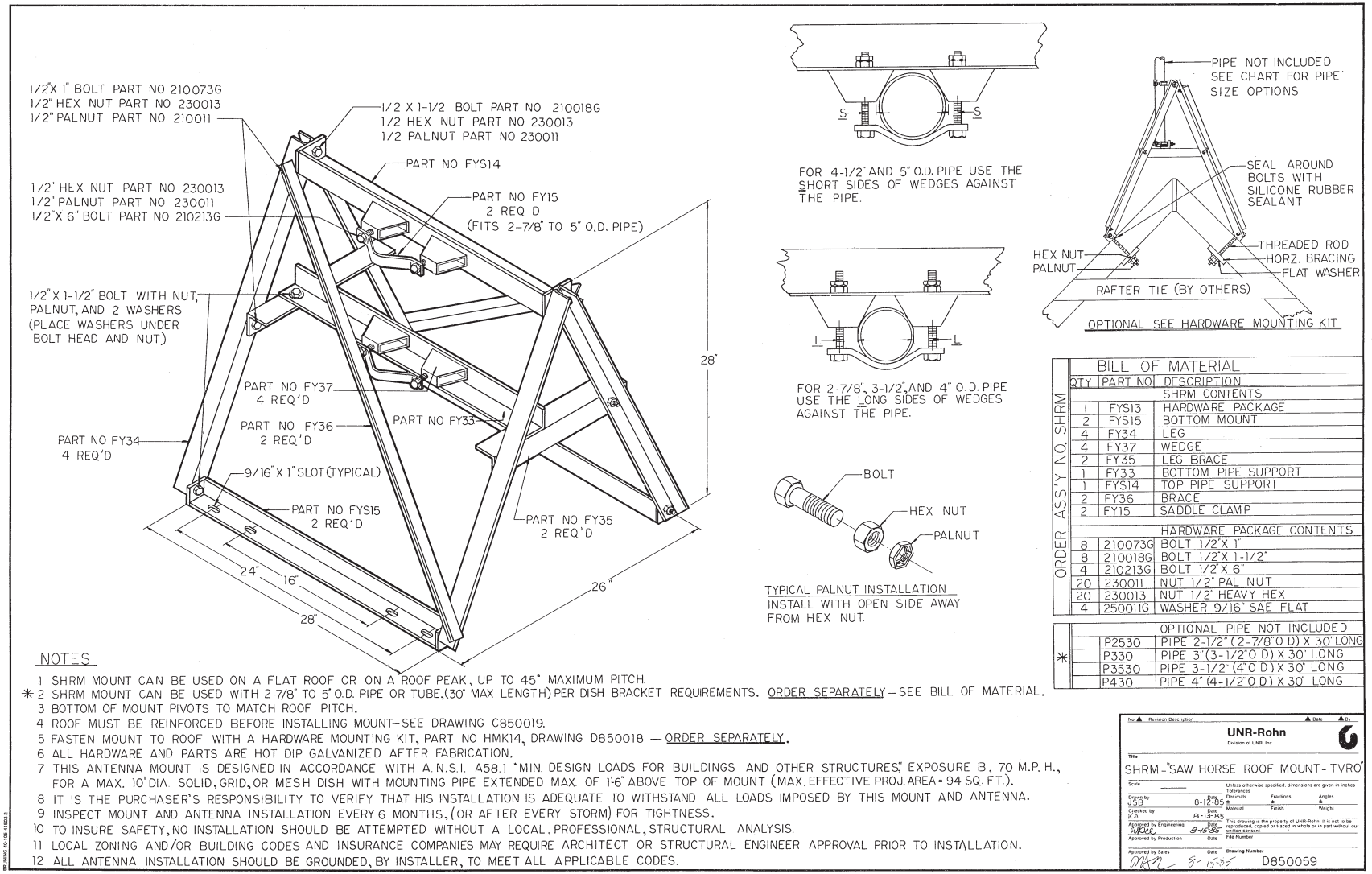

ORDER ASS'Y NO. SHRM

BILL OF MATERIAL

QTY	PART NO	DESCRIPTION
		SHRM CONTENTS
1	FYS13	HARDWARE PACKAGE
2	FYS15	BOTTOM MOUNT
4	FY34	LEG
4	FY37	WEDGE
2	FY35	LEG BRACE
1	FY33	BOTTOM PIPE SUPPORT
1	FYS14	TOP PIPE SUPPORT
2	FY36	BRACE
2	FY15	SADDLE CLAMP
		HARDWARE PACKAGE CONTENTS
8	210073G	BOLT 1/2"X 1"
8	210018G	BOLT 1/2"X 1-1/2"
4	210213G	BOLT 1/2"X 6"
20	230011	NUT 1/2" PAL NUT
20	230013	NUT 1/2" HEAVY HEX
4	250011G	WASHER 9/16" SAE FLAT

		OPTIONAL PIPE NOT INCLUDED
*	P2530	PIPE 2-1/2" (2-7/8" O.D) X 30" LONG
*	P330	PIPE 3" (3-1/2" O.D) X 30" LONG
*	P3530	PIPE 3-1/2" (4" O.D) X 30" LONG
*	P430	PIPE 4" (4-1/2" O.D) X 30" LONG

NOTES

1 SHRM MOUNT CAN BE USED ON A FLAT ROOF OR ON A ROOF PEAK, UP TO 45° MAXIMUM PITCH.
* 2 SHRM MOUNT CAN BE USED WITH 2-7/8" TO 5" O.D. PIPE OR TUBE, (30" MAX LENGTH) PER DISH BRACKET REQUIREMENTS. ORDER SEPARATELY — SEE BILL OF MATERIAL.
3 BOTTOM OF MOUNT PIVOTS TO MATCH ROOF PITCH.
4 ROOF MUST BE REINFORCED BEFORE INSTALLING MOUNT — SEE DRAWING C850019.
5 FASTEN MOUNT TO ROOF WITH A HARDWARE MOUNTING KIT, PART NO HMK14, DRAWING D850018 — ORDER SEPARATELY.
6 ALL HARDWARE AND PARTS ARE HOT DIP GALVANIZED AFTER FABRICATION.
