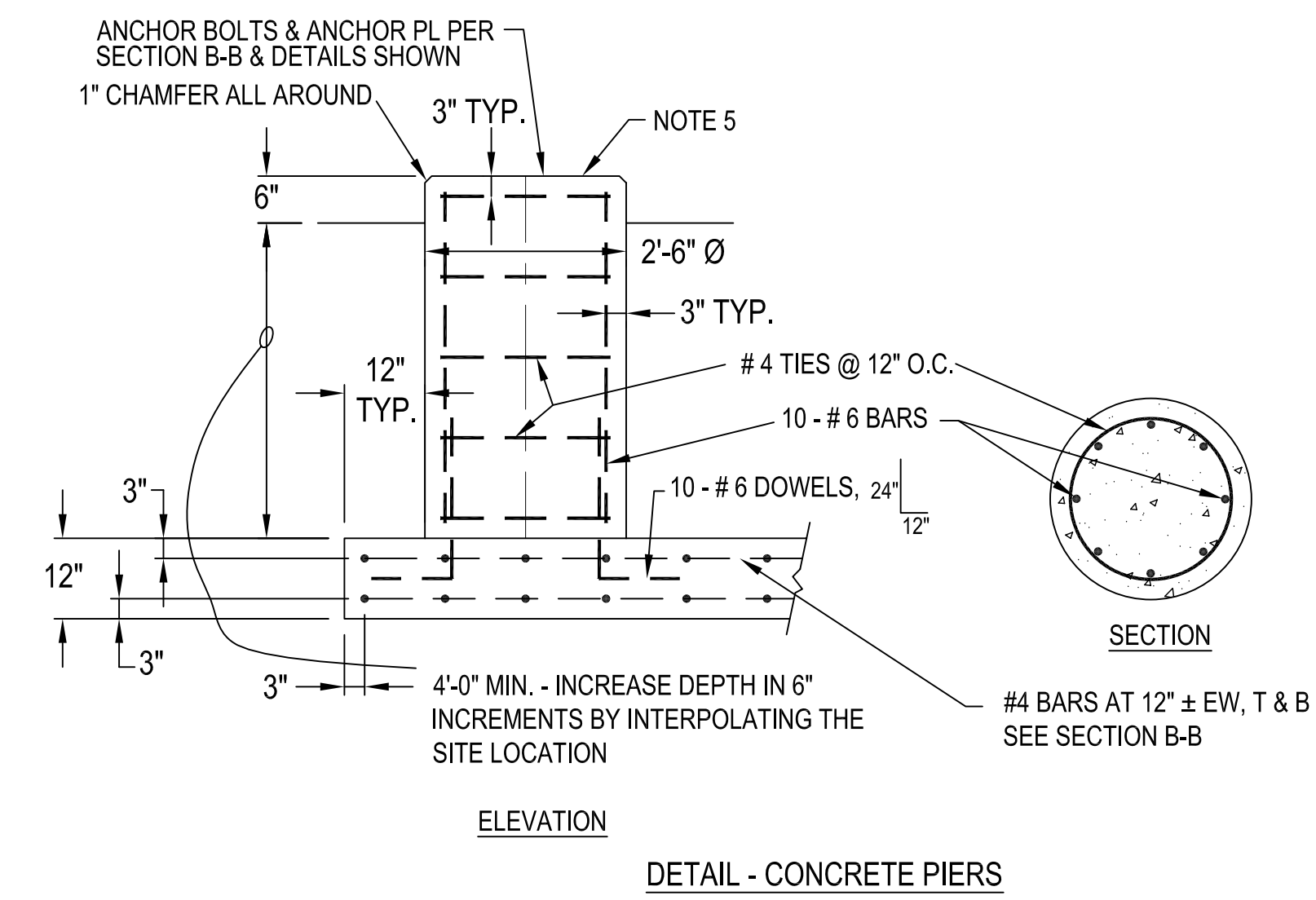
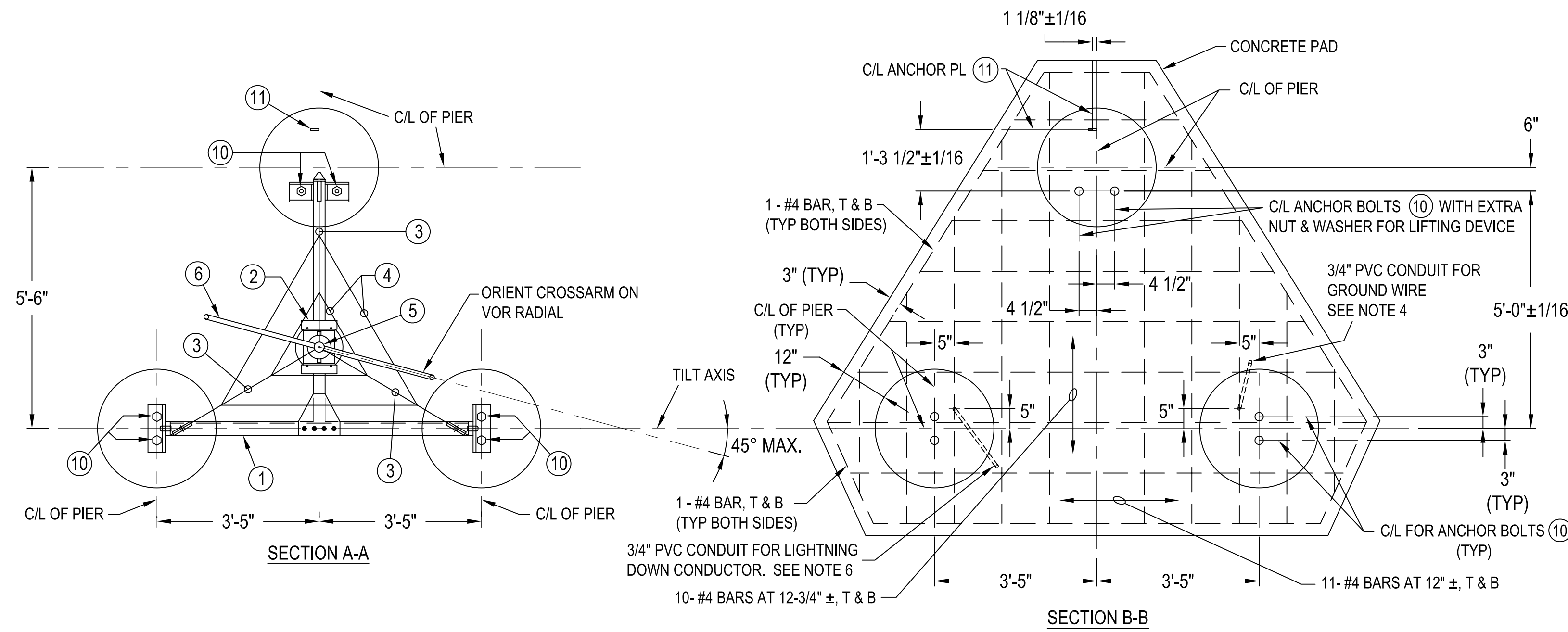
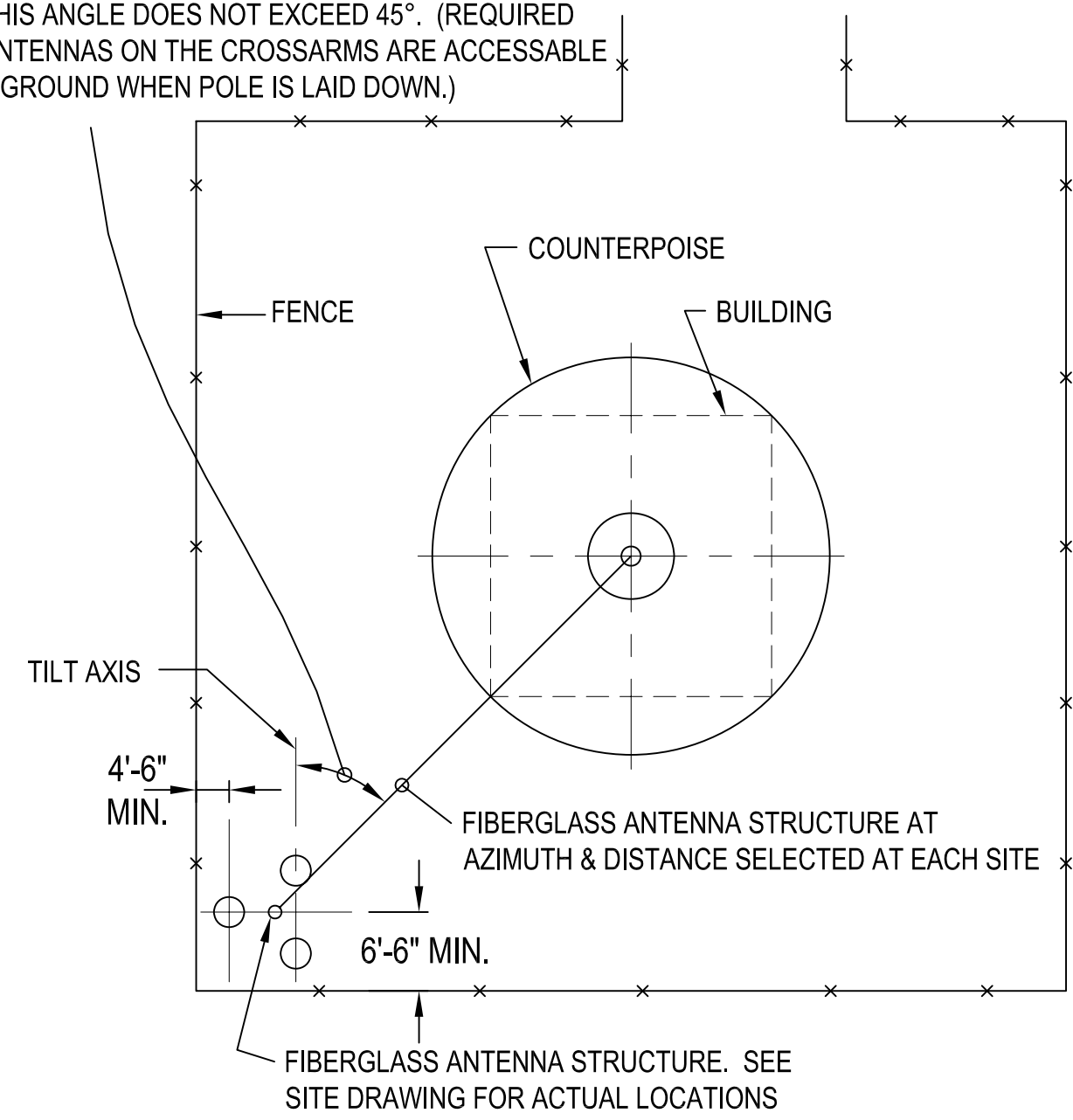
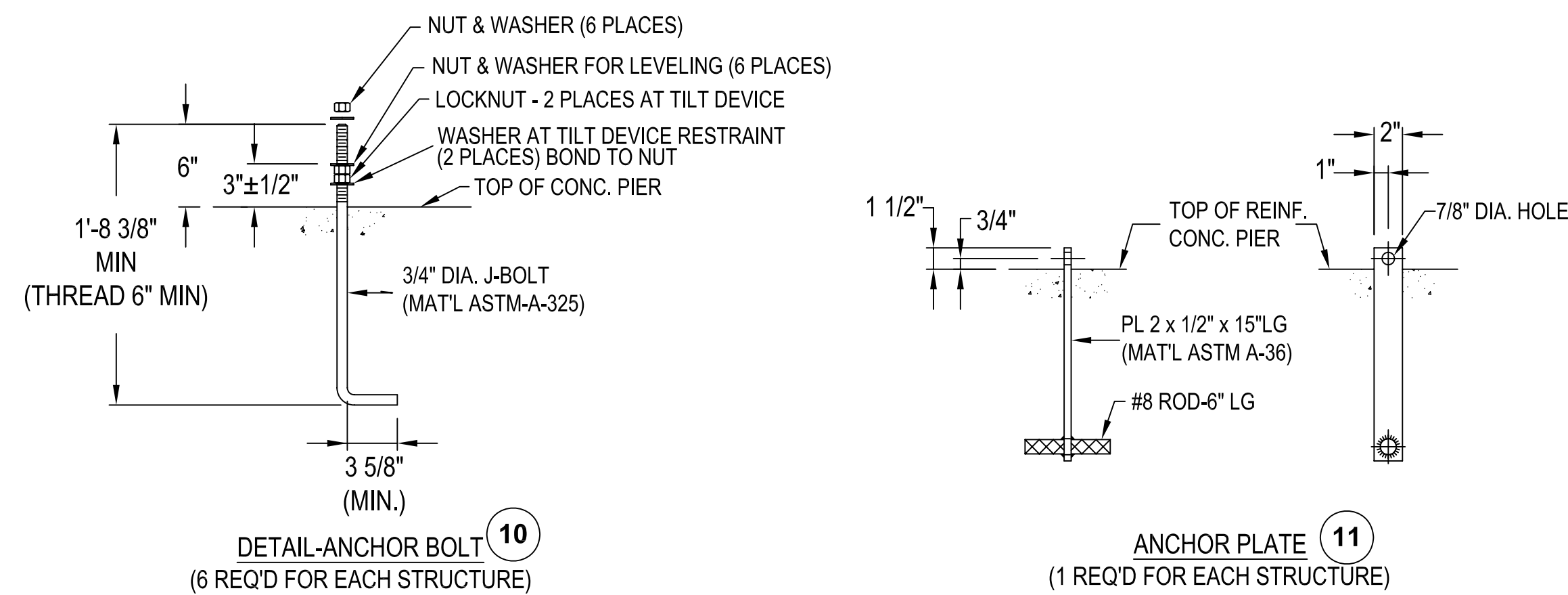


SELECT STRUCTURE LOCATION & TILT AXIS ORIENTATION SO THAT THIS ANGLE DOES NOT EXCEED 45°. (REQUIRED