

STATE OF ARKANSAS
STATE HIGHWAY DEPARTMENT

FISCAL YEAR	JOB NO.	SHEET NO.	TOTAL SHEETS
1928	762	1	10

PLAN OF PROPOSED BRIDGES
ON
MAGNOLIA-TAYLOR ROAD
COLUMBIA-COUNTY

INDEX OF SHEETS

Sheet No.	Drawg No.	Title Sheet
2	1347	Layout of Bridge No. 816
3	1348	" " " " 817
4	1349	" " " " 1096
5	625	Detail of Piers for Br. No. 1096
6	43	Std Plan 60' Pony Truss, 18' Rdwy
7	1350	Layout of Bridge No. 1097
8	1351	" " " " 1098
9	1352	" " " " 1099
10	16	Std 19' T.T. Trestle, 19' Rdwy, Pile Bents

QUANTITIES

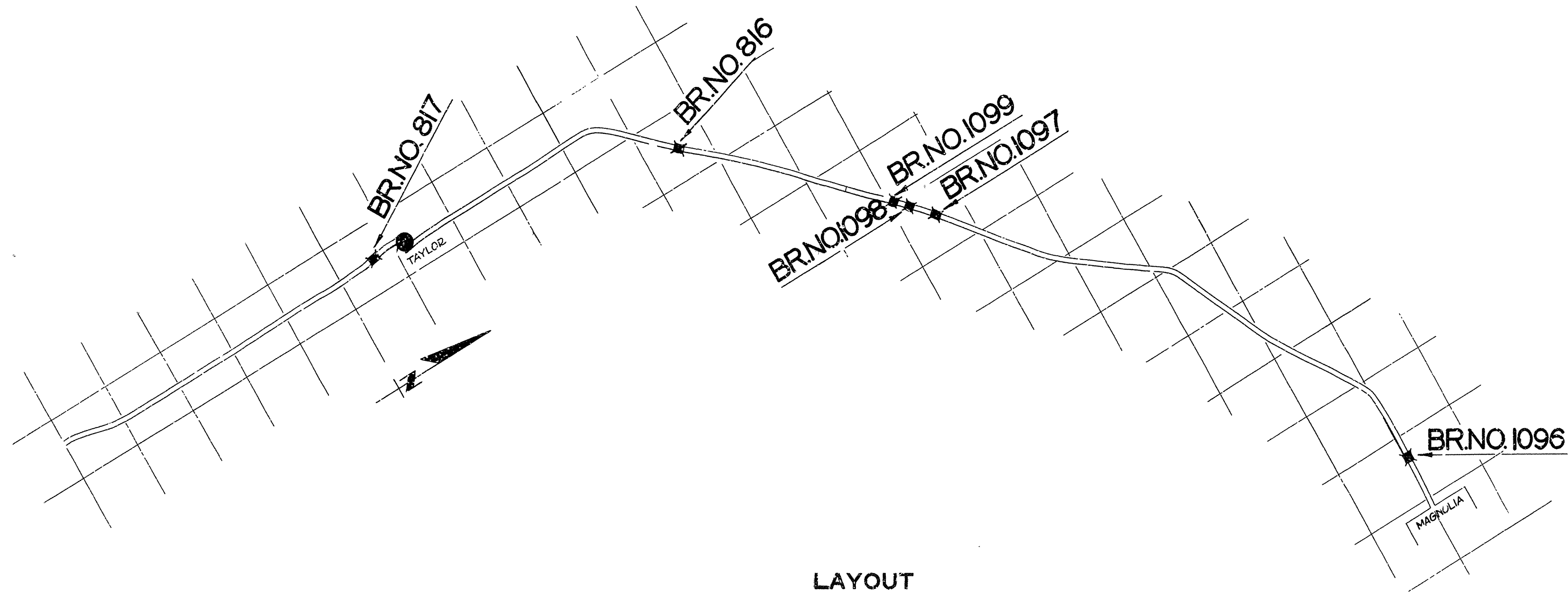
Item No.	Description	Quantity
13	Dry Excavation	44 Cu.Yds.
17	Barrow	1170 "
52	Untreated Bridge Timber	12,204 M.Ft. B.M.
52	Treated "	346.442 "
56	Structural Steel (Truss Bridges)	38,006 Lbs.
67	Treated Timber Piling	10,364 Lin. Ft.
	S.P. Piling Cut-off	852 "

Bridge Contractor to Remove All Structures on Right of Way Within Bridge Exceptions.

ROUTE 132 SEC. 1

JOB No 762

FEDERAL AID PROJECT No.



