

STATE OF ARKANSAS  
STATE HIGHWAY COMMISSION

FISCAL YEAR	JOB NO.	SHEET NO.	TOTAL SHEETS
1931	10-153	1	16

INDEX OF SHEETS

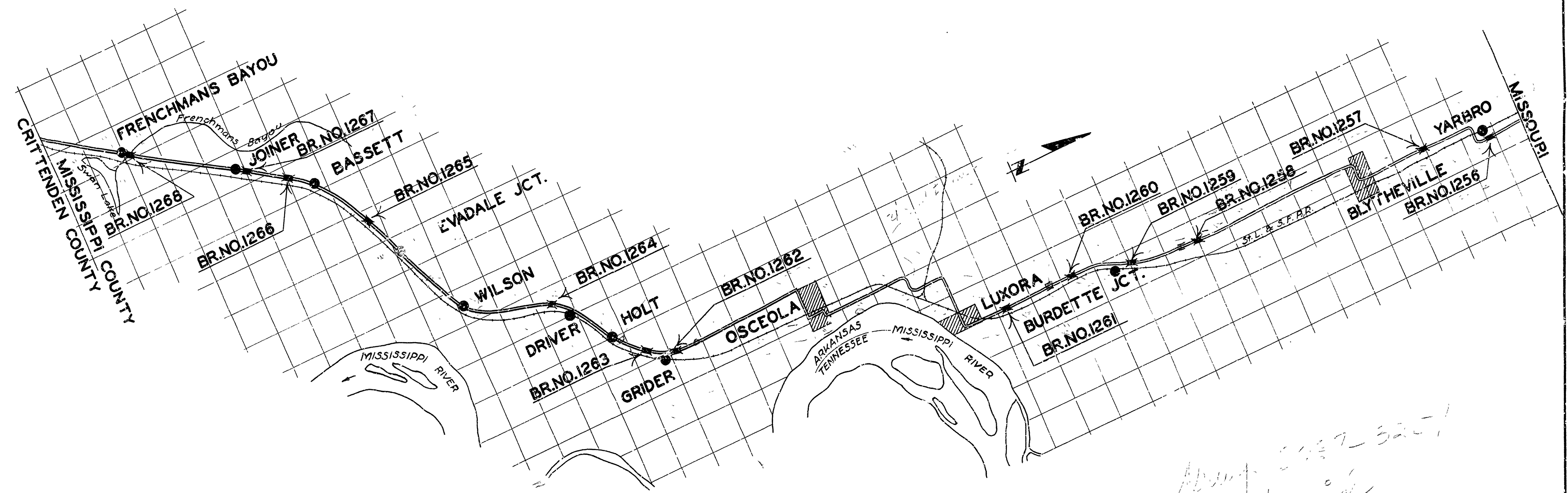
Sheet No.	DRWG No.	Title
1	3237	Title Sheet
2	3238	Layout and Details Re-Decking Bridge 1256
3	3239	" " " " " " " " 1257
4	3240	" " " " " " " " 1258
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11	3247	Bridge 1265
12	3248	Details Substructure Bridge 1265
13	2313	Details 30'-0" R.C.D. Girder Span, 24'-0" Clear Rdwy, Superstructure Bridge 1265
14	3249	Layout and Details Re-Decking Bridge 1266
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PLAN OF PROPOSED BRIDGES  
ON  
CRITTENDEN COUNTY-MISSOURI STATE LINE ROAD  
MISSISSIPPI COUNTY

ROUTE 61 SEC. 2 & 3  
JOB NO 10-153

QUANTITIES

Item No.	Item	Quantity	Unit
S.P. 1	Earth Excavation	85	Cu.Yds.
2	Dry Excavation for Structures	123	Cu.Yds.
13	Wet Excavation for Structures	216	Cu.Yds.
S.P. 52	Untreated Timber Piling	768	Lin.Ft.
54	Class "A" Concrete	92.70	Cu.Yds.
54	Class "S" Concrete	536.05	Cu.Yds.
55	Reinforcing Steel	130,634	Lbs.
69	Rip Rap (1ft. thick)	81	Cu.Yds.
74	Concrete Railing for Structures	186	Lin.Ft.
S.P.	Reconditioning Existing Structures	Lump Sum	



The Specifications adopted by the State Highway Commission, May 30th, 1925 apply with subsequent revisions and Special Provisions noted apply to this Project.

