

For R/W Data - See Rdwy. Plans

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		110395	19	203
				06830	LAYOUT		47017	

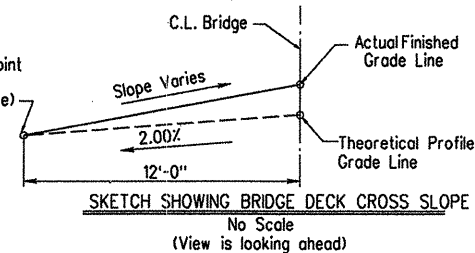
PI = 290+93.7629  
A = 16° 23' 32.6315" LT.  
D = 1° 07' 36.0126"  
R = 5085.4084'  
T = 732.4742'  
L = 1454.9420'  
PC = 283+61.2887  
PT = 298+16.2307  
e = 3.39%  
Ls = See Dwg. 47021

C/L RR to Face/Cap = 26.00' (West)

20' from C/L Exiting Track to C/L Future Track

No Uplift at Bents 61-64

Note: Chain link fence on parapet required over railroad right of way. See dwg. no. 47022 & 47093 for details.



Transition X-Slope Varies  
See Drawing No. 47021 for correction equations

For additional details, see Rdwy. Plans and Std. Drwg. SE-2.

C.L. Bridge is along arc of 1° 07' 36.0126" curve.  
Longitudinal lines along parapet railing  
are concentric with curve.

Bents are skewed from radial lines as shown.

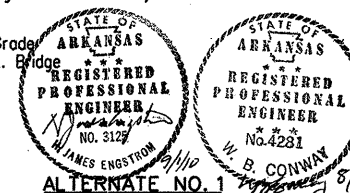
Bridge stations shown are along C.L. Bridge.

Elevations shown are actual finished grade  
elevations along C.L. Bridge.

Strip Seal Joints are designated as "X" Strip Seal Joints where  
"X" represents the "A" dimension at 60 degrees F as shown  
in the table on dwg. no. 47095 - 47099.

\* Top of Deck at C.L. Bridge and C.L. Bent to Low End of Cap

Note: See dwgs. no. 47024 - 47028 for Soil Borings & additional data.  
See dwg. no. 47023 for General Notes.  
See dwg. no. 47020 for Hydraulic Data Table.



ALTERNATE NO. 1

OUT OF BRIDGE OVER WHITE RIVER  
(SHEET 6 OF 9)  
WHITE RIVER STR. & APPRS.  
(CLARENDON) (PH. III) (F)  
MONROE COUNTY  
ROUTE 79 SEC. 13  
ARKANSAS STATE HIGHWAY COMMISSION  
LITTLE ROCK, ARK.

Engstrom / Modjeski and Masters

DRAWN BY: LKD/TAD DATE: Sep. 10 FILENAME: b1103951.106.dgn  
CHECKED BY: FS DATE: Sep. 10 SCALE: 1" = 50'-0"  
DESIGNED BY: YO DATE: Sep. 10  
BRIDGE NO. 06830 DRAWING NO. 47017

BRIDGE ENGINEER