

SHEET NO. 1 = TITLE SHEET
 " " 2 = TYPICAL SECTIONS
 " " 3-37 = PLAN & PROFILE

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

CHARLESTON COUNTY
 FILE 10.762

F.A. PROJ. RS-2755(1) ROAD S-128 FROM: RD 5-1159 WESTERLY FOR 2.70 MILES
 F.A. PROJ. RS-560(5) ROAD S-317 FROM: S.C. RT. 165 S.E. FOR 7.20 MILES
 F.A. PROJ. RS-452(9) ROAD S-635 FROM: 1.0 MILE NORTH U.S 17 N.E. FOR 2.6 MILES
 F.A. PROJ. RS-2366(2) ROAD S-1442 FROM: ROAD S-54 S.E. FOR 2.6 MILES

	S-128 RS-2755(1)	S-317 RS-560(5)	S-635 RS-452(9)	S-1442 RS-2366(2)	UNITS
SELECTED MATERIAL FOR SHOULDERS	694	1918	670	668	C.Y.
ASPHALTIC CONCRETE SURFACE COURSE (TYPE 3)	2435	7231	2368	2471	TONS
HOT LAID SAND ASPHALT (TYPE 2)	395	-	-	-	TONS
ASPHALT CEMENT IN TYPING MIXTURE	165	438	142	148	TONS
SEEDING (UNMULCHED)	15,772	43,579	15,223	15,173	M.S.Y.
FERTILIZER 4-12-12	2	4.5	1.5	1.5	TONS
LIME	4	9	3	3	TONS
NITROGEN	192	432	144	144	LEBS.
<u>NON-FEDERAL PARTICIPATION</u>					
ASPHALTIC CONCRETE SURFACE COURSE (TYPE 3)	-	-	-	500	TONS
ASPHALT CEMENT IN TYPING MIXTURE (TO BE DELIVERED TO S.C.H.D. TRUCKS AT PLANT SITE.)	-	-	-	30	TONS

SEE FOLLOWING SHEET FOR LOCATION

CONVENTIONAL SIGNS

State Route	County	City	Highway
Power Pole	Telephone or Trolley Pole	Street	Grade
Grade	Drainage	Structure	Proposed Road Center
Proposed Road Center	Proposed Road Right-of-Way	Proposed Road Right-of-Way	Proposed Road Right-of-Way

LEGEND
 PROPOSED ROAD CENTER
 PROPOSED ROAD RIGHT-OF-WAY

LAYOUT

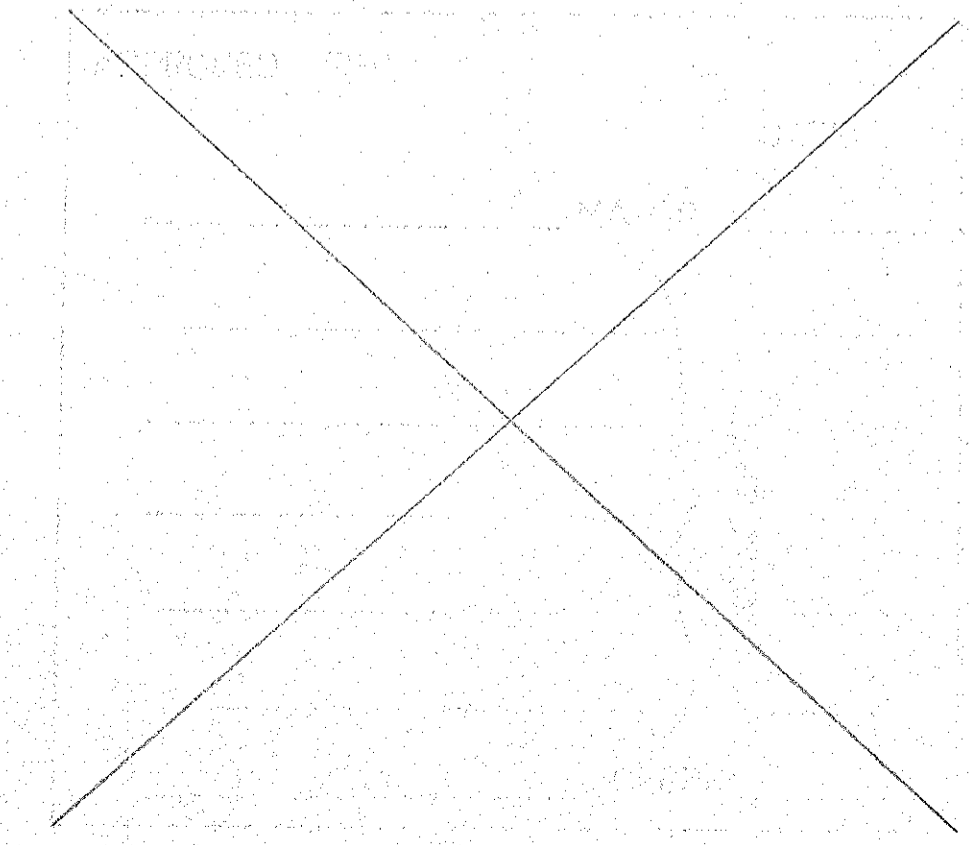
	S-128	S-317	S-635	S-1442	File
Net Length of Project	2.688	7.430	2.596	2.586	Miles
Net Length of Right-of-Way	-	-	-	-	Miles
Net Length of Right-of-Way	2.688	7.430	2.596	2.586	Miles
Length of Right-of-Way	-	.006	-	.011	Miles
Cost Length of Project	2.688	7.436	2.596	2.597	Miles

NONE

SUBMITTED BY:
M. Randolph 5-20-75
 STATE MAINTENANCE ENGINEER DATE

RECOMMENDED BY:
E. S. Colby 5-22-75
 ASSIST. STATE HIGHWAY ENGINEER DATE

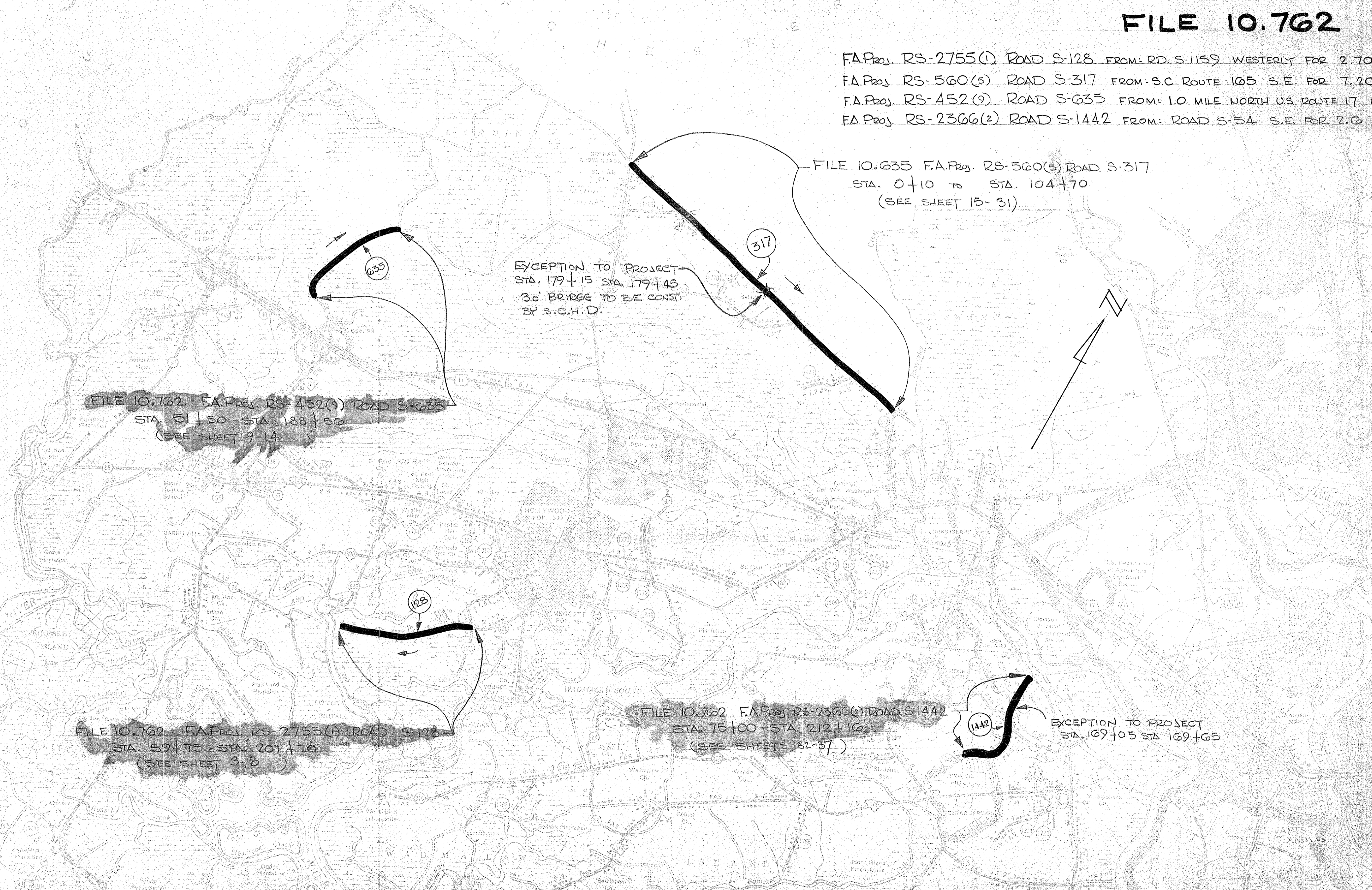
Paul W. Coff 5-22-75



Charleston
Part 2

CHARLESTON COUNTY FILE 10.762

- F.A. Proj. RS-2755(1) ROAD S-128 FROM: RD. S-1159 WESTERLY FOR 2.70 MILES
- F.A. Proj. RS-560(5) ROAD S-317 FROM: S.C. ROUTE 105 S.E. FOR 7.20 MILES
- F.A. Proj. RS-452(9) ROAD S-635 FROM: 1.0 MILE NORTH U.S. ROUTE 17 N.E. FOR 2.6 MILES
- F.A. Proj. RS-2366(2) ROAD S-1442 FROM: ROAD S-54 S.E. FOR 2.6 MILES



FILE 10.762 F.A. Proj. RS-452(9) ROAD S-635
 STA. 51+50 - STA. 188+50
 (SEE SHEET 9-14)

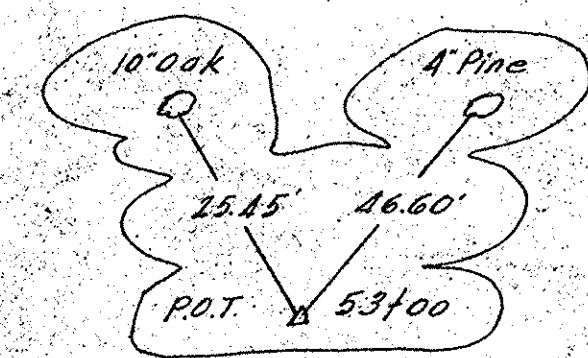
EXCEPTION TO PROJECT
 STA. 179+15 STA. 179+45
 30' BRIDGE TO BE CONST.
 BY S.C.H.D.

