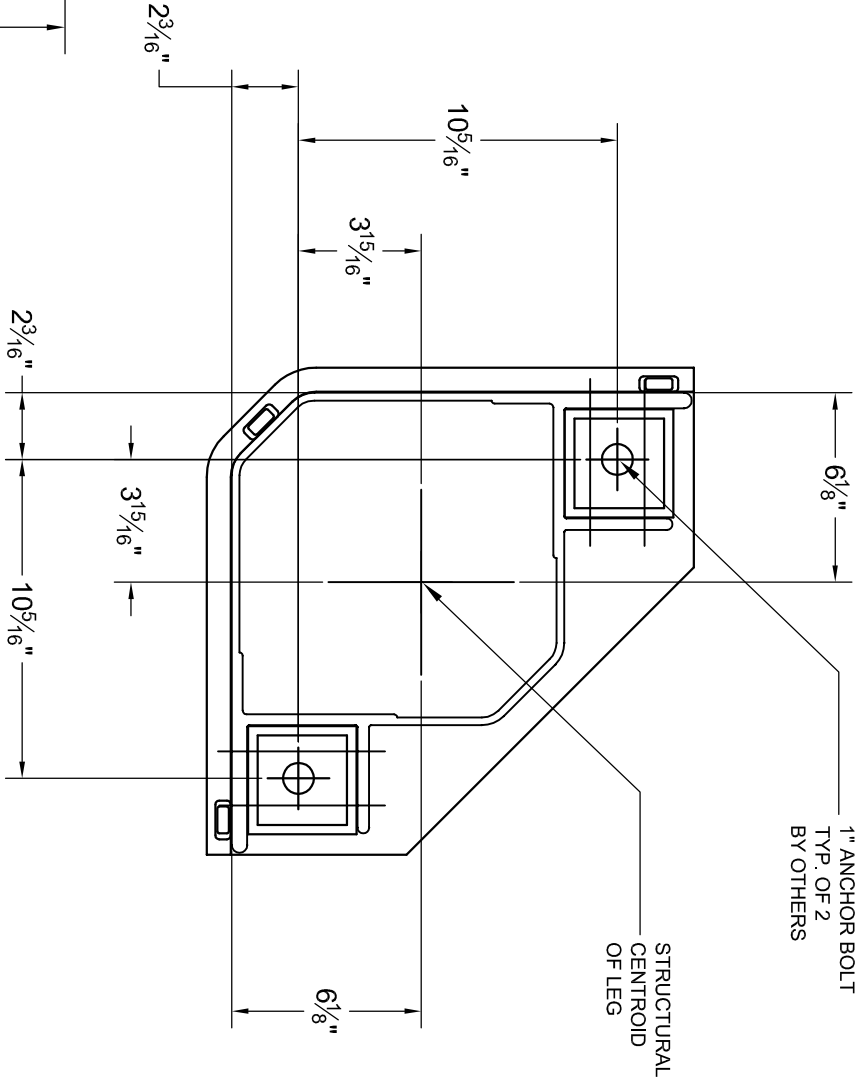
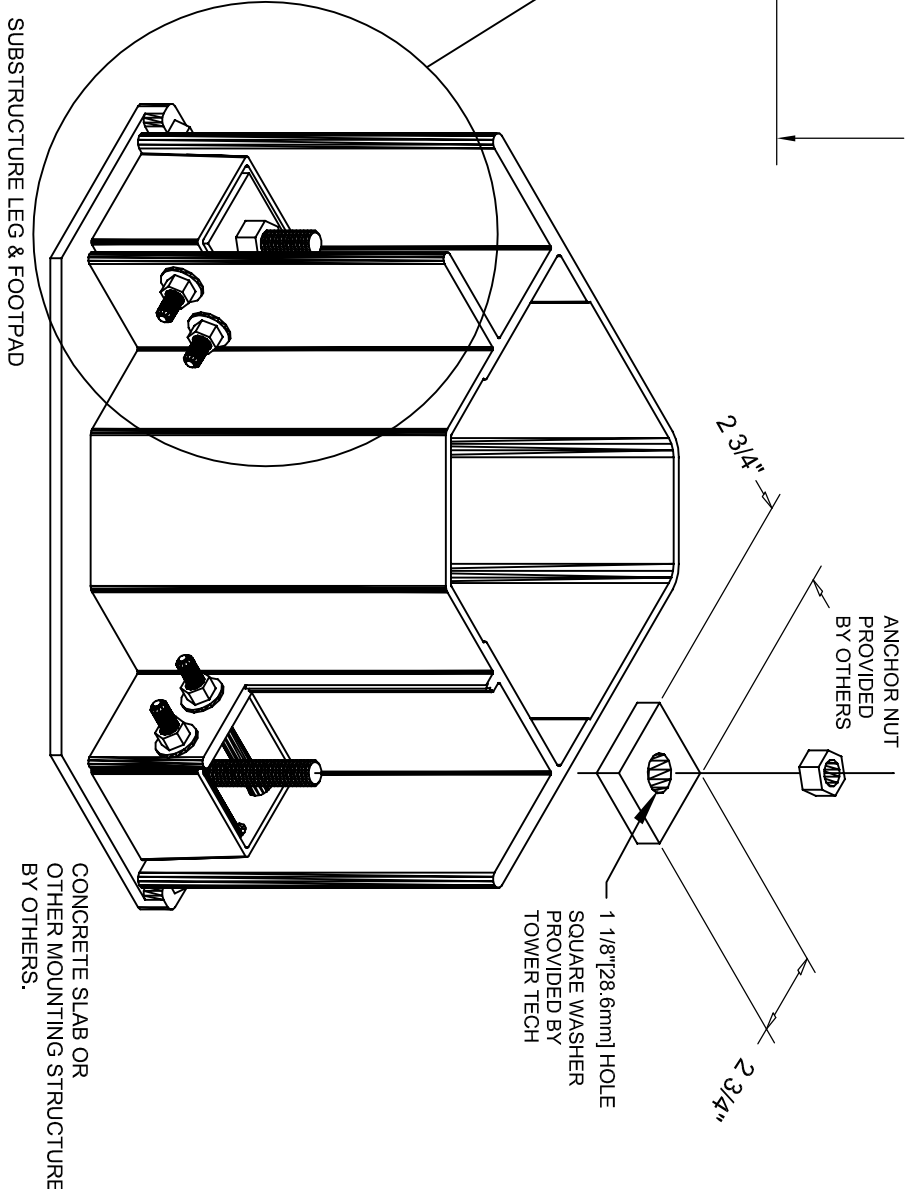
