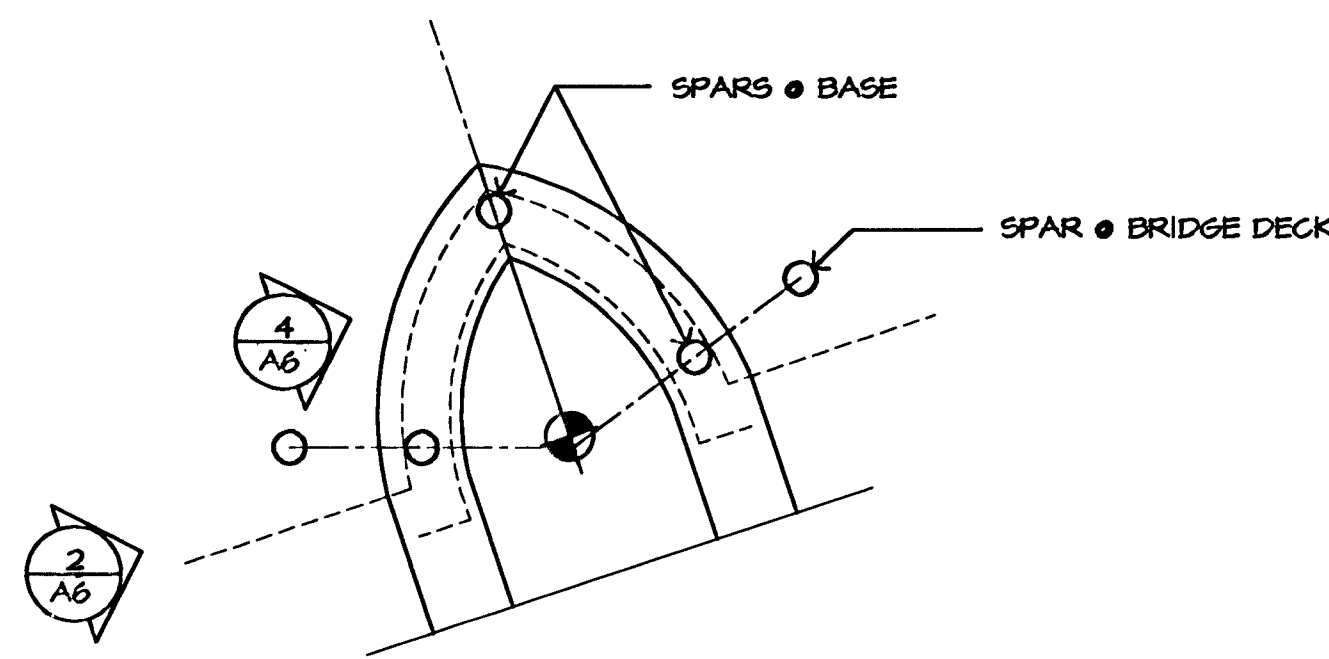
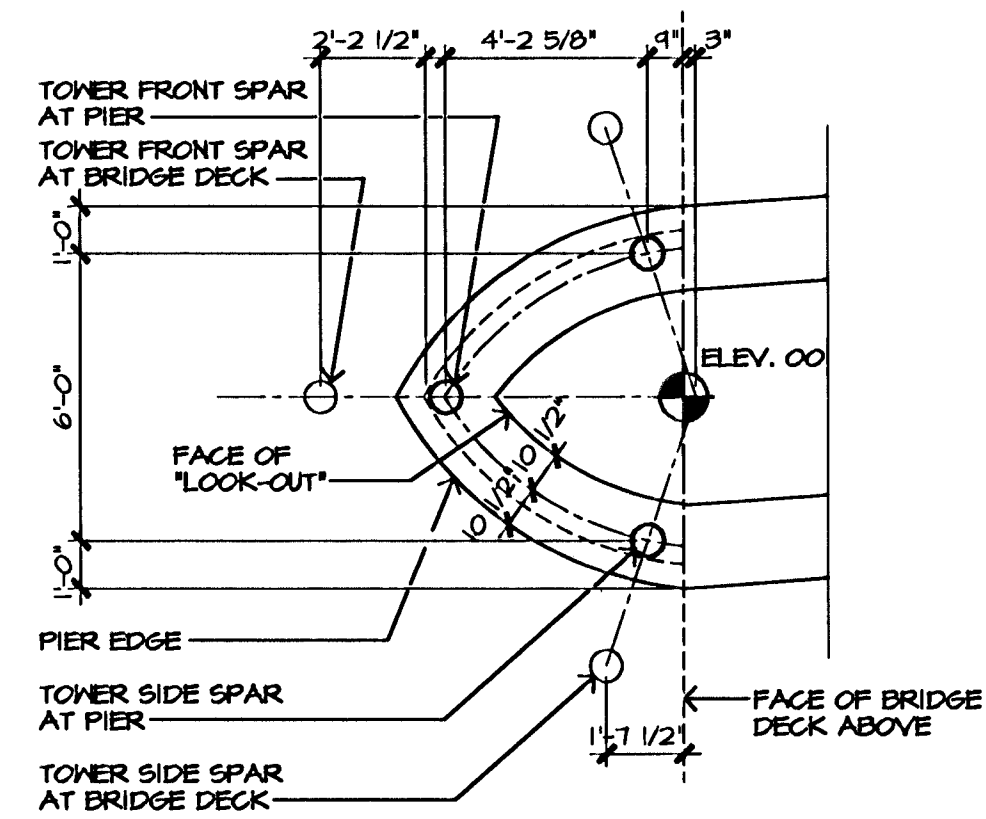




