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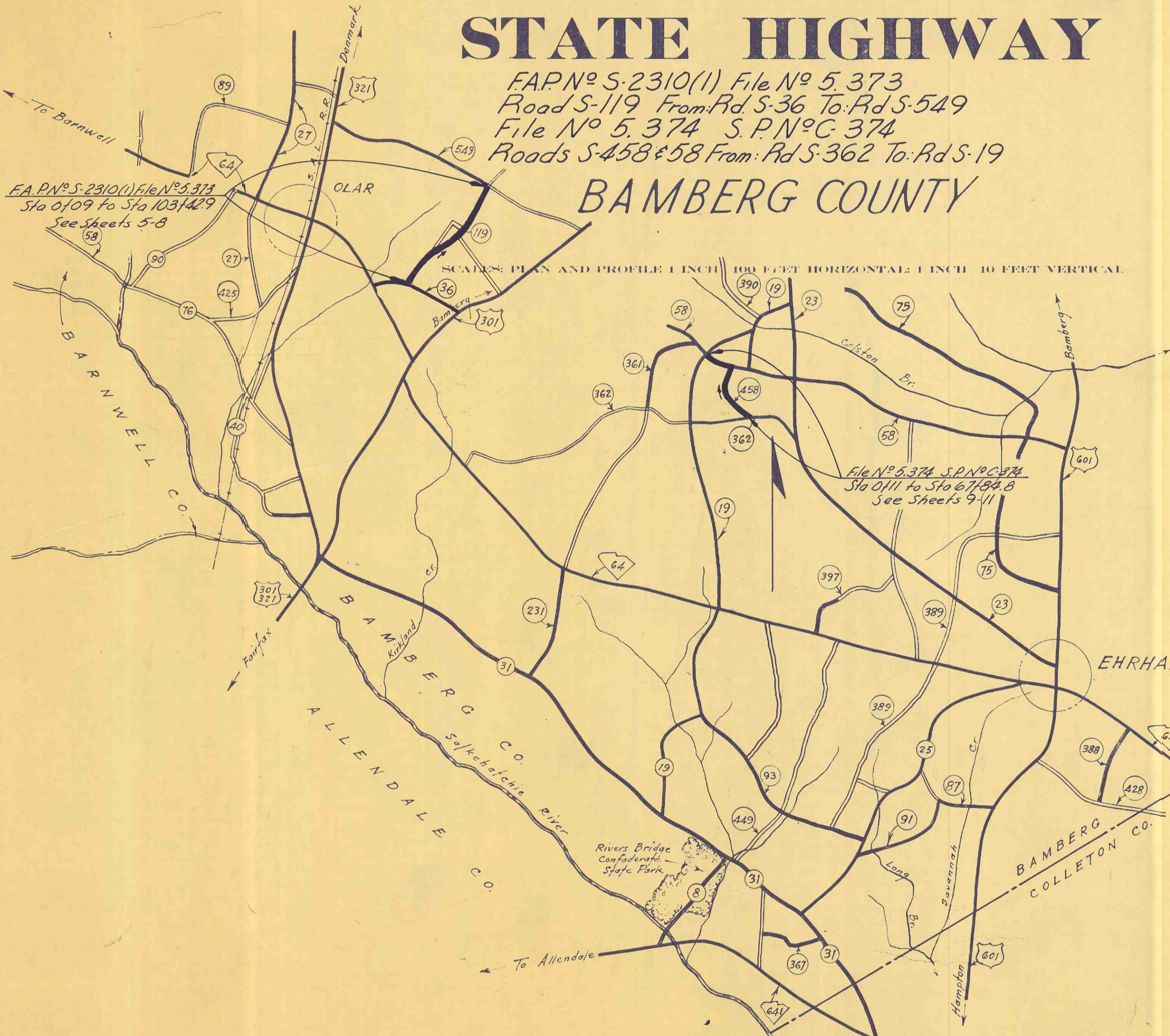
- Sheet No. 1 Title Sheet
1A Moving Items & Reset Fence
2A Typical Section of Improvement
3 Intersections Sfd.
4 Superlevation "
5-11 Plan & Profile
12-26 Cross Sections
4A State-Federal Highway Const. Sign

SOUTH CAROLINA
STATE HIGHWAY DEPARTMENT
COLUMBIA

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

FAPN° S-2310(1) File N° 5.373
Road S-119 From Rd S-36 To Rd S-549
File N° 5.374 S.P.N° C-374
Roads S-458 & 58 From Rd S-362 To Rd S-19

