

MANUAL No: 7610 - 66 - 024 - 2203

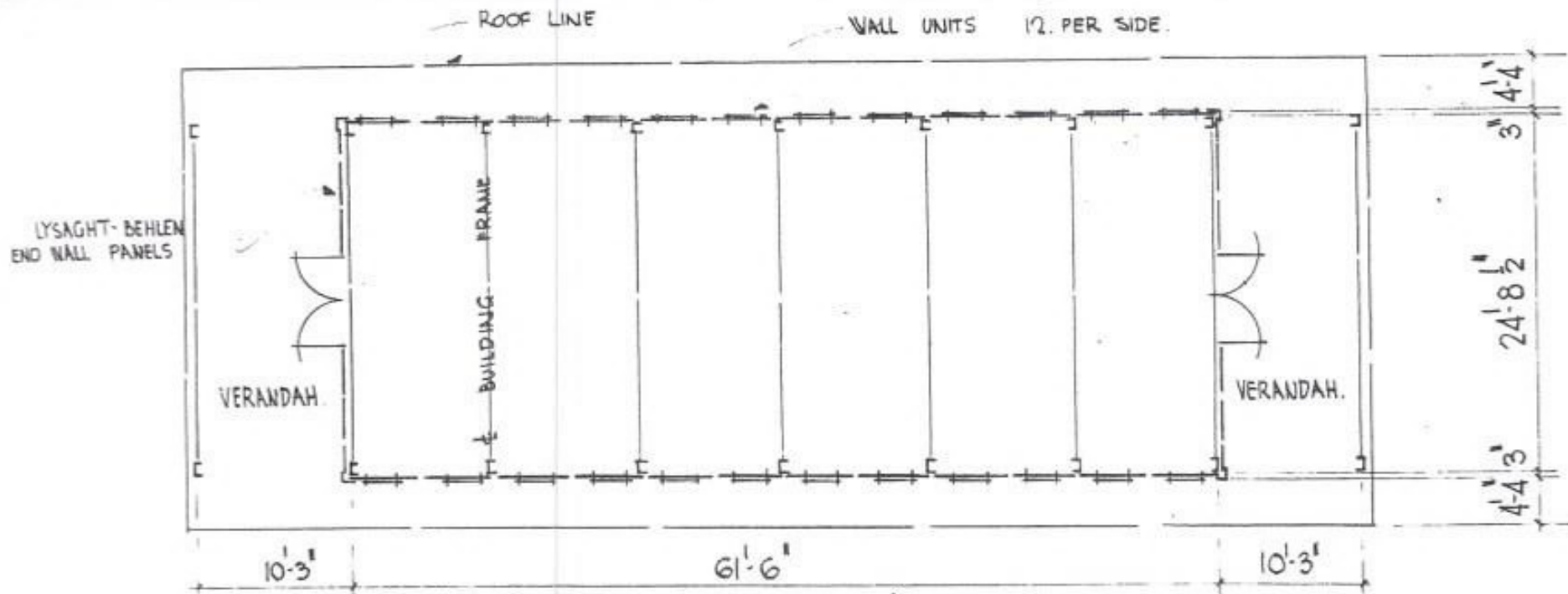
Item: 5410 - 66 - 024 - 2202
Building, Prefabricated, Ready Cut,
Accommodation, 60' x 25' x 10'

Maker's Name: John Lysaght (Australia) Limited.

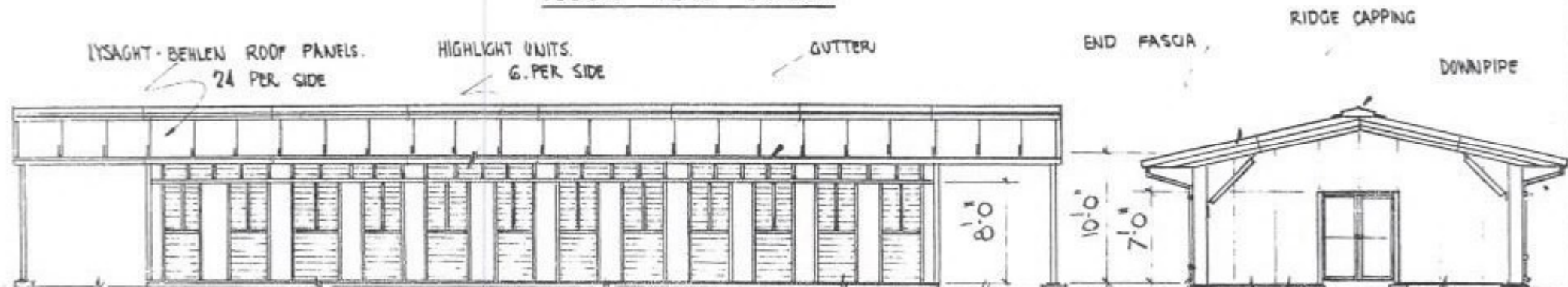
ITEM : BUILDING, PREFABRICATED, ACCOMMODATION,
READY CUT STEEL.

CONTENTS OF MANUAL.

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FLOOR PLAN LAYOUT.



ELEVATION S.

L.33482.

GENERAL ARRANGEMENT.

PAGE . I.

BUILDING, PREFABRICATED, ACCOMMODATION,

READY CUT STEEL.

PACKAGE	SCHEDULE
1	1
2	2
3	3
4	4
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99	99
100	100

[illegible]

NOTE *

ONE ENVELOPE MARK "A" CONTAINING 88 SPARE BOLTS AND 94 SPARE WASHERS TO REMAIN IN CRATE FOR SUBSEQUENT INITIAL RE-ERECTOR OF BUILDING.

L.33337.

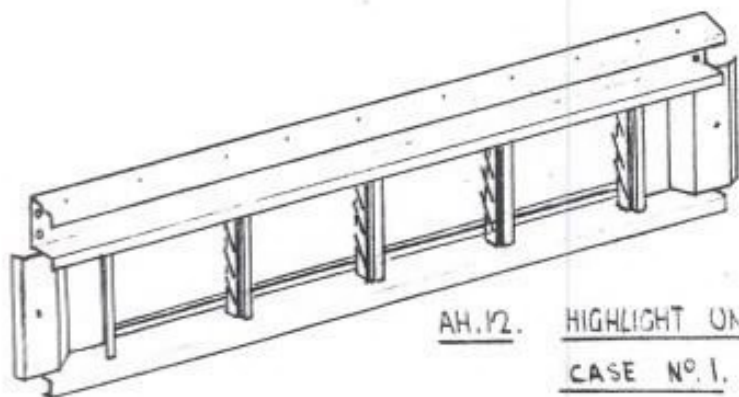
BUILDING , PREFABRICATED, ACCOMMODATION,
READY CUT STEEL
PACKAGE SCHEDULE.

CRATE DETAILS	PART. N°	DETAILS	N° REQD.	REMARKS.
CRATE N° 3. DWG. N° L. 33315	AH.2. AH.3. AH.4. AH.5. AH.6. AH.9. AH.35. AH.36. AH.37. AH.45. AH.46. AH.49. AH.50. AH.51. AH.53. AH.58. AH.69. AH.70. AH.71. AH.72. AH 106 *	RAFTER R.H. RAFTER L.H. EAVES BRACKET. KNEE BRACKET - UPPER. KNEE BRACE PURLIN CLEAT. DOOR POST. LH. DOOR POST. R.H. DOOR HEAD. RIDGE CAP END STOP KNEE BRACKET LOWER. END CLOSER L.H. END CLOSER R.H. END STOP. RIDGE BRACKET. DOWNPIPE BRACKET. DOWNPIPE SPIGOT. GUTTER END STOP. GUTTER BRACKET. FASCIA BRACKET. DOWNPIPE CLAMP. 3/4" x 1/8" TREMTAPE.	9. 9. 36. 18. 18. 18. 2. 2. 2. 2. 18. 3. 3. 2. 18. 4. 2. 4. 52. 6. 6 48.ROLLS	INCLUDES 1. SPARE. " " " INCLUDES 2 SPARE. " " " INCLUDES 100% SPARE *
CRATE N° 4. DWG. N° L. 32238.	AH.13.	WALL UNIT. STEEL LOUVER BLADE.	13. 120	
CRATE N° 5. DWG. N° L. 32477.	AH.13.	WALL UNIT. STEEL LOUVER BLADE. 16 7/16" LOUVER GLASS. 22 3/4" LOUVER GLASS.	11. 74. 404. 202.	INCLUDES 2. SPARE INCLUDES 5% SPARE " " "
CRATE N° 6. DWG. N° L 32239.	AH.7. AH.8. AH.117. AH.16. AH.27. AH.28. AH.29. AH.30. AH.31. AH.32. AH.33. AH.34. AH.52.	PURLIN. (INTERIOR) VERANDAH PURLIN. L.H. FRAMING STRUT. ROOF PANEL. WALL PANEL. 12'2" L.H. WALL PANEL. 12'2" R.H. WALL PANEL. 11'4" L.H. WALL PANEL. 11'4" R.H. HALF PANEL. L.H. HALF PANEL. R.H. WALL PANEL. 5'7" L.H. WALL PANEL. 5'7" R.H. VERANDAH PURLIN. R.H.	12. 2 2. 48. 2. 2. 2. 2. 2. 2. 2. 2. 2.	

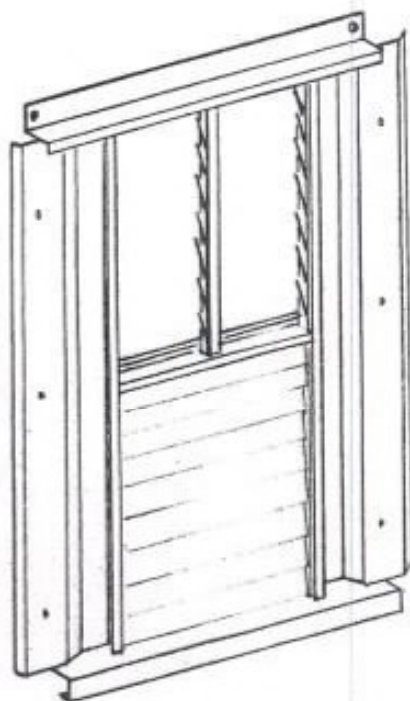
NOTE *

24 ROLLS OF TREMTAPE TO REMAIN IN CRATE
FOR SUBSEQUENT INITIAL RE-ERECTION OF
BUILDING.

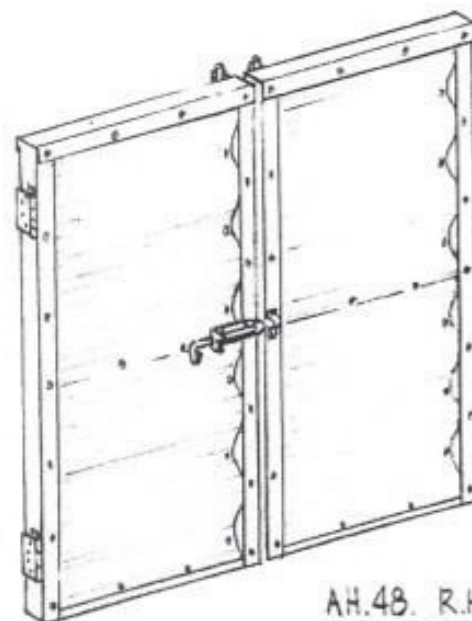
PACKAGE
 SCHEDULE
 PAGE 3.



AH.12. HIGHLIGHT UNIT.
CASE NO.1.



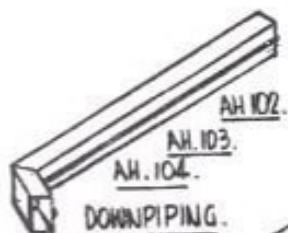
AH.13. WALL UNIT.
WITH STEEL LOUVRES.
CASES NO. 4 & 5.



AH.48. R.H.DOOR

AH.47. LH. DOOR

CASE NO.1.

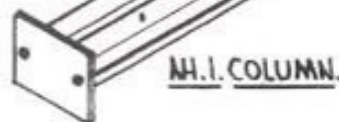


AH.102.

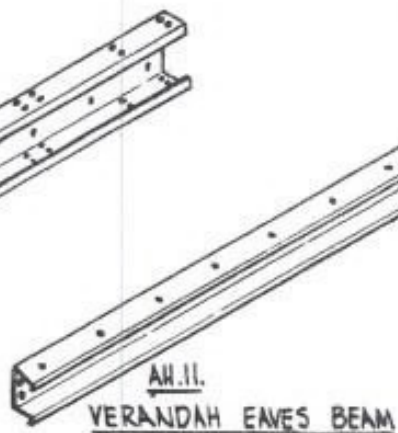
AH.103.

AH.104.

DOWNPIPING.

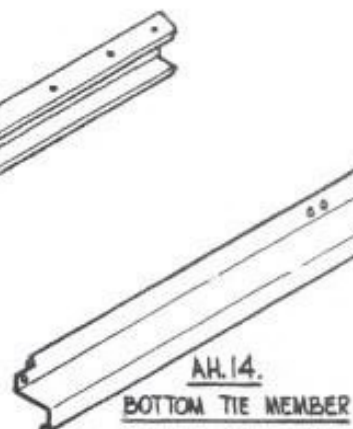


AH.1. COLUMN.



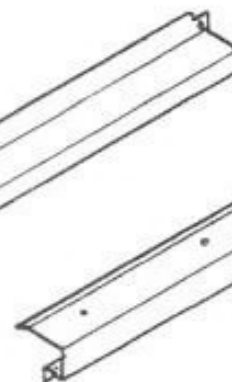
AH.11.

VERANDAH EAVES BEAM



AH.14.

BOTTOM TIE MEMBER



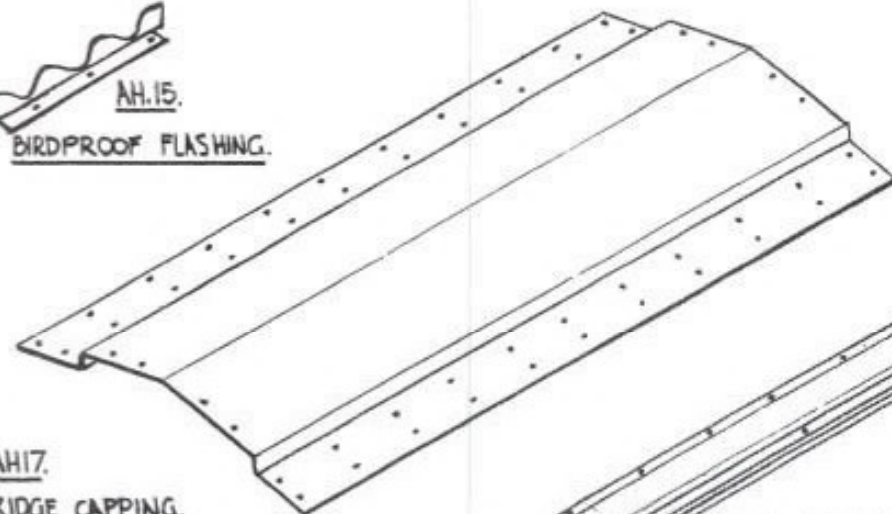
AH.38. L.H. CORNER PANEL

AH.39 R.H. CORNER PANEL



AH.15.

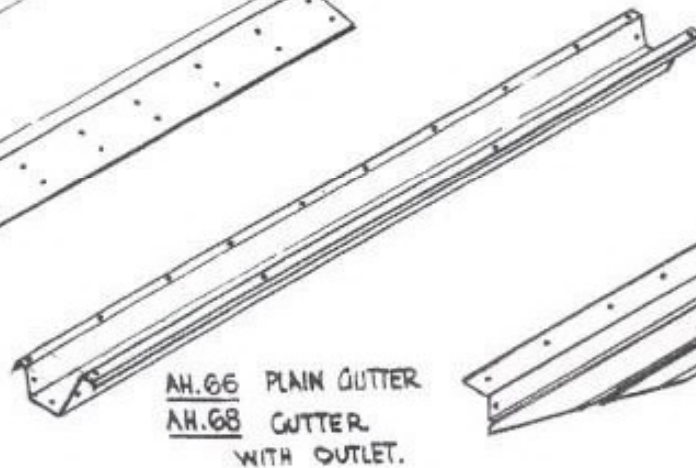
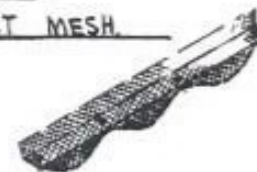
BIRDPROOF FLASHING.



AH.17.

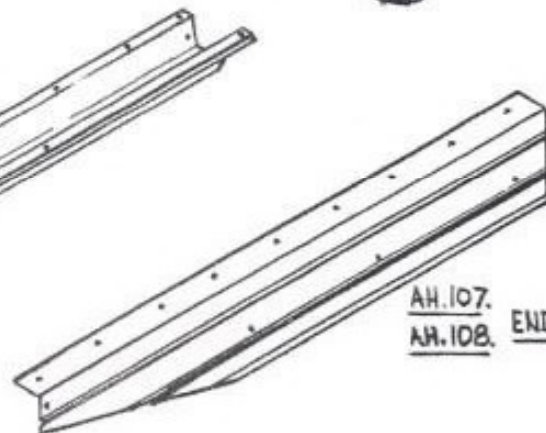
RIDGE CAPPING.

