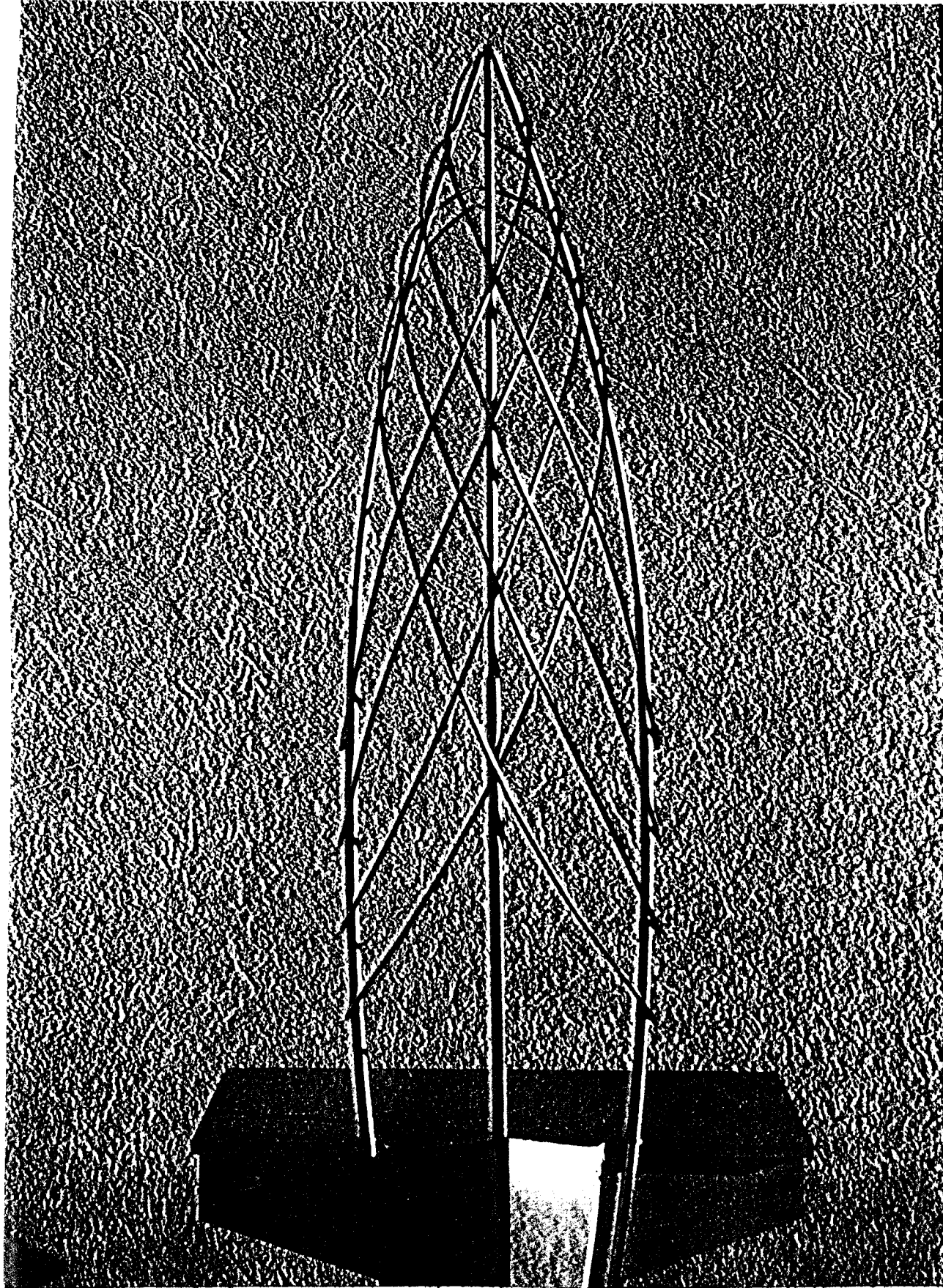
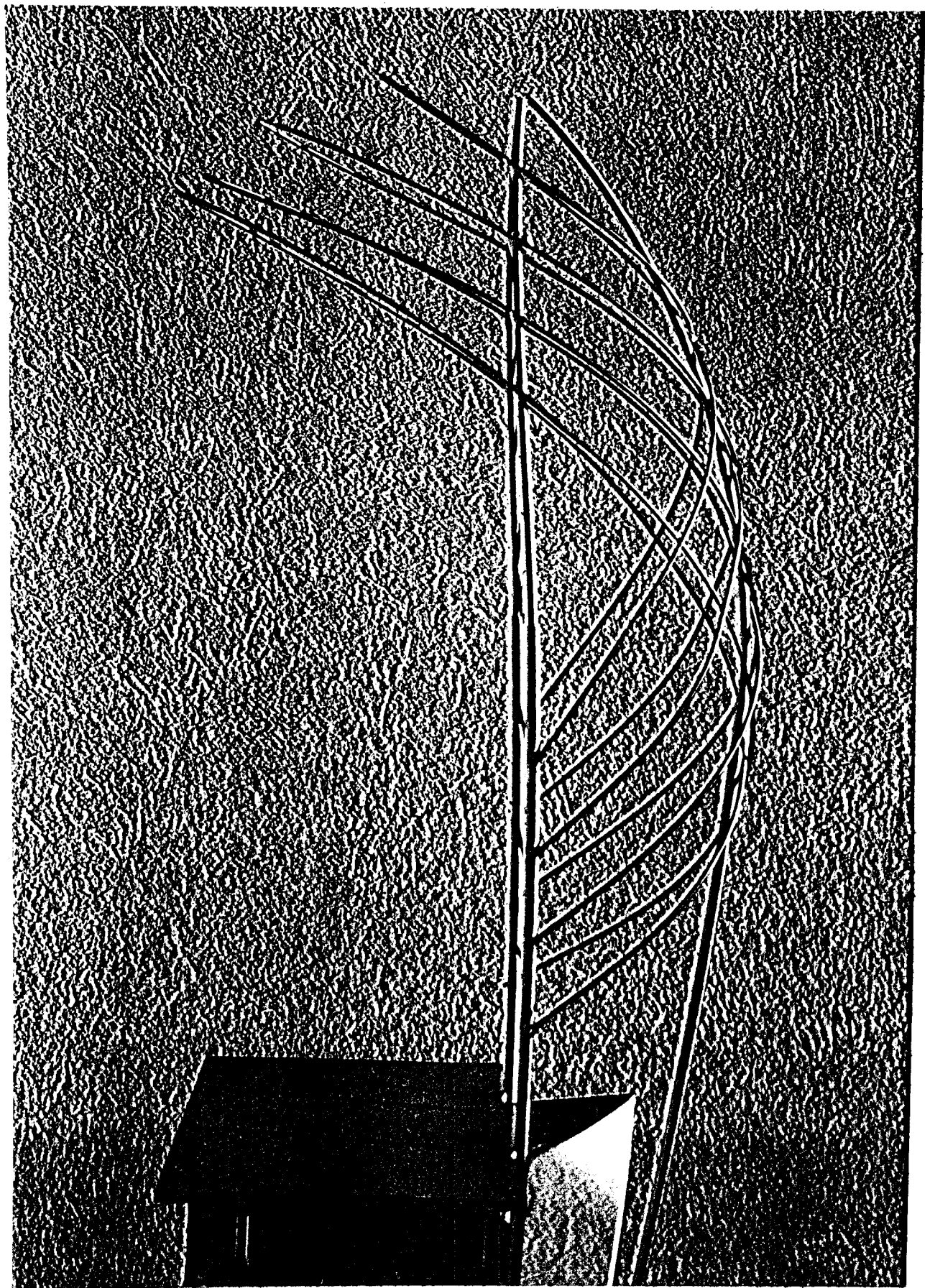
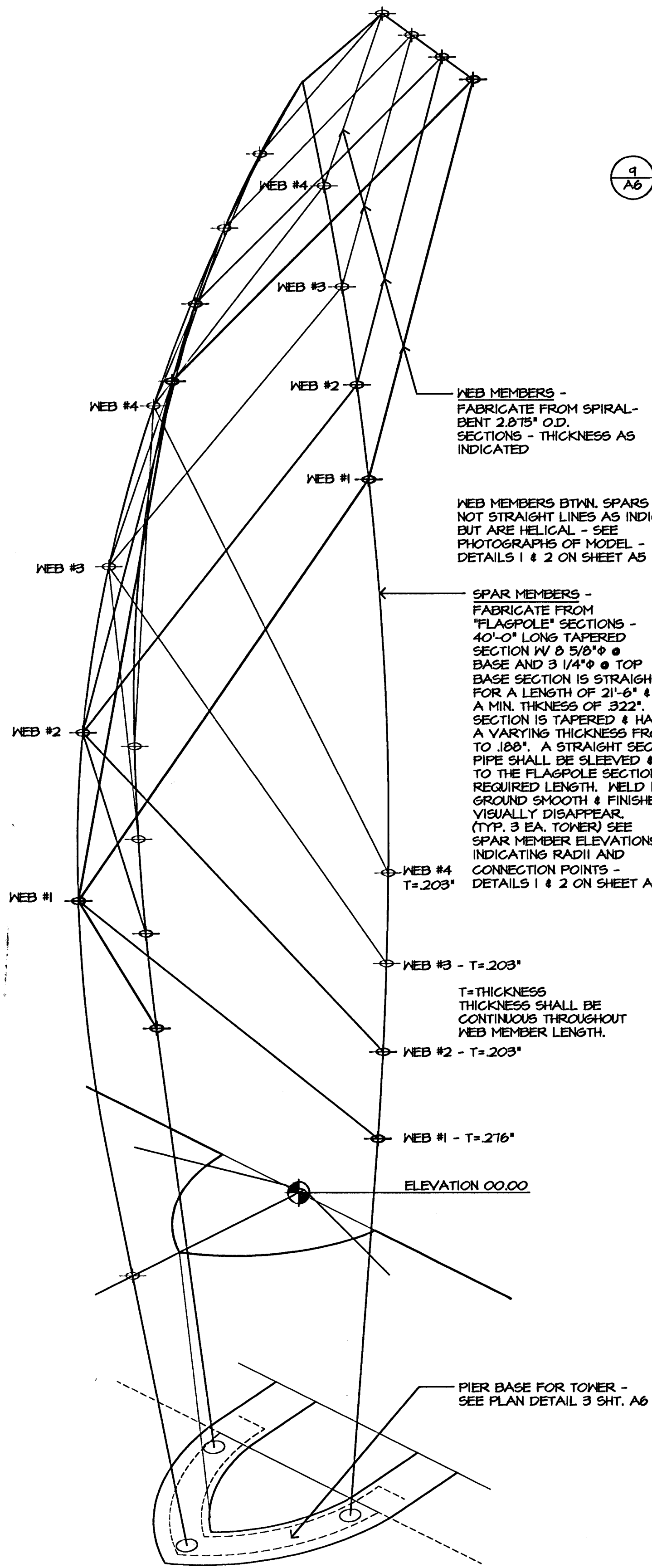




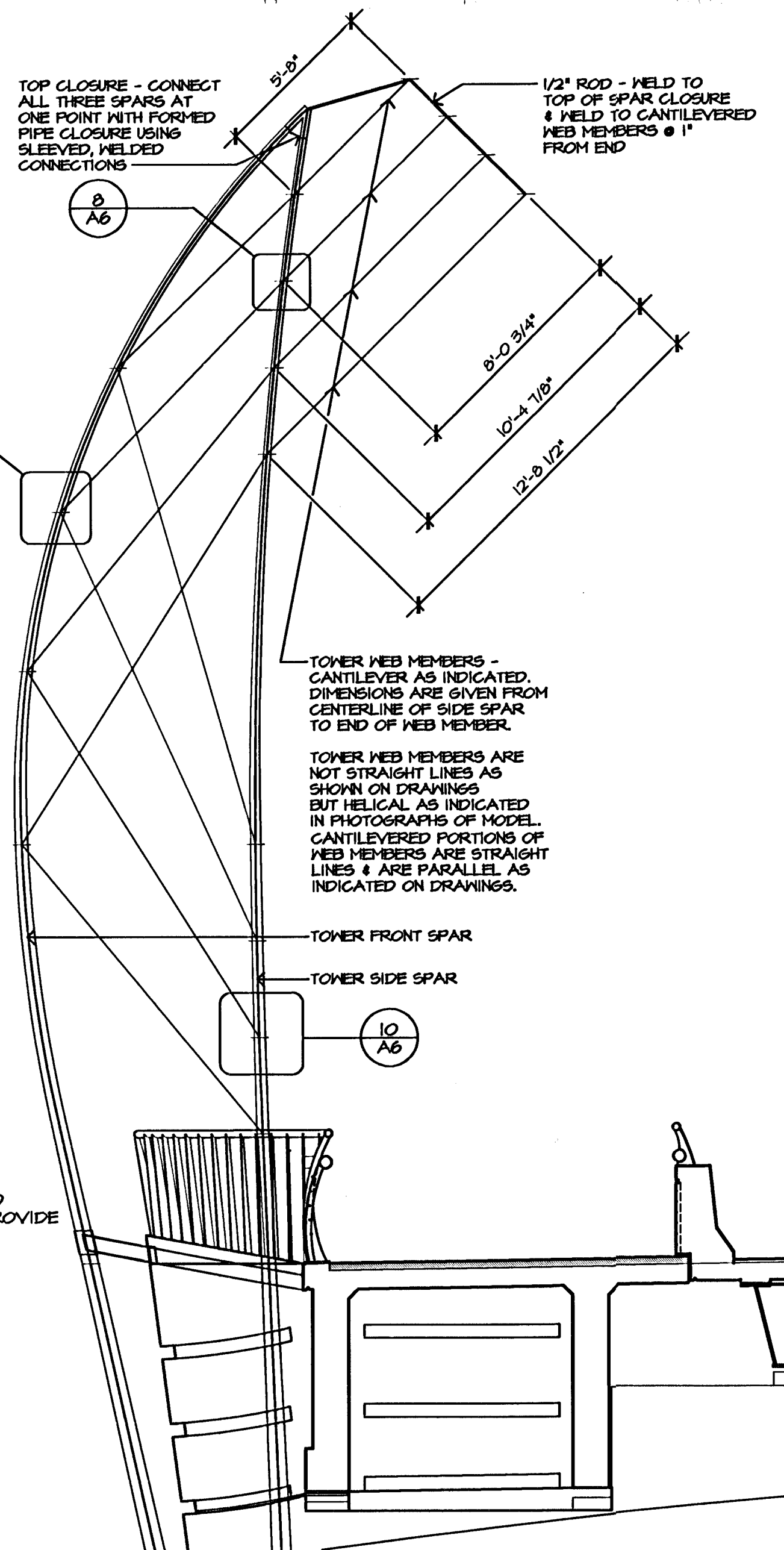
1 PHOTOGRAPH OF MODEL - FRONT
NO SCALE



2 PHOTOGRAPH OF MODEL - SIDE
NO SCALE



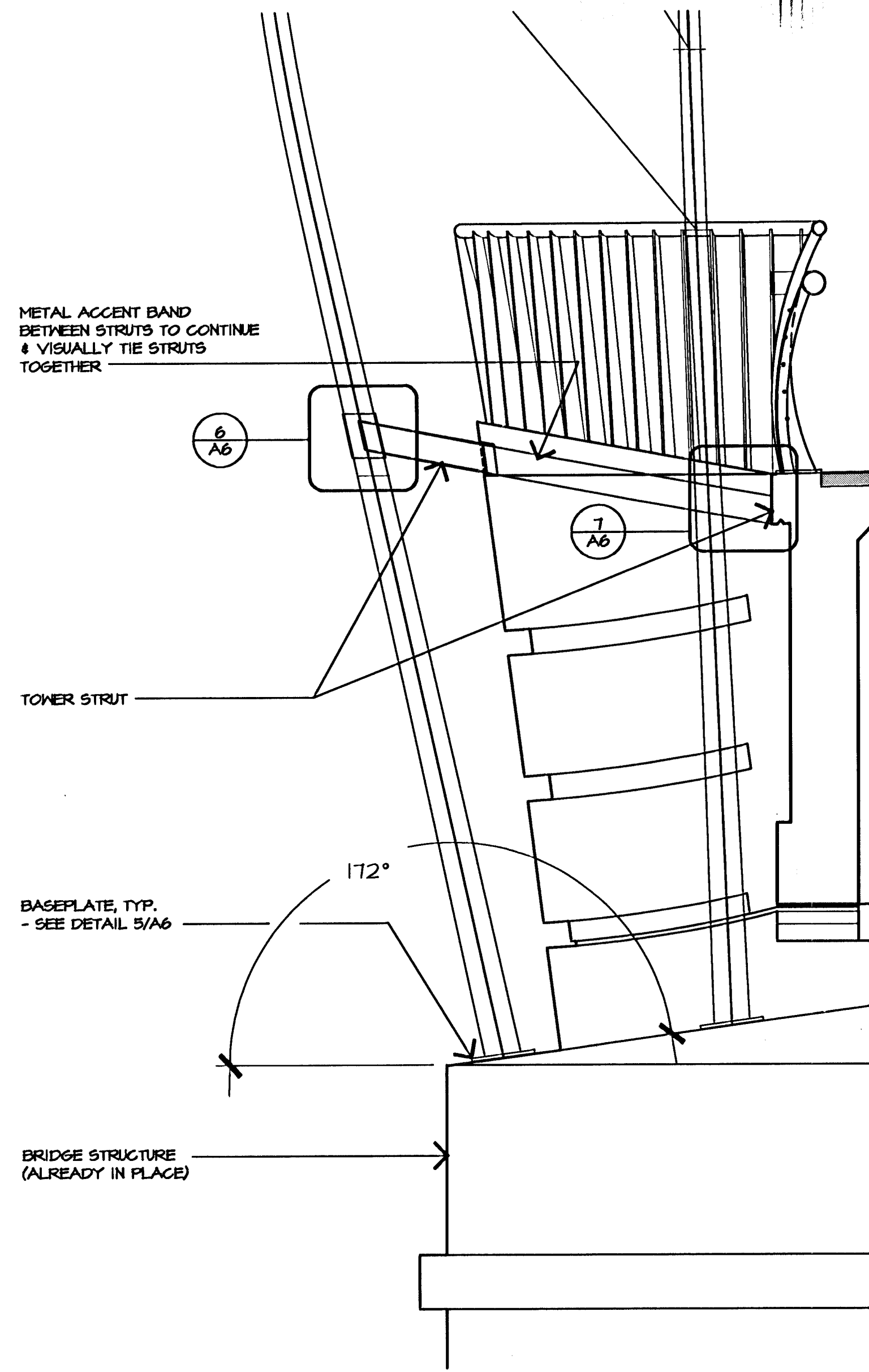
3 AXONOMETRIC DIAGRAM
NO SCALE



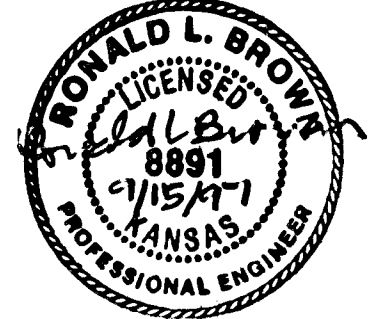
4 EAST/WEST ELEVATION
0' 2' 4' 6' 1/4"=1'-0"