FILE 10.635 F.A. Proj. RS-560(5) ROAD S-317
 STA. 0+10 TO STA. 104+70
 (SEE SHEET 15-31)

FILE 10.762 F.A. Proj. RS-2755(1) ROAD S-128
 STA. 59+75 - STA. 201+70
 (SEE SHEET 3-8)

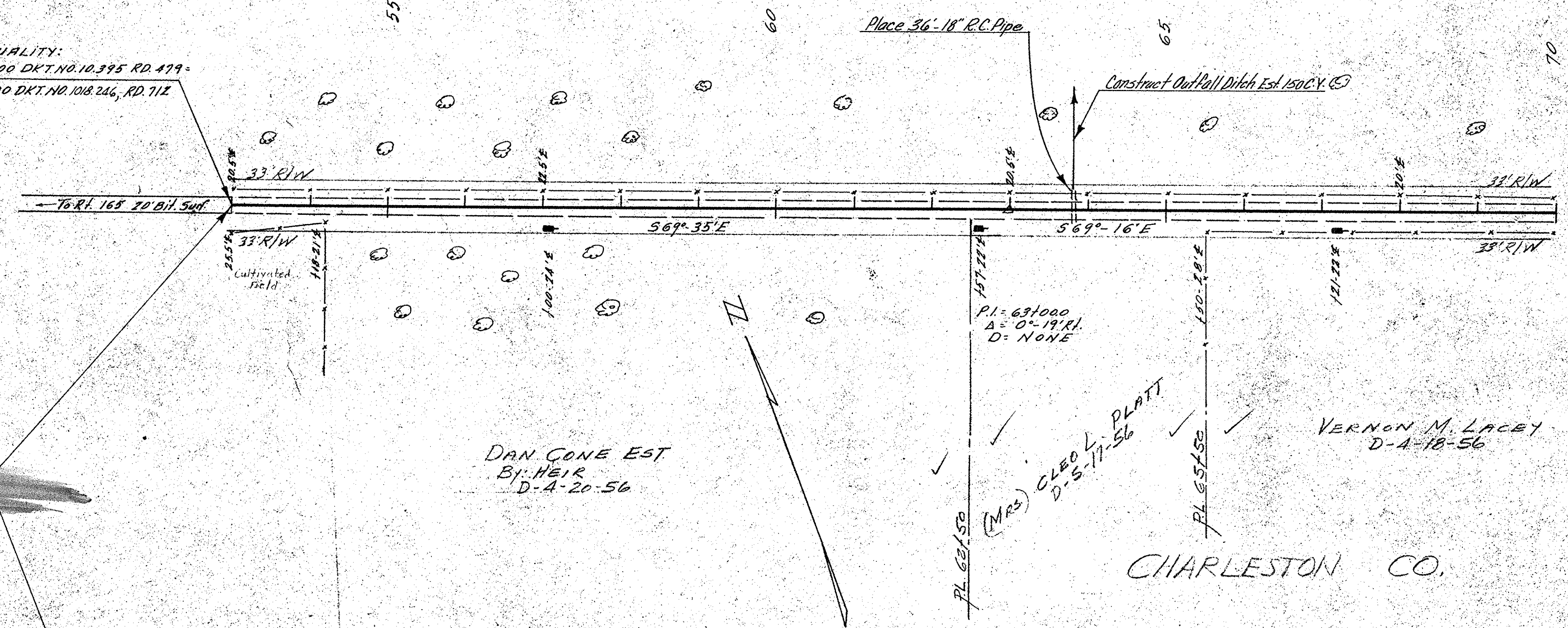
FILE 10.762 F.A. Proj. RS-2366(2) ROAD S-1442
 STA. 75+00 - STA. 212+10
 (SEE SHEETS 32-37)

EXCEPTION TO PROJECT
 STA. 169+05 STA. 169+65



(Mrs.) ATALIE L. MUCKENFUSS BLASIUS DORCHESTER CO.
D-4-27-56

TIE EQUALITY:
STA. 53+00 DKT. NO. 10,395 RD. 479-
STA. 53+00 DKT. NO. 108,246, RD. 71E



DATE: _____
BY: _____
CHECKED: _____
NO. _____
PLAN
NOTE BOOK
NO. _____
BY: _____
DATE: _____

DATE: _____
BY: _____
CHECKED: _____
NO. _____
PROFILE
NOTE BOOK
NO. _____
BY: _____
DATE: _____

NOTES

Changes involving increased cost of project or changes in alignment must be specifically authorized by the State Highway Engineer. District Engineer may authorize minor alterations not in conflict with the Standard Practices of the Department and not involving increases in cost provided information on any change in alignment to the Columbia Office is sent as the revision is completed.

All curves are to be super-elevated for a design speed of 45 MPH as shown on sheet 10-762 by removing about center line.

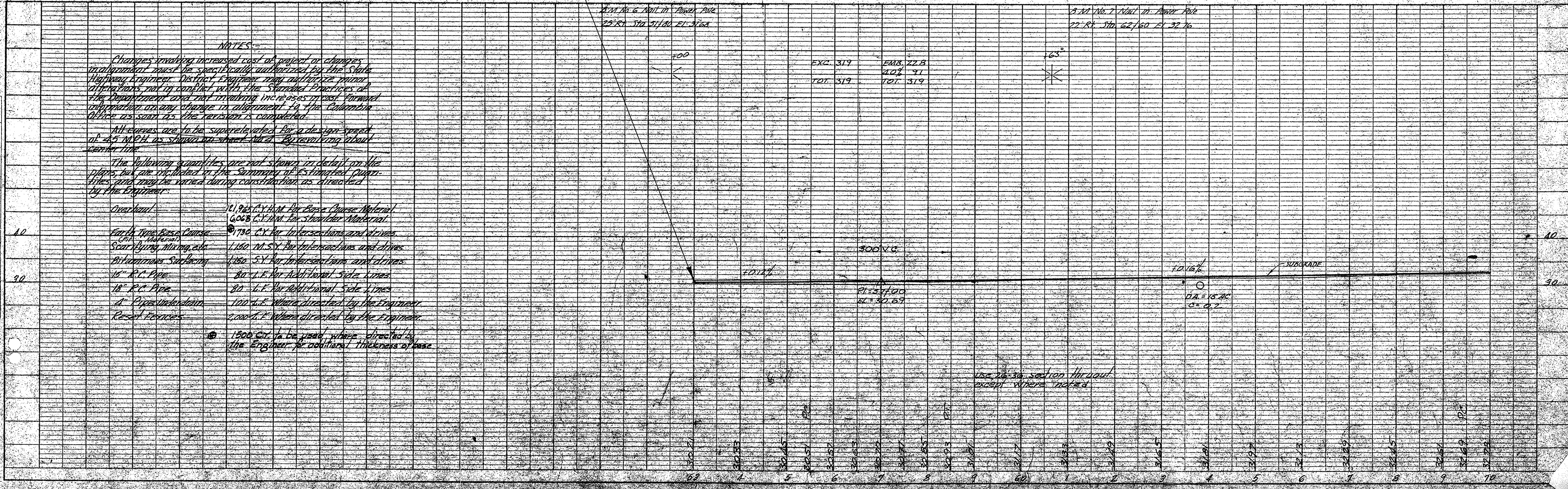
The following quantities are not shown in detail on the plans, but are included in the Summary of Estimated Quantities and may be varied during construction as directed by the Engineer.

- Overhaul 12,963 CY H.M. for Base Course Material
- 6068 CY H.M. for Shoulder Material
- Earth Type Base Course 1790 CY for Intersections and drives
- Scar (Type Material) 1150 10.5% for Intersections and drives
- Bituminous Surface 1150 5% for Intersections and drives
- 16" R.C. Pipe 80 L.F. for Additional Side Lines
- 18" R.C. Pipe 80 L.F. for Additional Side Lines
- 4" Pipe Underdrains 100 L.F. where directed by the Engineer
- Resol Finishes 2000 L.F. where directed by the Engineer
- 1500 sq. ft. to be used where directed by the Engineer for additional thickness of base

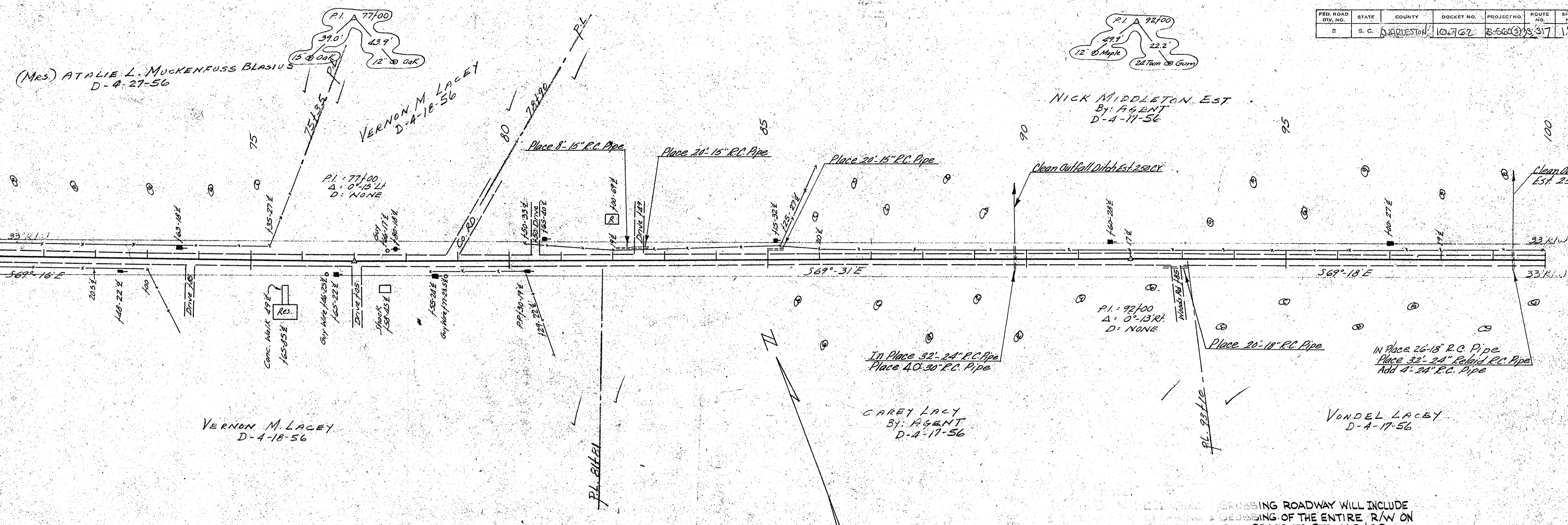
A.M. No. 6 Not in Power File
25' R/W STA 51+00 EL. 31.68

A.M. No. 7 Not in Power File
22' R/W STA 62+00 EL. 32.76

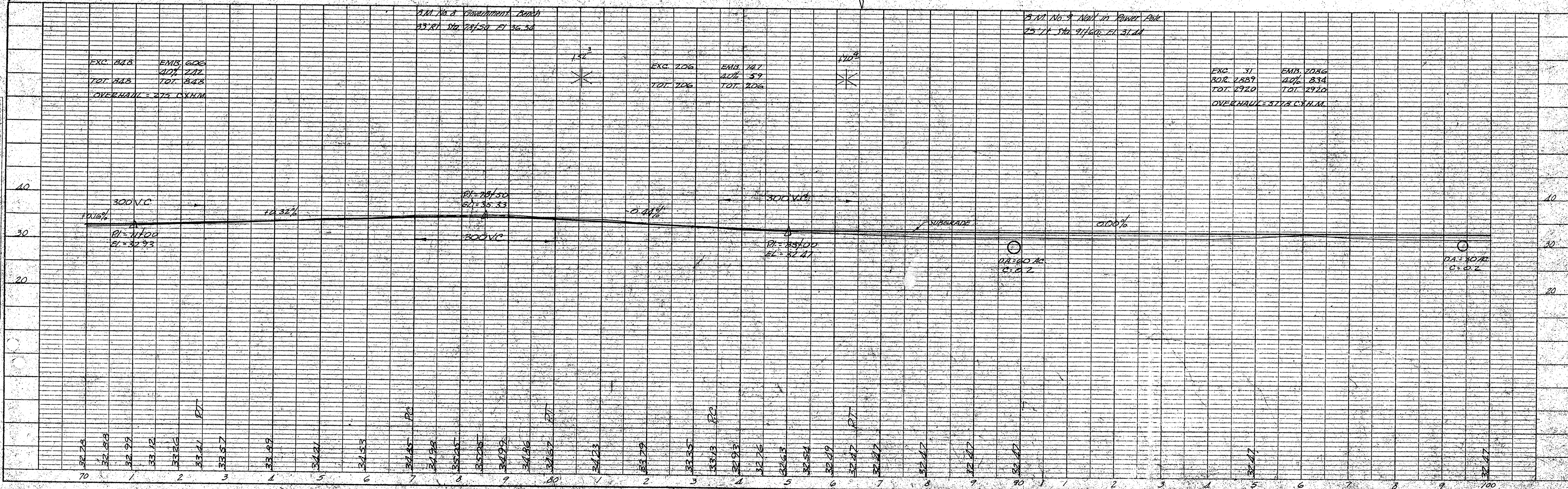
EXC. 319	EMB. 228
TOT. 519	TOT. 319



11-22-56
Dorchester Co.
11-22-56



GRUBBING ROADWAY WILL INCLUDE GRUBBING & GRUBBING OF THE ENTIRE R/W ON RIGHT FROM STA. 82+00 TO STA. 105+00.