AH.133.
RIDGE INSECT MESH.



AH.66 PLAIN GUTTER

AH.68 GUTTER
WITH OUTLET.



AH.107.

AH.108.

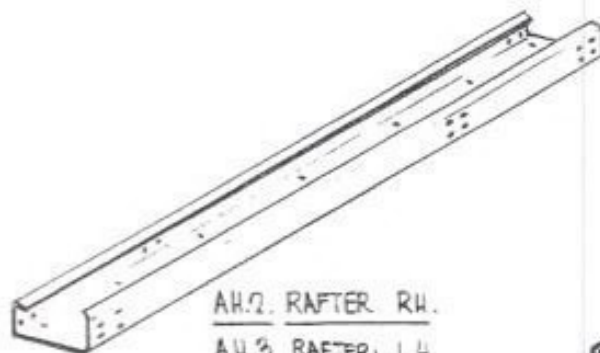
END FASCIA.



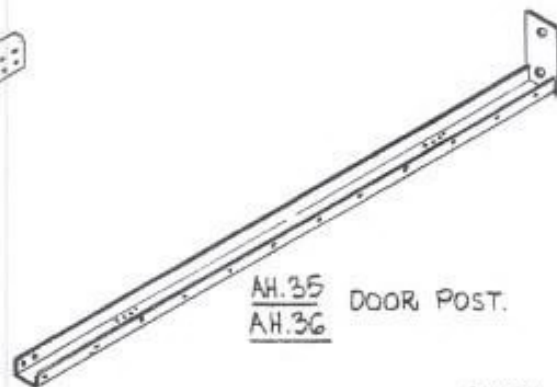
AH.109.

AH.110.

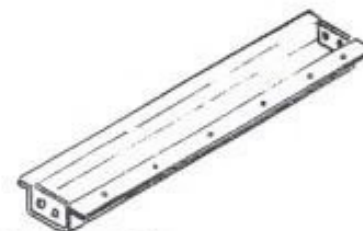
CENTRE FASCIA.



AH.2. RAFTER RH.
AH.3. RAFTER LH



AH.35
AH.36 DOOR POST.



AH.37. DOOR HEAD.



AH.6.
KNEE BRACE.



AH.45.
RIDGE CAPPING END STOP.



AH.46. KNEE BRACKET LOWER.

LENGTH.



AH.5 KNEE BRACKET UPPER (9½)
AH.53. RIDGE BRACKET. (10½)



AH.4. EAVES BRACKET.



AH.9. PURLIN CLEAT.



AH.51.
END STOP.



AH.71. GUTTER BRACKET.



AH.58.
DOWNPIPE BRACKET



AH.70. GUTTER END STOP.



AH.72. FASCIA BRACKET.



AH.49.
AH.50. FOOTING END CLOSER.



AH.106
DOWNPIPE CLAMP.

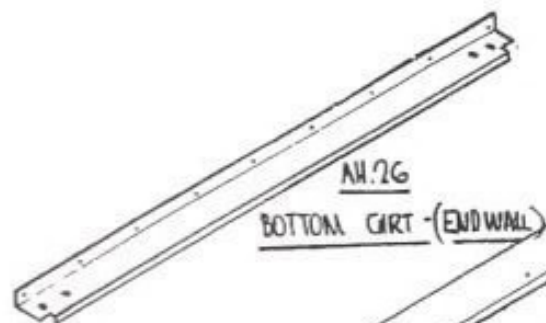


AH.69. DOWNPIPE SPIGOT.

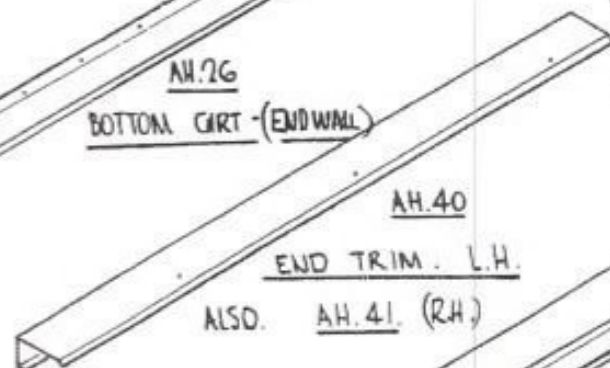
COMPONENT PARTS
CRATE N° 3.

PAGE. 6.

L.33372.



AH.26
BOTTOM GIRT - (ENDWALL)



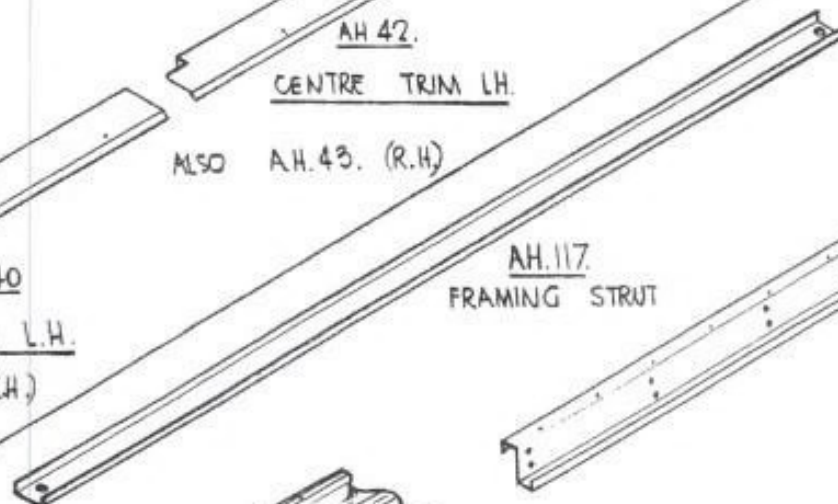
AH.40
END TRIM. L.H.

ALSO AH.41. (R.H.)

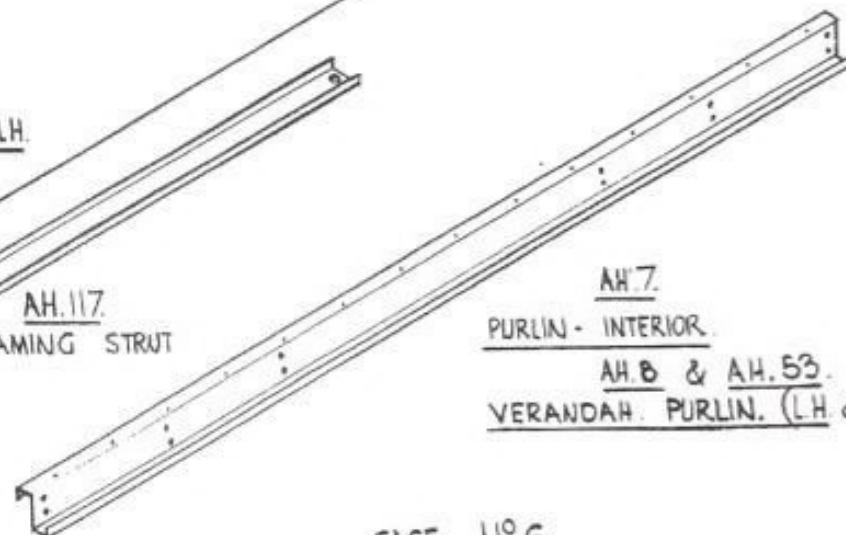


AH.42.
CENTRE TRIM L.H.

ALSO AH.43. (R.H.)



AH.117
FRAMING STRUT

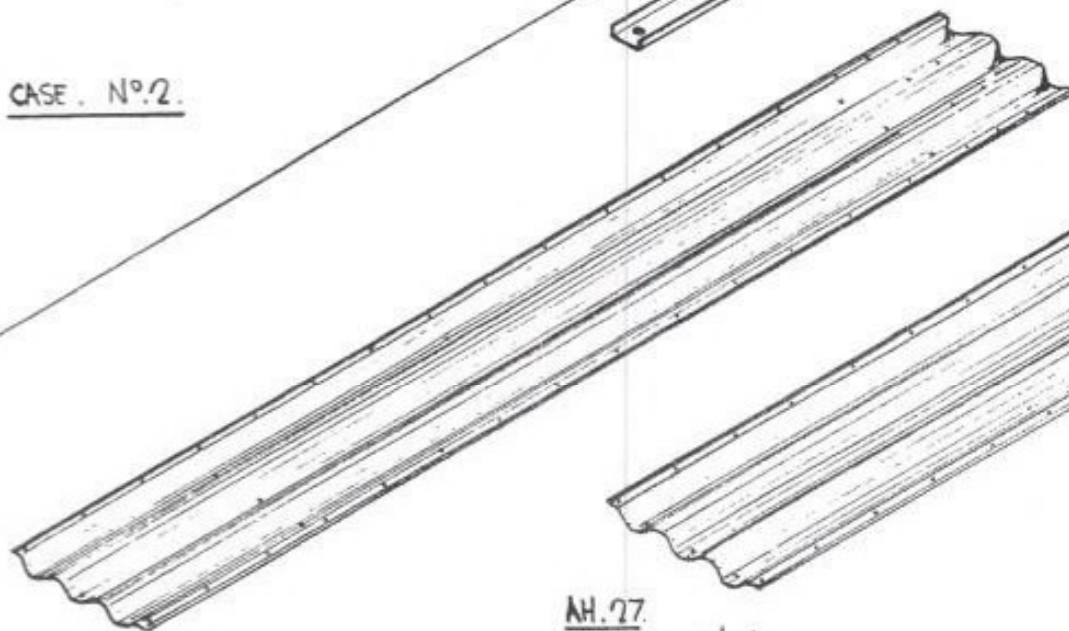


AH.7.
PURLIN - INTERIOR.

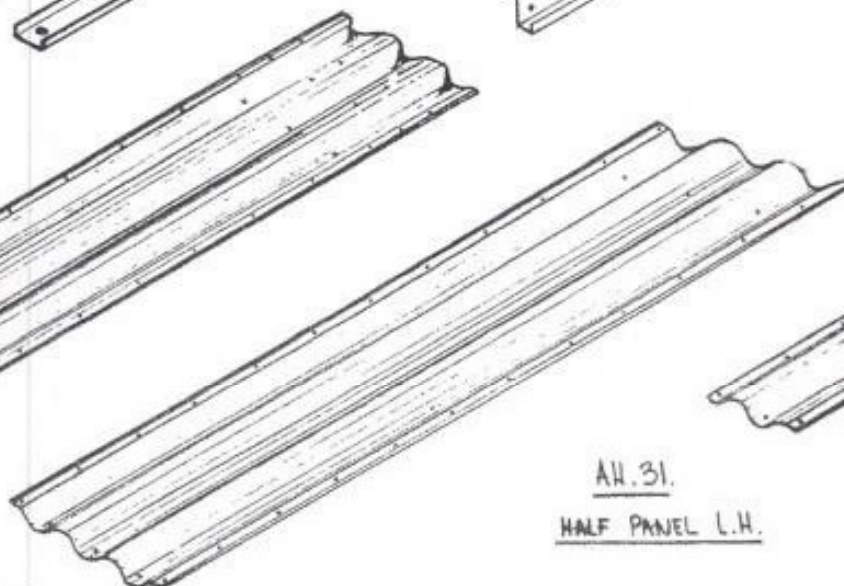
AH.8 & AH.53.
VERANDAH PURLIN. (L.H. & R.H.)

CASE. N°2.

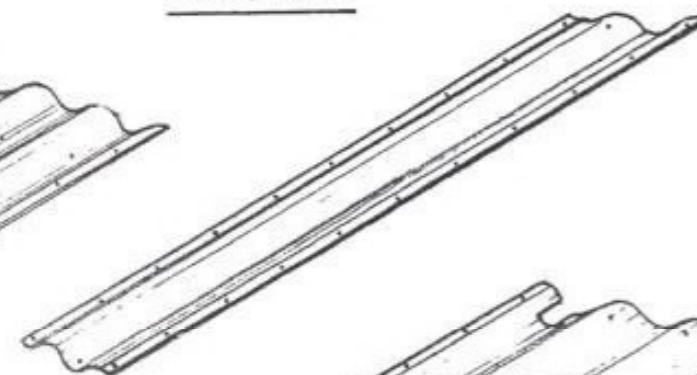
CASE. N°6.



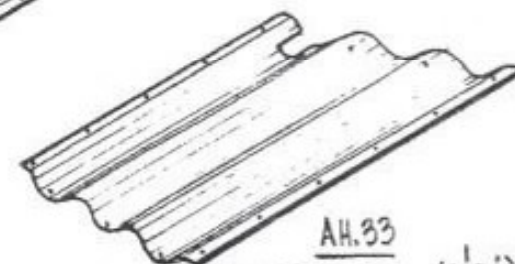
AH.16.
ROOF PANEL
L.32453.



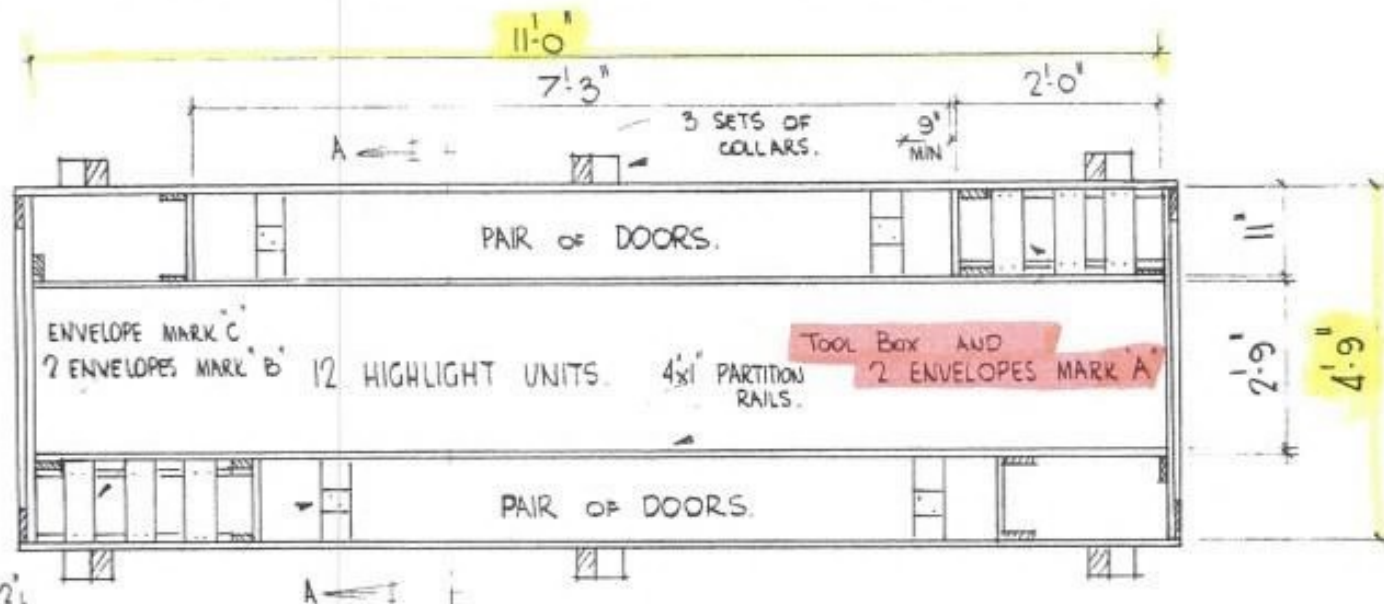
AH.27.
WALL PANEL. L.H. (12'2")
AH.29
WALL PANEL L.H. (11'4")



AH.31.
HALF PANEL L.H.



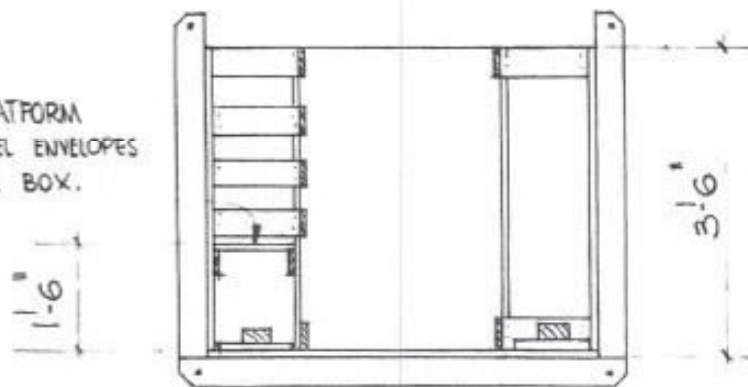
AH.33
WALL PANEL L.H. (5'7")



PLAN VIEW OF CRATE

TIMBER LOCATORS:
NAILED IN BOTTOM, LOOSE AT TOP.

4'x1' PLATFORM
FOR STEEL ENVELOPES
AND TOOL BOX.



SECTION ON AA.

MARK: —
USE 1/2" LETTERS
AND WHITE PAINT

ORDER NO.
ITEM NO.

AS DIRECTED.
AS DIRECTED.
CRATE 1 OF 6.
3360

WEIGHT

MEASUREMENT.

SHIPPING TONS.

