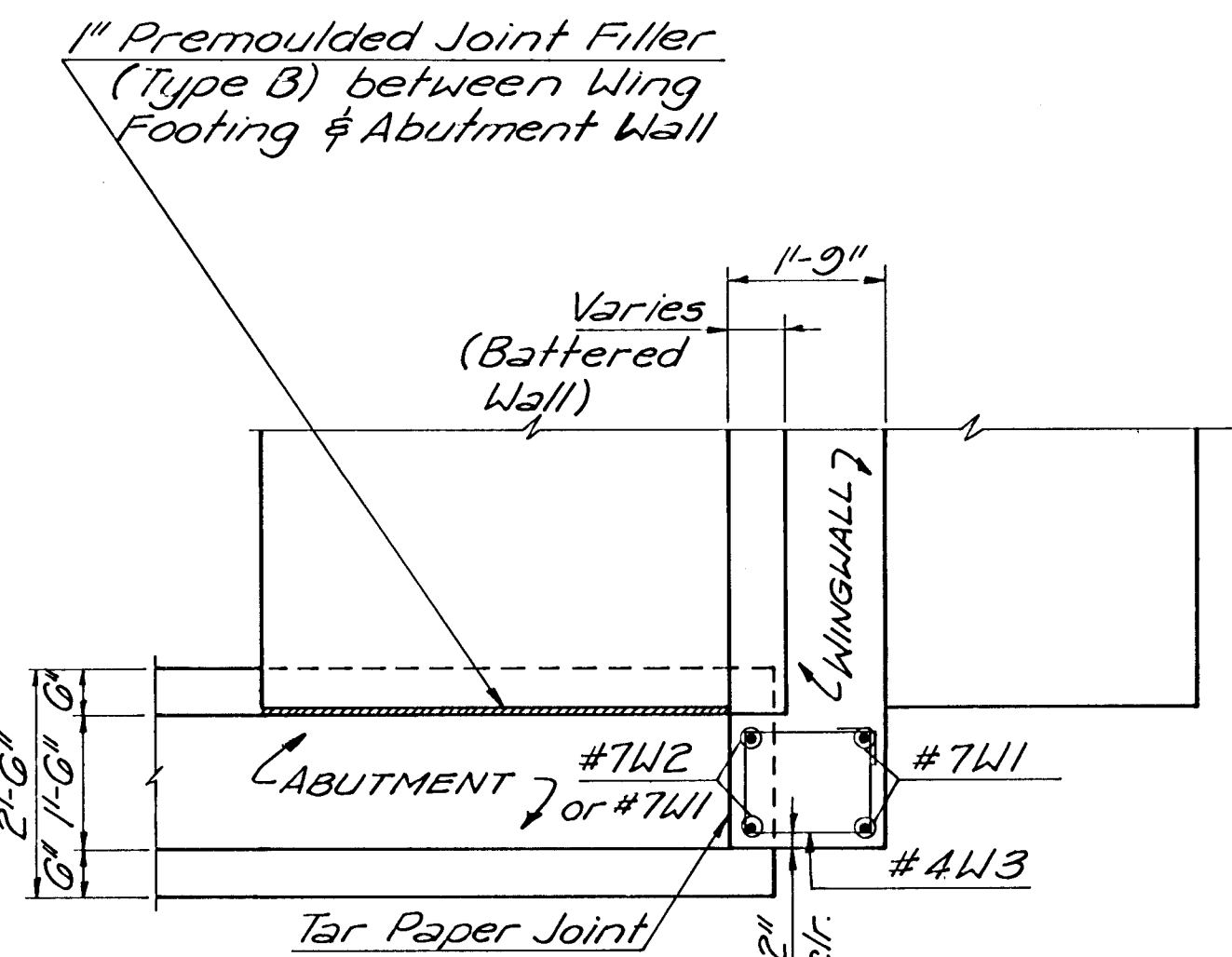
