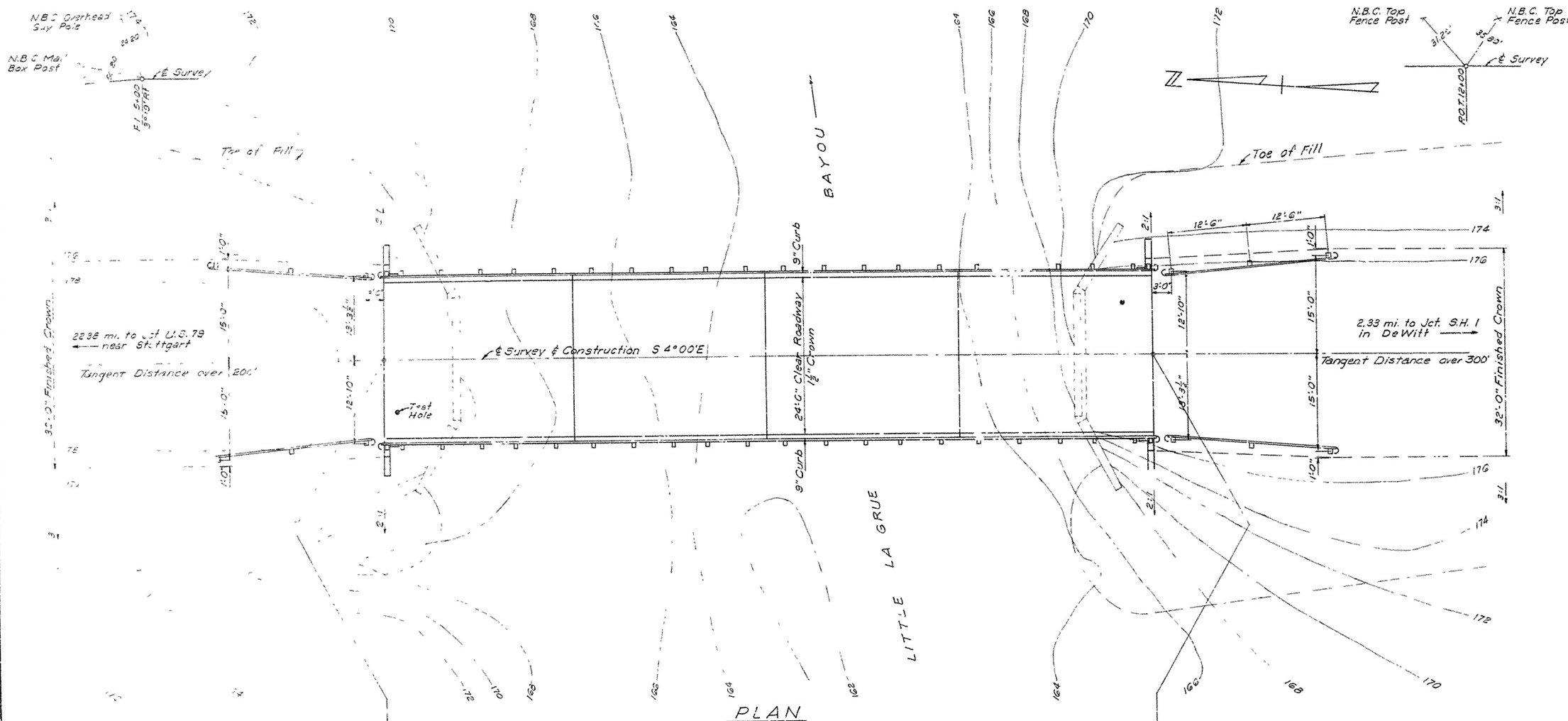


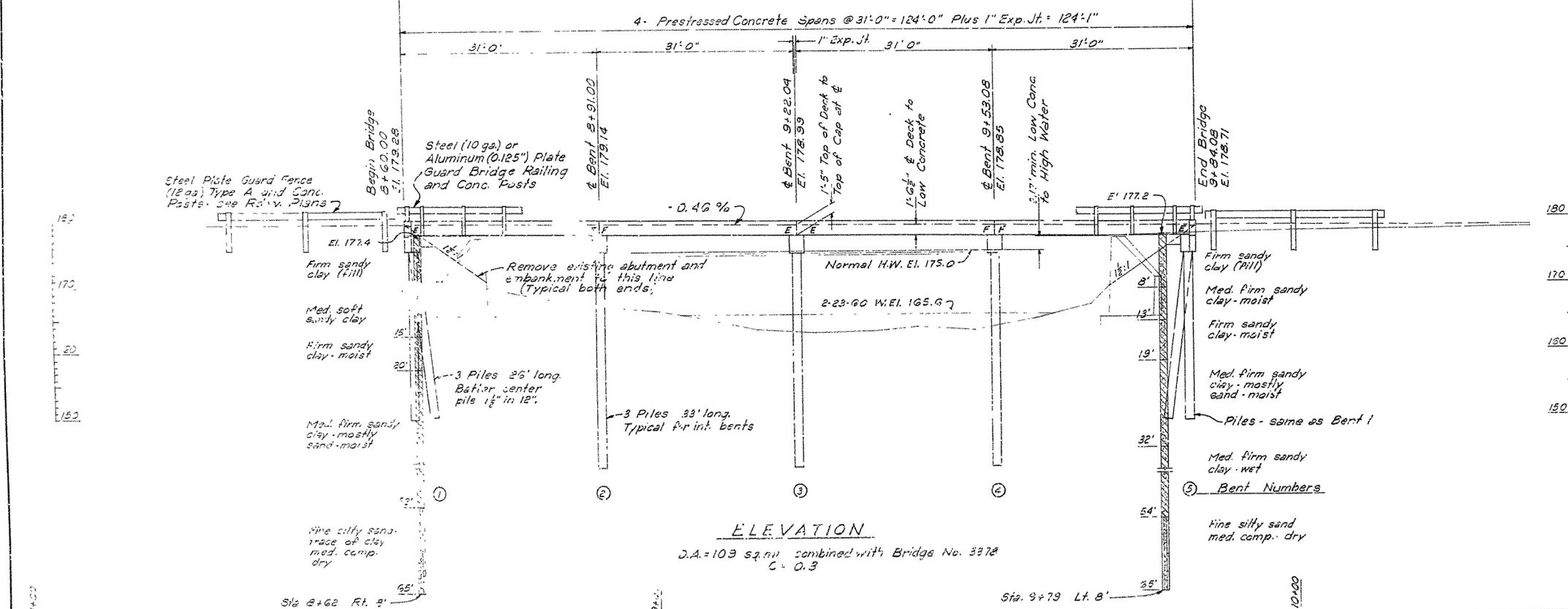
For R/W see Roadway Plans.

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GENERAL NOTES

B.M. SW wingwall of steel bridge over Little La Grue Bayou. Standard disc marked (R-115) 1954; El. 177.05.
All piling to be 16" octagonal precast concrete piles driven to a minimum bearing capacity of 34 tons per pile. Lengths shown are assumed for estimating quantities only; actual lengths to be determined in the field. Drive one 33' test pile in Bent No. 3.
The Contractor shall remove existing 100' steel truss span and portions of abutments as shown on plans. The Contractor shall furnish an 80' detour bridge, with dust free connecting ramps, approximately 40' downstream, deck elevation 175.0. See Section 1007 of the Specifications.
All concrete removed from existing bridge to be placed on embankment at bridge ends as directed by the Engineer.