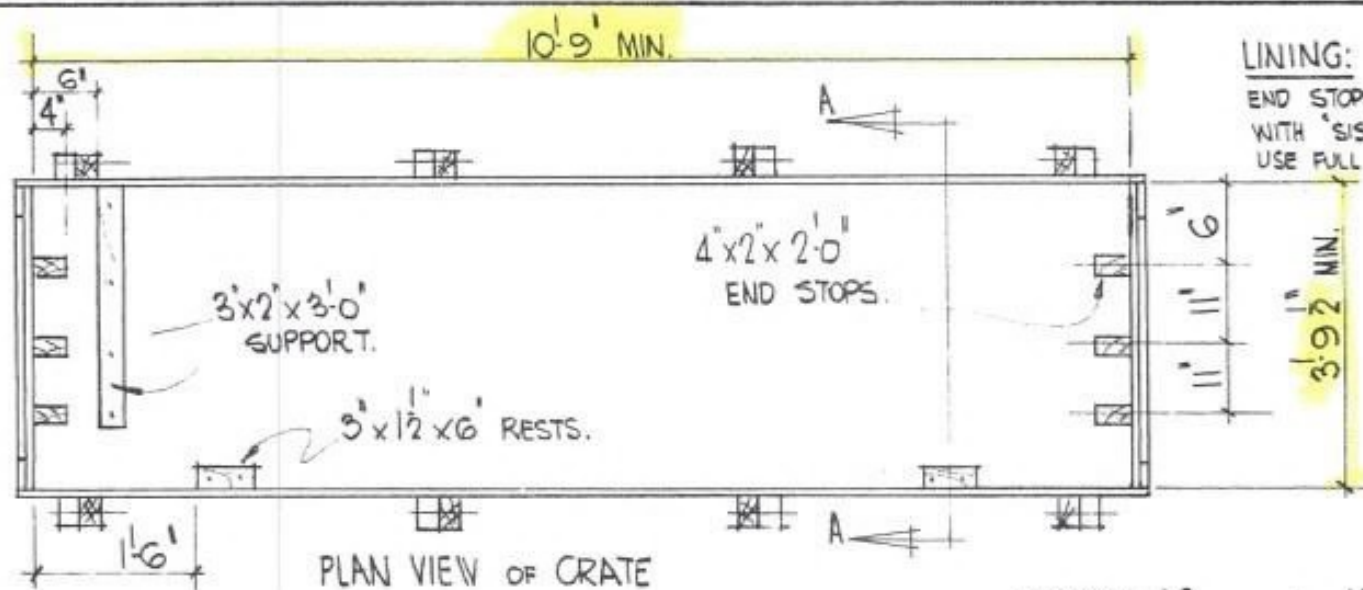
136 X 50 X 65.
6.4.

LINING:

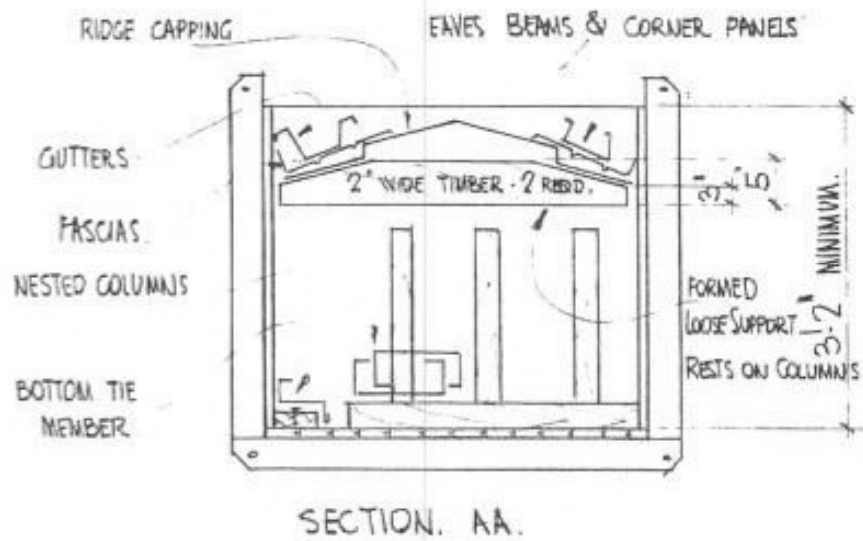
BEFORE ATTACHMENT OF PARTITIONS, LINE THE
BOTTOMS, ENDS & SIDES WITH "SISALKRAFT HESHEEN 300"
USE FULL LENGTH SHEETS 4'-9" MIN WIDTH.

CRATE NO. 1. LAYOUT.

PAGE 8.



LINING: BEFORE PROVISION OF END STOPS AND LOCATORS, LINE CASE WITH 'SISALKRAFT HESHEEN 300' AND USE FULL LENGTH COVER SHEET AFTER PACKING IS COMPLETE. USE 3'-9" AT BOTTOM ENDS AND SIDES, 4'-9" AT SIDES.



MARK: —

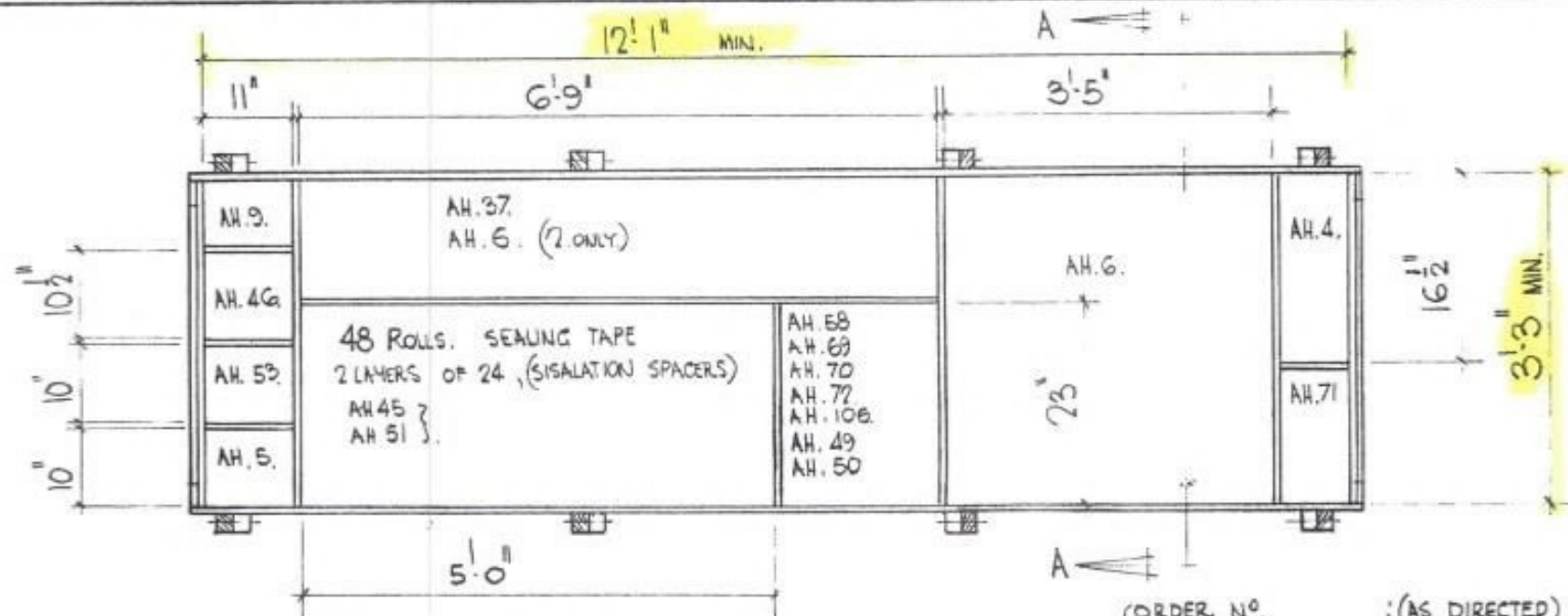
ORDER NO.	AS DIRECTED.
ITEM NO.	AS DIRECTED.
WEIGHT.	CRATE 2 OF 8.
MEASUREMENT	4800
SHIPPING TONS	133 x 53 x 48
	4.9

PACK: DOWNPIPES TO BE PACKED ON TOP LAYER OF COLUMNS. COLUMNS NESTED END FOR END (3 LAYERS = 18) INSECT MESH, BIRD PROOFING, END WALL TRIMS AND END WALL FOOTING PACKED INSIDE COLUMNS. BOTTOM TIE MEMBER STACKED BESIDE COLUMNS. (PLACE FORMED SUPPORTS ON TOP LAYER OF COLUMNS) RIDGE CAPPING ON FORMED SUPPORTS. PACK FASCIAS ON BOTH SIDES OF RIDGE CAPPING. NEST GUTTERS ON FASCIAS. NEST CORNER PANELS AND EAVES BEAMS IN GUTTERS.

1.33338.

CRATE NO. 2.

PAGE. 9.

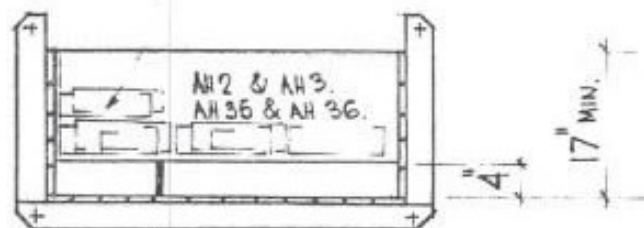


LINING: BEFORE FIXING THE
COMPARTMENT FRAMING LINE CRATE
WITH "SISALKRAFT HESHEEN 300".
USE FULL LENGTH 3'-3" SHEETS
AT BOTTOM, ENDS, SIDES & TOP.

PLAN VIEW OF CRATE

3 ROWS OF NESTED RAFTERS
INCLUDE DOOR POSTS INSIDE LOWER RAFTERS.

MARK: ORDER NO. : (AS DIRECTED)
ITEM NO. : (AS DIRECTED)
WEIGHT. : CRATE 3 OF 6.
MEASUREMENT. : 3400.
SHIPPING TONS : 149 x 47 x 25.
2.5.



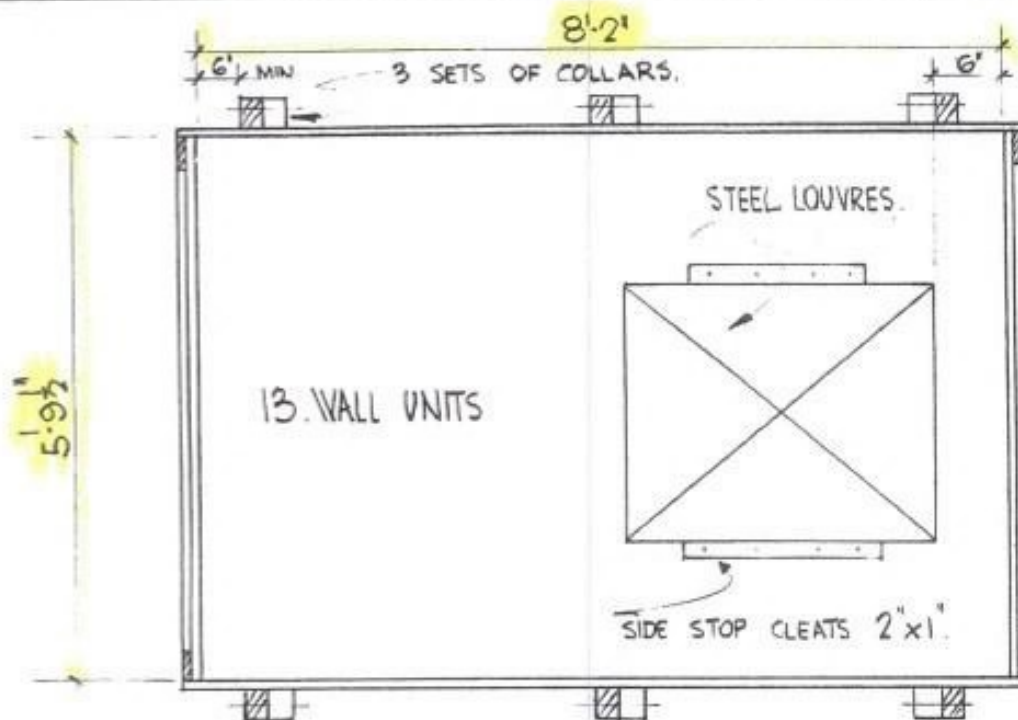
SECTION AA.

CRATE DETAILS AS SHOWN ON DRAWING L.31440.
TREATMENT AND PAINTING AS DIRECTED.

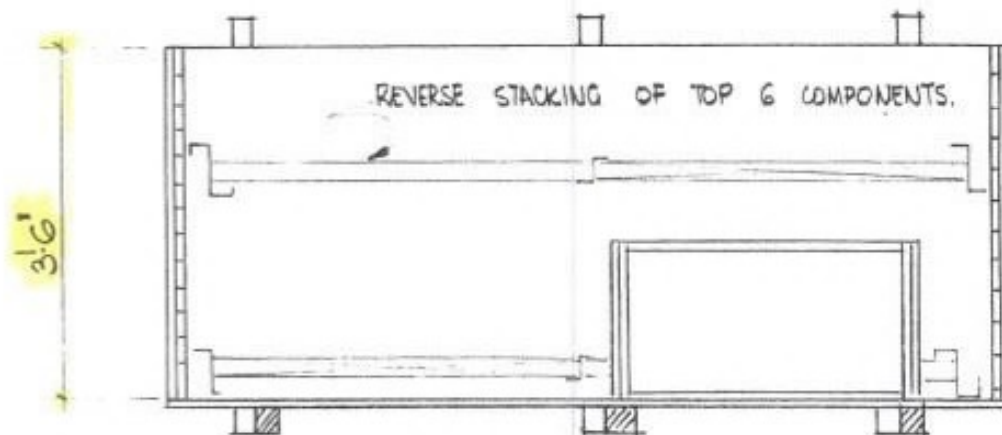
L.33315

CRATE NO. 3

PAGE. 10.



PLAN VIEW OF CRATE.



TYPICAL SECTION.

L.32238.

MARK:
USE 1 1/2" LETTERS
WHITE PAINT.

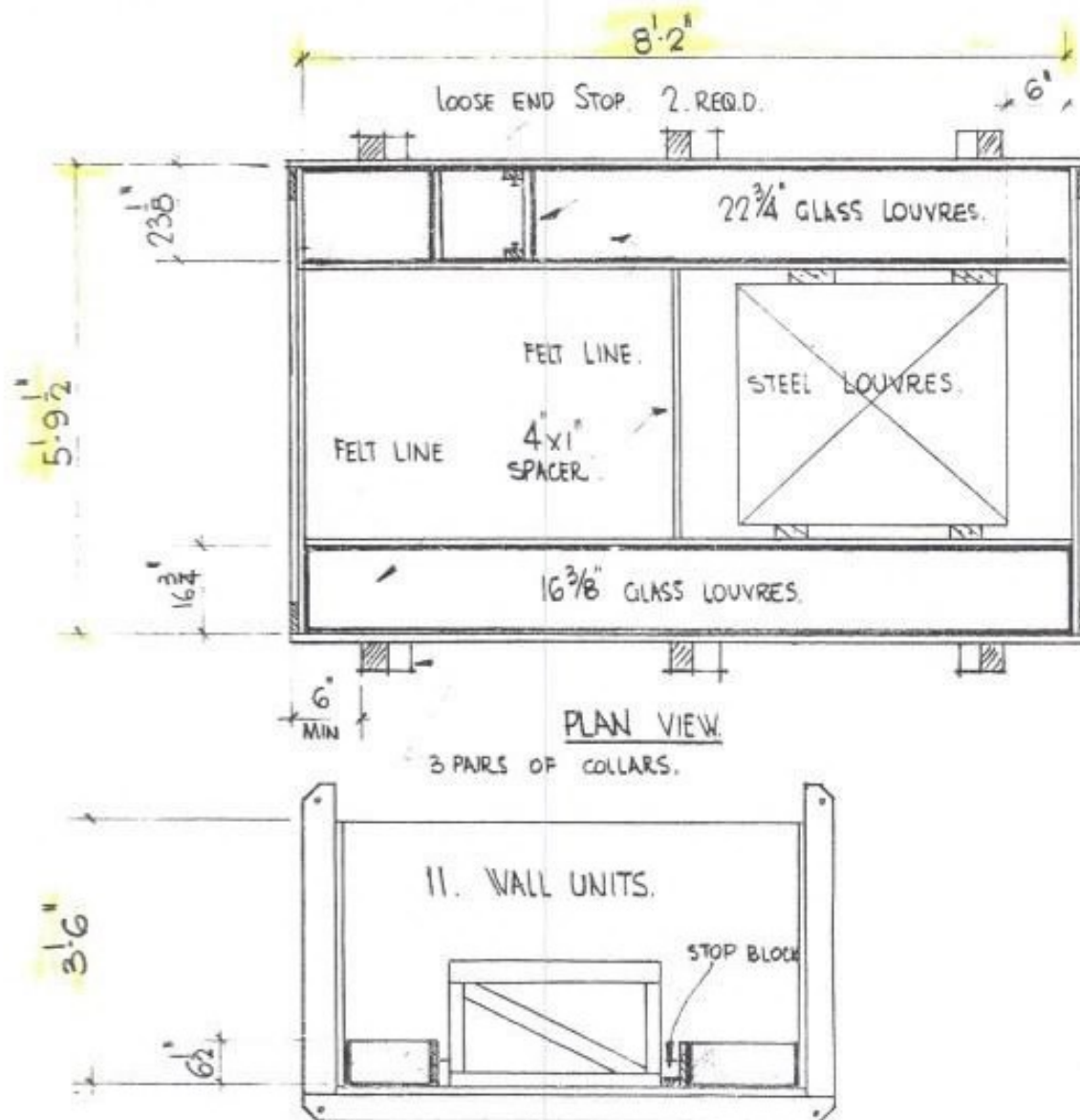
ORDER NO.	AS DIRECTED
ITEM NO	AS DIRECTED.
WEIGHT	CRATE 4 OF 6. 2856
MEASUREMENT.	101 x 78 x 50.
SHIPPING TONS.	5.6.

