



BM 6 - 80D NAIL IN 16" TREE  
Sta. 1025+71, 114' RT. Elev.= 873.17

BM 0-57-179 - FOUND OUT BRASS MONUMENT STAMPED "0-57-179"  
Sta. 1029+22, 15' RT. Elev.= 870.10

BM 7 - 80D NAIL IN 18" TREE  
Sta. 1037+25, 82' RT. Elev.= 860.20

**HYDRAULIC DATA**

DA = 4.39 SQ. MI.  
CONTROLLED D.A. = 0.00 SQ. MI.  
EFFECTIVE D.A. = 4.39 SQ. MI.

- Q2 = 689 CFS  
V2 = 3.76 FPS  
CHW2 = 824.30 FT.
- Q5 = 1,420 CFS  
V5 = 5.67 FPS  
CHW5 = 826.80 FT.
- Q10 = 2,060 CFS  
V10 = 7.17 FPS  
CHW10 = 828.35 FT.
- Q25 = 3,060 CFS  
V25 = 10.20 FPS  
CHW25 = 830.41 FT.
- Q50 = 3,960 CFS  
V50 = 13.20 FPS  
CHW50 = 833.15 FT.
- Q100 = 4,950 CFS  
V100 = 16.50 FPS  
CHW100 = 836.53 FT.
- QOT = 8,560 CFS  
VOT = 28.53 FPS  
CHWOT = 852.56 FT.
- Rdwy OT > 500

STR. NO. 13  
CRL STA. 1029+92.00, 80.05' Lt., 97.60' Rt.  
CONST. 30"x178' Long RCP  
With End Sections

Bridge #9  
CRL Sta. 1034+39.79, Rt.  
Const. 3'-10" x 10' x 112'

DSWR: MKX PLOTTED BY: Joyce.delaney h00  
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