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SOUTH CAROLINA
STATE HIGHWAY DEPARTMENT
COLUMBIA

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

FED. AID PROJ. No. S-1795(2)

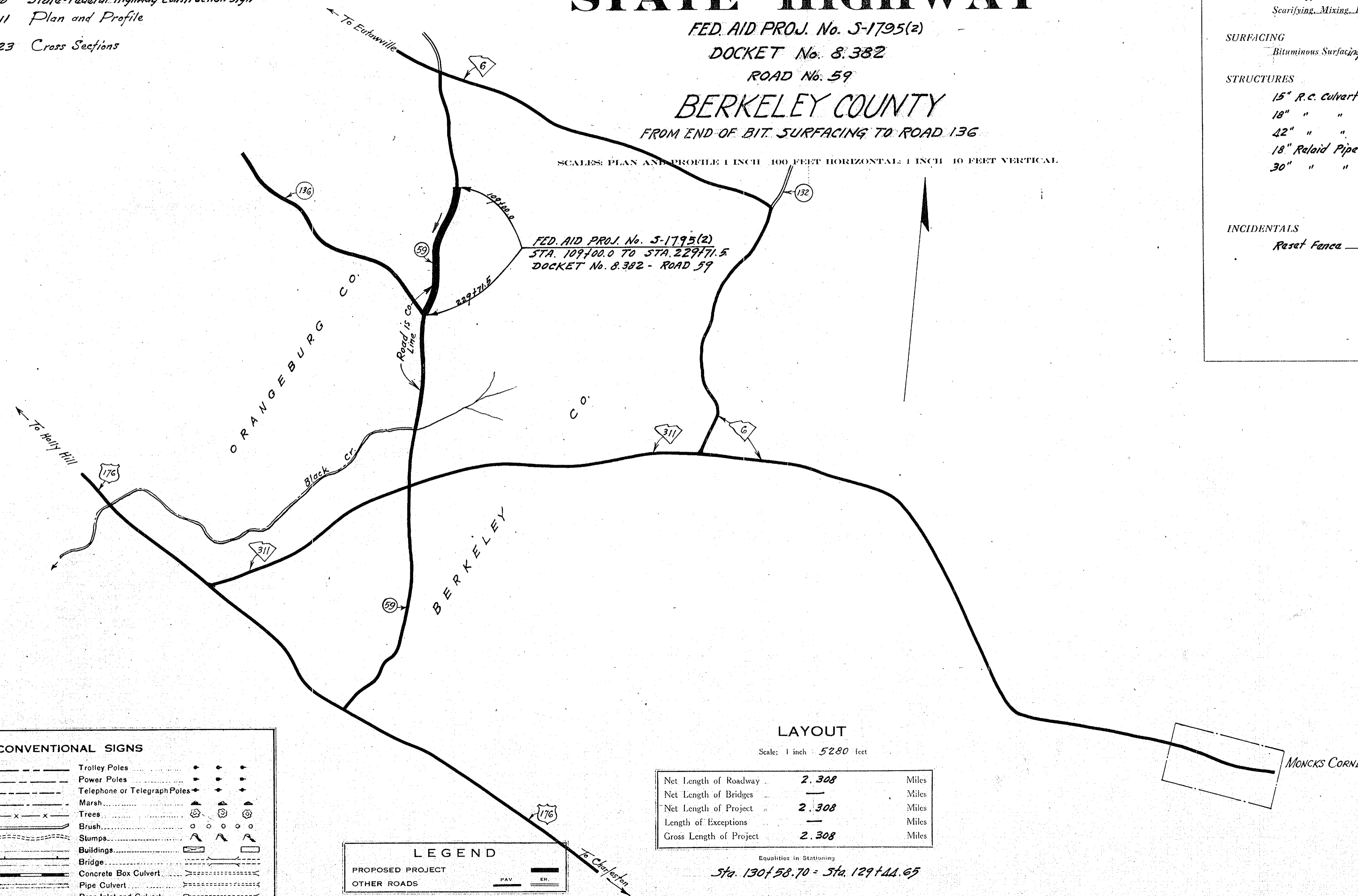
DOCKET No. 8.382

ROAD No. 59

BERKELEY COUNTY

FROM END OF BIT. SURFACING TO ROAD 136

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



FED. AID PROJ. No. S-1795(2)
STA. 109+00.0 TO STA. 229+71.5
DOCKET No. 8.382 - ROAD 59

LAYOUT

Scale: 1 inch = 5280 feet

Net Length of Roadway	2.308	Miles
Net Length of Bridges	—	Miles
Net Length of Project	2.308	Miles
Length of Exceptions	—	Miles
Gross Length of Project	2.308	Miles

Equalities in Stationing

Sta. 130+58.70 = Sta. 129+44.65

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.	RD. NO.	SHEET NO.	TOTAL SHEETS
3	S. C.	BERKELEY	8.382	S-1795(2)	39	1	23

SUMMARY OF ESTIMATED QUANTITIES

EARTHWORK			
Clearing and Grubbing within Roadway	_____	Nac.	
Clearing and Grubbing of Borrow and Material Pits	_____	1.0	Acre
Unclassified Excavation	_____	14,158	C.Y.
Overhaul	_____	100,788	C.Y.H.M.
Selected Material for Shoulders	_____	1,534	C.Y.
BASE COURSE			
Earth Type Base Course (Pit Material)	_____	6,098	C.Y.
Scarifying, Mixing, Remixing, Shaping and Reshaping	_____	29,233	M.S.Y.
SURFACING			
Bituminous Surfacing (Double Treatment) Types 1 thru 6	_____	27,879	S.Y.
STRUCTURES			
15" R.C. Culvert Pipe	_____	160	L.F.
18" " " "	_____	220	L.F.
42" " " "	_____	88	L.F.
18" Ralaid Pipe Culvert	_____	84	L.F.
30" " " "	_____	42	L.F.
INCIDENTALS			
Reset Fence	_____	4,000	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	⊙
Levee 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	ER
OTHER ROADS		