LINING : BEFORE ATTACHMENT OF LOUVRE CASE,
PROVIDE "SISALKRAFT HESHEEN 300" AT
ENDS, BOTTOM, SIDES AND TOP.
USE FULL LENGTH SHEETS 5'9" MIN. WIDTH.

NOTE: MAKE SURE CRATE 4 DOES
NOT GET MIXED UP WITH CRATE 5
SAME SIZE

LAYOUT OF CRATE N° 4.

PAGE. II.



MARK: —
USE 1 1/2" LETTERS
WHITE PAINT.

ORDER NO.	AS DIRECTED.
ITEM NO.	AS DIRECTED.
WEIGHT.	CASE 5 OF 6.
MEASUREMENT	4150.
SHIPPING TONS	101 x 78 x 50.
	5.6.

LINING:

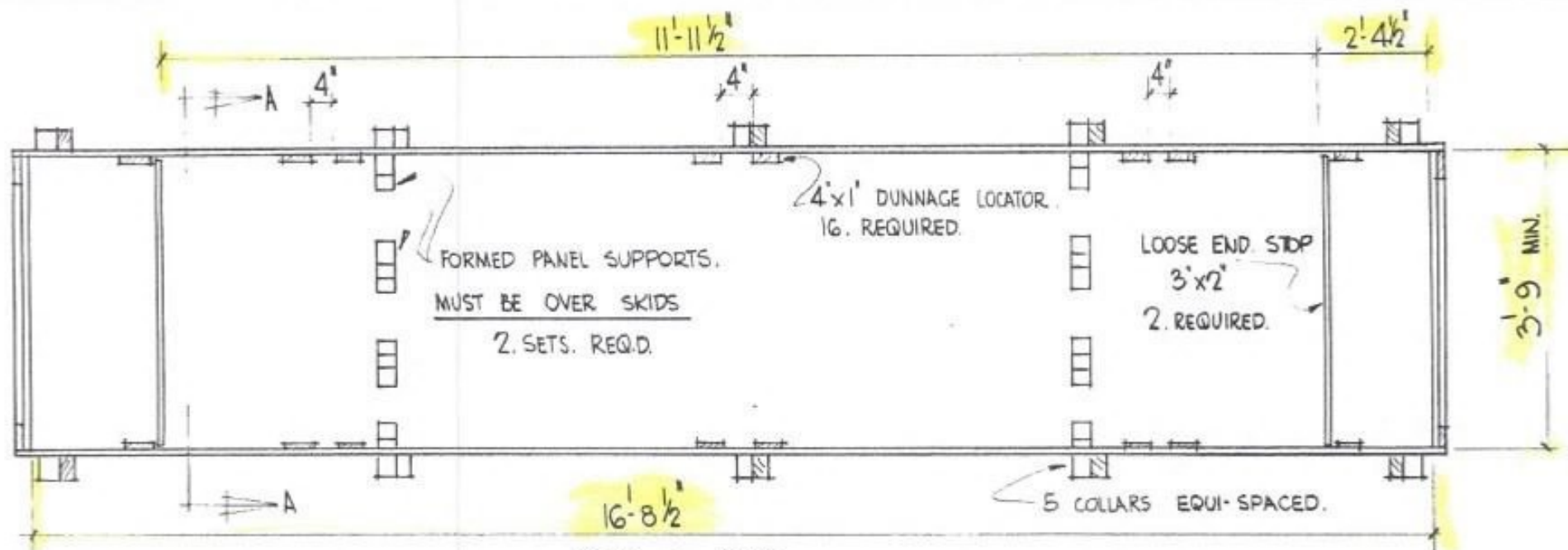
BEFORE ATTACHMENT OF COMPARTMENTS.
LINE CASE WITH "SISALKRAFT HESHEEN 300"
USE FULL LENGTHS 5'-9" SHEETS AT ENDS
BOTTOM, SIDES AND TOP.

LAYOUT OF CRATE NO. 5.

L.32477.

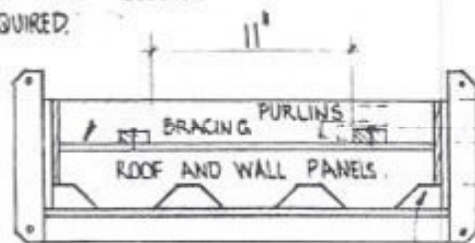
TYPICAL CROSS SECTION.

PAGE 12.



PLAN OF CRATE.

LOOSE DUNNAGE 4'x1"
WITH STOP BLOCKS.
3 REQUIRED.



SECTION ON AA.

FORMED PANEL SUPPORT.
3'x3'

LINING: PROVIDE "SISALKRAFT HESHEEN 300"
FULL LENGTH SHEETING.

3'-9" WIDTH AT BOTTOM ENDS AND TOP.
3'-3" AT SIDES.

L.37239.

CRATE NO. 6. - LAYOUT.

ORDER NO.	AS DIRECTED
ITEM NO.	AS DIRECTED
Nº.	CASE 6 OF 6
WEIGHT.	5152.
MEASUREMENT.	204 x 53 x 20.
SHIPPING TONS.	2.5.

MARK.
USE 1/2" LETTERS IN
WHITE PAINT.

PACK: ROOF PANELS IN BOTTOM, WALL PANELS ON ROOF PANELS.
LAY BRACING IN ROOF PANELS
LOCATE LOOSE DUNNAGE ON PANELS AND PACK PURLINS.
FOLD OVER ENDS OF LINING AND ADD FULL LENGTH COVER SHEET.

CRATE NO. 6. LAYOUT.

INTRODUCTION TO ERECTION INSTRUCTIONS.

DEPENDING UPON EXPERIENCE, LABOUR AND EQUIPMENT, ERECTION METHODS MAY VARY, BUT THE PROCEDURE AS SHOWN IS BASIC AND PRACTICAL. AFTER THE FRAMING STAGE, MOST SUBSEQUENT STEPS CAN BE PERFORMED SIMULTANEOUSLY AT SIDES OR ENDS.

READ COMPLETE MANUAL BEFORE COMMENCING WORK.

FOUNDATIONS ARE IMPORTANT. THIS IS A PRE-FABRICATED BUILDING, GOOD FOUNDATIONS WILL ENSURE TROUBLE - FREE ERECTION. BEFORE POURING CONCRETE CHECK:—

LEVELS
SQUARENESS
ACCURACY.

AT EARLY ERECTION STAGES BOLTS SHOULD BE LOOSELY CONNECTED, AND TIGHTENED AT COMPLETION OF EACH UNIT OR SECTION. THIS FACILITATES LOCATION OF OTHER BOLTS, ADDITION OF OTHER PARTS. USE NEOPRENE WASHERS (SUPPLIED) UNDER THE HEADS OF $\frac{9}{32}$ BOLTS ON ALL ROOF FASTENINGS, ELSEWHERE, WALLS, FASCIAS ETC. NEOPRENE WASHERS ARE NOT REQUIRED AND HAVE NOT BEEN SUPPLIED.

LEFT OR RIGHT HAND COMPONENTS ARE AS VIEWED FROM THE OUTSIDE ENDS OF THE BUILDING.

PACKAGING: DURING ERECTION OR REPACKING, REFER TO SCHEDULES, PAGES 3 AND 4, FOR LOCATION OF COMPONENTS, AND CRATE DRAWINGS FOR METHOD OF PACKING.

PROTECTION: LOOSE UNPACKED COMPONENTS SHOULD BE COVERED WHEN UNPROTECTED FOR MORE THAN TWELVE HOURS, OR AT LEAST STACKED AT AN ANGLE TO ALLOW MOISTURE TO RUN OFF.

COMPONENTS MUST BE DRY BEFORE PACKING.

ERECTION AIDS: ALL PARTS AND SECTIONS CAN BE HANDLED MANUALLY.

ROPES SHOULD BE AVAILABLE TO ASSIST IN RAISING FRAMES, TO ACT AS TEMPORARY GUYS, AND TO CONTROL ROOF PANELS WHEN ERECTING UNDER WINDY CONDITIONS.

A SEVEN FEET (7'-0") MIN. HEIGHT PLATFORM (PLANK 12'-0" LONG) WILL BE NECESSARY FOR ROOFING STAGES.

DEMOUNTING AND RE-PACKING - SEE NEXT PAGE.

ONE ENVELOPE MARK "A" CONTAINING 88 SPARE BOLTS AND 94 SPARE WASHERS TO REMAIN IN CRATE NO. 1. AND 24 ROLLS TREMTAPE TO REMAIN IN CRATE NO. 3. FOR USE ON SUBSEQUENT INITIAL RE-ERECTION OF BUILDING. ALL LOOSE PACKING MATERIALS AND DUNNAGE MUST BE REPLACED IN CRATES FOR REPACKING.

ERECTION , DEMOUNTING & PACKING

SYNOPSIS OF ERECTION PROCEDURE

- COMPLETELY READ ERECTION INSTRUCTIONS.
- PREPARE FOUNDATIONS
- CHECK FOUNDATIONS.
- POUR FOUNDATIONS
- ASSEMBLE AND ERECT FRAMES
- BOLT PURLINS TO FRAMES.
- ATTACH HIGHLIGHTS TO COLUMNS.
- ATTACH WALL UNITS TO COLUMNS.
- ERECT DOOR FRAMES AND DOORS.
- COMPLETE THE END WALLS.
- FIX ROOF PANELS TO FRAMING.
- ATTACH END FASCIAS
- FIX RIDGE CAPPING TO ROOF.
- ATTACH RAINWATER GOODS.
- ASSEMBLE LOUVRE BLADES.

DEMOUNTING & REPACKING.

KEEP THE STEEL ENVELOPES AVAILABLE FROM CRATE NO.1. FOR COLLECTION OF BOLTS, WASHERS, ETC.

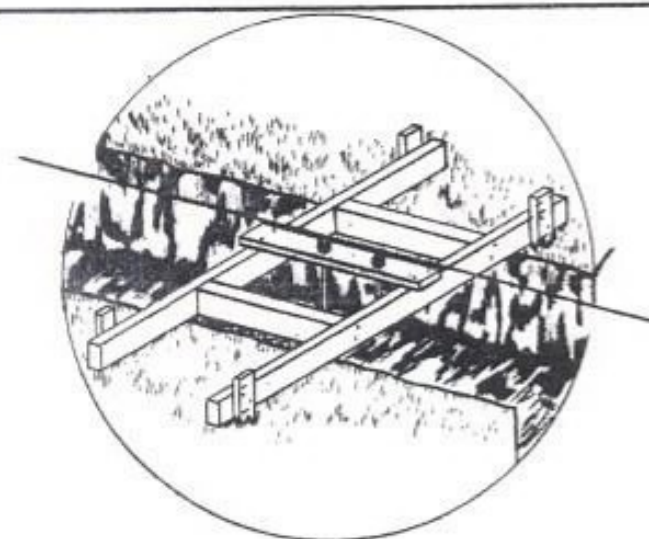
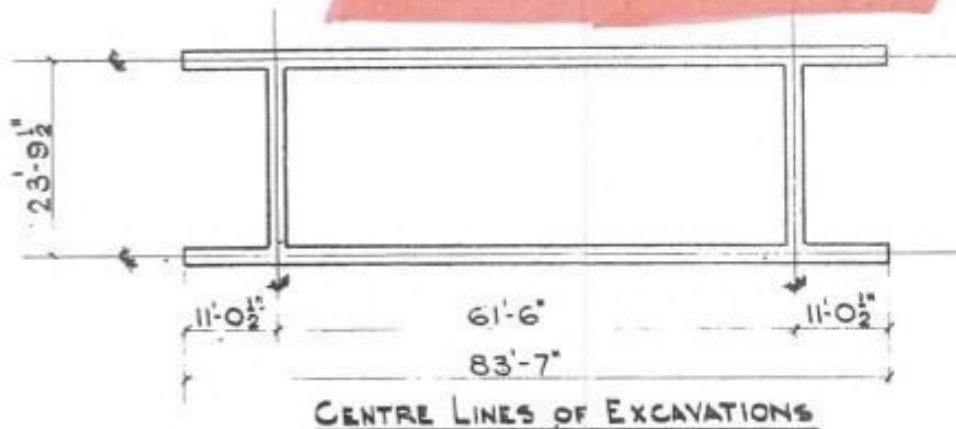
1. REMOVE GLASS LOUVRES, PACK IN CRATE NO.5, STEEL LOUVRES ARE SHARED BETWEEN CASES NO.4 AND NO.5.
2. REMOVE RIDGE CAPPING, MESH, FASCIAS AND GUTTERS, STACK FOR LATER PACKING; END STOPS AND BRACKETS ARE PACKED IN CRATE NO.3, DOWNPIPES IN CRATE NO.2.
- * 3. REMOVE ROOF PANELS, CLEAN OFF SEALER, PACK IN CRATE NO.6, STACK FLASHINGS FOR LATER PACKING.

NOTE * SEE PAGES 2, 3 & 14. RE SPARES PROVIDED FOR SUBSEQUENT INITIAL RE-ERECTION OF BUILDING.

4. REMOVE END WALL TRIMS AND CORNER PANELS. STACK FOR LATER PACKING, PACK END STOPS IN CRATE NO.3, REMOVE END WALL PANELS AND PACK IN CRATE NO.6.
5. REMOVE PURLINS AND BRACING, PACK IN CASE NO.6.
6. REMOVE DOORS, PACK IN CRATE NO.1.
REMOVE DOOR HEADS AND PACK IN CRATE NO.3.
REMOVE END WALL BOTTOM GIRTS AND DOOR POSTS, STACK FOR LATER PACKING.
7. REMOVE WALL UNITS, PACK IN CRATES NO.4 AND NO.5.
STACK BOTTOM TIE MEMBERS FOR LATER PACKING.
PACK BOTTOM TIE END STOPS IN CRATE NO.3.
8. REMOVE HIGHLIGHT UNITS AND STACK IN CRATE NO.1.
- * 9. PROGRESSIVELY REMOVE ANCHOR BOLT NUTS, LAY OVER FRAMES WITH OPEN SIDE UPWARDS. REMOVE ALL BOLTS
10. PACK KNEE BRACES AND CLEATS IN CRATE NO.3.
NEST COLUMNS AND PACK IN CRATE NO.2, DURING PACKING PLACE INSIDE NESTED COLUMNS—MESH, FLASHINGS, END WALL TRIMS.
NEST RAFTERS AND PACK IN CRATE NO.3, DURING PACKING PLACE DOOR POSTS INSIDE PAIRS OF RAFTERS.
11. FINISH PACKING CRATE NO.2. WITH RIDGE CAPPING, BOTTOM TIE MEMBERS, VERANDAH BEAMS, FASCIAS, END WALL BOTTOM GIRTS, CORNER PANELS, AND GUTTERS.
12. PLACE NUTS AND BOLTS IN CORRECT ENVELOPES, RE-PACK TOOLS IN TOOL BOX, PACK IN CRATE NO.1.
ALSO PACK IN CRATE NO.1. ANY SPECIAL ERECTION AIDS.
13. SECURE LIDS TO CRATES, TIGHTEN BOLTS IN COLLARS.

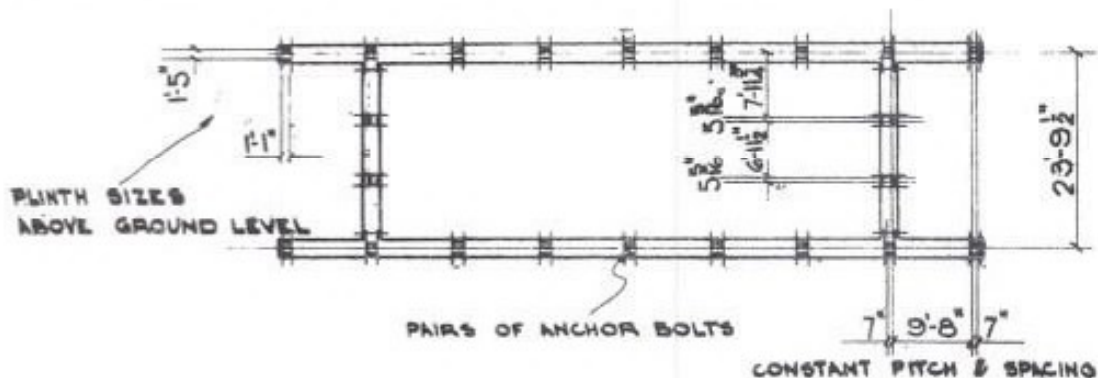
THIS MANUAL IS PACKED IN TOOL BOX, CRATE NO.1.

