

**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

BRIDGE HYDRAULIC DATA		
DESIGN DISCHARGE	= 4,400	CFS
DESIGN FREQUENCY	= 25	YRS
DESIGN HW ELEVATION	= 1139.2	FT
BASE DISCHARGE	= 13,806	CFS
BASE FREQUENCY	= 100	YRS
BASE HW ELEVATION	= 1148.36	FT
OVERTOPPING DISCHARGE	= 11,763	CFS
OVERTOPPING FREQUENCY	= 100-	YRS
OVERTOPPING ELEVATION	= 1148J6	FT
	=	FT
DATE OF SURVEY	= 10/7/2015	
W.S.ELEVATION AT DATE OF SURVEY	= 1129.6	FT

PI = 10+72.00 EL = 1152.49' VC = 54' K = 7 D _s = 20 mph	PI = 11+48.00 EL = 1147.56' VC = 81' K = 10 D _s = 15 mph	PI = 13+23.00 EL = 1151.01' VC = 71' K = 10 D _s = 15 mph
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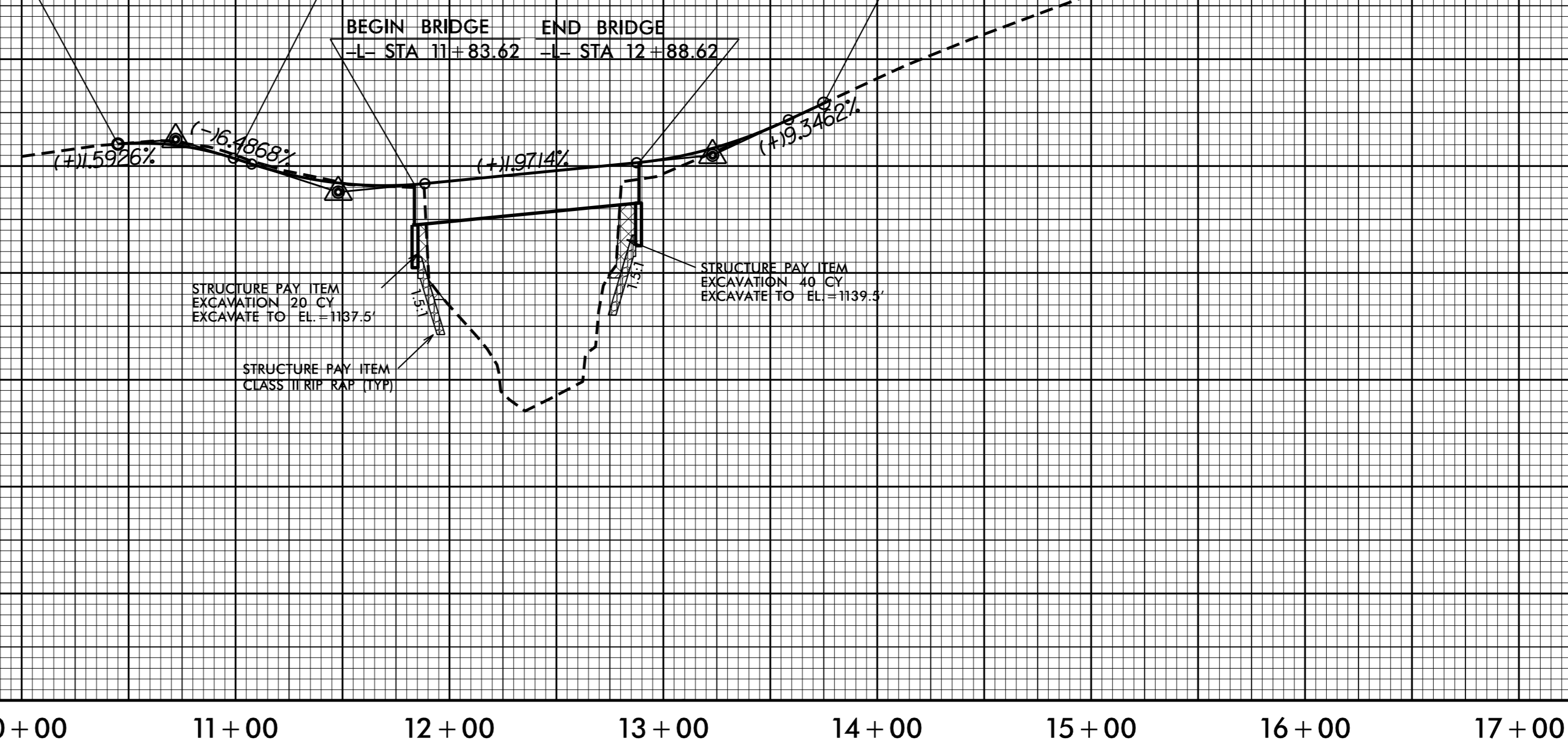
5/28/99
1,180
1,170
1,160
1,150
1,140
1,130
1,120
1,110
1,100