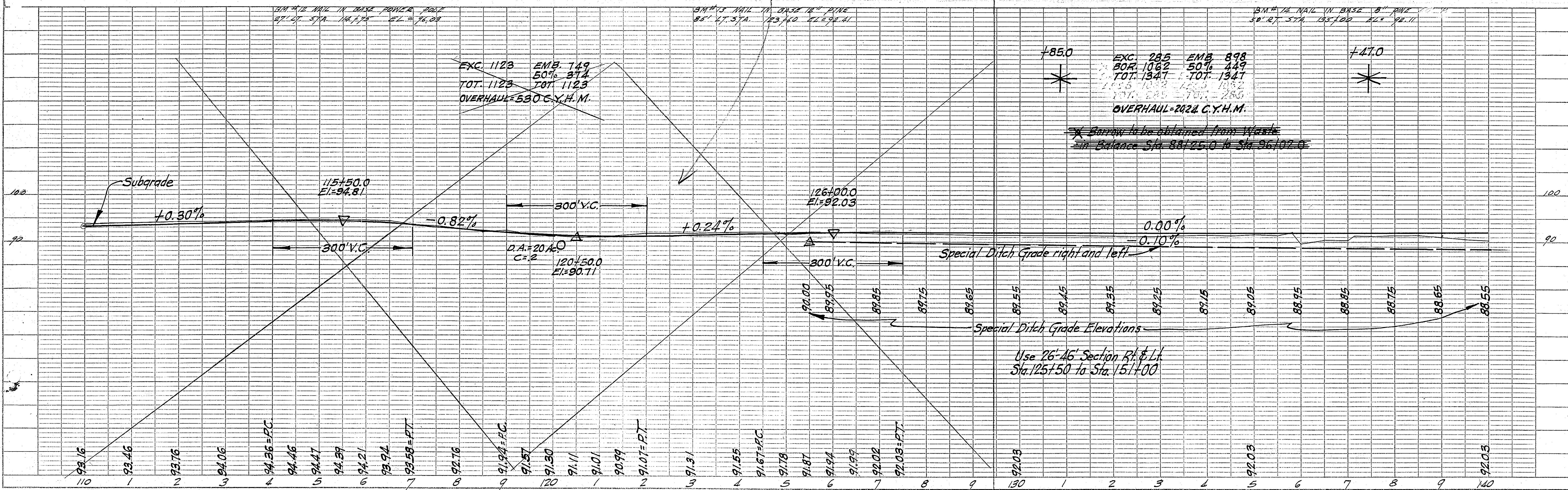
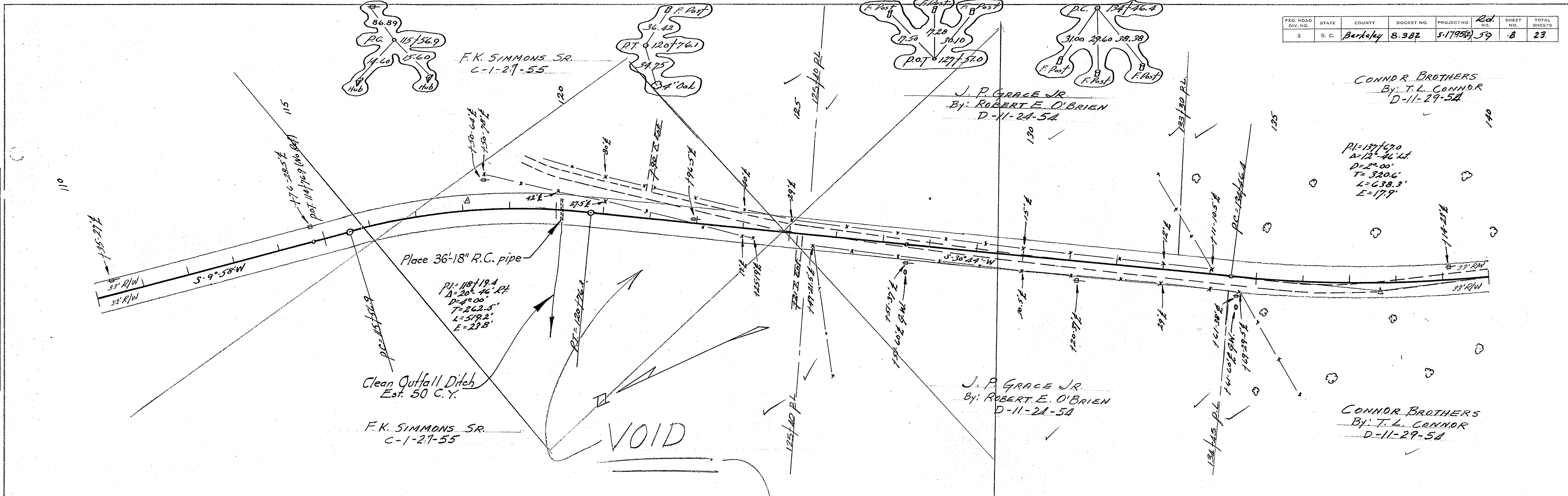
APPROVED:
W. B. Beckham 8-2-62
STATE HIGHWAY ENGINEER DATE

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

FED. ROAD DIV. NO.	STATE	COUNTY	DOCKET NO.	PROJECT NO.	Roll NO.	SHEET NO.	TOTAL SHEETS
3	S. C.	Berkely	8.382	5-17959	59	8	23

