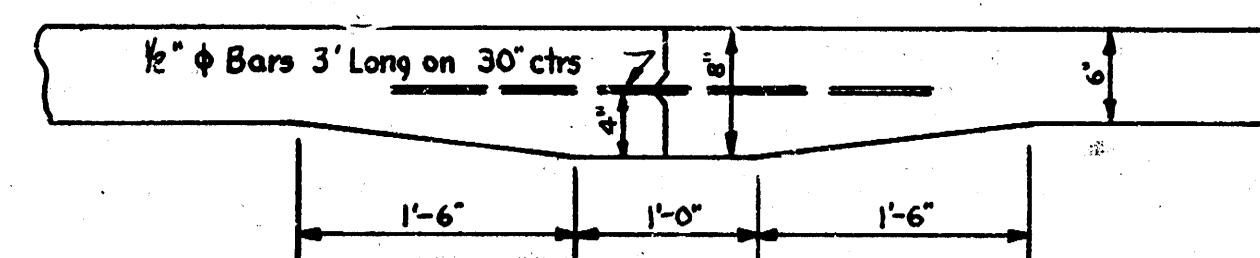
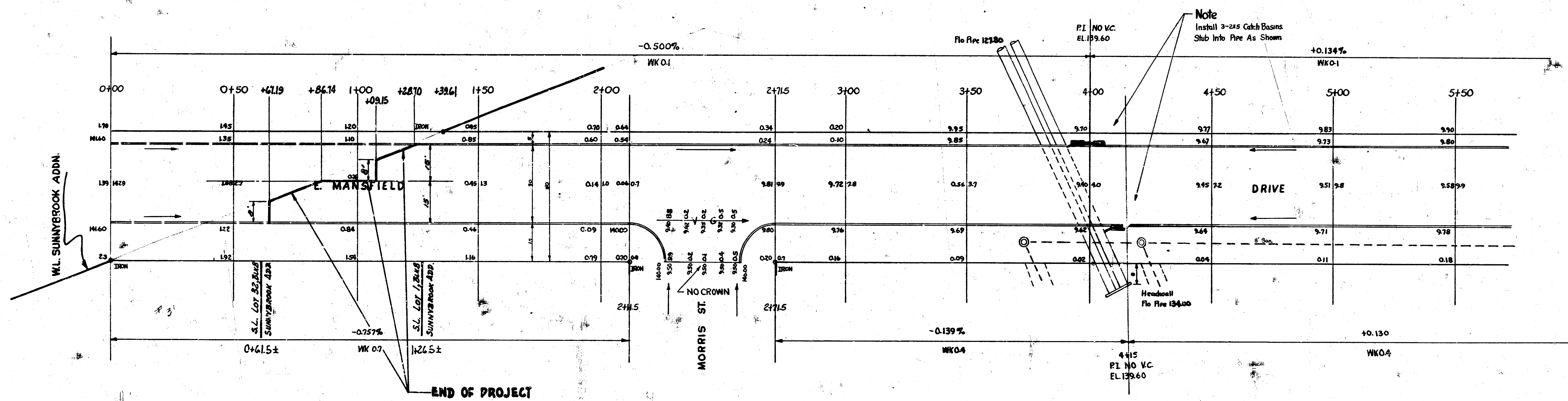
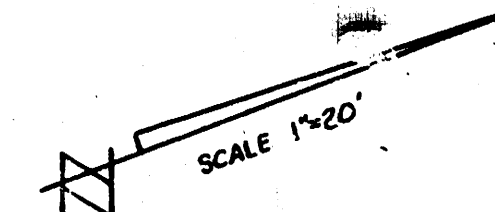


Sta on Line 30 ft West of E.R.  
 BM. 140.30 "X" Top Ch.N.L. Rose Lane & E.L. Mansfield.  
 BM. 145.47 NW Cor. Conc. Patch No. 8349 Rose Lane.



