

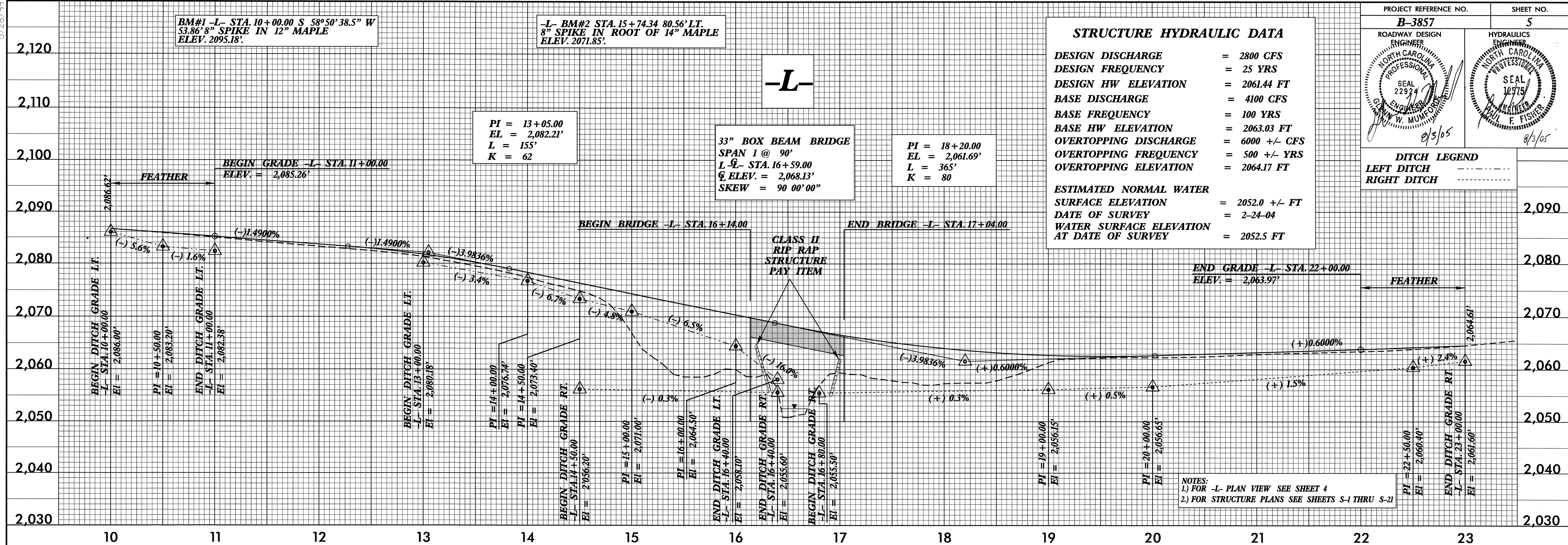
**STRUCTURE HYDRAULIC DATA**

DESIGN DISCHARGE	= 2800 CFS
DESIGN FREQUENCY	= 25 YRS
DESIGN HW ELEVATION	= 2061.44 FT
BASE DISCHARGE	= 4100 CFS
BASE FREQUENCY	= 100 YRS
BASE HW ELEVATION	= 2063.03 FT
OVERTOPPING DISCHARGE	= 6000 +/- CFS
OVERTOPPING FREQUENCY	= 500 +/- YRS
OVERTOPPING ELEVATION	= 2064.17 FT
<b>ESTIMATED NORMAL WATER</b>	
SURFACE ELEVATION	= 2052.0 +/- FT
DATE OF SURVEY	= 2-24-04
WATER SURFACE ELEVATION AT DATE OF SURVEY	= 2052.5 FT