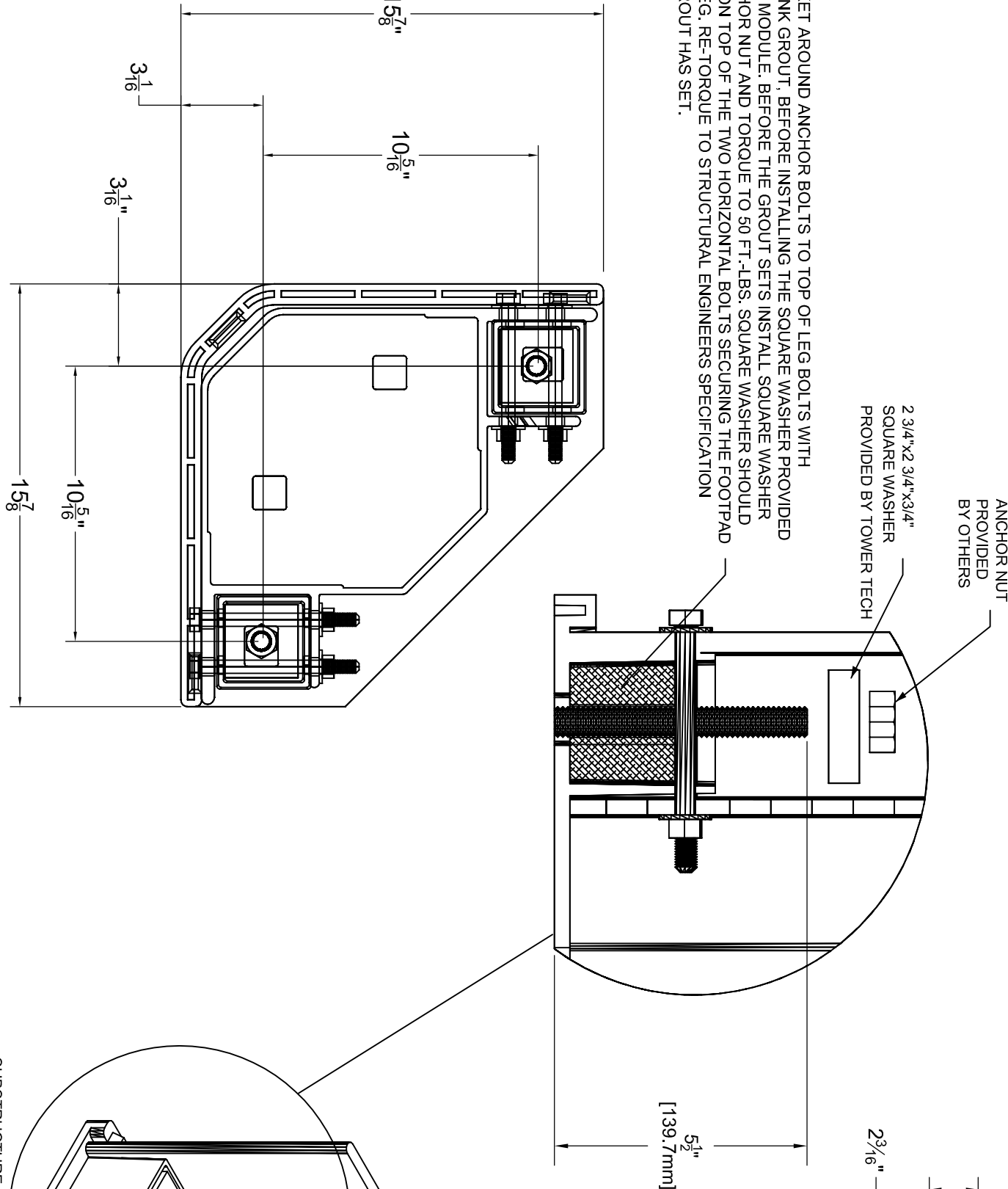