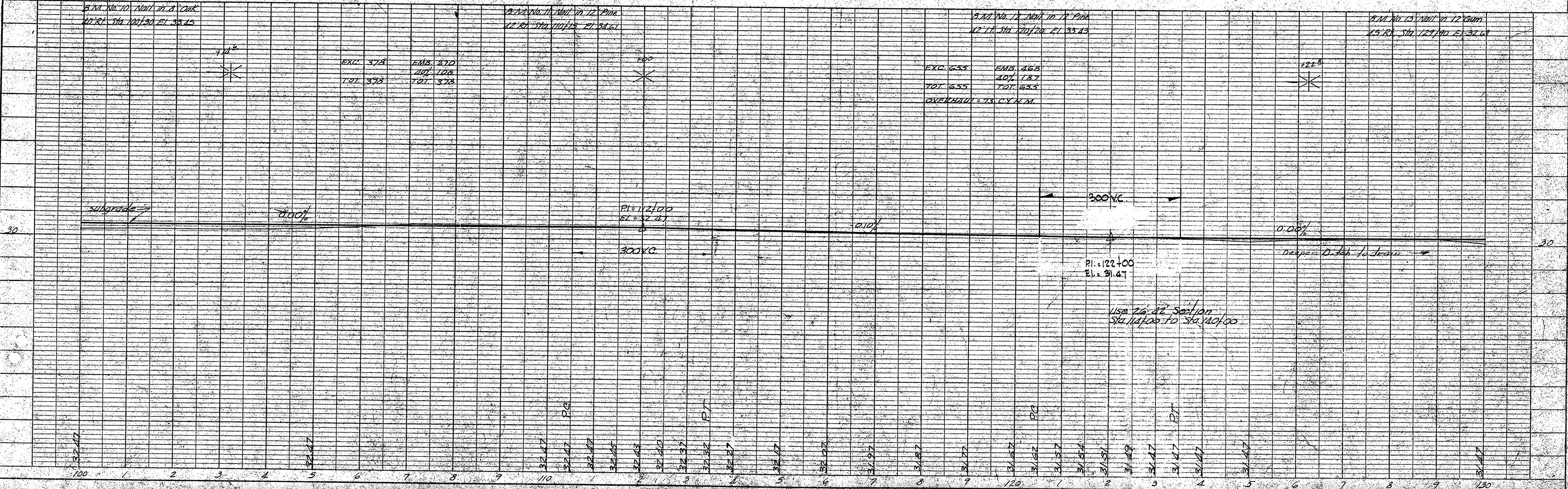
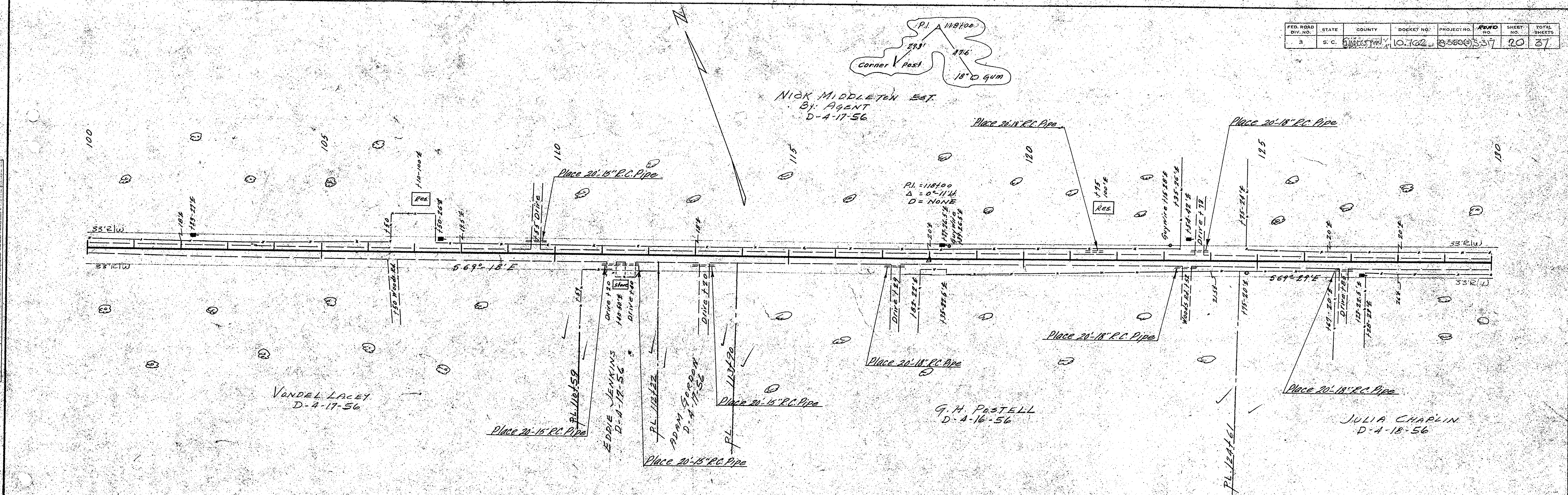


PLAN
 SURVEYED
 PLOTTED
 CHECKED
 BY
 DATE

PROFILE
 SURVEYED
 PLOTTED
 CHECKED
 BY
 DATE

DATE: _____
 BY: _____
 SURVEYED: _____
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 NO. OF SHEETS CHECKED: _____
 NO. OF SHEETS CHECKED: _____

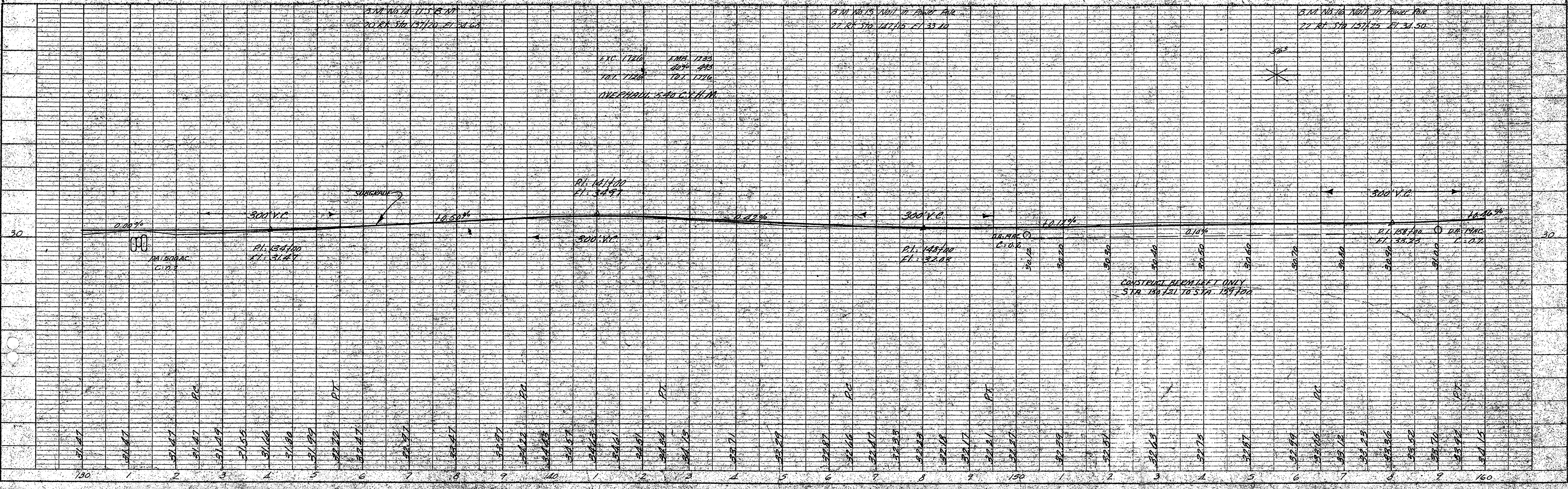
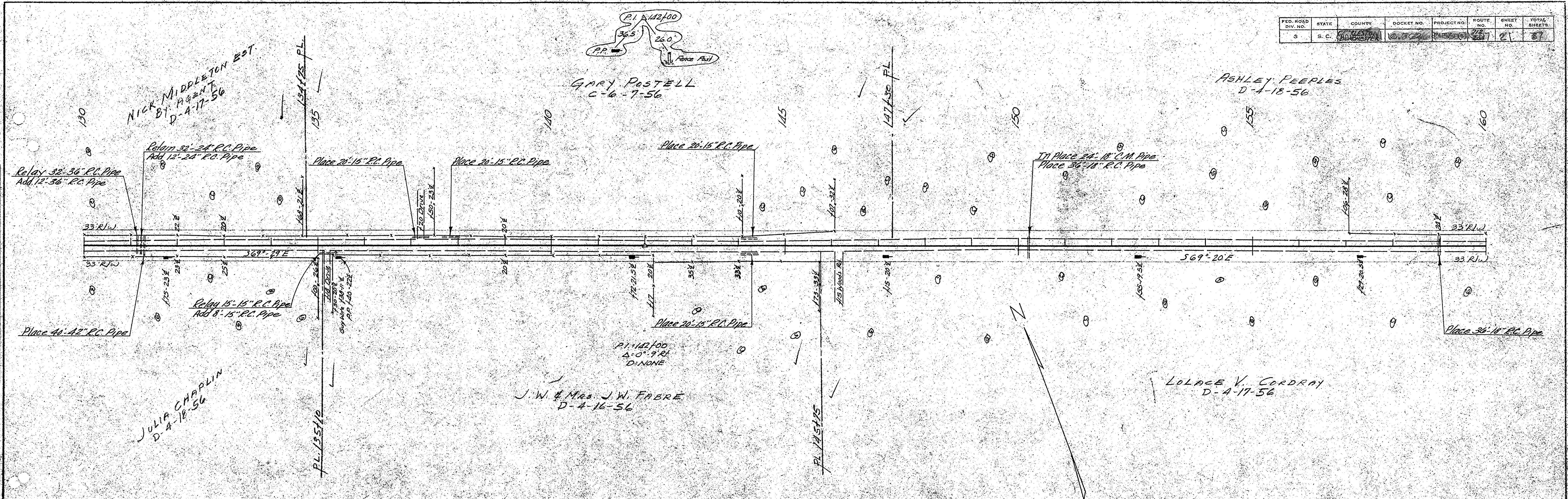
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 BY: _____
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 NO. OF SHEETS CHECKED: _____
 NO. OF SHEETS CHECKED: _____



FED. ROAD DIV. NO.	STATE	COUNTY	DOCKET NO.	PROJECT NO.	ROUTE NO.	SHEET NO.	TOTAL SHEETS
3	S. C.	CHESAPEAKE	101-1-1	10000	101	2	37

PLAN	DATE
SURVEYED	
NOTED	
NOTED	
NO.	

