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SOUTH CAROLINA STATE HIGHWAY DEPARTMENT COLUMBIA

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

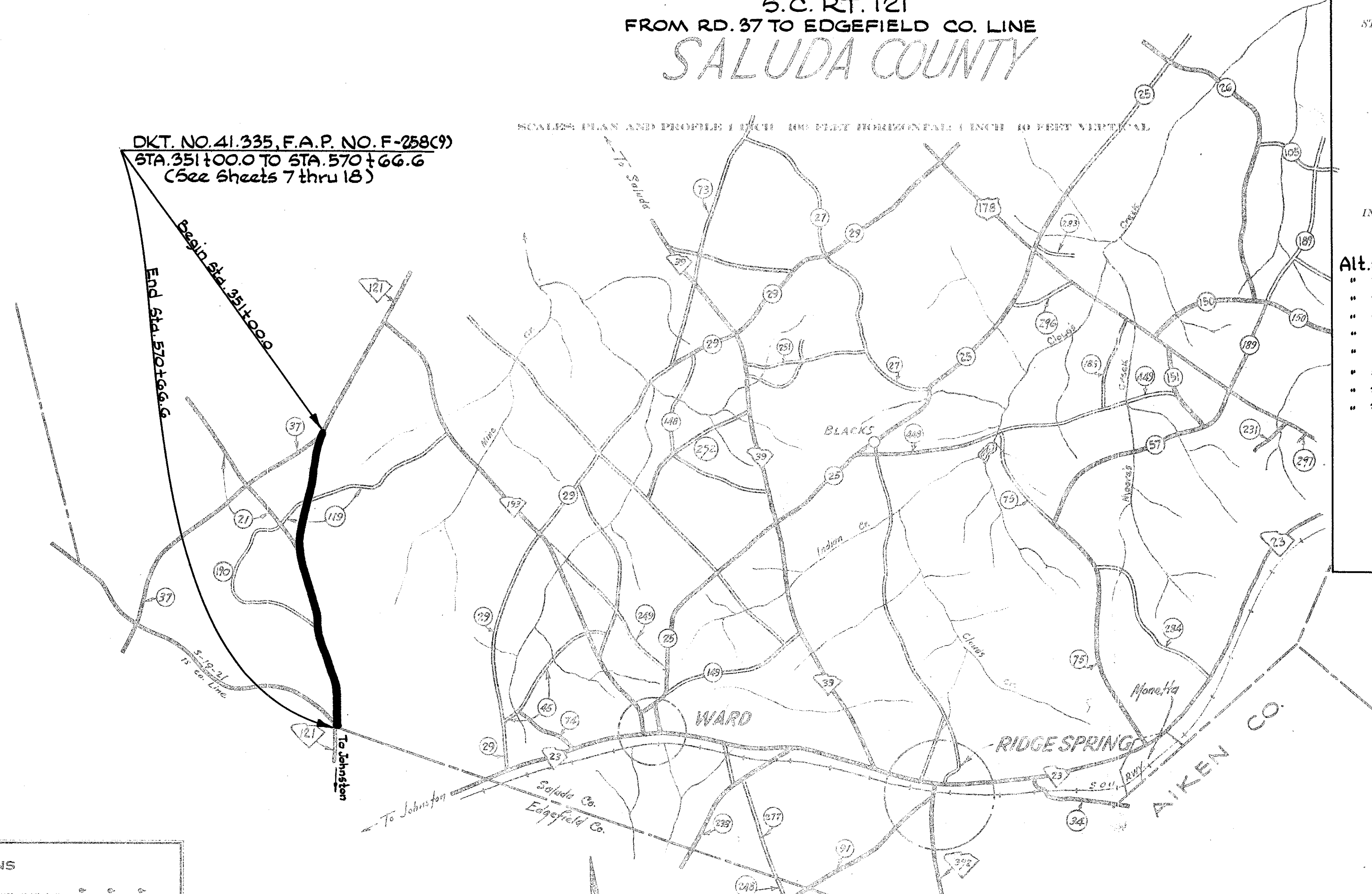
DKT. NO. 41.335
F.A.P. NO. F-258(9)

S.C. RT. 121
FROM RD. 37 TO EDGEFIELD CO. LINE

SALUDA COUNTY

DKT. NO. 41.335, F.A.P. NO. F-258(9)
STA. 351+00.0 TO STA. 570+66.6
(See Sheets 7 thru 18)

SCALE: PLAN AND PROFILE 1" = 40 FEET HORIZONTAL 1" = 10 FEET VERTICAL



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	Bush
Existing Road	Springs
Center 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

