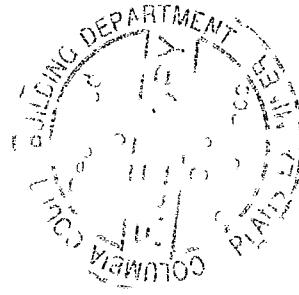


DEAN

STEEL BUILDINGS, INC.

Standard Construction Details



DEAN STEEL BUILDINGS, INC.
FORT MYERS, FL / CEDARTOWN, GA / THOMASVILLE, GA
3.6.2013

IMPORTANT

PLEASE READ THE FOLLOWING:

Unloading Check-out and Shortages:

It is essential, while unloading your Dean building, to verify that all components listed on the shipping papers were actually shipped. The actual quantities of the items on each truck are circled on the shipping papers. Any items found to be shipped short, or in direct conflict with the shipping papers should be noted on the driver's report. This serves two purposes: 1) you, as the erector, will be aware that a particular item is missing and can temporarily work around it; 2) it lets us know that we have a problem and allows us to react quickly. This system eliminates the discovery that something is missing at the time you need it to erect the building. Taking the time to properly unload the job and check it allows for proper placing of the parts around the jobsite, which should expedite the erection process. Dean will do its utmost to fill any reported shortages as quickly as possible. Once the erector, or owner, signs that he has received the goods and accepted them as being complete, we can only assume that shortages after this point are missing due to jobsite theft. All claims for damage or shortage must be presented, in writing, to the carrier — either Dean Steel Buildings, Inc. or common carrier, within seven days after receipt of materials by purchaser. Failure to do so voids any claim.

Storage and Protection of Materials:

A Galvanic action known as 'white rust' may result when aluminum, galvanized, or the galvanized pre-painted coating on pilled flat sheets or nested formed sheets become wet from rain, condensation, or other causes. Under certain weather conditions this 'white rust' can happen in as little as 24-48 hours. Galvalume coated sheet is susceptible, as is galvanized sheet, to wet storage staining. However, due to the composition of the coating, the sheet surface will develop a dark gray discoloration as opposed to the white oxide that develops on galvanized. Formed pre-painted sheets must be protected from moisture, in the same manner as plain galvanized or Galvalume sheets, if they are in contact with other sheets. The sheets must be properly packaged and stored. It is important upon receipt of material to examine packages for damage. Builders should take prompt action where cuts, tears, or other damage is evident. If moisture is present the panel should be dried at once.

Panels that cannot be stored out of the elements should be restacked individually and spacers put between the panels, so that individual panels can have air circulated around them (non-metallic spacers, i.e., wood, cardboard, etc.). Bundled panels should be off the ground sufficiently to prevent rising water from coming in contact with the panels. Bundled panels should also be slanted so that any condensation may be drained off. All bundled panels should be thoroughly covered with a waterproof canvas tarp. Do not use non-breathing materials such as plastic because they prevent air passage and tend to trap moisture in the bundle. Roof and side panels should be erected as soon as possible after their arrival at the jobsite. If prolonged jobsite storage will be required, the builder is advised to seek storage of the panels out of the elements.

Proper Erection Practices:

Dean requires that the erection of its products be done by experienced pre-engineered metal building assemblers. Erection and construction methods should be performed as outlined in the "American Institute of Steel Construction Code of Standard Practices for Steel Buildings and Bridges, Part 5". In addition, the erection policies and practices of both the SBA Independent Erectors Division, and MBMA erection practices must be understood and adhered to. The quality of erection has a direct bearing on the quality of the end product. If there are any questions as to these drawings on the Dean Steel Building System, please do not hesitate to contact our Customer Service Department. (941) 334-1051

Back Charge Claim Procedure:

Dean Steel Building, Inc. follows the back charge claim procedure adopted by MBMA and as outlined in the MBMA Low Rise Building Systems Manual, Common Industry Practices Section 6.10, the Customer Service Manager must be notified at once when a condition becomes apparent, which may result in a back charge by the builder, or erector. Notification by phone must be confirmed in writing. Some approximation of the amount of the back charge must be established at this time, and a written authorization from the Customer Service Manager must be secured before the work is started.

Dean will not honor any field corrections or back charges unless prior notice has been given and agreed upon. All discrepancies must be agreed upon, in writing, and accompanied with a Dean purchase order number before Dean will honor any back charges. Dean will then pay this agreed amount upon presentation of a final claim. Payment will be by credit memo to the Builder's account.

Any work which is undertaken without such notification and authorization, for which the builder expects to back charge Dean, will not be honored as a back charge.

Should a discrepancy exist, Dean may elect to do one of the following:

- 1) Ship material from its plant for field correction (freight allowed)
- 2) Purchase material locally (or allow builder to do so) for field correction
- 3) Modify existing materials previously shipped to conform to requirements
- 4) Return material to Dean's plant for exchange or modification requirements.

When delivery is contracted by Dean, it is our carrier's intent to arrive on the jobsite at a pre-designated time and every effort will be made to do so. However, **Dean will not accept any back charges** due to late arrivals.

Dean will not pay any back charges for delays that may be incurred due to shortages. Dean will not pay claims on improper unloading of material, improper storage of material, or delays or damages caused by improper erection techniques. Dean Steel Buildings, Inc. may make changes from time to time in their product lines by discontinuing, altering, or modifying any or all of the products included therein and by adding new and additional products thereto. Dean Steel Buildings, Inc. shall not, however, be liable to builder in any way or for any reason on account of any change in Dean Steel Buildings, Inc.'s product lines.

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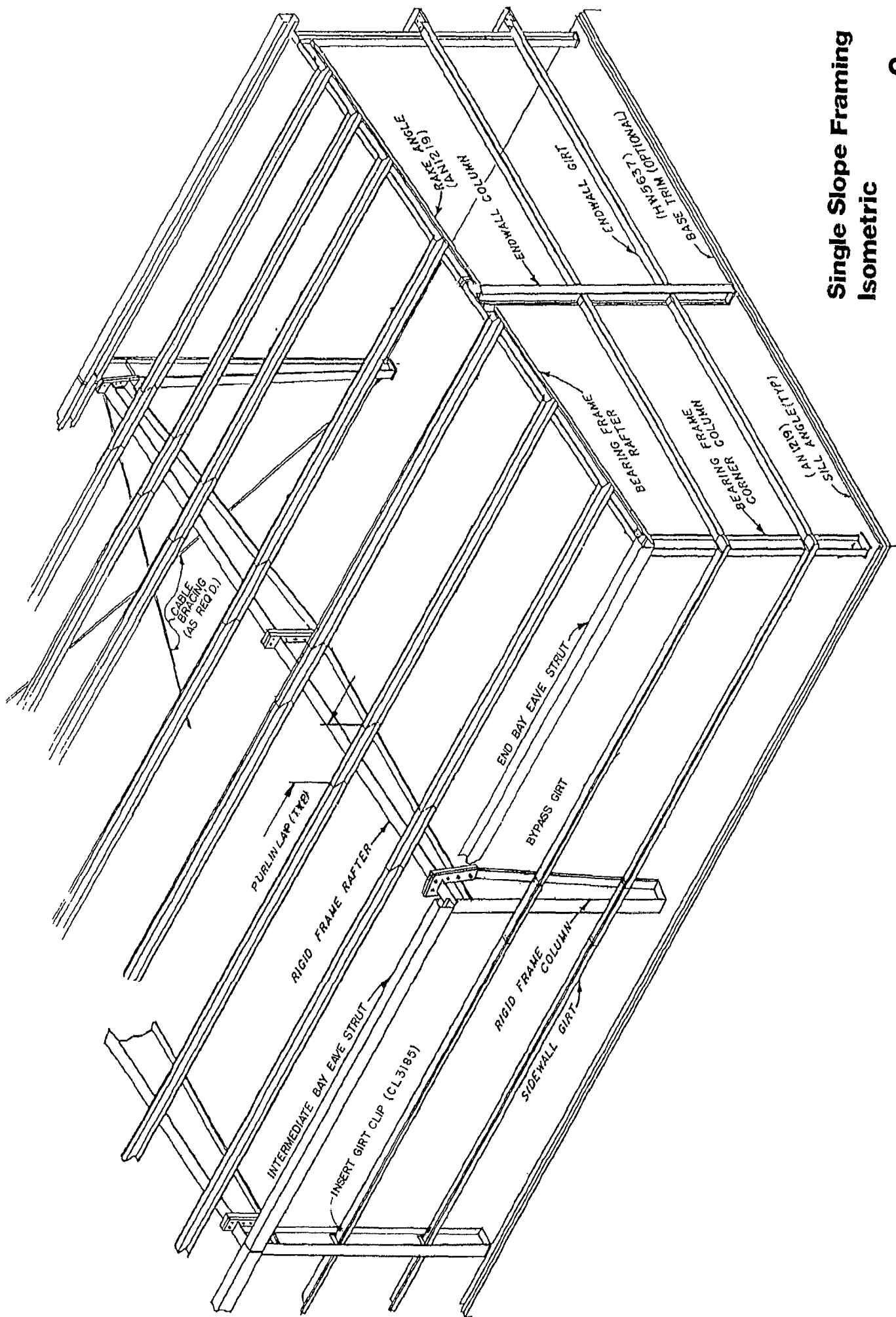
Insert Girt Isometric	1	___
Single Slope Framing Isometric	2	___
Wing Unit Framing Isometric	3	___
Insert Girt Building Roof Framing	4	___
Insert Sidewall Girt to Insert Endwall Girt - BF-EW	5	___
Insert Sidewall Girt to Insert Endwall Girt - RF-EW	6	___
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Bypass Girt Building Roof Framing	8	___
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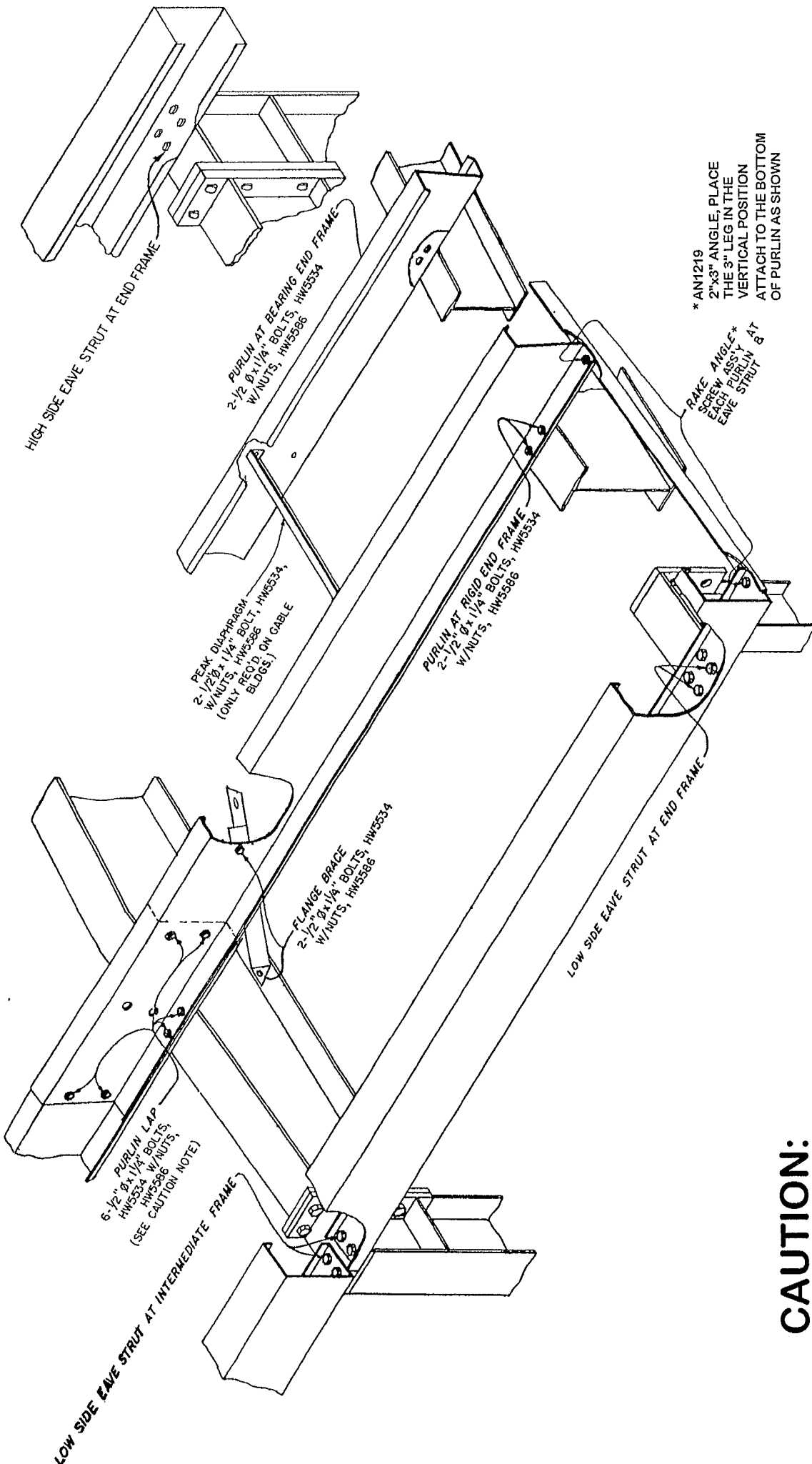
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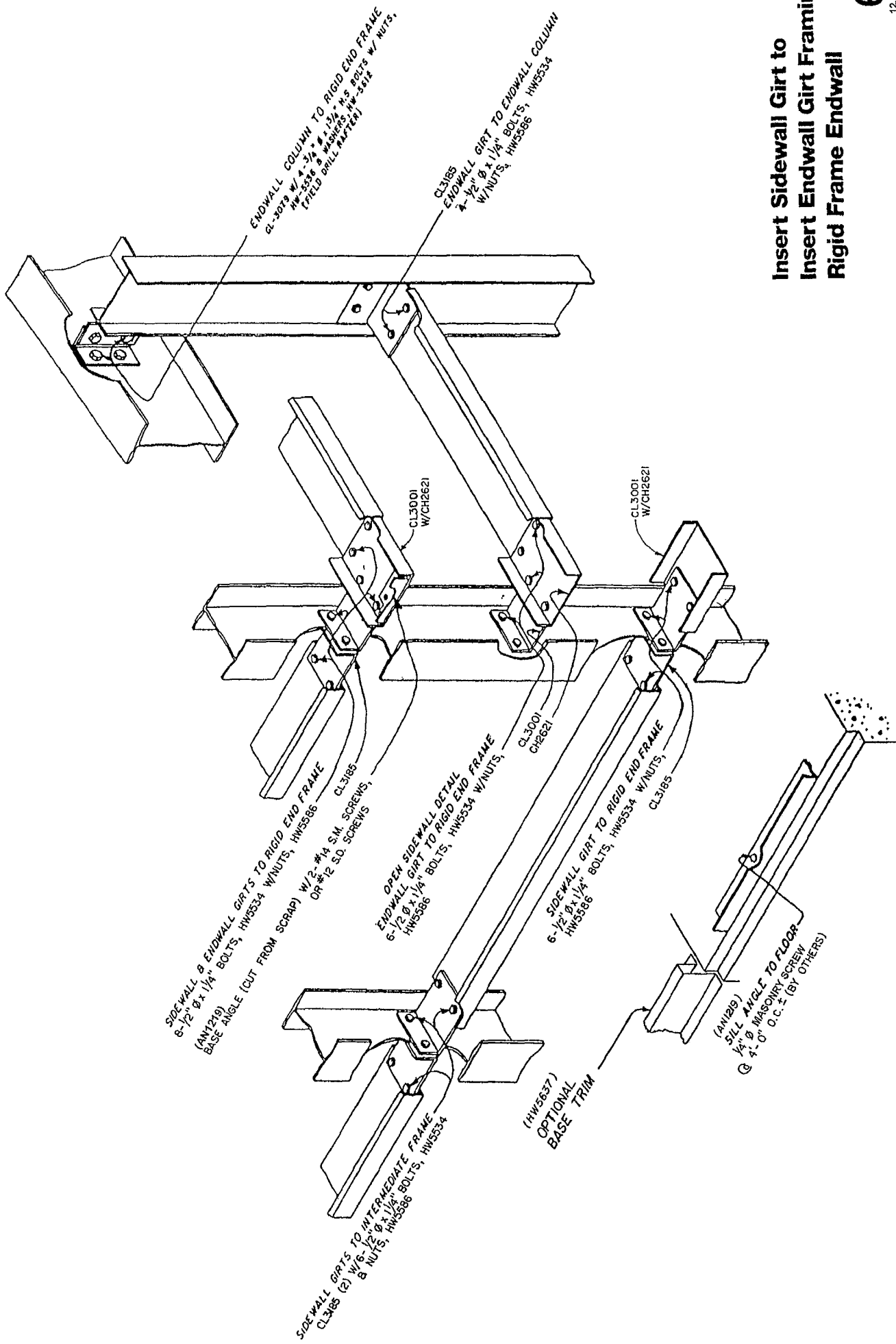


Single Slope Framing Isometric

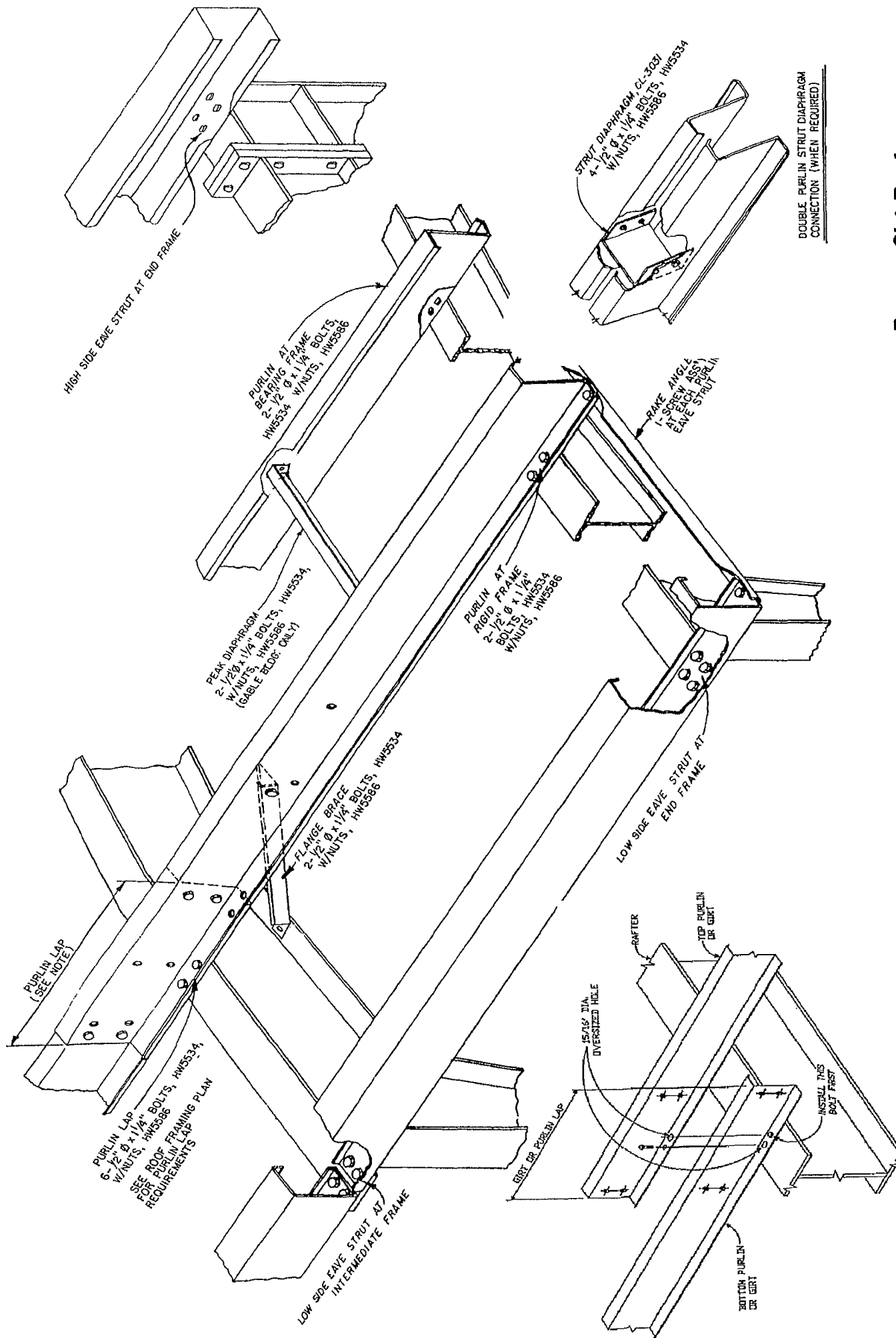


CAUTION:
USE ONLY 6 BOLTS AT
EACH PURLIN LAP AS
SHOWN ABOVE

Roof Framing for Insert Girt Bldgs.