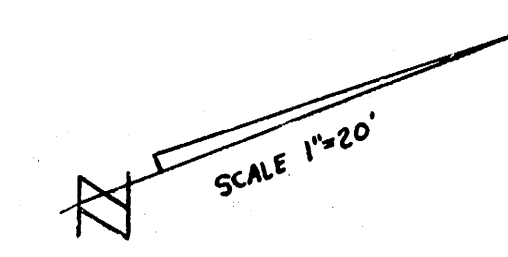
Mastic Joint Detail

118.5 4.475 0.000 9547.14  
 1583.4 1.44 0.47 41.414 47.6



1/5

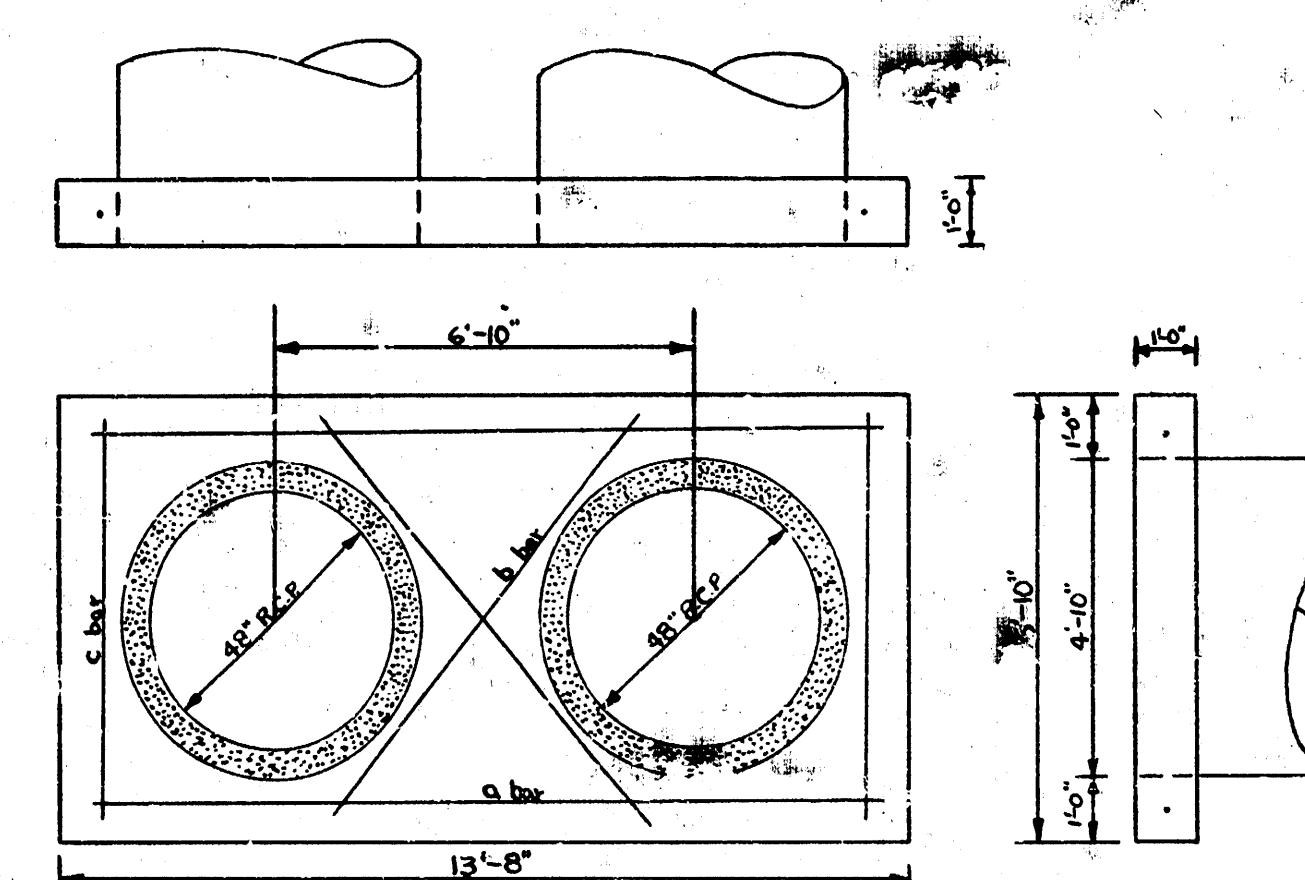
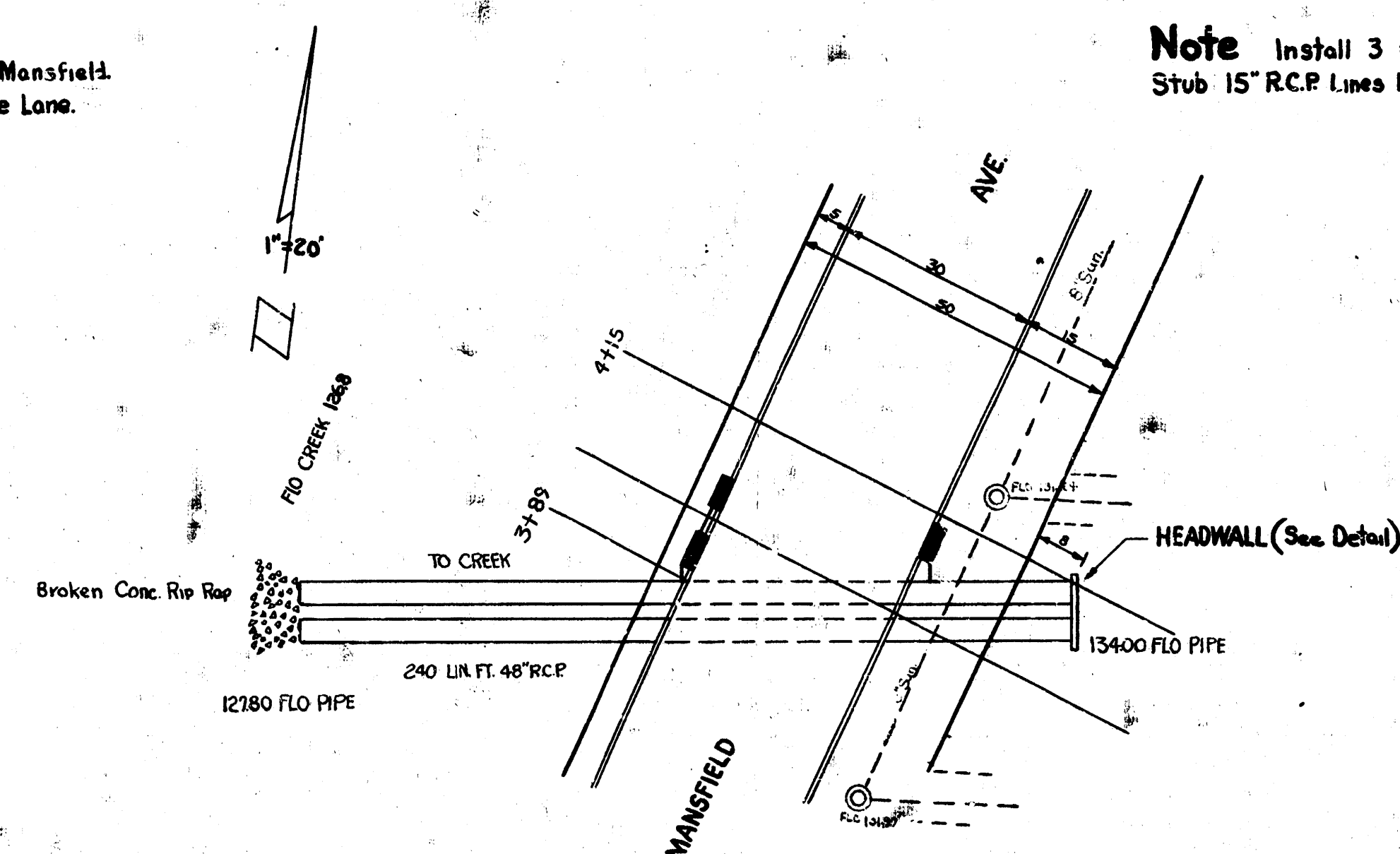
**MANSFIELD DRIVE**  
 W.L. SUNNYBROOK ADDN. TO SLGILBERT  
 30 CONC. & CB.  
 CITY OF WICHITA, KANSAS  
 B.E. SMITH CITY ENGINEER  
 JULY 1955 PROJ. No. C14-383



