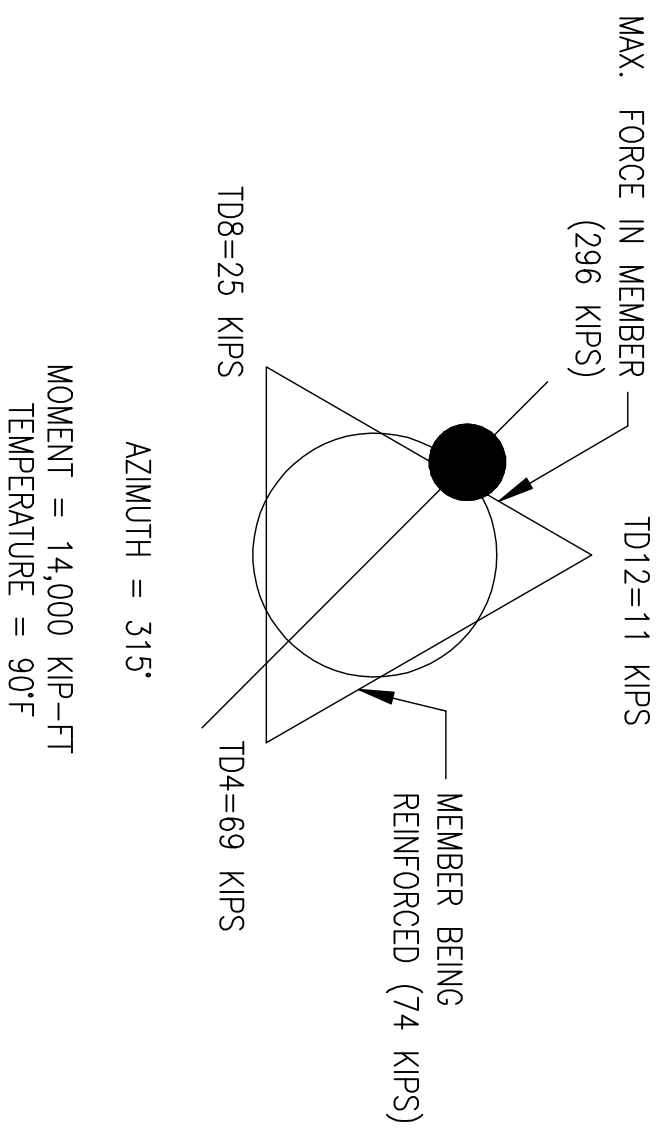
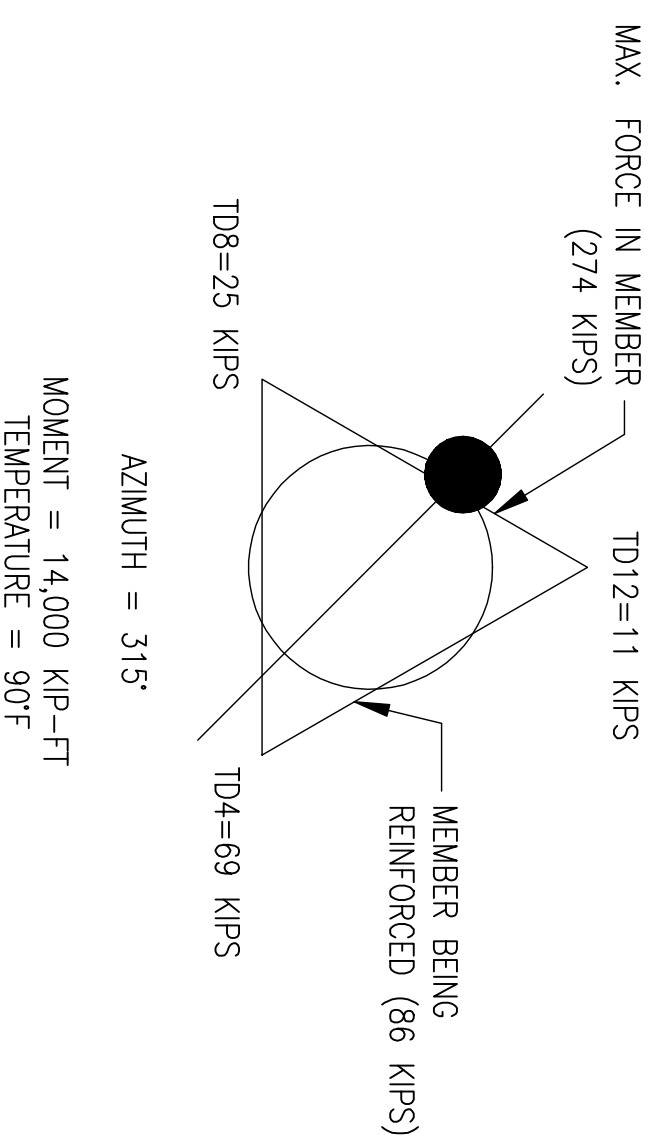


