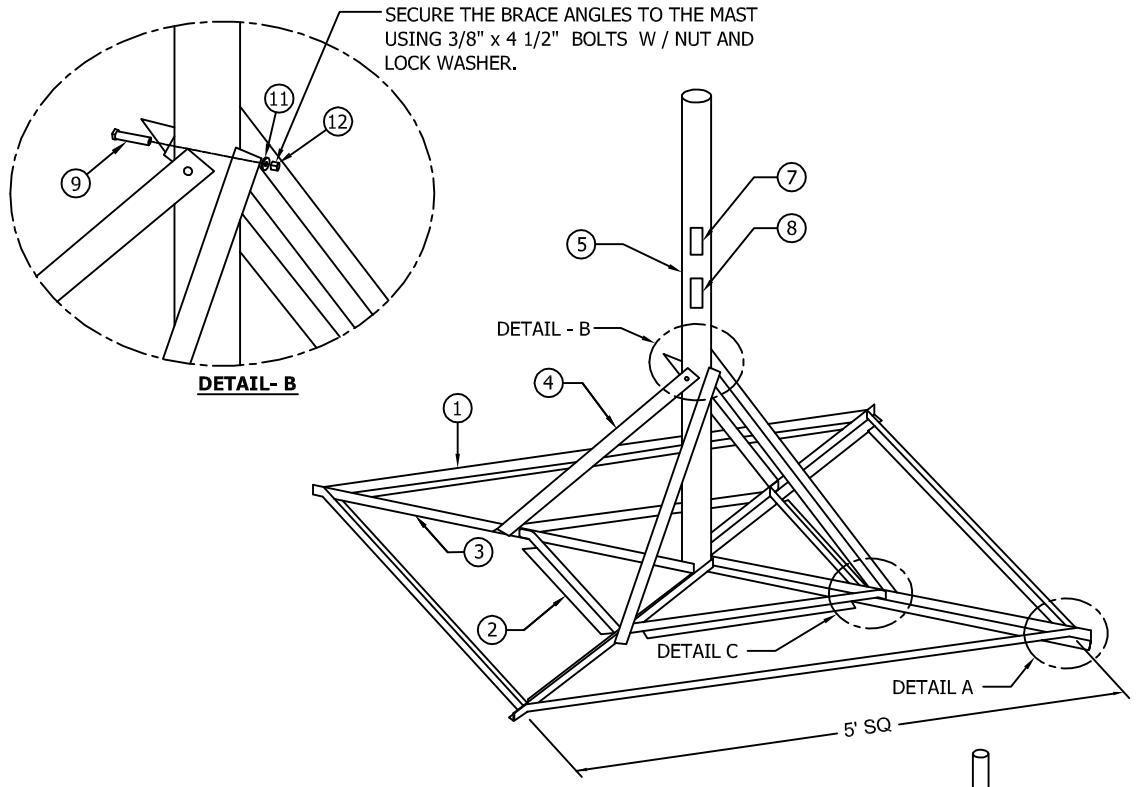
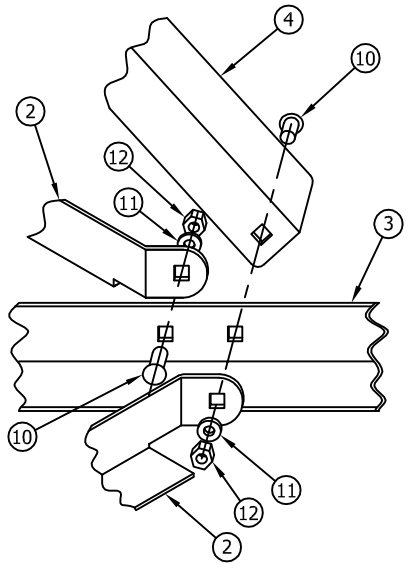
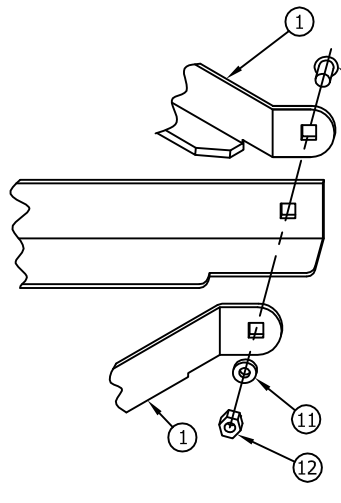