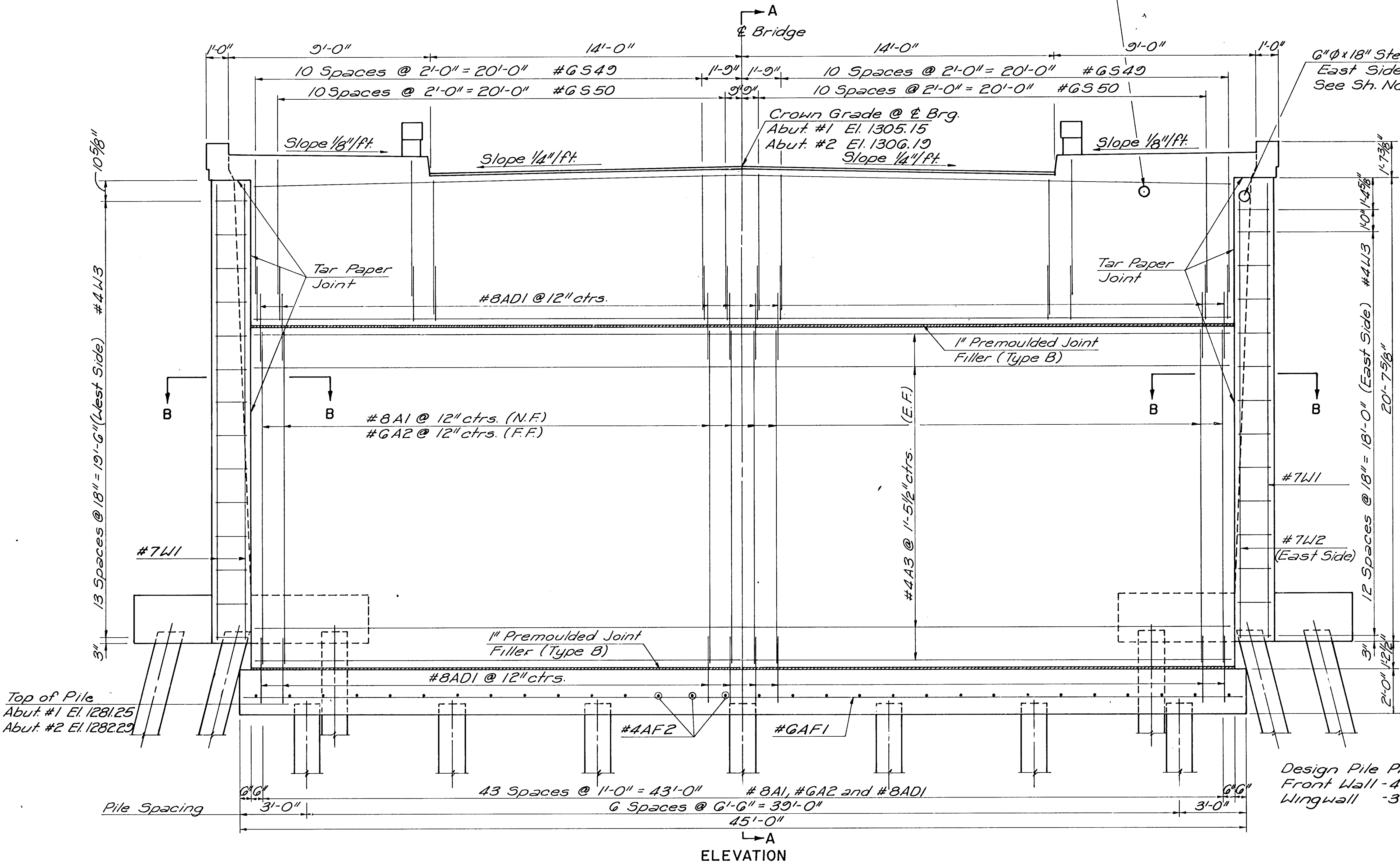