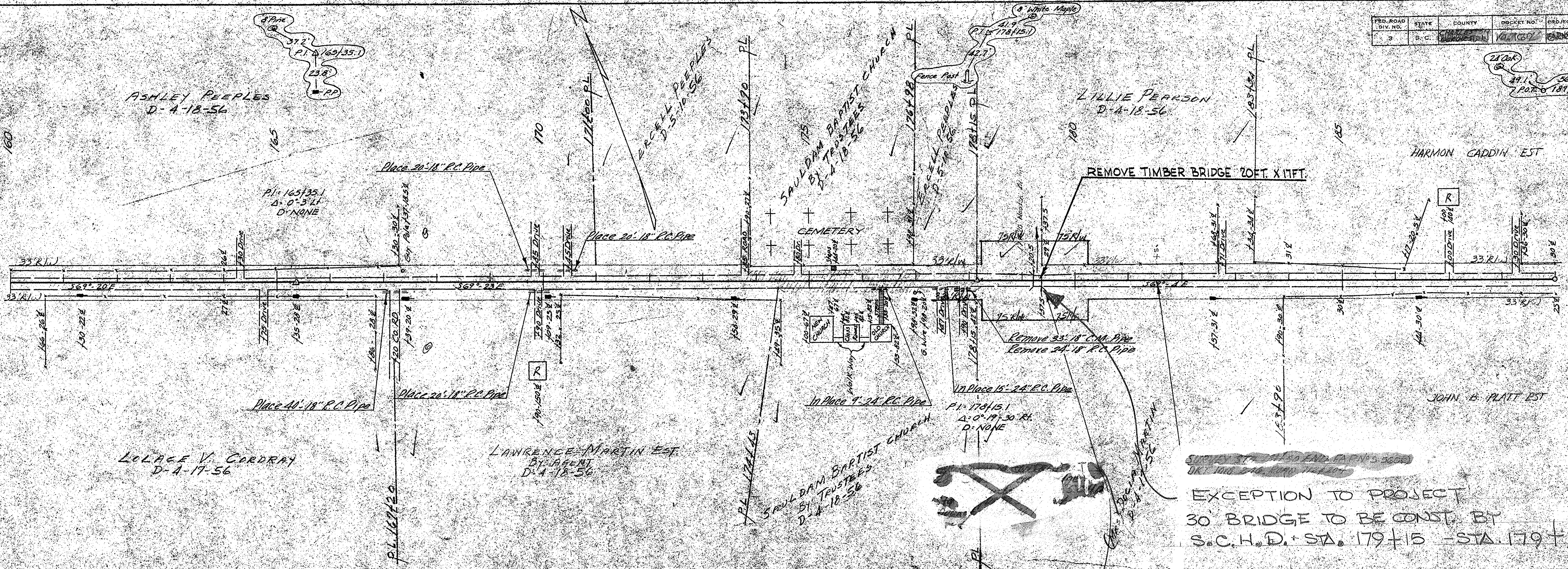
PROFILE	DATE
SURVEYED	
NOTED	
NO.	



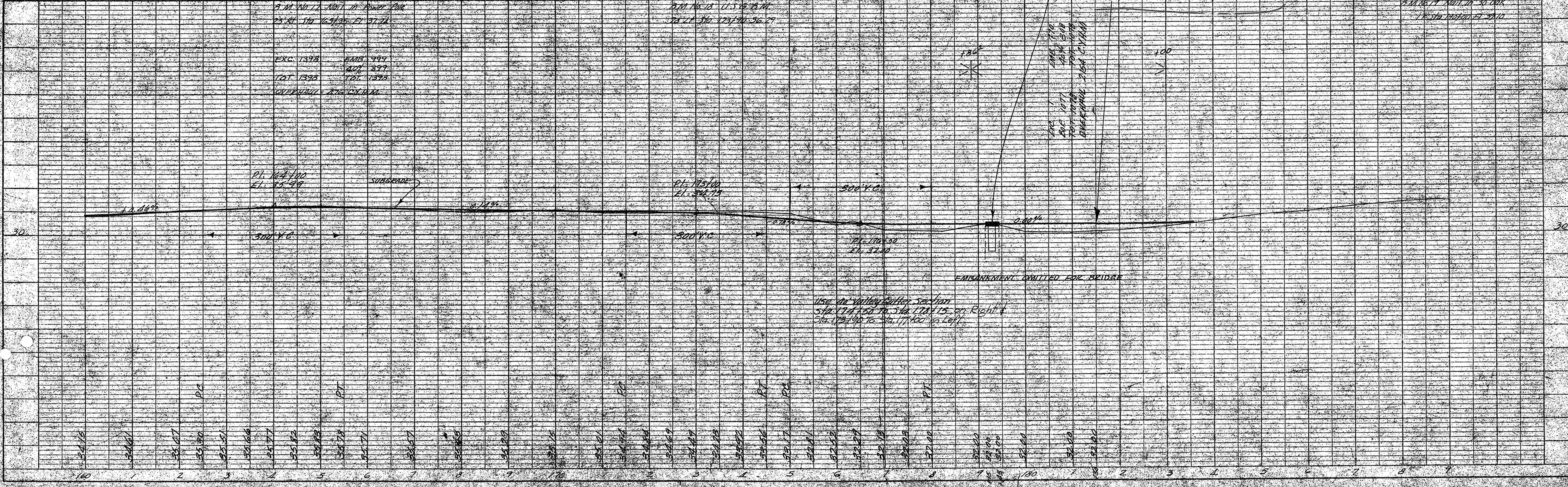
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3	S.C.	WILKINSON	10102	10102	22	22	37

PLAN
 SURVEYED
 PLOTTED
 CHECKED
 NOTED
 NO.

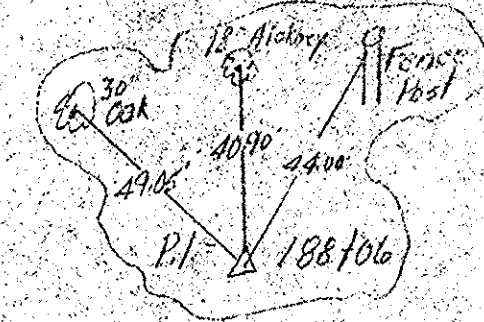
PROFILE
 SURVEYED
 GRADES CHECKED
 S.W. NOTES
 STRUTTING NOTATIONS



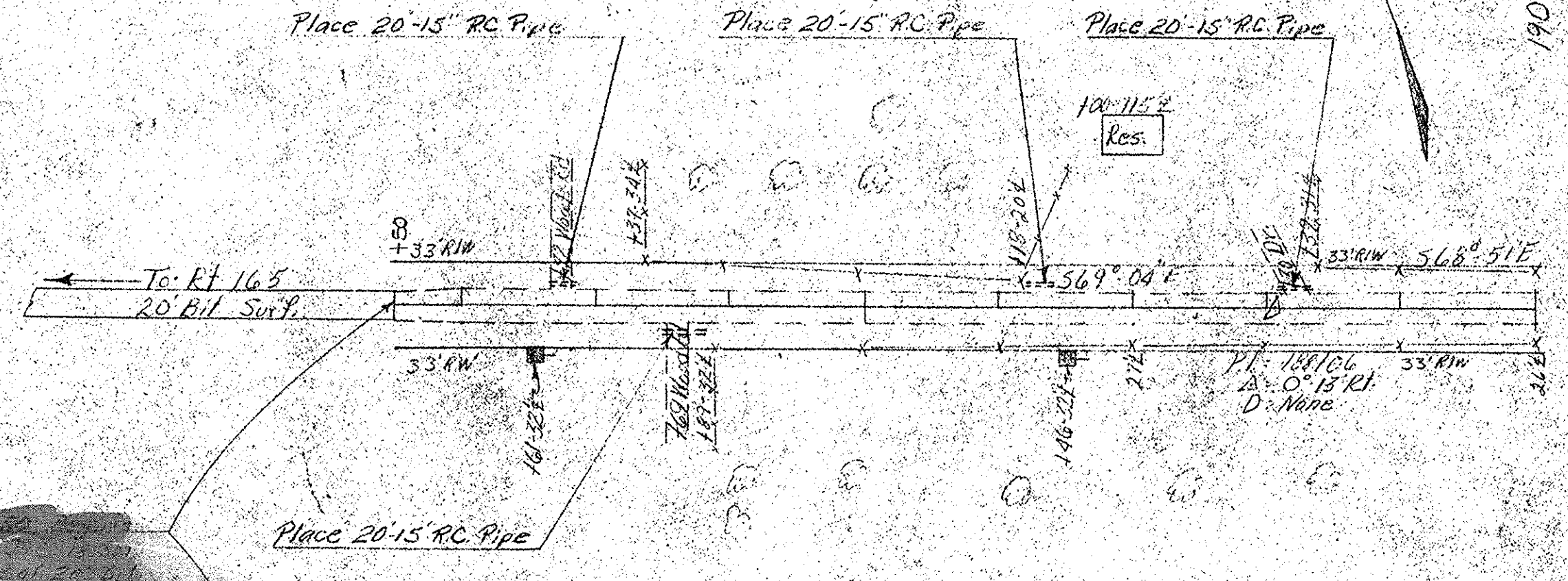
EXCEPTION TO PROJECT
 30' BRIDGE TO BE CONST. BY
 S.C.H.D. STA. 179+15 - STA. 179+45



CHARLESTON
 1956



(Mrs) Mary V. Cadden
D. 1-29-58



JOHN PLATT EST
By HENS
D. 1-29-58

DATE	BY	REVISION

PLAN
SURVEYED
NOTE BOOK NO. _____
GRADES CHECKED
RT. OF WAY CHECKED

Notes:
Changes involving increased cost of project or changes in alignment must be specifically authorized by the State Highway Engineer. District Engineer may authorize minor alterations not in conflict with the standard practices of the Department and not involving increased cost. Forward instructions on any change in alignment to the Columbia Office as soon as the revised completed.

Attachments are to be submitted for a design speed of 45 MPH as shown on sheet No. 4. By retaining about center line.

The following quantities are not shown in detail on the plans but are included in the summary of estimated quantities and may be varied during construction as directed by the engineer.

Overhaul	9502.4 CYM for road construction
Earth Type	100' for interchanges and drives
Soil Mixing	0.500 MSY for Interchanges and Drives
Bituminous Surfacing	500 SY for Interchanges and Drives
15" RC Culvert Pipe	20' LF Where directed by engineer
18" RC Culvert Pipe	20' LF Where directed by engineer
4" Pipe Underdrain	100' LF Where directed by engineer
Base Course	500 LF Where directed by engineer

Use 26-36 sec throat
Except where noted

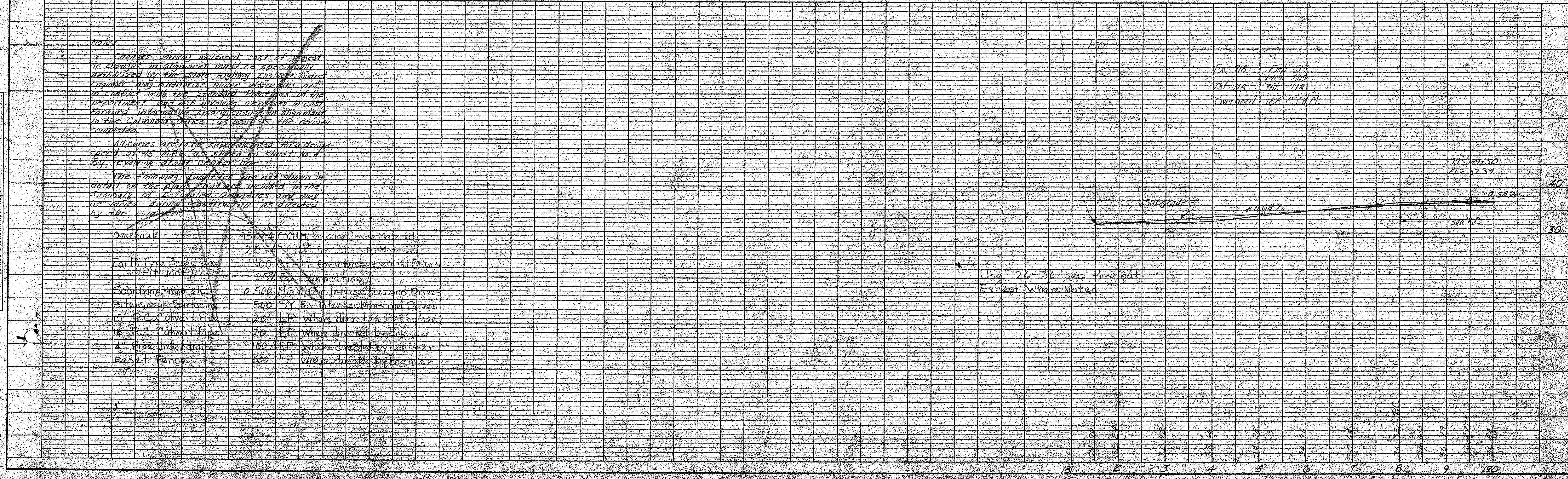
Exc 118
Exc 517
Tot 118
Overhaul 188 CYM