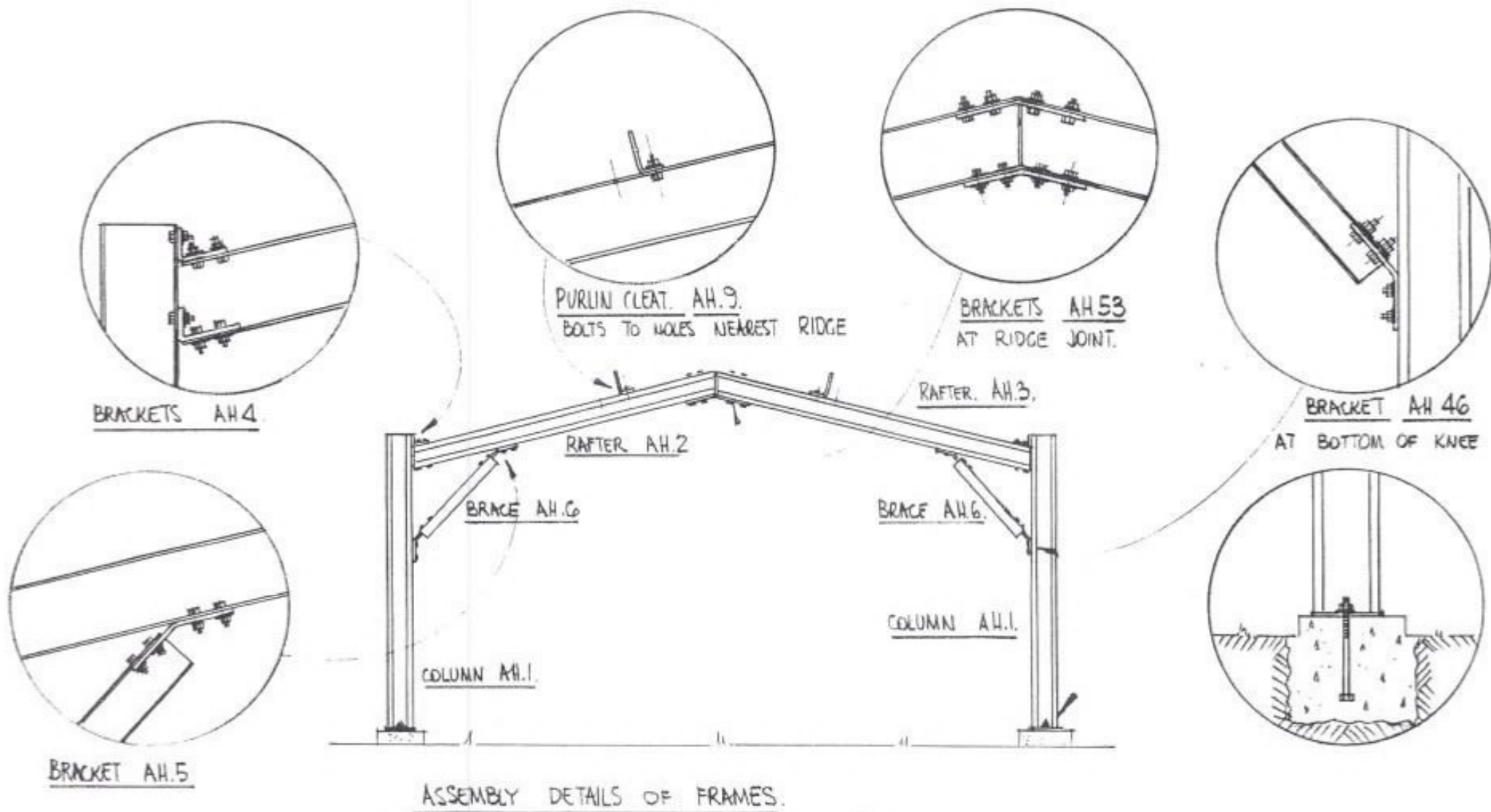
STEP 1. SELECT OR CLEAR A LEVEL SITE 35'-0" x 90'-0".
 BEFORE COMMENCING EXCAVATIONS CHECK JOB REQUIREMENTS
 HAVING REGARD TO LOCALITY, WIND LOADINGS, REINFORCEMENT, ETC.
 (REFER TO X-SECTIONS PAGE 17.)



SUGGESTED FORMWORK
SHOWING ANCHOR BOLTS & DATUM CORD LINE

STEP 2. SET UP FORMWORKS AND LOCATE ANCHOR BOLTS.





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ALL BOLTS $\frac{1}{2}$ " WHIT. EXCEPT AT FOOTING. ($\frac{3}{4}$ " WHIT.)

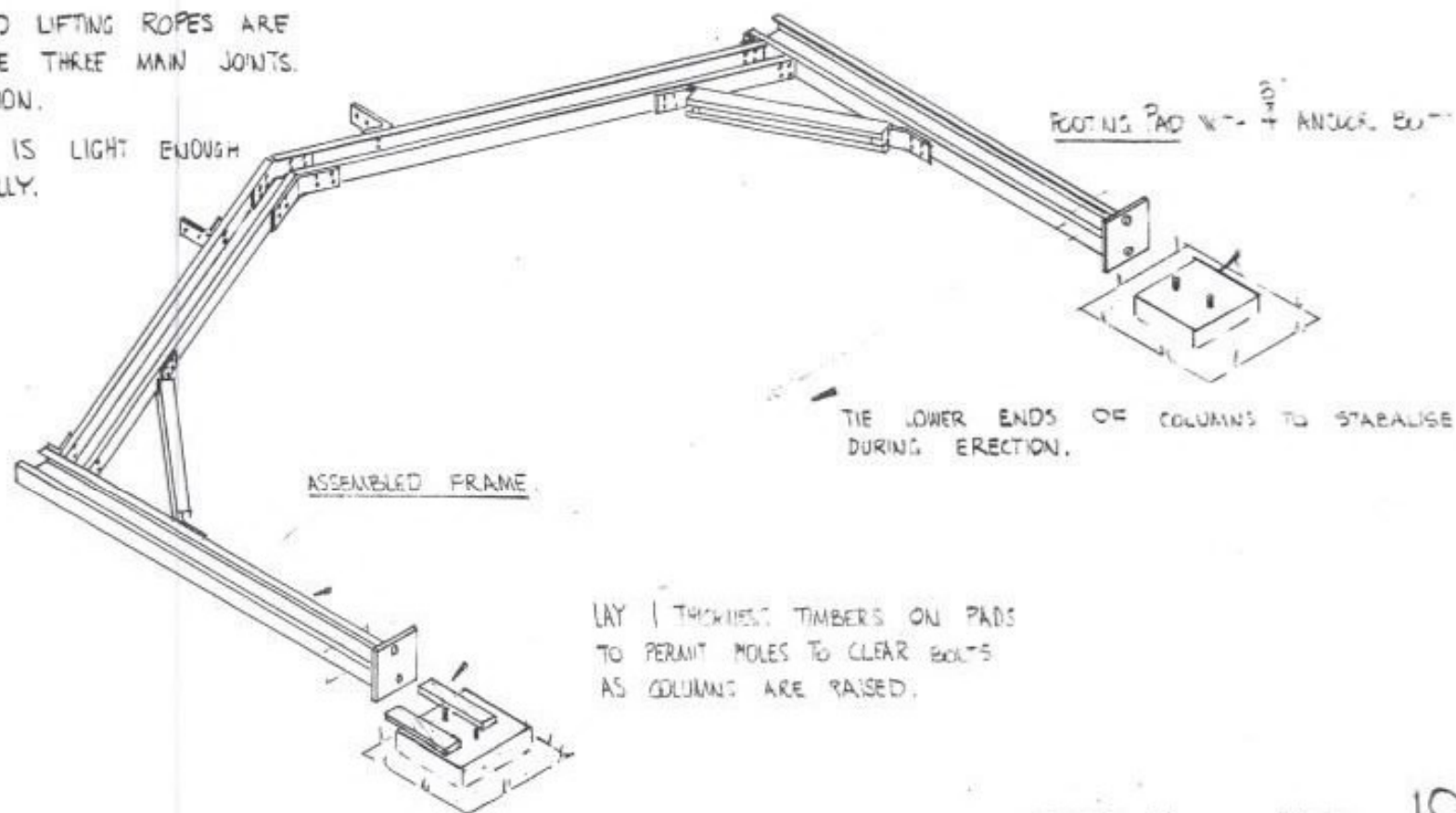
FRAME CONSTRUCTION. PAGE. 18.

NOTE THAT ERECTION COMMENCES AT THE THIRD FOOTING FROM ONE END
NOTE DIRECTION OF APEX OF ASSEMBLED FRAME

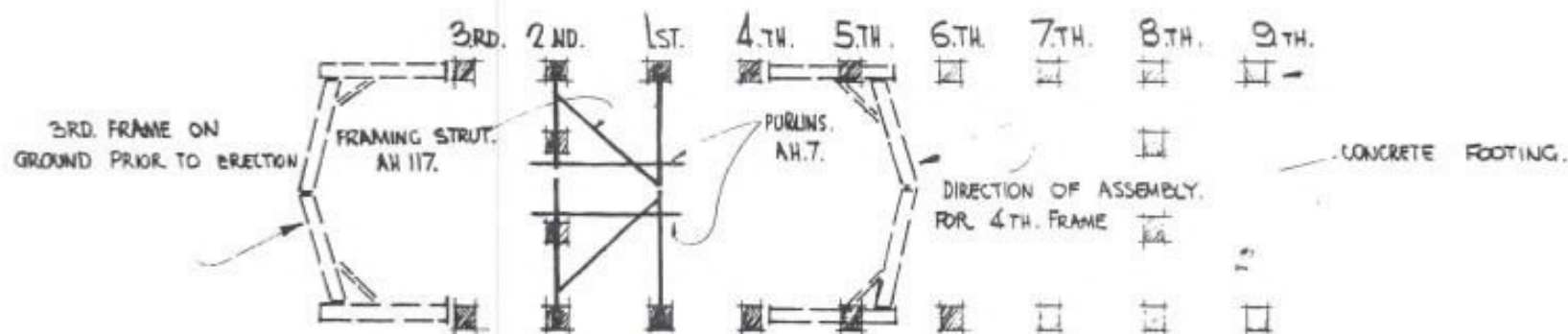
STEP 5. ASSEMBLE A FRAME ON THE GROUND WITH ITS FEET ADJACENT TO THE THIRD FOOTING. SWING UP THE ASSEMBLED FRAME TO MEET ANCHOR BOLTS.

SUPPORT - GUYS AND LIFTING ROPES ARE NECESSARY AT EACH OF THE THREE MAIN JOINTS. DURING THE LIFTING OPERATION.

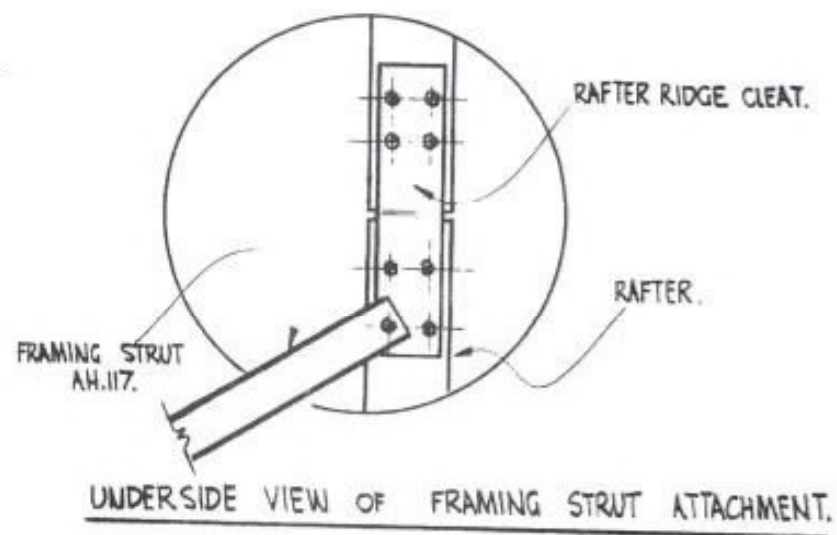
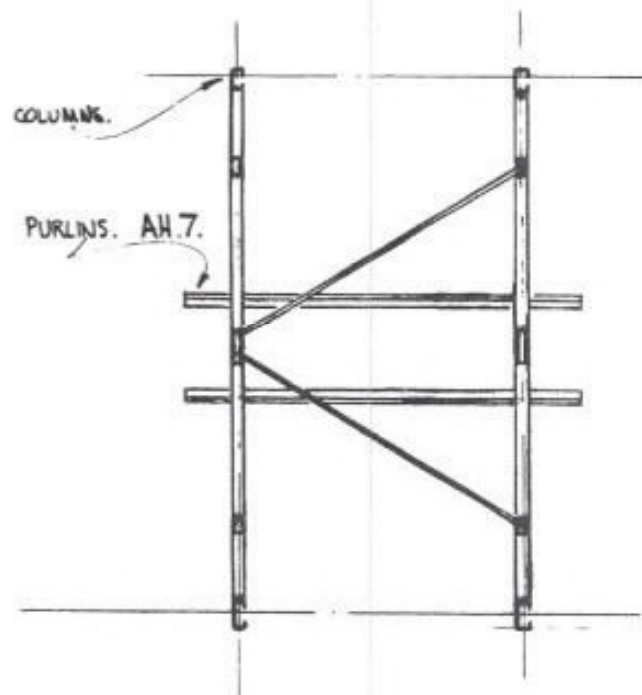
THE ASSEMBLY IS LIGHT ENOUGH TO BE SAFELY HANDLED MANUALLY.



STEP. 6. SIMILARLY ERECT A FRAME AT THE 2ND. FOOTING.
 FIX A LONG PURLIN (AH.7.) BETWEEN RAFTERS, USE ONLY ONE BOLT AT EACH CLEAT, (FOR SUBSEQUENT OVERLAP.)
 REMOVE AN INSIDE CORNER BOLT FROM CLEATS AT UNDERSIDE OF FRAMES AND ATTACH FRAMING STRUTS (AH.117).

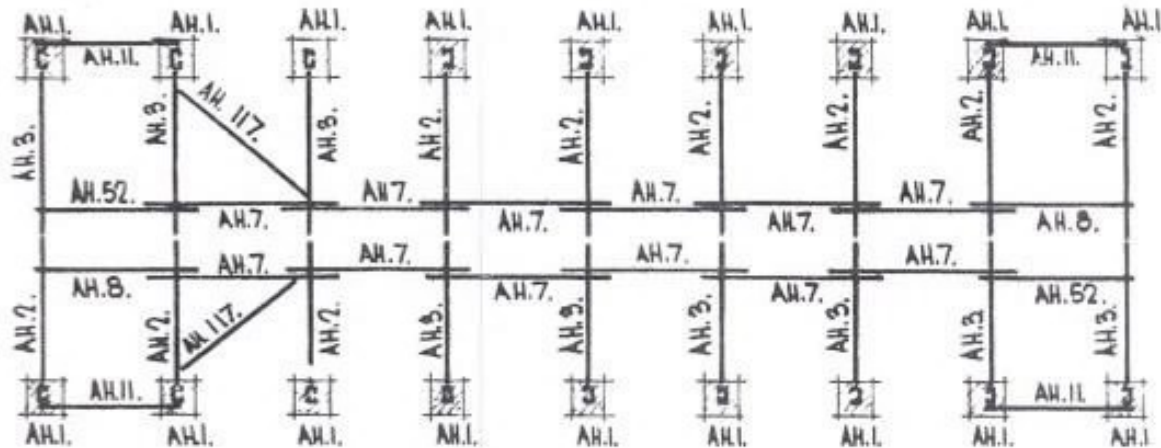


PLAN VIEW AT SECOND FRAMING STAGE.

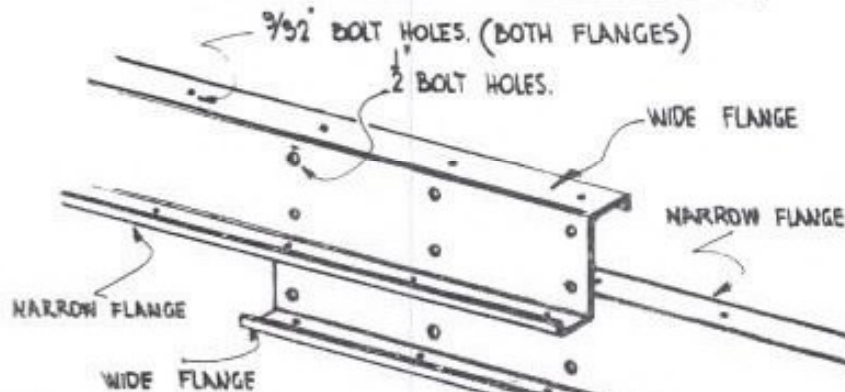


UNDERSIDE VIEW OF FRAMING STRUT ATTACHMENT.