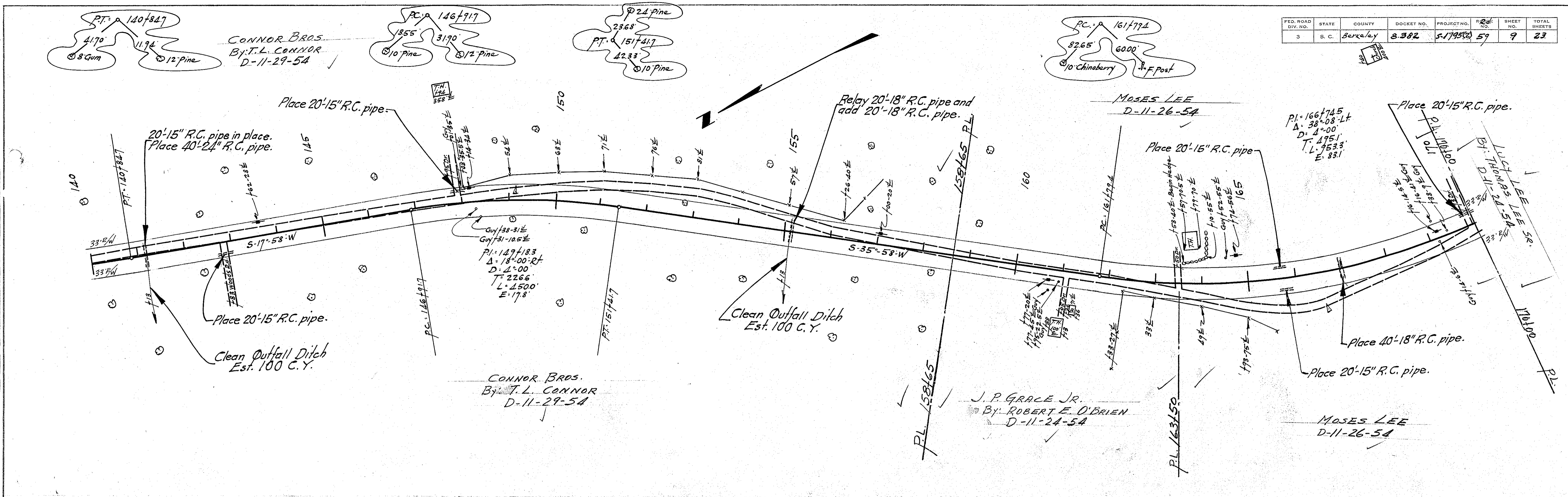
PLAN
 SURVEYED BY: _____
 PLOTTED BY: _____
 NOTE BOOK NO. _____
 CHECKED BY: _____
 RT. OF WAY CHECKED BY: _____
 NO. _____

PROFILE
 SURVEYED BY: _____
 PLOTTED BY: _____
 NOTE BOOK NO. _____
 CHECKED BY: _____
 STRUCTIONE NOTATIONS CHECKED BY: _____
 NO. _____