TOWER GENERAL NOTES

- SEE "ORNAMENTAL METALWORK" SPECIFICATION FOR DETAILED REQUIREMENTS FOR MATERIALS, FABRICATION AND INSTALLATION.
- FIELD MEASURE DIMENSIONS BEFORE FABRICATION - DIMENSIONS GIVEN ARE FOR NORTH FACING TOWERS ONLY; SOUTH FACING TOWERS WILL REQUIRE DIFFERENT DIMENSION FROM PIER TO ELEV. 00.00.
- MODEL (PHOTOGRAPHS 1 & 2 ON SHT. A5) IS AVAILABLE FOR VIEWING AT THE OFFICES OF GOSSEN LIVINGSTON ASSOCIATES, ARCHITECTS, 420 S. EMPORIA, WICHITA, KANSAS.
- IT IS STRONGLY SUGGESTED THAT POTENTIAL FABRICATORS FAMILIARIZE THEMSELVES WITH THE MODEL, PLANS, AND SPECIFICATIONS BEFORE SUBMITTING A BID FOR THIS WORK.
- MATERIALS FOR ALL COMPONENTS OF TOWERS (EXCEPT BOLTS, WHICH SHALL BE STAINLESS STEEL), AS SPECIFIED, UNLESS FABRICATOR CAN ENGINEER STRUCTURE TO WITHSTAND SPECIFIED LOADS WITH CLEAR ANODIZED ALUMINUM OR A COMBINATION OF STAINLESS STEEL AND CLEAR-ANODIZED ALUMINUM.