PI = 187.50
TI = 51.37

40
30

DATE	BY	REVISION

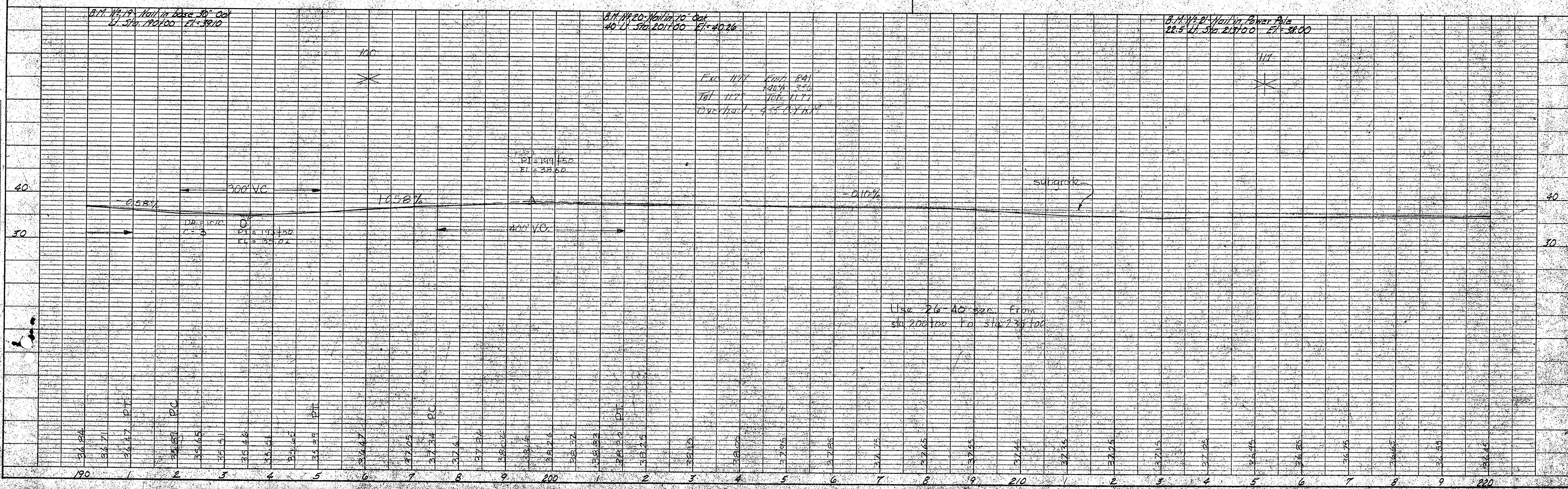
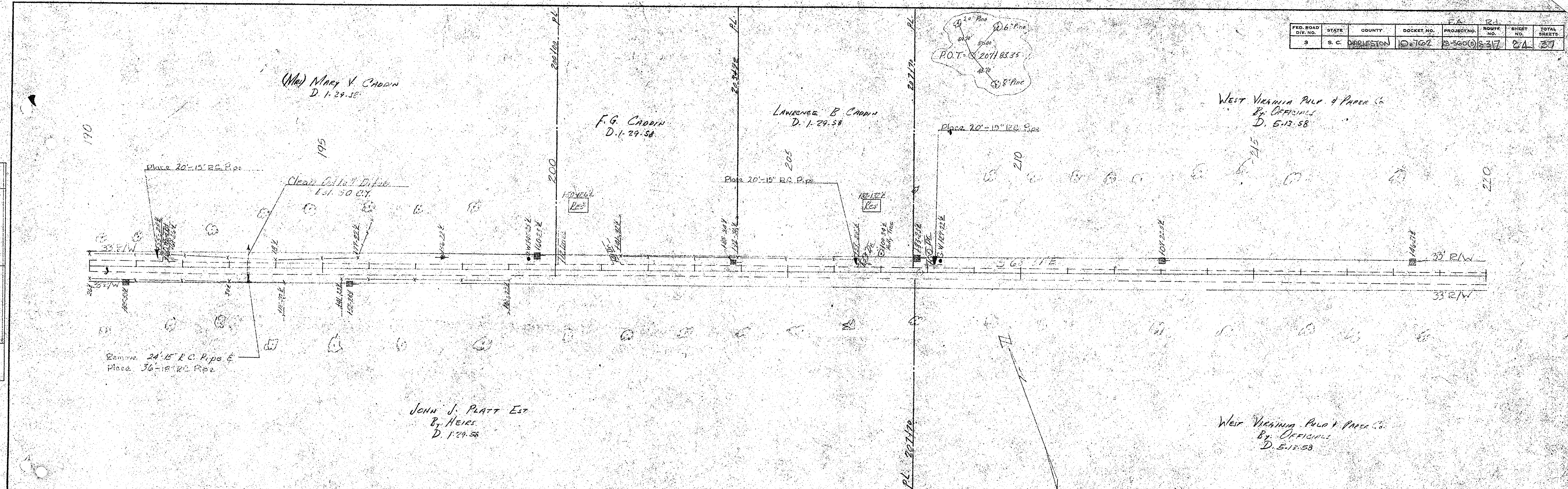
PROFILE
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NOTE BOOK NO. _____
GRADES CHECKED
STRUCTURE NOTATION CHECKED



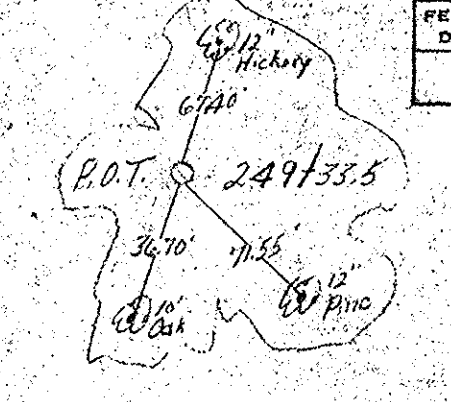
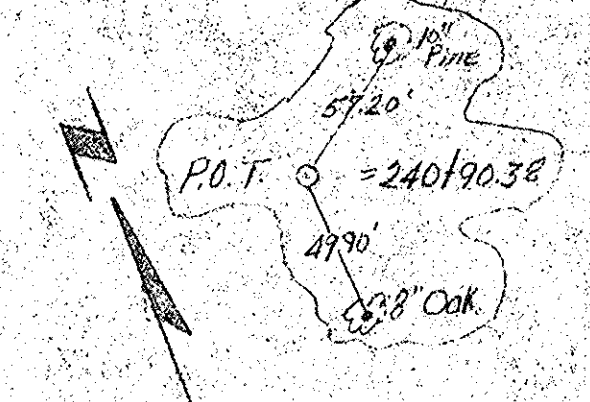
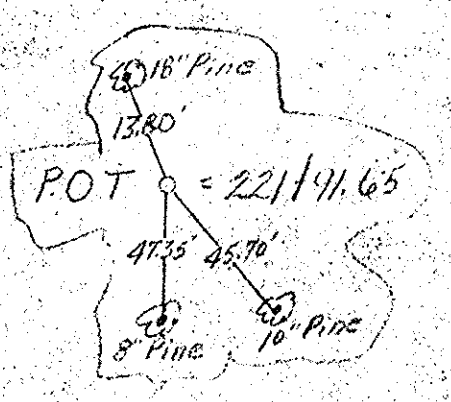
FED. ROAD DIV. NO.	STATE	COUNTY	DOCKET NO.	PROJECT NO.	ROUTE NO.	SHEET NO.	TOTAL SHEETS
3	S. C.	DORCHESTER	2702	28-500(0)	237	24	37

PLAN	DATE	BY
DESIGNED		
ROUTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		

PROFILE	DATE	BY
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CHECKED		
NOTED		
STRUCTURE NOTATIONS CHECKED		

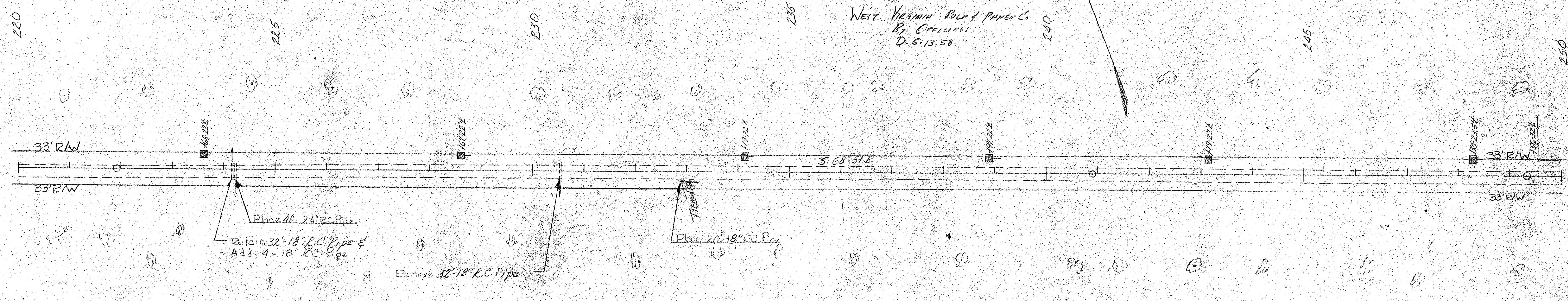


FED. ROAD DIV. NO.	STATE	COUNTY	DOCKET NO.	PROJECT NO.	ROUTE NO.	SHEET NO.	TOTAL SHEETS
3	S. C.	INDIAN	10162	8-300	337	25	37



WEST VIRGINIA PULP & PAPER CO.
By OFFICIAL
D. 5-13-58

WEST VIRGINIA PULP & PAPER CO.
By OFFICIAL
D. 5-13-58



B.M. No. 22 - Nail in Power Pole
22-11-510-225175 EL=36.33

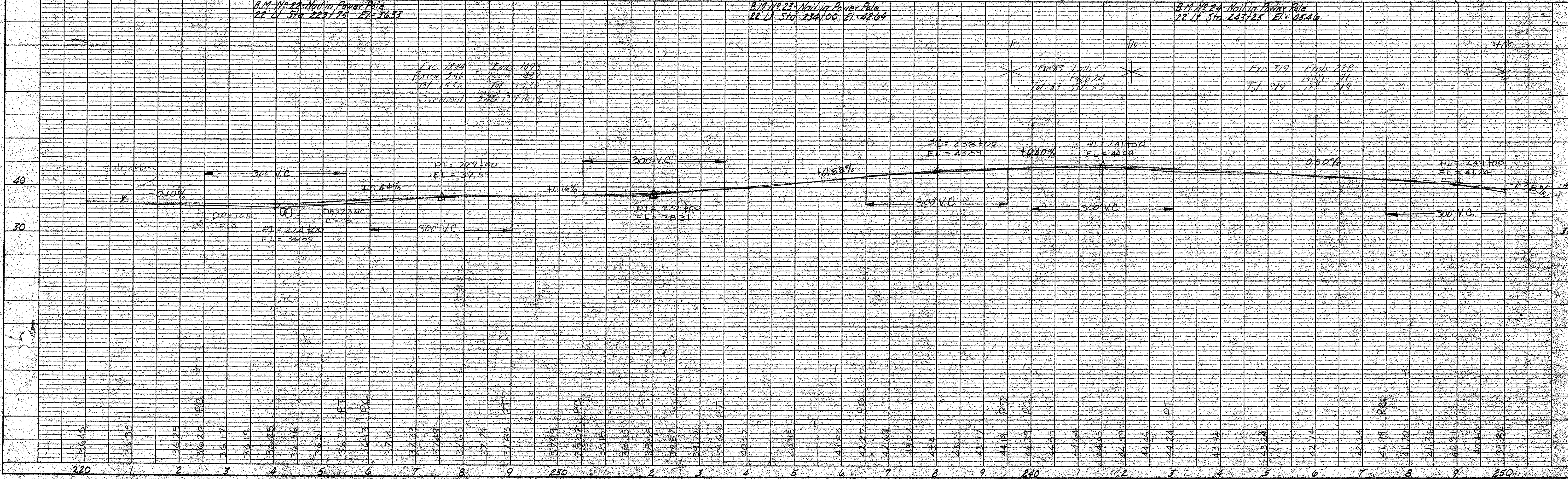
B.M. No. 23 - Nail in Power Pole
22-11-510-234100 EL=42.64