1,180
1,170
1,160
1,150
1,140
1,130
1,120
1,110
1,100

BEGIN PROJECT B-4978
-L- STA 10+45.00
EL = 1152.06'

-L- STA 10+99.79
-Y- STA 11+61.65

END PROJECT B-4978
-L- STA 13+73.00
EL = 1155.87'

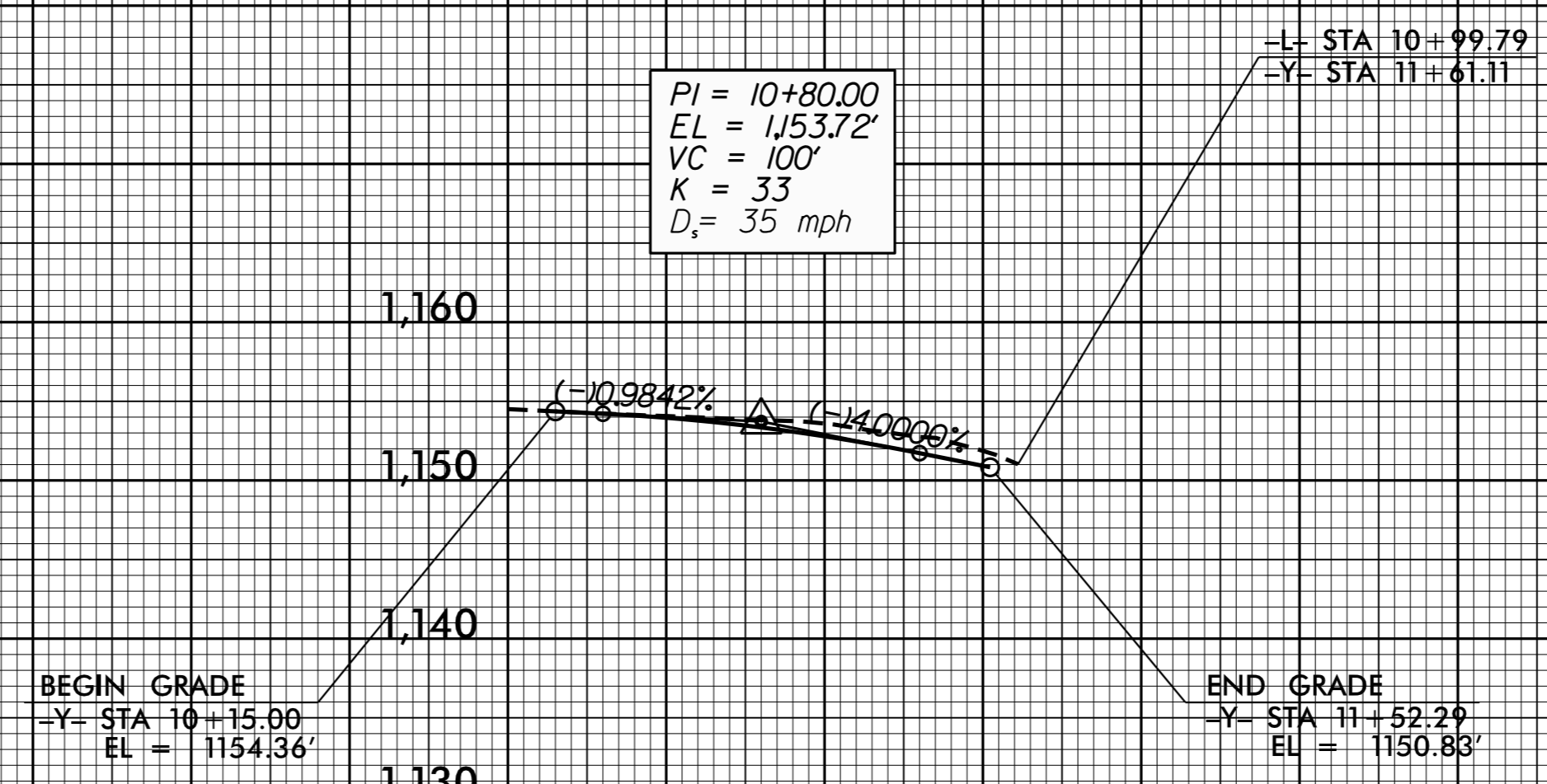


SEE SHEET 4 FOR PLANS

-Y-

1,160
1,150
1,140
1,130
1,120
1,110

1,160
1,150
1,140
1,130
1,120
1,110



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