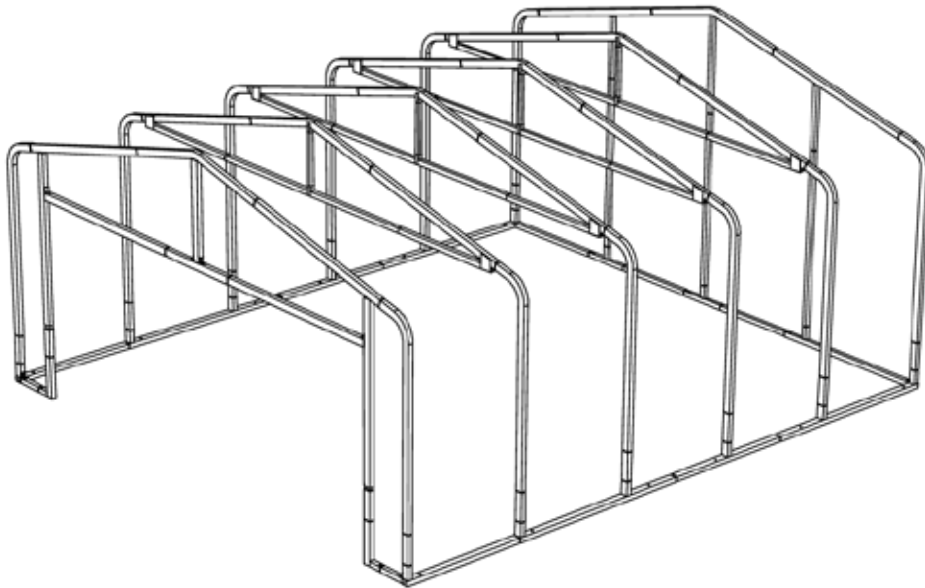


SHEET METAL NOT SHOWN



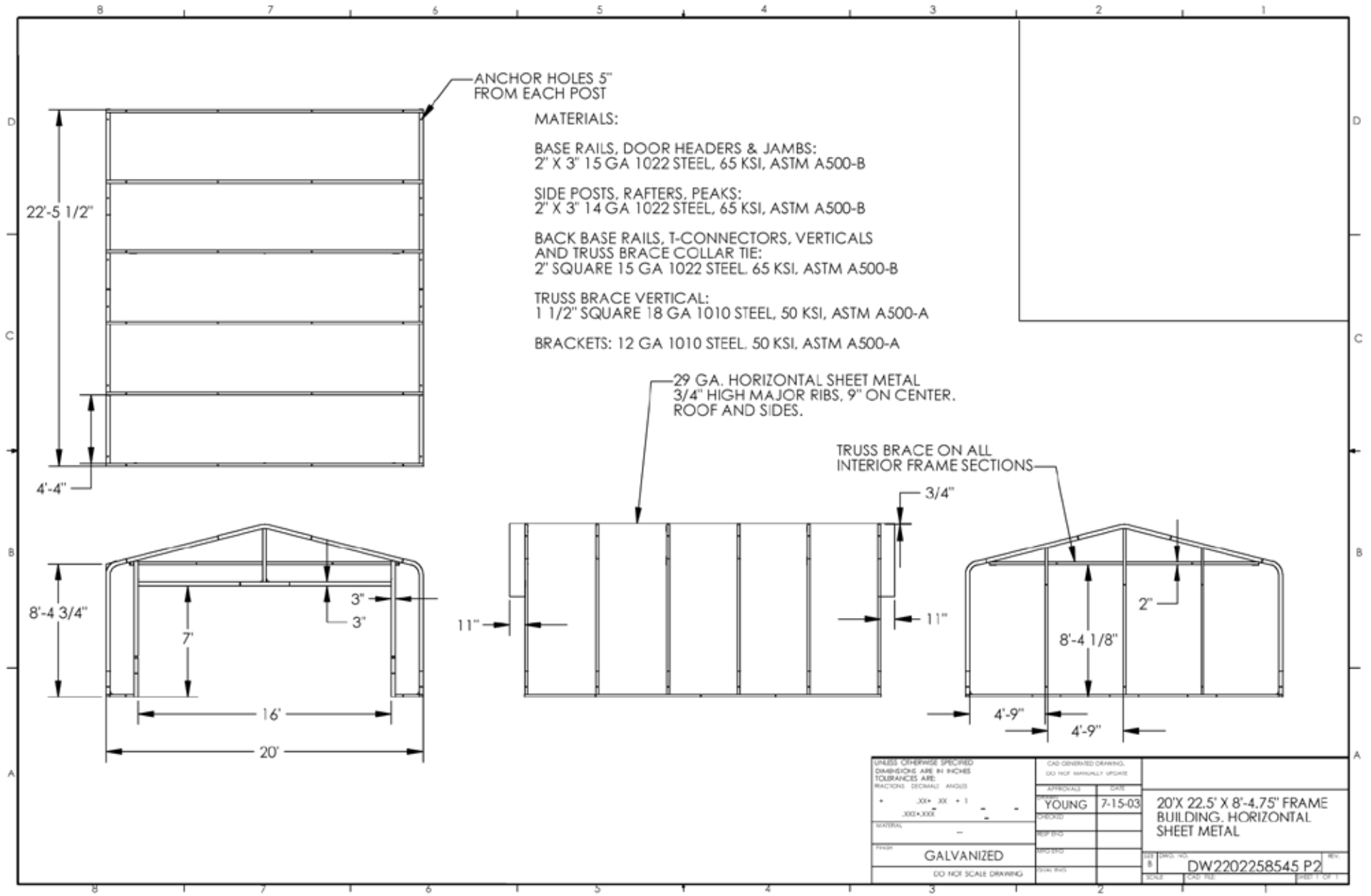
BUILDING DESIGN CRITERIA:

BUILDING SIZE:
 ROOF: 20' X 24.5', FRAME: 20' X 22.5' X 8'-43/4" EAVE
 4 1/2' ON CENTER FRAME SECTIONS.
 HORIZONTAL SHEET METAL 29 GA.

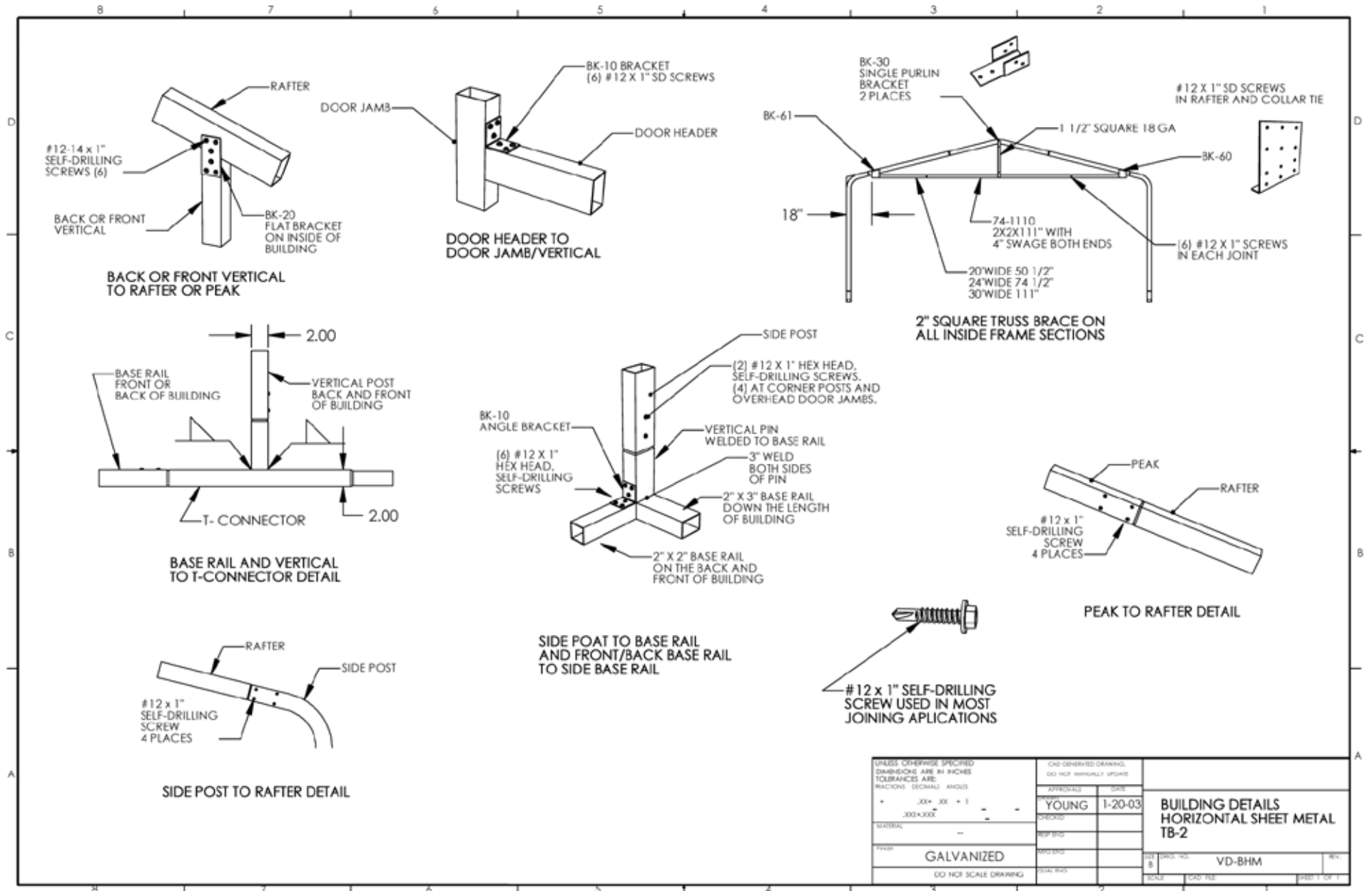
WIND LOAD: 90 MPH, 100 MPH V3S
 IMPORTANCE FACTOR: 1
 GROUND SNOW LOAD: 55 PSF
 SEISMIC: GOOD TO ZONE 4