NOTE: (E.F.) = Each Face  
(F.F.) = Far Face  
(N.F.) = Near Face

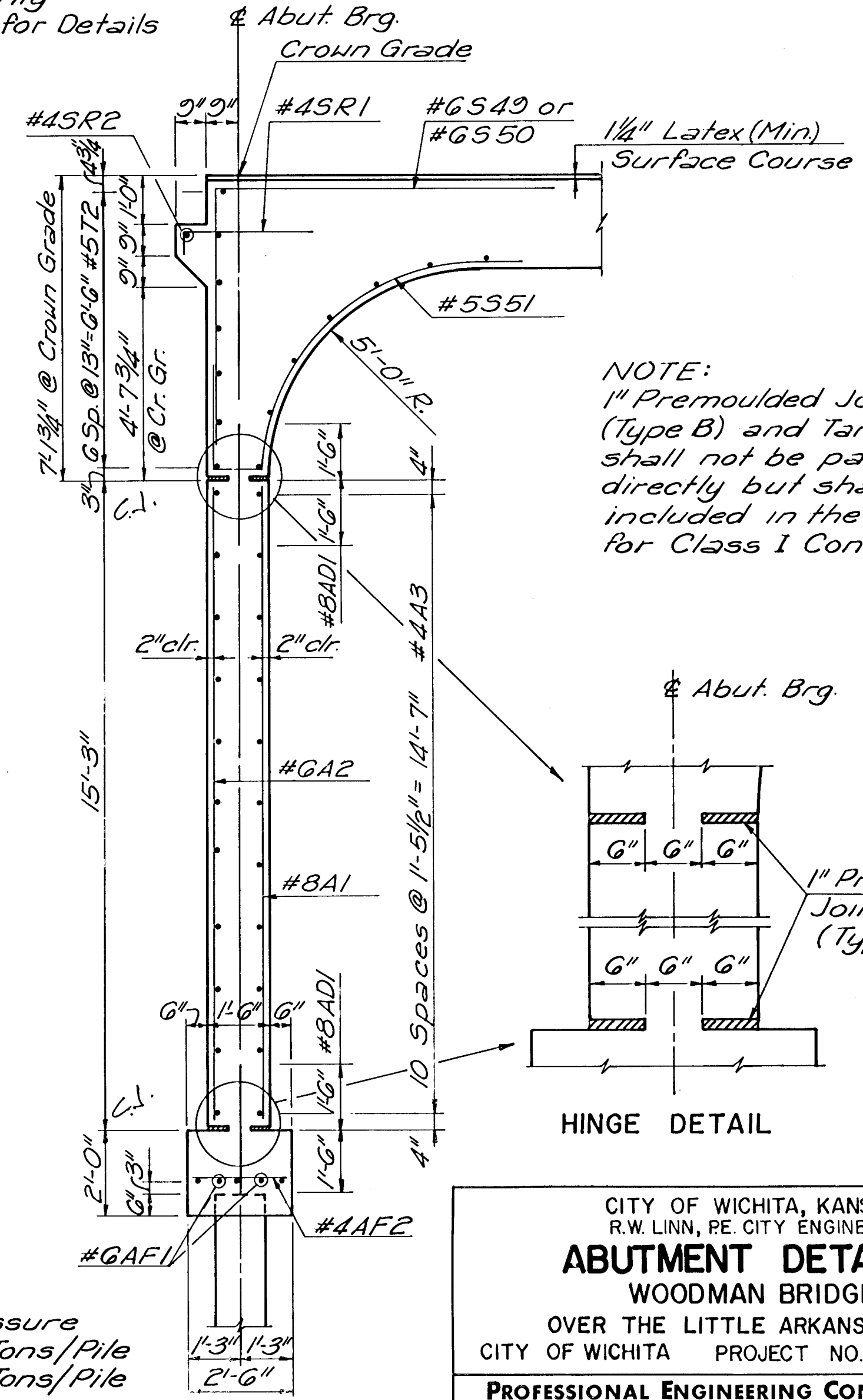


SECTION B-B

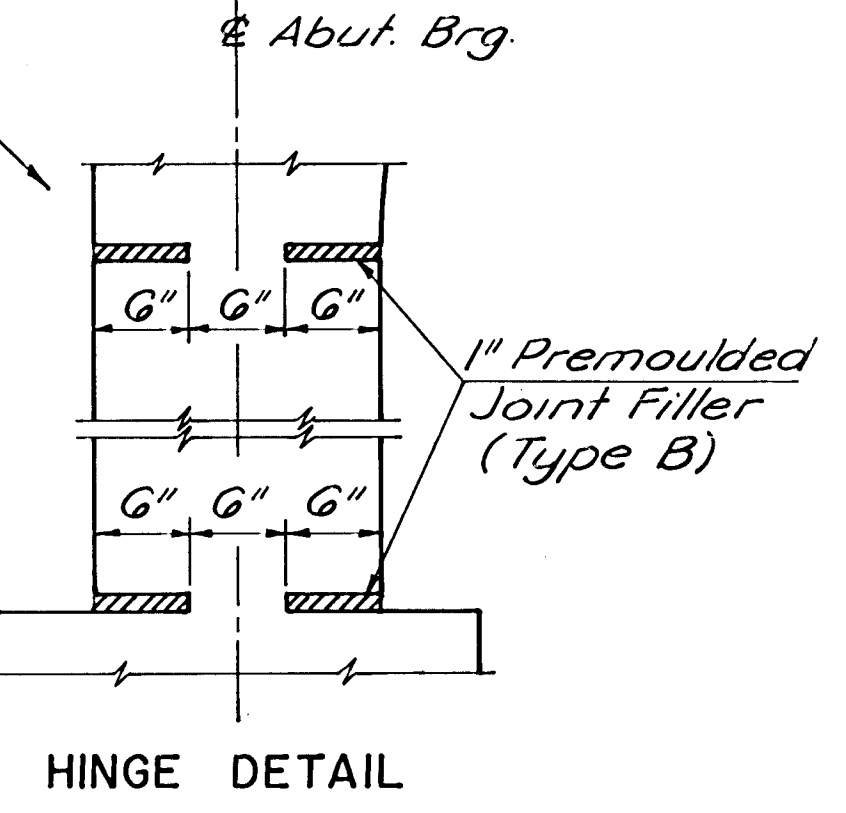


6" PVC. (East Side Only)  
See Sh. No. 14 For Details

6" x 18" Steel Pipe Sleeve  
East Side Only  
See Sh. No. 7 For Details



NOTE:  
1" Premoulded Joint Filler  
(Type B) and Tar Paper  
shall not be paid for  
directly but shall be  
included in the price bid  
for Class 1 Concrete.



HINGE DETAIL

SECTION A-A

Design Pile Pressure  
Front Wall - 48 Tons/Pile  
Wingwall - 39 Tons/Pile

CITY OF WICHITA, KANSAS  
R.W. LINN, P.E. CITY ENGINEER  
**ABUTMENT DETAILS**  
WOODMAN BRIDGE  
OVER THE LITTLE ARKANSAS RIVER  
CITY OF WICHITA PROJECT NO. DAKB 576042  
**PROFESSIONAL ENGINEERING CONSULTANTS, P.A.**  
ENGINEERS  
WICHITA, KANSAS

|             |            |
|-------------|------------|
| Designed by | Checked by |
| Drawn by    | Date       |
|             | Job No.    |