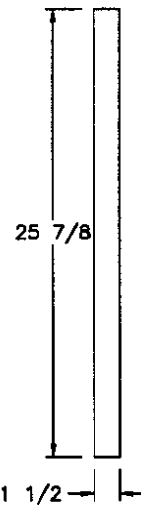
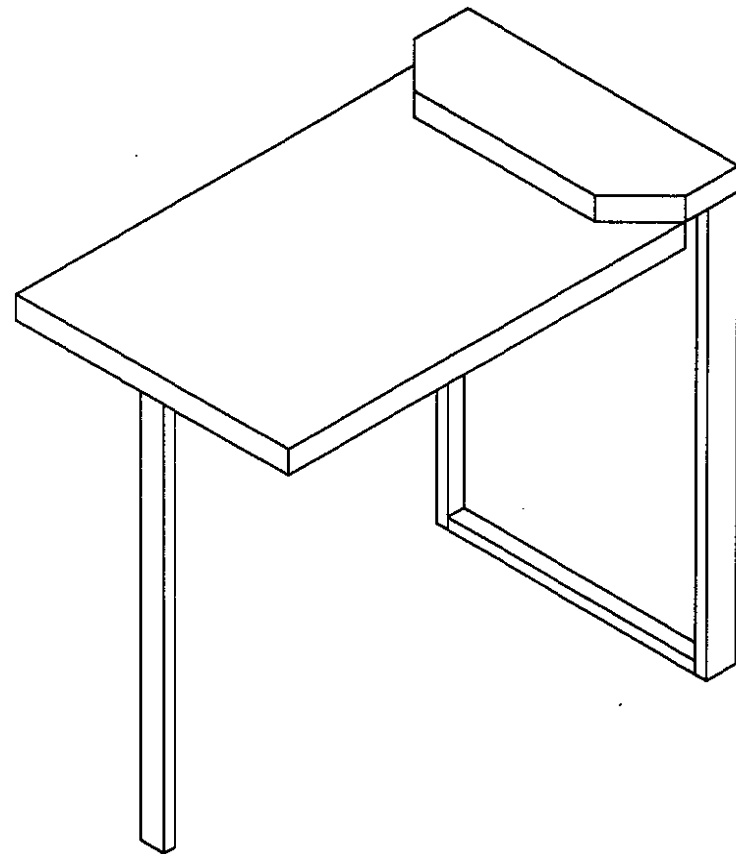


TABLE LEG



NEWMAR CORP
P.O. Box 30,
Napanea, IN. 46560

Title block--1-5TB

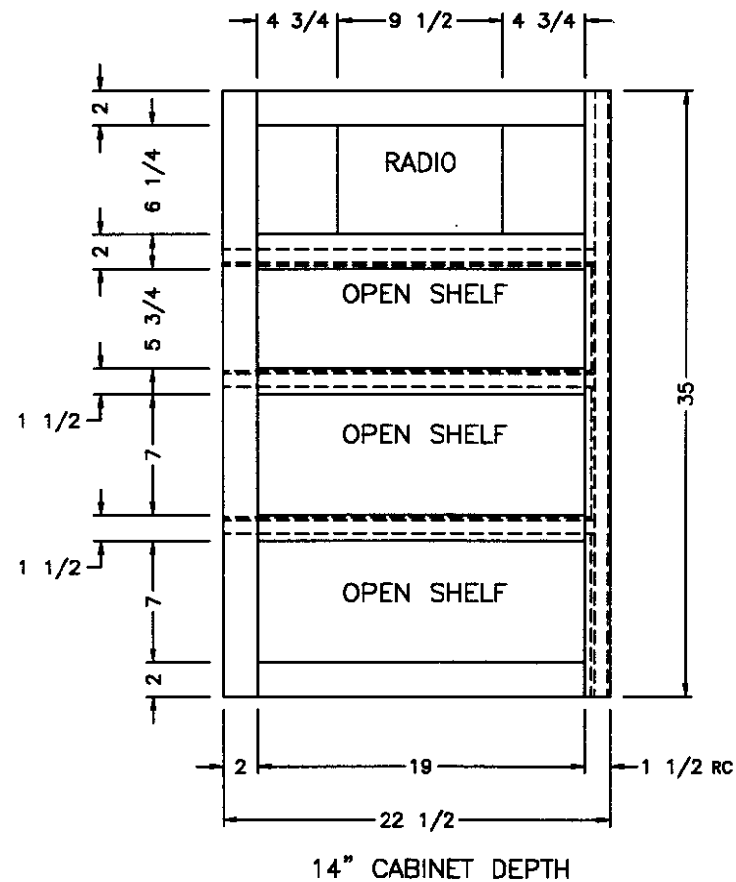
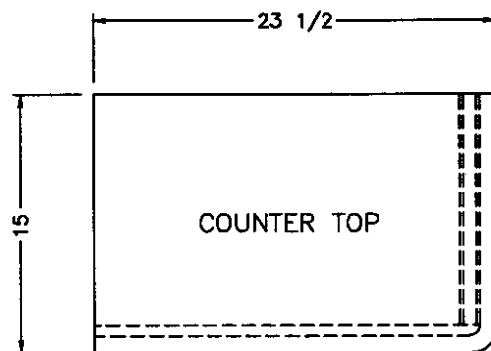
'97 Model:
American Star: 28' WRKD-FW
Title: 18" FLIPPER TABLE
LEG & TOP

Sheet
2 OF 2
I.D. #
cabfw/1/765

Drawn by:
Todd Stahly
Date:
8/13/96

Checked by:
RS
Date:
8-14

Revision:	By:
	Date:
Revision:	By:
	Date:



NEWMAR CORP
P.O. Box 30,
Nappanee, IN. 46550

'97 Model:
American Star: 28' WRKD-FW

Title:
Livingroom open shelves

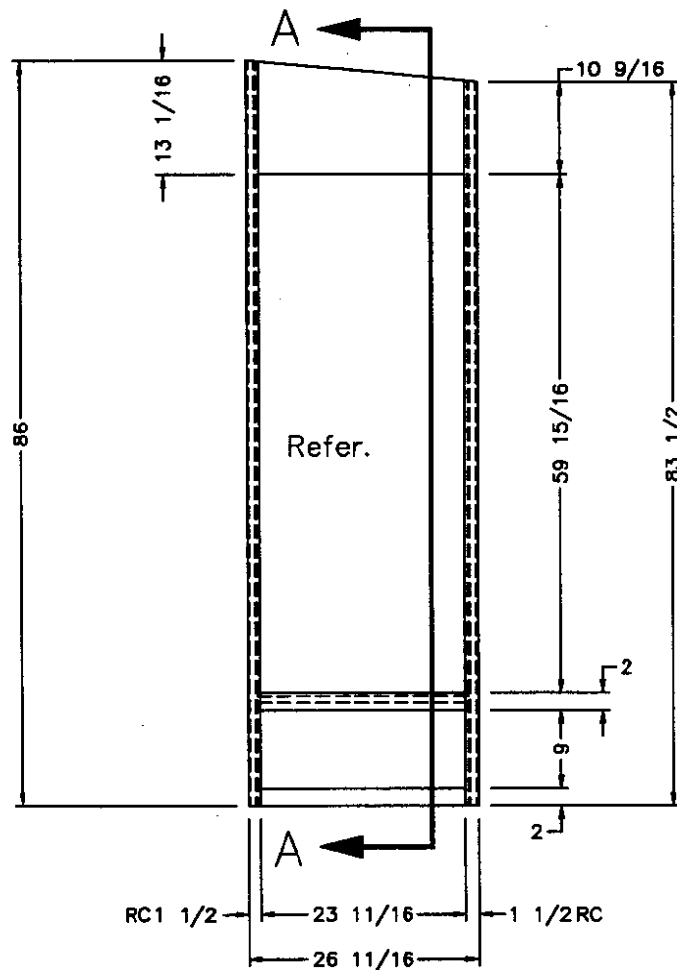
Sheet
1 of 1
I.D. #
cabfw/1/764

Drawn by:
Todd Stahly
Date:
8/13/96

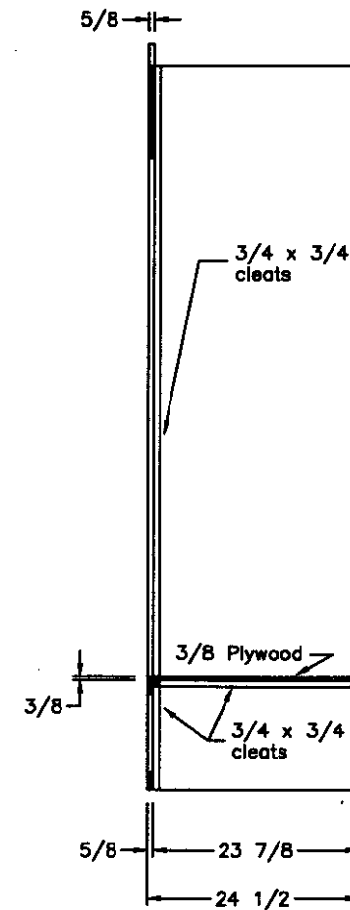
Checked by:
B
Date:
8-14

Revision:	By:
	Date:
Revision:	By:
	Date:

Title block--1-5TB



(AS Optional refrigerator)
Refrigerator #RM2852



(1) 24 1/2 x 9 3/4

NEWMAR CORP
P.O. Box 30,
Nappanee, IN. 46550

'97 Model:
American Star: 28' WRKD-FW

Title:
Refrigerator cabinet

Sheet
2 of 2

I.D. #
cabfw/c/776

Drawn by:
Todd Stahly

Date:
8/13/96

Checked by:
B

Date:
8-14

Revision:

Revision:

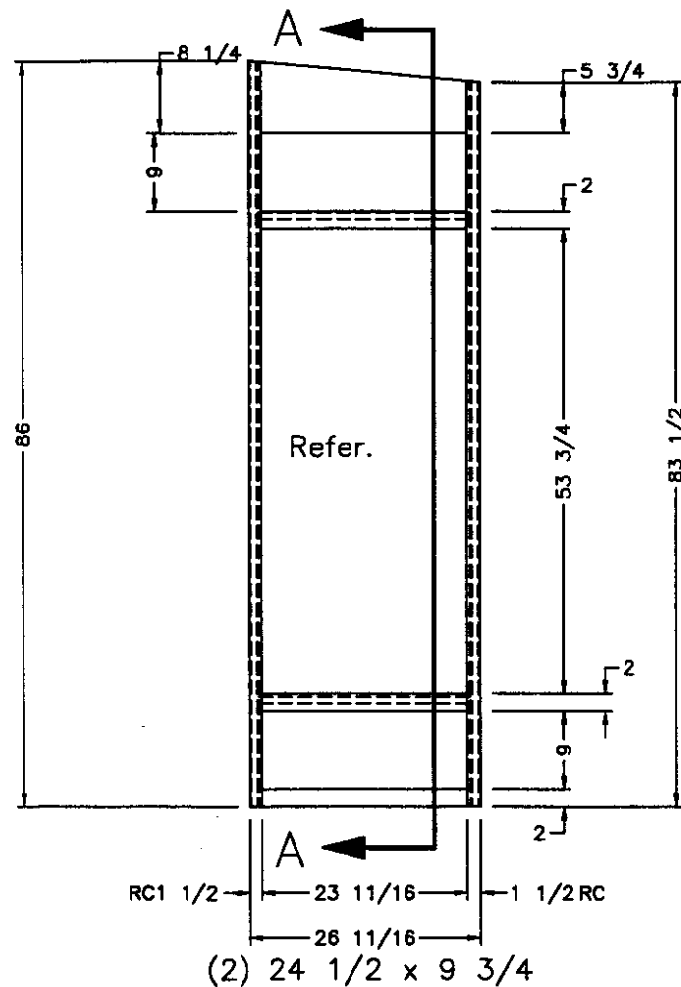
By:

Date:

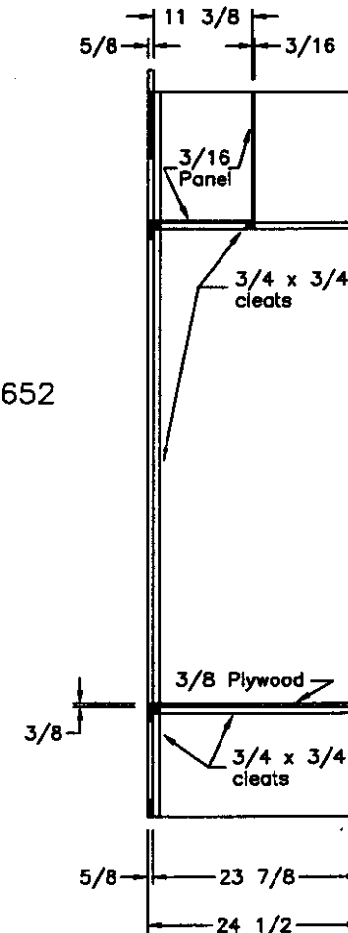
By:

Date:

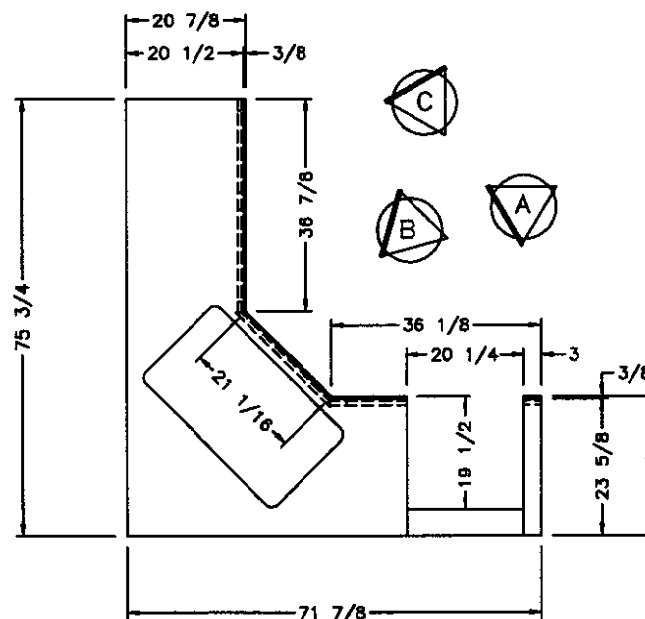
Title block--75TB



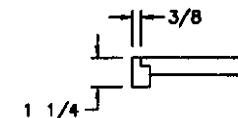
(AS) Refrigerator #RM2652



NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550 Title block--75TB	'97 Model: American Star: 28' WRKD-FW	Sheet 1 of 2	Drawn by: Todd Stahly	Checked by: B	Revision:	By:
	Title: Refrigerator cabinet	I.D. # cabfw/c/776	Date: 8/13/96	Date: 8-14	Revision:	Date:



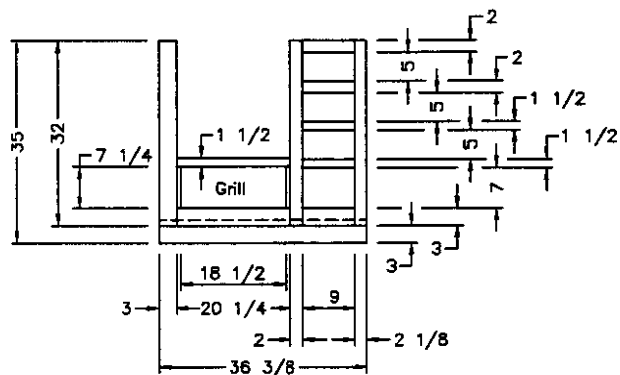
WOOD EDGE DETAIL



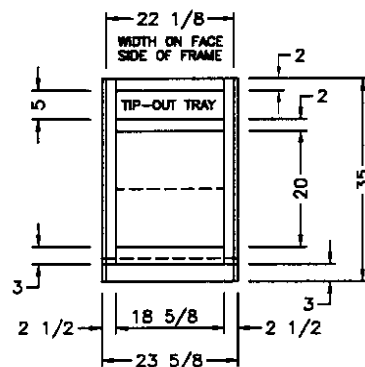
USED ON THE FOLLOWING UNITS:

AS 28' WRKD-FW
 AS 31' RKWB-FW
 AS/KS 32' RKSA-FW
 AS/KS 32' RKWB-FW
 AS/KS 33' WRKD-FW
 KS 34' RKSA-FW
 KS 36' RKWB-FW

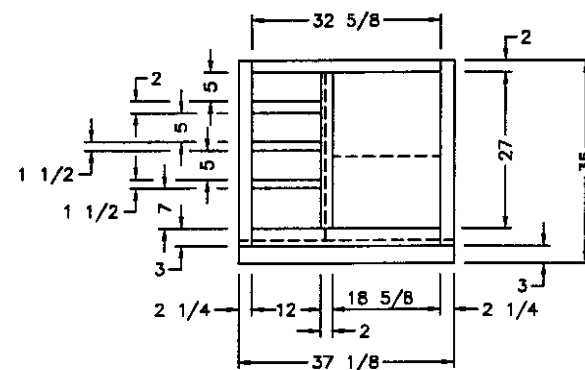
NEWMAR CORP P.O. Box 30, Napanee, IN. 45550 Title block--5TB	'97 Model:	Sheet	Drawn by:	Checked by:	Revision: Added $1/4"$ to the depth of the top to make 24" deep.	By: Mike
	See the used on list	1 of 7	Mike Walter	<i>B</i>		Date: 4/26
	Title:	I.D. #	Date:	Date:	Revision:	By:
	Star top	cfw/c/71	2/21/96	8-14		Date:



- Drawers:
 (3) 9 1/2 x 5 3/4
 (1) 9 1/2 x 7 3/4
 (1) 20 1/2 x 7 3/4



- Drawers:
 (1) 19 x 5 3/4 (Tip-out)
 Door:
 (2) 9 1/2 x 20 1/2



- Drawers:
 (3) 12 1/2 x 5 3/4
 (1) 12 1/2 x 7 3/4
 Door:
 (2) 9 1/2 x 27 1/2



USED ON THE FOLLOWING UNITS

AS 28' WRKD-FW
 AS 31' RKWB-FW
 AS/KS 32' RKSA-FW
 AS/KS 32' RKWB-FW
 AS/KS 33' WRKD-FW
 KS 34' RKSA-FW
 KS 36' RKWB-FW

NEWMAR CORP
 P.O. Box 30,
 Nappanee, IN. 46550

'97 Model:
 See the used on list
 Title:
 Kitchen base cabinets

Sheet
 5 of 7
 I.D. #
 cfw/c/71

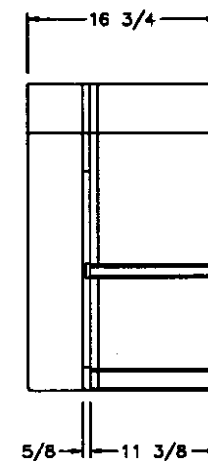
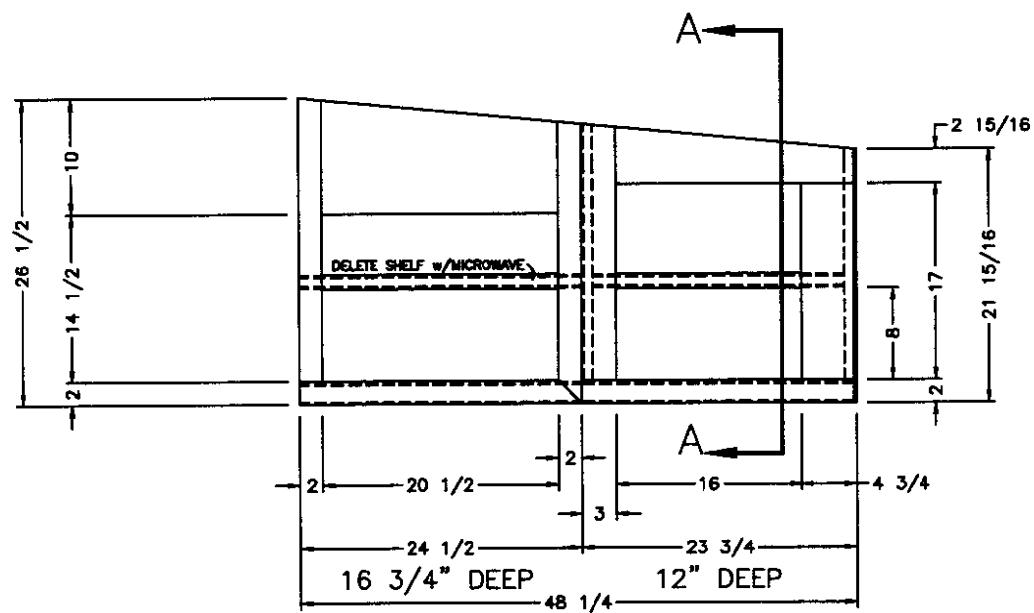
Drawn by:
 Mike Walter
 Date:
 2/21/96

Checked by:
 Date:
 4-3

Revision: Revised the grill opening size. (PCR 97-740)
 Revision: Revised to have a grill under the range per Maureen.

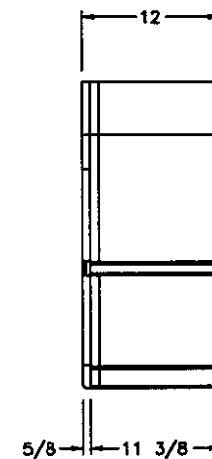
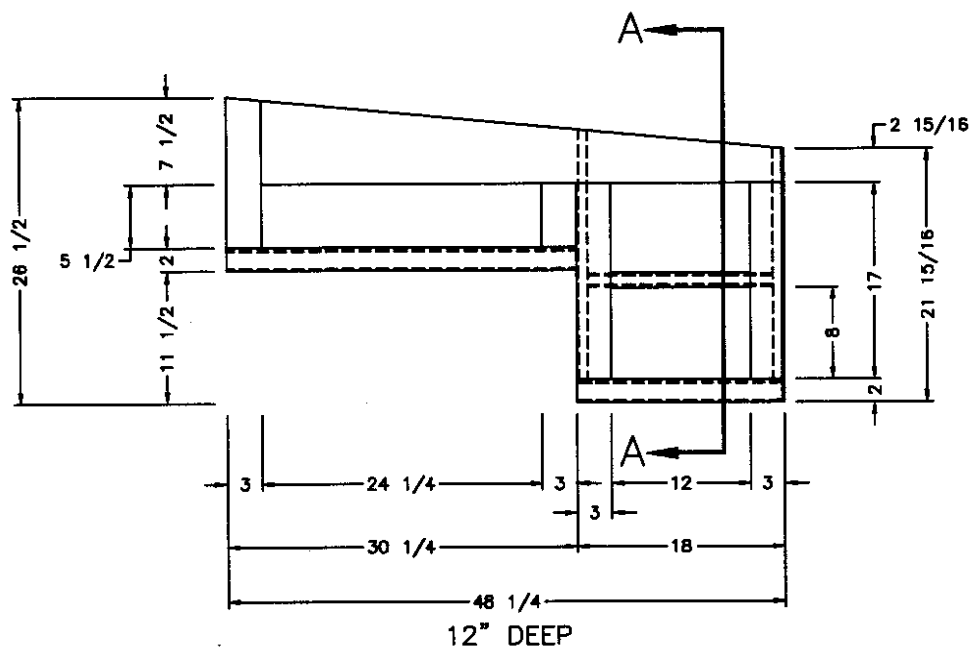
By: Mike
 Date: 9/3
 By: Mike
 Date: 4/9

Title block---5TB



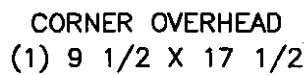
DOORS:
 (2) $10 \frac{1}{2} \times 17 \frac{1}{2}$ (WITHOUT MICROWAVE)
 (1) $16 \frac{1}{2} \times 17 \frac{1}{2}$

NEWMAR CORP P.O. Box 30, Napanee, IN. 46550 Title block--1TB	'97 Model:	Sheet	Drawn by:	Checked by:	Revision:	By:
	American Star: 28' WRKD-FW	1 of 2	Todd Stahly	<i>[Signature]</i>		Date:
	Title:	I.D. #	Date:	Date:	Revision:	By:
	American Star microwave cabinet	cabfw/c/TTT	8/13/96	8-14		Date:

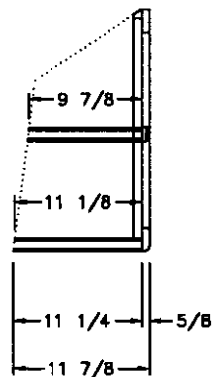


DOORS:
 (1) $24 \frac{1}{2} \times 6 \frac{1}{2}$
 (1) $12 \frac{1}{2} \times 17 \frac{1}{2}$

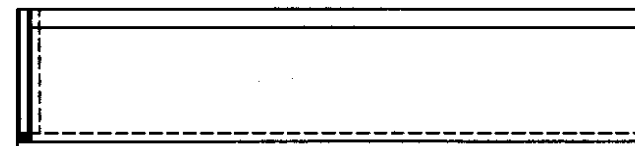
NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550 Title block--1TB	'97 Model:	Sheet	Drawn by:	Checked by:	Revision:	By:
	American Star: 28' WRKD-FW	2 of 2	Todd Stahly	<i>[Signature]</i>		Date:
	Title:	I.D. #	Date:	Date:	Revision:	By:
	Star spacemaker cabinet	cabfw/c/TTT	8/13/96	8-14		Date:



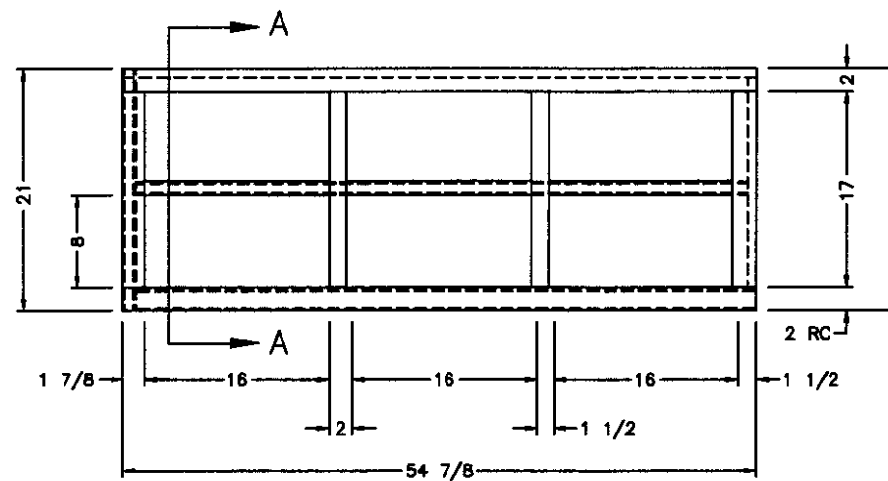
Used On:
AS 28' WRKD-FW



SECTION A-A



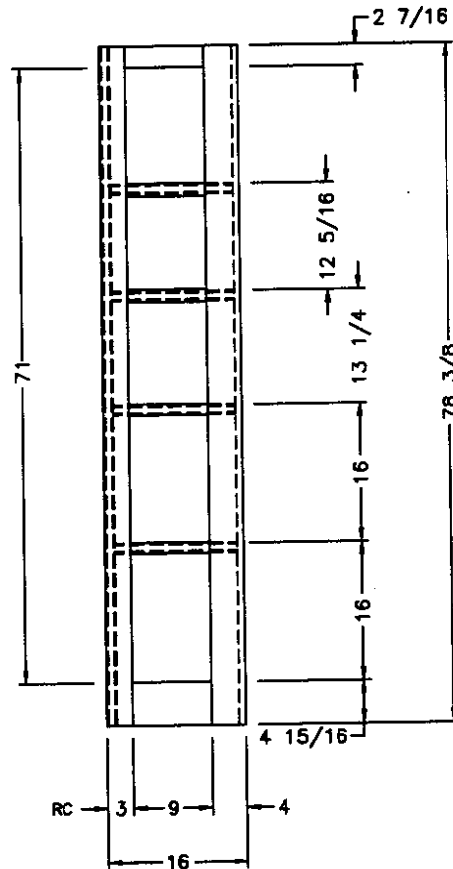
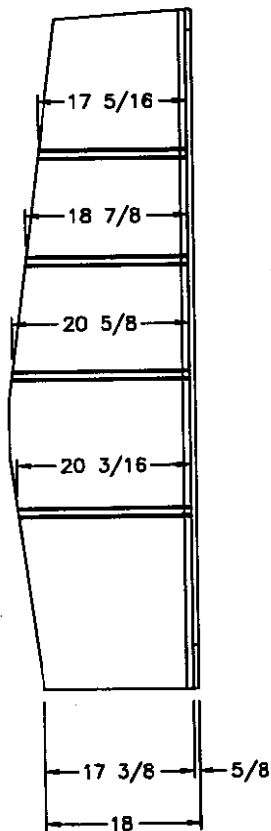
TOP VIEW



REAR OVERHEAD FRONT VIEW
(3) 16 1/2 X 17 1/2 DOORS

NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550	'97 Model:	Sheet	Drawn by:	Checked by:	Revision:	By:
	See used on list	1 of 1	Todd Stahly	B		Date:
Title:	I.D. #	Date:	Date:	Revision:	By:	Date:
Title block--1TB	Rear overhead cabinets	cabfw/c/778	8/13/96	B.14		