- IF TOWERS ARE TO BE ENGINEERED BY FABRICATOR PER NOTE 5, TOWERS ARE TO BE ANALYZED FOR THE FOLLOWING LOADS:
 - DEAD LOAD
 - LIVE LOADS:
 - WIND: 80 MPH PER ANSI/AIAA FM 1001-40 ($P = 0.00256 (1.3 V)^2$ CACH)
 - POTENTIAL FOR ACCUMULATION OF ICE BUILD-UP ON MEMBERS SHALL BE CONSIDERED.



5 TOWER MOUNTING DIAGRAM
0' 1' 2' 3' 1/2"=1'-0"



1		Revisions		By	Date
No.					
 GossonLivingston Architecture 620 South Engle Wichita, KS 67202 Tel (316) 265-4307 Fax (316) 265-5646					
CITY OF WICHITA, KANSAS MICHAEL E. LINDEBAK, P.E. - CITY ENGINEER DOUGLAS AVENUE BRIDGE OVER ARKANSAS RIVER LEWIS ST. BRIDGE TOWERS CITY OF WICHITA PROJECT NO. 472-82721					
PROFESSIONAL ENGINEERING CONSULTANTS, P.A. ENGINEERS WICHITA, KANSAS					
Designed by	VS/JPB	Checked by	JPB		
Drawn by	JPB	Date	9/12/97	Job No. 95088-4	