STEP 7. CONTINUE ERECTION OF FRAMES, FIX PURLINS AND VERANDAH BEAMS.

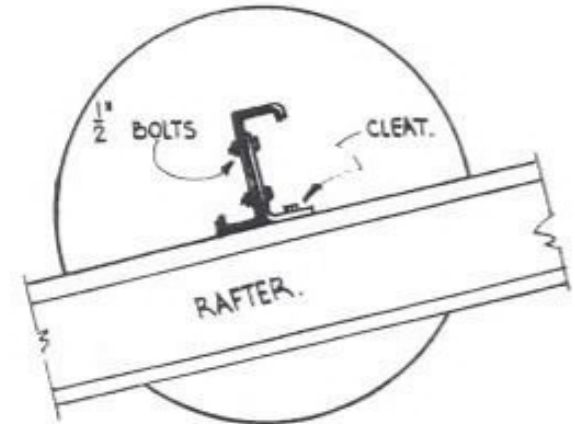


PLAN VIEW - FRAMING LAYOUT.

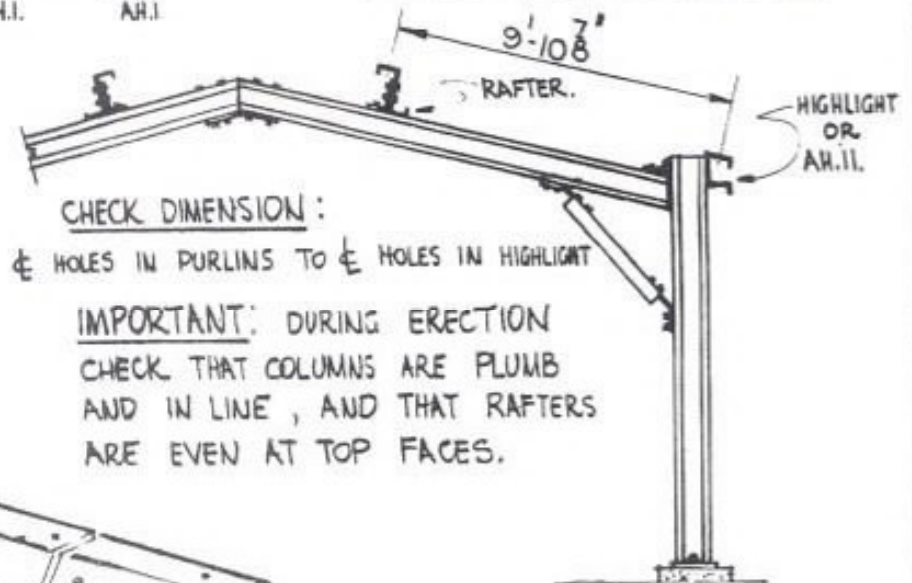


PURLIN END LAP. BOLT FREE END OF PURLIN LOOSELY TO CLEAT UNTIL NEXT PURLIN IS LOCATED. THIS IS IMPORTANT AT VERANDAH'S.

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LOCATION OF LAPPED PURLINS.



CHECK DIMENSION:

☛ HOLES IN PURLINS TO ☛ HOLES IN HIGHLIGHT

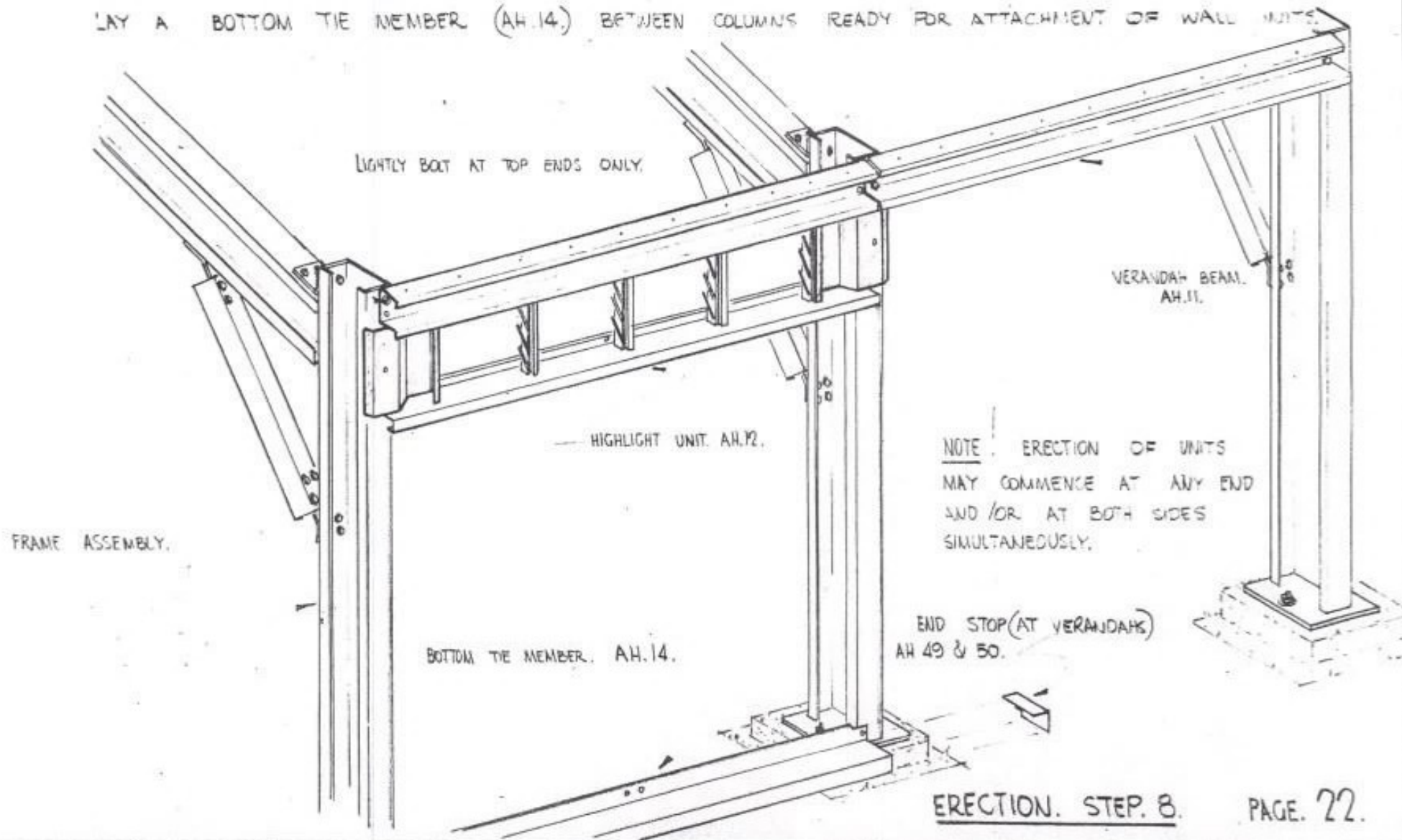
IMPORTANT: DURING ERECTION CHECK THAT COLUMNS ARE PLUMB AND IN LINE, AND THAT RAFTERS ARE EVEN AT TOP FACES.

STEP. 8

ERECT A HIGHLIGHT UNIT AT ONE CORNER OF THE BUILDING.

BOLT ONLY THE TOP MEMBER AT THIS STAGE, AND DO NOT TIGHTEN BOLTS.

LAY A BOTTOM TIE MEMBER (AH.14.) BETWEEN COLUMNS READY FOR ATTACHMENT OF WALL UNITS.



STEP 9. FIX A SECOND HIGHLIGHT (LOOSELY BOLTED AT TOPS ONLY)

FIX A WALL UNIT TO HIGHLIGHT AND BOTTOM TIE MEMBER. NOTE THAT THIS UNIT BOLTS TO HIGHLIGHT, COLUMN AND BOTTOM TIE.

JOIN OVERLAPPED PANELS OF UNITS USING $9/32$ BOLTS.

CONTINUE ERECTION KEEP ONE HIGHLIGHT AHEAD OF WALL UNITS.

$9/32$ BOLTS AT SIDE LAP.

BOLT.

BOLT.

* BOLT.

BOLT TO HIGHLIGHT.

WALL UNIT, A4.13.

SLIDE UNDER SILL OF HIGHLIGHT.

BOLT TO BOTTOM TIE

SECOND HIGHLIGHT UNIT, (BOLTED AT TOP ONLY)

* NOTE

THIS BOLT LEFT OUT UNTIL WALL UNIT IS ATTACHED, THEN WALL UNIT AND BOTTOM TIE ARE BOLTED SIMULTANEOUSLY TO COLUMN.

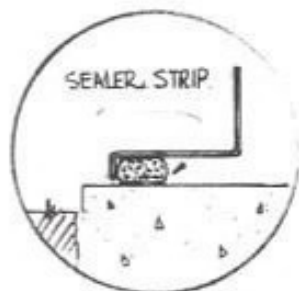
DIRECTION OF FIXING.

STEP 10.

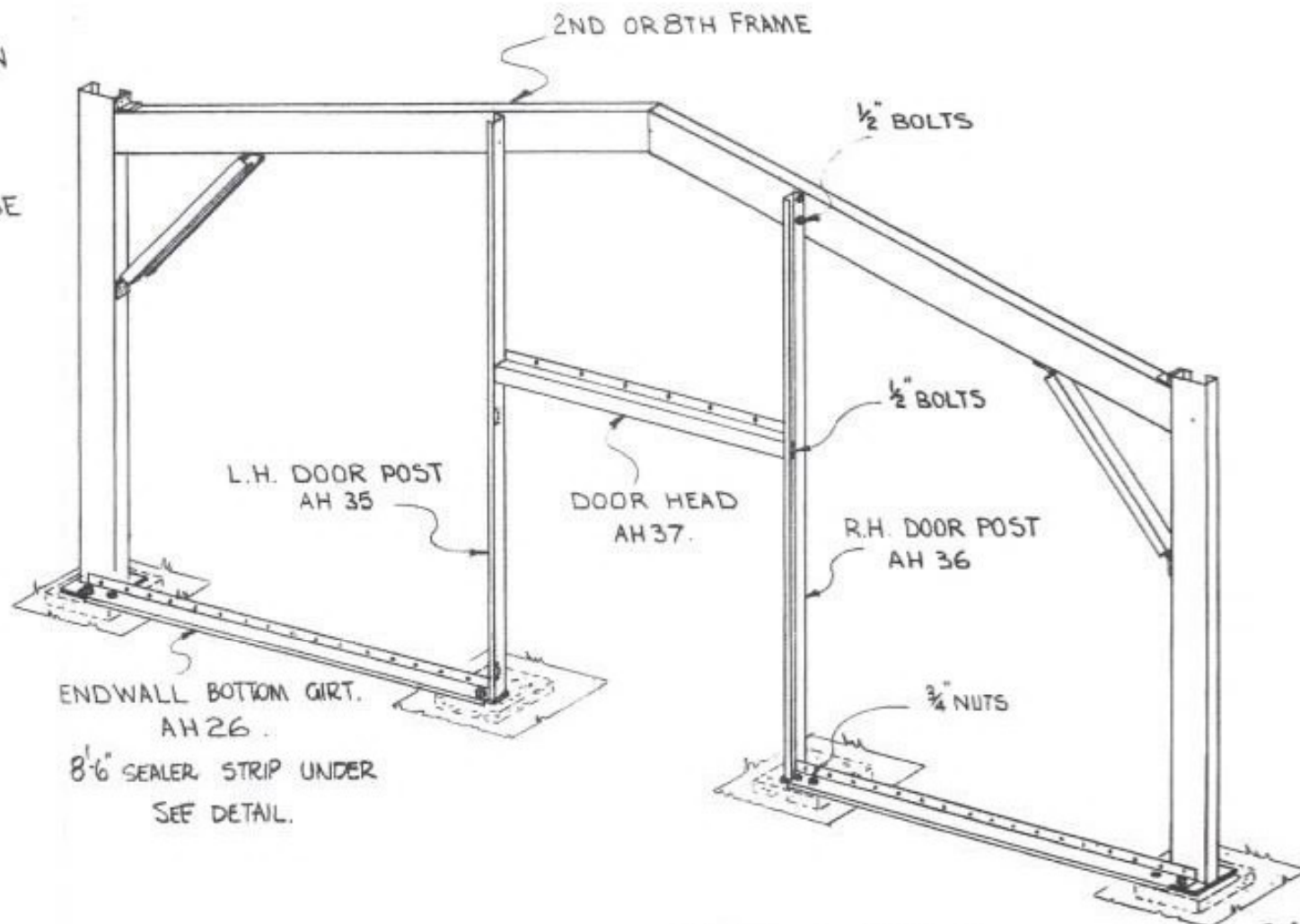
SECURE DOOR POSTS TO
FOUNDATION PADS AND BOLT
TO RAFTERS.

BOLT DOOR HEAD BETWEEN
DOOR POSTS. (NOTE POSITION
OF HOLES IN DOORHEAD.)

BOLT ENDWALL GIRTS
TO COLUMN AND DOOR POST BASE
PLATES.



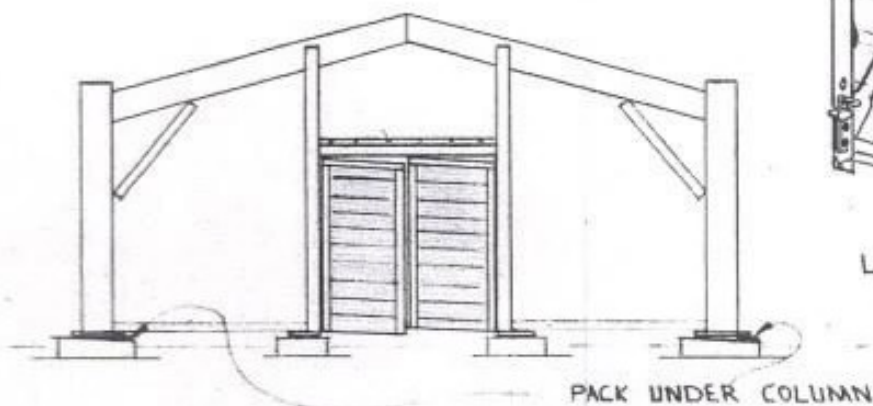
END WALL SEALER STRIP
FITTED UNDER ENDWALL GIRT.



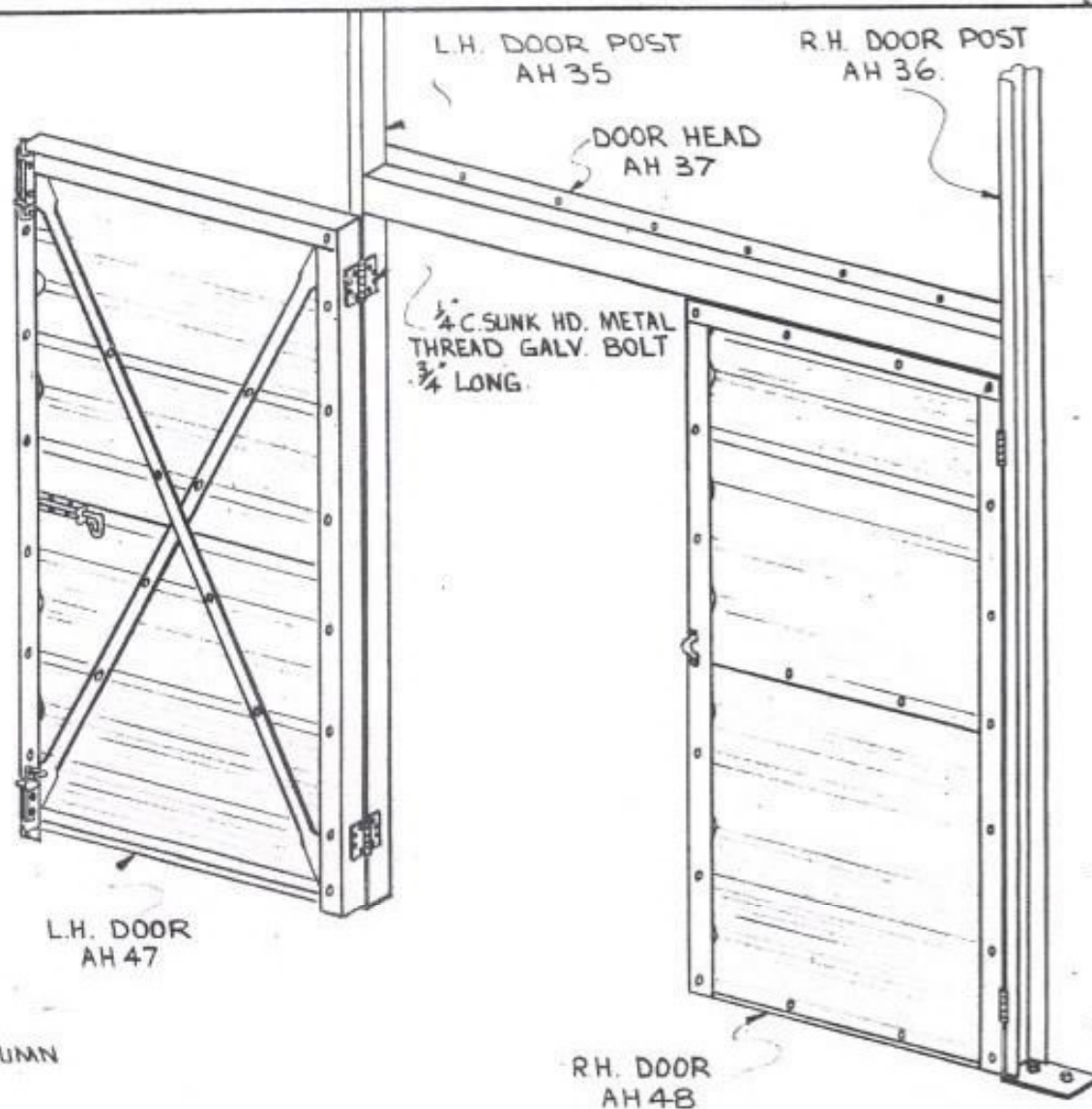
STEP II.

