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SOUTH CAROLINA
STATE HIGHWAY DEPARTMENT
COLUMBIA

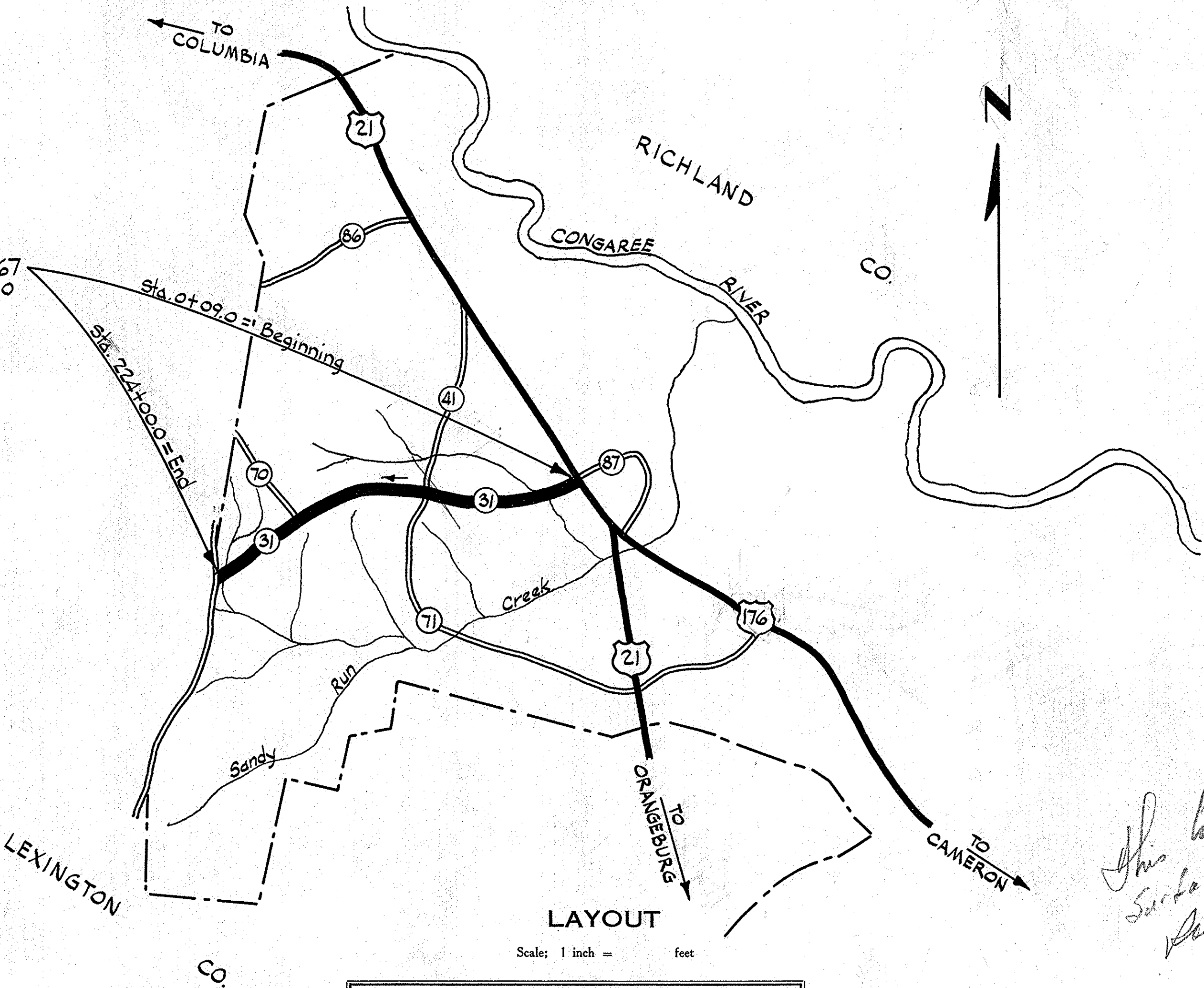
PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

