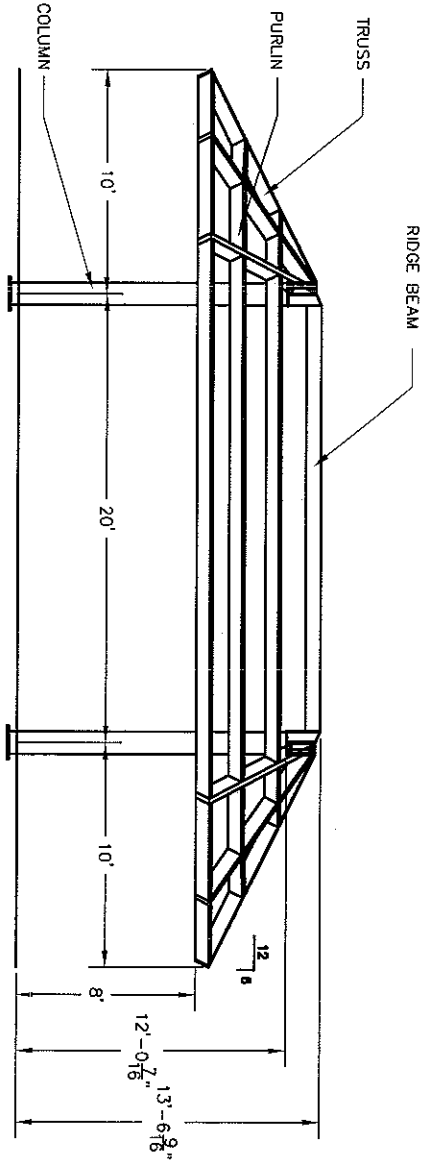
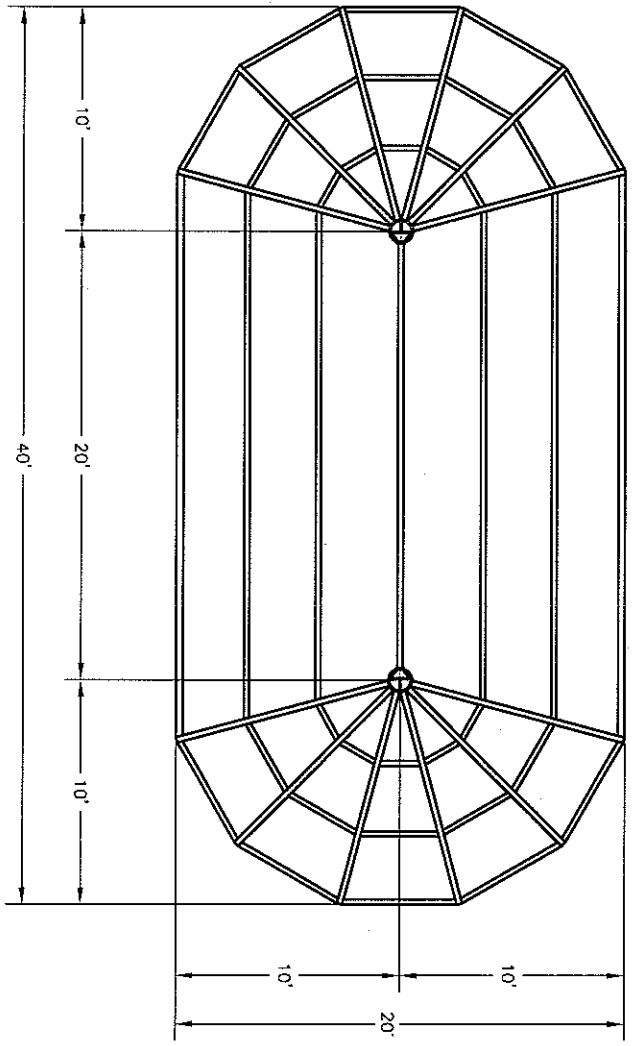