1 TOWER PLAN

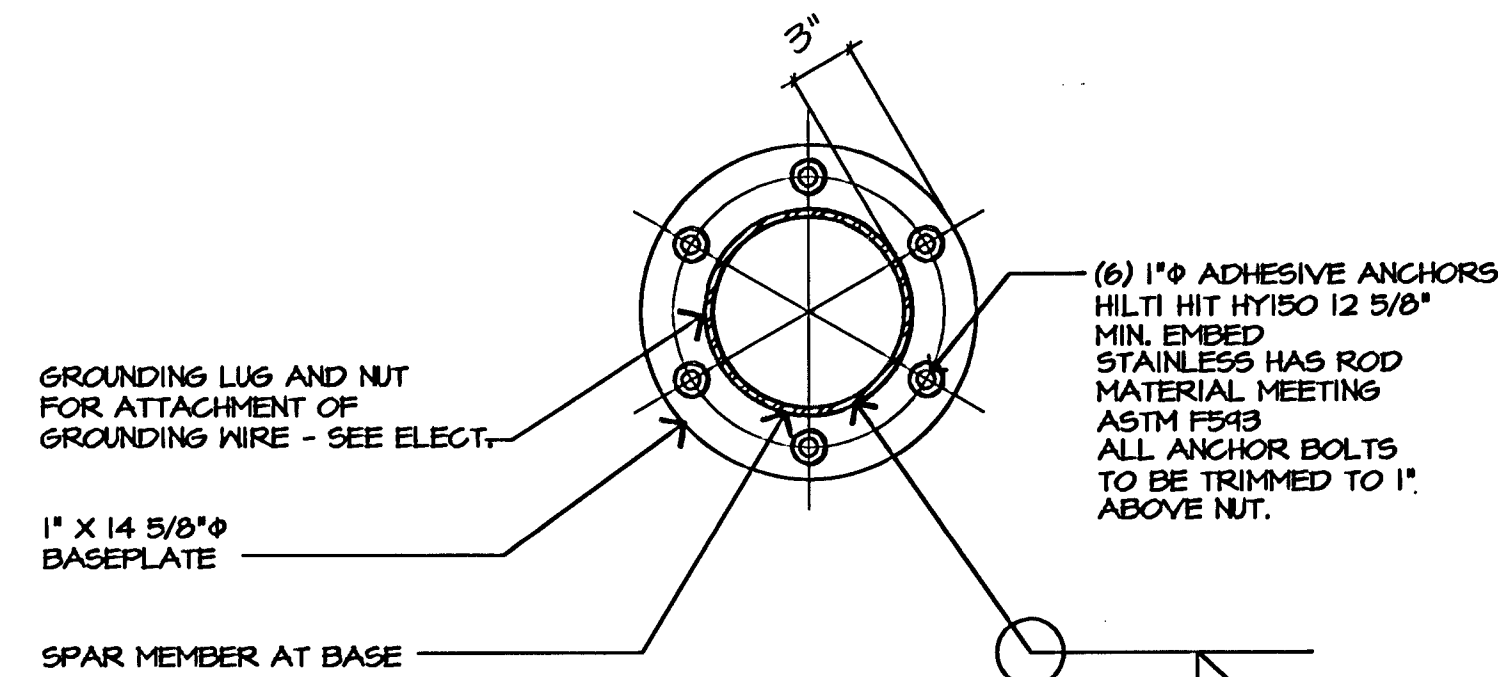
0' 2' 4' 6' 1/4"=1'-0"