Net Length of Roadway	4.160	Miles
Net Length of Bridges	—	Miles
Net Length of Project	4.160	Miles
Length of Exceptions	—	Miles
Gross Length of Project	4.160	Miles

Equivalent 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

FED. ROAD DIV. NO.	STATE	COUNTY	DOCKET NO.	F. A. PROJ. NO.	ROUTE NO.	SH. NO.
3	S. C.	Saluda	41.335	F-258(9)	121	1

SUMMARY OF ESTIMATED QUANTITIES

EARTHWORK

Clearing and Grubbing within Roadway	Nec.
Clearing and Grubbing of Barrow and Material Pits	2.0 Acres
Unclassified Excavation	69,366 CY.
Overhaul	463,879 CY.H.M.
Selected Material for Shoulders	9,805 CY.

BASE COURSE

Earth Type Base Course (Pit Material)	18,251 CY.
Scarifying, Mixing, Reclaiming, Shaping and Reshaping	126,536 M.S.Y.
Earth Type Sub-Base Course (Pit Material)	6,780 CY.

SURFACING

Bituminous Surfacing (Double Treatment) Types 1 thru 6	63,078 S.Y.
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STRUCTURES

Class "A" Concrete	64.1 CY.
Reinforcing Steel	8,913 Lbs.
15" R.C. Culvert Pipe	84 L.F.
18" " " " "	216 L.F.
24" " " " "	88 L.F.
30" " " " "	208 L.F.
72" " " " "	68 L.F.
15" Relaid Pipe Culvert	264 L.F.
18" " " " "	139 L.F.
4" Pipe Underdrain	800 L.F.

INCIDENTALS

Reset Fences	11,195 L.F.
Rip Rap	40 Tons
Alt. # 1 15" R.C. Culvert Pipe	280 L.F.
" # 2 " C.M. Culvert Pipe, Type "B", Gage # 16	280 "
" # 3 " Corrugated Aluminum Alloy Culv. Pipe, Gage # 16	280 "
" # 1 18" R.C. Culvert Pipe	160 "
" # 2 " C.M. Culvert Pipe, Type "B", Gage # 16	160 "
" # 3 " Corrugated Aluminum Alloy Culv. Pipe, Gage # 16	160 "
" # 1 24" R.C. Culvert Pipe	20 "
" # 2 " C.M. Culvert Pipe, Type "B", Gage # 16	20 "
" # 3 " Corrugated Aluminum Alloy Culv. Pipe, Gage # 16	20 "

Stone Underdrain (12"x10"), Aggregate # 9	800 L.F.
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NOTE: SEE SHEET NO. 1-A FOR MOVING ITEMS

