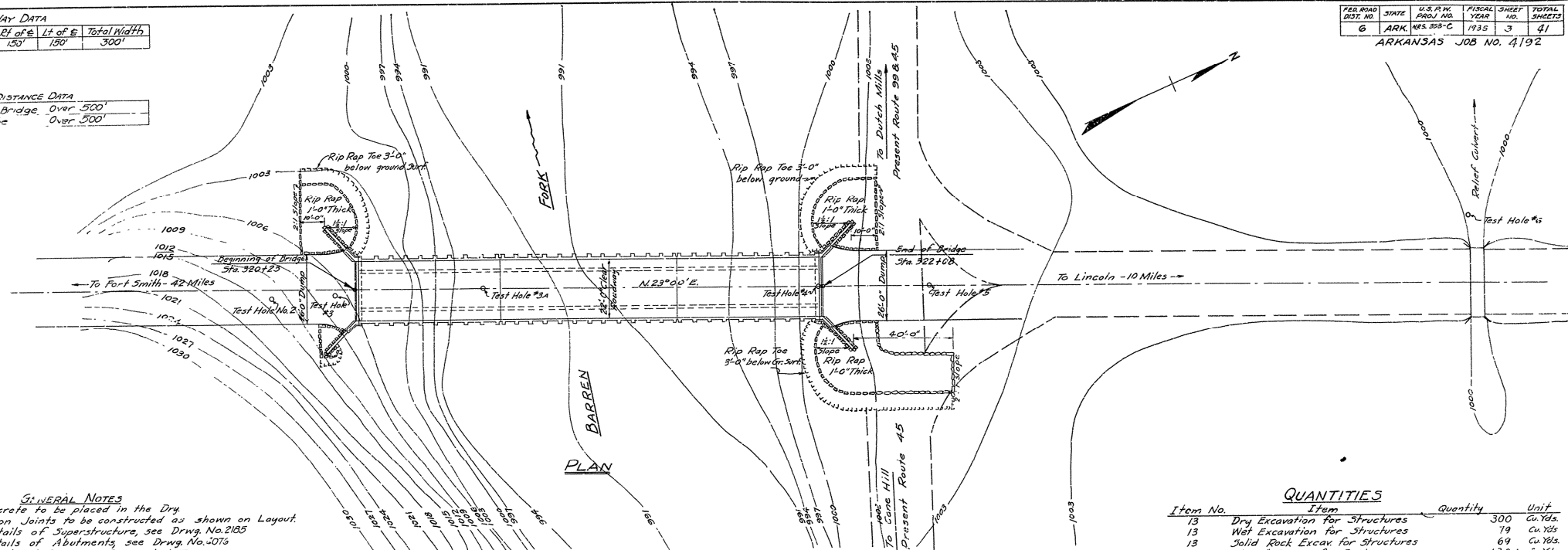


RIGHT-OF-WAY DATA				
From Sta	To Sta	Rt of E	Lt of E	Total Width
320+00	326+00	150'	180'	330'

TANGENT DISTANCE DATA	
From Beginning of Bridge	Over 500'
From End of Bridge	Over 500'