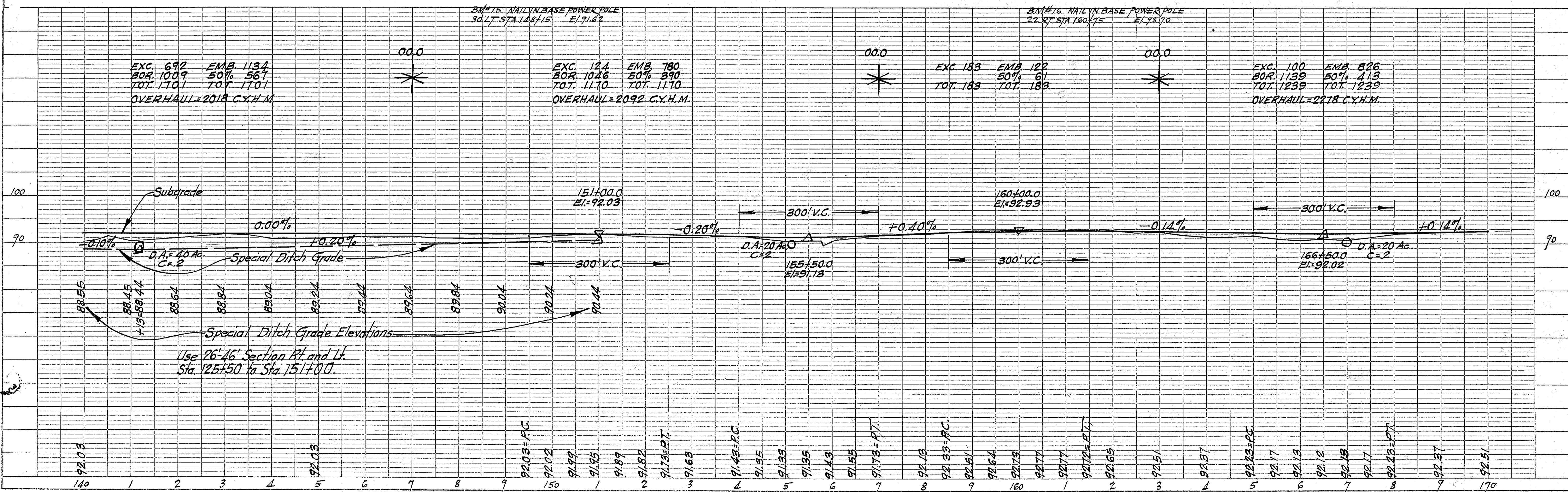


FED. ROAD DIV. NO.	STATE	COUNTY	DOCKET NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
3	S. C.	Berkeley	8-382	5-1795(2)	59	23

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



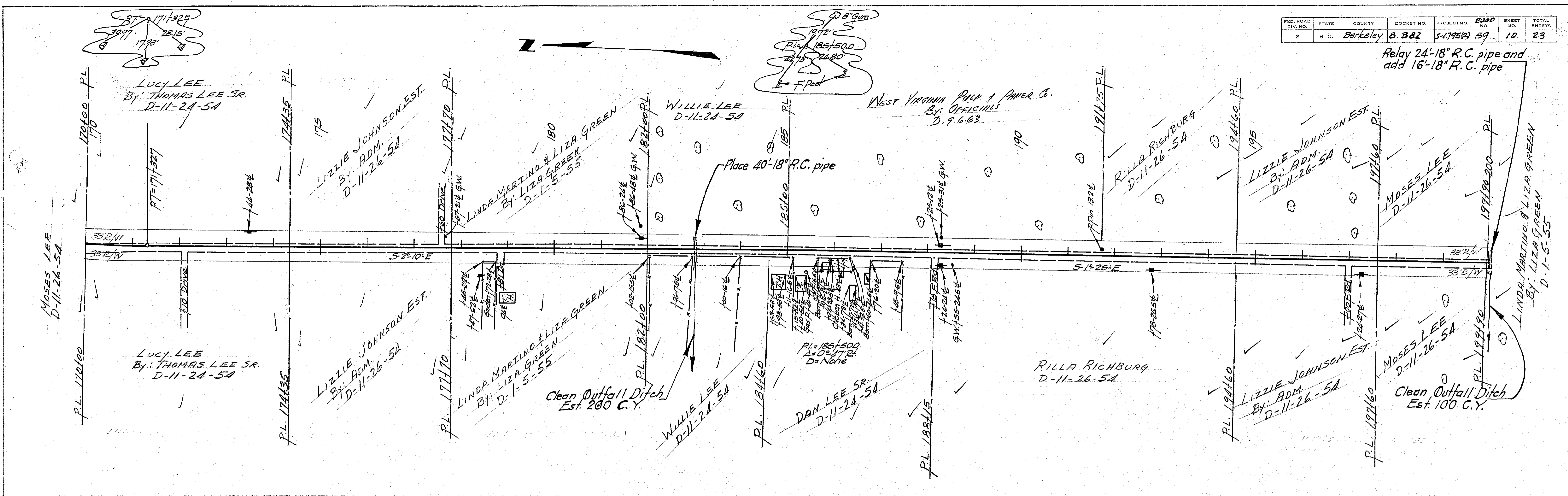
PROFILE	DATE	BY
SURVEYED		
GRADES CHECKED		
B. M. & NOTED		
STRUCTURE NOTATION CHECKED		
NO.		