REFERENCE ONLY -  
ROTATED TO SHOW  
SIDE SPAR IN TRUE  
ELEVATION



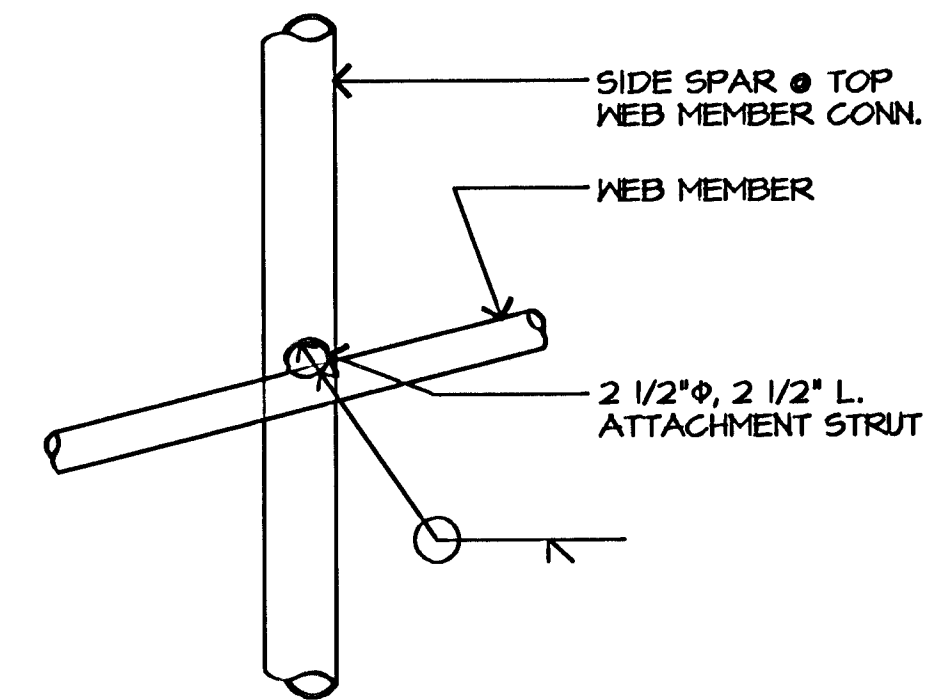
3 TOWER PLAN

0' 2' 4' 6' 1/4"=1'-0"