For details of superstructure see Drwg. No. 5292.
For details of substructure see Drwg. No. 5292-B.
For details of precast concrete piles see Drwg. No. 2332.
Loading: A.A.S.H.O. 1957 415
Stresses: Class S Concrete (n=10)
Reinforcing Steel
Welded Wire Mesh
Prestressed Concrete Spans
Class S Concrete (n=8)
At Initial Prestress (4,000% Comp. Strength): 22,000 #/sq.
For Design Load (5,000% Comp. Strength): 20,000 #/sq.
Prestressing Steel (145,000% Ultimate Strength): 126,000 #/sq.
Specifications: Arkansas State Highway Commission Standard Specifications for Highway Construction, adopted December 9, 1959.



LAYOUT OF BRIDGE OVER
LITTLE LA GRUE BAYOU
DE WITT STUTTGART
ARKANSAS COUNTY
ROUTE 130 SEC. 6
ARKANSAS STATE HIGHWAY COMMISSION
LITTLE ROCK, ARK.
DRAWN BY: R.L.C. DATE: 4-12-62
TRACED BY: DATE: 4-12-62
CHECKED BY: CM DATE: 12-28-62
SCALE: 1"=10'
BRIDGE NO. 3377
DRAWING NO. 10988

L. P. Carlson
BRIDGE ENGINEER