Pamphlet	Revised	Effective Date
A	Sept. 1st, 1920	
B	July 1st, 1930	
C	July 1st, 1930	
D	July 1st, 1928	
E	Jan. 1st, 1930	
F	Aug. 1st, 1929	
G	June 1st, 1929	
H	Oct. 1st, 1928	
I	May 30th, 1925	
J	Jan. 1st, 1929	
K	May 30th, 1925	
L	Jan. 1st, 1929	
M	Jan. 1st, 1931	

SPECIAL PROVISIONS

Item	No. of Sheets
Pamphlet M	51
Bridge Timber	12
Earth Excavation	3
Concrete Aggregate	2
Rip Rap	1
Aluminum Paint	1
Section 8.2	1
Contractor Furnish All Material	1
Reconditioning Existing Structures	2
High Early Strength Cement	1

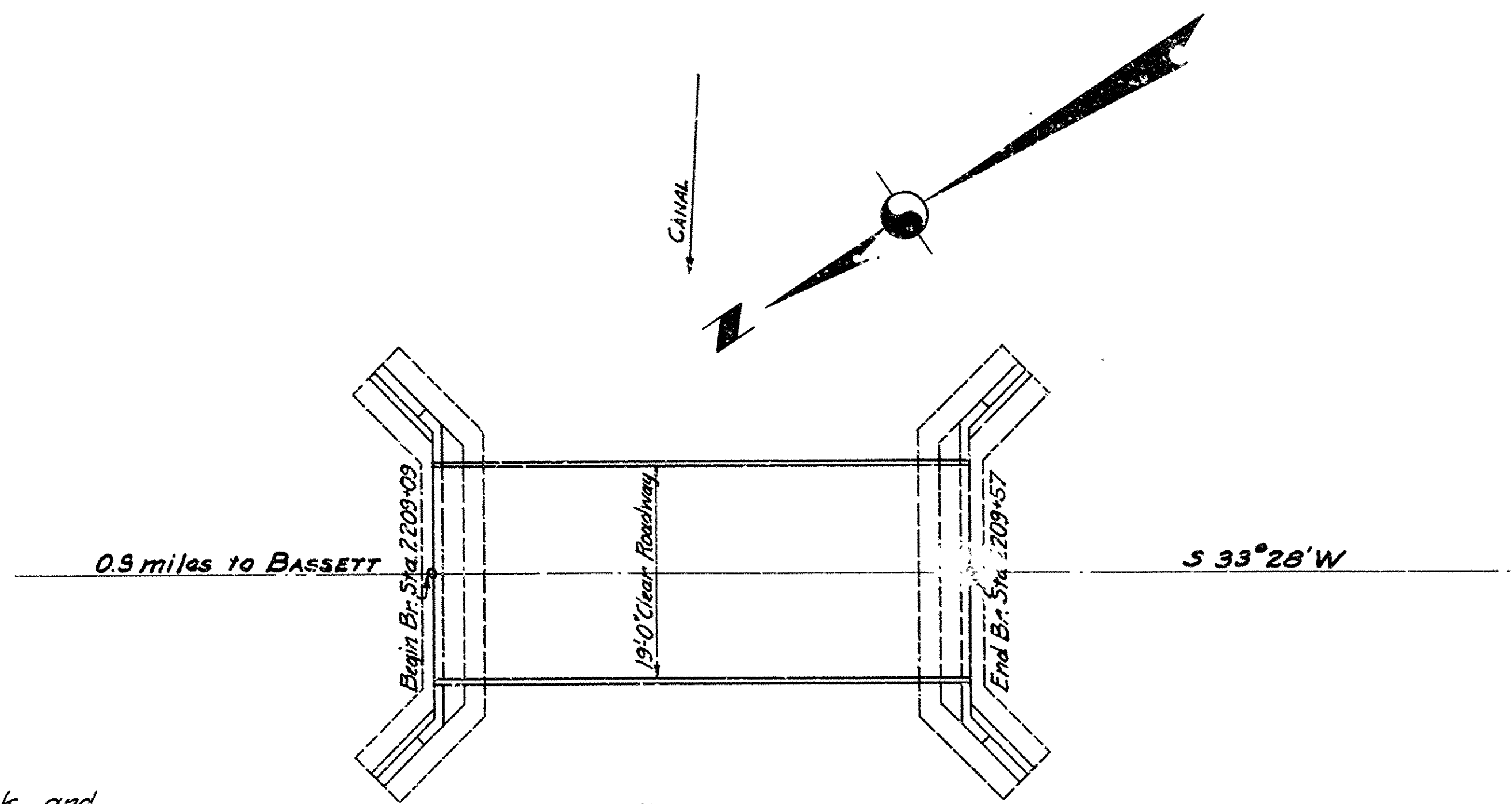
LAYOUT

Scale: 3/4" = 1 Mi.  
LENGTH OF JOB = 924'-7" = 0.175 Mi.  
LENGTH OF BRIDGES = 904'-7"  
LENGTH OF EMBANKMENT = 20'-0"

*Handwritten note:* About 3247-3251

APPROVED [Signature] CHAIRMAN - STATE HIGHWAY COMMISSION  
APPROVED [Signature] STATE HIGHWAY ENGINEER  
BRIDGE ENGINEER BRIDGES NO. 1256 to 1268 Incl. DRAWING NO. 3237

