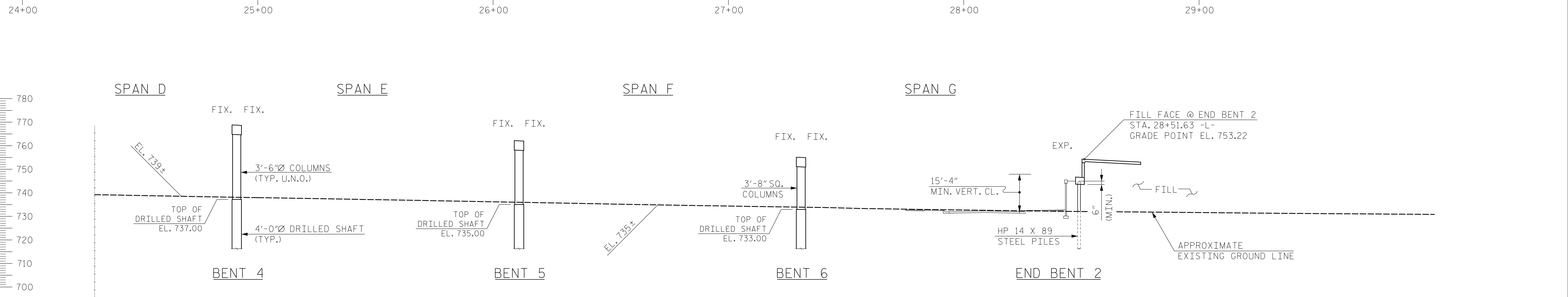


0400DEL\_P30



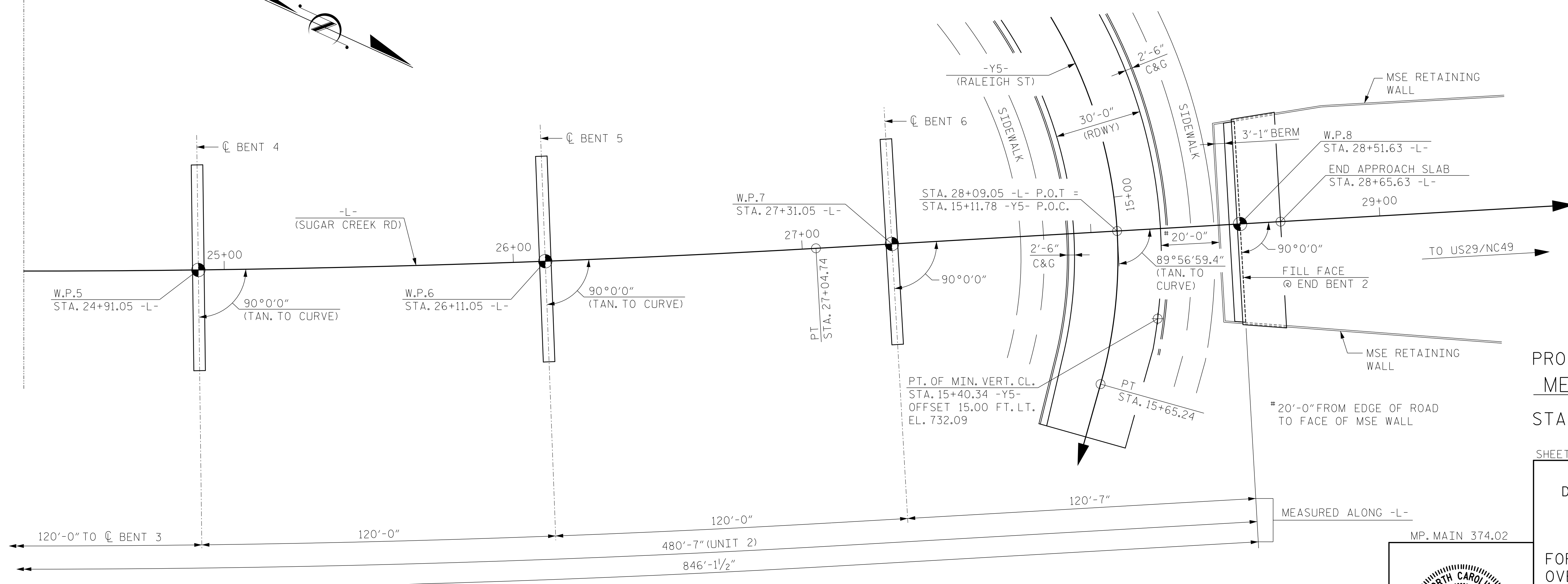
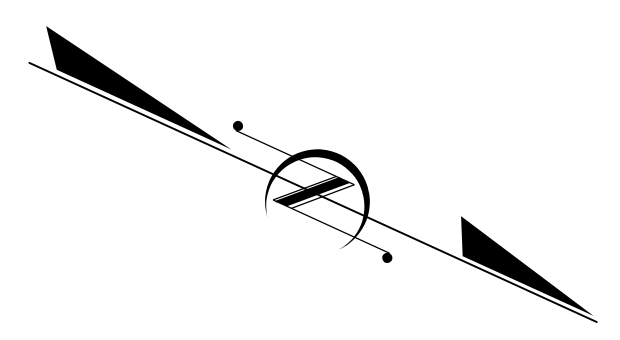
-Y5- HORIZONTAL CURVE DATA

