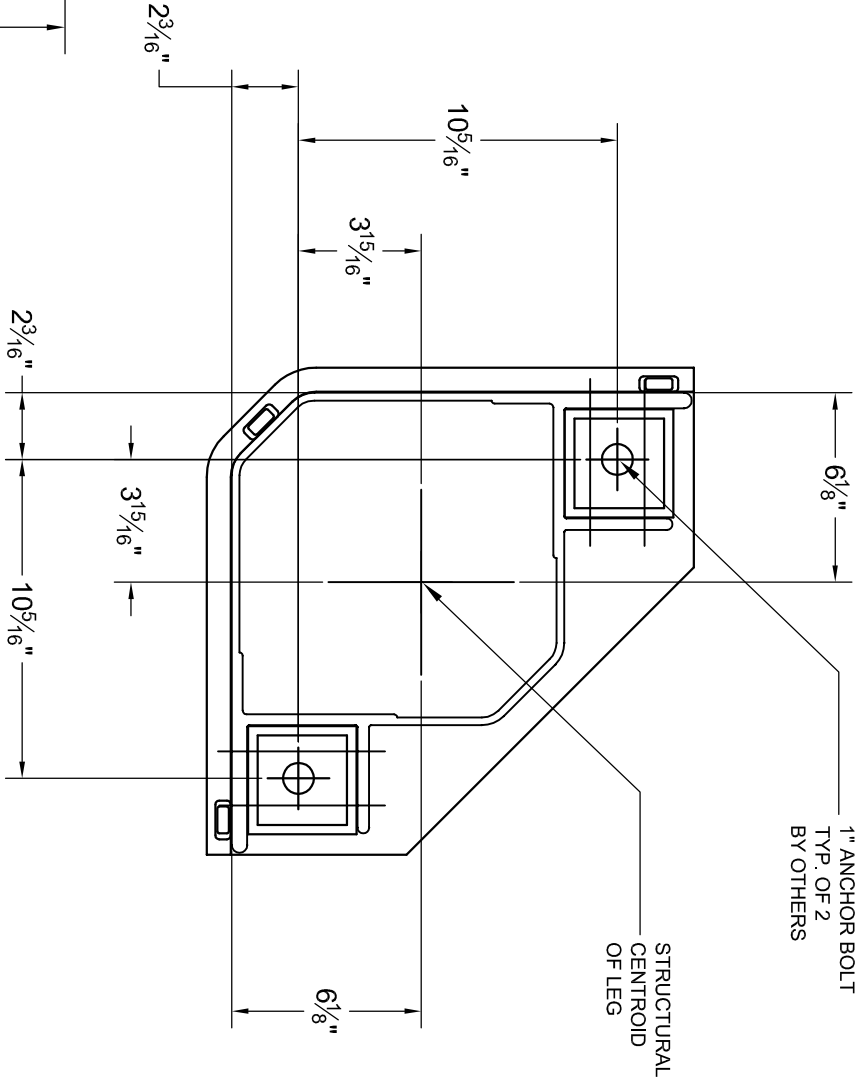
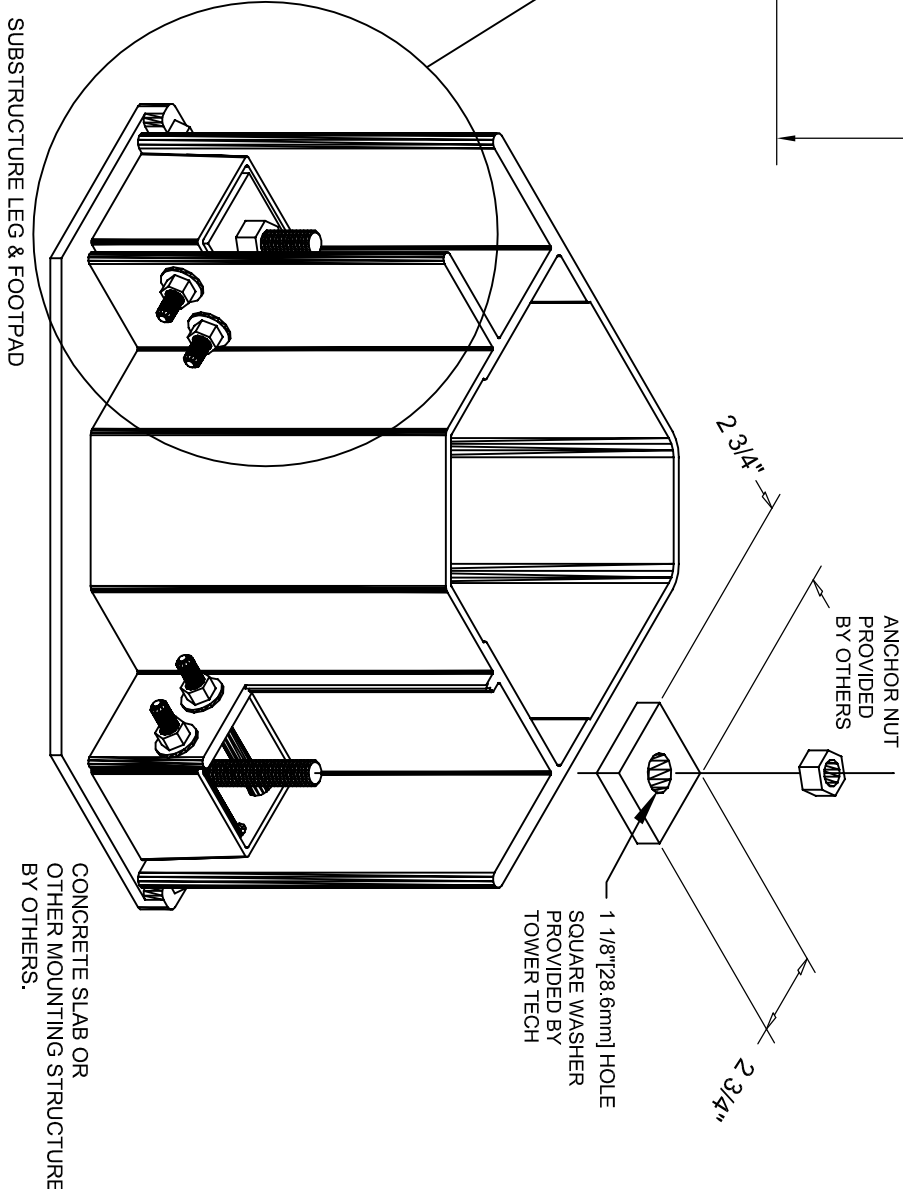
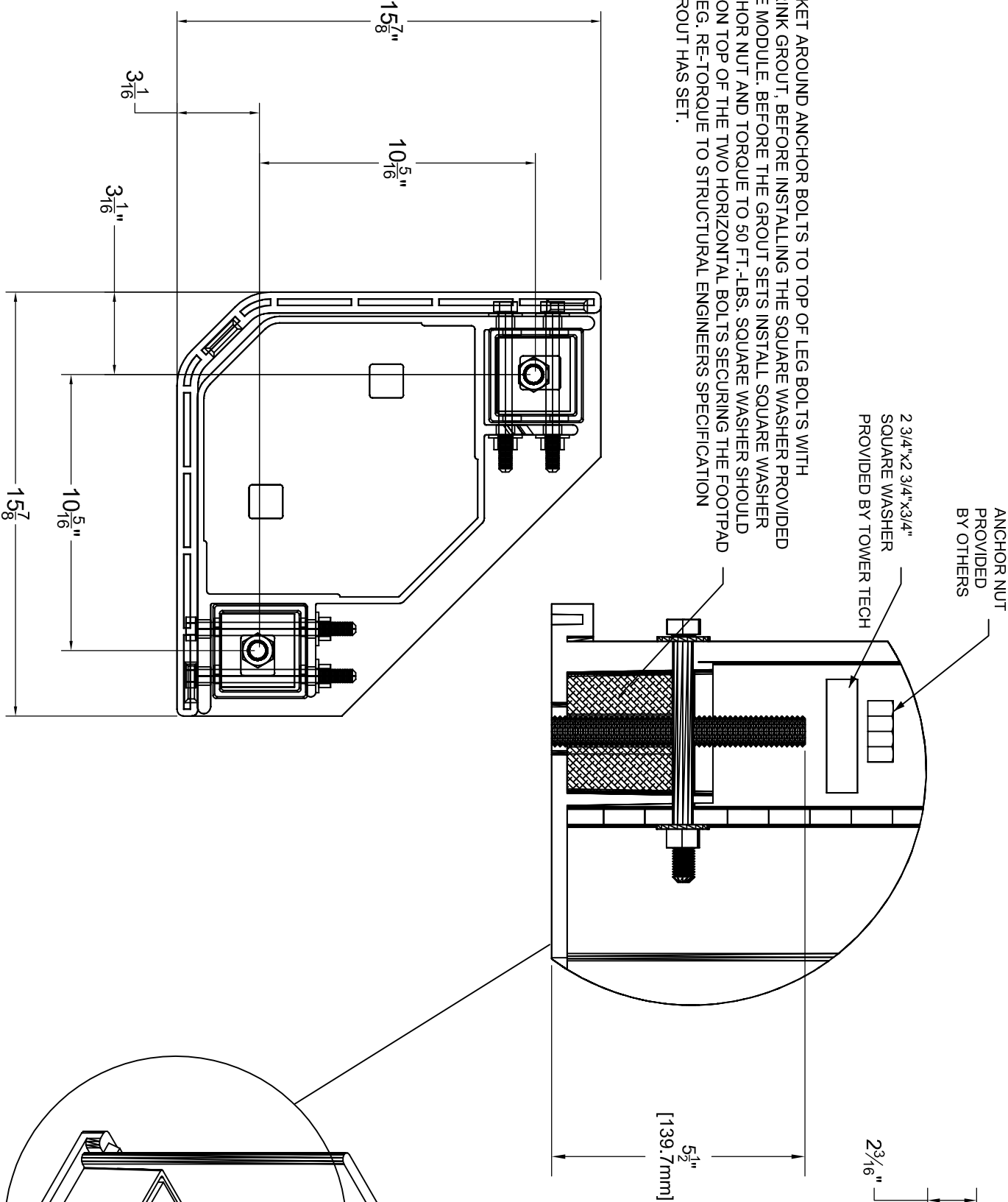


----- LEG GEOMETRIC PROPERTIES -----

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:  
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](mailto:cad@towertechusa.com)  
WEBPAGE: <http://www.towertechusa.com>  
5400 NW 5th  
OKLAHOMA CITY, OKLAHOMA 73127

Modular  
Fiberglass  
Cooling Tower  
Model # TTXR-1219XX

# 1-Unit Installation

## TTXR-12 Footpad Detail

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

DATE:	25 APR 19
DRAWING#:	XR-12-4
PROJECT#:	
CUST PO#:	
DRAWN BY:	RTB
CHECKED BY:	
FOOTPAD DETAIL	4