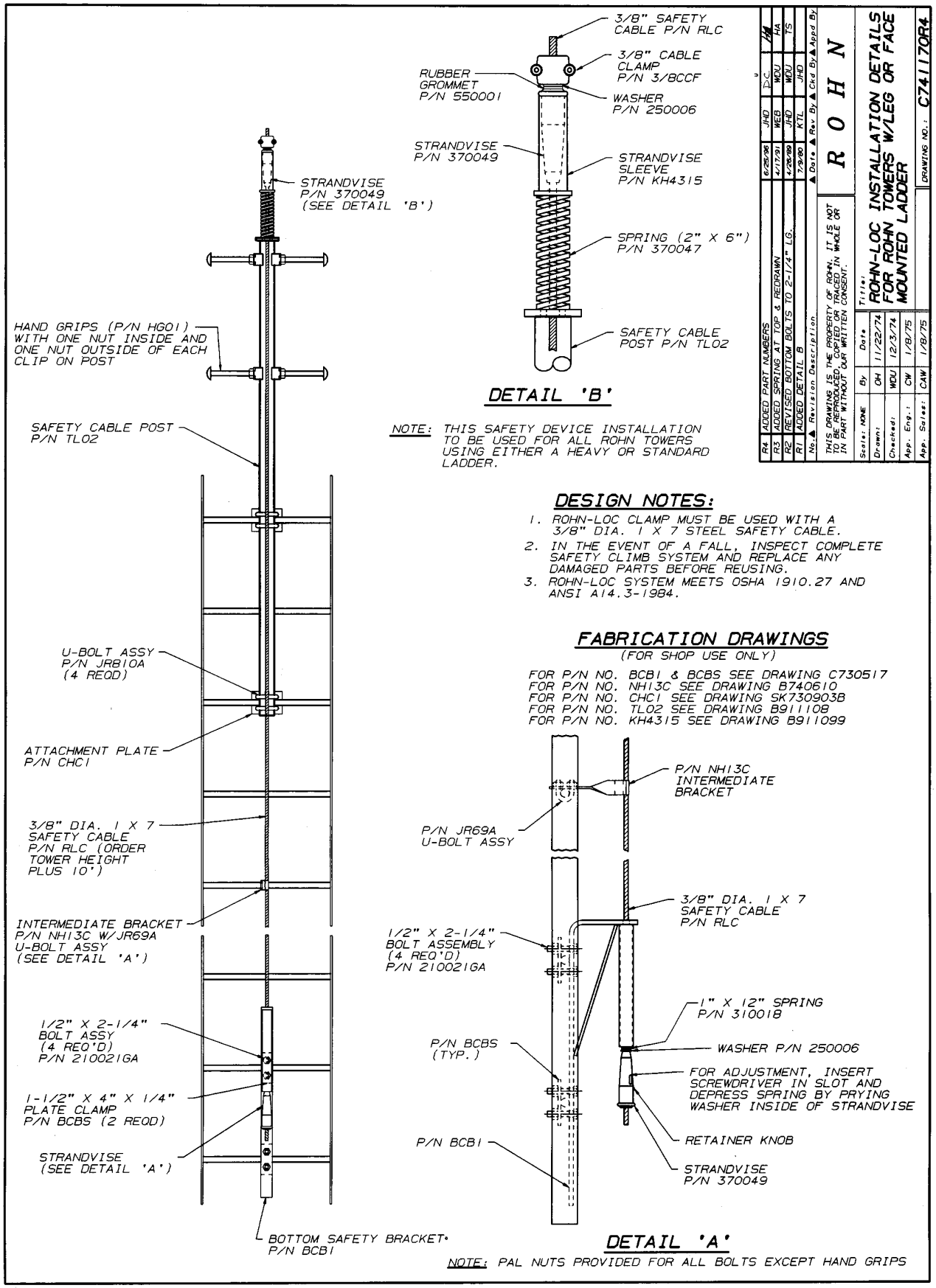
3/8" SAFETY CABLE P/N RLC
3/8" CABLE CLAMP P/N 3/8CCF
RUBBER GROMMET P/N 550001
WASHER P/N 250006
STRANDVISE P/N 370049
STRANDVISE SLEEVE P/N KH4315
SPRING (2" X 6") P/N 370047
SAFETY CABLE POST P/N TL02
DETAIL 'B'
STRANDVISE P/N 370049 (SEE DETAIL 'B')
HAND GRIPS (P/N HG01) WITH ONE NUT INSIDE AND ONE NUT OUTSIDE OF EACH CLIP ON POST
SAFETY CABLE POST P/N TL02
NOTE: THIS SAFETY DEVICE INSTALLATION TO BE USED FOR ALL ROHN TOWERS USING EITHER A HEAVY OR STANDARD LADDER.
