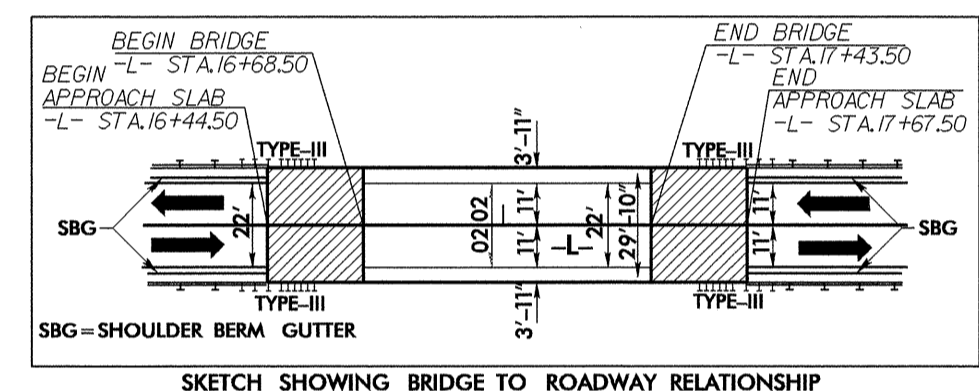
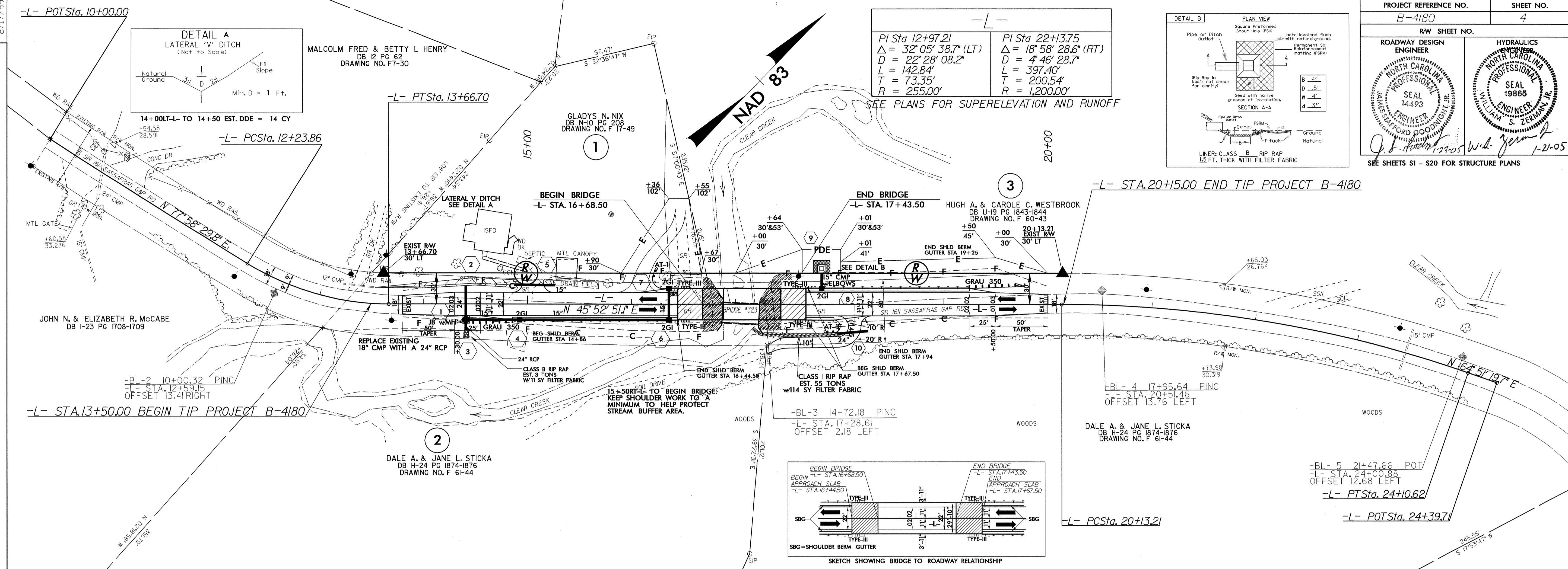


PI Sta 12+97.21  
 $\Delta = 32^{\circ} 05' 38.7''$  (LT)  
 $D = 22' 28'' 08.2''$   
 $L = 142.84'$   
 $T = 73.35'$   
 $R = 255.00'$

