

# INDEX OF SHEETS

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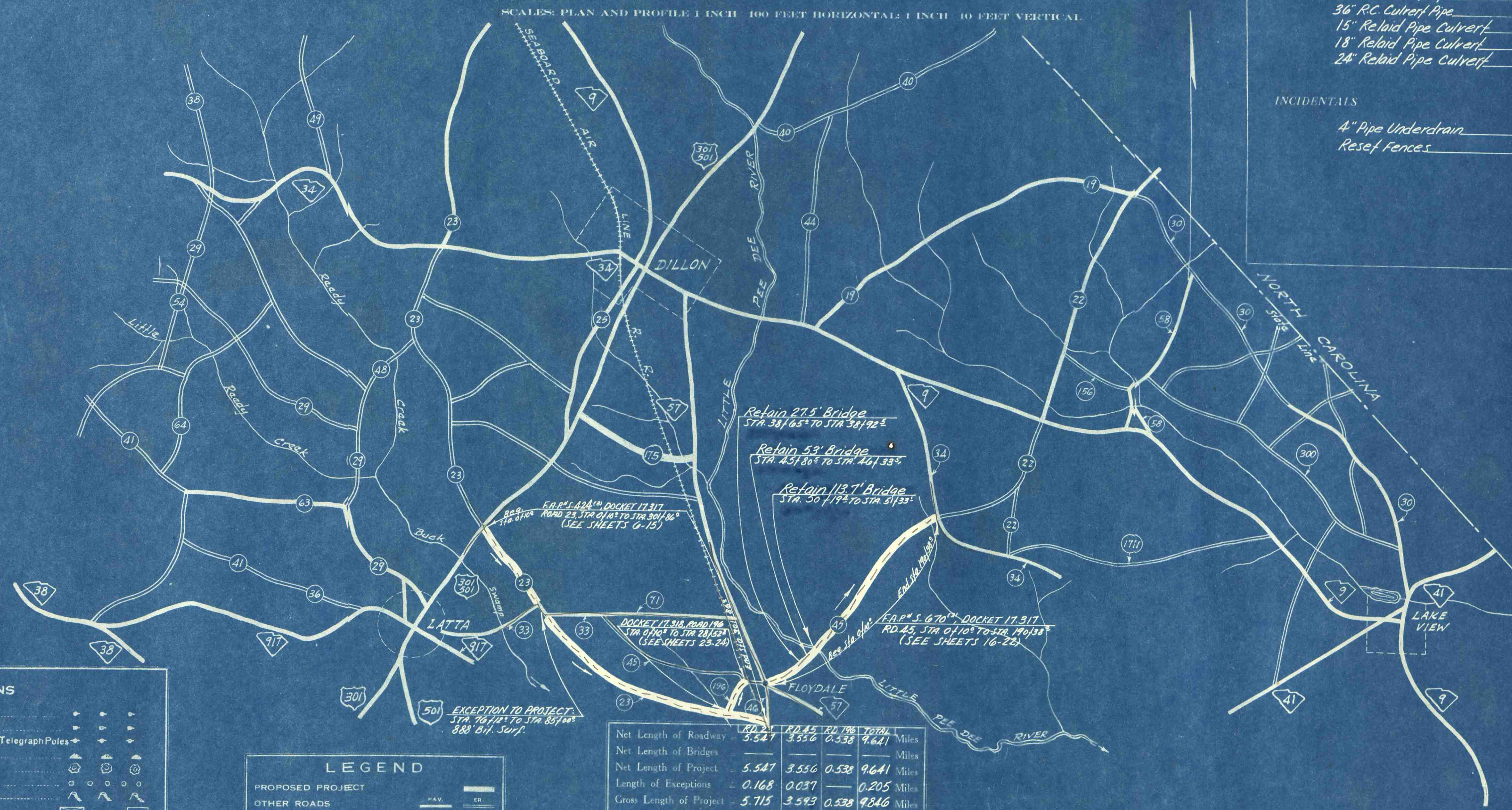
## SOUTH CAROLINA STATE HIGHWAY DEPARTMENT COLUMBIA

# PLAN AND PROFILE OF PROPOSED STATE HIGHWAY F.A.P. # S-424<sup>(2)</sup>, DKT. 17317, RD. 23, FROM RT. 301 TO RD. 46 F.A.P. # S-670<sup>(2)</sup>, DKT. 17317, RD. 45, FROM RT. 57 TO RD. 34 DKT. 17318, RD. 196, FROM RD. 23 TO A CO. RD. DILLON COUNTY

FED. ROAD DIV. NO.	STATE	COUNTY	DOCKET NO.	F. A. PROJ. NO.	ROUTE NO.	SHEET NO.	TOTAL SHEETS
3	S. C.	DILLON	17317 17318	S-424 <sup>(2)</sup> S-670 <sup>(2)</sup>	23, 45 196	1	68

## SUMMARY OF ESTIMATED QUANTITIES

	RD. 23	RD. 45	RD. 196	TOTAL	
<b>EARTHWORK</b>					
Clearing and Grubbing within Roadway	Nec.	Nec.	Nec.		
Clearing and Grubbing of Borrow and Material Pits	2.0	1.5		3.5	Acres
Unclassified Excavation	20,055	19,139	1,432	40,626	C.Y.
Overhaul	90,059	91,673	9,443	191,175	C.Y.H.M.
Selected Material for Shoulders	3,525	2,308	342	6,175	C.Y.
<b>BASE COURSE</b>					
Earth Type Base Course (Pfl. Material)	14,937	9,412	1,431	25,780	C.Y.
Scarifying, Mixing, Remixing, Shaping and Reshaping	71,829	45,265	6,881	123,975	M.S.Y.
<b>SURFACING</b>					
Bituminous Surfacing (Double Treatment) Types 1 thru 6	68,578	43,178	6,566	118,322	S.Y.
<b>STRUCTURES</b>					
15" R.C. Culvert Pipe	908	480	100	1,488	L.F.
18" R.C. Culvert Pipe	708	252	92	1,052	L.F.
24" R.C. Culvert Pipe	134	88		222	L.F.
30" R.C. Culvert Pipe	96			96	L.F.
36" R.C. Culvert Pipe	56			56	L.F.
15" Relaid Pipe Culvert	119	137		256	L.F.
18" Relaid Pipe Culvert	252	18		270	L.F.
24" Relaid Pipe Culvert	116			116	L.F.
<b>INCIDENTALS</b>					
4" Pipe Underdrain	200			200	L.F.
Reset Fences	7,200	1,000		8,200	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
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	PAV.	GR.
OTHER ROADS		

	RD. 23	RD. 45	RD. 196	TOTAL	Miles
Net Length of Roadway	5.547	3.556	0.538	9.641	
Net Length of Bridges					
Net Length of Project	5.547	3.556	0.538	9.641	
Length of Exceptions	0.168	0.037	0.205		
Gross Length of Project	5.715	3.593	0.538	9.846	

Equalities in Stationing  
STA. 132/18 BACK = STA. 132/18 AHEAD  
RD. 45

Note: All workmanship and material on this project to conform with South Carolina State Highway Department Standard Specifications for Highway Construction dated Nov. 1, 1955

APPROVED:  
S. N. Pearson  
STATE HIGHWAY ENGINEER  
5-28-57  
DATE

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