CUT TO MATCH
TEMPLATE



SANDWICH
SHELF



4x SCALE

DOOR LIST:
(1) 9 1/2x71 1/2

NEWMAR CORP
P.O. Box 30,
Napponee, IN. 46550

'97 Model:
American Star: 28' WRKD-FW

Title:
Pantry cabinet

Sheet
1 of 1
I.D. #
cabfn/w/775

Drawn by:
Todd Stahly
Date:
8/13/96

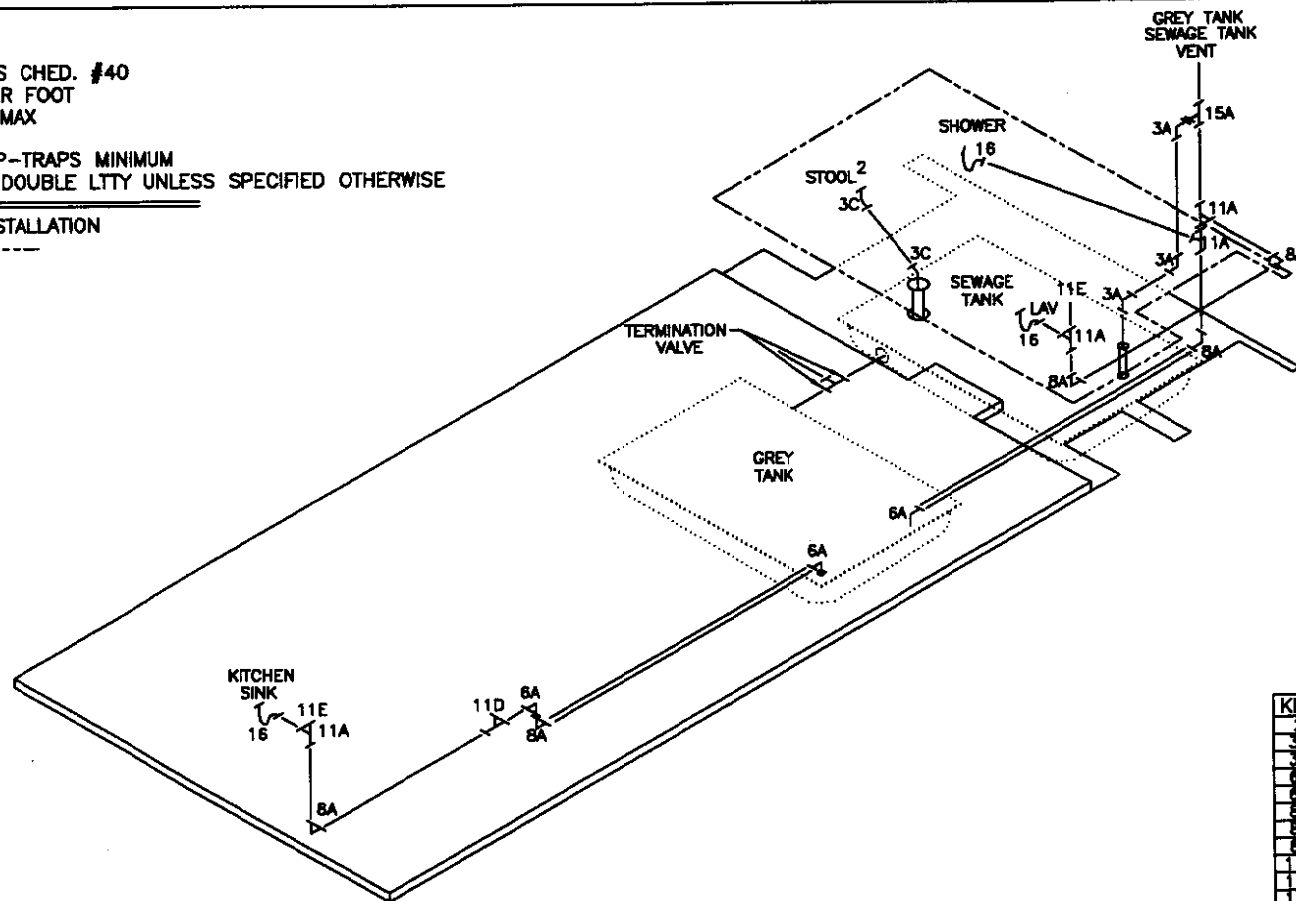
Checked by:
[Signature]
Date:
8-14

Revision:
Revision:

By:
Date:
By:
Date:

Title block--75TB

NOTE:
 ALL PIPE & FITTINGS ARE ABS CHED. #40
 DRAIN GRADE TO BE 1/8" PER FOOT
 SUPPORT PIPE EVERY 4 FT MAX
 ALL TRAP ARMS 54" MAX
 ALL FIXTURES HAVE 1 1/4" P-TRAPS MINIMUM
 ALL TANK HOOK-UPS ASE A DOUBLE LTTY UNLESS SPECIFIED OTHERWISE
 BELOW FLOOR PLUMBING
 SEE TYPICAL FOR WASHER INSTALLATION
 BATH FLOOR LOCATION-----



KEY	DESCRIPTION
2	CLOSET FLANGE-4 X3"
3A	45° EL-1 1/2"
3C	45° EL-3"
6A	90° EL-1 1/2"
6B	90° EL-2"
8A	90° LG SWP EL-1 1/2"
8B	90° LG SWP EL-2"
8C	90° LG SWP EL-3"
11A	SAN TEE-1 1/2"
11D	1 1/2" CLEAN OUT
11E	1 1/2" CHECK VENT
13A	LG SWP TY-1 1/2"
13D	LG SWP TY-3 X2 X3
13E	LG SWP T-2 X2 X1 1/2"
13F	LG SWP TY-2 X1 1/2 X2"
13H	LG SWP TY-3"
14	DBL LG SWP TY-3"
15A	TEE WYE-1 1/2"
16	P-TRAP W/UNION JOINT

NEWMAR CORP
 P.O. Box 30,
 Napanee, IN. 46550

'97 Model:
 Ameican Star 28' WRKD-FW

Sheet
 1 of 3

Drawn by:
 *Todd Stahly

Checked by:
 /

Revision:

Revision:

Title:
 Drain plumbing

I.D. #
 co/c/7128wrkd

Date:
 8/13/96

Date:

By:

Date:

By:

Date:

Title block--375TB

NOTE:

SHUT-OFF VALVES ARE WITHIN 5' OF APPLIANCES ON PARK TRAILERS

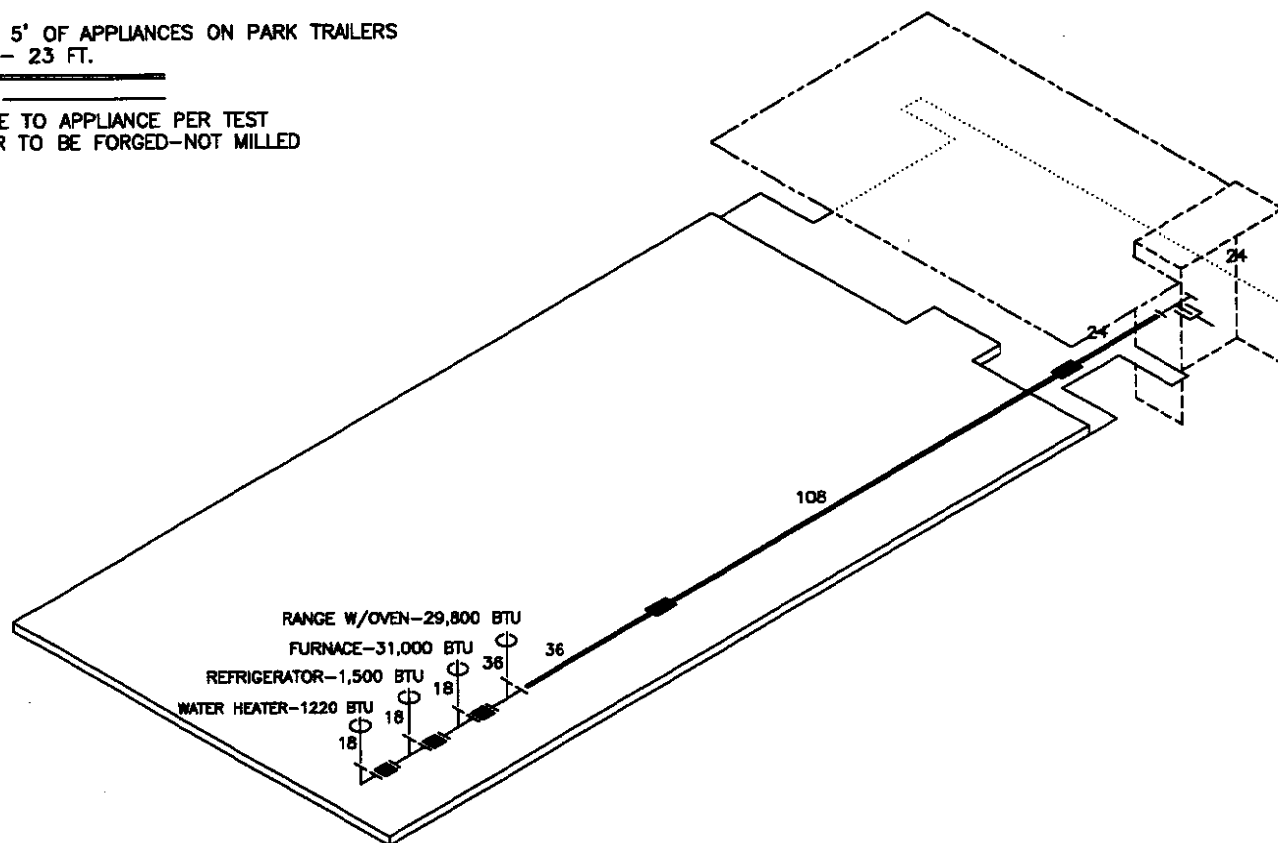
MAXIMUM DEVELOPED LENGTH - 23 FT.