NOTES:
 FOR FINAL TIGHTENING, USE TURN OF NUT METHOD. USING A SPUD WRENCH, TIGHTEN AS MUCH AS POSSIBLE WITH A NORMAL MAAS STRENGTH, THEN, USING AN EXTENSION, TIGHTEN AN ADDITIONAL 1/3 TURN.
 FRAME MUST BE PLUMB, SQUARE AND BOLTS TIGHTENED BEFORE INSTALLING PURLINS. IF THE END BEAMS AND TENSION MEMBERS, CONNECTIONS ARE ASTM A325. DO NOT SUBSTITUTE WITH A LESSER GRADE. INSPECTION OF HIGH STRENGTH BOLTING, IF REQUIRED, TO BE PER CHAPTER 17 OF THE UNIFORM BUILDING CODE 1994 EDITION.
 FRAME FINISH: FRAME COMPONENTS ARE RED OXIDE FRAME PAINTED ONLY. FINISH PAINT ON-SITE WITH MATERIALS AND LABOR BY OTHERS.
 ORNAMENTATION FINISH: ORNAMENTATION AND PAINTING ARE ZINC PLATED. FINISH PAINT ON-SITE WITH MATERIALS AND LABOR BY OTHERS.
 FINISH OPTIONS: POWDER COATING, F-COATING AND GALVANIZING ARE FINISH OPTIONS AVAILABLE AT AN ADDITIONAL CHARGE FOR BOTH FRAME AND ORNAMENTATION.

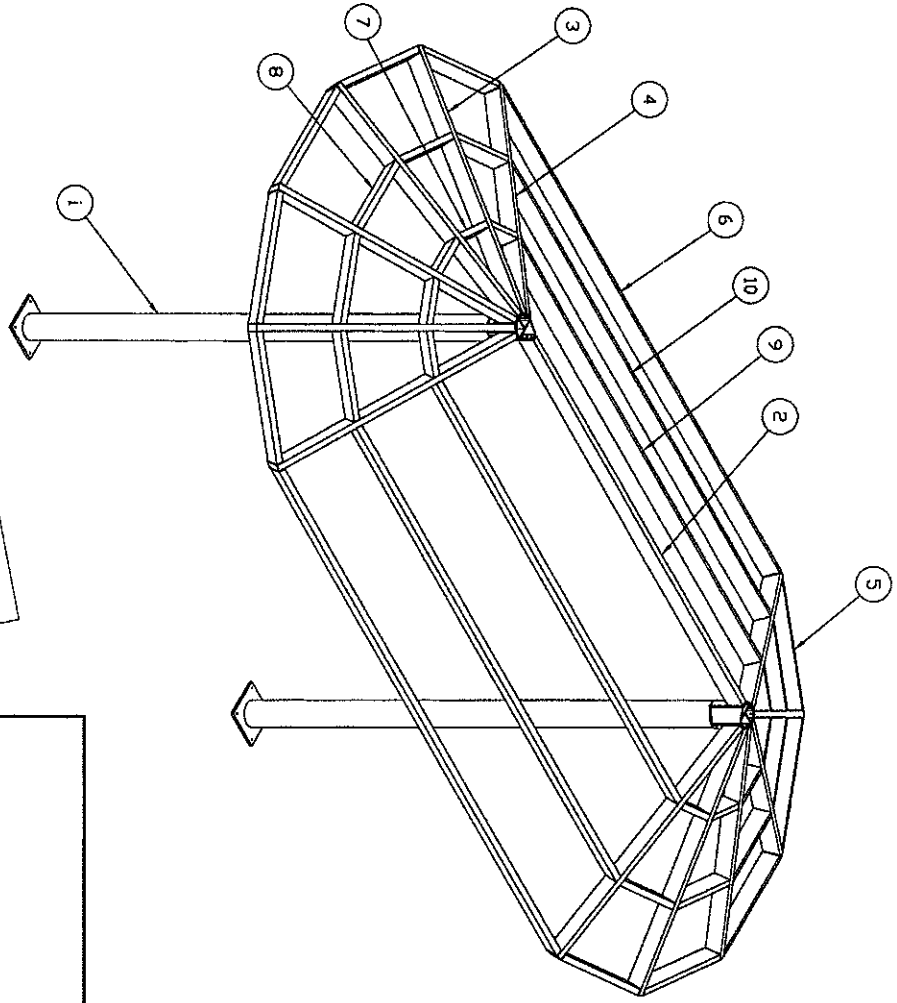
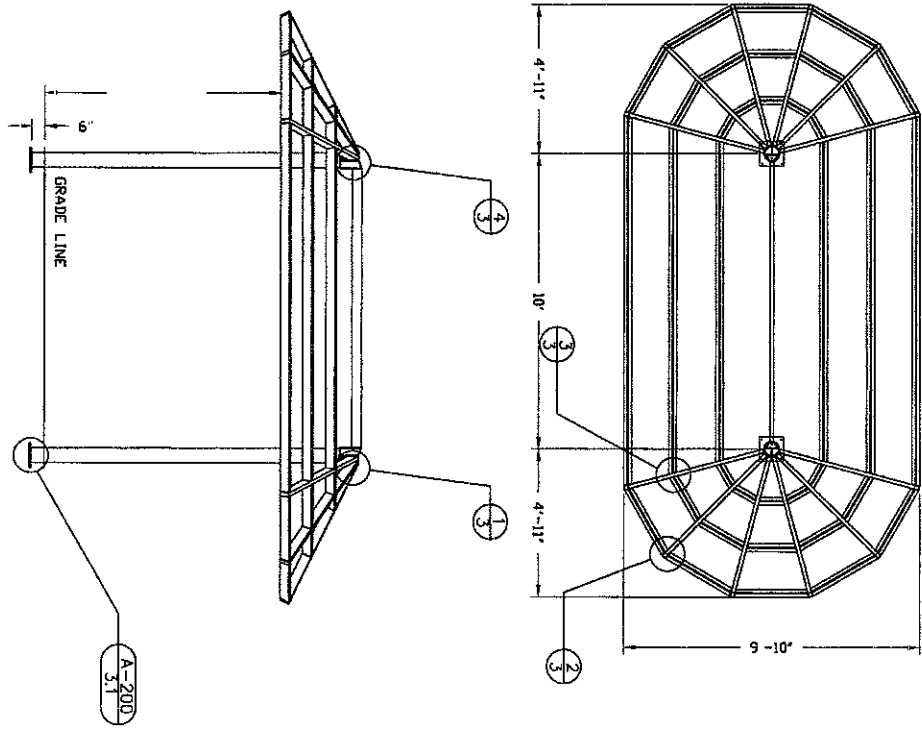
MATERIAL SPECIFICATIONS
 COLUMN SIZE: 12" x 12"
 TUBULAR SHAPES: ASTM A500, GRADE B 46 KSI
 COLD FORMED STEEL: ASTM A325, GRADE 55
 CONNECTION PLATES: ASTM A36
 ANCHOR BOLTS: ASTM A307
 WELDING PROCESS: GAS METAL ARC WELDING
 WELDING ELECTRODES: E70xx