B.M. 140.30 "X" Top Cb N.L. Rose Lane + E.L. Mansfield  
B.M. 145.47 N.W. Cor. Pond Ho\* B349 Rose Lane.

**Note** Encase Last 3 Joints Of 48" R.C.P.  
With Concrete 6" Thick. Cost Of Encasement  
And Broken Concrete Rip-Rap Are To Be  
Included In The Price Of Pipe.

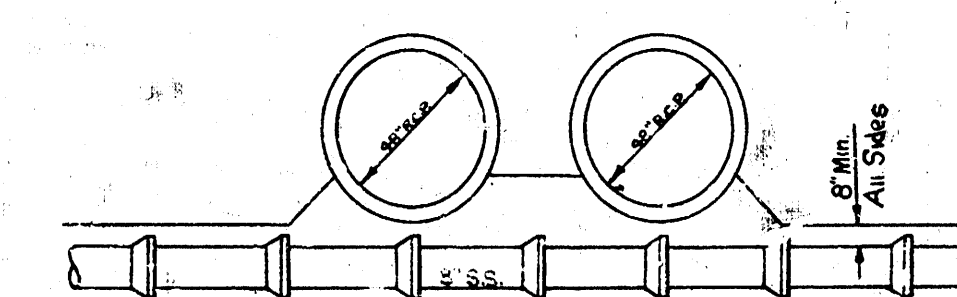
**Note** Install 3 Catch Beams (2x6)  
Stub 15" R.C.P. Lines Into 48" R.C.P. As Shown.



HEADWALL DETAIL

QUANTITIES

| 3/4" - Length | No. | CONC.  |
|---------------|-----|--------|
| a 13'-6"      | 2   | 3.5 CY |
| b 6'-6"       | 2   | Shap   |
| c 6'-3"       | 2   | 82 lbs |



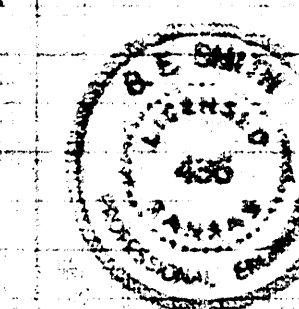
ENCASEMENT DETAIL

**Note** Encase 20 Lin. Ft. Of Sanitary Sewer  
With 7 Sack Concrete 6" Thick.

Scale:  
1" = 20' HORIZ.  
1" = 4' VERT.

**Note** Locate 8" San. Sewer Before Laying Any Pipe.  
Install 48" Storm Water Sewer To Grades Shown  
On Profile, With a Min. Of 9" Clearance Between  
Storm Water Sewer And San. Sewer.

INCIDENTAL DRAINAGE  
MANSFIELD AVE  
PROJ. NO. C W-383



1 10 3 12