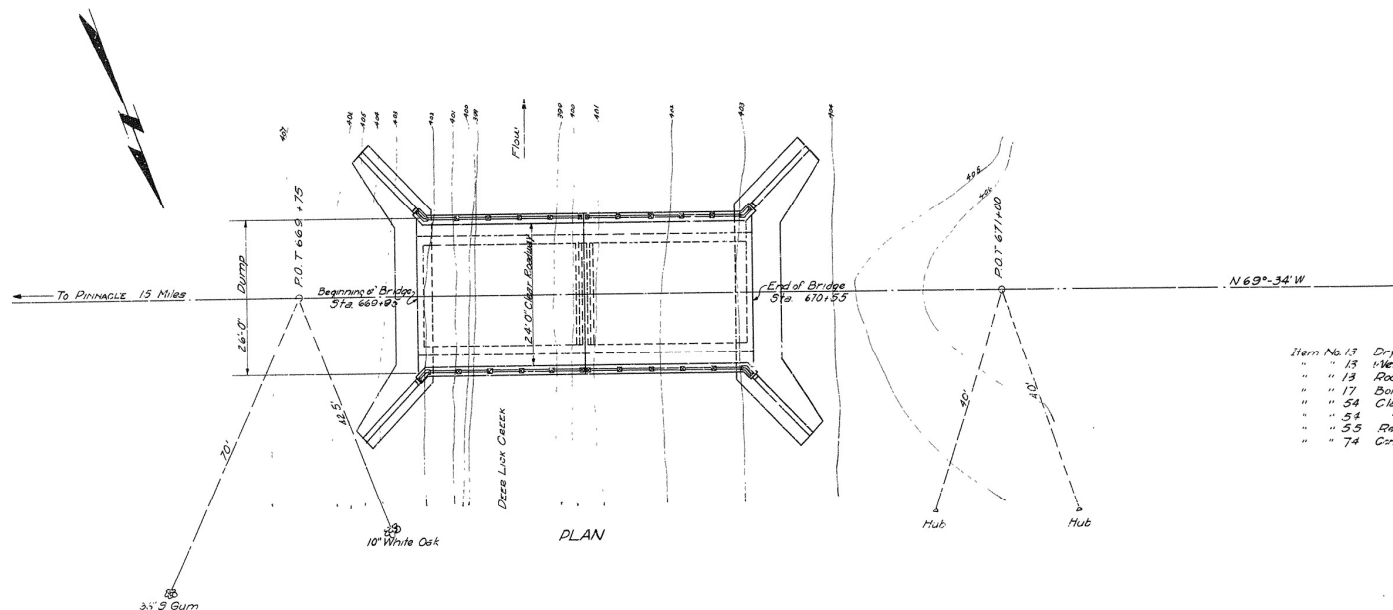
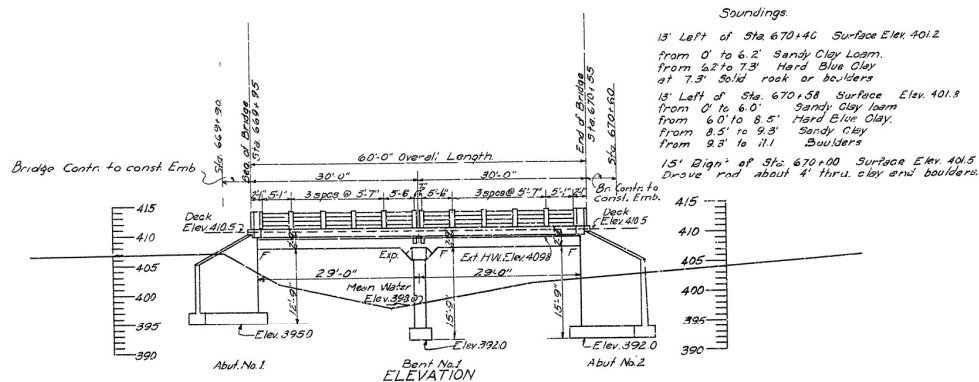


FISCAL YEAR	JOB No	SHEET TOTAL
1930	697	6 22



QUANTITIES		
Item No. 13	Dry Excavation for Structures	188. cu yds
" " 13	Wet " " "	178. " "
" " 13	Rock " " "	47. " "
" " 17	Borrow " " "	100. " "
" " 54	Class "S" Concrete	67.76 " "
" " 54	" " "A" "	135.89 " "
" " 55	Reinforcing Steel	32,073. lbs.
" " 74	Concrete Railing for Structure	120. lin. ft.



Soundings.