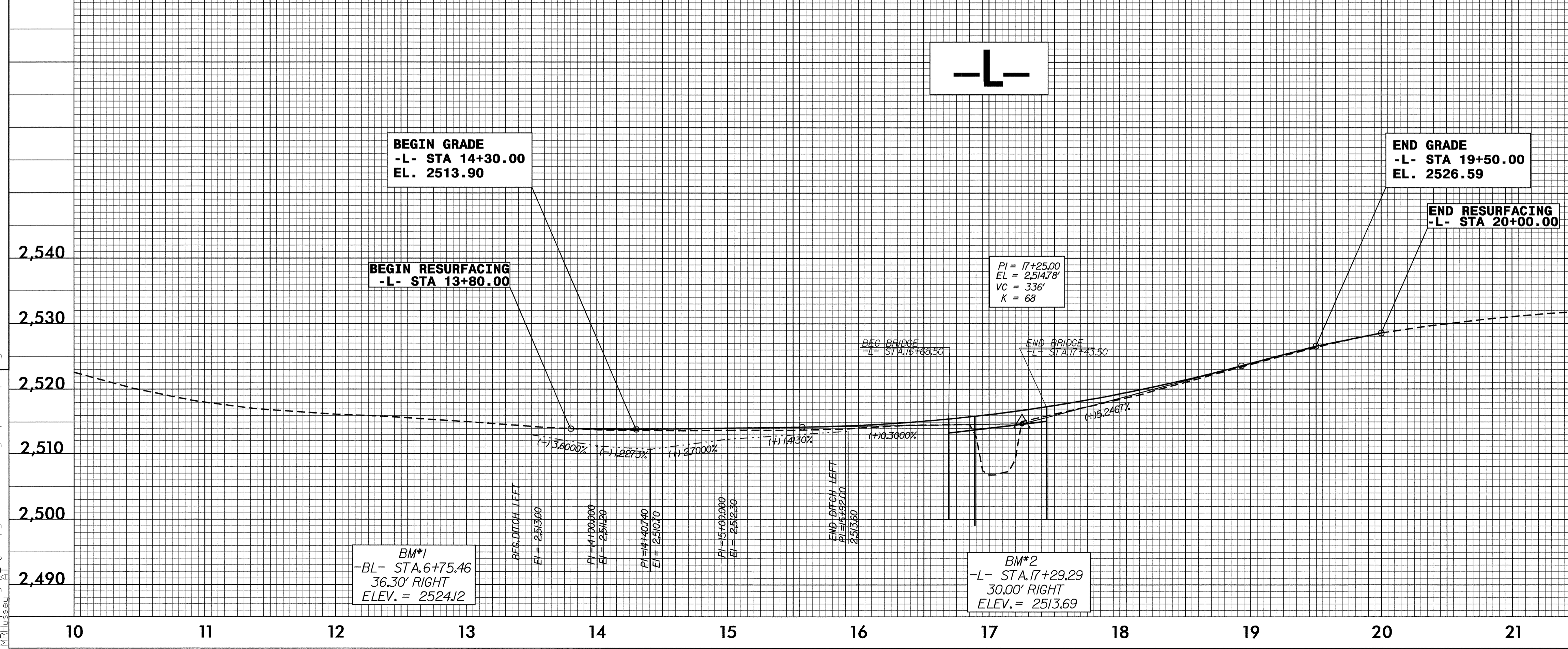
PI Sta 22+13.75  
 $\Delta = 18^{\circ} 58' 28.6''$  (RT)  
 $D = 4' 46'' 28.7''$   
 $L = 397.40'$   
 $T = 200.54'$   
 $R = 1,200.00'$

SEE PLANS FOR SUPERELEVATION AND RUNOFF



**BRIDGE HYDRAULIC DATA**

DESIGN DISCHARGE	= 850 CFS
DESIGN FREQUENCY	= 25 YRS
DESIGN HW ELEVATION	= 2513.0FT
BASE DISCHARGE	= 1300 CFS
BASE FREQUENCY	= 100 YRS
BASE HW ELEVATION	= 2514.0FT
OVERTOPPING DISCHARGE	= 1200 CFS
OVERTOPPING FREQUENCY	= 50+ YRS
OVERTOPPING ELEVATION	= 2513.9FT
MINIMUM ROADWAY ELEVATION	= 2513.9FT
DATE OF SURVEY	= 1/12/05
W.S. ELEVATION AT DATE OF SURVEY	= 2507.8FT



8/17/99  
 REVISIONS  
 21-JAN-2005 08:05  
 F:\roadway\p01\copy of b4180\_rdy\_1\_psh04&pfl.dgn  
 MRHussey