LAYOUT
Scale: 1" = 4000'

GROSS LENGTH OF PROJECT = 1768'-0" = 0.335 MI.
NET LENGTH OF PROJECT = " " " "

APPROVED
COMMISSIONER - STATE LANDS, HIGHWAYS AND IMPROVEMENTS

APPROVED
STATE HIGHWAY ENGINEER

RECOMMENDED FOR APPROVAL
DISTRICT ENGINEER - U. S. BUREAU OF PUBLIC ROADS

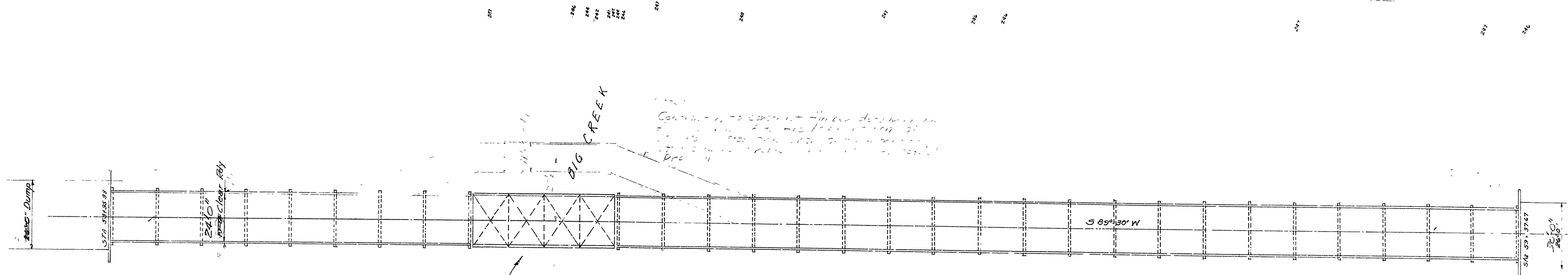
RECOMMENDED FOR APPROVAL
CHIEF ENGINEER - U. S. BUREAU OF PUBLIC ROADS

APPROVED
DIRECTOR - U. S. BUREAU OF PUBLIC ROADS

M.B. Jones
BRIDGE ENGINEER

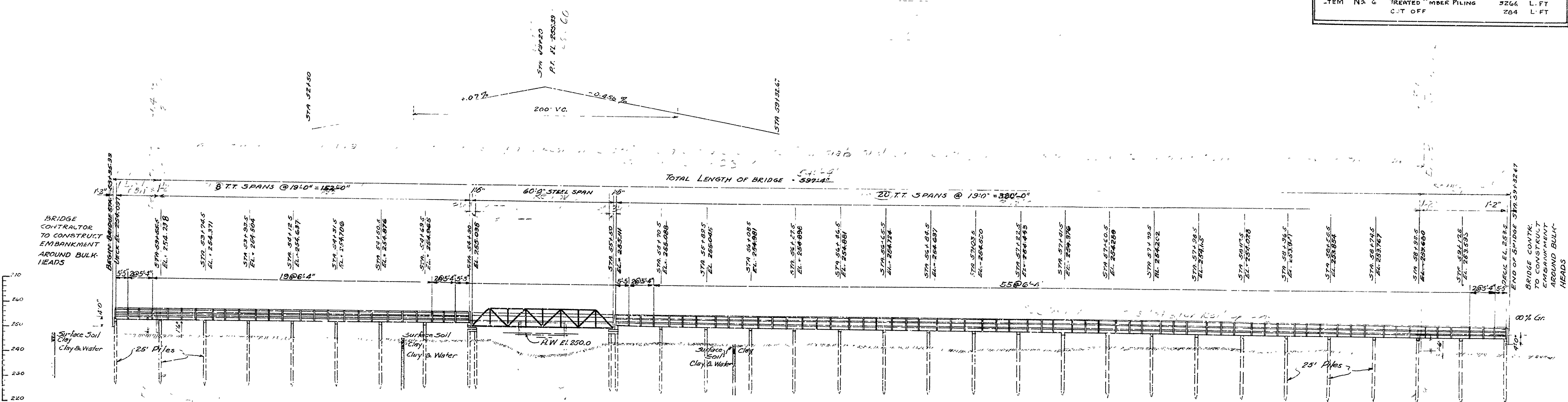
BRIDGE NO. 1096 1097 1098 1099 816 817 DRAWING NO. 1346

1926	JOB 762	SHEET NO.	4	TOTAL SHEETS	10
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PLAN

ESTIMATED QUANTITIES		
ITEM No. 13	DRY EXCAVATION FOR STR.	3 CU. YDS.
ITEM No. 17	BORROW	275 CU. YDS.
ITEM No. 52	UNTREATED TIMBER	3,731 M.F.B.M.
ITEM No. 52	TREATED TIMBER	13,201 M.F.B.M.
ITEM No. 54	STRUCTURAL STEEL	36000 LBS.
ITEM No. 6	TREATED LUMBER PILING	5266 L. FT.
	CUT OFF	284 L. FT.



ELEVATION

Bench Mark - Steeple in Root of 14' Beech 45' Rt Sta 561425 - El. 248.34.
 Drainage Area - 43000 Acres
 Details - See Dwg. No. 16, 43 and 625
 Lengths of Piling shown are assumed for Estimating Quantities only, Actual Lengths to be determined in the field.

LAYOUT OF
BRIDGE OVER BIG CREEK BOTTOMS
 ON MAGNOLIA-TAYLOR ROAD
 COLUMBIA COUNTY
 ROUTE 132 SEC. 1
ARKANSAS STATE HIGHWAY DEPARTMENT
 LITTLE ROCK, ARK.
 Drawn By: NOE Date: _____
 Traced By: BECK Date: 5-28
 Checked By: _____ Date: _____
 Scale: 1 in. = 20 ft.
BRIDGE NO. 1086-A DRAWING NO. 1349

M. A. Janner
 BRIDGE ENGINEER