- 13' Left of Sta. 670+46 Surface Elev. 401.2
from 0' to 6.2' Sandy Clay Loam,
from 6.2' to 7.3' Hard Blue Clay
at 7.3' Solid rock or boulders
- 18' Left of Sta. 670+38 Surface Elev. 401.8
from 0' to 6.0' Sandy Clay loam
from 6.0' to 8.5' Hard Blue Clay,
from 8.5' to 9.5' Sandy Clay
from 9.5' to 11' Boulders
- 15' Right of Sta. 670+00 Surface Elev. 401.5
Drive Rod about 4' thru clay and boulders.

GENERAL NOTES:

- All exposed corners to have $\frac{3}{8}$ " chamfer unless otherwise noted.
- Precast Concrete Handrails to be 1:1:2 mix. Max aggregate $\frac{3}{8}$ ".
- Subs, curbs and girders to be Class "S" conc. All other concrete to be Class "A".
- All concrete to be poured in the dry.
- Reinforcing steel to be deformed bars of Structural or Intermediate grade. Shop Lists and Bending Diagrams to be submitted by the contractor before fabrication is begun.
- Roadway drains and expansion devices to be paid for at unit price bid for reinforcing steel.
- Embankment to be completed by Bridge Contractor.
- Specifications: Arkansas Standard Road and Bridge Specifications adopted May 25, 1925 and Revised.

For Details of 30" 2 C.D. Girder see Drawg No 2313.
For Details of Substructure see Drawg No 2615, 2616 & 2617

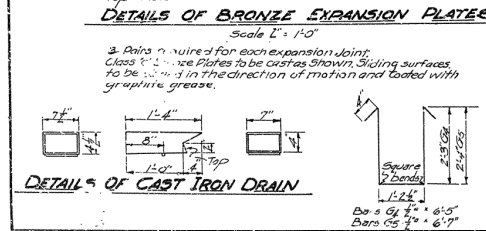
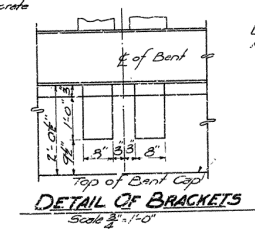
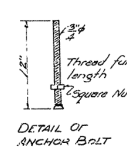
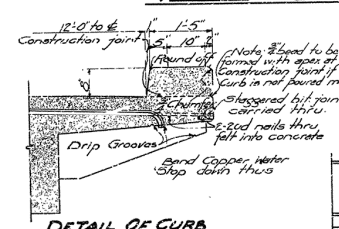
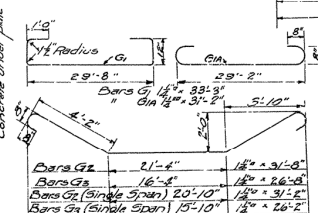
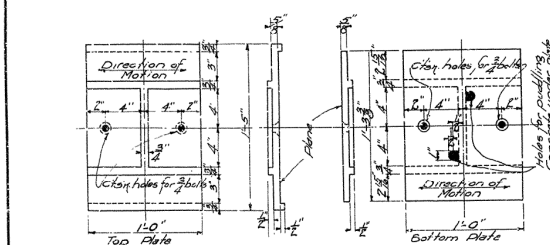
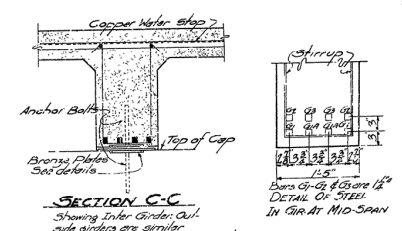
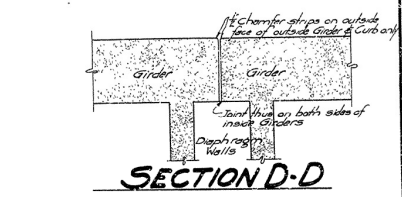
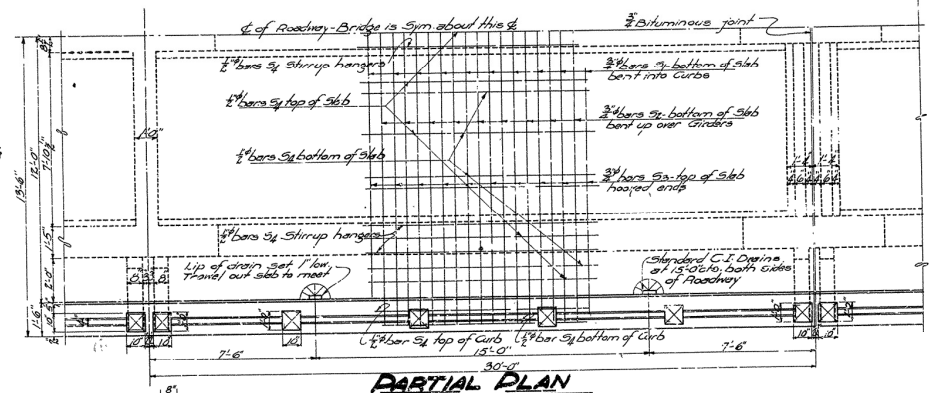
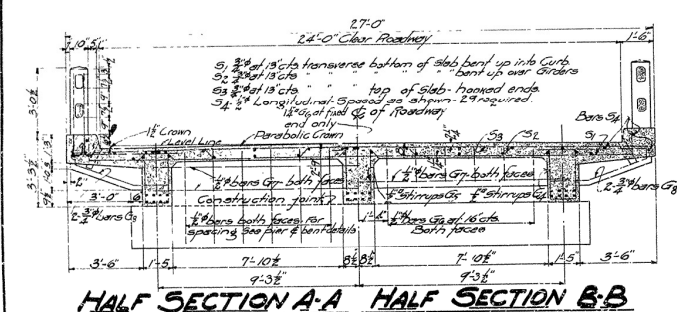
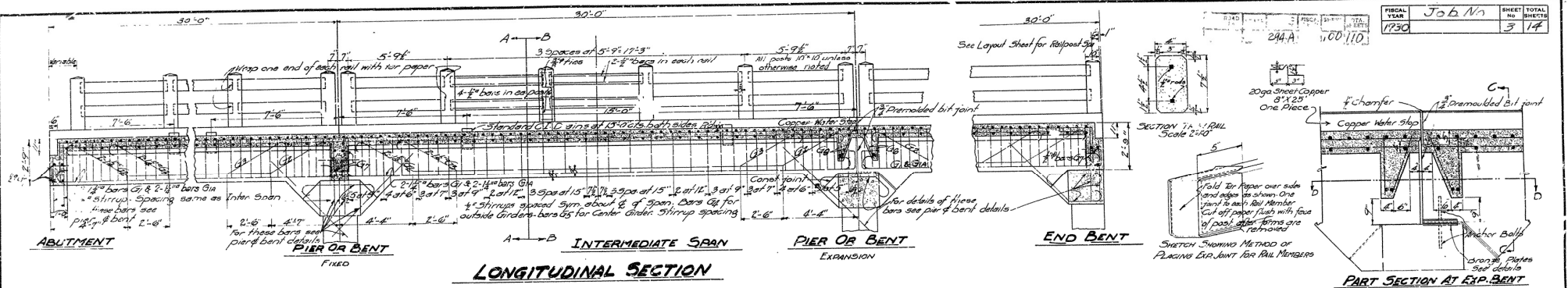
B.M. No 45 Elev. 407.90
Nail in 24" White Oak
88' Rt. of Sta. 672+25