CODE COMPLIANCE: 97 UBC, BOCA, SBC, 2001 IBC

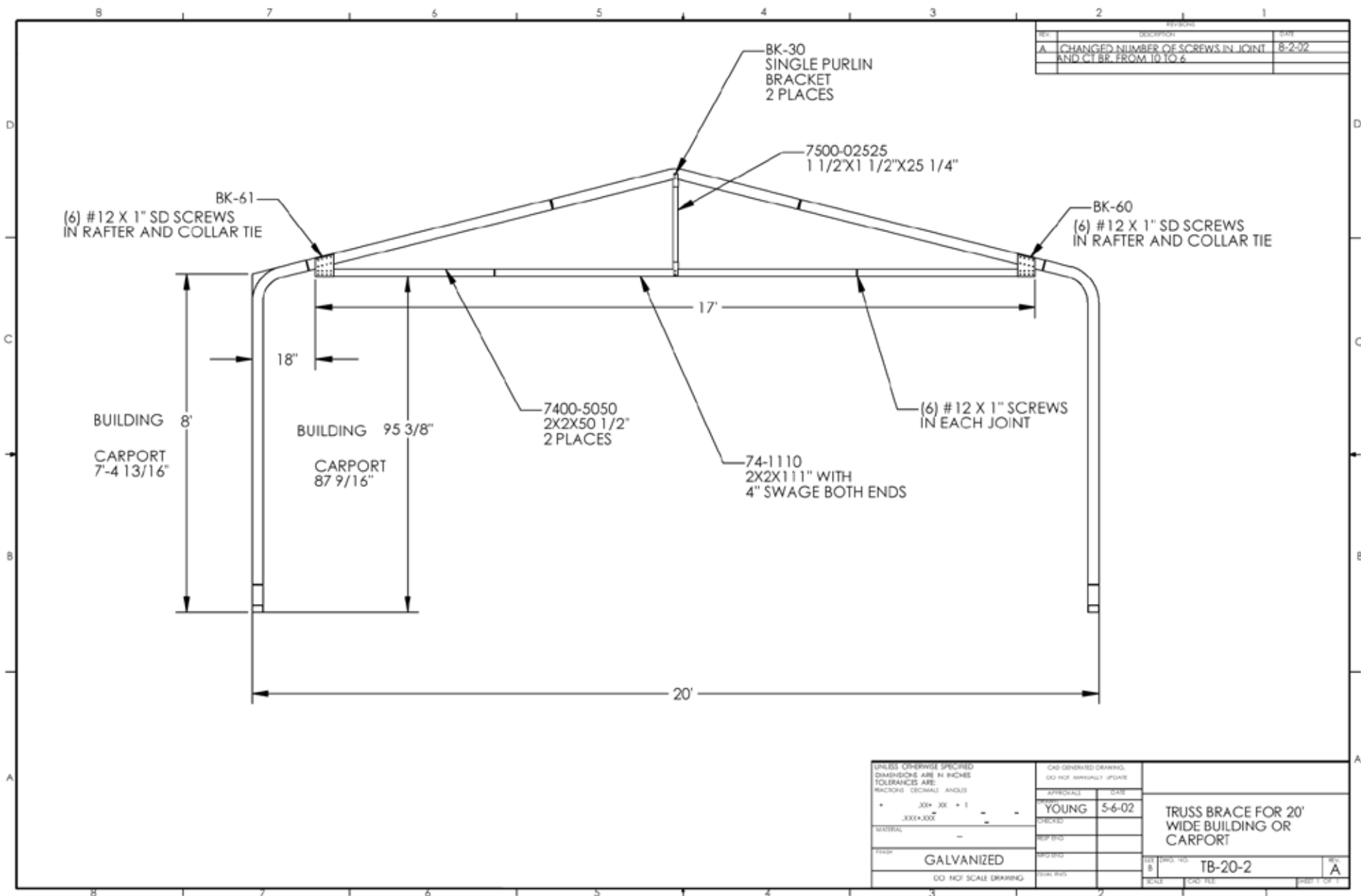
<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FINISHES DECIMAL ANGLES</small>	<small>CAD GENERATED DRAWING DO NOT MANUALLY UPDATE</small>		20' x 22.5' x 8'-4.75' FRAME HORIZONTAL SHEET METAL 29 GA.
	APPROVAL YOUNG	DATE 7-15-03	
<small>MATERIAL</small> --	<small>CHECKED</small>	<small>REV. DATE</small>	DW2202258545 P1
<small>FRAM</small> GALVANIZED	<small>DATE PLOT</small>	<small>SCALE</small>	<small>REV. DATE</small>
<small>DO NOT SCALE DRAWING</small>	<small>SCALE</small>	<small>DATE PLOT</small>	<small>REV. DATE</small>