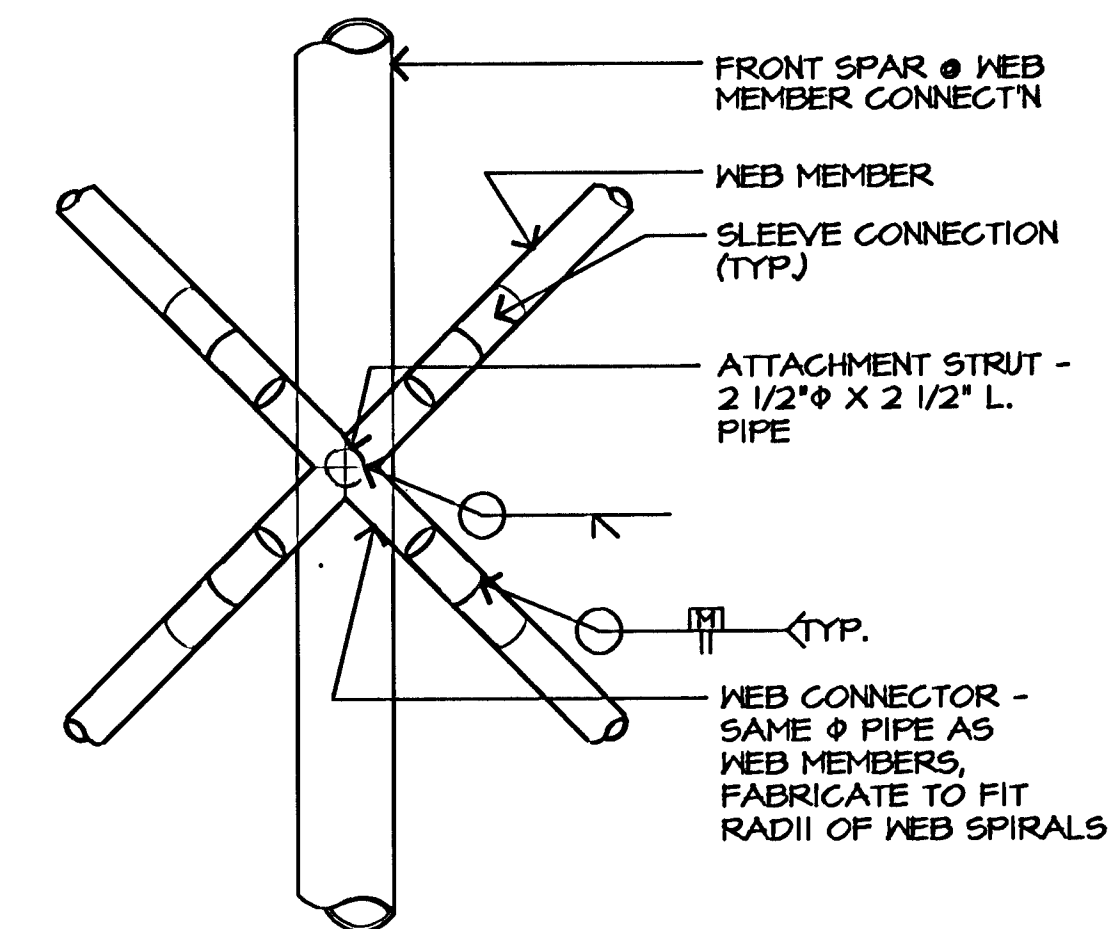
5 BASE PLATE

0' 3' 6' 9' 1' 1 1/2"=1'-0"



