

STATE OF ARKANSAS
STATE HIGHWAY COMMISSION

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

INDEX OF SHEETS

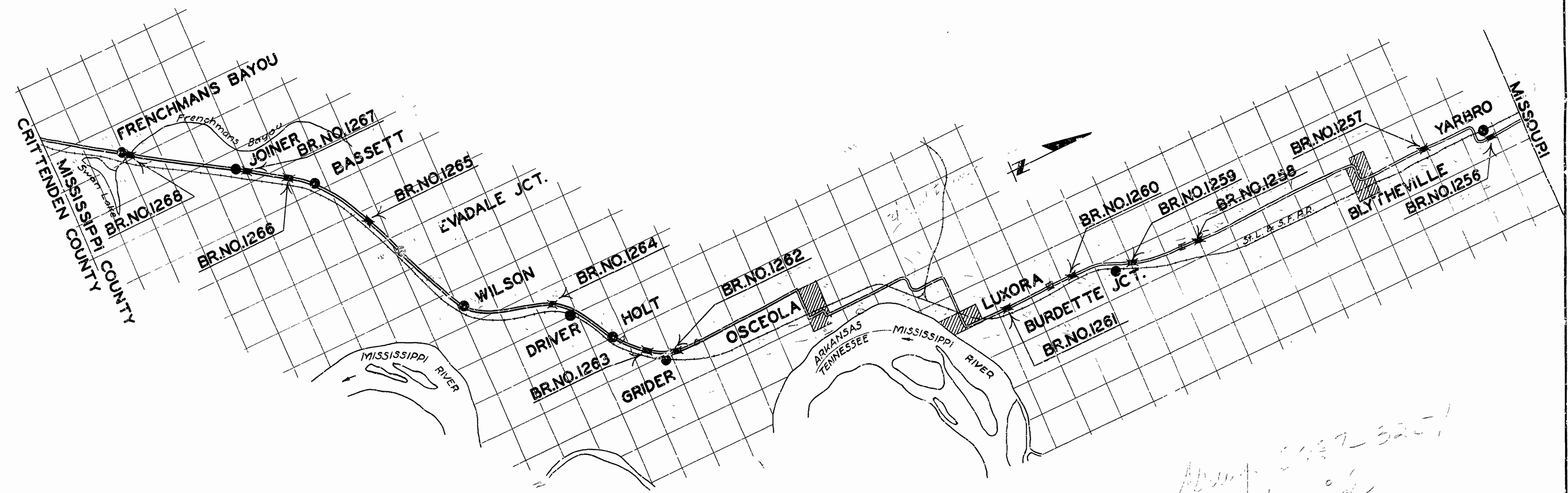
Sheet No.	Drwg No.	Title Sheet
1	3237	Title Sheet
2	3238	Layout and Details Re-Decking Bridge 1256
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4	3240	" " " " " " " 1258
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14	3249	Layout and Details Re-Decking Bridge 1266
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16	3251	" " " " " " " 1268

