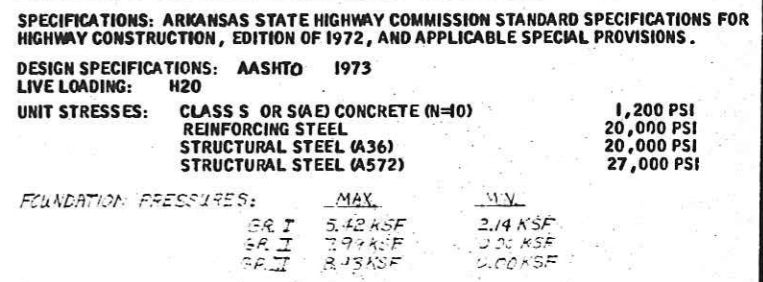


5 Regular Composite + Beam Spans @ 85' = 425'-0"



$QA = 532 \text{ sq mi}$
 Q50 Frequency Discharge = 72200 CFS
 Backwater 1.5'

LAYOUT OF BRIDGE
OVER KINGS RIVER
KINGS RIVER BRIDGE & APPROACHES
CARROLL COUNTY
ROUTE 143 SEC. 1

ARKANSAS STATE HIGHWAY COMMISSION

LITTLE ROCK, ARK.

DRAWN BY: ZB DATE: 2/4/74

CHECKED BY: VED DATE: 3/5/74 SCALE: 1" = 30'-0"

DESIGNED BY: JCK DATE: 2-1-74

BRIDGE NO. 5571 DRAWING NO. 18537