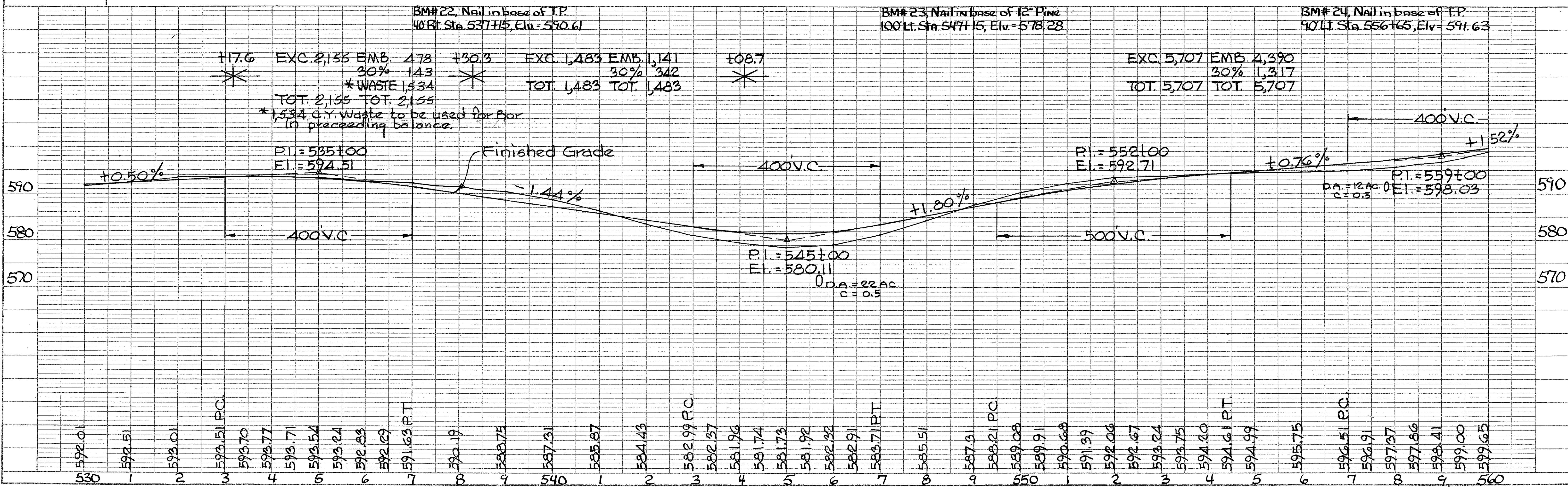
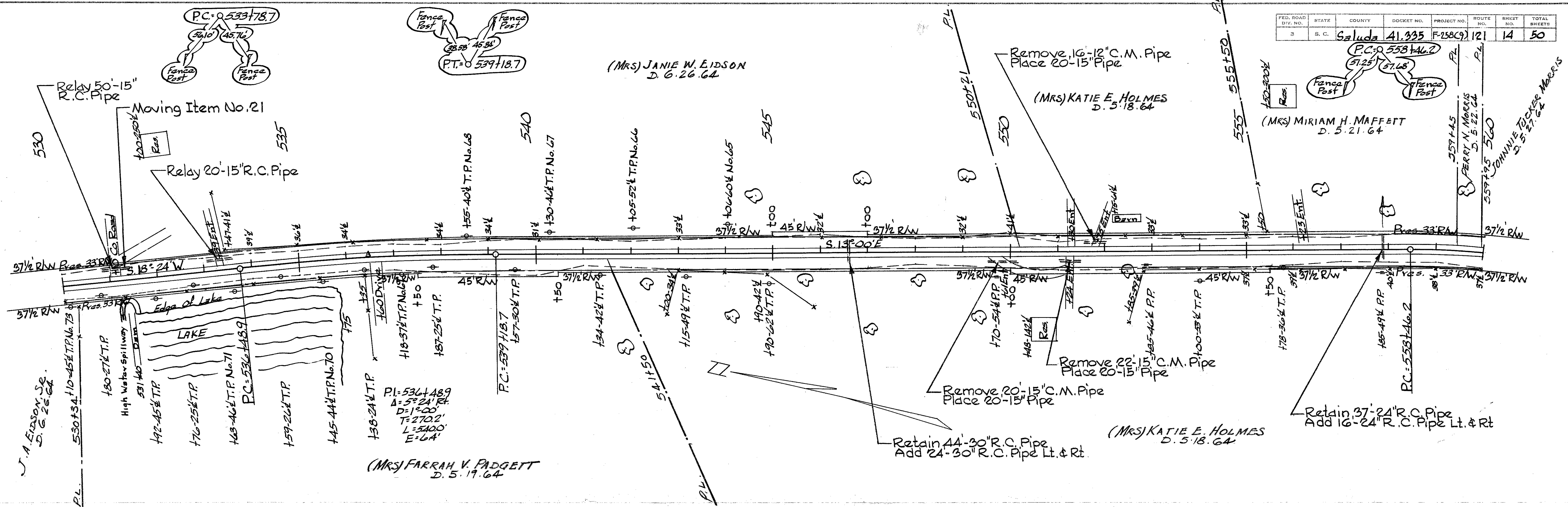
APPROVED: *[Signature]* 6/16/64
STATE HIGHWAY ENGINEER DATE

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

PLAN	SURVEYED	BY	DATE
NOTE BOOK	ALIGNED CHECKED		
NO.	RT. OF WAY CHECKED		

PROFILE	SURVEYED	BY	DATE
NOTE BOOK	GRADES CHECKED		
NO.	STRUCTURE NOTATIONS CHECKED		

FED. ROAD DIV. NO.	STATE	COUNTY	DOCKET NO.	PROJECT NO.	ROUTE NO.	SHEET NO.	TOTAL SHEETS
3	S. C.	Saluda	41.335	F-258C(9)	121	14	50



Saluda Co
Rt. 19

FED. ROAD DIV. NO.	STATE	COUNTY	DOCKET NO.	PROJECT NO.	ROUTE NO.	SHEET NO.	TOTAL SHEETS
3	S. C.	Saluda	41.335	F-258(9)	121	15	50

PLAN	SURVEYED	BY	DATE
	NOTED		
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS OK'D		

PROFILE	SURVEYED	BY	DATE
	NOTED		
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS OK'D		