SO THAT ANTENNAS ON THE CROSSARMS ARE ACCESSIBLE FROM THE GROUND WHEN POLE IS LAID DOWN.)



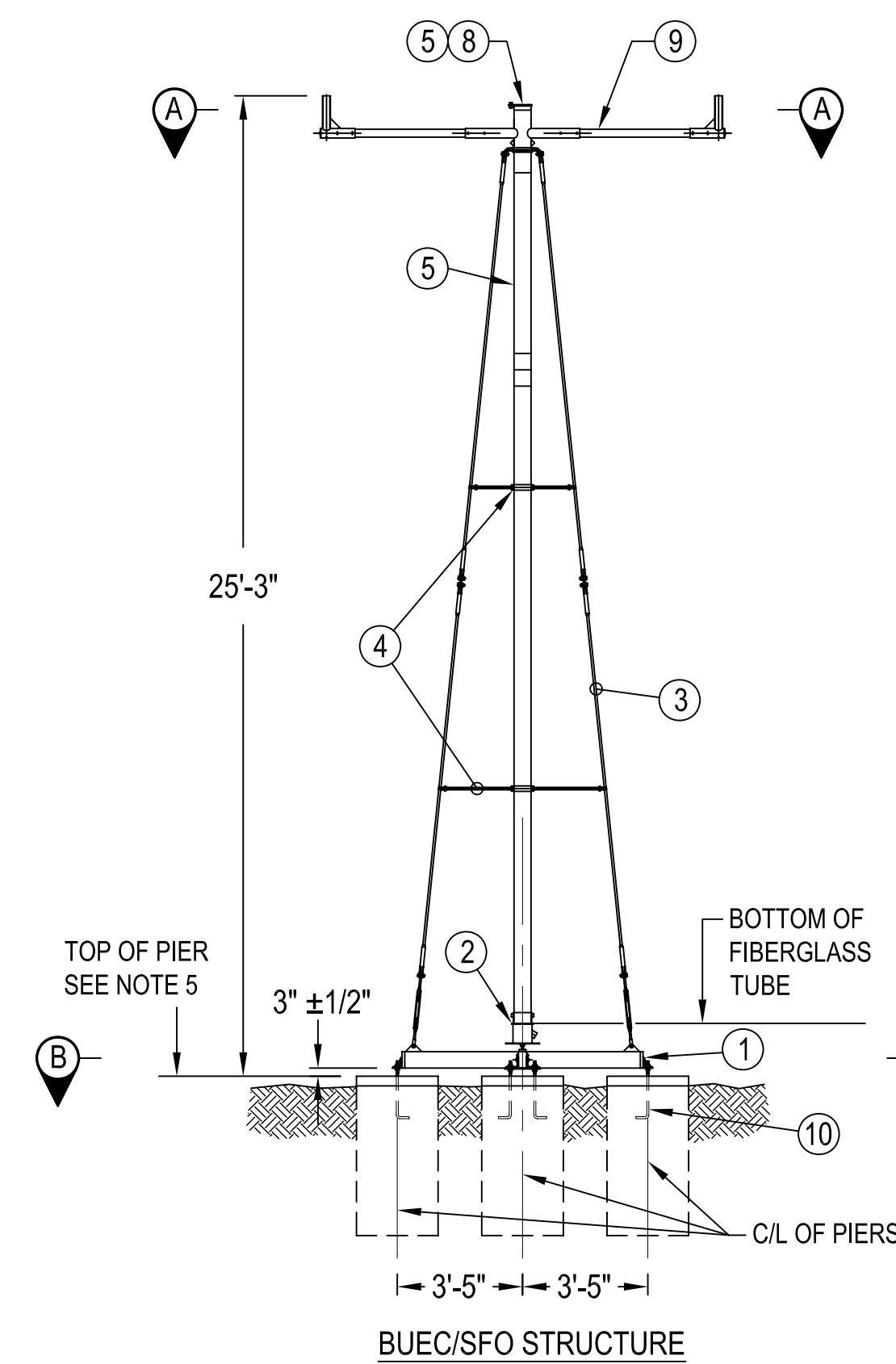
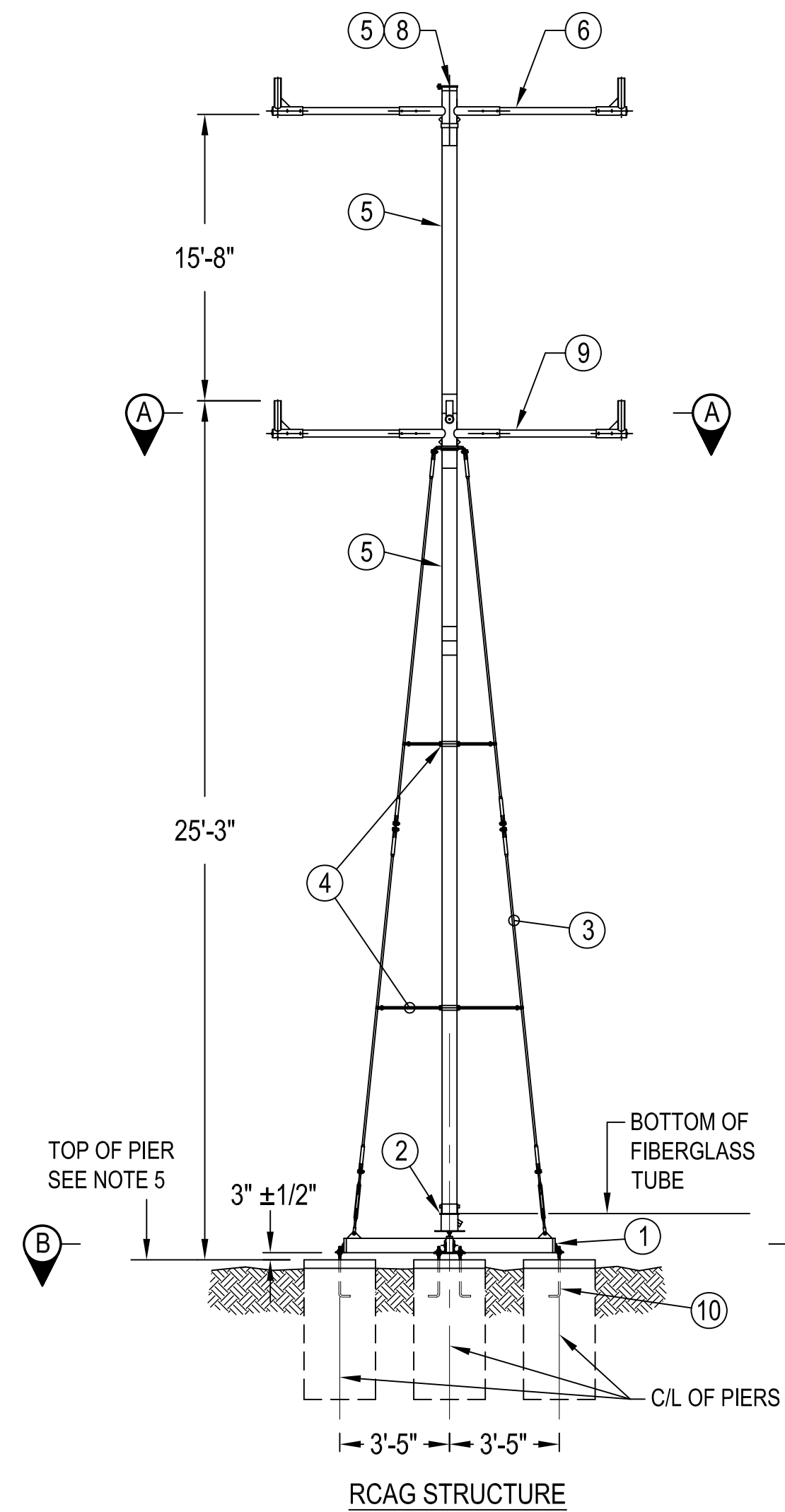
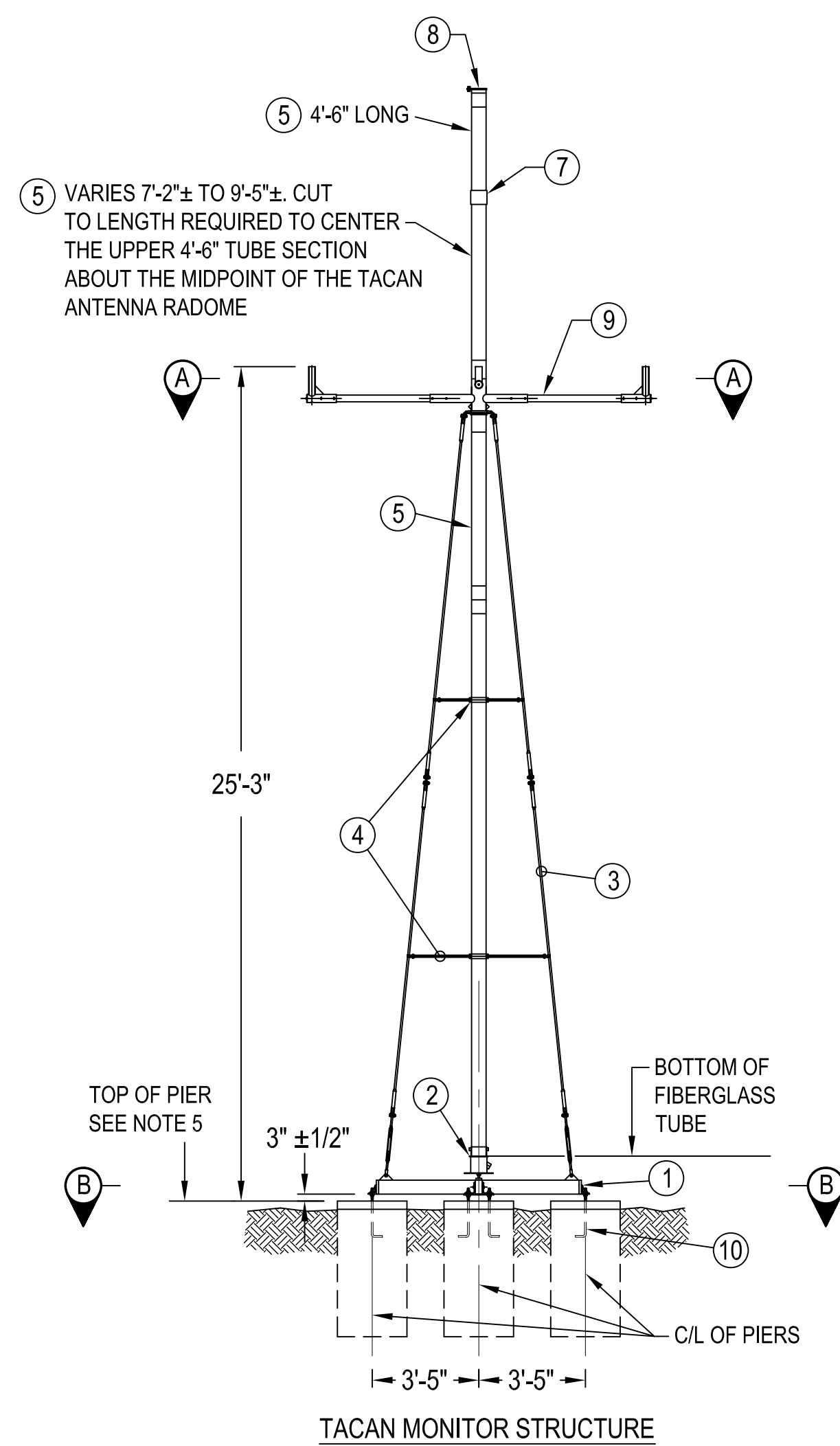
BASIC PARTS LIST (GFM)

ITEM #	DESCRIPTION