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES		CAD GENERATED DRAWING. DO NOT MANUALLY UPDATE		20'X 22.5' X 8'-4.75' FRAME BUILDING, HORIZONTAL SHEET METAL
+	.XX+ .XX + 1	APPROVAL	DATE	
0.001-0.003	-	YOUNG	7-15-03	DW2202258545 P2
MATERIAL	-	DRAWN		
FINISH	GALVANIZED	REP. ENG.		REV.
DO NOT SCALE DRAWING		QUANTITY		SCALE



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES		CAD GENERATED DRAWING DO NOT MANUALLY UPDATE		BUILDING DETAILS HORIZONTAL SHEET METAL TB-2
APPROVALS	DATE	DESIGNED BY	1-20-03	
YOUNG		CHECKED BY		
		RESP. ENG.		
MATERIAL		TEST ENG.		TEST NO.
				VD-BHM
FINISH	GALVANIZED	SCALE		REV.
	DO NOT SCALE DRAWING			



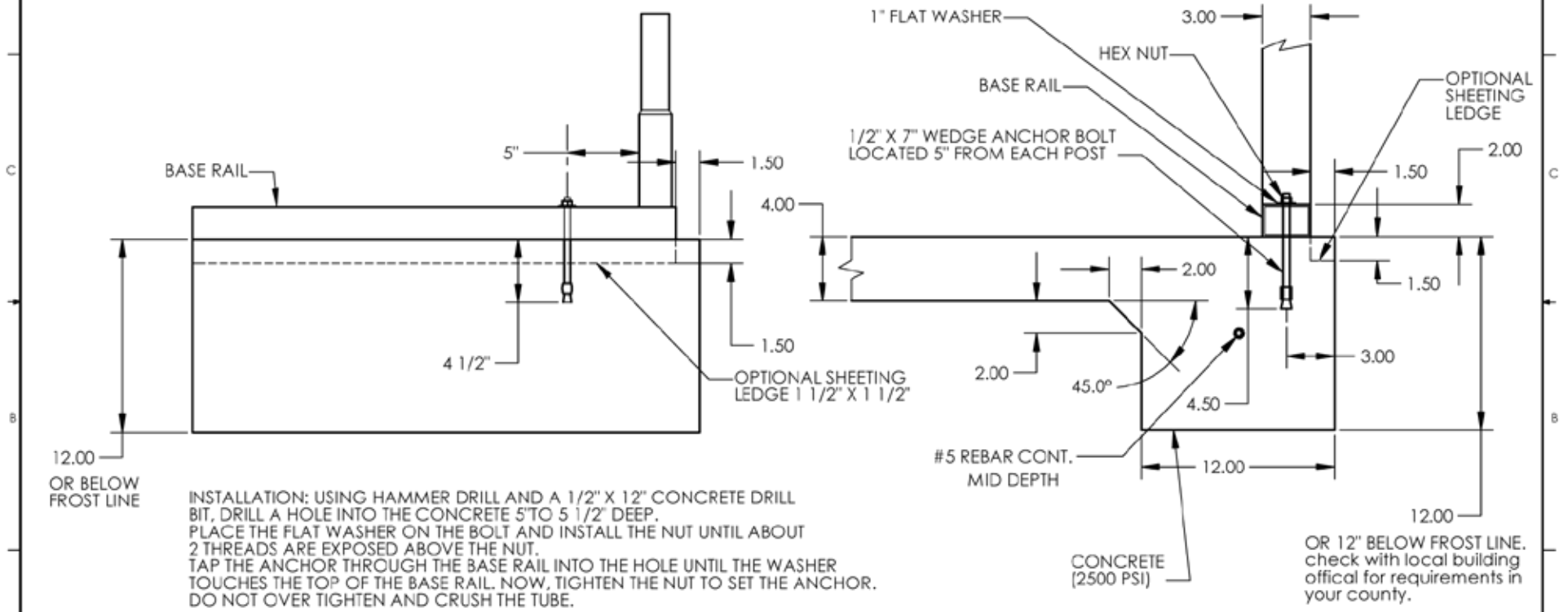
REV.	DESCRIPTION	DATE
A	CHANGED NUMBER OF SCREWS IN JOINT AND CT BR. FROM 10 TO 6	8-2-02

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES + .000 - .000 + .1 .000 + .000 - .000 MATERIAL - FINISH GALVANIZED DO NOT SCALE DRAWING	CAD GENERATED DRAWING DO NOT MANUALLY UPDATE		TRUSS BRACE FOR 20' WIDE BUILDING OR CARPORT DWG. NO. TB-20-2 SHEET 1 OF 1	
	APPROVAL YOUNG	DATE 5-6-02		DESIGNED CHECKED EST. BY DATE PLOTTED
	CHECKED	DATE PLOTTED		
	EST. BY	DATE PLOTTED		