ATTACH DOORS TO DOOR POSTS
BY BOLTING THROUGH HINGES.

IF DOORS ARE NOT LEVEL, CORRECT
BY PACKING UNDER COLUMN BASE.

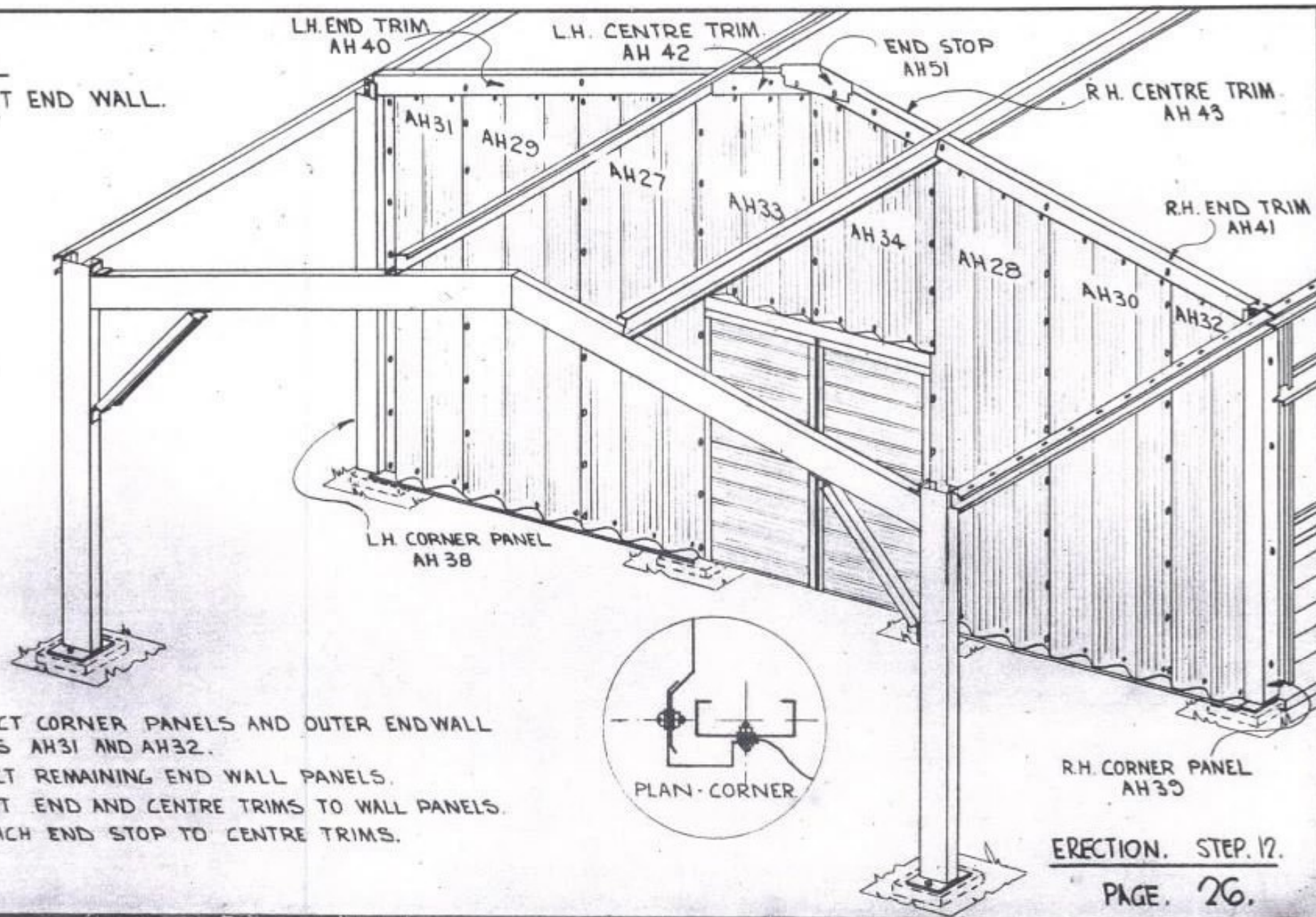


EXAMPLE OF PACKING TO
BRING DOORS LEVEL.
USE PACKERS MARK AH.44.



STEP 12.

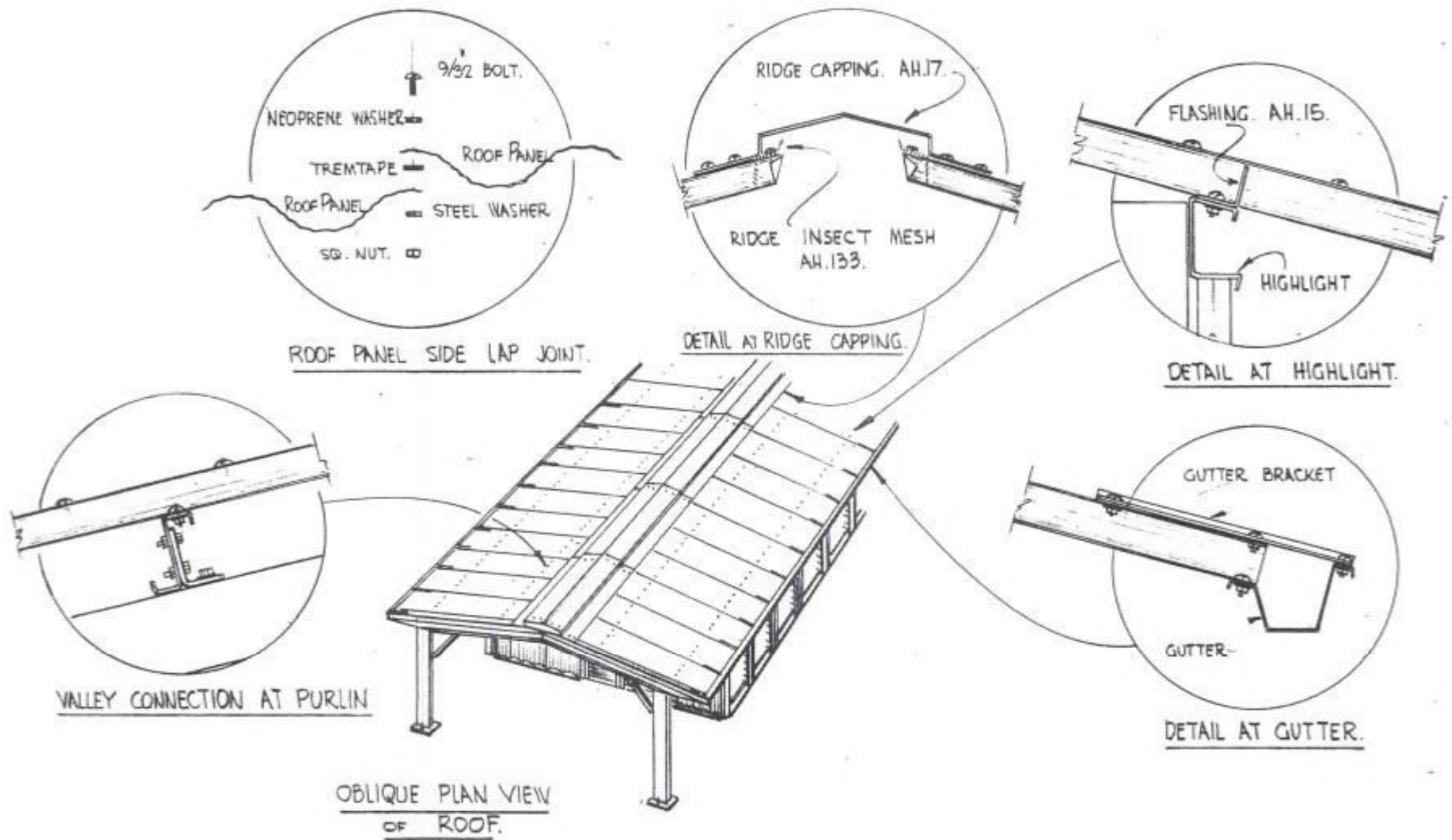
ERECT END WALL.



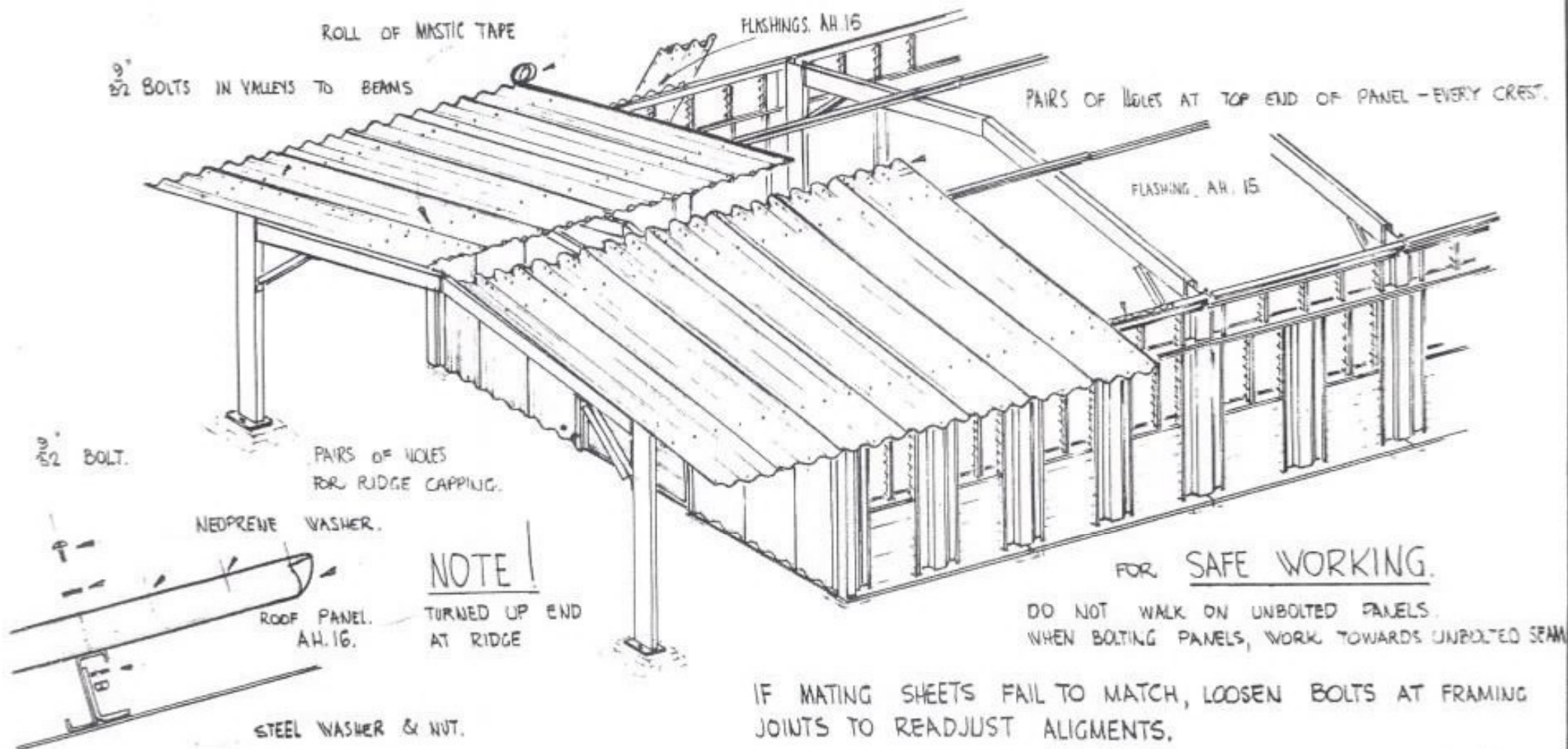
1. ERECT CORNER PANELS AND OUTER ENDWALL PANELS AH31 AND AH32.
2. ERECT REMAINING END WALL PANELS.
3. BOLT END AND CENTRE TRIMS TO WALL PANELS.
4. ATTACH END STOP TO CENTRE TRIMS.

ERECTION. STEP 12.

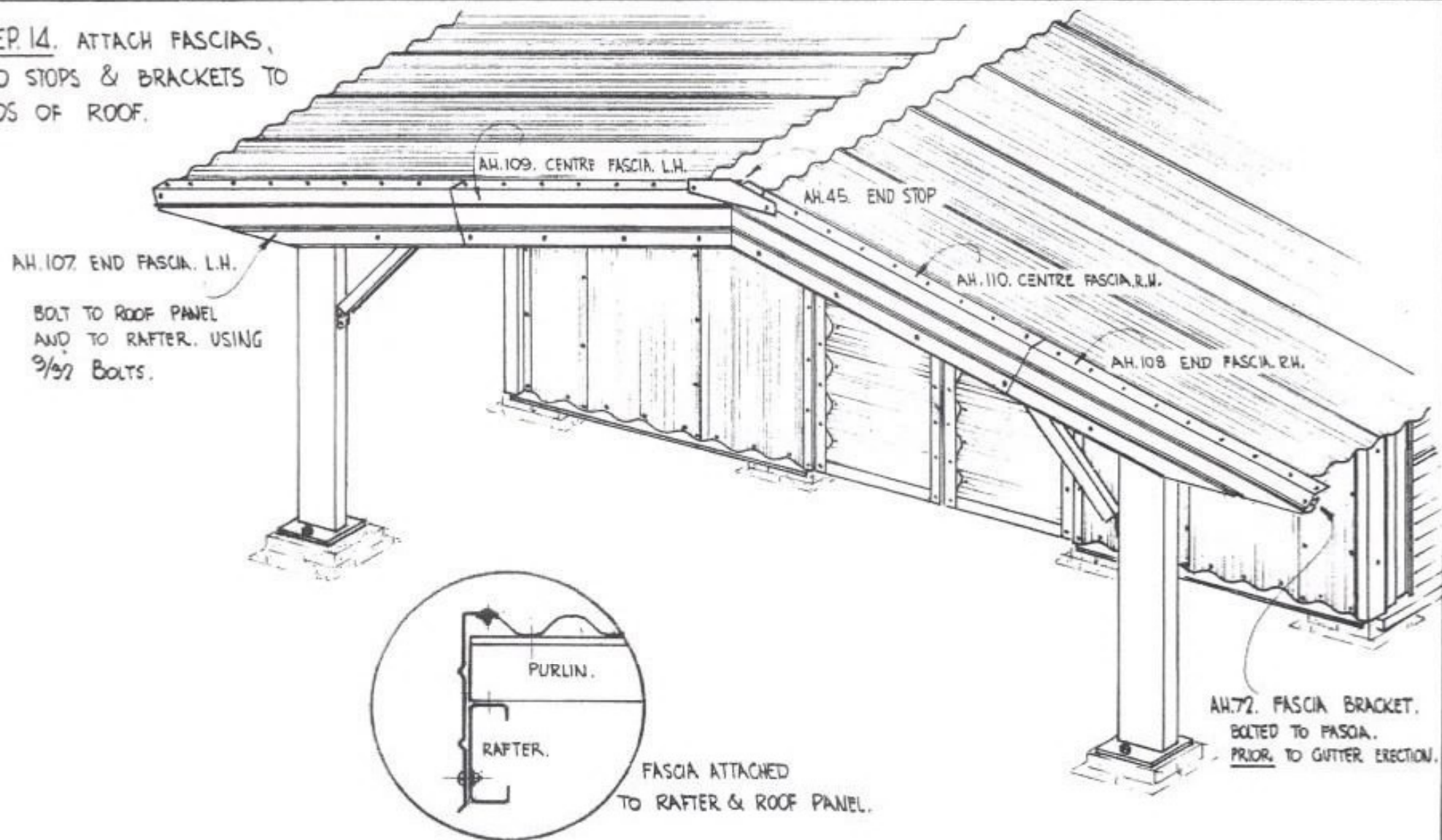
PAGE. 26.



