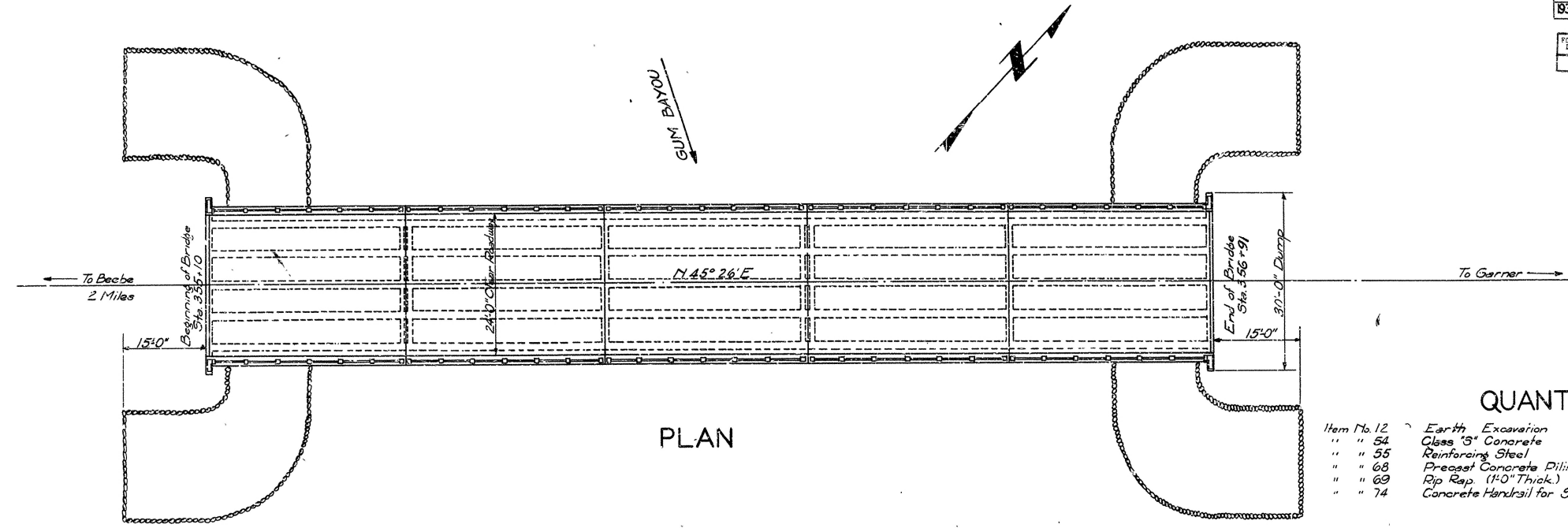


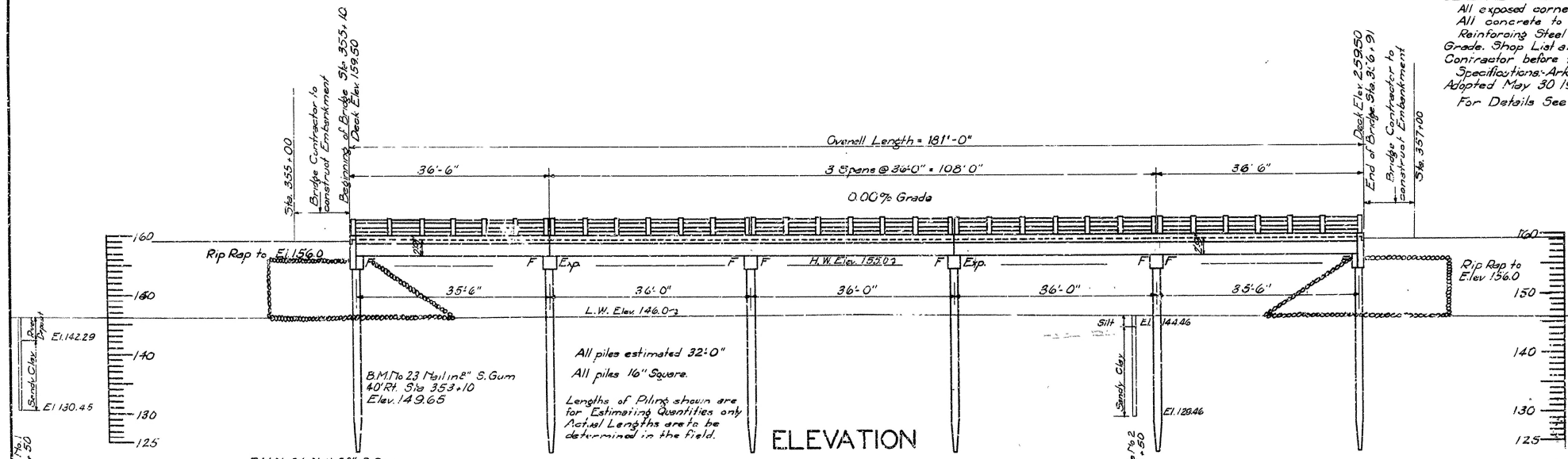


PLAN

QUANTITIES

Item No. 12	Earth Excavation	600 Cu. Yds.
" " 54	Class "S" Concrete	234.50 Cu. Yds.
" " 55	Reinforcing Steel	684.1 Lbs.
" " 68	Precast Concrete Piling	960 Lin. Ft.
" " 69	Rip Rap (1'-0" Thick.)	149 Cu. Yds.
" " 74	Concrete Handrail for Structures.	362 Lin. Ft.

GENERAL NOTES:
 All exposed corners to have a 3" chamfer unless otherwise noted.
 All concrete to be Class "S".
 Reinforcing Steel to be deformed bars of Structural or Intermediate Grade. Shop List and Bending Diagram must be submitted by the Contractor before fabrication is begun.
 Specifications: Arkansas Standard Road and Bridge Specifications Adopted May 30 1925 and Revised.
 For Details See Drawing No. 2329.



ELEVATION

LAYOUT
 BRIDGE OVER GUM BAYOU
 RELIEF FOR BULL BAYOU
 LONOKE CO. LINE TO MORNING SUN RD.
 WHITE CO.

ROUTE 67 SEC 12
 ARKANSAS STATE HIGHWAY COMMISSION
 LITTLE ROCK, ARK.
 Drawn By: *[Signature]* Date: 9-30-30
 Traced By: *[Signature]* Date: 1-3-30