DESIGN NOTES:
1. ROHN-LOC CLAMP MUST BE USED WITH A 3/8" DIA. 1 X 7 STEEL SAFETY CABLE.
2. IN THE EVENT OF A FALL, INSPECT COMPLETE SAFETY CLIMB SYSTEM AND REPLACE ANY DAMAGED PARTS BEFORE REUSING.
3. ROHN-LOC SYSTEM MEETS OSHA 1910.27 AND ANSI A14.3-1984.
U-BOLT ASSY P/N JR810A (4 REQD)
ATTACHMENT PLATE P/N CHC1
3/8" DIA. 1 X 7 SAFETY CABLE P/N RLC (ORDER TOWER HEIGHT PLUS 10')
INTERMEDIATE BRACKET P/N NH13C W/JR69A U-BOLT ASSY (SEE DETAIL 'A')
1/2" X 2-1/4" BOLT ASSY (4 REQ'D) P/N 210021GA
1-1/2" X 4" X 1/4" PLATE CLAMP P/N BCBS (2 REQD)
STRANDVISE (SEE DETAIL 'A')
BOTTOM SAFETY BRACKET P/N BCB1
FABRICATION DRAWINGS
(FOR SHOP USE ONLY)
FOR P/N NO. BCB1 & BCBS SEE DRAWING C730517
FOR P/N NO. NH13C SEE DRAWING B740610
FOR P/N NO. CHC1 SEE DRAWING SK730903B
FOR P/N NO. TL02 SEE DRAWING B911108
FOR P/N NO. KH4315 SEE DRAWING B911099
P/N NH13C INTERMEDIATE BRACKET
P/N JR69A U-BOLT ASSY
3/8" DIA. 1 X 7 SAFETY CABLE P/N RLC
1/2" X 2-1/4" BOLT ASSEMBLY (4 REQ'D) P/N 210021GA
1" X 12" SPRING P/N 310018
P/N BCBS (TYP.)
WASHER P/N 250006
FOR ADJUSTMENT, INSERT SCREWDRIVER IN SLOT AND DEPRESS SPRING BY PRYING WASHER INSIDE OF STRANDVISE
RETAINER KNOB
P/N BCB1
STRANDVISE P/N 370049
DETAIL 'A'
NOTE: PAL NUTS PROVIDED FOR ALL BOLTS EXCEPT HAND GRIPS
R4 ADDED PART NUMBERS 6/25/98 JHD
R3 ADDED SPRING AT TOP & REDRAWN 4/17/91 WEB
R2 REVISED BOTTOM BOLTS TO 2-1/4" LG. 4/28/89 JHD
R1 ADDED DETAIL B 7/9/90 KTL
No. Revision Description Date Rev By Chd By Appd By
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.
ROHN
Title: ROHN-LOC INSTALLATION DETAILS FOR ROHN TOWERS W/LEG OR FACE MOUNTED LADDER
Scale: NONE
Drawn: OH 11/22/74
Checked: WDU 12/3/74
App. Eng.: CW 1/8/75
App. Sales: CAW 1/8/75
DRAWING NO.: C741170R4