LAYOUT FOR
BRIDGE OVER DEER LICK CREEK
PERBYVILLE-LITTLE ROCK RD
PULASKI CO.

ROUTE 10 SEC. 22
ARKANSAS STATE HIGHWAY COMMISSION
LITTLE ROCK, ARK.

Drawn By: ALG Date: 3/10/30
Traced By: FMM Date: 4/1/30
Checked By: _____ Date: _____
BRIDGE No. 1204 DRAWING No. 2614.

MR. Moore
BRIDGE ENGINEER



General Notes

All exposed concrete surfaces shall otherwise noted
bearing sand, hand trowel to be flat, true. Non aggregate
finishing floor to be determined faces of structural or
other concrete slabs. All concrete exposed surfaces must
be submitted by the Contractor before inspection is begun.
Roadway Driveway and Expansion Joints to be paid for by
owner. See also price schedule.

All Concrete above top of Point Guard except handrails to be Class II
Concrete to Expansion Joint or 6' wide specific
expansion joints. Expansion Joint or 6' wide specific
accepted May 30/78 and revised as follows:

for 16,000 psi for 2500 psi n/a

All dimensions shown are center to center o: 10'

DETAILS OF
STANDARD 30'-0" R.C.D.G.
3 GIRDER TYPE
14'-0" CLEAR ROADWAY
ARKANSAS STATE HIGHWAY DEPARTMENT
LITTLE ROCK, ARK.
Drawn By: Diana Date: 1/26/57
Traced By: James Date: _____
Checked By: _____ Date: _____
Scale: 1 in. = ft.
BRIDGE NO. 2333 DRAWING NO. 23/3

M.B. Gause
BRIDGE ENGINEER