 Checked By: *[Signature]* Date: *[Signature]*
 BRIDGE NO. 1462 DRAWING NO. 2762

D.A. Relief opening for
 Bull Bayou Br. No. 1463
 light drift.

Load per pile 23.33 Tons.

All piles estimated 32'-0"
 All piles 16" Square.
 Lengths of Piling shown are
 for Estimating Quantities only
 Actual Lengths are to be
 determined in the field.

B.M. No. 24 Nail 20" S. Gum
 100' Rt. Sta. 353+30
 Elev. 137.2

B.M. No. 23 Nail 18" S. Gum
 40' Rt. Sta. 353+10
 Elev. 149.65

Test Hole No. 1
 Sta. 354+50
 Elev. 130.45

Test Hole No. 2
 Sta. 356+50
 Elev. 144.46

Deck Elev. 259.50
 End of Bridge Sta. 36+91
 Bridge Contractor to
 construct Embankment
 Sta. 357+00

Rip Rap to Elev. 156.0

Rip Rap to Elev. 156.0

Overall Length = 131'-0"

3 Spans @ 36'-0" = 108'-0"

0.00% Grade

36'-6"

36'-6"

35'-6"

36'-0"

36'-0"

36'-0"

36'-0"

36'-0"

36'-0"

36'-0"

36'-0"

36'-0"

36'-0"

36'-0"

36'-0"

36'-0"

36'-0"

36'-0"

36'-0"

36'-0"

36'-0"

36'-0"

36'-0"

36'-0"

36'-0"

Elev. 160
150
140
130
125

Elev. 160
150
140
130
125