Insert Sidewall Girt to Insert Endwall Girt Framing/ Rigid Frame Endwall

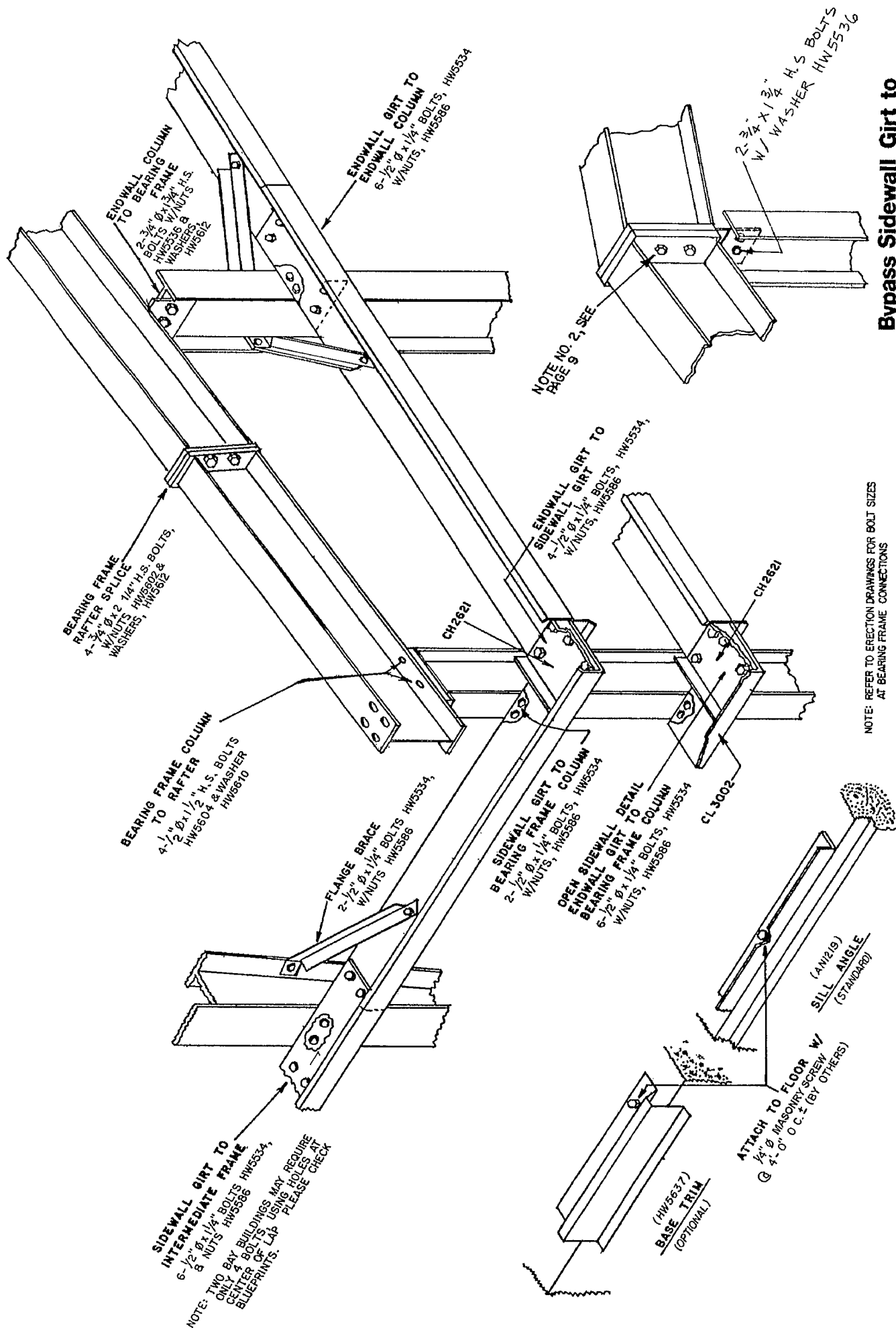


DOUBLE PURLIN STRUT DIAPHRAGM CONNECTION (WHEN REQUIRED)

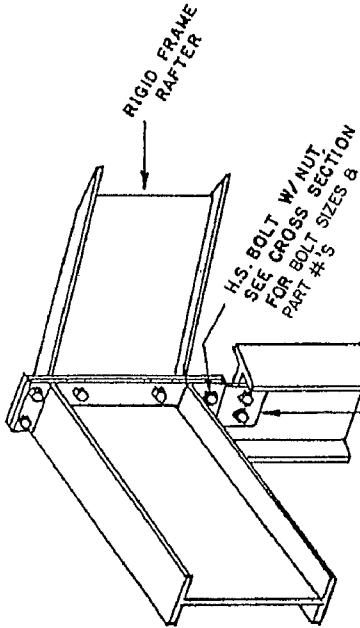
Bypass Girt Roof Framing

BOLTS ARE 1/2" X 1/4" HW5534 W/NUTS
EXCEEDING PURLIN/GIRTS DO NOT HAVE OVERSIZED HOLES

OPTIONAL
"E-Z LAP" DETAIL PURLIN & GIRT



ENDWALL COL. TO RIGID FRAME
(CONN. AT PEAK W/SPLICE PLATE)



2- $\frac{3}{4}$ " ϕ x $\frac{1}{4}$ " H.S. BOLTS W/NUTS HW5536 & WASHERS HW5612

OPEN SIDEWALL DETAIL
ENDWALL GIRT TO
RIGID FRAME COLUMN
6- $\frac{1}{2}$ " ϕ x $\frac{1}{4}$ " BOLTS HW5534
W/NUTS HW5586

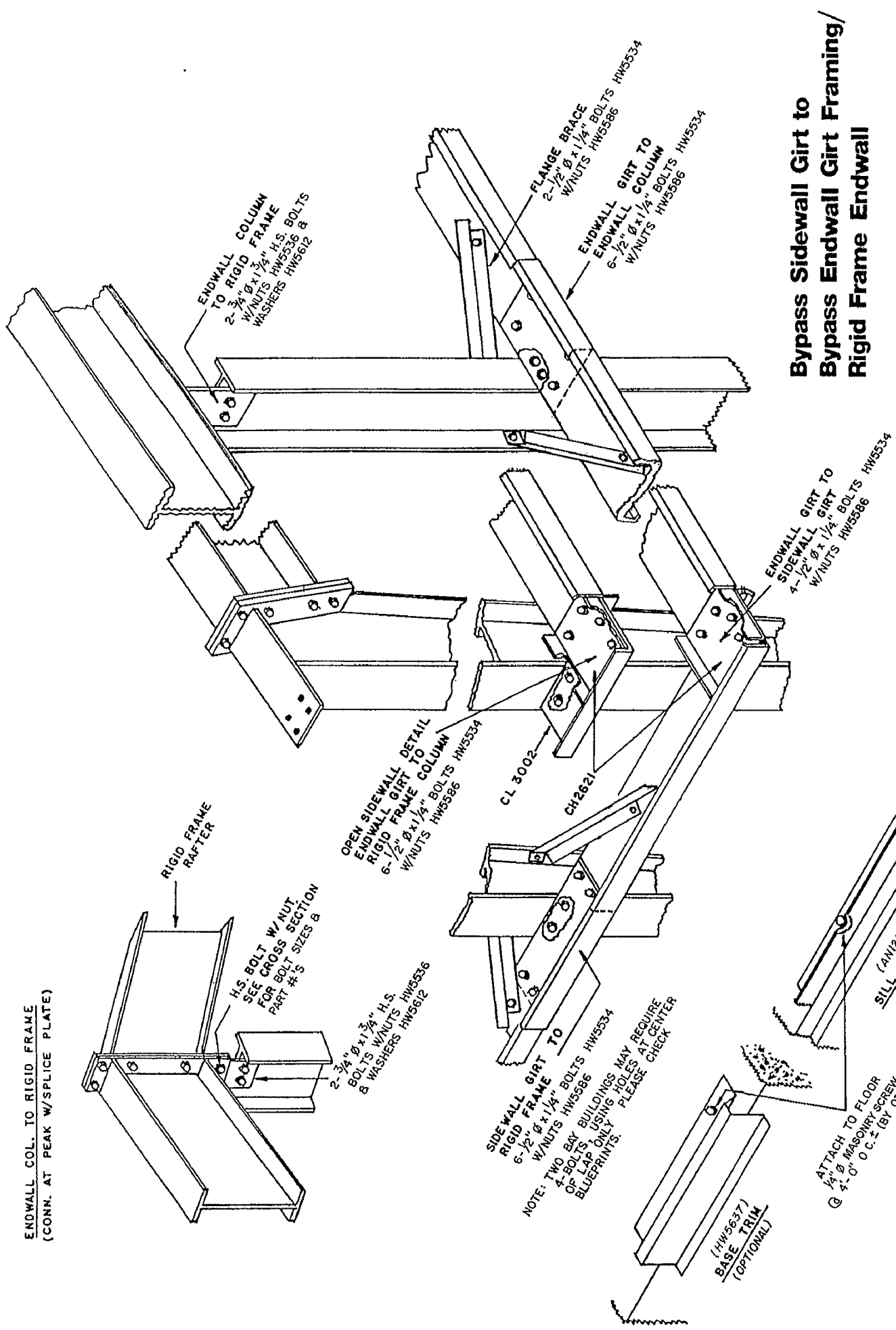
SIDEWALL GIRT TO
RIGID FRAME
6- $\frac{1}{2}$ " ϕ x $\frac{1}{4}$ " BOLTS HW5534
W/NUTS HW5586

NOTE: TWO BAY BUILDINGS MAY REQUIRE 4-BOLTS, USING HOLES AT CENTER BLUEPRINTS.

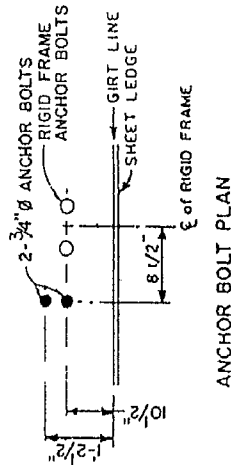
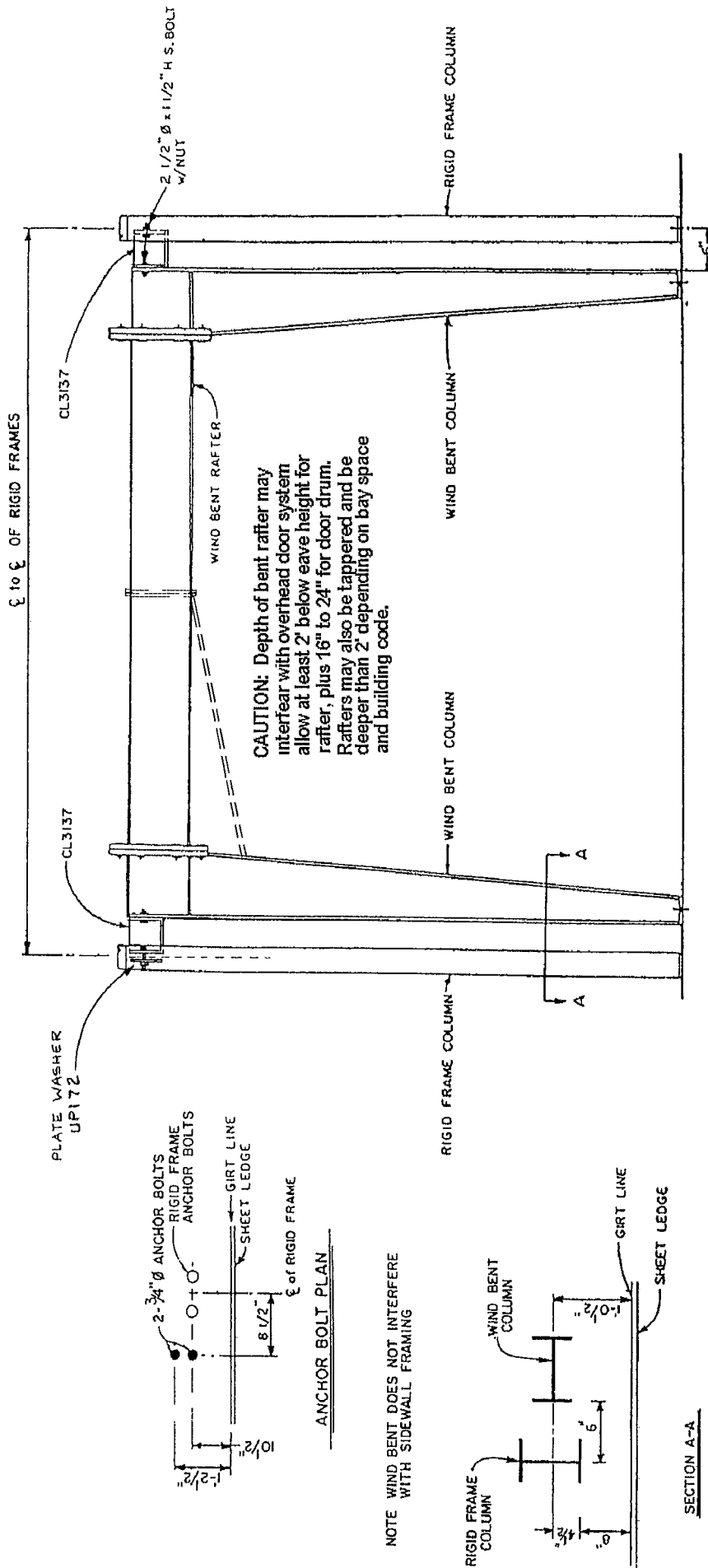
(HW5637)
BASE TRIM
(OPTIONAL)

ATTACH TO FLOOR
 $\frac{1}{4}$ " ϕ MASONRY SCREW
@ 4'-0" O.C. ± (BY OTHERS)

(AN1219)
SILL ANGLE
(STANDARD)

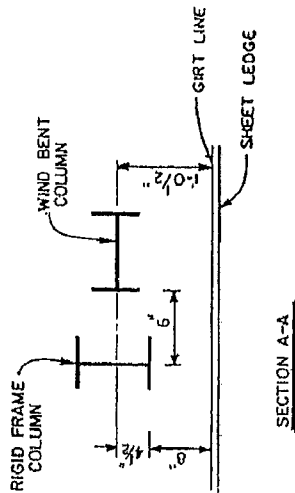


Bypass Sidewall Girt to Bypass Endwall Girt Framing/ Rigid Frame Endwall

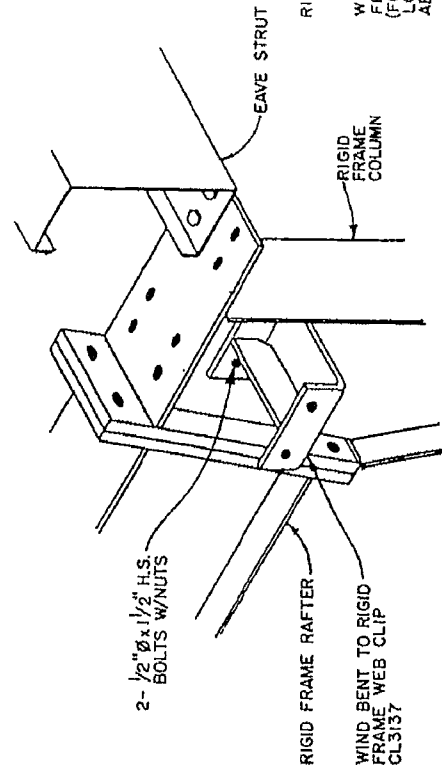


ANCHOR BOLT PLAN

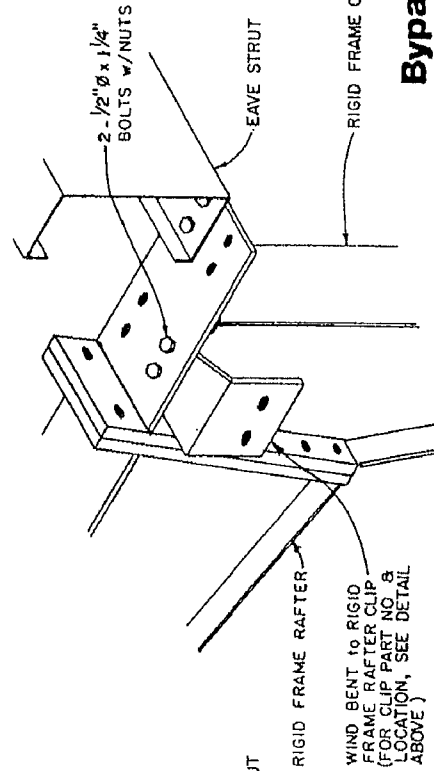
NOTE WIND BENT DOES NOT INTERFERE WITH SIDEWALL FRAMING



SECTION A-A



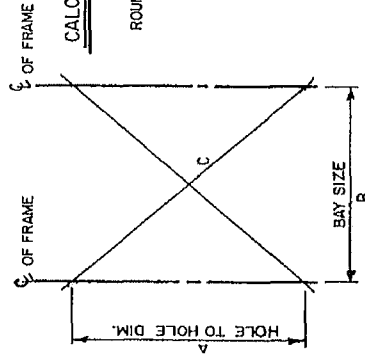
WIND BENT TO RIGID FRAME RAFTER CLIP LOCATION (STANDARD)