1/2" BLACK MALL PIPE

3/8" O.D. COPPER TYPE "L"

MAX. LENGTH OF COPPER TYPE TO APPLIANCE PER TEST

ALL BRASS FITT. BELOW FLOOR TO BE FORGED-NOT MILLED



NEWMAR CORP
P.O. Box 30,
Nappono, IN. 46550

'97 Model:

Ameican Star 28' WRKD-FW

Title:

Gas line drawing

Sheet

2 of 3

I.D. #

co/c/7f28wrkd

Drawn by:

*Todd Stahly

Date:

8/13/96

Checked by:

Date:

Revision:

Revision:

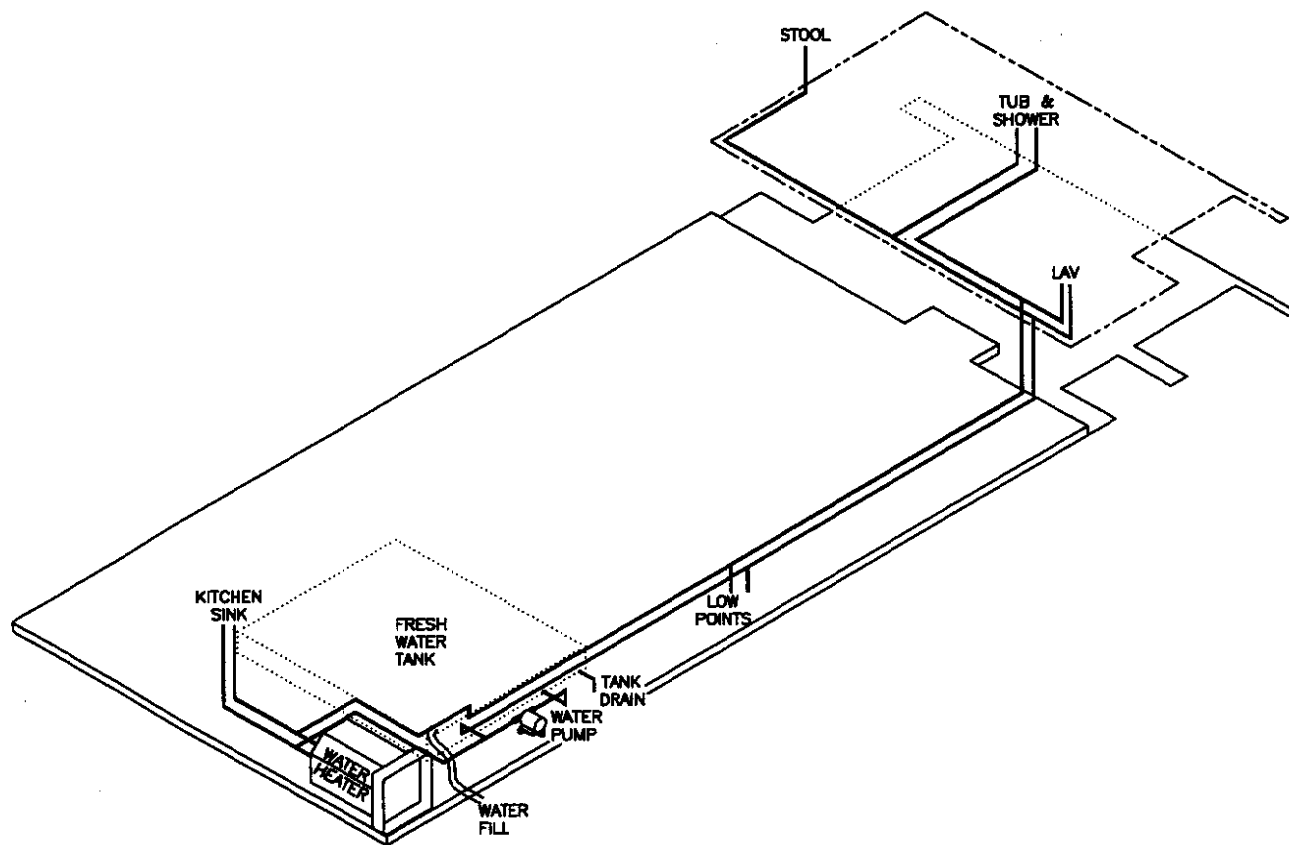
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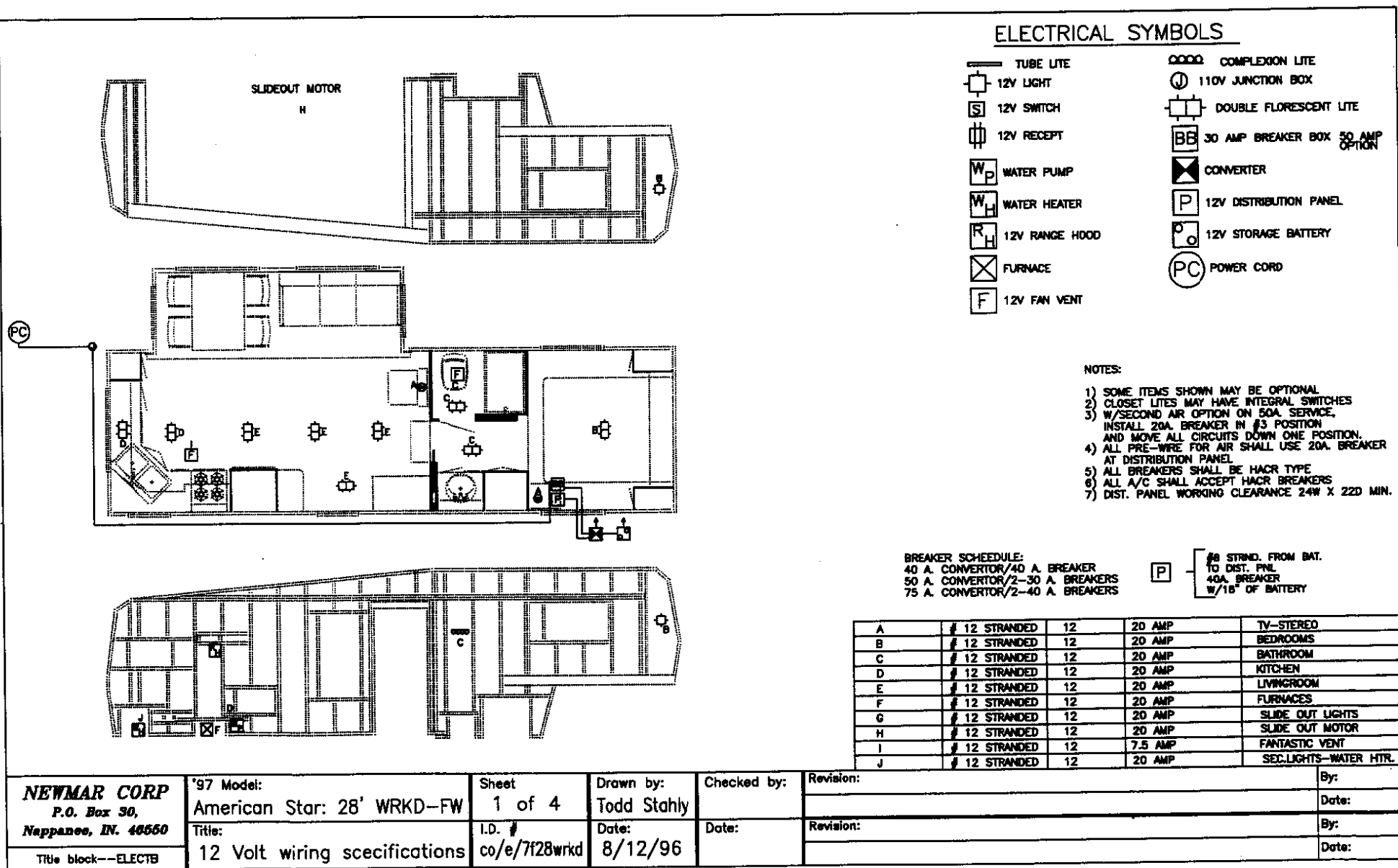
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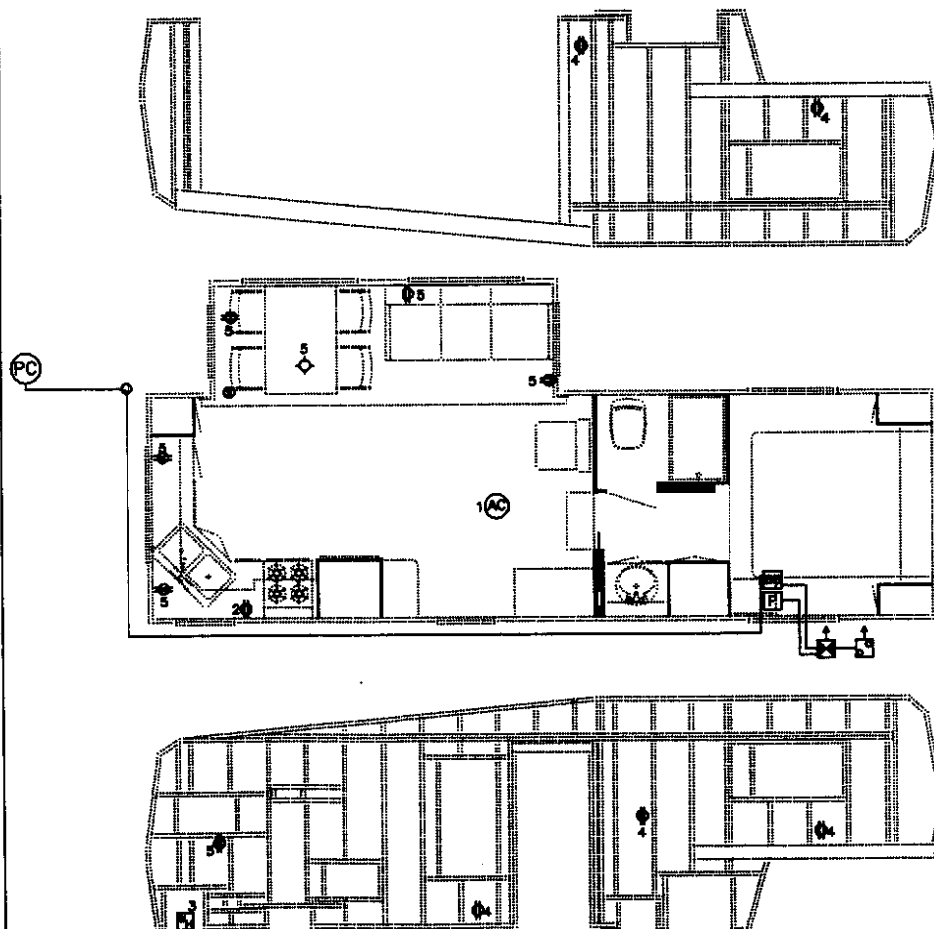
Title block---375TB