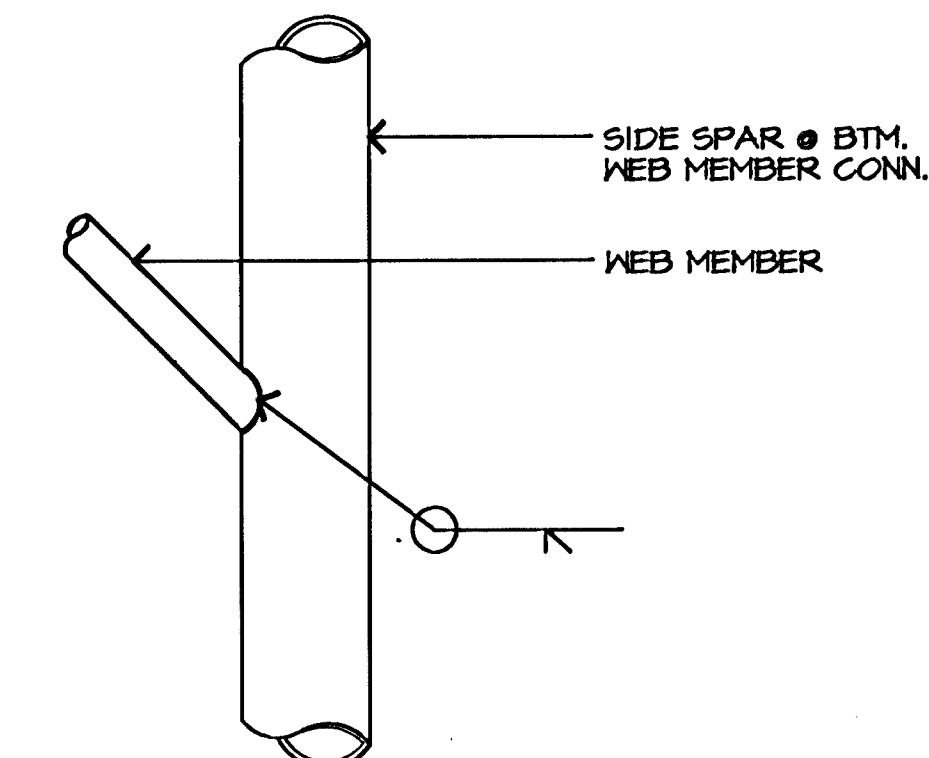
8 TOP ROD/SPUR INTERSECTION

0' 6' 1' 2' 3/4"=1'-0"