FISCAL YEAR	JOB NO	SHEET NO.	TOTAL SHEETS
1931	10-153	14	16



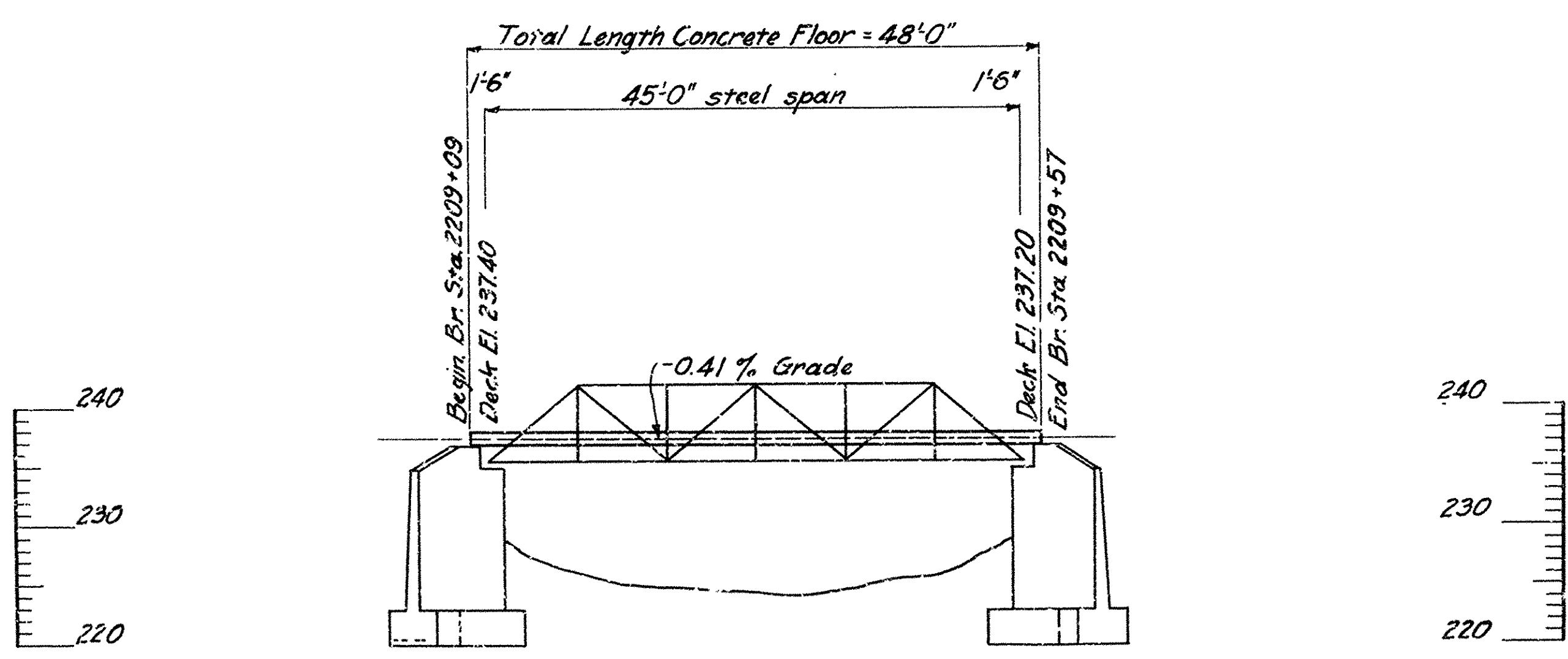
PLAN

**GENERAL NOTES**

For details of concrete floor slab see details on drawing no. 3251  
 Existing bridge is 45'-0" truss, 19'-0" clear roadway, 4" timber deck, and 3" Warrenite wearing surface.  
 Structural steel to be thoroughly cleaned and painted with two (2) coats of aluminum paint, see Special Provisions.  
 Clean and grease expansion shoes of trusses.  
 Replace timber deck with 6" concrete slab.  
 Traffic to be maintained during construction. See sketch on drawing no. 3238 for method.  
 All concrete to be Class "S". All exposed corners to have 3/8" chamfer.  
 Reinforcing steel to be deformed bars of structural or intermediate grade.  
 Shop list and bearing diagrams must be submitted and approved before fabrication is begun.  
 Roadway drains are to be paid for at unit price bid for reinforcing steel.  
 Specifications: Arkansas State Standard Road and Bridge Specifications adopted May 30, 1925 and revised, together with the Special Provisions as listed on the title sheet.

**QUANTITIES**

54	Class "S" Concrete	25.86 cu. yd.
55	Reinforcing Steel	3108 lbs.
S.P.	Re-Conditioning Existing Structures	Lump Sum



**ELEVATION BR. 1266**

B.M. Elev. 236.78  
 Top of wing wall  
 N.W. cor. Abut.

**LAYOUT**  
 BRIDGE OVER DRAINAGE CANAL  
 Sta. 2209+09 to Sta. 2209+57  
 NORTH AND SOUTH ROAD  
 MISSISSIPPI COUNTY

ROUTE 62 SEC. 2  
**ARKANSAS STATE HIGHWAY COMMISSION**  
 LITTLE ROCK, ARK.  
 Drawn By: *R.P.H.* Date: 5/23/31  
 Traced By: *R.P.H.* Date: 5/20/31  
 Checked By: *E.A.W.* Date: 6-2-31  
 Scale: 1 in. = 10 ft.  
**BRIDGE NO. 1266**      **DRAWING NO. 3249**

BRIDGE ENGINEER