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

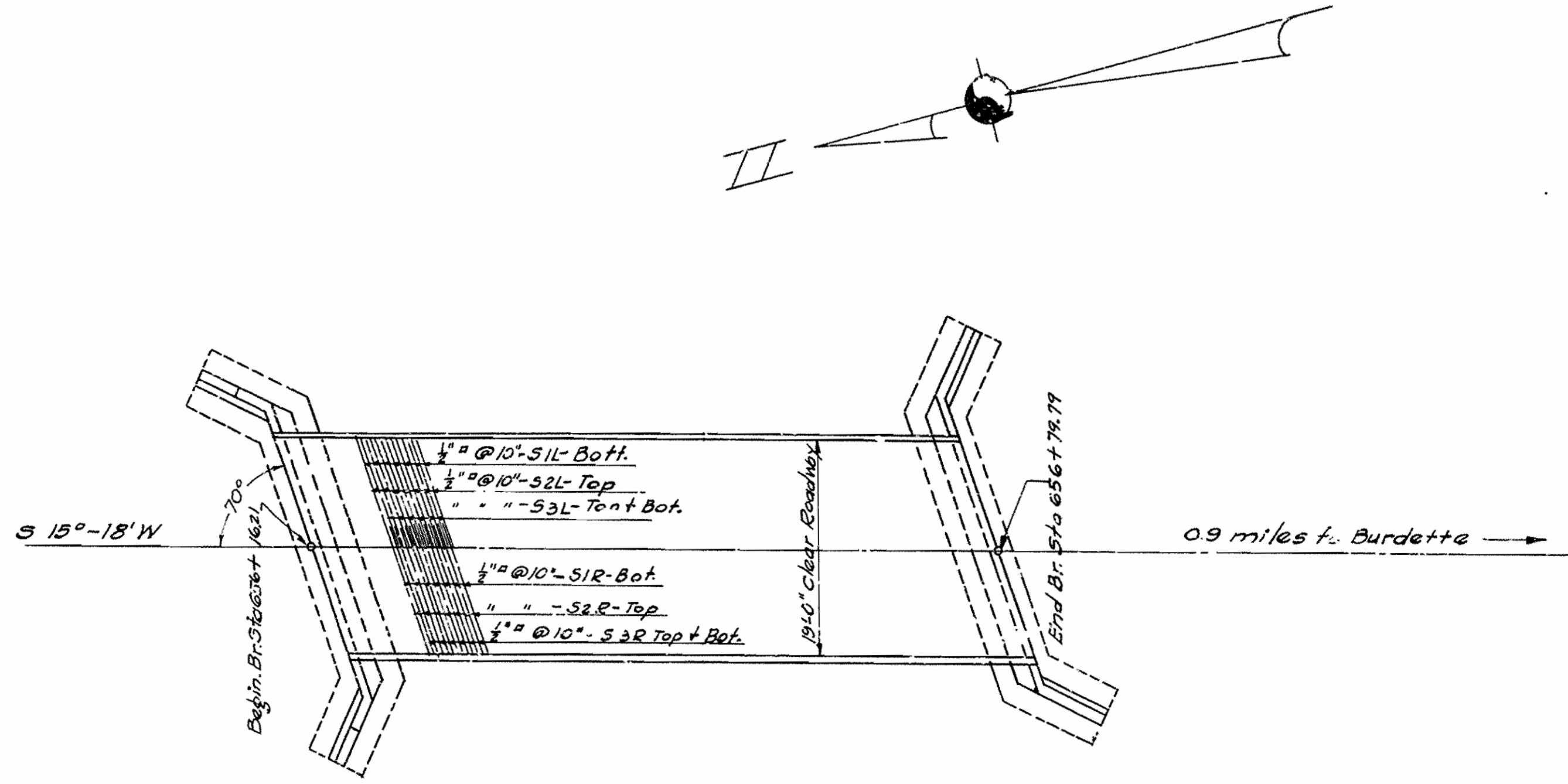
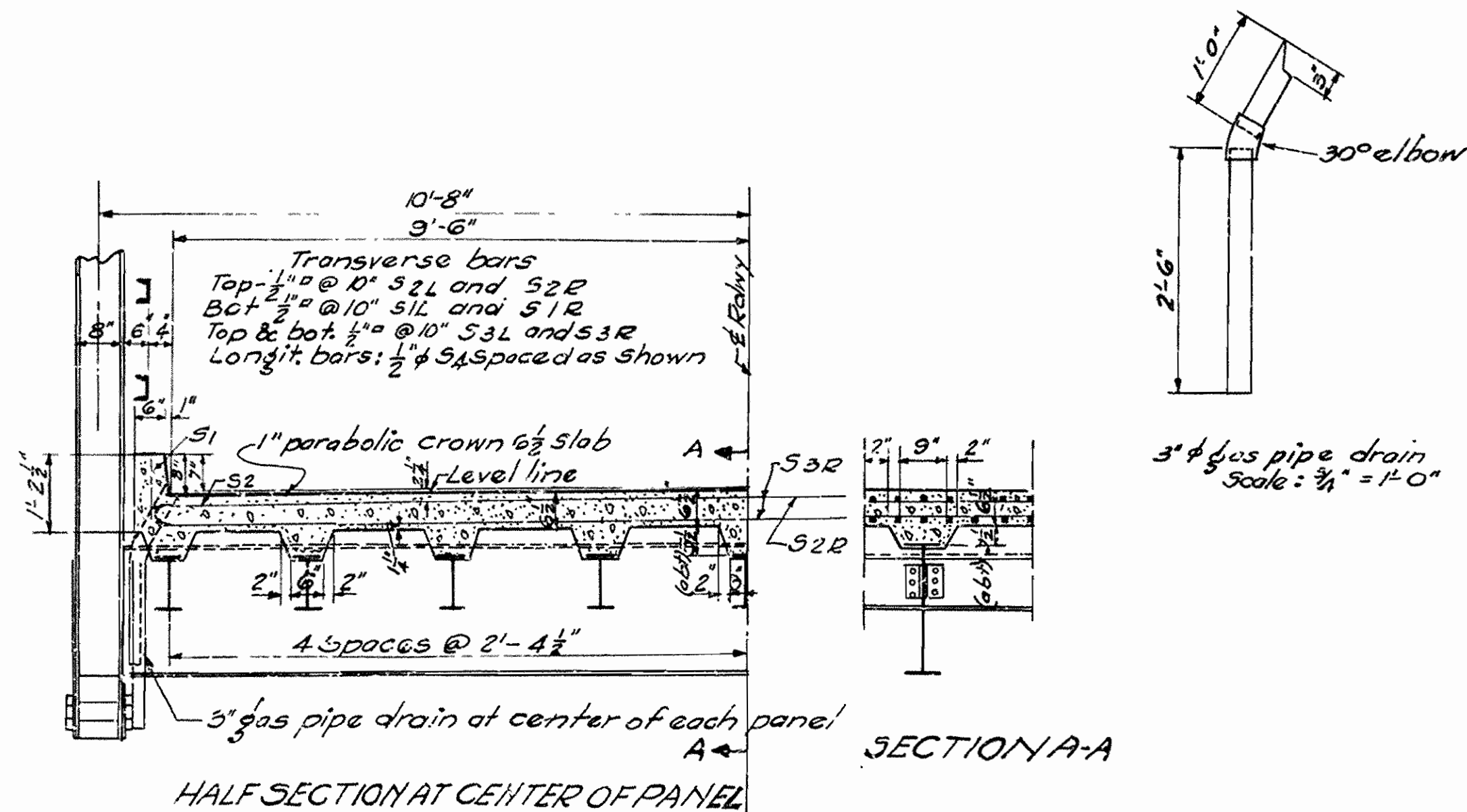
Handwritten note: Aug 21st 1931 - 3251

