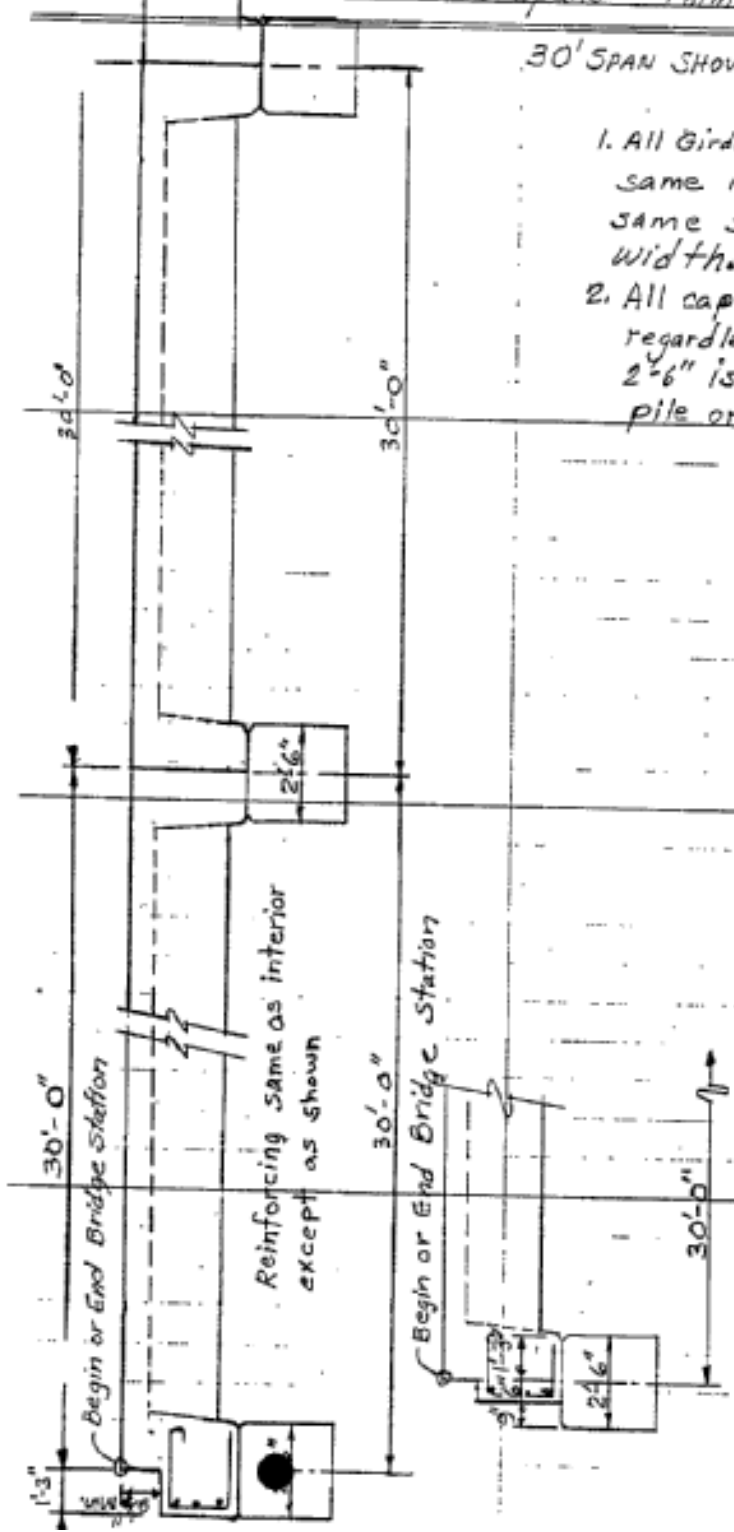


ARKANSAS HIGHWAY DEPARTMENT  
BRIDGE DESIGN DIVISION  
CALCULATIONS FOR

3-25-92 Brand  
MADE BY FH DATE 3-25- SHEET NO.  
CHECKED BY DATE JOB NO.  
P.C.D.G. Spans - Farming Stensarization BRIDGE NO.