WIND BENT TO RIGID FRAME RAFTER CLIP LOCATION (OPTIONAL)

Bypass Girt Wind Bent Details

TO FIND THE LENGTH OF A CABLE W/O THE EYEBOLTS ATTACHED. TAKE THE XC "LENGTH" AND SUBTRACT AS FOLLOWS	
CABLE DIA.	MINUS DIMENSION
1/4"	2'-9"
5/16"	2'-7"
3/8"	2'-9"
7/16"	2'-11"
1/2"	3'-0"



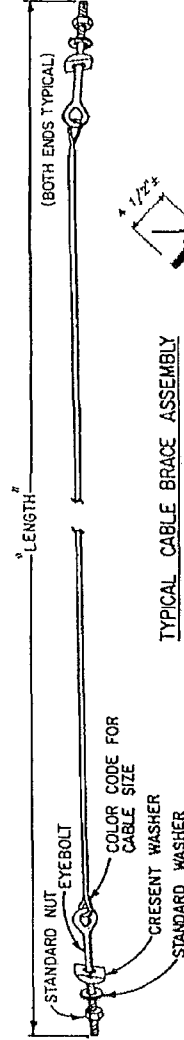
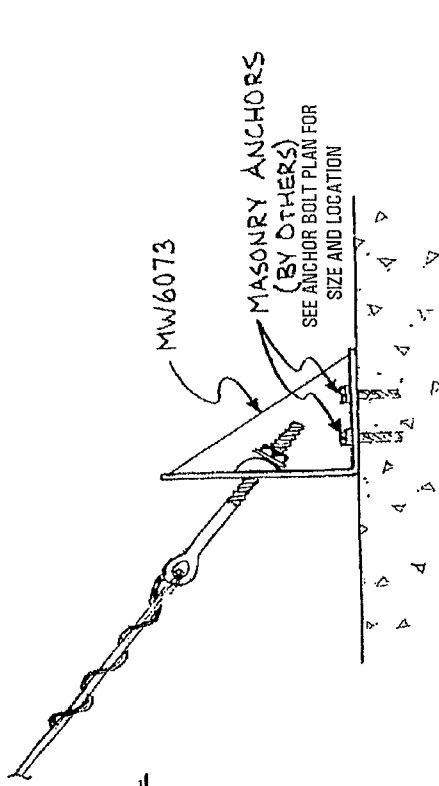
CALCULATING THE "LENGTH" OF CABLE AND ROD BRACING

$$A^2 + B^2 = C^2$$

ROUND C OFF TO THE NEAREST ONE THIRD OF A FOOT

EX. IF C=22'-8 9/16", THEN C=22'-9"

"LENGTH" = C + 9" ⇒ 22'-9" + 9" ⇒ 23'-6"



TYPICAL CABLE BRACE ASSEMBLY

PART NO. IDENTIFICATION SYSTEM

CABLE EXAMPLE XC2365

23'-6" LONG SEE DIA. CODE CHART

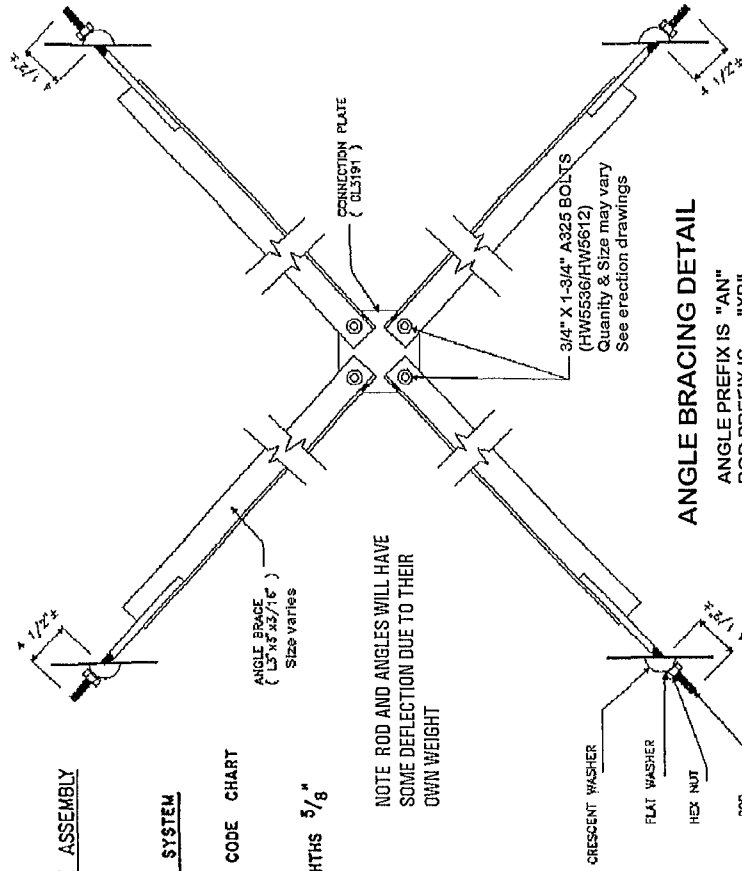
(OPTIONAL) ROD EXAMPLE XB2365

23'-6" LONG DIA. IN EIGHTHS 5/8"

BRACE GRIP COLOR CODE	CABLE DIA.	CABLE DIA. CODE	EYEBOLT TH'D. SIZE
YELLOW	1/4"	4	1/2"
BLACK	5/16"	5	5/8"
ORANGE	3/8"	6	5/8"
GREEN	7/16"	7	3/4"
BLUE	1/2"	8	7/8"

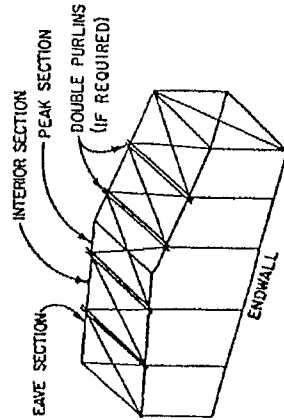
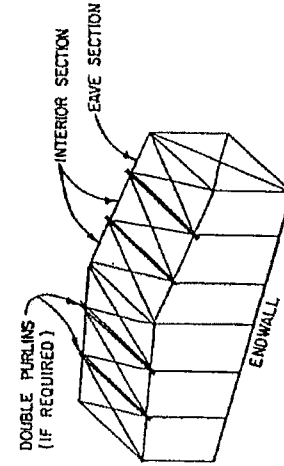
SIZE	NUT	WASHER	CRESCENT WASHER
1/2	HW5586	HW5573	HW5563
5/8	HW5587	HW5574	HW5560
3/4	HW5588	HW5575	HW5564
7/8	HW5589	HW5576	HW5561
1"	HW5590	HW5581	HW5562

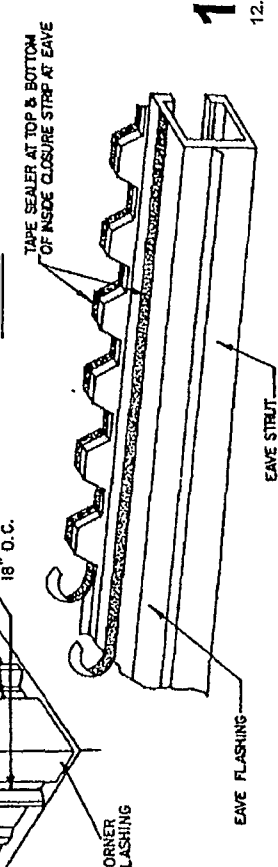
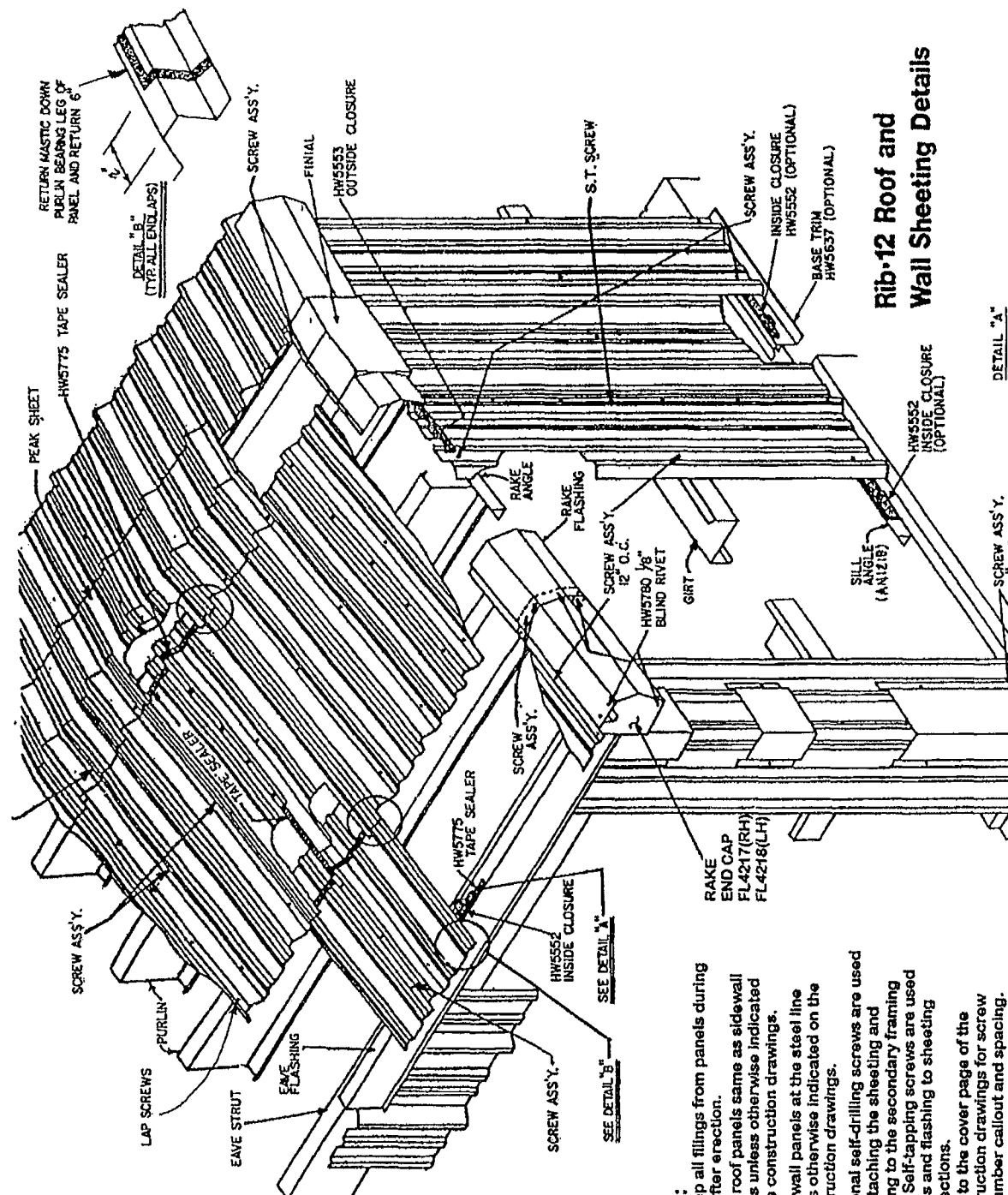
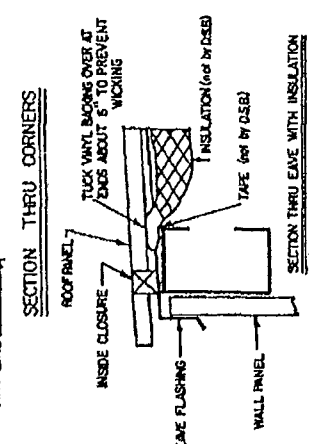
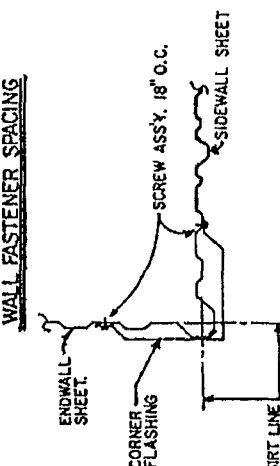
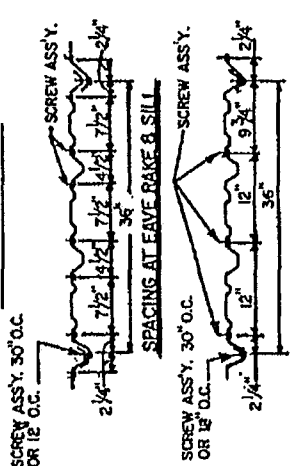
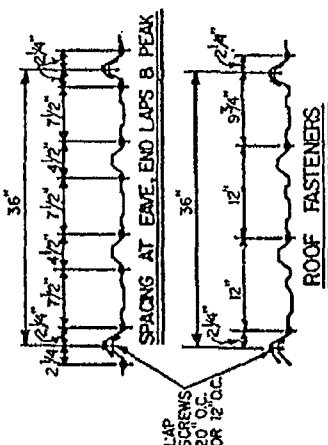
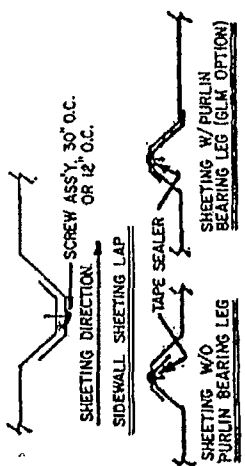
NOTE ROD AND ANGLES WILL HAVE SOME DEFLECTION DUE TO THEIR OWN WEIGHT



ANGLE BRACING DETAIL

ANGLE PREFIX IS "AN"
ROD PREFIX IS "XB"
CABLE PREFIX IS "XC"

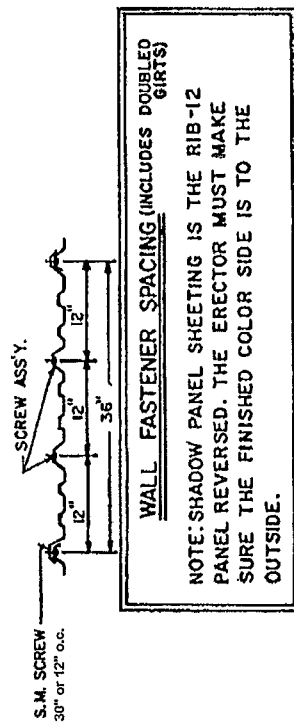
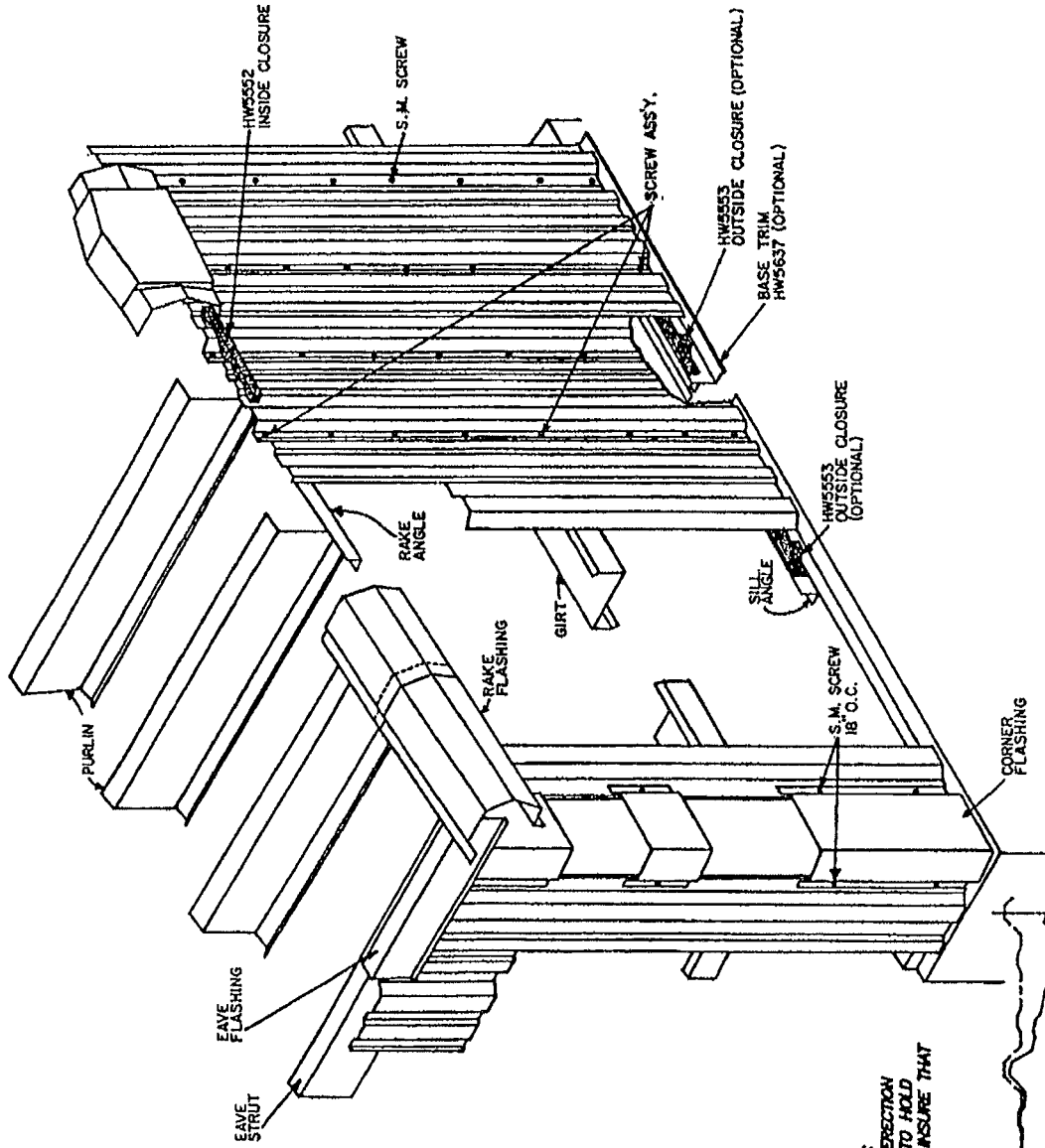




- Notes:**
1. Sweep all fillings from panels during and after erection.
 2. Start roof panels same as sidewall panels unless otherwise indicated on the construction drawings.
 3. Start wall panels at the steel line unless otherwise indicated on the construction drawings.
 4. Optional self-drilling screws are used for attaching the sheeting and flashing to the secondary framing only. Self-tapping screws are used at laps and flashing to sheeting connections.
 5. Refer to the cover page of the construction drawings for screw part number callout and spacing.
 6. Product approved panels for Florida Building Code, High Velocity, buildings must have tap sealer (HW5775) in all wall side laps.
 7. At panel laps, start the downhill/lower panel 4" uphill/above the web of the purlin/girt. Start the uphill/upper panel 2" downhill/below the web of the purlin/girt to form a 6" overall lap.