APPROVED
[Signature Box]
CHAIRMAN - STATE HIGHWAY COMMISSION

APPROVED
[Signature Box]
STATE HIGHWAY ENGINEER

BRIDGE ENGINEER
BRIDGES NO. 1256 to 1268 Incl. DRAWING NO. 3237

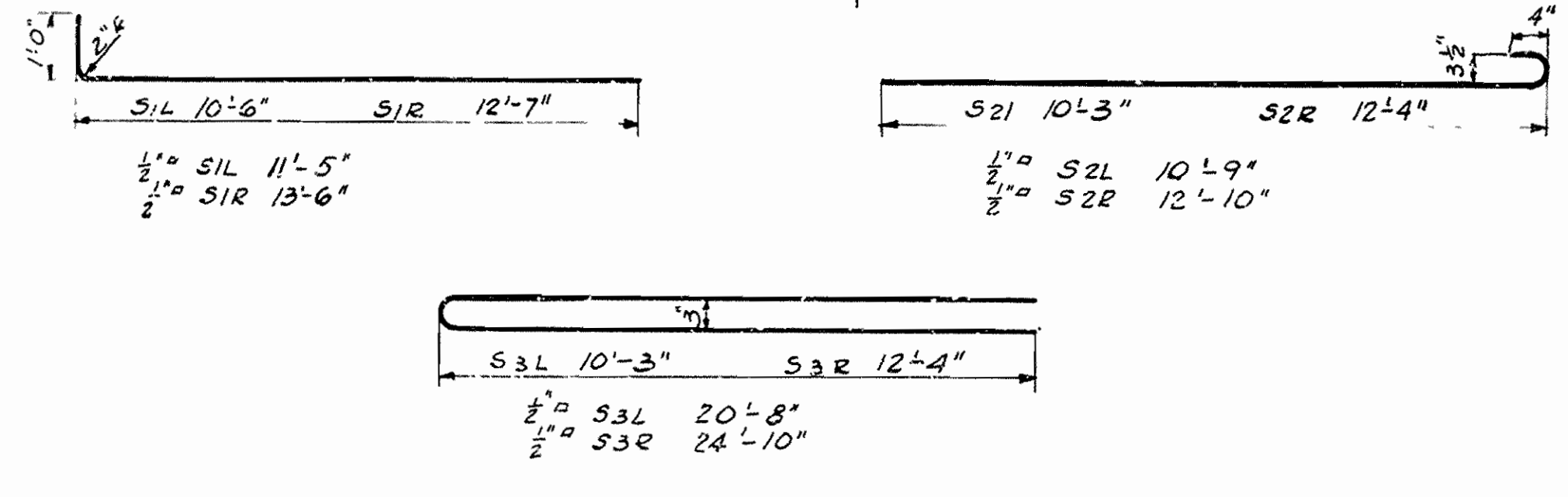
FISCAL YEAR	Job No.	SHEET No.	TOTAL SHEETS
1931	10-153	5	16