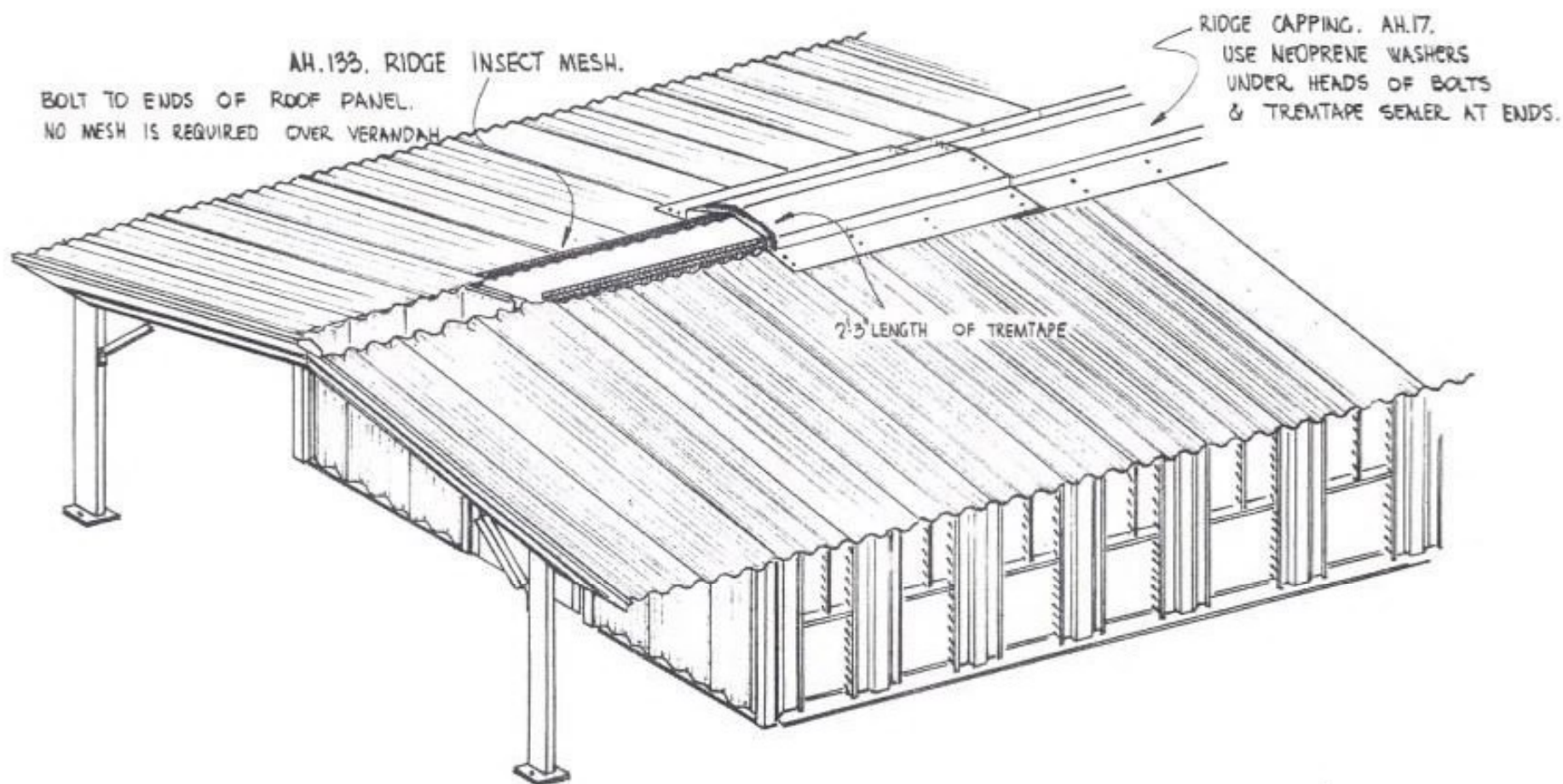
STEP 13. COMMENCE ERECTING ROOF PANELS. (BOTH SIDES MUST BE FASTENED SIMULTANEOUSLY TO MAINTAIN BUILDING ALIGNMENTS)
 BOLT PANELS AT SIDE LAPS, (LEAVE OUT PAIRS OF BOLTS AT TOP ENDS FOR LATER RIDGE ATTACHMENT.)
 BOLT THROUGH VALLEYS TO BEAMS, INCLUDE FLASHING AT EAVES BEAMS (AH.15) NOTE THAT FLASHINGS ARE NOT SUPPLIED FOR VERANDAH BAYS.
 PROVIDE MASTIC TAPE ALONG FULL LENGTH OF EACH SIDE-LAP.



STEP 14. ATTACH FASCIAS,
END STOPS & BRACKETS TO
ENDS OF ROOF.



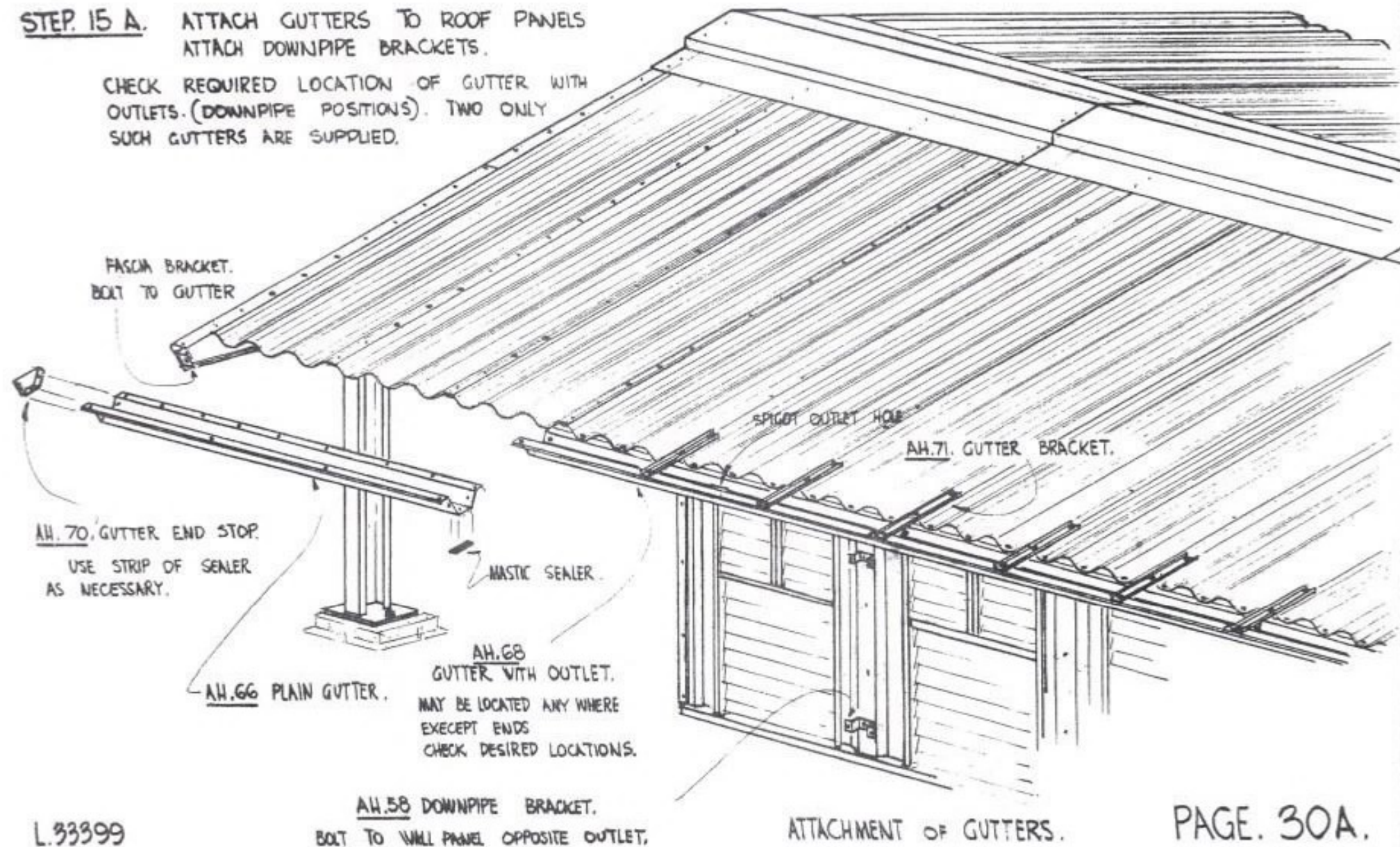
STEP. 15 PROGRESSIVELY ATTACH RIDGE INSECT MESH AT ENDS OF ROOF PANELS, OVER ENCLOSED AREA OF BUILDING ONLY, PRESS DOWN INTO CORRUGATIONS ATTACH RIDGE CAPPING TO ROOF PANELS AFTER MESH HAS BEEN FIXED.



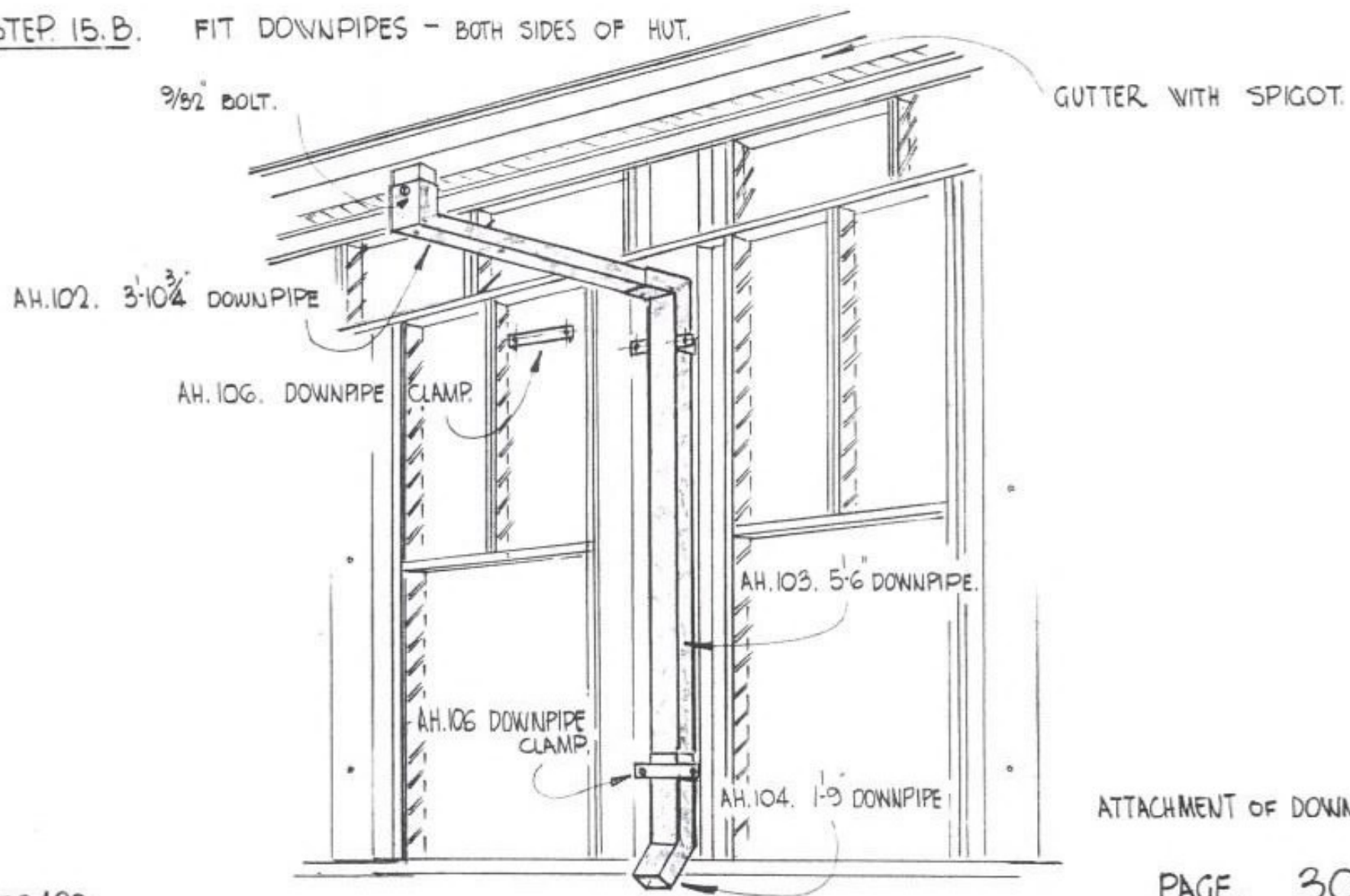
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STEP 15 A. ATTACH GUTTERS TO ROOF PANELS
ATTACH DOWNPIPE BRACKETS.

CHECK REQUIRED LOCATION OF GUTTER WITH
OUTLETS. (DOWNPIPE POSITIONS). TWO ONLY
SUCH GUTTERS ARE SUPPLIED.



STEP 15.B. FIT DOWNPIPES - BOTH SIDES OF HUT.



ATTACHMENT OF DOWNPIPES

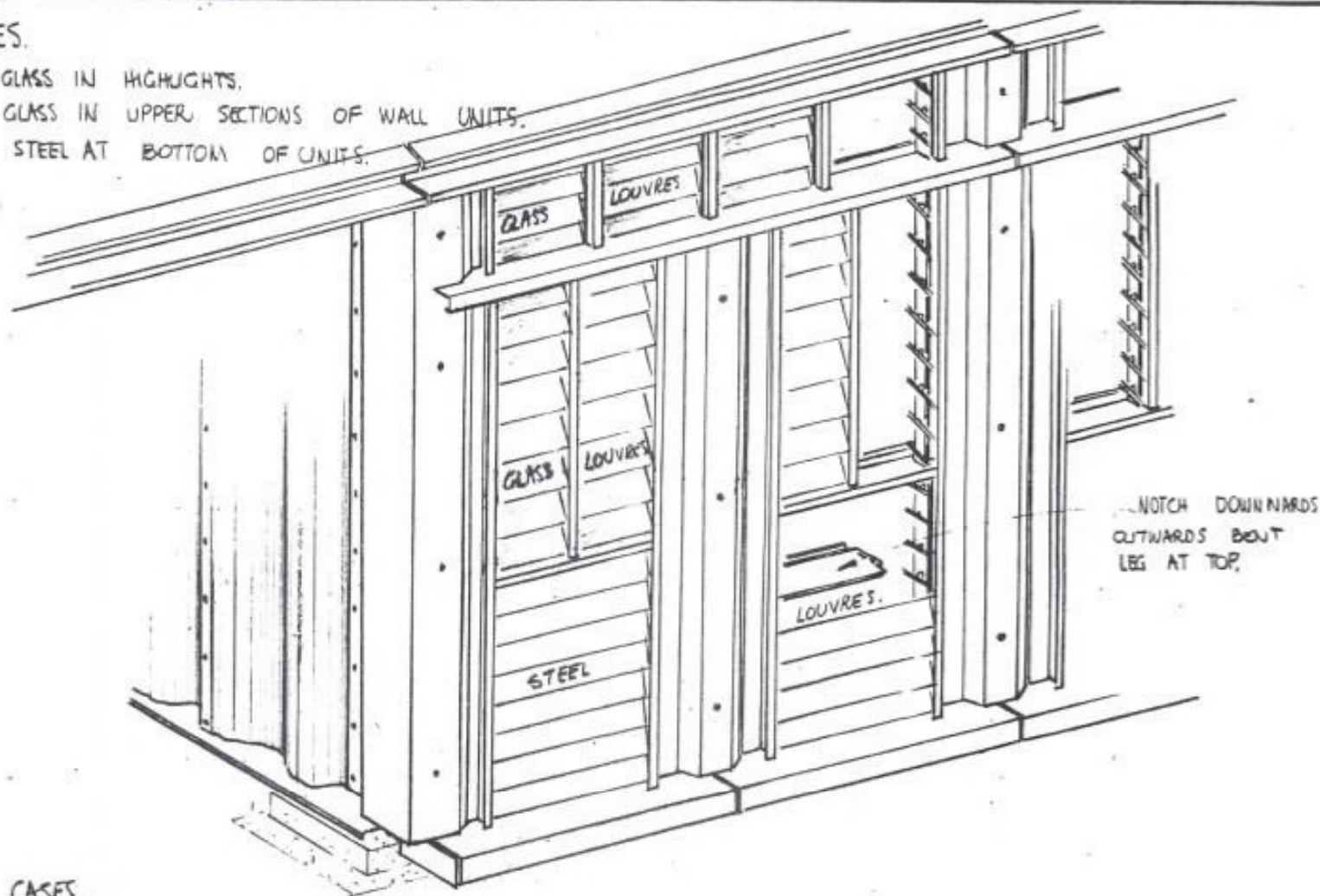
PAGE. 30.B.

STEP. 16. FIT LOUVRE BLADES.

USE $22\frac{3}{4}$ ' LENGTH GLASS IN HIGHLIGHTS.

USE $16\frac{7}{16}$ ' LENGTH GLASS IN UPPER SECTIONS OF WALL UNITS.

USE $34\frac{7}{16}$ ' LENGTH STEEL AT BOTTOM OF UNITS.



STEP. 17. SECURE PACKING CASES.

REPLACE ALL PIECES OF LOOSE DUNNAGE AND STEEL CONTAINERS. INTO CRATES.

REPLACE LIDS.

SECURE LIDS BY USING $\frac{3}{8}$ ' BOLTS AT TOP COLLARS.

SECURE NUTS ON BOLTS USING SPLIT PIN IN FRONT OF NUTS.