Rib-12 Roof and Wall Sheeting Details

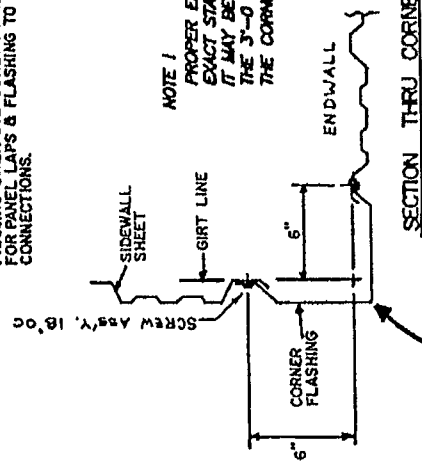
Shadow Panel Wall Sheeting Details



NOTE: SWEEP ALL FILINGS FROM PANELS DURING & AFTER ERECTIONS.

NOTE: (OPTIONAL) SELF-DRILLING SCREWS S.D. SCREWS ARE USED FOR ATTACHING FLASHING & SHEETING TO SECONDARY FRAMING ONLY. STD SCREWS ARE USED FOR PANEL LAPS & FLASHING TO SHEETING CONNECTIONS.

NOTE 1
PROPER ERECTION OF SHADOW PNLs. REQUIRES EXACT START/END DIMENSIONS. DURING PNL ERECTION IT MAY BE NECESSARY TO FIELD MODIFY PNLs TO HOLD THE 3'-0" PNL MODULE THAT IS REQUIRED TO INSURE THAT THE CORNER FLASHING FITS CORRECTLY.

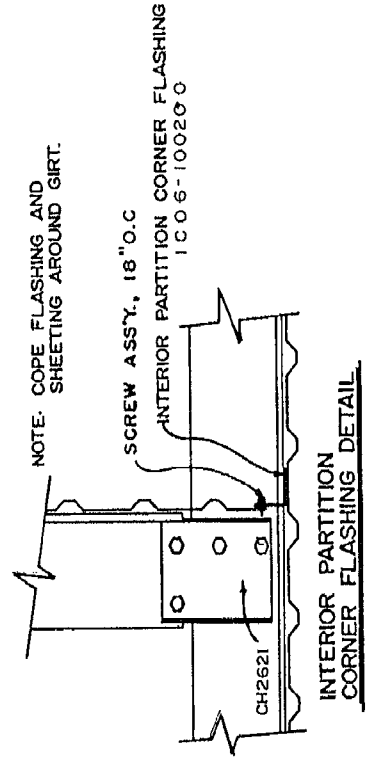
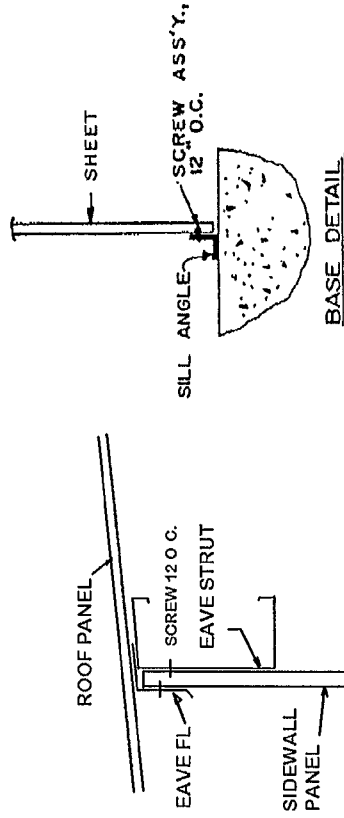
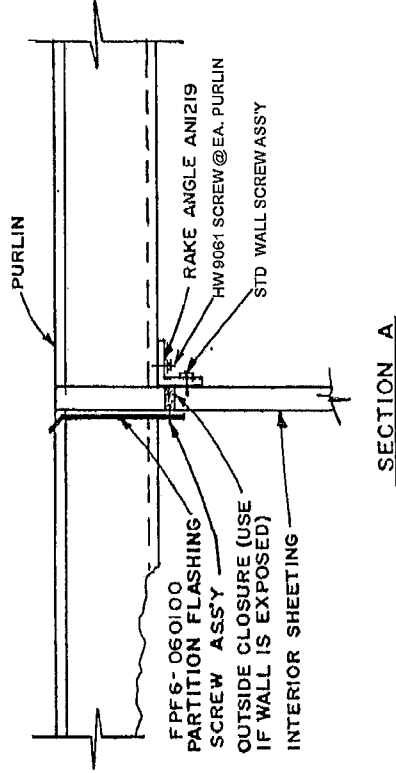
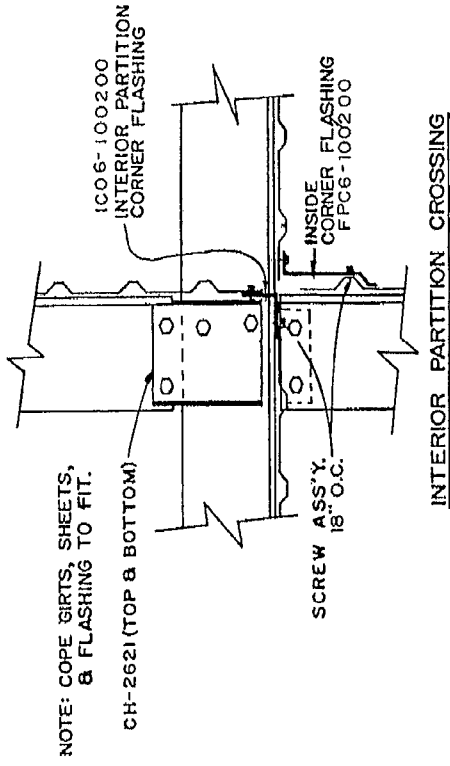
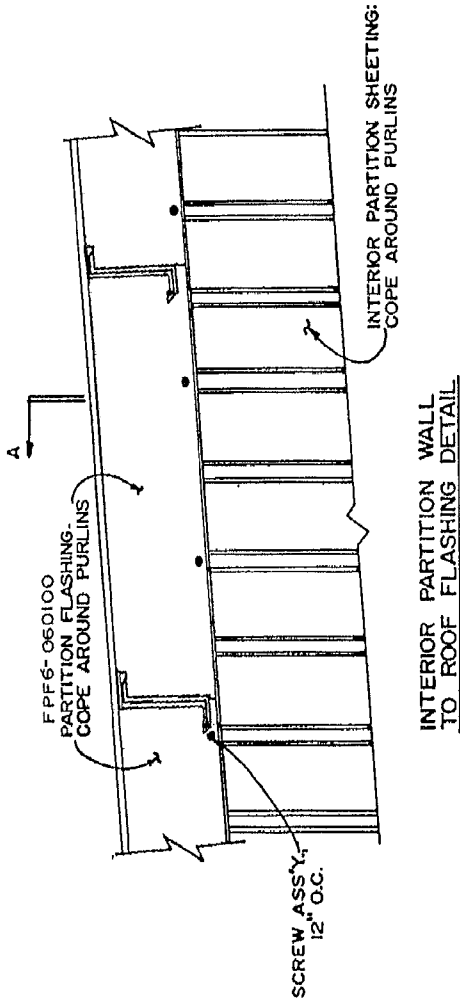


SECTION THRU CORNERS

OCT6-LENGTH
(CONFIRM WITH CALL OUT ON CONSTRUCTION DRAWINGS)

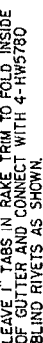
BEND PNL THIS DIRECTION
TO DECREASE MODULE

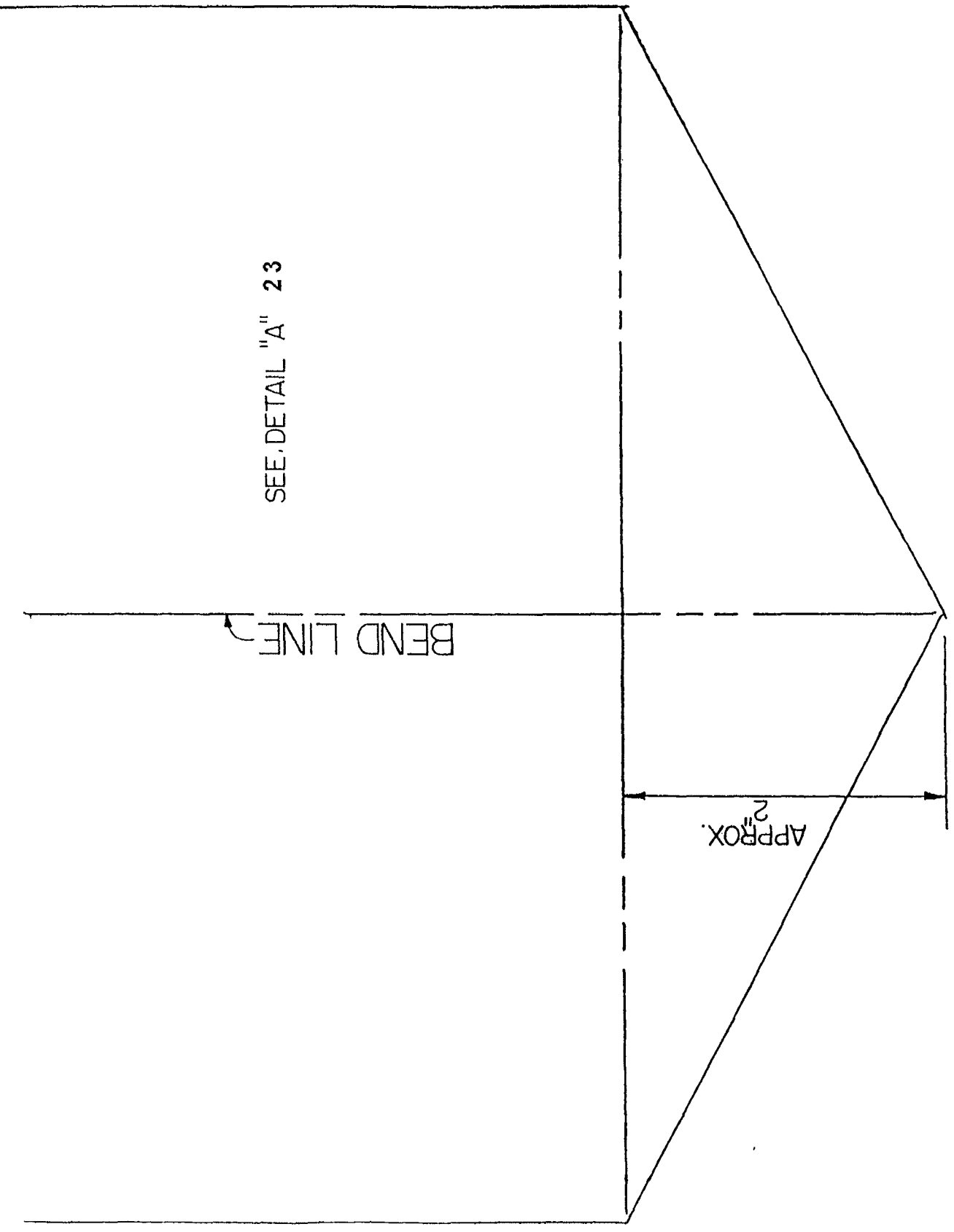
BEND PNL THIS DIRECTION
TO INCREASE MODULE

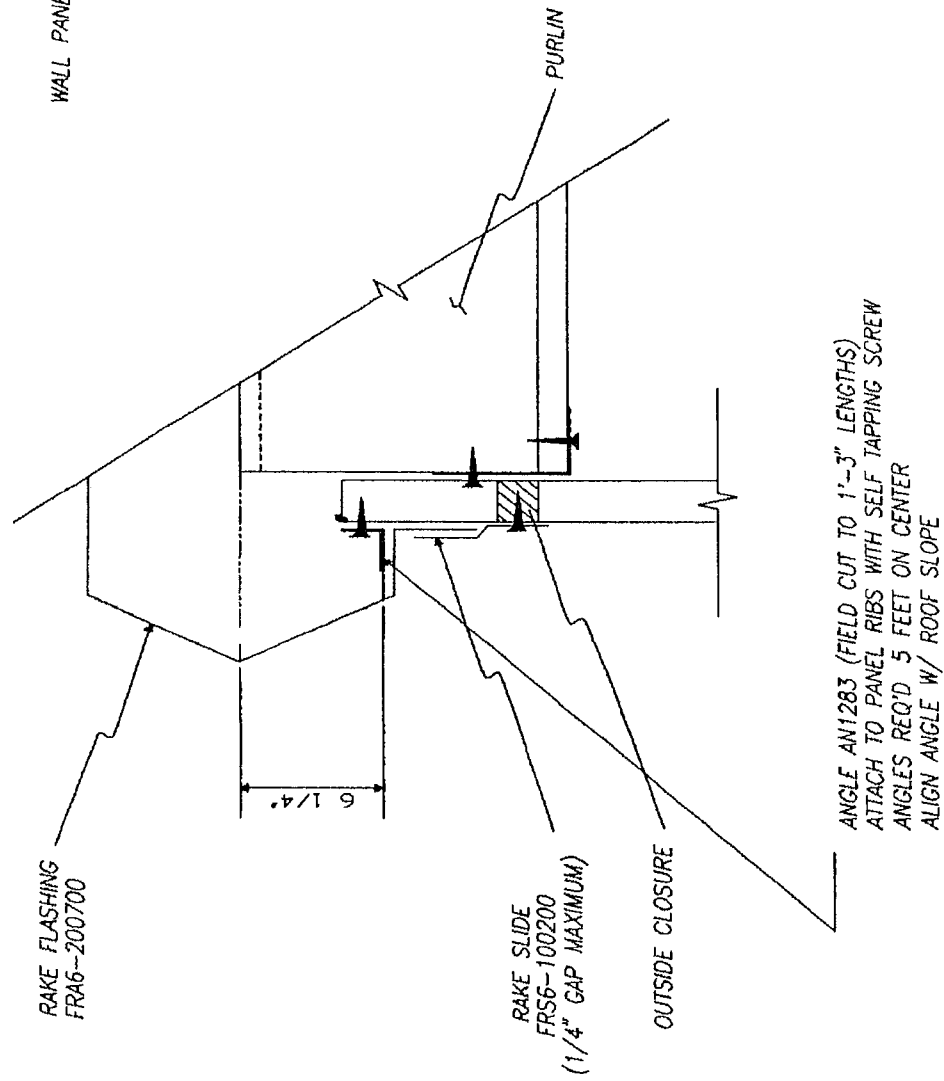
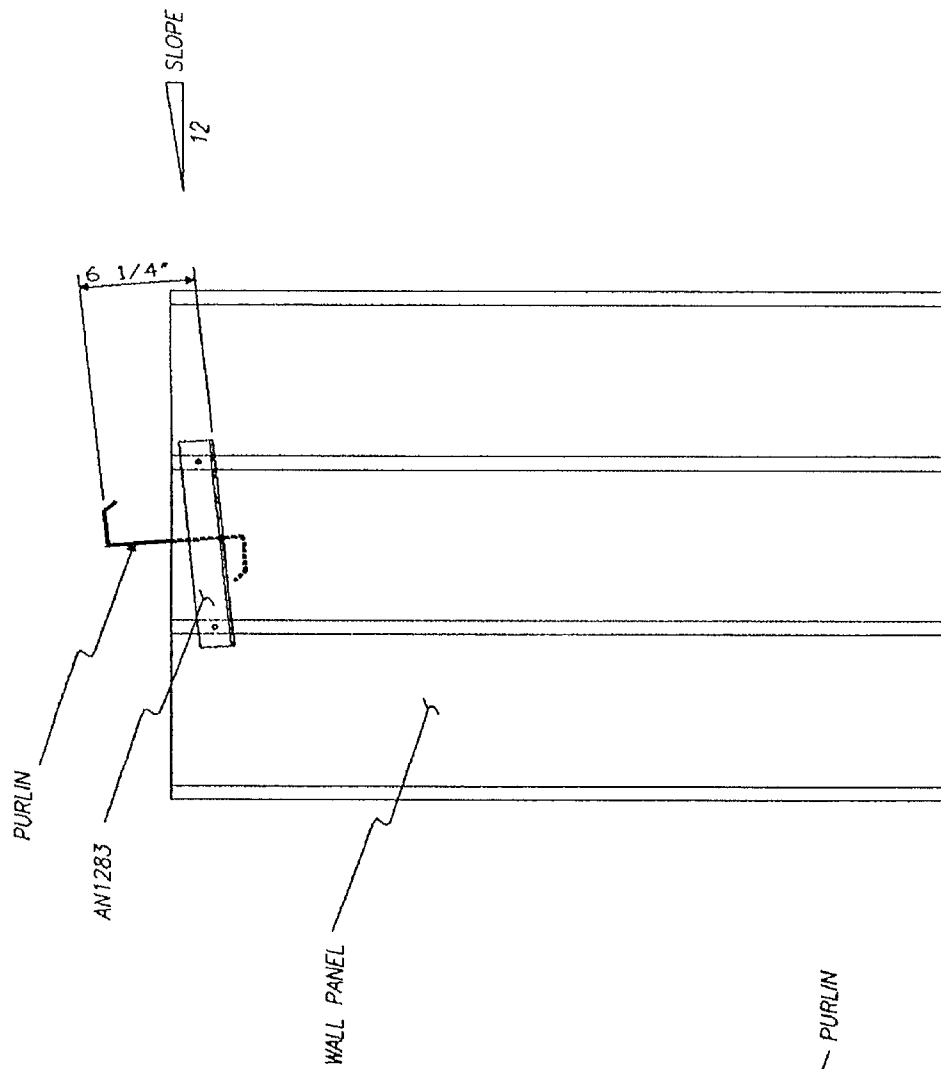


NOTE: COPE FLASHING AND SHEETING AROUND GIRT.