PLAN

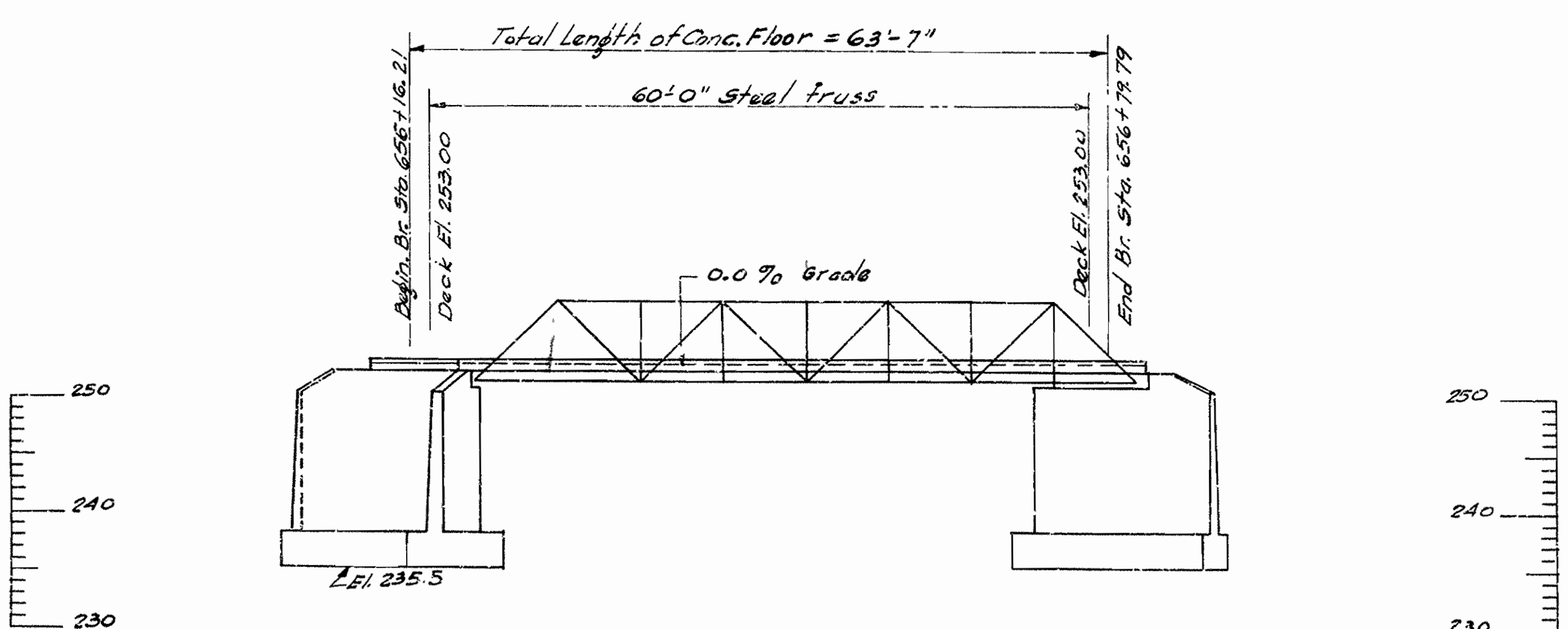
QUANTITIES

Item No. 54	Class "3" Concrete	31.26 Cu. Yds.
Item No. 55	Reinforcing steel	7030 ⁰⁰ Lbs.
Item No. 5R	Reconditioning Existing structure	Lump Sum



QUANTITIES

For details of conc. floor slab, see details drwg. No. 3251.
 Existing bridge is a 60'-0" truss, 19'-0" clear roadway & timber deck and 3" wafranite wearing surface.
 Structural steel to be thoroughly cleaned and painted with two coats of aluminum paint. (see special provisions)
 clean and grease expansion shoes of trusses.
 Replace timber deck with 6 1/2" concrete slab.
 Traffic to be maintained during construction.
 See sketch on layout sheet for bridge No. 1259 Drwg. No. 3238, for method.
 All concrete to be class "3". All exposed corners to have 3/4" chamfer.
 Reinforcing steel to be deformed bars of structural or intermediate grade.
 Shop list and bending 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 standard Road and Bridge specifications adopted May 30, th 1925 and revised, together with special provisions as listed on title sheet.



ELEVATION BR. 1259

B.M. El. 252.09
 Corner of Abut and Wing wall
 Rt. side south end.

LAYOUT
 BRIDGE OVER DRAINAGE CANAL
 STA. 656 + 16.21 TO STA. 656 + 79.79
 NORTH AND SOUTH ROAD
 MISSISSIPPI COUNTY
 ROUTE 62 SEC. 3

ARKANSAS STATE HIGHWAY COMMISSION
 LITTLE ROCK, ARK.
 Drawn By: R.E.H. Date: 6-26-31
 Traced By: M.K.W. Date: 5-22-31
 Checked By: E.A.H. Date: 6-2-31
 Scale: 1 in. = 10 ft.
 BRIDGE NO. 1259 DRAWING NO. 3241

BRIDGE ENGINEER