



xx Unconstricted water surface without structure or roadway approaches.
Drainage area = 25,555 square miles.

xxx Data shown is for entire White River Floodplain.
Includes Roc Roe Bridge (Br. No. 06829), White River Relief Bridge (Br. No. 0702
& White River Bridge (Br. No. 06830)

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

Strip Seal Joints to have 4" movement rating.
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. 41885.

Use Type Special Approach Slabs & Type Special Gutters
at Bridge end - See dwg. nos. 41904 & 41905.

Note: See dwgs. no. 41872 - 41873 for Soil Borings & additional data.
See dwg. no. 41871 for General Notes.

1 RAISED FOOTINGS - BENTS ~~20, 21, 22~~ 21-32
CHANGED FILL - 4/16/10

STATE OF
ARKANSAS
REGISTERED
PROFESSIONAL
ENGINEER
No. 4281
W. B. CONWAY
7/16/10

ALTERNATE NO. 1

LAYOUT OF BRIDGE OVER ROC ROE BAYOU
(SHEET 3 OF 3)

ROC ROE & WHITE RIVER RELIEF
STRS. & APPRS. (CLARENDON) (F)

MONROE COUNTY

ROUTE 79 SEC. 13

ARKANSAS STATE HIGHWAY COMMISSION

LITTLE ROCK, ARK.

Engstrom / Modjeski and Masters

DRAWN BY: LKD/TAD DATE: Feb. 06 FILENAME: b11050311_13.dgn
 CHECKED BY: FS DATE: Feb. 06 SCALE: 1" = 50'-0"
 DESIGNED BY: YO DATE: Feb. 06
 BRIDGE NO. 06829 DRAWING NO. 41870