B.M. No. 24 - Nail in Power Pole
22-11-510-243125 EL=43.46

Exc. 1984
Rat. 146
Tol. 15.50
Overhaul
Exc. 1979
Rat. 144
Tol. 14.70

Exc. 1979
Rat. 144
Tol. 14.70

Exc. 1979
Rat. 144
Tol. 14.70



PLAN	DATE	BY
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ALIGNED		
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PROFILE	DATE	BY
SURVEYED		
GRADES CHECKED		
STRUCTURE NOTATIONS		
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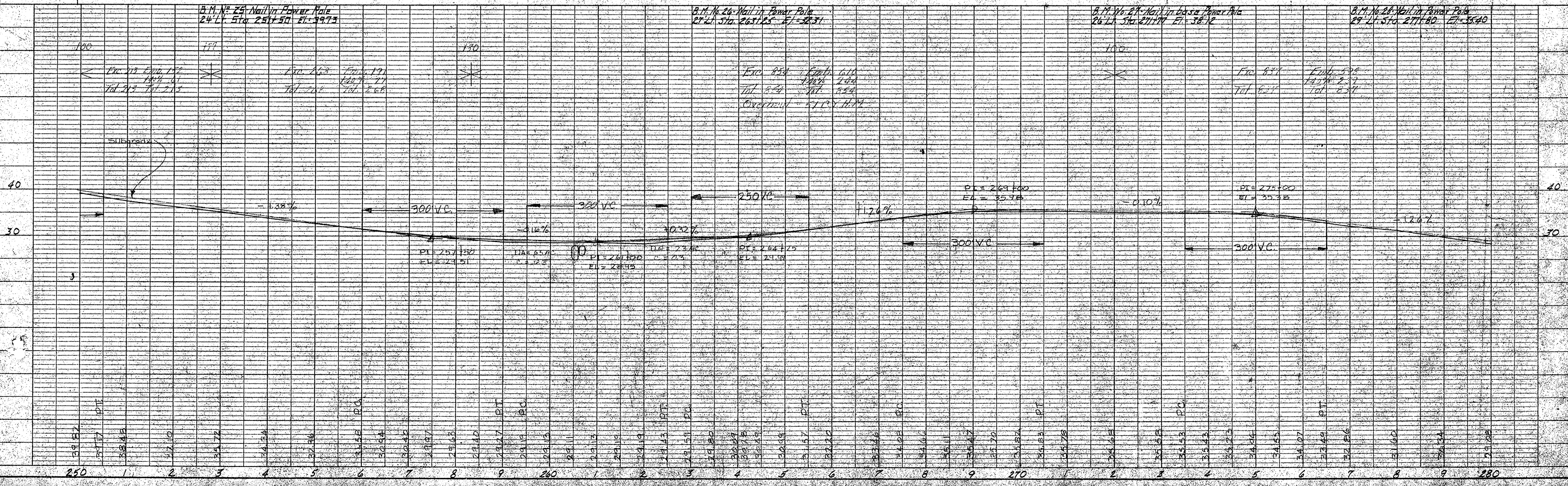
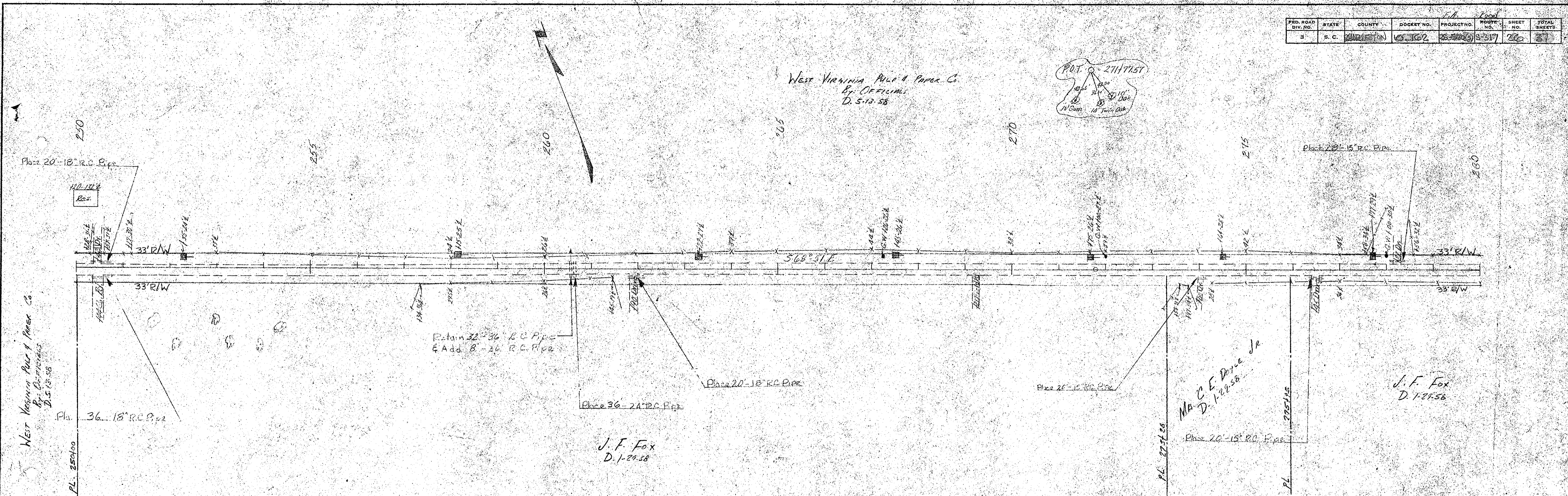
FED. ROAD DIV. NO.	STATE	COUNTY	DOCKET NO.	PROJECT NO.	ROUTE NO.	SHEET NO.	TOTAL SHEETS
3	S. C.	WHEELING	67302	28-200	18-317	26	37

DATE	BY

PLAN
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 PLOTTED
 ALIGNED CHECKED
 BY: [Signature]
 DATE: [Date]

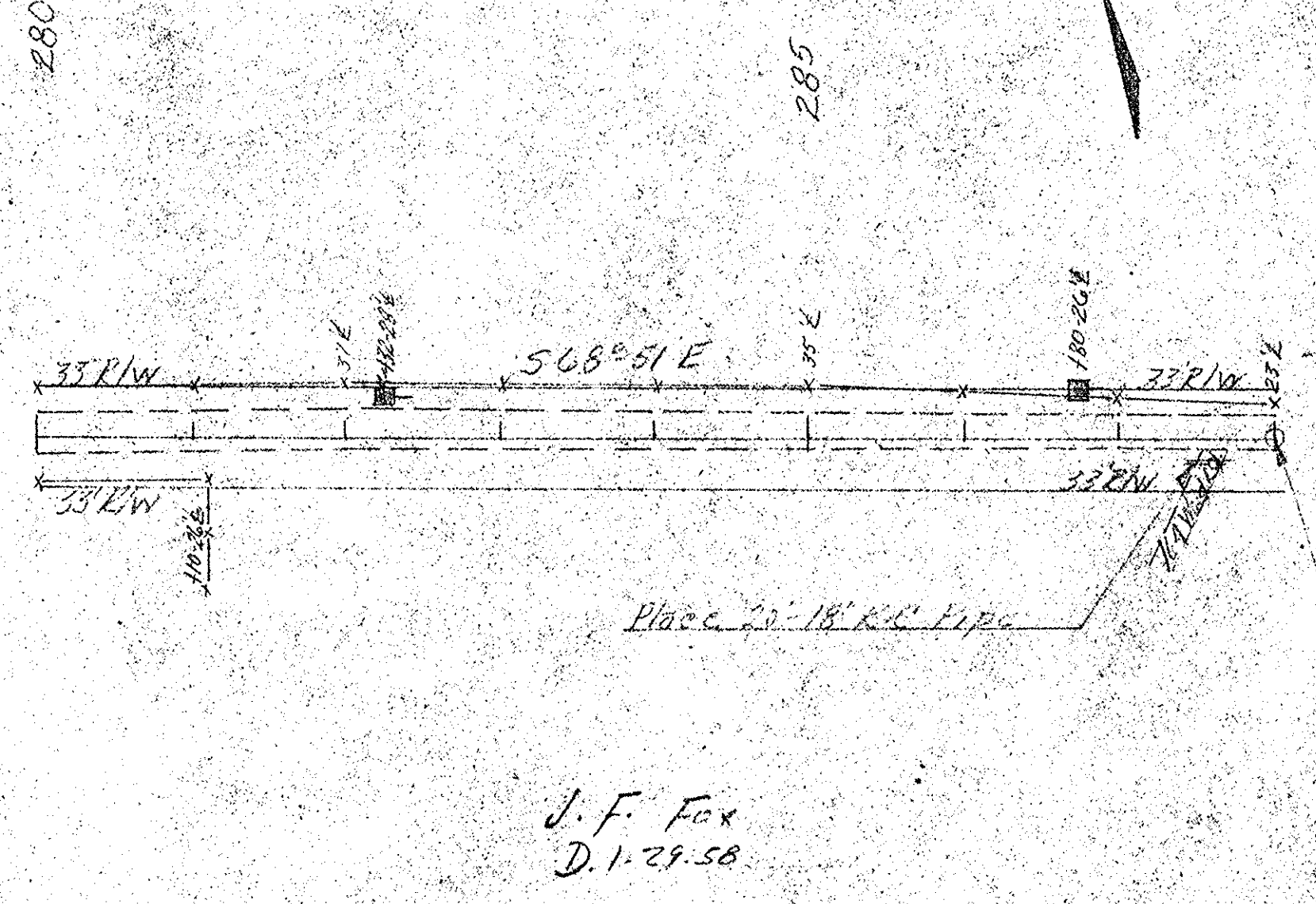
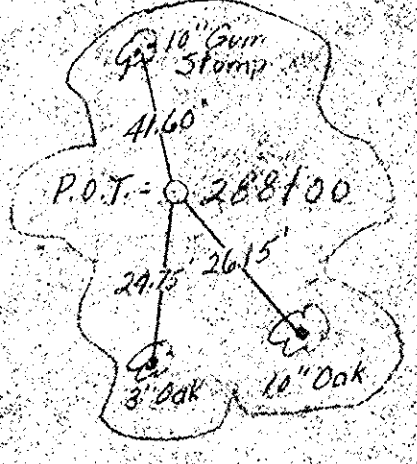
DATE	BY

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 BY: [Signature]
 DATE: [Date]



FED. ROAD DIV. NO.	STATE	COUNTY	DOCKET NO.	PROJECTING	ROUTE NO.	SHEET NO.	TOTAL SHEETS
3	S. C.	WHEELING	10-762	3330	337	37	37

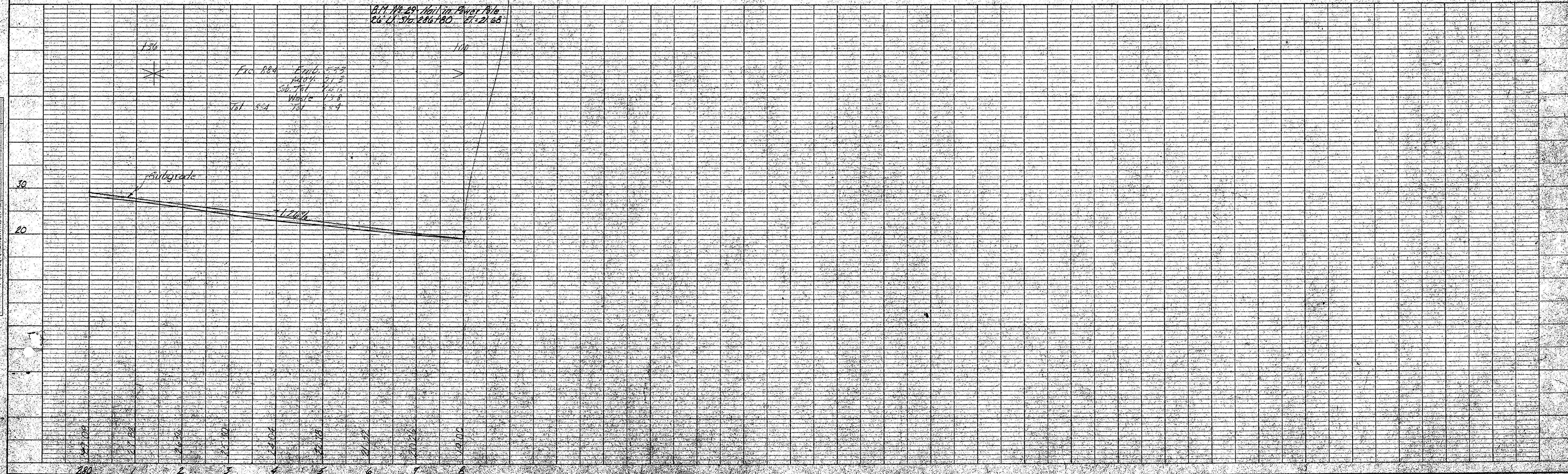
WEST VIRGINIA PULP & PAPER Co.
By OFFICIALS
D. 5.13.58