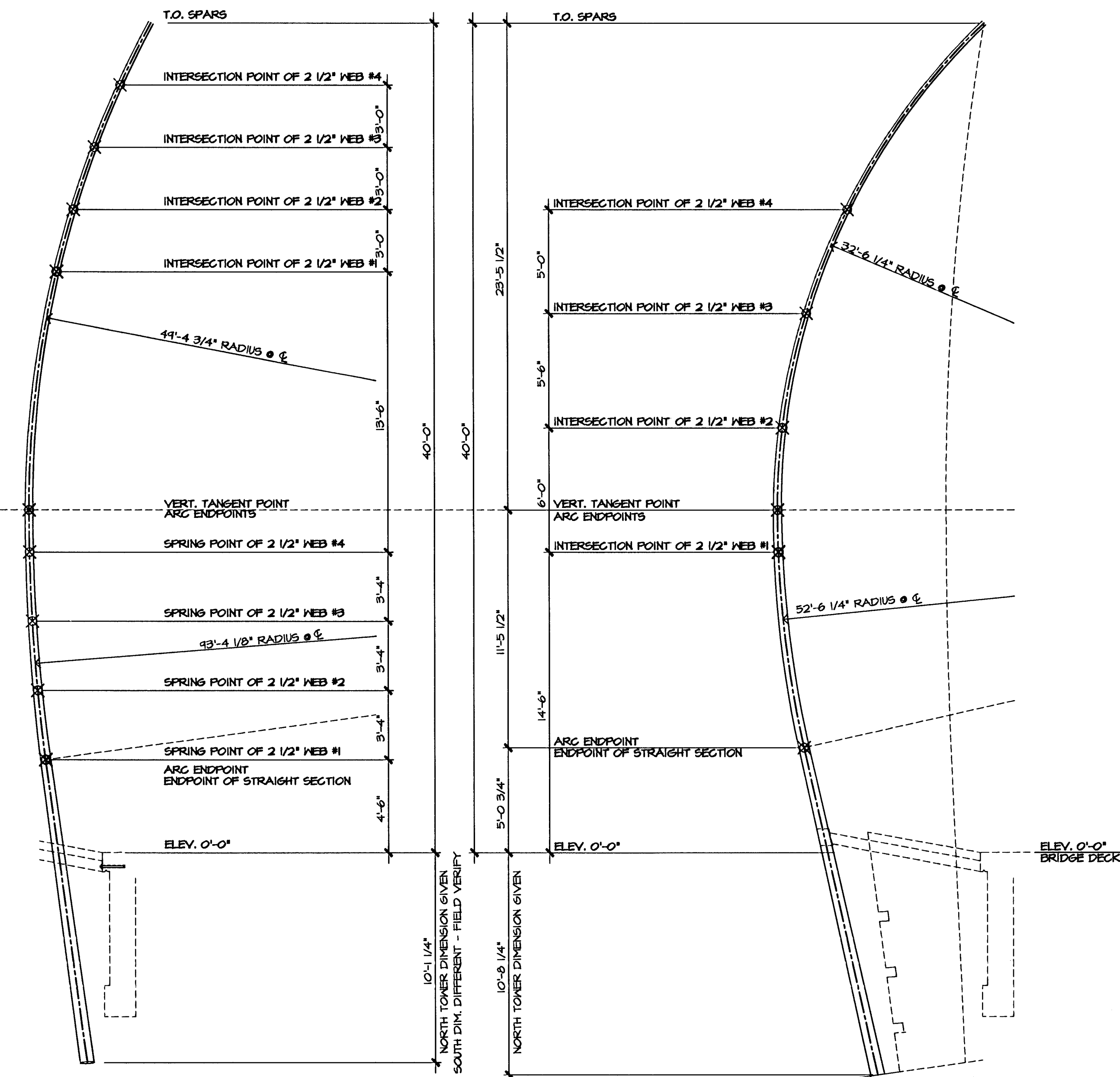
9 MID ROD/SPUR INTERSECTION

0' 6' 1' 2' 3/4"=1'-0"



10 LOW ROD/SPUR INTERSECTION

0' 6' 1' 2' 3/4"=1'-0"