- NOT FOR CONSTRUCTION -
 USE FOR PLANNING AND
 ESTIMATING ONLY

	PROJECT: POLYGON DOUBLE TREE 20 x 40 MR MULTI-RIB METAL ROOFING	TITLE: FRAME ASSEMBLY DATED BY: ISSUED 5/01/01 CHECKED BY: (285-1329)	
	SCALE: 1/4" = 1'-0"		12 E. PARKER, DR. GAITHERSBURG, MD 20878-4000

NO.	QTY	PART NUMBER	DESCRIPTION
10	2	PURLIN	PURLIN
9	2	PURLIN	PURLIN
8	10	PURLIN	PURLIN
7	10	PURLIN	PURLIN
6	2	EAVE BEAM	EAVE BEAM
5	10	EAVE BEAM	EAVE BEAM
4	4	TRUSS	TRUSS
3	1	TRUSS	TRUSS
2	1	ROOF BEAM	ROOF BEAM
1	1	COLUMN	COLUMN

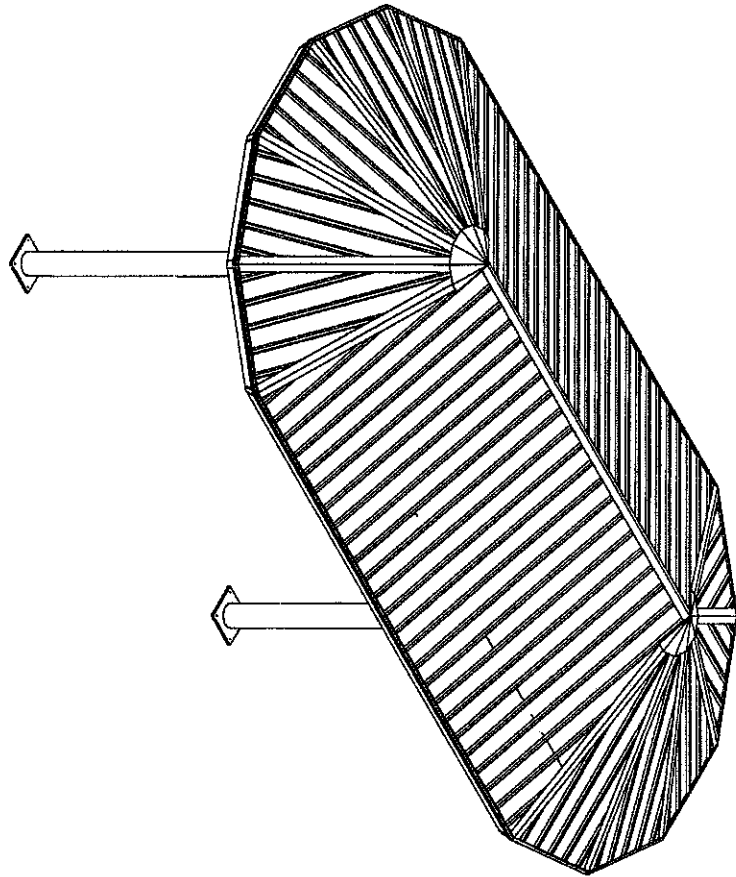
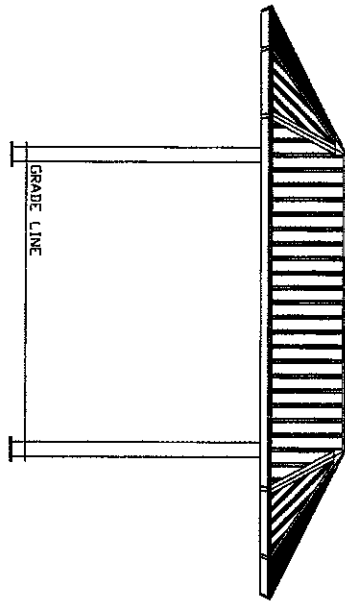
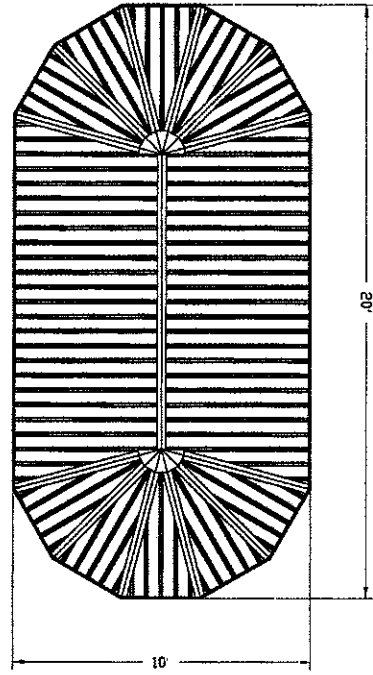


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SHEET 2	PROJECT <u>DTS2QMR</u>	TITLE <u>FRAME ASSEMBLY</u>	
	<u>JOB # 42955</u>	DRAWN BY <u>BLB11/29/06</u> CHECKED BY _____	
	DWG. NO. <u>DTS2QMR</u> REV LEVEL _____		



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 AND IS NOT TO BE USED AS A BASIS FOR ANY OTHER CONSTRUCTION.
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2.1
 SHEET

PROJECT DTS20MR
 JOB # 42955

TITLE FRAME ASSEMBLY
 DRAWN BY BLB11/29/06 CHECKED BY _____
 DWG. NO. DTS20MR REV LEVEL _____