1	MOUNTING FRAME ASSEMBLY
2	STAND PLATE ASSEMBLY
3	STABILIZER ROD ASSEMBLIES
4	HORIZONTAL STABILIZER ASSEMBLIES
5	FIBERGLASS TUBE
6	ALUMINUM CROSSBAR
7	ALUMINUM ANTENNA JOINT
8	OPTIONAL TOPS
9	ALUMINUM CROSSBAR/SWIVEL PLATE ASSEMBLY
10	ANCHOR BOLTS FOR MOUNTING FRAME
11	ANCHOR PLATE FOR TILT DEVICE



NOTES:

- SEE SPECIFIC SITE PLAN FOR TYPE OF STRUCTURE, LOCATION & ORIENTATION AT EACH LOCATION.
- CONCRETE: 4000 PSI AT 28 DAYS. 6% AIR ENTRAINMENT. 4" MAX. SLUMP WITH 3/4" MAX. AGGREGATE.
- REBAR: ASTM 615, GRADE 40.
- LOCATE CONDUIT IN PIER ADJACENT TO THE CABLE JUNCTION BOX.
- TOP OF PIER ELEVATION TO BE 6" MIN. TO 12" MAX. BELOW THE BUILDING FLOOR.
- LOCATE CONDUIT IN PIER OPPOSITE THE CABLE JUNCTION BOX.



JACQUITH INDUSTRIES INC.

PO BOX 780
600 E. BRIGHTON AVE.
SYRACUSE, NEW YORK 13205
www.jaquith.com 315-478-5700

REV. LTR.	DATE	DESCRIPTION	CHECKED	APPROVED
A	7/3/03	REDRAWN IN AUTOCAD FORMAT - JS		
DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION CENTRAL REGION - KANSAS CITY, MISSOURI				
GENERAL LAYOUT & FOUNDATION DETAILS JACQUITH NL-40 FIBERGLASS ANTENNA STRUCTURES				
REVIEWED BY	SUBMITTED BY	APPROVED BY		
DESIGNED BY	ISSUED BY	DATE - 8/10/88	TECHNICAL OFFICER	REV. LTR.
DRAWN BY	AIRWAY FACILITIES DIVISION	DRAWING NO.	CD-D-7778	A
CHECKED BY	ENGINEERING BRANCH			