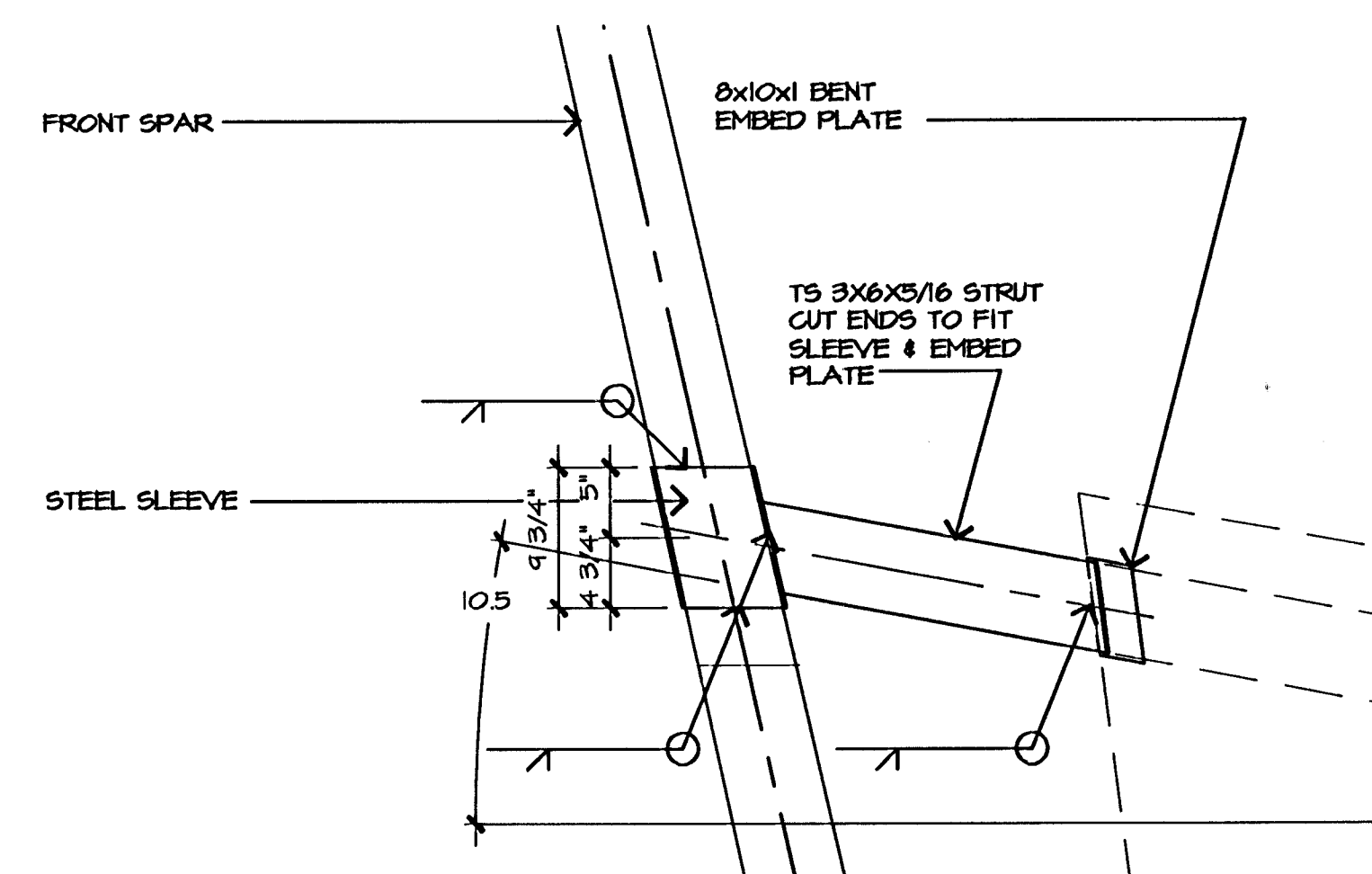


2 SIDE SPAR ELEVATION

0' 2' 4' 6' 1/4"=1'-0"

