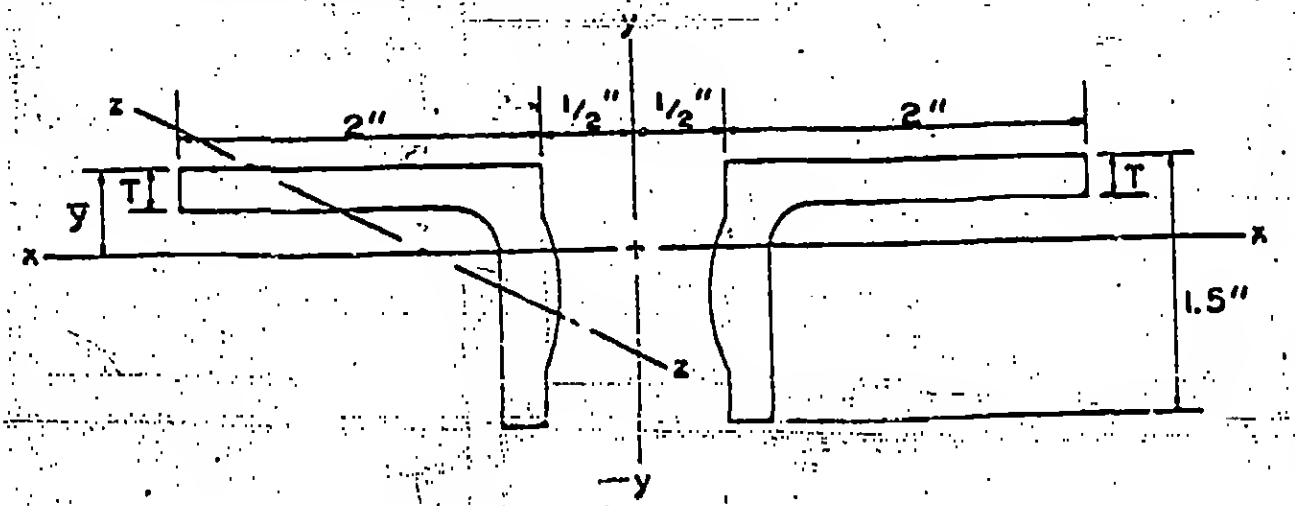
LACLEDE STEEL COMPANY SAINT LOUIS, MISSOURI

DRAWING NO. D101 SUBJECT WORLD TRADE CENTER TOWERS

BY L.L.S. DATE 2:6:67 THE PORT OF NEW YORK AUTHORITY

CHKD. BY A.C.W. DATE 2:7:67

TRUSS SECTION COMPONENTS
TRUSS ANGLE SECTIONS
DESIGN SECTION PROPERTIES



2"x 1½" x T

T	0.25 in	0.31 in	0.37 in	1½x1½x3	
AREA	1.80 in²	2.35 in²	2.48	1.24	
$\bar{y}$	0.44 in	0.46 in	0.48	0.28	
I_x	0.35 in⁴	0.40 in⁴	0.45	0.18	
I_y	2.82 in⁴	3.03 in⁴	3.24		
r_x	0.44 in	0.43 in	0.42	0.38	
r_y	1.25 in	1.19 in	1.13		
r_z (ONE ANGLE)	0.31 in	0.30 in	0.29	0.26	
LBS/FT (TWO ANGLES)	6.12	7.30			