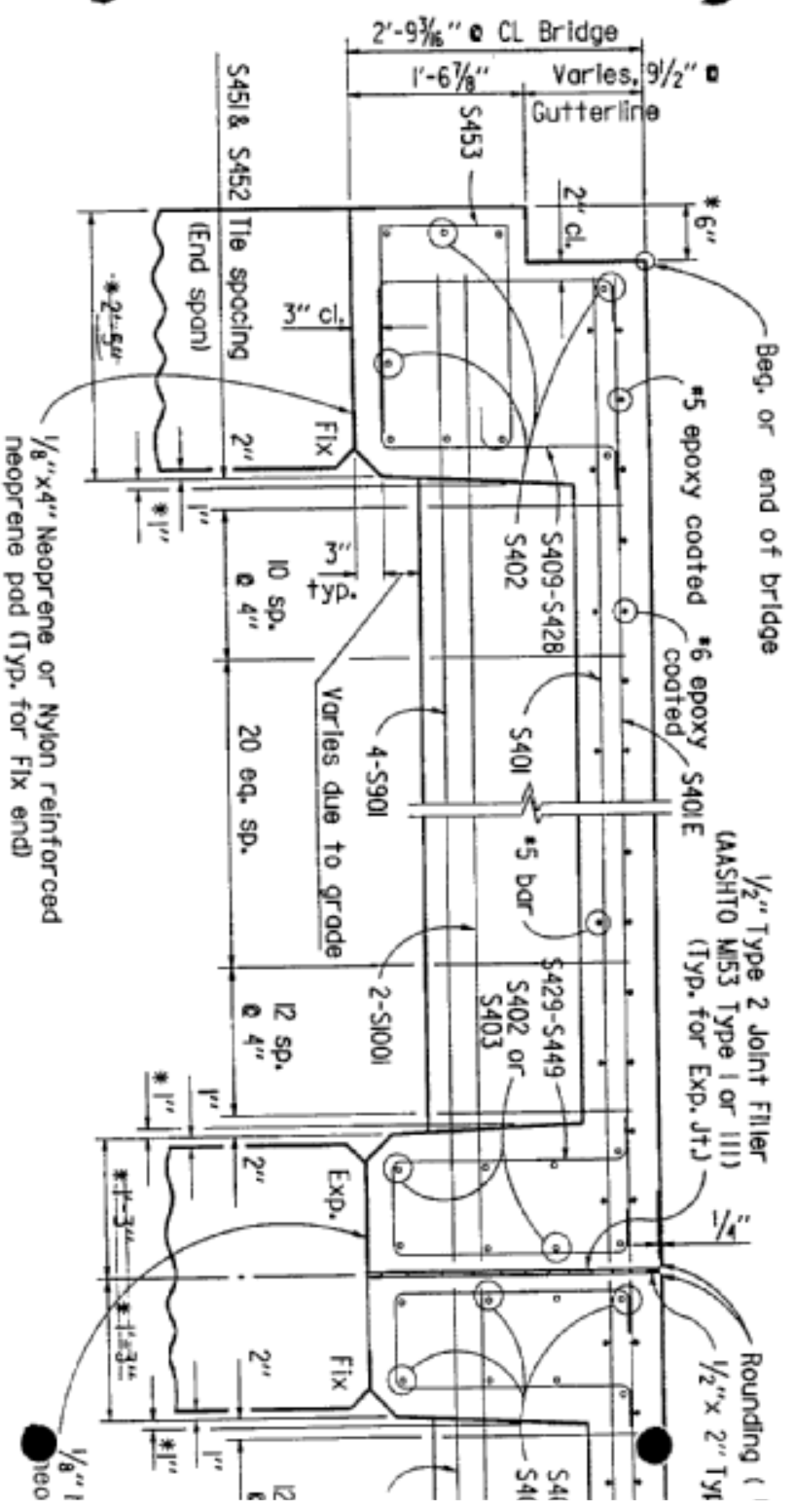
30' SPAN SHOWN - OTHERS SIMILAR

1. All Girders for all span lengths of same roadway width shall have same spacing and girder bottom width.
2. All cap widths shall be the same, regardless of pile or column size. 2'6" is shown to allow for 18" pile or 30" column.



Acceptable Alternate:

Not recorded



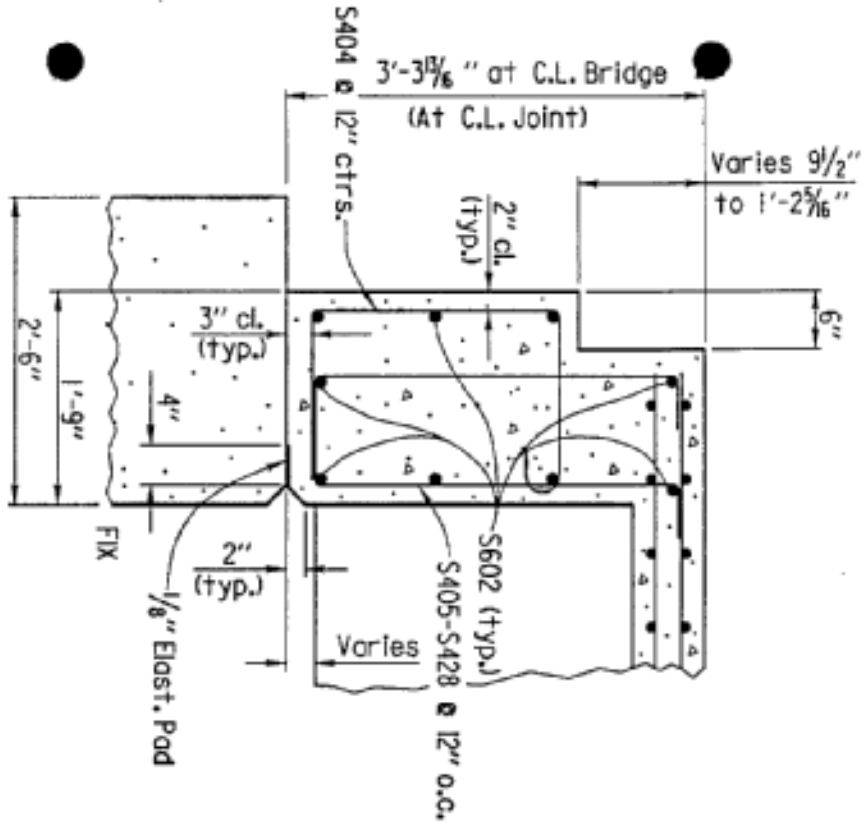
\* These dimensions are measured perpendicular to joint.

Note: See Layout for type of joints.

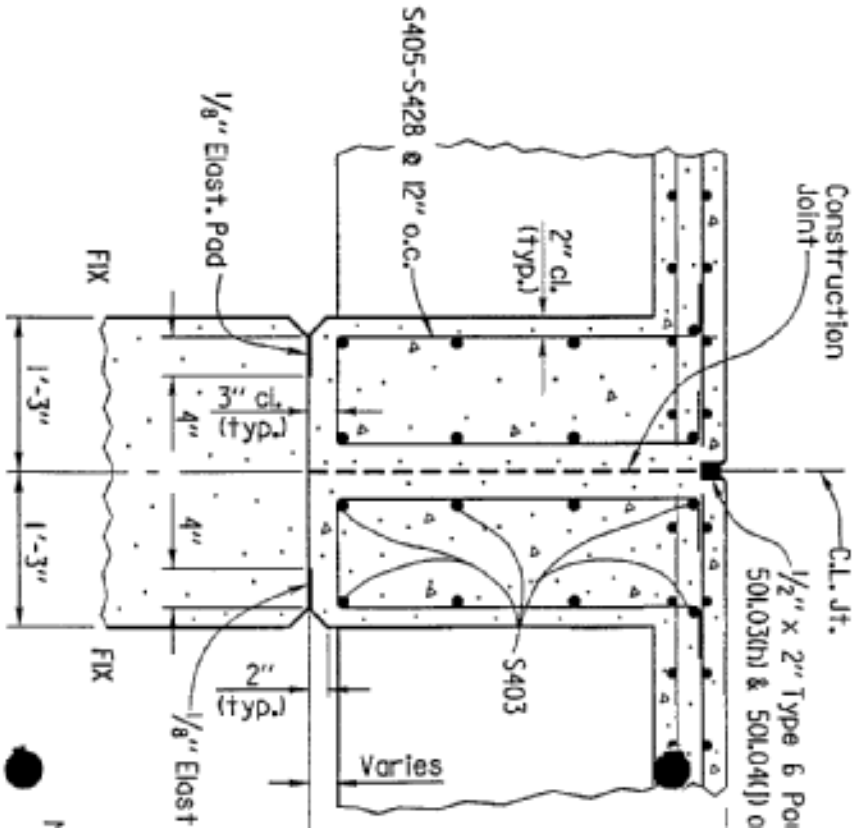
**LONGITUDINAL SECTION AT CL**

$\frac{3}{4}'' = 1'-0''$

1'-5"  
Rc



SECTION A-A  
Scale :  $\frac{3}{4}'' = 1'-0''$



SECTION B-B (FIX-FIX JT.)  
Scale :  $\frac{3}{4}'' = 1'-0''$

Scale :