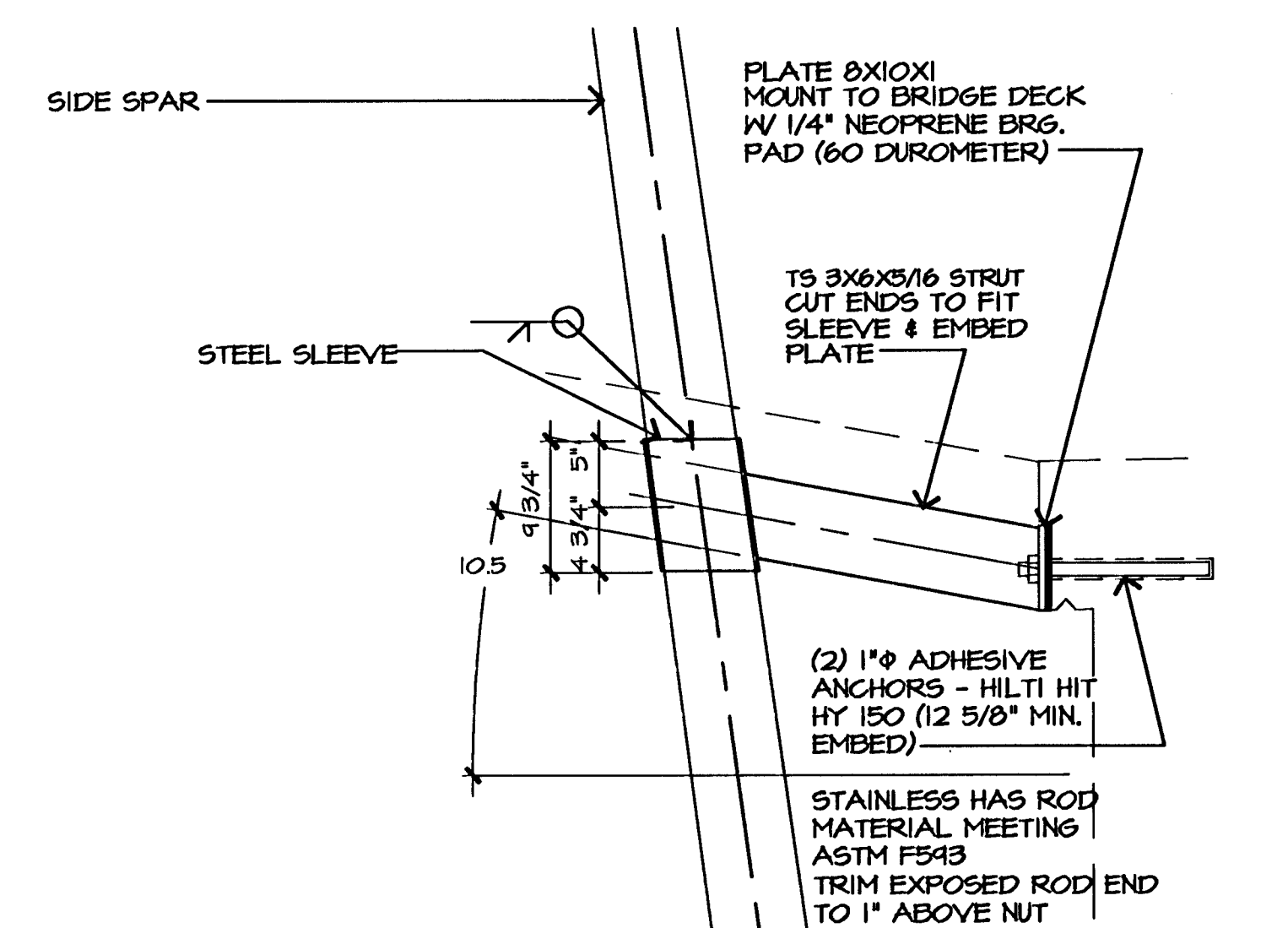
4 FRONT SPAR ELEVATION

0' 2' 4' 6' 1/4"=1'-0"



6 FRONT SPAR STRUT

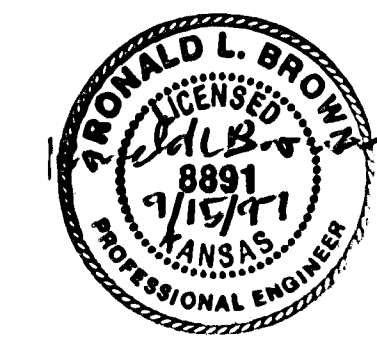
0' 6' 1' 1"=1'-0"



7 SIDE SPAR STRUT

0' 6' 1' 1"=1'-0"

DETAIL NOTE:  
DETAILS SHOWN INDICATE VISUAL  
DESIGN INTENT. AT THEIR OPTION,  
FABRICATOR MAY PROPOSE  
ALTERNATE DETAILS FOR REVIEW  
DURING SUBMITTAL STAGE OF  
CONSTRUCTION.



| Revisions                                                                                                                                                                                                                                                                 |        | By              | Date    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----------------|---------|
| 1                                                                                                                                                                                                                                                                         |        |                 |         |
| CITY OF WICHITA, KANSAS<br>MICHAEL E. LINDEBAK, P.E. - CITY ENGINEER<br>DOUGLAS AVENUE BRIDGE<br>OVER ARKANSAS RIVER<br>LEWIS BRIDGE TOWER DETAILS<br>CITY OF WICHITA PROJECT NO. 472-82721<br>PROFESSIONAL ENGINEERING CONSULTANTS, P.A.<br>ENGINEERS<br>WICHITA, KANSAS |        |                 |         |
| Designed by                                                                                                                                                                                                                                                               | VA/JPB | Checked by      | JPB     |
| Drawn by                                                                                                                                                                                                                                                                  | JPB    | Date            | 9/12/97 |
|                                                                                                                                                                                                                                                                           |        | Job No. 95088-4 |         |