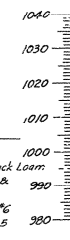
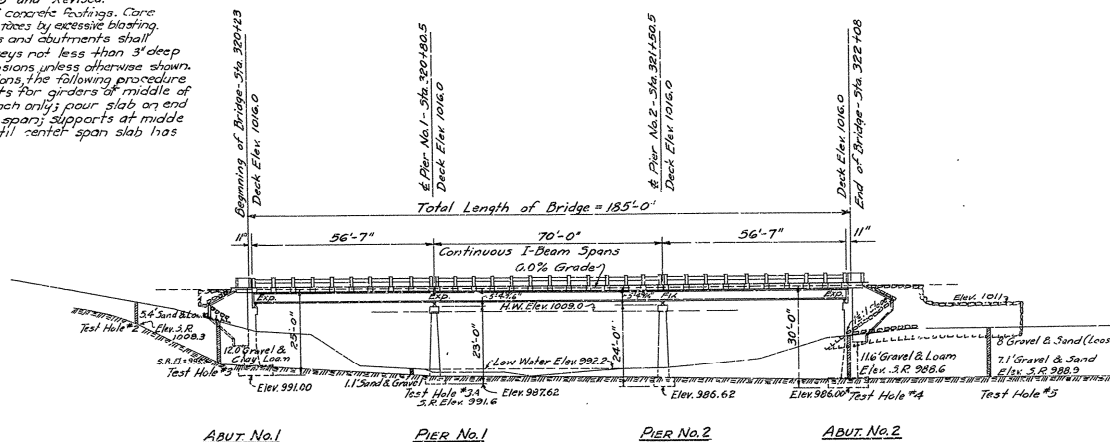
PER. ROAD DIST. NO.	STATE	U.S. H.W. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
6	ARK.	WRS. 858-C	1935	3	41

ARKANSAS JOB NO. 4192



**GENERAL NOTES**  
All concrete to be placed in the Dry.  
Expansion Joints to be constructed as shown on Layout.  
For Details of Superstructure, see Drwg. No. 2185  
For Details of Abutments, see Drwg. No. 4076  
For Details of Piers, see Drwg. No. 4077  
Specifications: Arkansas Standard Road and Bridge  
Specifications adopted May 30, 1925 and Revised.  
Rock Excavation to be done to neat lines of concrete footings. Care  
will be exercised to avoid scattering of rock pieces by excessive blasting.  
In general all construction joints in piers and abutments shall  
be horizontal and shall be provided with keys not less than 3' deep  
covering the middle third of both dimensions unless otherwise shown.  
In order to control girder deflections the following procedure  
shall be carried out: provide supports for girders at middle of  
end spans to permit deflection of 1/8 inch only; pour slab on end  
spans before pouring slab on center spans; supports at middle  
of end spans to remain in place until center span slab has  
been poured.

Item No.	Item	Quantity	Unit
13	Dry Excavation for Structures	300	Cu. Yds.
13	Wet Excavation for Structures	19	Cu. Yds.
13	Solid Rock Excav. for Structures	69	Cu. Yds.
91	Class "5" Conc. for Bridges	139.1	Cu. Yds.
91	Class "A" Conc. for Bridges	19.97	Cu. Yds.
92	Reinforcing Steel for Bridges	52,913	Lbs.
94	Concrete Rolling for Bridges	390	Lin. Ft.
95	Rip Rap	145	Cu. Yds.
96	Structural Steel in Beam Spans	103,020	Lbs.
S.P.	Bronze State Bridge Name Plates (Type B)	2	Each
S.P.	Removal of Existing Structures & Maintaining Traffic	Complete	Lump Sum



**LAYOUT OF**  
**BRIDGE OVER BARREN FORK**  
EVANSVILLE-DUTCH MILLS ROAD  
Route 59 Section 3  
WASHINGTON COUNTY  
ARKANSAS STATE HIGHWAY COMMISSION  
LITTLE ROCK, ARKANSAS

Drawn By: *[Signature]* Date: 5-24-34  
Traced By: *[Signature]* Date: 7-31-34  
Checked By: *[Signature]* Date: *[Signature]*

BRIDGE NO. 1672 DRAWING NO. 4073

**Notes:**  
Excavation for Rip Rap toe below the natural ground  
surface shall be paid for as Dry Excavation for  
Structures, except only that portion of the trench in  
excess of that required for 18" depth of toe shall be included  
in the quantity for payment.

**DRAINAGE AREA**  
42 Sq. Miles - Hilly - 50% Cleared  
B.M. - Elev. 1001.44  
Nail in roof of 18" Post Oak  
80' Left of Sta. 320+50