345

FISCAL YEAR	JOB NO.	SHEET No.	TOTAL SHEETS
1936	1-1059	5	18
PROJECT NO.	STATE	FED. AID PROJ. NO.	F.A.
		258BY733	5 18

Bend Angles of Top Struts

Section U1U2: 2-12"[s @ 30"
Cov. Pl. 18"x7/16"
Dou. Lac. 2½"x5/16"@45°
Stay Pls. 17"x5/16"x1'-9"

Section U2U3: 2-12"[s @ 30"
Cov. Pl. 18"x7/16"
Dou. Lac. 2½"x5/16"@45°
Stay Pls. 17"x5/16"x1'-9"

Section U3U4: 2-12"[s @ 35"
Cov. Pl. 18"x5/16"
Open side - Dou. Lac. 2½"x5/16"@45°
Stay Pl. 17"x5/16"x1'-9"

Section U1L1: 10"C.B.@33"

Section U1L2: 10"C.B.@33"

Section U2L2: 10"C.B.@33"

Section U2L3: 10"C.B.@25"

Section U3L3: 10"C.B.@21"

Section U3L4: 10"C.B.@33"

Section L0L2: 2-12"[s @ 25"

Section L2L3: 2-12"[s @ 35"

Section L3L4: 2-12"[s @ 40"

Lower Chord: End Batten Pls. 17"x⅜"x1'-9"
Inter. " " 17"x⅜"x1'-1"
Batten Pls. to be staggered top and bot. Max. 3'-0" c.c.

Splice: 2 Pls. 12"x½" Inside

Splice: 2 Pls. 12"x⅜" Inside
2 Pls. 10"x⅜" Outside

Splice Pls. 17"x⅜"x1'-7½"

20'-0" | 20'-0" | 20'-0" | 20'-0"

8 panels @ 20'-0" = 160'-0" c.c. pins

STANDARD PLAN
160'-0" STEEL SPAN
24'-0" CLEAR ROADWAY

ARKANSAS STATE HIGHWAY COMMISSION
LITTLE ROCK, ARK.

Drawn By: C.B.K. Date: 2-28-32
Traced By: C.B.K. Date: 3-8-32
Checked By: Date:

Scale: ¾ in. = 1 ft. and U.S.S.t'd. 30

BRIDGE NO.

DRAWING NO. 3567

W. B. Garver
BRIDGE ENGINEER