NOTE:
 1/2" (ID) POLYBUTYLENE TUBING
 DRAINS INSTALLED AT LOW POINTS

NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550 Title block---375TB	'97 Model:	Sheet	Drawn by:	Checked by:	Revision:	By:
	Ameican Star 28' WRKD-FW	3 of 3	*Todd Stahly			Date:
	Title:	I.D. #	Date:	Date:	Revision:	By:
	Pressure plumbing	co/c/7f28wrkd	8/13/96			Date:





ELECTRICAL SYMBOLS

W _H	WATER HEATER	BB	30 AMP BREAKER BOX 50 AMP OPTION
C _F	110V CEILING FAN		CONVERTER
AC	AIR CONDITIONER	P	12V DISTRIBUTION PANEL
PC	POWER CORD		12V STORAGE BATTERY
S	110 V SWITCH		110V RECEPT
	110V LIGHT		COMP. GFI BREAKER & RECEPT
		J	110V JUNCTION BOX

NOTES:

- 1) SOME ITEMS SHOWN MAY BE OPTIONAL
- 2) CLOSET LITES MAY HAVE INTEGRAL SWITCHES
- 3) W/SECOND AIR OPTION ON 50A. SERVICE, INSTALL 20A. BREAKER IN #3 POSITION AND MOVE ALL CIRCUITS DOWN ONE POSITION.
- 4) ALL PRE-WIRE FOR AIR SHALL USE 20A. BREAKER AT DISTRIBUTION PANEL.
- 5) ALL BREAKERS SHALL BE HACR TYPE.
- 6) ALL A/C SHALL ACCEPT HACR BREAKERS
- 7) DIST. PANEL WORKING CLEARANCE 24" X 22" MIN.

BREAKER SCHEDULE:
 40 A. CONVERTOR/40 A. BREAKER
 50 A. CONVERTOR/2-30 A. BREAKERS
 75 A. CONVERTOR/2-40 A. BREAKERS

P - #8 STRND. FROM BAT. TO DIST. PNL.
 40A. BREAKER
 W/18" OF BATTERY

50 AMP
OPTION

CIRCUIT	WIRE SIZE	VOLTS	FUSE BREAKER	LOAD
1	12/2 W/GR	110/120	20 AMP HACR	AIR CONDITIONER
2	14/2 W/GR	110/120	15 AMP HACR	MICROWAVE
3	14/2 W/GR	110/120	15 AMP HACR	WATER HEATER
4	14/2 W/GR	110/120	15 AMP HACR	LITES
5	14/2 W/GR	110/120	15 AMP HACR	APPLIANCE CIRCUIT
6	14/2 W/GR	110/120	15 AMP HACR	GENERAL
7	14/2 W/GR	110/120	15 AMP HACR	GENERAL
8	12/2 W/GR	110/120	20 AMP HACR	DRYER
9	14/2 W/GR	110/120	15 AMP HACR	WASHER

NEWMAR CORP
 P.O. Box 30,
 Nappanee, IN. 46560

'97 Model:
 American Star: 28' WRKD-FW
 Title:
 110 Volt wiring specifications

Sheet
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 co/e/7f28wrkd

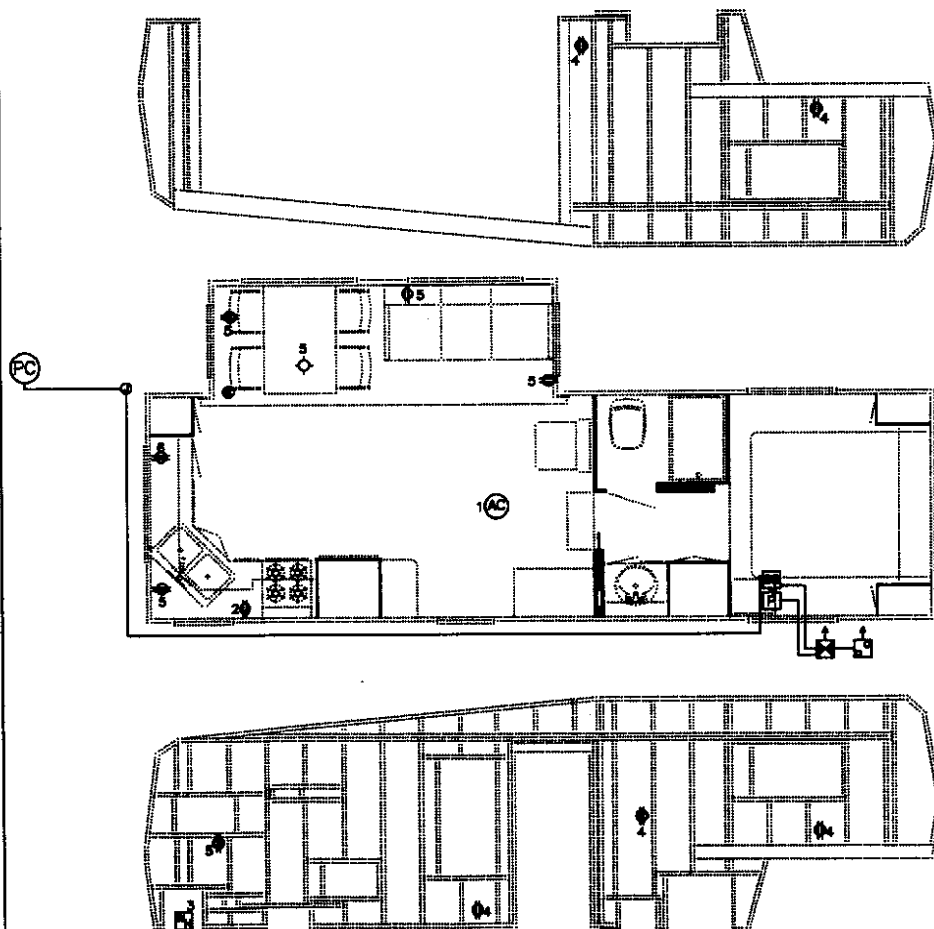
Drawn by:
 Todd Stahly
 Date:
 8/12/96

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 Date:

Revision:
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By:
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 By:
 Date:

Title block--ELECTB



ELECTRICAL SYMBOLS

WH	WATER HEATER	BB	30 AMP BREAKER BOX 50 AMP OPTION
CF	110V CEILING FAN	CON	CONVERTER
AC	AIR CONDITIONER	P	12V DISTRIBUTION PANEL
PC	POWER CORD	BB	12V STORAGE BATTERY
S	110 V SWITCH	R	110V RECEPT
L	110V LIGHT	GFI	COMP. GFI BREAKER & RECEPT
		J	110V JUNCTION BOX

NOTES:

- 1) SOME ITEMS SHOWN MAY BE OPTIONAL.
- 2) CLOSET LITES MAY HAVE INTEGRAL SWITCHES
- 3) W/SECOND AIR OPTION ON 50A. SERVICE, INSTALL 20A. BREAKER IN #3 POSITION AND MOVE ALL CIRCUITS DOWN ONE POSITION.
- 4) ALL PRE-WIRE FOR AIR SHALL USE 20A. BREAKER AT DISTRIBUTION PANEL.
- 5) ALL BREAKERS SHALL BE HACR TYPE.
- 6) ALL A/C SHALL ACCEPT HACR BREAKERS
- 7) DIST. PANEL WORKING CLEARANCE 24" X 22" MIN.