Interior Partition Details



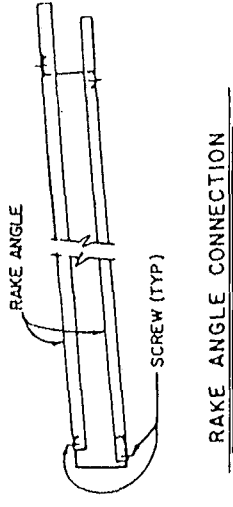
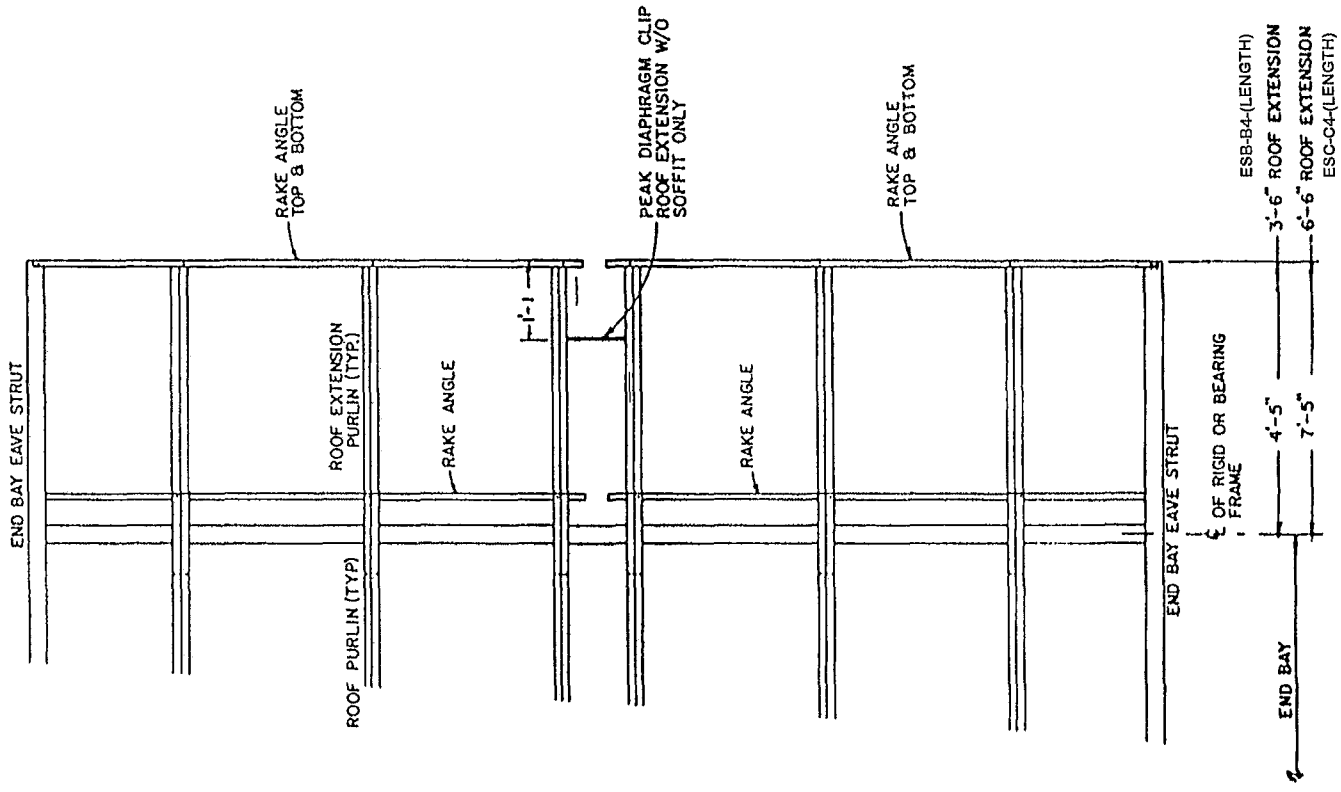




NOTE: RETAINER ANGLES ARE TO KEEP RAKE FLASHING FROM BECOMING DISENGAGED FROM THE RAKE SLIDE IN HIGH WIND CONDITIONS

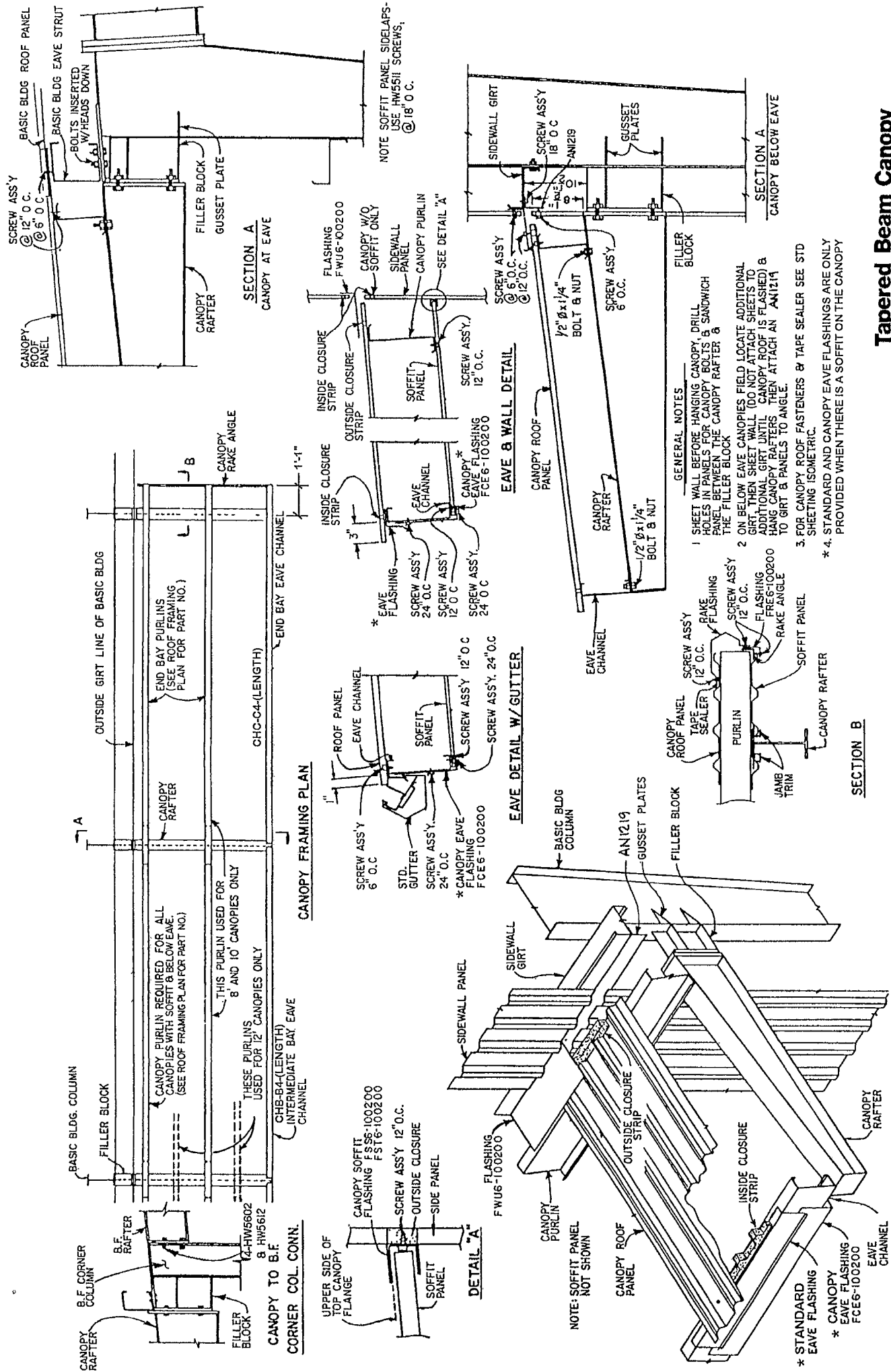
RAKE SLIDES & RETAINER ANGLE ARE PROVIDED ON GABLED BUILDINGS 120' WIDE AND GREATER AND ON SINGLE SLOPE BUILDINGS 60' WIDE AND GREATER

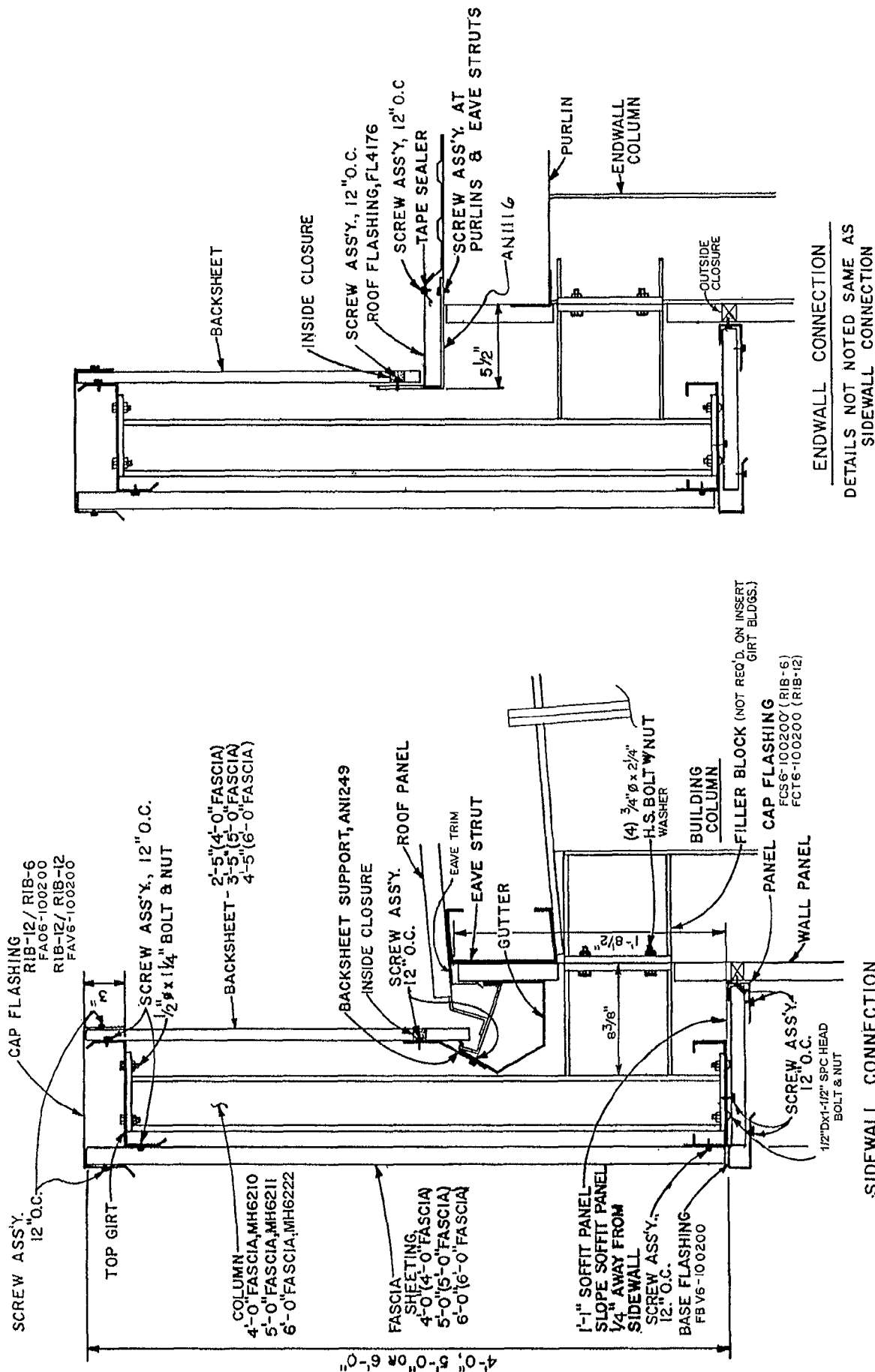
Rake slide Retainer Angle



Roof Extension Framing Details

Tapered Beam Canopy Framing, Sheeting & Flashing Details



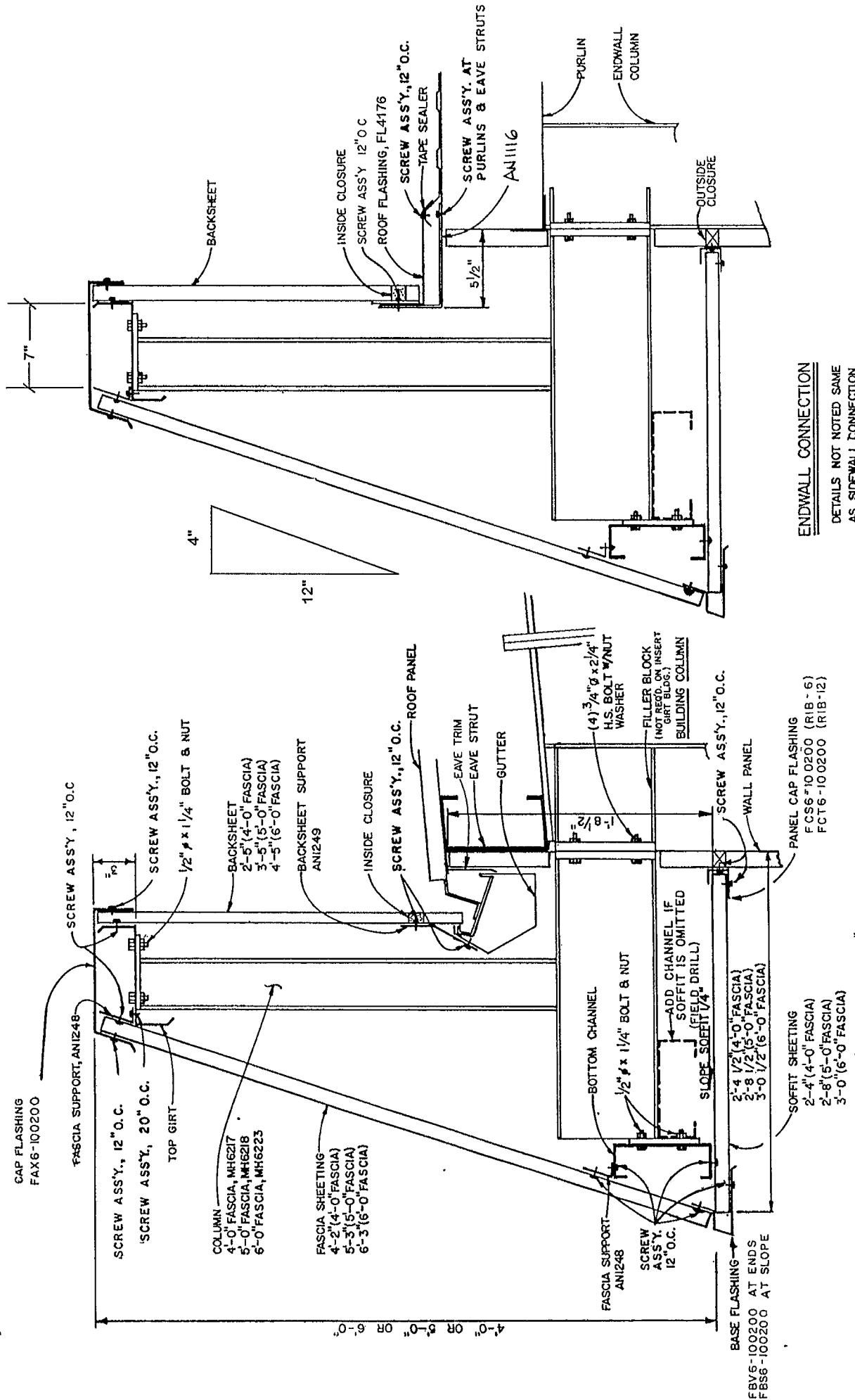


ENDWALL CONNECTION
 DETAILS NOT NOTED SAME AS
 SIDEWALL CONNECTION

SIDEWALL CONNECTION

- GENERAL NOTES
1. SHEET WALL BEFORE HANGING FASCIA. DRILL HOLES IN PANELS FOR FASCIA BOLTS & SANDWICH PANEL BETWEEN THE FASCIA FRAME & THE FILLER BLOCK. THE ERECTOR IS RESPONSIBLE FOR WEATHERTIGHTNESS OF THE BUILDING AT THE FASCIA FRAME CONNECTION.
 2. DEAN STD GUTTER IS DESIGNED TO OVERFLOW DURING EXCESSIVE RAINFALL.
 3. IN HIGHER WIND LOADS, THE STANDARD PROJECTION MAY CHANGE TO 1-4 1/2" AS THE FASCIA BEAM CHANGES FROM W4X13 TO W8X10.