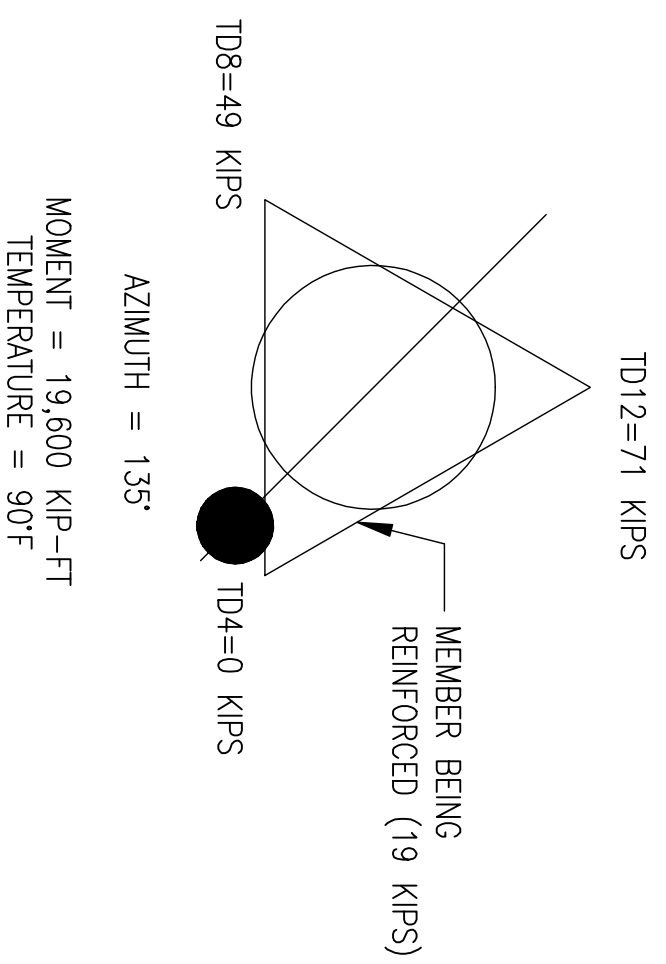
PHASE I
U2-U2L3



PHASE III
U1-L2



PHASE II
U2-L2



PHASE IV
U3-L4

GENERAL NOTES:

1. CONFIGURATION SHOWN IS FOR TD4 NORTH. CONFIGURE OPPOSITE HAND FOR TD 4 SOUTH. PROVIDE SIMILAR CONFIGURATIONS FOR TD8 AND TD12.
2. FEED ARM AZIMUTH SHOULD BE ROTATED IN THE BALANCED CONDITION ONLY.
3. REINFORCING PHASES SHALL BE COMPLETED IN SEQUENCE SHOWN.
4. INITIAL TIE DOWNS FOR EACH CORNER SHALL BE 48 KIPS.

NATIONAL ASTRONOMY AND IONOSPHERE CENTER
CORNELL UNIVERSITY
ARECIBO RADIO OBSERVATORY

PROPOSED REINFORCEMENT SEQUENCE

A M M A N N W H I T N E Y
CONSULTING ENGINEER, INC. 2010

DRAWN BY: VA	APPROVED	DATE: 09/08/2010
DESIGNED BY: JS		SCALE: N.T.S.
CHECKED BY: JG		DWG. NO. 001