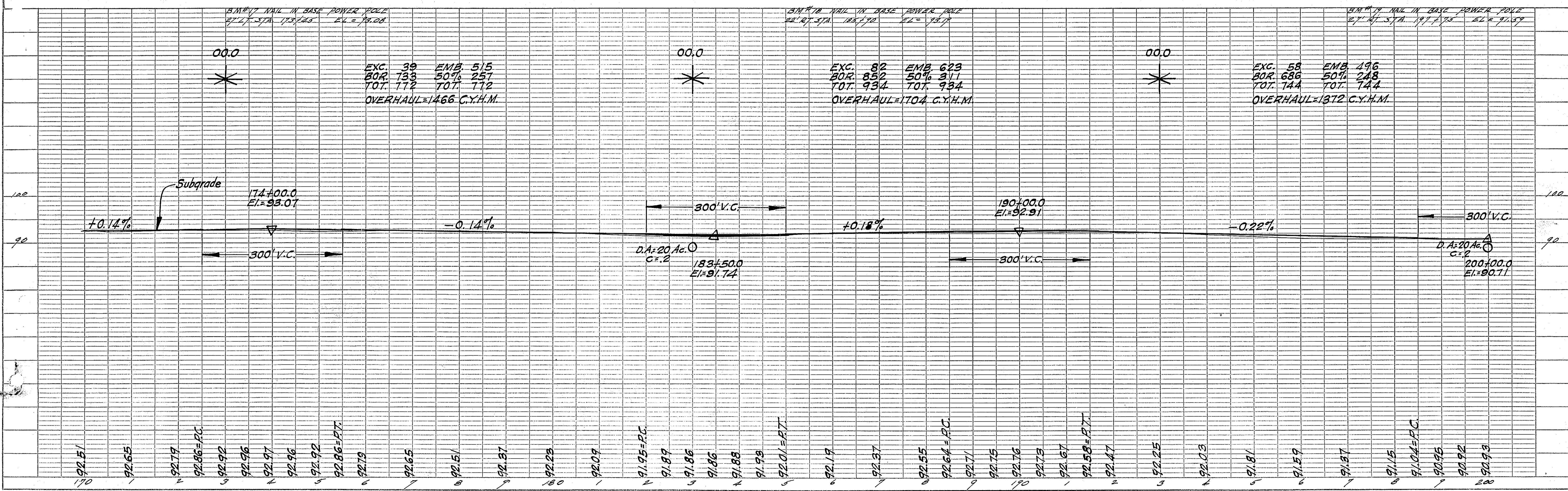
FED. ROAD DIV. NO.	STATE	COUNTY	DOCKET NO.	PROJECT NO.	ROAD NO.	SHEET NO.	TOTAL SHEETS
3	S. C.	Berkeley	3.382	5-1795(2)	59	10	23

Relay 24'-18" R.C. pipe and add 16'-18" R.C. pipe

PLAN	NO.	DATE
SURVEYED		
PLOTTED		
CHECKED		
RT. OF WAY CHECKED		



PROFILE	NO.	DATE
SURVEYED		
GRADES CHECKED		
B. M. S. NOTED		
STRUCTURE NOTATIONS CHECKED		



Berkeley Ed. 59

PLAN
 SURVEYED, PLOTTED, CHECKED, NOTE BOOK, RT. OF WAY CHECKED, NO.

PROFILE
 SURVEYED, GRADES CHECKED, B. M. NOTED, STRUCTURE NOTATIONS CHECKED, NO.

FED. ROAD DIV. NO.	STATE	COUNTY	DOCKET NO.	PROJECT NO.	PL. NO.	SHEET NO.	TOTAL SHEETS
3	S. C.	Berkeley	8.382	120.00	59	11	23