BAMBERG COUNTY



SUMMARY OF ESTIMATED QUANTITIES

	S-119	S-458 & 58	Units
EARTHWORK			
Clearing and Grubbing within Roadway	Nec.	Nec.	
Clearing and Grubbing of Borrow and Material Pits	2.0	0.50	Acres
Unclassified Excavation	7963	3,594	C.Y.
Overhaul	19,247	23,854	C.Y.H.M.
Selected Material for Shoulders	1,251	818	C.Y.
BASE COURSE			
Earth Type Base Course (Dit Material)	5224	3,392	C.Y.
Scarifying, Mixing, Remixing, Shaping and Reshaping	25.112	16.306	M.S.Y.
SURFACING			
Bituminous Surfacing (Triple Treatment) Type I-4	23,964	15,553	S.Y.
STRUCTURES			
15" R.C. Culvert Pipe (Class III)	280	40	L.F.
18" R.C. Culvert Pipe (Class III)	172	204	L.F.
24" R.C. Culvert Pipe (Class III)	92	84	L.F.
30" R.C. Culvert Pipe (Class III)	24	—	L.F.
36" R.C. Culvert Pipe (Class III)	40	48	L.F.
15" Relaid Pipe Culvert	20	—	L.F.
18" Relaid Pipe Culvert	20	—	L.F.
24" Relaid Pipe Culvert	32	—	L.F.
INCIDENTALS			
See sheet 1A for moving items and fences			

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
OTHER ROADS

	S-119	S-458 & 58	
Net Length of Roadway	1.957	1.283	Miles
Net Length of Bridges	—	—	Miles
Net Length of Project	1.957	1.283	Miles
Length of Exceptions	—	—	Miles
Gross Length of Project	1.957	1.283	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 1962.

APPROVED:
STATE HIGHWAY ENGINEER
DATE

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

PLAN
NO. _____
DATE _____
BY _____
SURVEYED _____
PLOTTED _____
ALIGNED CHECKED _____
RT. OF WAY CHECKED _____

PROFILE
NO. _____
DATE _____
BY _____
SURVEYED _____
PLOTTED _____
GRADES CHECKED _____
STRUCTURE NOTATIONS CHECKED _____

The following quantities are not shown in detail on the plans but included in the Summary of Estimated Quantities and may be varied during construction as directed by the Engineer:

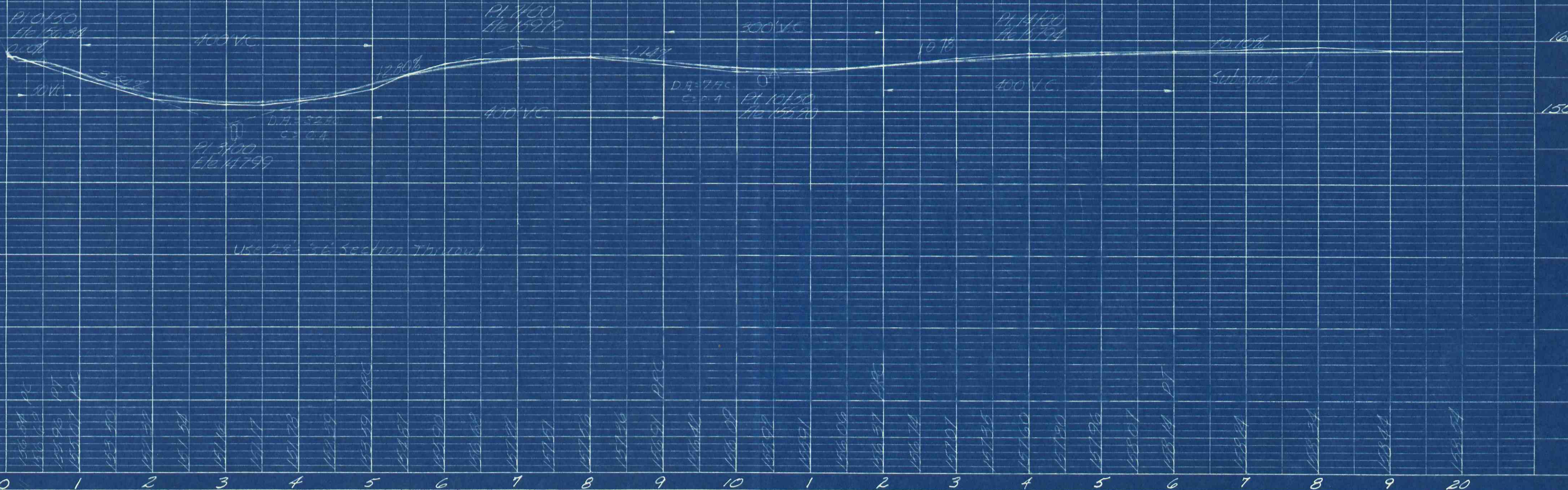
Overhaul	22,218	C.Y.H.M. for Base Course Material
Earth Type Base Course (Fit Material)	1636	C.Y.H.M. for Shoulder Material
Scarifying, Mixing, etc.	100	C.Y. for intersections and drives
Bituminous Surfacing	0.500	M.S.Y. for intersections and drives
15" R.C. Culvert Pipe	500	S.Y. for intersections and drives
18" R.C. Culvert Pipe	40	L.F. for additional side lines
Reset Forces	40	L.F. for additional side lines
	1,079	L.F. where directed by the Engineer

B.M.#1 Nail in Base of PP
27' Lt. Sta. 0+00 (0+33) El. 158.30

B.M.#2 Nail in Base of 24" Pine
39' Lt. Sta. 9+42 El. 157.44

Overhaul based on 3000' free haul

Exc. 1060	Emb. 640
4.855	65.570
Vol. 370	Vol. 420
Exc. 1060	Emb. 640
Vol. 370	Vol. 420



Alignment Change 1-5-67 H.O.T. 220

1890