WEDGE ANCHOR DETAIL

SLAB WITH FOOTING WITH OR WITH OUT A SHEETING LEDGE

ANCHOR HOLD DOWN FORCE 580 LBS.
 WITHOUT SPECIAL INSPECTION,
 1,165 LBS. WITH SPECIAL INSPECTION.
 ICBO REPORT #ER-1372
 NOTE: USE 1 ADDITIONAL ANCHOR ON THE OTHER
 SIDE OF EACH INTERIOR POST (NOT CORNER POST)
 FOR WINDS OVER 110 MPH.



12.00
OR BELOW
FROST LINE

INSTALLATION: USING HAMMER DRILL AND A 1/2" X 12" CONCRETE DRILL BIT, DRILL A HOLE INTO THE CONCRETE 5" TO 5 1/2" DEEP. PLACE THE FLAT WASHER ON THE BOLT AND INSTALL THE NUT UNTIL ABOUT 2 THREADS ARE EXPOSED ABOVE THE NUT. TAP THE ANCHOR THROUGH THE BASE RAIL INTO THE HOLE UNTIL THE WASHER TOUCHES THE TOP OF THE BASE RAIL. NOW, TIGHTEN THE NUT TO SET THE ANCHOR. DO NOT OVER TIGHTEN AND CRUSH THE TUBE.

OR 12" BELOW FROST LINE. check with local building official for requirements in your county.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES		CAD GENERATED DRAWING DO NOT MANUALLY UPDATE		WEDGE ANCHOR DETAIL 1/2" X 7"
± .001-.003	± .001	± .001	± .001	
MATERIAL		APPROVAL	DATE	DWG. NO. VD-WA.5X7 SCALE CAD FILE SHEET 1 OF 1
FINISH		CHECKED	9-26-02	
		REP. ENG.		
		DATE PLOTTED		
DO NOT SCALE DRAWING				