FED. ROAD DIST. No.	STATE	COUNTY	Docket No.	ROUTE No.	SHEET No.	TOTAL SHEETS
14	S. C.	ABBEVILLE	1.220	184	1	9

INDEX OF SHEETS

SHEET No. 1 TITLE PAGE
" " 2 ROAD PLAN & PROFILE
" " 3 BRIDGE PLAN & PROFILE
" " 4 STEEL PILE END BENTS
" " 5 PIERS: A & G
" " 6 PIERS: B, C, D, E & F
" " 7 50 FT. SPAN
" " 8 210' SPAN
" " 9 210' SPAN DETAILS

SOUTH CAROLINA
STATE HIGHWAY DEPARTMENT
COLUMBIA

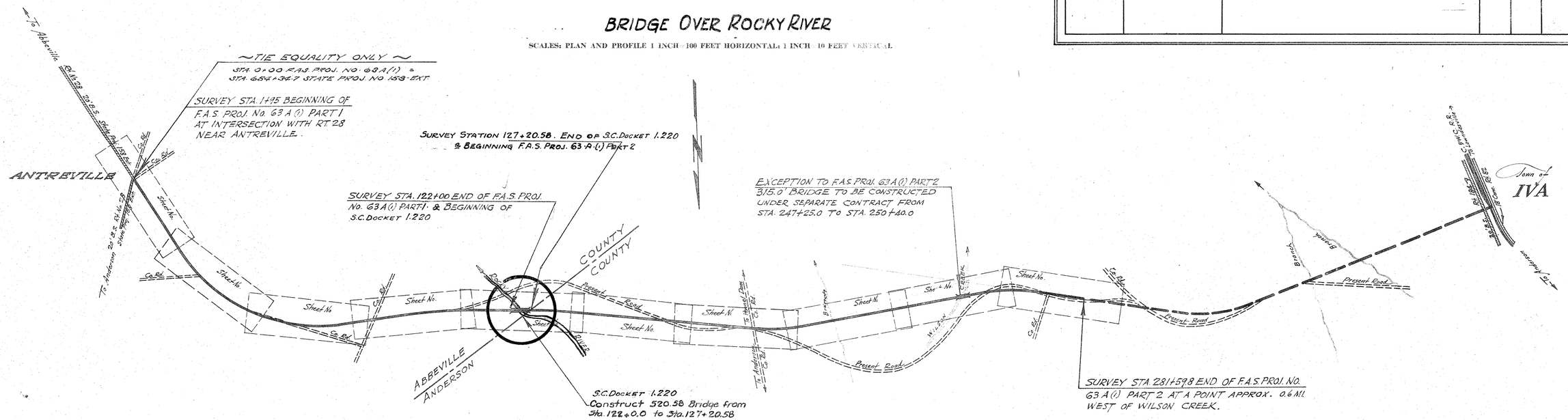
PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

S.C. DOCKET NO. 1.220
ROUTE NO. 184
ABBEVILLE COUNTY
BRIDGE OVER ROCKY RIVER

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

SUMMARY OF ESTIMATED QUANTITIES

STATION	SHEET NO.	ITEM	CONCRETE (CU. YDS.) CLASS "A"	CONCRETE (CU. YDS.) CLASS "B"	REINFORCING STEEL (LBS.)	STRUCT. EXCAV. CU. YDS.	PILES (LINEAR FEET) TREATED LIN. FT.	PILES (LINEAR FEET) UNTREATED LIN. FT.	RIP RAP	
TOTAL PIPE FOR CULVERTS										



CONVENTIONAL SIGNS

State Line		Trolley Poles	
County Line		Power Poles	
City or Town Limits		Telephone or Telegraph Poles	
Property Line		Marsh	
Fence	—x—x—	Trees	
Retaining Wall		Brush	
Existing Road		Stumps	
℄ 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
OTHER ROADS

LAYOUT

Scale: 1 inch = 1500 feet

Net Length of Roadway		Miles
Net Length of Bridges	.038	Miles
Net Length of Project	.038	Miles
Length of Exceptions		Miles
Gross Length of Project	.038	Miles

Equalities in Stationing

SUMMARY OF ESTIMATED BRIDGE QUANTITIES

CLASS "A" CONCRETE	1111.91	CU. YDS.
REINF. STEEL	134,393	LBS.
STRUCT. STEEL	368,819.	LBS.
STEEL BEARING PILING 10@ 42#	350	LIN. FT.
UNTREATED TIMBER PILING	2400	LIN. FT.
WET EXCAVATION	160	CU. YDS.
DRY EXCAVATION	306	CU. YDS.
CREOSOTED TIMBER PILING	930	LIN. FT.

APPROVED
G. Williamson
STATE HIGHWAY ENGINEER
DATE 1-26-40

RECOMMENDED FOR APPROVAL
DISTRICT ENGINEER
PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

APPROVED
COMMISSIONER
PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

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 U. S. Secretary of Agriculture.