**DITCH LEGEND**

LEFT DITCH - - - - -

RIGHT DITCH - - - - -

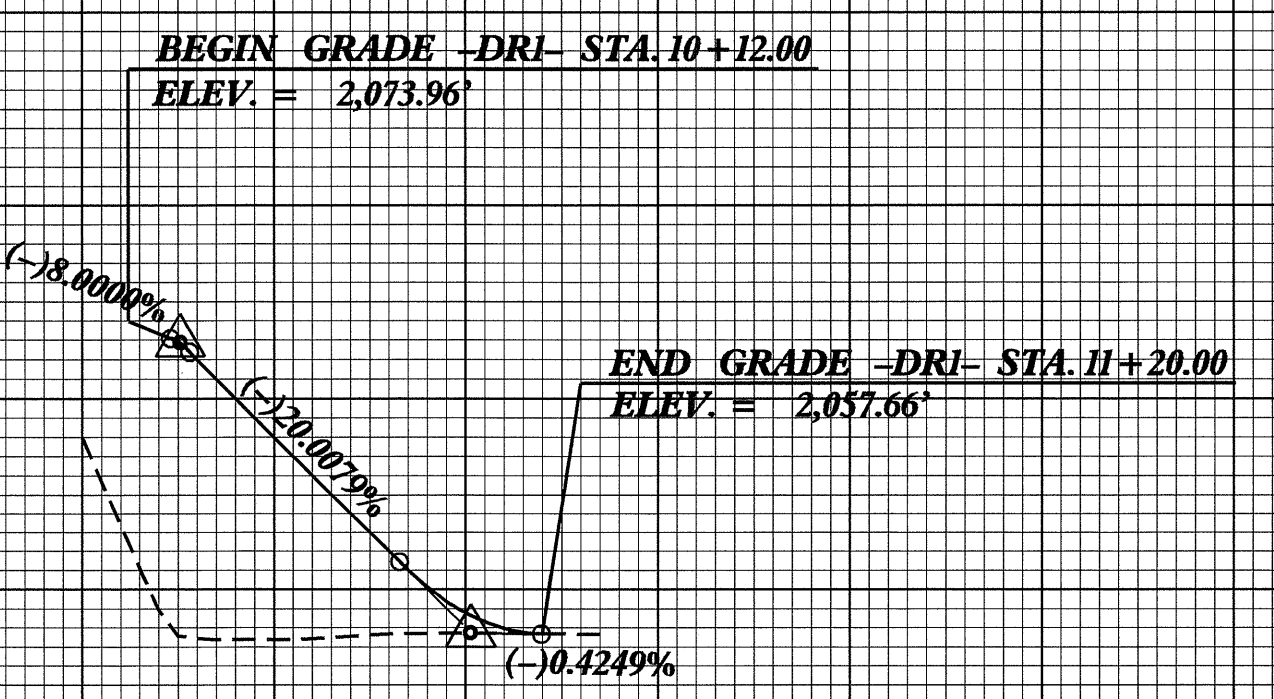


NOTES:  
 1) FOR -L- PLAN VIEW SEE SHEET 4  
 2) FOR STRUCTURE PLANS SEE SHEETS S-1 THRU S-21

**-DR1-**

PI = 10+25.50  
 EL = 2,072.88'  
 L = 5'

PI = 11+01.17  
 EL = 2,057.74'  
 L = 37'

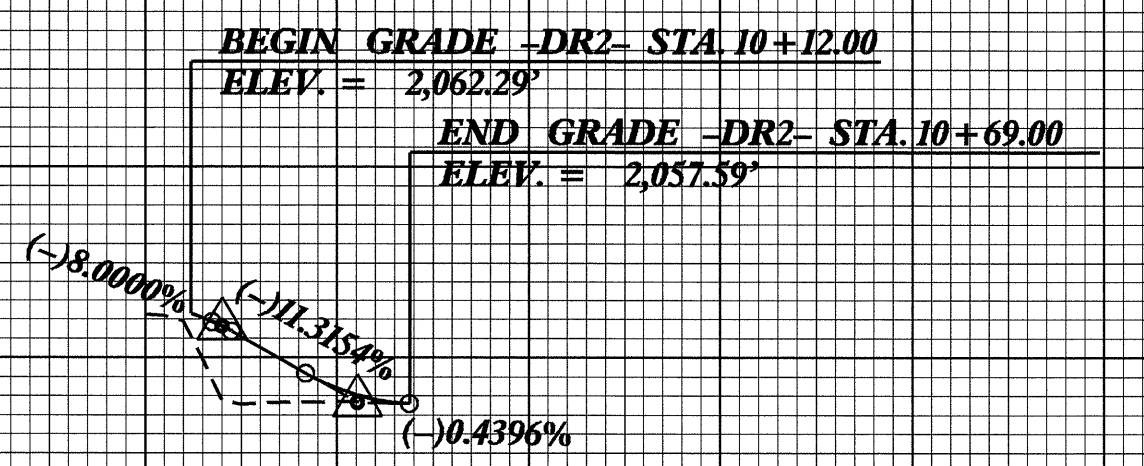


NOTES:  
 1) FOR -DR1- PLAN VIEW SEE SHEET 4

**-DR2-**

PI = 10+20.00  
 EL = 2,061.65'  
 L = 5'

PI = 10+55.35  
 EL = 2,057.65'  
 L = 27'



NOTES:  
 1) FOR -DR2- PLAN VIEW SEE SHEET 4

5/28/99

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