PI Sta 14+93.12  
 $\Delta = 56^{\circ}25'09.9''$  (RT)  
 D = 35'36'48.3"  
 L = 158.42'  
 T = 86.30'  
 R = 160.88'

-L- HORIZONTAL CURVE DATA

PI Sta 24+30.99  
 $\Delta = 6^{\circ}34'11.2''$  (LT)  
 D = 1'11'55.2"  
 L = 548.10'  
 T = 274.35'  
 R = 4,780.00'

MATCH LINE  
 STA. 24+30.69 -L-  
 (SEE SHEET 1 OF 6)



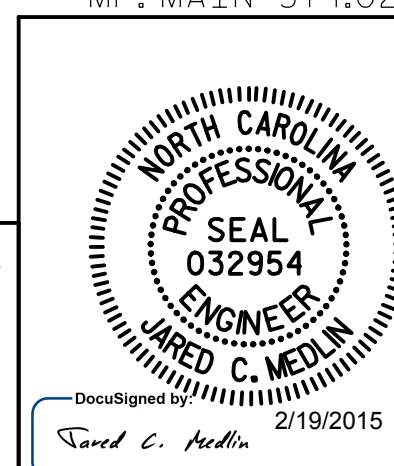
PROJECT NO. U-5008  
MECKLENBURG COUNTY  
 STATION: 20+45.05 -L- P.O.T. =  
14+54.24 -Y4- P.O.T.  
 SHEET 2 OF 6

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

**GENERAL DRAWING**

FOR BRIDGE ON SUGAR CREEK RD  
 OVER BEARWOOD AVE, NCRR/NSRR,  
 AND RALEIGH ST  
 BTW US74/NC27 & US29/NC49

REVISIONS						SHEET NO.	
NO.	BY:	DATE:	NO.	BY:	DATE:	S-2	
1			3			SHEETS	
2			4			78	



**KCI**  
 ASSOCIATES OF NC, P.A.  
 9741 SOUTHERN PINE BLVD  
 SUITE J  
 CHARLOTTE, NC 28273  
 704-499-9452  
 NC LICENSE No. C-0764

2/18/2015 Y:\D:\wings\2011 DWG\Structures\RFC\SH02.U-5008.SD.LP-2.dgn

DRAWN BY : D.L.KEENER DATE : SEP. 2013  
 CHECKED BY : J.D.FITZMORRIS DATE : SEP. 2013