7 THIS ANTENNA MOUNT IS DESIGNED IN ACCORDANCE WITH A.N.S.I. A58.1 "MIN. DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES," EXPOSURE B, 70 M.P.H., FOR A MAX. 10' DIA. SOLID, GRID, OR MESH DISH WITH MOUNTING PIPE EXTENDED MAX. OF 1'-6" ABOVE TOP OF MOUNT (MAX. EFFECTIVE PROJ. AREA = 94 SQ. FT.).
8 IT IS THE PURCHASER'S RESPONSIBILITY TO VERIFY THAT HIS INSTALLATION IS ADEQUATE TO WITHSTAND ALL LOADS IMPOSED BY THIS MOUNT AND ANTENNA.
9 INSPECT MOUNT AND ANTENNA INSTALLATION EVERY 6 MONTHS, (OR AFTER EVERY STORM) FOR TIGHTNESS.
10 TO INSURE SAFETY, NO INSTALLATION SHOULD BE ATTEMPTED WITHOUT A LOCAL, PROFESSIONAL, STRUCTURAL ANALYSIS.
11 LOCAL ZONING AND/OR BUILDING CODES AND INSURANCE COMPANIES MAY REQUIRE ARCHITECT OR STRUCTURAL ENGINEER APPROVAL PRIOR TO INSTALLATION.
12 ALL ANTENNA INSTALLATION SHOULD BE GROUNDED, BY INSTALLER, TO MEET ALL APPLICABLE CODES.

No.	Revision Description	Date	By

UNR-Rohn
Division of UNR, Inc.

Title
SHRM - "SAW HORSE ROOF MOUNT - TVRO"

Scale		Unless otherwise specified, dimensions are given in inches. Tolerances:	
Drawn by JSB	Date 8-12-85	Decimals ±	Fractions ±	Angles ±
Checked by KA	Date 8-13-85	Material	Finish	Weight
Approved by Engineering	Date 8-15-85	This drawing is the property of UNR-Rohn. It is not to be reproduced, copied or traced in whole or in part without our written consent.		
Approved by Production	Date	File Number		
Approved by Sales	Date 8-15-85	Drawing Number D850059		

DRAWING 40-105-41563-2