J. F. Fox
D. 1.29.58

P.M. No. 89, Nail in Pile
26' L. Sta. 286.180 17-21.68

For 884	Ends	555
161	171	178



PLAN

DATE: _____ BY: _____

NO. _____

NOTE BOOK NO. _____

ALIGNED CHECKED _____

RT. OF WAY CHECKED _____

PROFILE

DATE: _____ BY: _____

NO. _____

NOTE BOOK NO. _____

GRADES CHECKED _____

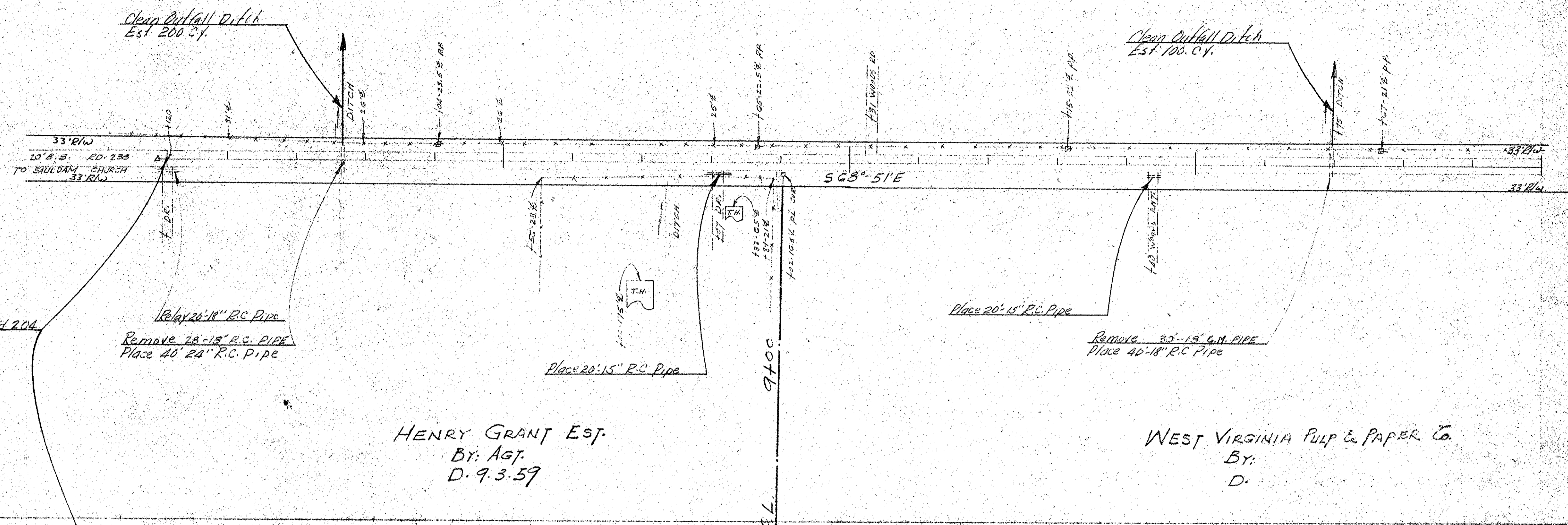
STRUCTURE NOTATION CHECKED _____

DORCHESTER CO.

WEST VIRGINIA PULP & PAPER CO.
By: D.

HENRY GRANT EST.
By: AGT.
D. 9.3.59

WEST VIRGINIA PULP & PAPER CO.
By: D.

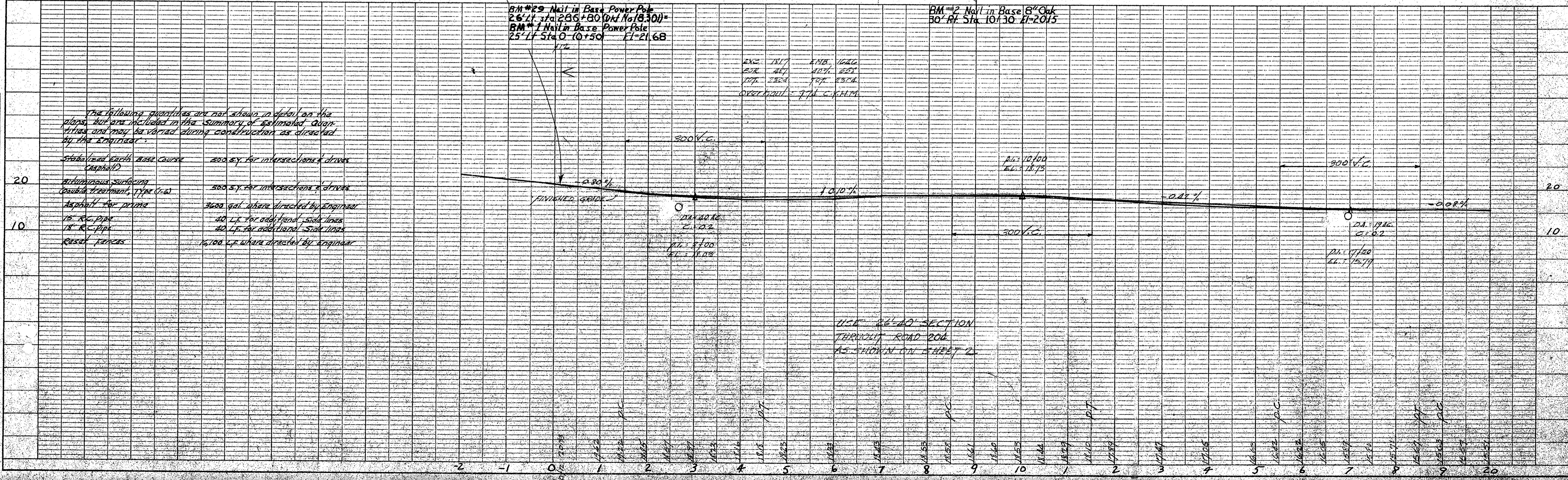


Survey Sta. 0+00 Begin Det. 18.318 Rd 204
F.H.P. 5-500(4)

BM #29 Nail in Base Power Pole
2.6' Lt. Sta. 226+80 (Dkt No. 18301)
BM #1 Nail in Base Power Pole
2.5' Lt. Sta. 0+50 El. 21.68

BM #2 Nail in Base 8" Oak
30' RL Sta. 10+30 El. 20.15

ENC 1817
EMB 1040
EST 487
103% 2558
103% 2558
OVER PAUL - 771 C.K.H.M.



The following quantities are not shown in detail on the plans, but are included in the summary of estimated quantities and may be varied during construction as directed by the engineer:

Stabilized earth base course (asphalt?)	200 sq. yd. for intersections & drives
Autogenous surfacing (Double treatment, Type 1-2)	200 sq. yd. for intersections & drives
Asphalt for prime	3600 gal. where directed by engineer
18" R.C. pipe	40 L.F. for additional side lanes
18" R.C. pipe	40 L.F. for additional side lanes
Road markers	16,100 L.F. where directed by engineer

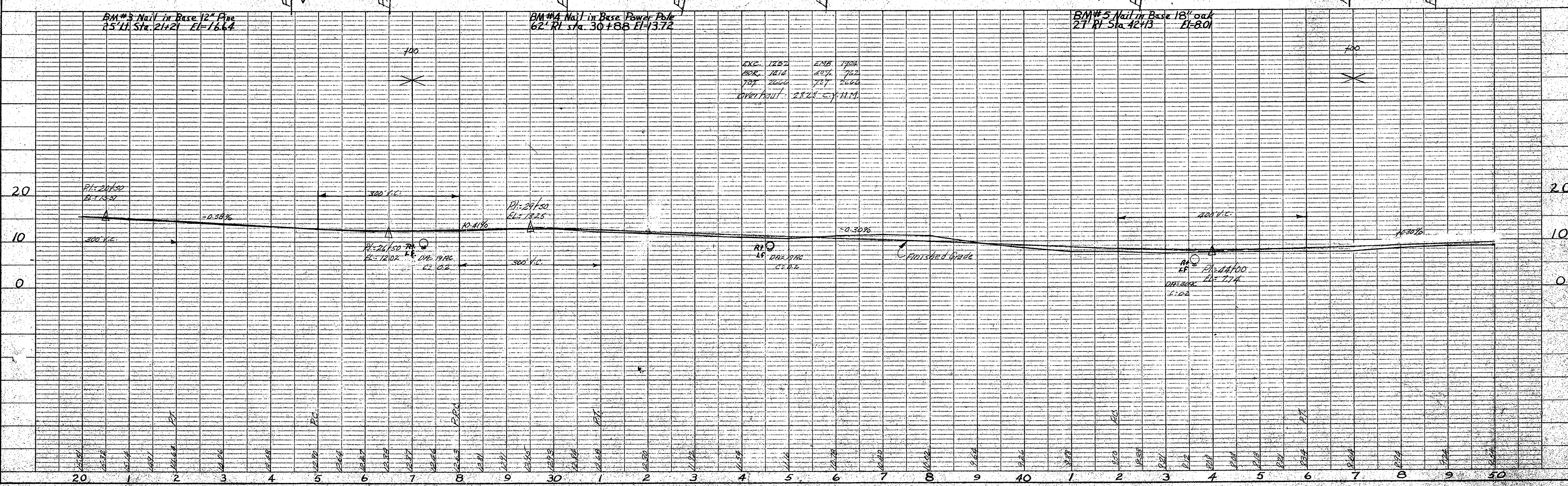
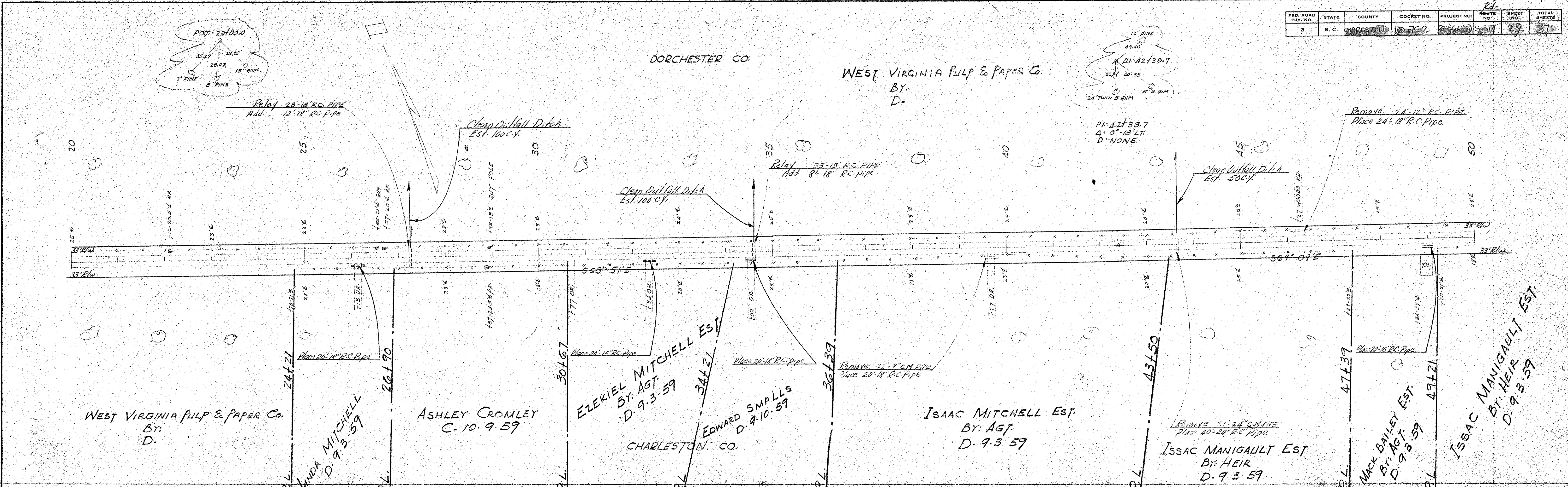
PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
NOTE BOOK NO. OF WKT. CHECKED

PROFILE
SURVEYED
GRADES CHECKED
B.M. NOTED
STRUCTURE NOTATIONS OK'D

FED. ROAD DIV. NO.	STATE	COUNTY	DOCKET NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS
3	S. C.	DORCHESTER	10-7602	25660	29	37

DATE	BY
NO.	NO.