JRM35010	JRM27510	JRM27555	JRM27505	JRM23810	JRM23855	JRM23805	BILL OF MATERIAL		
							ITEM	PART NO.	DESCRIPTION
4	4	4	4	4	4	4	1	FZ1750	FORMED ANGLE COMPONENT 5.19'
4	4	4	4	4	4	4	2	FZ1751	FORMED ANGLE COMPONENT 2.51'
4	4	4	4	4	4	4	3	FZ1752	FORMED ANGLE COMPONENT 3.69'
4	4	4	4	4	4	4	4	0225/543	FORMED ANGLE COMPONENT 3.09'
						1	5	FZ1755	5' x 2-3/8" MAST TUBE ASSY W / HDW
					1		6	FZ1754	5' MAST TUBE TOP SECTION
					1		6	FZ1753	5' SWAGED MAST TUBE BOTTOM SECTION
				1			5	FZ1756	10' x 2-3/8" MAST TUBE ASSY W/ HDW 1 PIECE
			1				5	FZ1757	5' x 2-7/8" MAST TUBE ASSY W / HDW
		1					6	FZ1758	5' MAST TUBE TOP SECTION
		1					6	FZ1759	5" x SWAGED MAST TUBE BOTTOM SECTION
	1						5	FZ1760	10' x 2-7/8" MAST TUBE ASSY W/ HDW 1 PIECE
1							5	FZ1761	10' x 3" STD MAST TUBE ASSY W/ HDW 1 PIECE
1	1	1	1	1	1	1	7	740038	STICKER DANGER WATCH WIRE
1	1	1	1	1	1	1	8	740229	LABEL PATENT 4649675
4	4	6	4	4	6	4	9	210502	BOLT 3/8 - 16 x 4 -1/2 G5 HCS
12	12	12	12	12	12	12	10	210273G	BOLT 3/8 - 16 x 1 CARRIAGE G5
16	16	18	16	16	18	16	11	250082	WASHER 3/8 SPLIT LOCK
16	16	18	16	16	18	16	12	230005	NUT 3/8 GR 2H HDG
1	1	1	1	1	1	1		FORM D980022R1	ASSEMBLY PRINT DRAWING FOR JRM
1	1	1	1	1	1	1		FORM A981812	BALLAST CHART DRAWING
1	1	1	1	1	1	1		720006	POLY BAG 9 x 13 x 4 MIL
								JRM23805	JRM BASE W/ 5' x 2" MAST PIPE (2-3/8 O.D.) 1 PIECE
								JRM23855	JRM BASE W/ 10' x 2" MAST PIPE (2-3/8 O.D.) 2 PIECE
								JRM23810	JRM BASE W/ 10' x 2" MAST PIPE (2-3/8 O.D.) 1 PIECE
								JRM27505	JRM BASE W/ 5' x 2-1/2" MAST PIPE (2-7/8 O.D.)1 PIECE
								JRM27555	JRM BASE W/ 10' x 2 -1/2" MAST PIPE (2-7/8 O.D.) 2 PIECE
								JRM27510	JRM BASE W/ 10' x 2-1/2" MAST PIPE (2-7/8 O.D.) 1 PIECE
								JRM35010	JRM BASE W/ 10' x 3" MAST PIPE (3-1/2 O.D.) 1 PIECE

GENERAL NOTES:

1. PRIOR TO INSTALLATION VERIFY THAT THE INSTALLATION, ROOF MATERIAL AND SUPPORTING STRUCTURE HAVE BEEN INVESTIGATED AND FOUND CAPABLE OF WITH STANDING ALL LOADS IMPOSED BY THE PROPOSED ANTENNA SYSTEM. CONFIRM THAT THE SUPPORTING SURFACES ANCHORS, AND/OR SAFETY CABLES IF REQUIRED HAVE BEEN FOUND TO BE ADEQUATE TO RESIST THE REACTIONS FROM THE ANTENNA SYSTEM AND THAT THE INSTALLATION WILL BE IN CONFORMANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REQUIREMENTS.
2. ALL ANTENNA INSTALLATIONS MUST BE GROUNDED TO MEET APPLICABLE CODES.
3. ADEQUATE BALLAST MATERIAL MUST BE DETERMINED AND PROVIDED BY OTHERS TO PREVENT OVERTURNING AND SLIDING AT THE DESIGN WIND LOAD. SEE DRAWING A981812 FOR BALLAST AND ALLOWABLE ANTENNA AREAS INFORMATION.
4. ROHN RECOMMENDS THAT BALLAST MATERIAL ALWAYS BE PLACED PRIOR TO MOUNTING THE ANTENNA AND THAT ROOF PADS AND MOUNT BE SECURED TO PREVENT HAZARDOUS FROM OCCURRING UNDER EXTREME WIND LOADING CONDITIONS. PRECAUTIONS SHOULD ALWAYS BE TAKEN TO PREVENT THE INADVERTENT REMOVAL OF BALLAST MATERIAL AFTER INSTALLATION AND TO INSURE THAT BALLAST MATERIAL IS FULLY SUPPORTED BY THE BALLAST.
5. WHEN ADHESIVES, SEALANTS OR PADS ARE UTILIZED, THEY MUST BE COMPATIBLE WITH THE SUPPORTING SURFACE, THEY MUST ALSO BE DURABLE AND HAVE ADEQUATE STRENGTH. PRECAUTIONS SHOULD ALSO BE TAKEN TO INSURE THAT DAMAGE TO THE SUPPORTING SURFACE WILL NOT OCCUR UPON WIND LOADING.
6. SAFETY CABLE KITS CONSISTING OF A 3/16 EHS SAFETY CABLE (3990 LBS. ULTIMATE STRENGTH) WITH SIX CLAMPS TO SECURE MOUNT AND/OR BALLAST ARE AVAILABLE AS AN OPTION. USE THREE CABLE CLAMPS AT EACH END CONNECTION WITH THE U-BOLT ON THE DEAD OF THE CABLE.

SAFETY CABLE LENGTH	PART NUMBER
50 FT	SCK50
100FT	SCK100
150 FT	SCK150

7. ROOF PADS OR MATS ARE AVAILABLE AS AN OPTION. PART NUMBERS JRM PAD & JRM MAT.
8. INSPECT MOUNT, ANTENNA AND TIGHTNESS OF NUTS AT SIX MONTH MAXIMUM INTERVALS.

FILE NO.
STANDARD-MT

REVISIONS

REV.	DESCRIPTION	DWN	CHK	APP
5	UPDATED DRAWING NUMBER REMOVED R1 DATE: Sep/20/2010	JDM	M.F	H.A
6	REVISED DESCRIPTION OF P/N FZ1756 FROM 10' x 2-7/8" TO 10' x 2-3/8" DATE: Feb/03/2011	JWS	JDM	HA

DWG REFERENCE

PRODUCTS LLC
PO BOX 5999
PEORIA, IL 61601-5999
TOLL FREE 800-727-ROHN

THIS DRAWING IS THE PROPERTY OF ROHN. IT IS NOT TO BE REPRODUCED, COPIED OR TRACED IN WHOLE OR IN PART WITHOUT OUR WRITTEN CONSENT.

ANTENNA MOUNT
JRM BALLAST ROOF MOUNT

DWN:	CHK'D:	DATE:
B_F	B_N	Jul/21/1998

ENG'R: TWS

DRAWING NO: D980022
REV: 6

Feb/03/2011 1:57:35 PM
\Erection\