BREAKER SCHEDULE:
 40 A. CONVERTOR/40 A. BREAKER
 50 A. CONVERTOR/2-30 A. BREAKERS
 75 A. CONVERTOR/2-40 A. BREAKERS

P - #6 STRND. FROM BAT. TO DIST. PNL.
 40A. BREAKER
 W/18" OF BATTERY

CIRCUIT	WIRE SIZE	VOLTS	FUSE BREAKER	LOAD
1	12/2 W/GR	110/120	20 AMP HACR	AIR CONDITIONER
2	14/2 W/GR	110/120	15 AMP HACR	MICROWAVE
3	14/2 W/GR	110/120	15 AMP HACR	WATER HEATER
4	14/2 W/GR	110/120	15 AMP HACR	LITES
5	14/2 W/GR	110/120	15 AMP HACR	APPLIANCE CIRCUIT
6	14/2 W/GR	110/120	15 AMP HACR	KITCHEN RECEPT

NEWMAR CORP
 P.O. Box 30,
 Nappanee, IN. 46550

'97 Model:
 American Star: 28' WRKD-FW
 Title:
 CSA 30 Amp wiring specifications

Sheet
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 I.D. #
 co/e/7128wrkd

Drawn by:
 Todd Stahly
 Date:
 8/12/96

Checked by:
 Date:

Revision:

Revision:

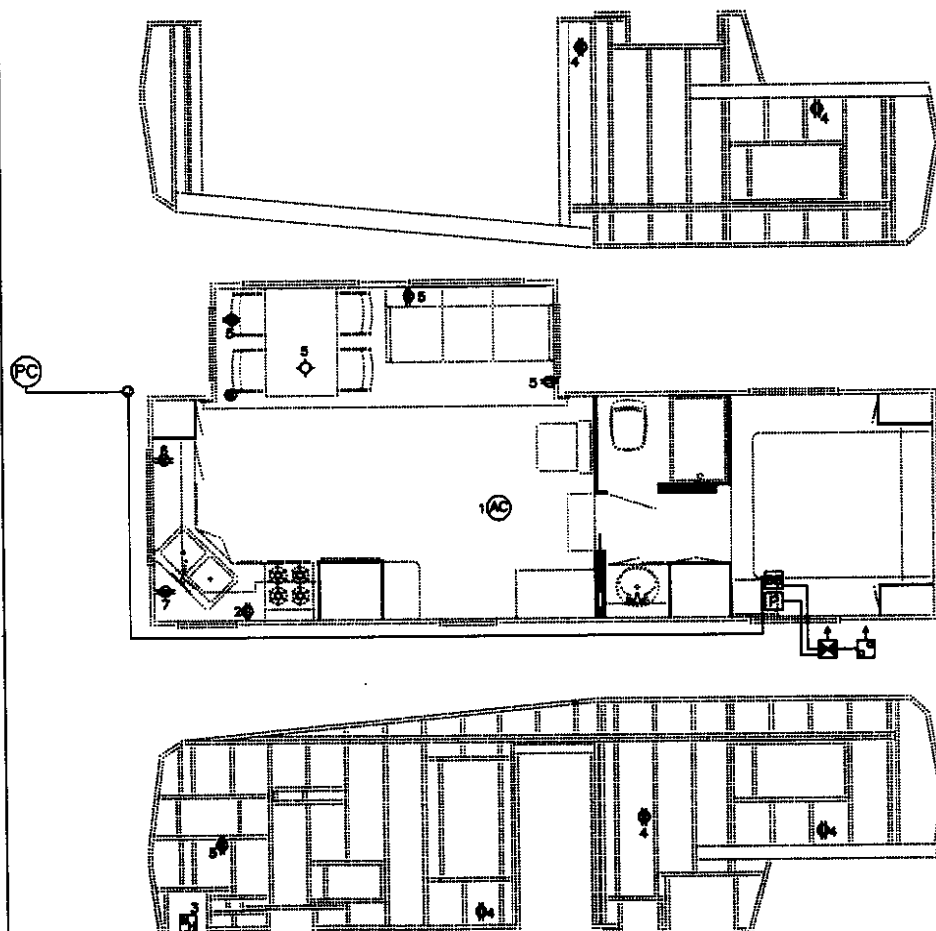
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Date:

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Date:

Title block--ELECTB



ELECTRICAL SYMBOLS

W _H	WATER HEATER	BB	30 AMP BREAKER BOX 50 AMP OPTION
C _F	110V CEILING FAN		CONVERTER
AC	AIR CONDITIONER	P	12V DISTRIBUTION PANEL
PC	POWER CORD		12V STORAGE BATTERY
S	110 V SWITCH		110V RECEPT
	110V LIGHT		COMP. GFI BREAKER & RECEPT
		J	110V JUNCTION BOX

NOTES:

- 1) SOME ITEMS SHOWN MAY BE OPTIONAL
- 2) CLOSET LITES MAY HAVE INTEGRAL SWITCHES
- 3) W/SECOND AIR OPTION ON 50A. SERVICE, INSTALL 20A. BREAKER IN #3 POSITION AND MOVE ALL CIRCUITS DOWN ONE POSITION.
- 4) ALL PRE-WIRE FOR AIR SHALL USE 20A. BREAKER AT DISTRIBUTION PANEL.
- 5) ALL BREAKERS SHALL BE HACR TYPE.
- 6) ALL A/C SHALL ACCEPT HACR BREAKERS
- 7) DIST. PANEL WORKING CLEARANCE 24" X 22" MIN.

BREAKER SCHEDULE:
 40 A. CONVERTOR/40 A. BREAKER
 50 A. CONVERTOR/2-30 A. BREAKERS
 75 A. CONVERTOR/2-40 A. BREAKERS

P #8 STRND. FROM BAT. TO DIST. PNL.
 40A. BREAKER
 W/18" OF BATTERY

CIRCUIT	WIRE SIZE	VOLTS	FUSE BREAKER	LOAD
1	12/2 W/GR	110/120	20 AMP HACR	AIR CONDITIONER
2	14/2 W/GR	110/120	15 AMP HACR	MICROWAVE
3	14/2 W/GR	110/120	15 AMP HACR	WATER HEATER
4	14/2 W/GR	110/120	15 AMP HACR	LITES
5	14/2 W/GR	110/120	15 AMP HACR	APPLIANCE CIRCUIT
6	14/2 W/GR	110/120	15 AMP HACR	KITCHEN RECEPT
7	14/2 W/GR	110/120	15 AMP HACR	KITCHEN RECEPT
8	14/2 W/GR	110/120	15 AMP HACR	GENERAL
9	14/2 W/GR	110/120	15 AMP HACR	GENERAL
10	14/2 W/GR	110/120	15 AMP HACR	GENERAL

NEWMAR CORP
 P.O. Box 30,
 Nappanee, IN. 46550

Title block--ELECTB

'97 Model:
 American Star: 28' WRKD-FW
 Title:
 CSA 50 Amp wiring specifications

Sheet
 4 of 4
 I.D. #
 co/e/7f28wrkd

Drawn by:
 Todd Stahly
 Date:
 8/12/96

Checked by:
 Date:

Revision:
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By:
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