Vertical Fascia Cross Section

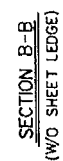


NOTE: SLOPE SOFFIT PANELS 1/4" TO DRAIN AWAY FROM SIDEWALL

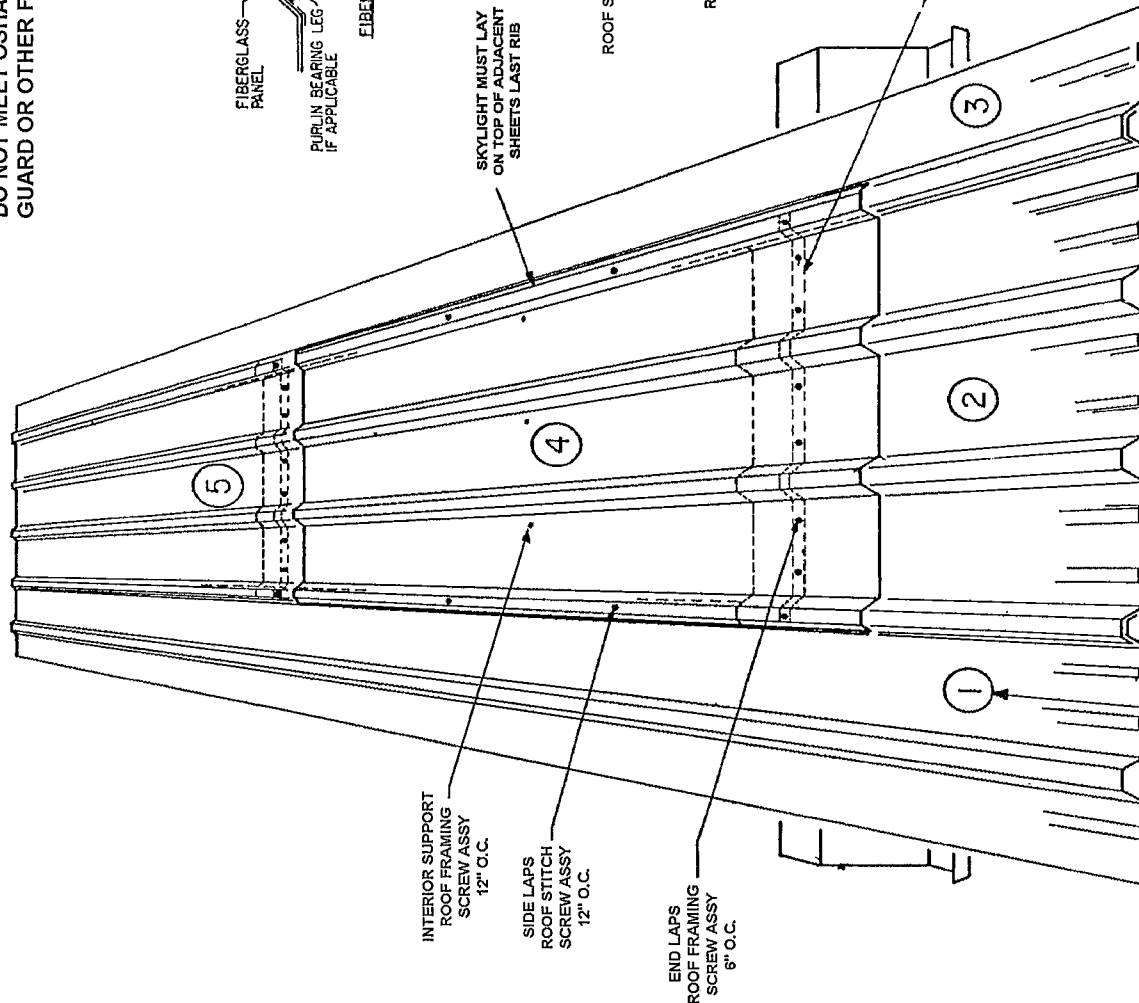
SIDEWALL CONNECTION

- GENERAL NOTES
1. SHEET WALL BEFORE HANGING FASCIA, DRILL HOLES IN PANELS FOR FASCIA BOLTS & SANDWICH PANEL BETWEEN THE FASCIA FRAME & THE FILLER BLOCK. THE ERECTOR IS RESPONSIBLE FOR WEATHERTIGHTNESS OF THE BUILDING AT THE FASCIA FRAME CONNECTION.
DEAN STD GUTTER IS DESIGNED TO OVERFLOW DURING EXCESSIVE RAINFALL

Sloped Fascia Cross Section



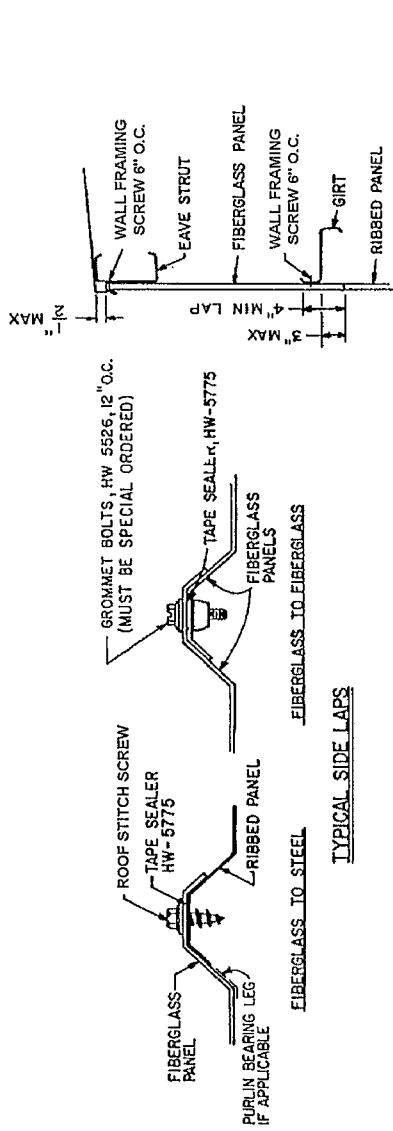
NOTE: DSB PROVIDED LIGHT TRANSMITTING PANELS
DO NOT MEET OSHA FALL PROTECTION REQUIREMENTS.
GUARD OR OTHER FALL PROTECTION DEVICE REQUIRED.



CAUTION

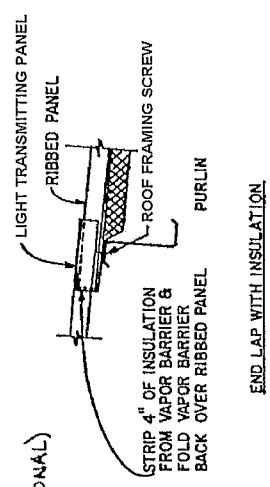
DO NOT STAND ON LIGHT TRANSMITTING PANELS.
LTP'S ARE NOT DESIGNED TO CARRY CONCENTRATED
LOAD. STANDING ON LTP'S MAY CAUSE THE PANEL
TO FAIL RESULTING IN SEVERE PERSONAL INJURY.

FOR UL-90 SKYLIGHT KITS
REFER TO UL CONSTRUCTION #167
FOR INSTALLATION INSTRUCTIONS

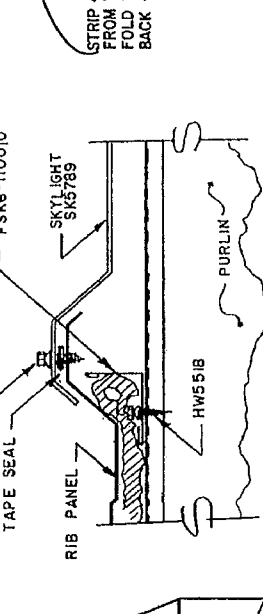


TYPICAL SIDE LAPS

TYPICAL FIBERGLASS WALL PANEL INSTALLATION



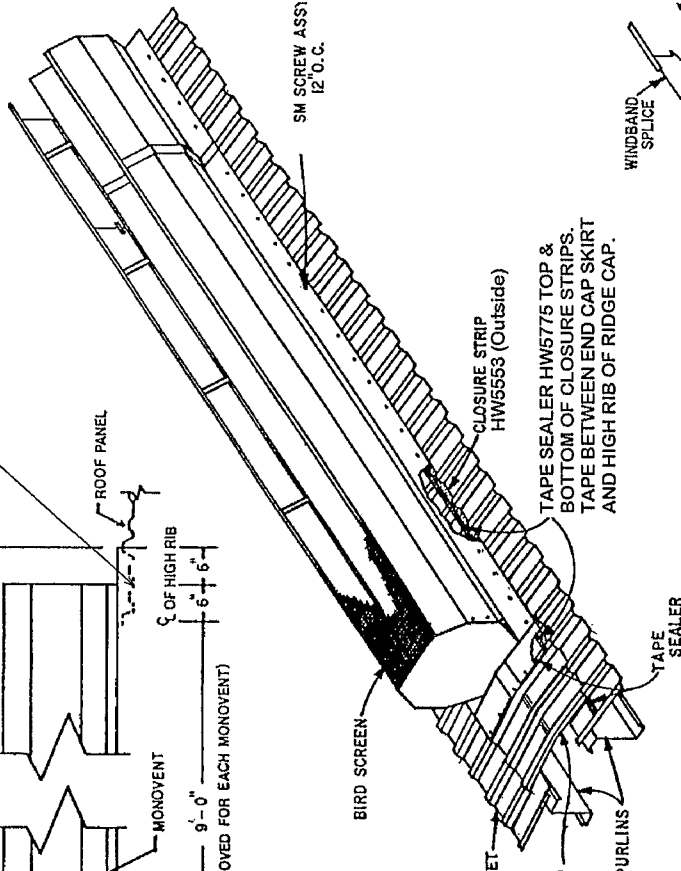
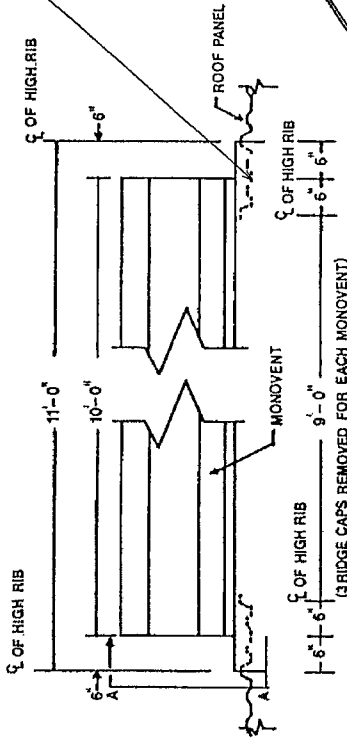
TYPICAL SKYLIGHT TRIM INSTALLATION



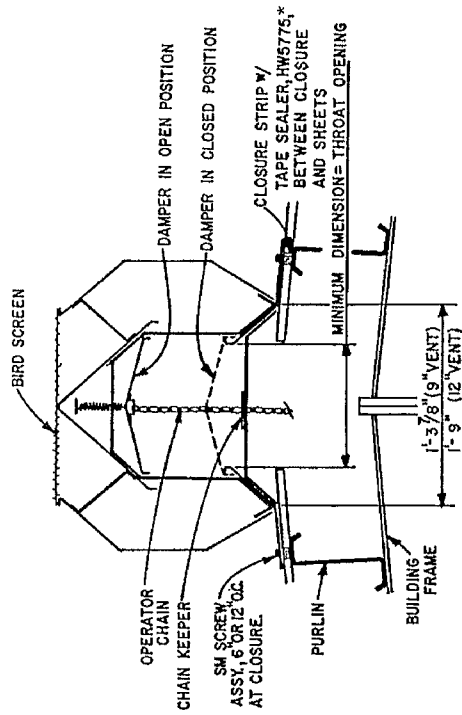
SKYLIGHT TRIM INSTALLATION

IF SKYLIGHT TRIM IS NOT USED,
ROLL BACK INSULATION AS REQUIRED.

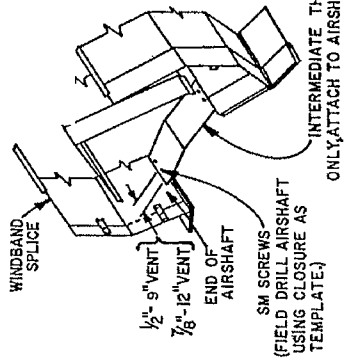
* LEAVE A 1/2" GAP IN THE BOTTOM TAPE SEALER AT EACH END & SIDE TO SERVE AS A WEEP HOLE NEAR EACH END CAP



NOTE: MONOVENTS MAY NOT BE 100% WEATHERTIGHT IN SOME STORM CONDITIONS. CONDENSATION ON VENTS CAN ALSO PRODUCE MOISTURE INFILTRATION OF THE BUILDING SYSTEM

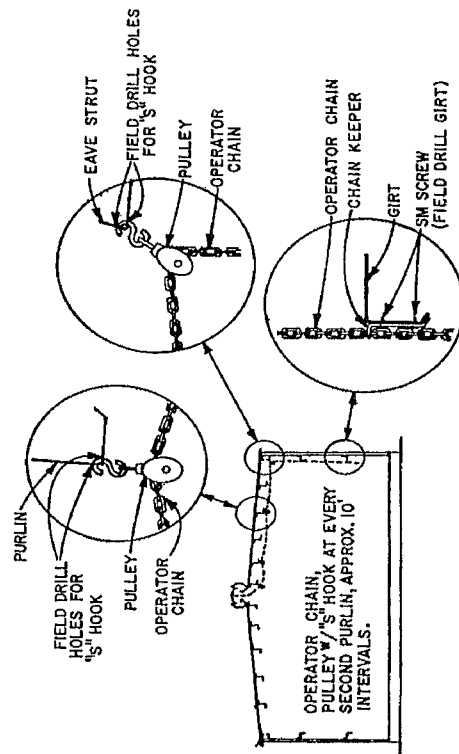


SECTION THRU VENTILATOR WITH DAMPER



VENTILATOR SPLICE DETAIL

ALL VENTS ARE SHIPPED WITH END CAPS REMOVE CAP AND SPLICE AS SHOWN ABOVE FOR CONTINUOUS VENT OPERATION



SUGGESTED DIAGRAM FOR INSTALLATION OF OPERATOR CHAIN (PARTS SHOWN NOT SUPPLIED)

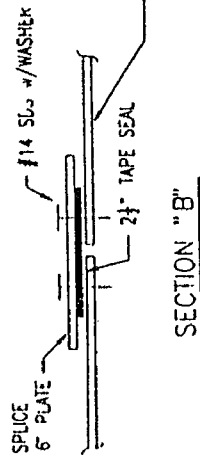
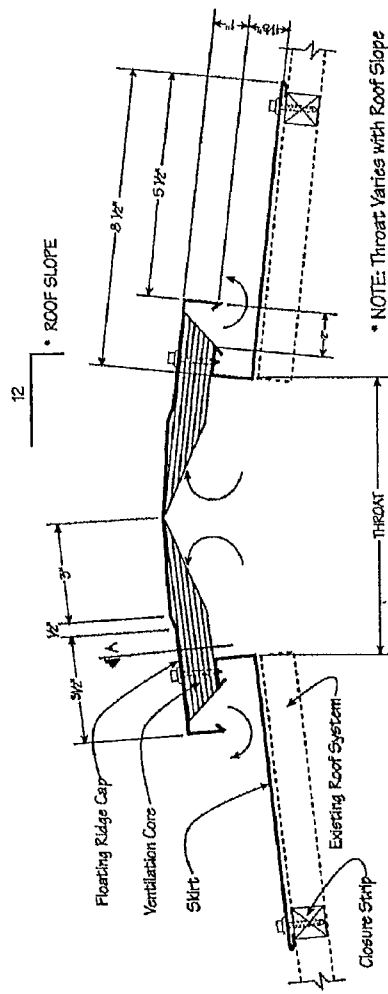
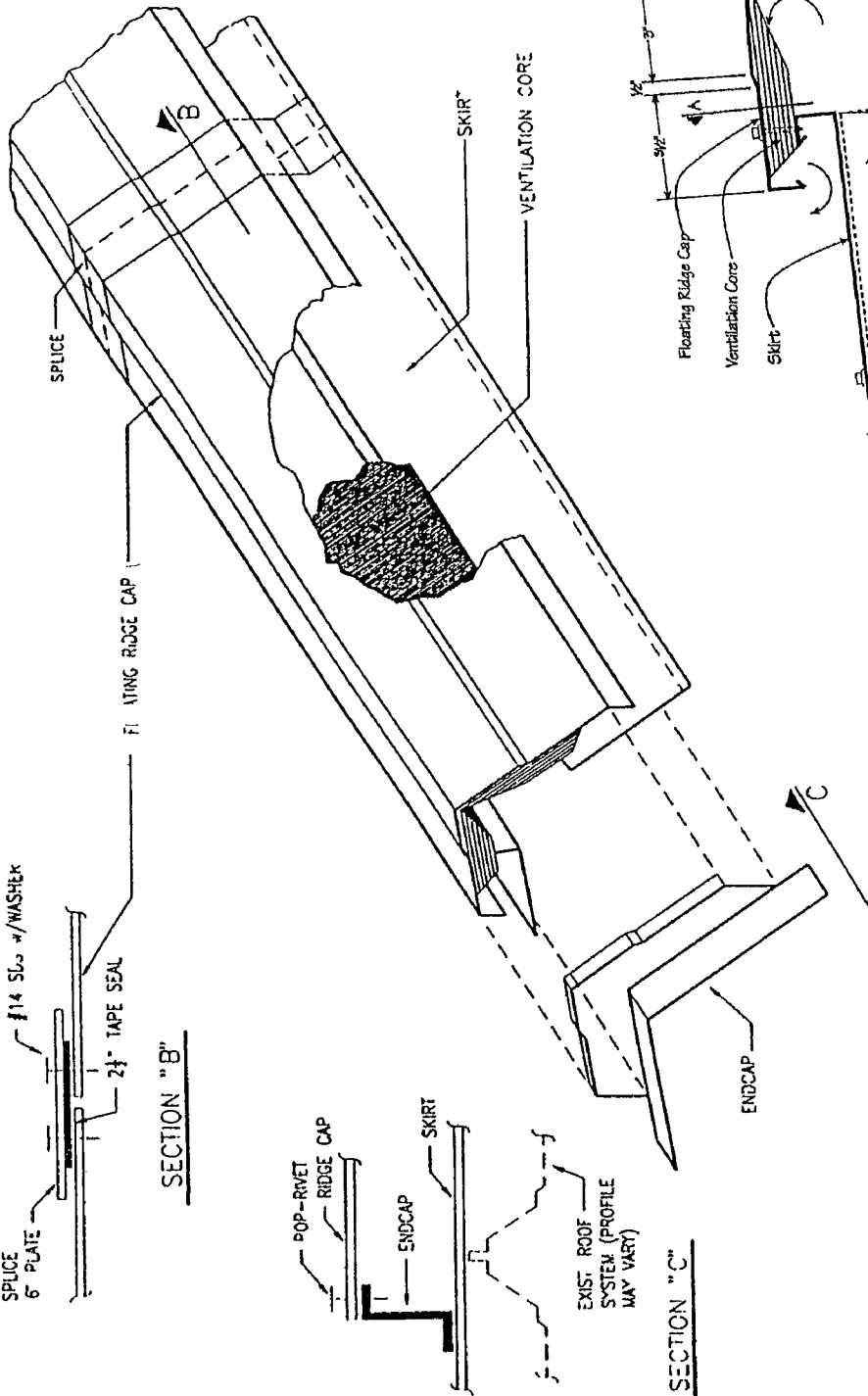
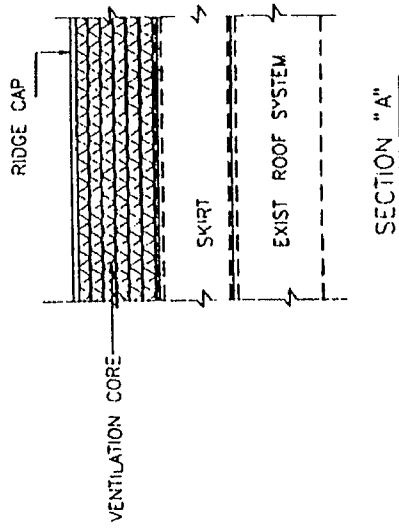
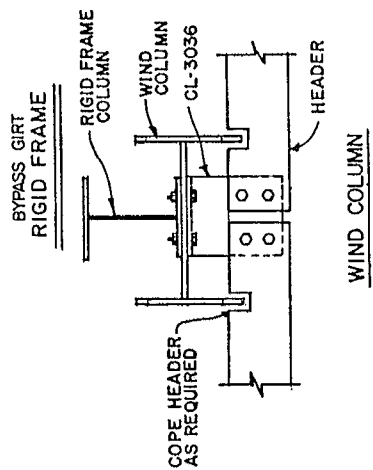
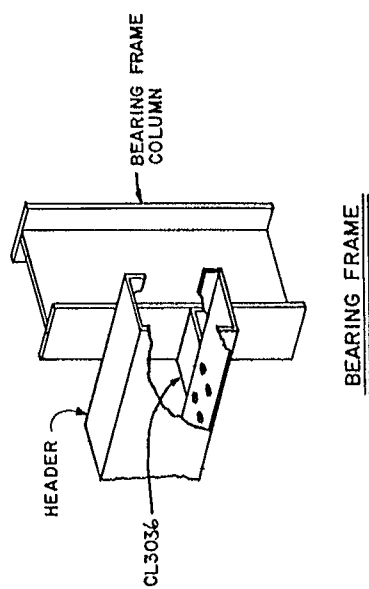
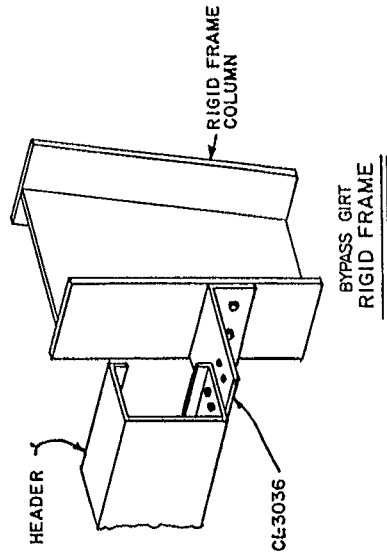
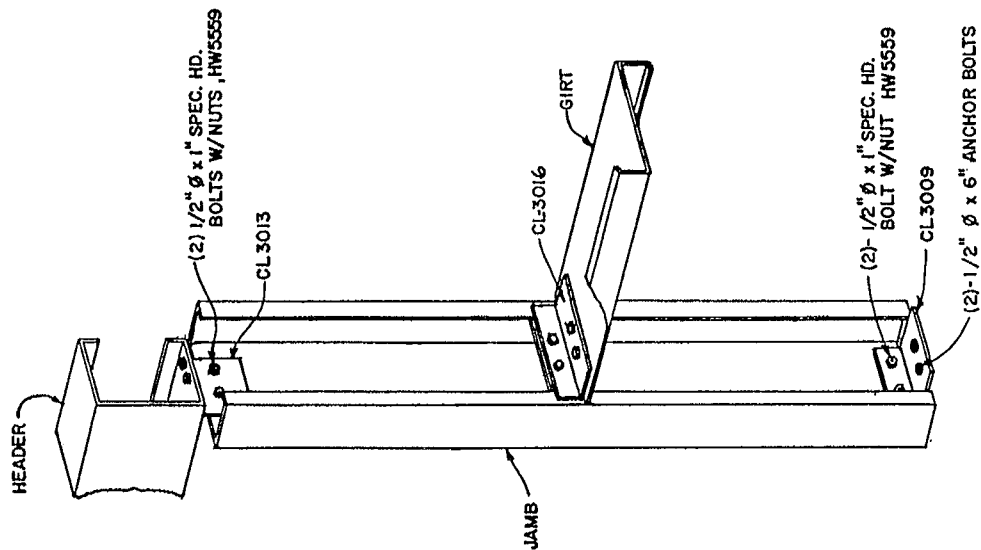
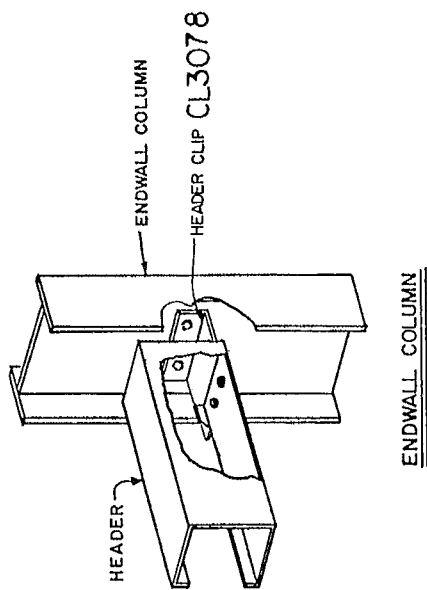
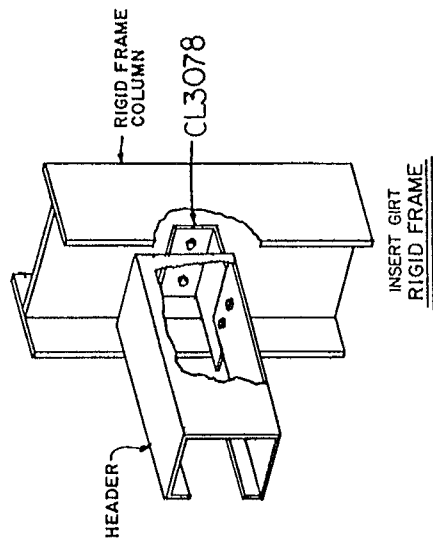
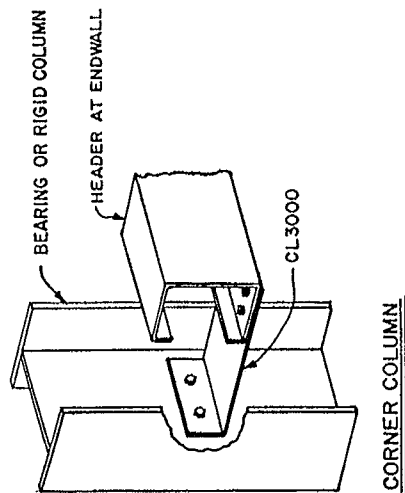


