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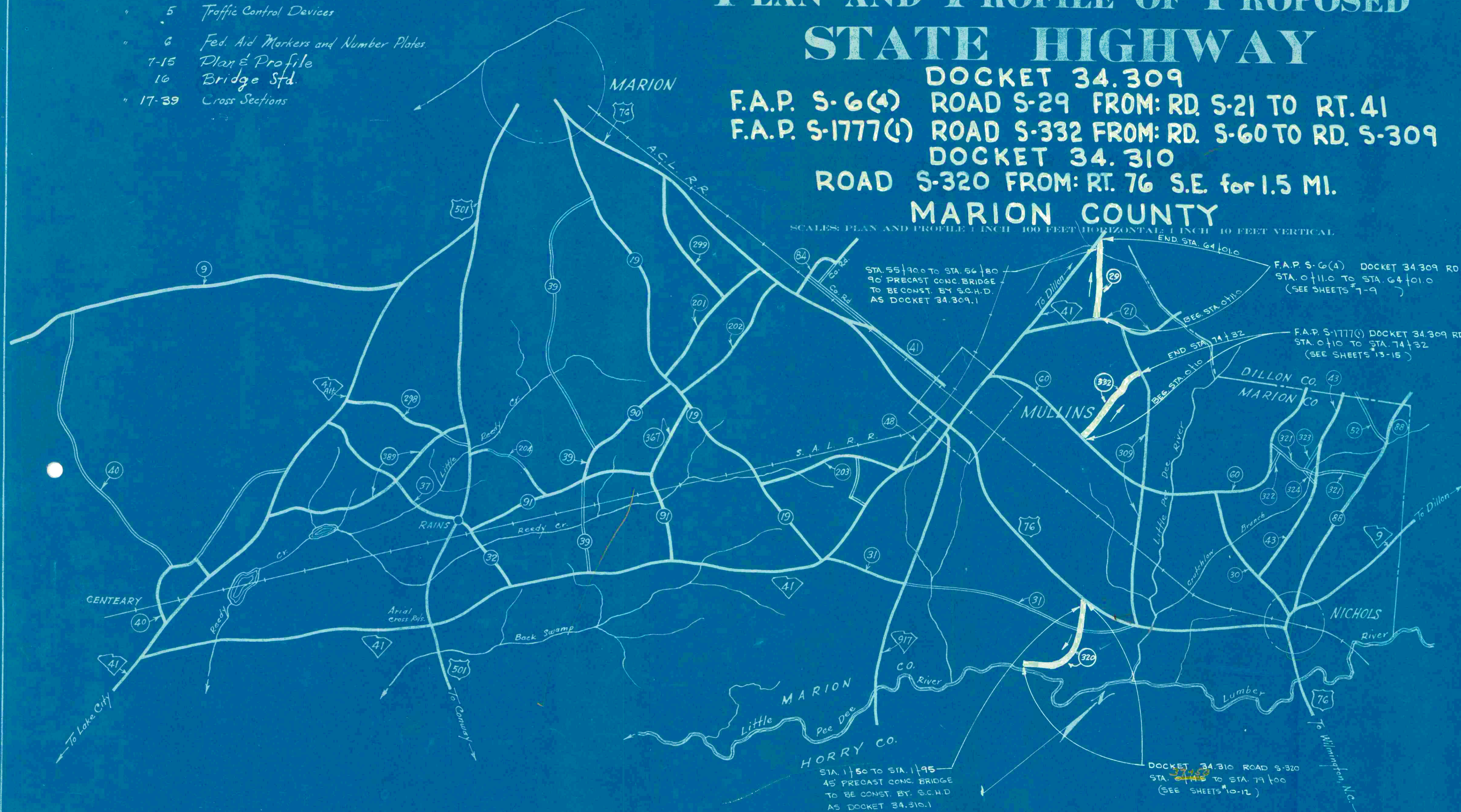
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1-A	Moving Items
2	Typical Sections of Improvement
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## SOUTH CAROLINA STATE HIGHWAY DEPARTMENT COLUMBIA

### PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

DOCKET 34.309  
F.A.P. S-6(4) ROAD S-29 FROM: RD. S-21 TO RT. 41  
F.A.P. S-1777(1) ROAD S-332 FROM: RD. S-60 TO RD. S-309  
DOCKET 34.310  
ROAD S-320 FROM: RT. 76 S.E. for 1.5 MI.  
MARION COUNTY

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



#### SUMMARY OF ESTIMATED QUANTITIES

EARTHWORK	S-29	S-320	S-332	
Clearing and Grubbing within Roadway	NEC.	NEC.	NEC.	
Clearing and Grubbing of Burrow and Material Pits	1.0	1.5	1.5	ACRES
Unclassified Excavation	6555	6062	6457	C.Y.
Overhaul	27430	31754	30458	C.Y.H.M.
Selected Material for Shoulders	863	984	893	C.Y.
BASE COURSE				
Earth Type Base Course (P.F. Material)	3213	4111	3758	C.Y.
Scarifying, Mixing, Remixing, Shaping and Reshaping	15.500	19.794	18.068	M.S.Y.
SURFACING				
Bituminous Surfacing (Double Treatment) Types 1 thru 6	14800	18923	17243	S.Y.
STRUCTURES				
15" R.C. CULVERT PIPE	236	388	408	L.F.
18" R.C. CULVERT PIPE	184	416	134	L.F.
24" R.C. CULVERT PIPE	-	-	132	L.F.
30" R.C. CULVERT PIPE	12	-	36	L.F.
36" R.C. CULVERT PIPE	-	-	12	L.F.
15" R.C. RELAID CULVERT PIPE	40	51	-	L.F.
18" R.C. RELAID CULVERT PIPE	-	22	21	L.F.
24" R.C. RELAID CULVERT PIPE	-	-	16	L.F.
30" R.C. RELAID CULVERT PIPE	32	-	-	L.F.
36" R.C. RELAID CULVERT PIPE	-	-	28	L.F.
INCIDENTALS				
4" PIPE UNDERDRAIN	200	-	-	L.F.
SEE SHEET 1-A MOVING ITEMS & FENCE				

#### 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
Proposed Road	Buildings
Railroad	Bridge
Levee or Embankment	Concrete Box Culvert
Guard Rail	Pipe Culvert
Point of Intersection (P. I.)	Drop Inlet and Culvert
	Hub on Center Line

#### LEGEND

PROPOSED PROJECT  
OTHER ROADS

#### LAYOUT

Scale: 1 inch = 5280 feet

	S-29	S-320	S-332	
Net Length of Roadway	1.193	1.425	1.406	Miles
Net Length of Bridges	0.017	0.008	-	Miles
Net Length of Project	1.210	1.493	1.406	Miles
Length of Exceptions	-	-	-	Miles
Gross Length of Project	1.210	1.493	1.406	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 Nov. 1, 1955

APPROVED:

W. R. Beaphan 11-17-61  
STATE HIGHWAY ENGINEER DATE

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

RECOMMENDED FOR APPROVAL:

DISTRICT ENGINEER

DATE

APPROVED:

DIVISION ENGINEER

DATE