----- LEG GEOMETRIC PROPERTIES -----

AREA: 17.9141
PERIMETER: 107.9072
BOUNDING BOX:
X: -6.1274 -- 8.7476
Y: -6.1274 -- 8.7476
CENTROID:
X: 0.0000
Y: 0.0000
MOMENTS OF INERTIA
X: 422.8851
Y: 422.8847
XY: -229.38880
X: 48586
Y: 48586
PRODUCT OF INERTIA:
RADI OF GYRATION:
X: 48586
Y: 48586
PRINCIPAL MOMENTS AND X-Y DIRECTIONS ABOUT CENTROID:
I: 193.4960 ALONG [0.7071 -0.7071]
J: 652.2729 ALONG [0.7071 0.7071]



FILL POCKET AROUND ANCHOR BOLTS TO TOP OF LEG BOLTS WITH NON-SHRINK GROUT. BEFORE INSTALLING THE SQUARE WASHER PROVIDED WITH THE MODULE. BEFORE THE GROUT SETS INSTALL SQUARE WASHER AND ANCHOR NUT AND TORQUE TO 50 FT.-LBS. SQUARE WASHER SHOULD ENGAGE ON TOP OF THE TWO HORIZONTAL BOLTS SECURING THE FOOTPAD TO THE LEG. RE-TORQUE TO STRUCTURAL ENGINEERS SPECIFICATION AFTER GROUT HAS SET.



"DRAWING IS FOR REFERENCE PURPOSES ONLY AND NOT TO BE USED FOR CONSTRUCTION"



TOWER TECH

TELEPHONE: (405) 979-2100
FAX: (405) 979-2131
E-MAIL: cad@towertechusa.com
WEBPAGE: <http://www.towertechusa.com>
5400 NW 5th
OKLAHOMA CITY, OKLAHOMA 73127

Modular
Fiberglass
Cooling Tower
Model # TTXL-i419XX

1-Unit Installation

TTXL-i4 Footpad Detail

FOR APPROVAL BY			DATE
Tower Tech Design Team			
REVISIONS			
NO.	DATE	REVISION	

DATE:	25 APR 19
DRAWING#:	XL-i4-4
PROJECT#:	
CUST PO#:	
DRAWN BY:	RTB
CHECKED BY:	
FOOTPAD DETAIL	4