TABLE A						
Air Movement per Lineal Foot Factors						
HEIGHT IN FEET	Temperature Difference					
	5°	10°	15°	20°	25°	30°
10	16.65A	22.05A	26.10A	28.80A	31.50A	34.20A
15	18.90A	27.00A	31.95A	36.00A	38.70A	41.40B
20	23.85A	31.50A	36.45A	41.40A	44.50B	48.15B
25	26.10A	34.65A	40.05A	45.00B	48.60B	53.10C
30	28.35A	37.35A	43.65B	48.60B	52.65C	57.60C
35	29.70A	39.15B	45.90B	51.30B	55.80C	60.75C
40	31.50B	41.85B	48.60B	54.90C	58.50C	63.45C
45	33.30B	43.20B	50.40B	57.60C	62.10C	66.60C
50	34.65B	45.45B	53.10C	59.85C	64.80C	70.20D

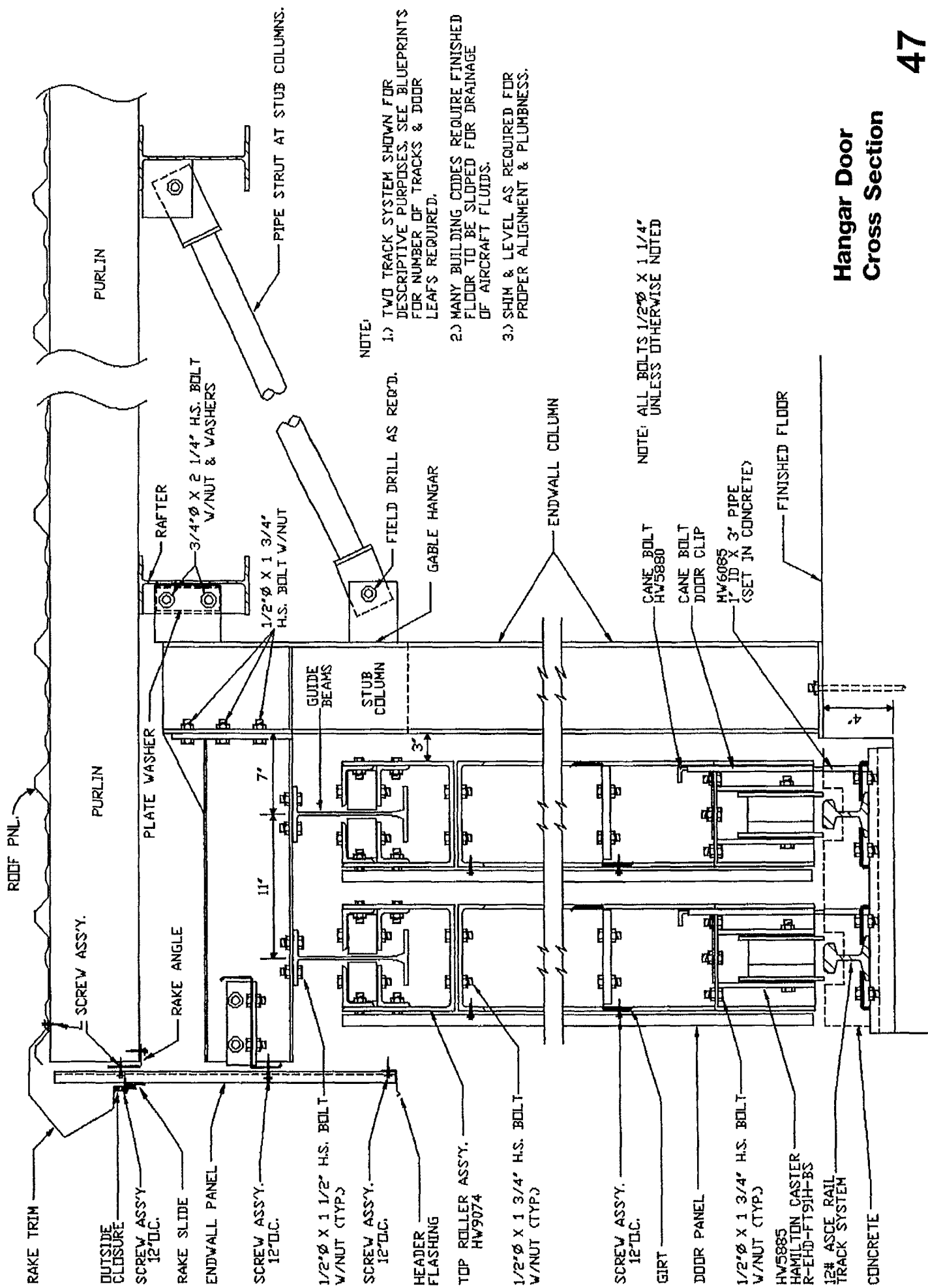
TABLE B				
Wind Velocity Factors				
WIND M.P.H.	Factors			
	A	B	C	D
3	1.14	1.09	1.05	1.02
5	1.25	1.18	1.13	1.09
7	1.41	1.29	1.22	1.16
9	1.62	1.43	1.33	1.25
11	1.82	1.57	1.43	1.32

TOTAL CFM = (Table A) X (Table B) X Length

Lo-Profile Ridge Vent

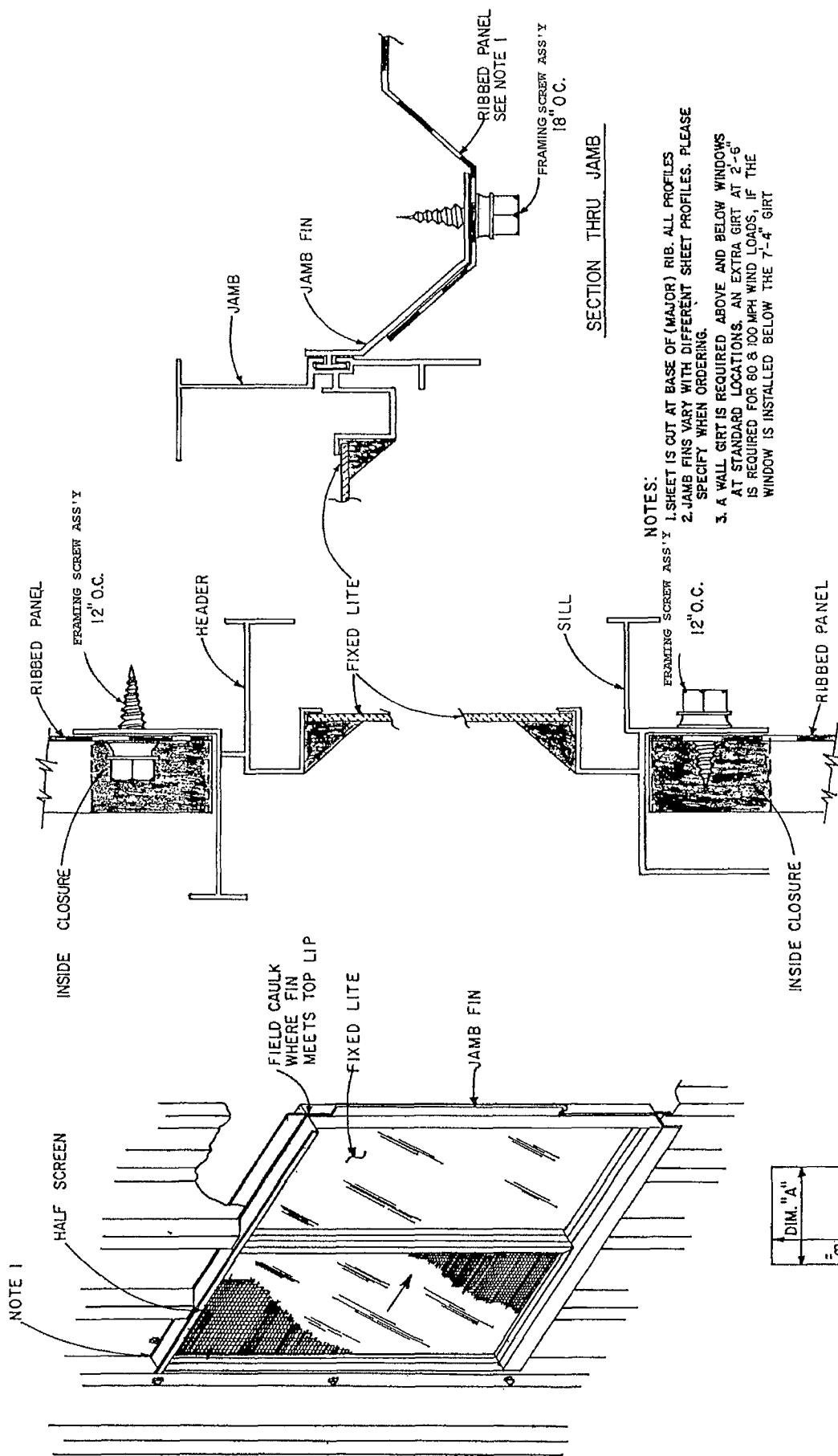


(ALL BOLTS 1/2" Ø x 1-1/4" UNLESS NOTED)



- NOTE:
- 1) TWO TRACK SYSTEM SHOWN FOR DESCRIPTIVE PURPOSES. SEE BLUEPRINTS FOR NUMBER OF TRACKS & DOOR LEAFS REQUIRED.
 - 2) MANY BUILDING CODES REQUIRE FINISHED FLOOR TO BE SLOPED FOR DRAINAGE OF AIRCRAFT FLUIDS.
 - 3) SHIM & LEVEL AS REQUIRED FOR PROPER ALIGNMENT & PLUMBNESS.

Hangar Door Cross Section



- NOTES:
1. SHEET IS CUT AT BASE OF (MAJOR) RIB. ALL PROFILES
 2. JAMB FIN VARY WITH DIFFERENT SHEET PROFILES. PLEASE SPECIFY WHEN ORDERING.
 3. A WALL GIRT IS REQUIRED ABOVE AND BELOW WINDOWS AT STANDARD LOCATIONS. AN EXTRA GIRT AT 2'-6" IS REQUIRED FOR 80 & 100 MPH WIND LOADS, IF THE WINDOW IS INSTALLED BELOW THE 7'-4" GIRT

SUGGESTED OPENING DIMENSIONS

WINDOW STYLE	DIM. "A"	DIM. "B"
2020 HORIZ. SLIDE	21 3/4"	24"
3030 HORIZ. SLIDE	33 3/4"	36"
6030 HORIZ. SLIDE	69 3/4"	36"

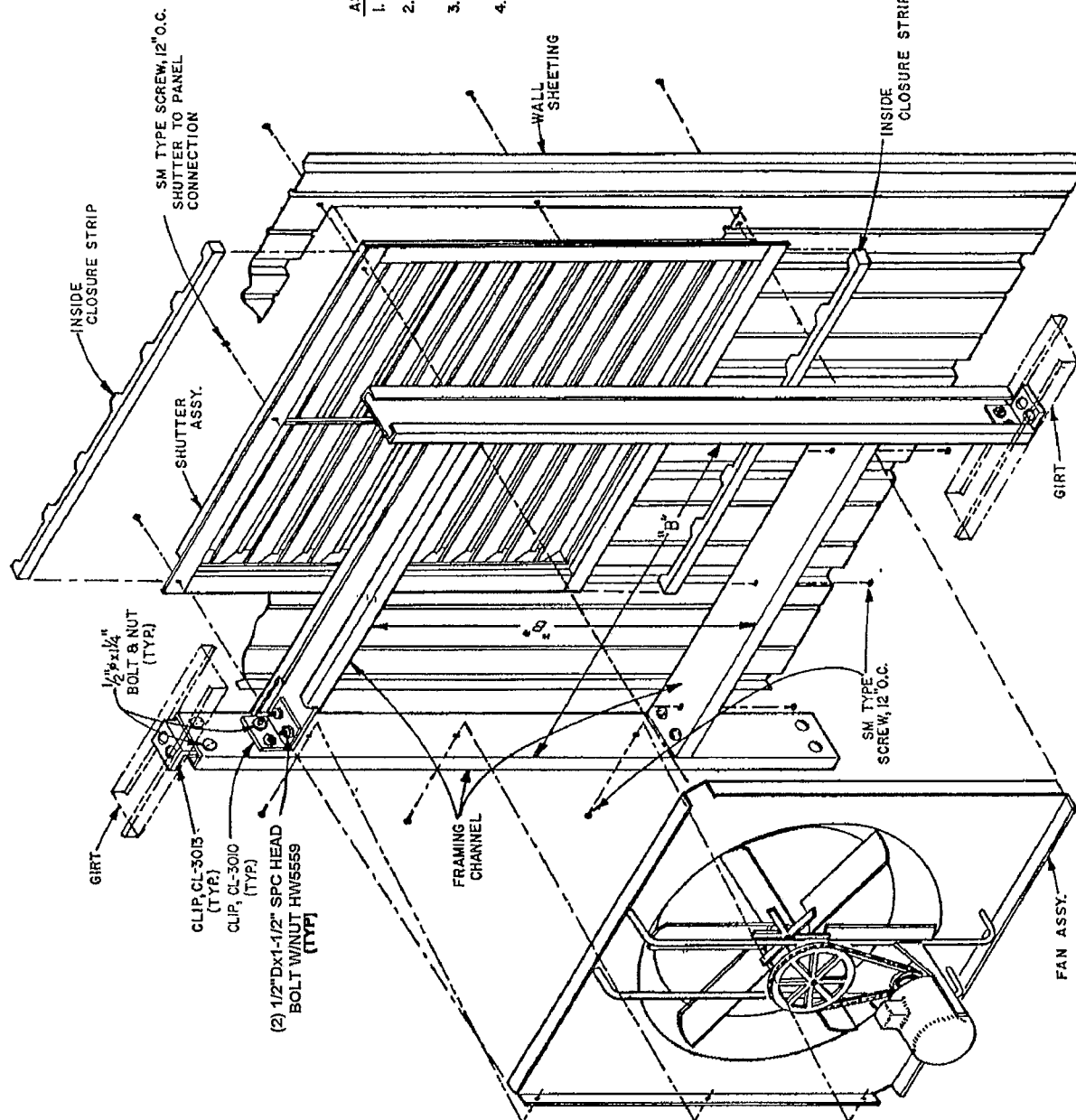
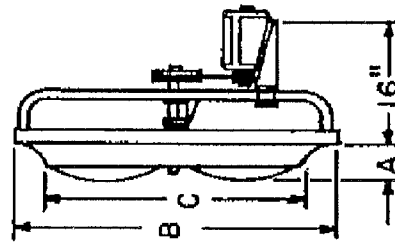
ALLOWABLE WIND LOAD = 25.0 PSF