F.A.P. NO. S-578(1)
DKT. NO. 9.267

ROAD 31
CALHOUN COUNTY
FROM U.S. RTS. 21 & 176 TO LEXINGTON CO. LINE

SCALES: PLAN AND PROFILE 1 INCH 100 FEET HORIZONTAL; 1 INCH 10 FEET VERTICAL

F.A.P. No. S-578(1) DKT. No. 9.267
From Sta. 0+09.0 to Sta. 224+00.0
(See Sheets 5-12)



LAYOUT

Scale: 1 inch = feet

Net Length of Roadway =	4.240	Miles
Net Length of Bridges =		Miles
Net Length of Project =	4.240	Miles
Length of Exceptions =		Miles
Gross Length of Project =	4.240	Miles

Equalities in Stationing
None

Note: All workmanship and material on this project to conform with South Carolina State Highway Department Standard Specifications for Highway Construction dated March 15th 1939, as approved by the Administrator, Federal Works Agency.

FED. ROAD DIV. NO.	STATE	COUNTY	DOCKET NO.	F. A. PROJ. NO.	ROAD NO.	SHEET NO.	TOTAL SHEETS
3	S. C.	Calhoun	9.267	S-578(1)	31	1	32

SUMMARY OF ESTIMATED QUANTITIES

EARTHWORK		
Clearing and Grubbing within Roadway	Necessary	
Clearing and Grubbing of Borrow and Material Pits	1.0	Ac.
Common Excavation	12,910	C.Y.
Overhaul	59,168	C.Y.H.M.
Selected Material for Shoulders	2,880	C.Y.
BASE COURSE		
Earth Type Base Course (C.P. Material)	10,173	C.Y.
Scarifying, Mixing, Remixing, Shaping and Reshaping	48,870	M.S.Y.
SURFACING		
Bituminous Surfacing (Inverted Penetration with Seal)	46,382	S.Y.
STRUCTURES		
15" R.C. Pipe	80	L.F.
18" " " "	136	"
24" " " "	124	"
42" " " "	44	"
15" Relaid Pipe	76	"
18" " " "	135	"
24" " " "	175	"
4" Tile Underdrain	600	"
INCIDENTALS		
F.A. Markers	2	Units
F.A. No. Plates	2	"
Reset Fences	1362	L.F.

CONVENTIONAL SIGNS

State Line	Trolley Poles
County Line	Power Poles
City or Town Limits	Telephone or Telegraph Poles
Property Line	Marsh
Fence	Trees
Retaining Wall	Brush
Existing Road	Stumps
Q and R.O.W. Lines of	Buildings
Proposed Road	Bridge
Railroad	Concrete Box Culvert
Levee or Embankment	Pipe Culvert
Guard Rail	Drop Inlet and Culvert
Point of Intersection (P. I.)	Hub on Center Line

LEGEND

PROPOSED PROJECT	PAY.	ER.
OTHER ROADS		

This route. Ext. to include
Surfacing & Docket 38.391
Road 105 Orangeburg Co.
See letter S.H.D. to
Robert Lee June
3-14-52

APPROVED:
S. J. Pearson 8/20/51
STATE HIGHWAY ENGINEER DATE

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS
RECOMMENDED FOR APPROVAL:
DISTRICT ENGINEER DATE
APPROVED:
DIVISION ENGINEER DATE

FED. ROAD DIV. NO.	STATE	COUNTY	DOCKET NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
3	S. C.	Calhoun	9.267		31	32

PLAT	SURVEYED	DATE
NO.	BY	
NOTE BOOK		
RT. OF WAY CHECKED		

PROFILE	SURVEYED	DATE
NO.	BY	
NOTE BOOK		
STRUCTURE NOTATIONS CHECK		