Horizontal Slide Windows

ASSEMBLY NO.	FAN BLADE SIZE & VOLTAGE	FAN DIMENSION "A"	FAN DIMENSION "B"	FAN DIMENSION "C"	SHEET OPENING	FAN H.P.	FAN RPM	CFM DELIVERY
FAN241	24" SINGLE PHASE 115/230V, 60Hz	5"	28"	24 3/8"	25"	1/3	710	6000
FAN243	24" 3-PHASE 230/460V, 60Hz	5"	28"	24 3/8"	25"	1/3	710	6000
FAN381	38" SINGLE PHASE 115/230V, 60Hz	8"	40"	36 1/2"	37"	1/2	485	11700
FAN383	38" 3-PHASE 230/460V, 60Hz	8"	40"	36 1/2"	37"	1/2	485	11700

ASSEMBLY PROCEDURE:

1. CUT SHEET OPENING AS PER CHART DIMENSION.
2. INSTALL SHUTTER, USING INSIDE CLOSURE, TOP & BOTTOM AS SHOWN.
3. CUT, DRILL, & ASSEMBLE FRAME BETWEEN GIRTS USING DIMENSION "B" ON CHART.
4. INSTALL FAN INTO FRAME USING S.M. SCREWS, 12" O.C. ALL AROUND.

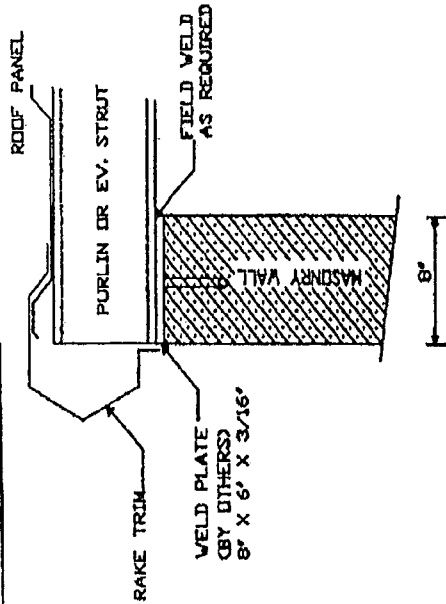


Vertical Mounted Exhaust Fan

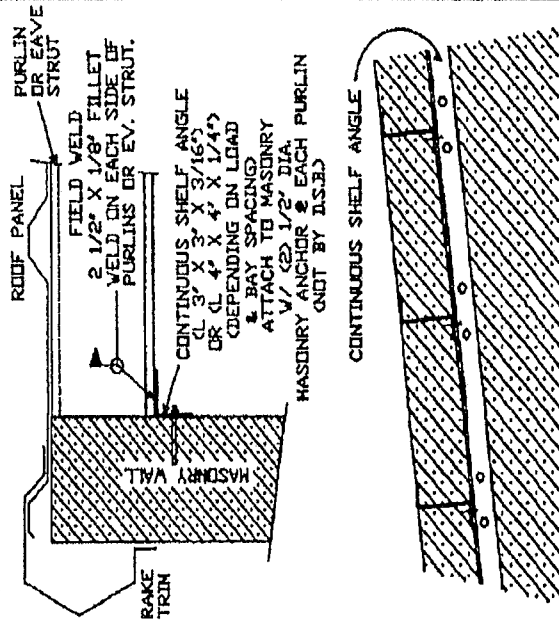
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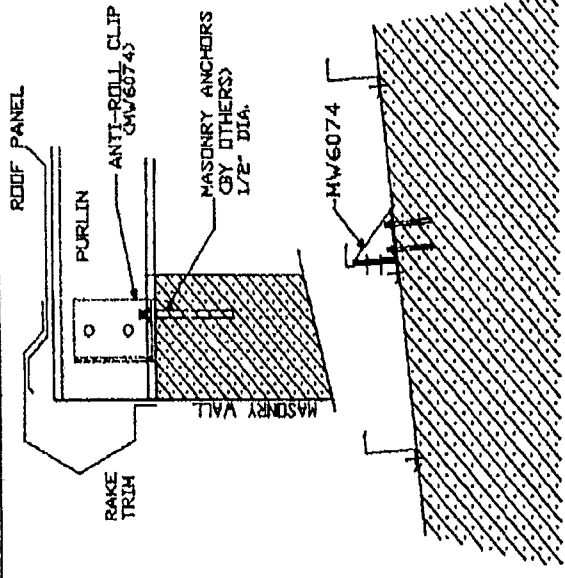
WELD PLATE



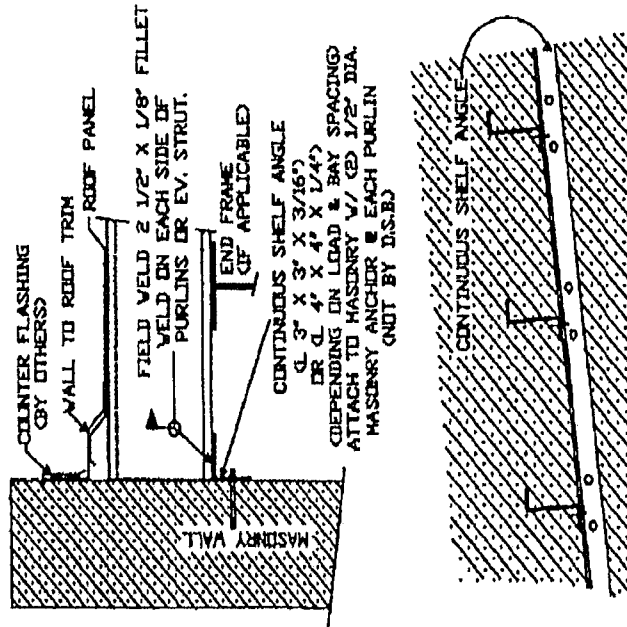
SHELF ANGLE



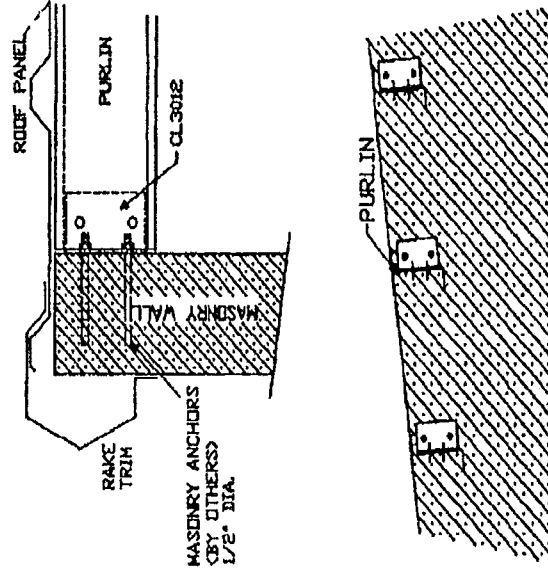
ANTI-ROLL CLIP



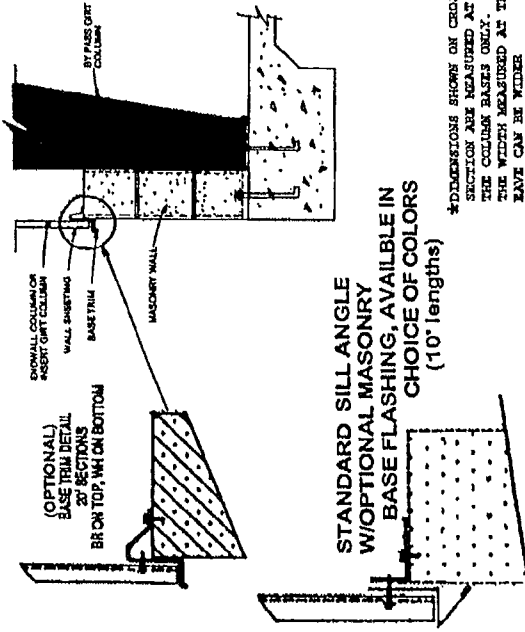
SHELF ANGLE V/PARAPET WALL



PURLIN HANGER CLIP

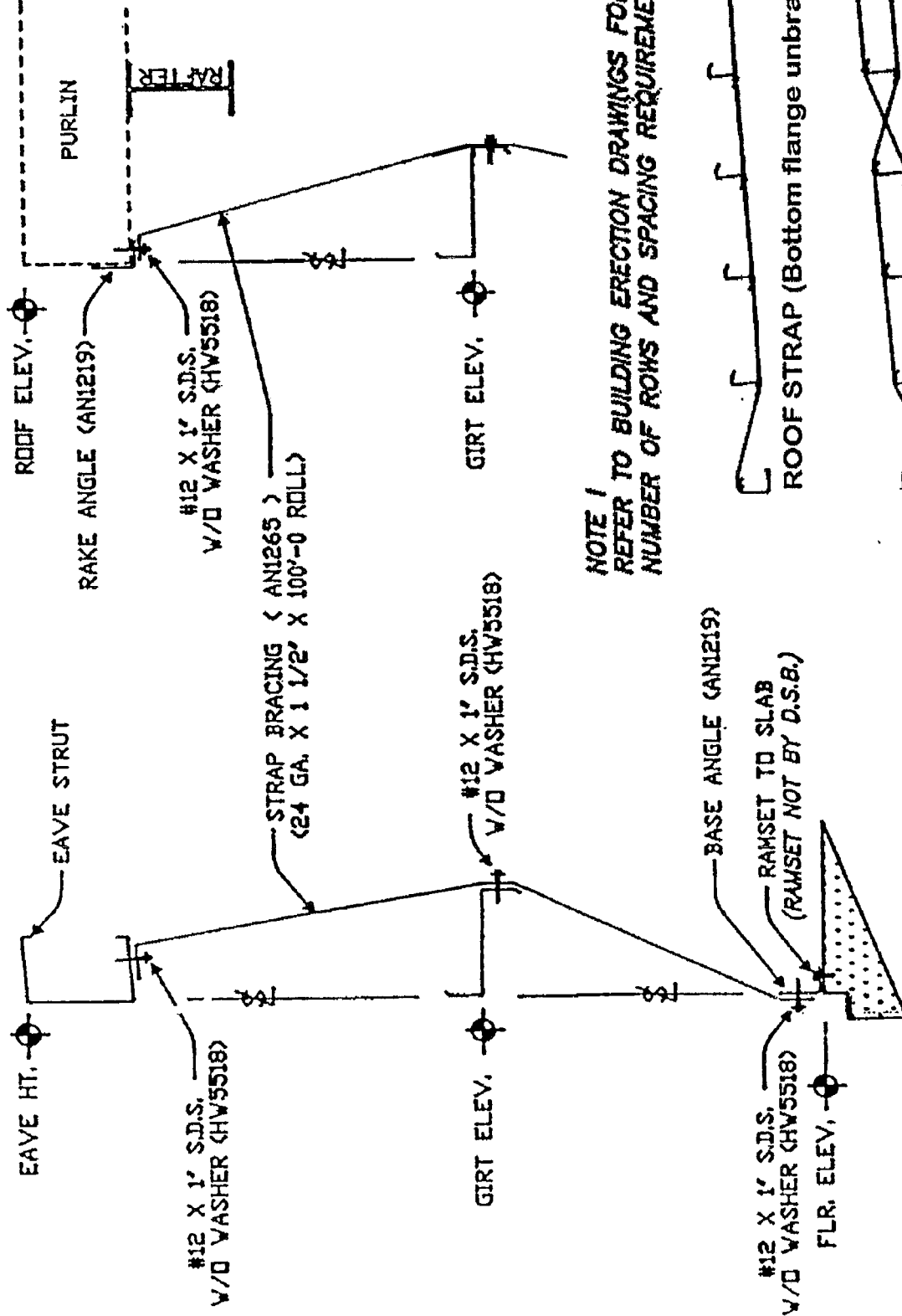


PARTIAL MASONRY WALLS

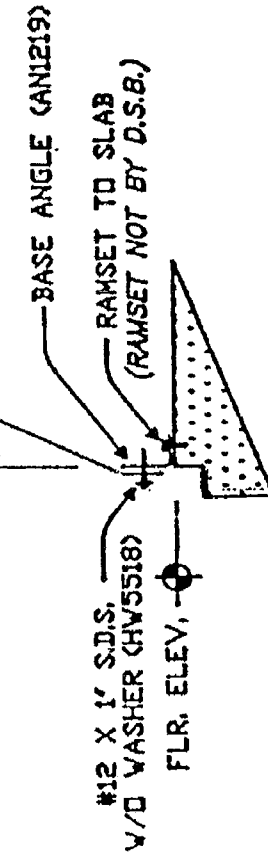


*DIMENSIONS SHOWN ON CROSS SECTION ARE MEASURED AT THE COLUMN BASES ONLY. THE WIDTH MEASURED AT THE RAKE CAN BE WIDER DEPENDING ON COLUMN OUTER FLANGE THICKNESS CHANGES.

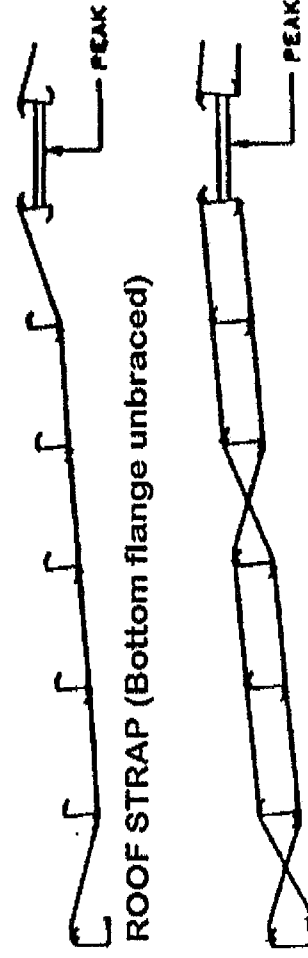
STRAP TO EAVE ATTACHMENT



NOTE 1
REFER TO BUILDING ERECTION DRAWINGS FOR
NUMBER OF ROWS AND SPACING REQUIREMENTS



STRAP TO BASE ANGLE ATTACHMENT



ROOF STRAP (Both Top & Bottom flange unbraced)
Typical of Pro Seam Roof

Cross straps every 3rd space and at eave section

Purlin/Girt Bracing strap

N.P.D. PREFIXES

FAE	Fascia End Closure	FHS	Header Flashing - Rib-6	FSL	Slide Door Leaf Trim
FAO	Fascia Cap - Optional	FHT	Header Flashing - Rib-12	FSK	Skylight Trim - Standard
FAV	Fascia Cap Vertical - Std	FHW	Header Flashing - Arch. Wall	FSS	Soffit - Rib-6
FAX	Fascia Cape Sloped - Universal	FHX	Header Flashing - Special	FST	Soffit - Rib-12
FB	Fascia Base Vertical Cover	FJC	Jamb Cap - 8" Std	FSU	Soffit - Universal
FBM	Base Flashing - Masonry Wall	FJS	Jamb Flashing - Rib-6	FTP	Termination Flashing - Pro-Seam
FBS	Fascia Base Sloped	FJT	Jamb Flashing - Rib-12	FTS	Transition Flashing - Rib-6
FBV	Fascia Base Vertical	FJW	Jamb Flashing - Arch. Wall	FTT	Transition Flashing - Rib-12
FCE	Canopy Eave	FJX	Jamb Flashing - Special	FWH	Window Header
FCM	Counter Flashing - Masonry	FNN	Finial with Name	FWR	Wall to Roof Flashing
FCS	Cap Flashing - Rib-6	FNO	Finial without Name	FWS	Window Sill Flashing
FCT	Cap Flashing - Rib-12	FNP	Finial for Pro-Seam	FWU	Wing Unit Flashing
FCW	Cap Flashing - Architectural Wall	FPC	Partition Corner Trim	ICP	Inside Corner FL - Special
FEA	Eave Flashing - Std	FPF	Partition Flashing	ICS	Inside Corner FL - Rib-6
FEH	Eave Flashing - High Side Sculptured	FRA	Rake Flashing - Std	ICT	Inside Corner FL - Rib-12
FEL	Eave Flashing - Low Side Sculptured	FRC	Ridge Cap Pro-Seam	ICO	Inside Corner - Optional 3"
FEM	Eave Flashing - Masonry	FRE	Roof Extension	ICU	Inside Corner - Universal 6"
FEO	Eave Flashing - Optional	FRF	Roof Extension Soffit	OCP	Outside Corner FL - Special
FEP	Eave Flashing - Pro-Seam	FRM	Rake Flashing - Masonry	OCS	Outside Corner FL- Rib-6
FER	Eave Flashing - Reversed	FRP	Rake Flashing - Pro-Seam	OCT	Outside Corner FL - Rib-12
FEW	Eave Flashing - Arch. Wall	FRR	Roof to Roof Flashing	OCU	Outside Corner FL - Universal 6"
FEX	Eave Flashing - Special	FRS	Rake - Slide Flashing	OCW	Outside Corner FL - Arch Wall
FHE	Hem Flashing	FRX	Rake - Special	VGW	Valley Gutter to Wall - 14 Ga.
		FSB	Slide Door Bypass Flashing	VGR	Valley Gutter to Roof - 14 Ga.
		FSH	Slide Door Hood Flashing		

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