DATE	BY
NO.	NO.



WEST VIRGINIA PULP & PAPER Co.
By:
D.

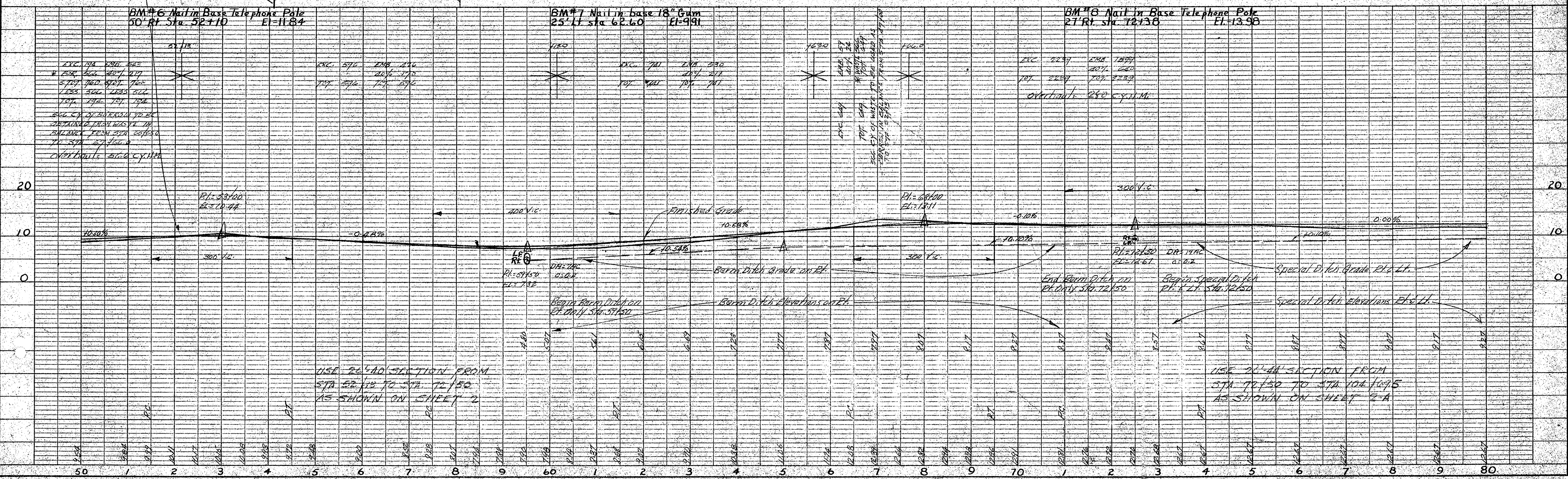
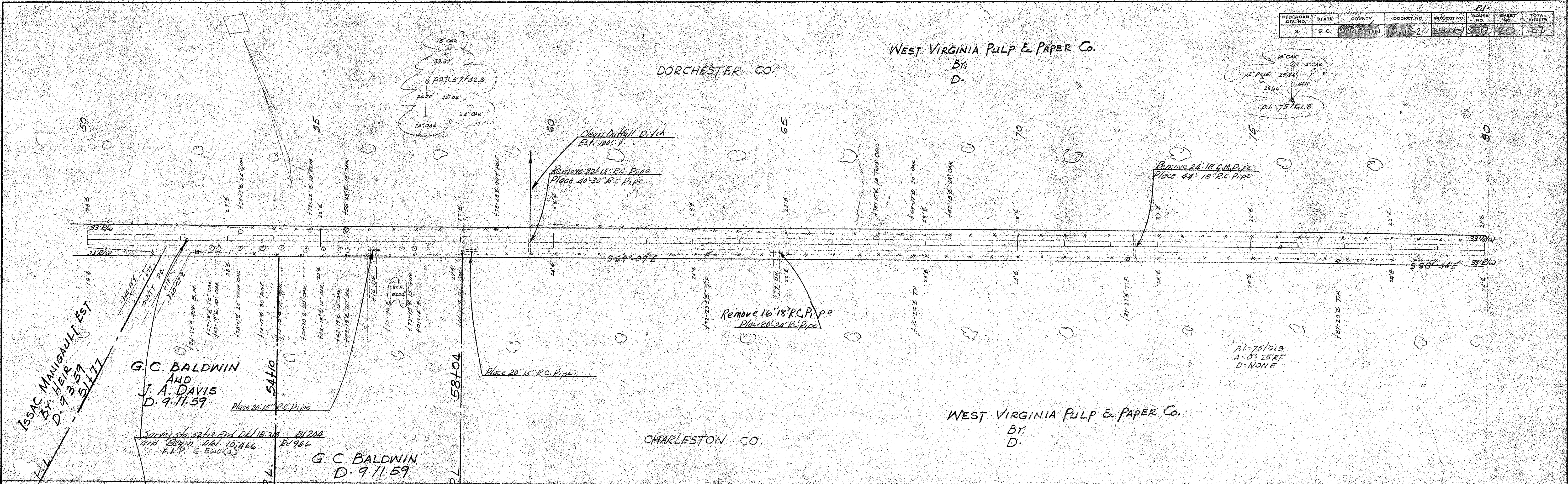
DORCHESTER CO.

CHARLESTON CO.

WEST VIRGINIA PULP & PAPER Co.
By:
D.

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

PROFILE
SURVEYED, GRADES CHECKED, STRUCTURE NOTATIONS CHECKED.
NO. _____ DATE _____

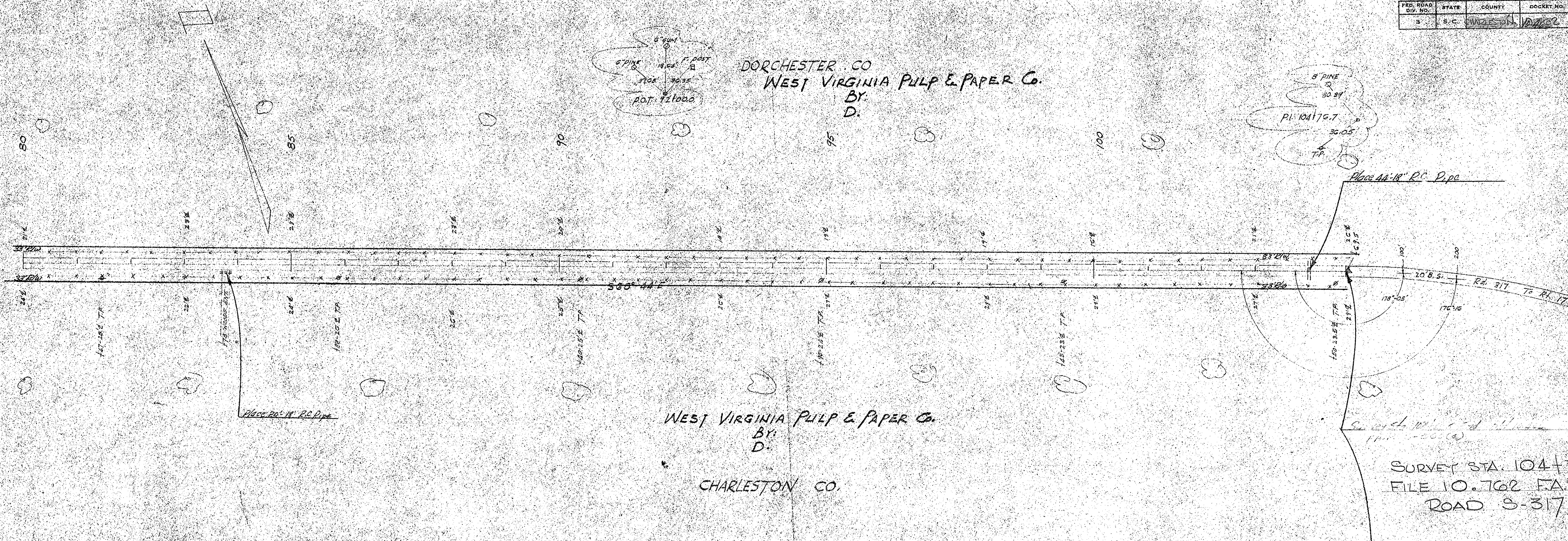


FED. ROAD DIST. NO.	STATE	COUNTY	DOCKET NO.	PROJECT NO.	MAP NO.	SHEET NO.	TOTAL SHEETS
3	S.C.	CHARLESTON	10762	RS-560(5)	273	31	37

DORCHESTER CO
 WEST VIRGINIA PULP & PAPER Co.
 BY:
 D.

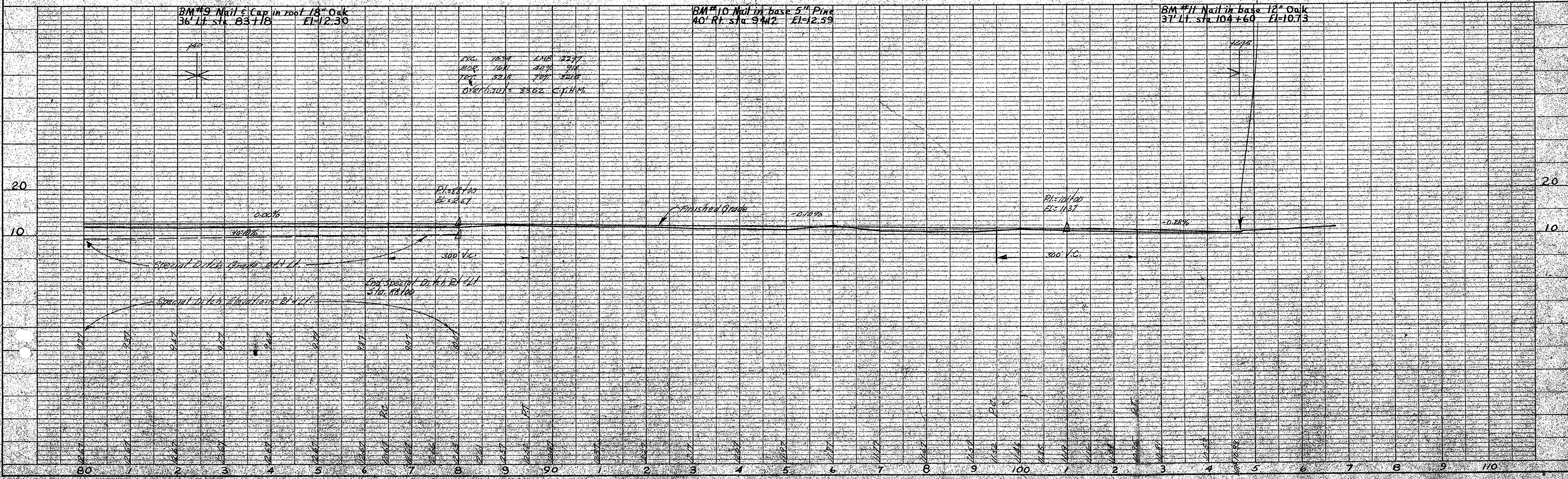
WEST VIRGINIA PULP & PAPER Co.
 BY:
 D.
 CHARLESTON CO.

SURVEY STA. 104+70 END
 FILE 10.762 FA Proj. RS-560(5)
 ROAD S-317



PLAN
 SURVEYED
 NOTE BOOK
 ALIGNMENT CHECKED
 RT. OF WAY CHECKED
 NO.

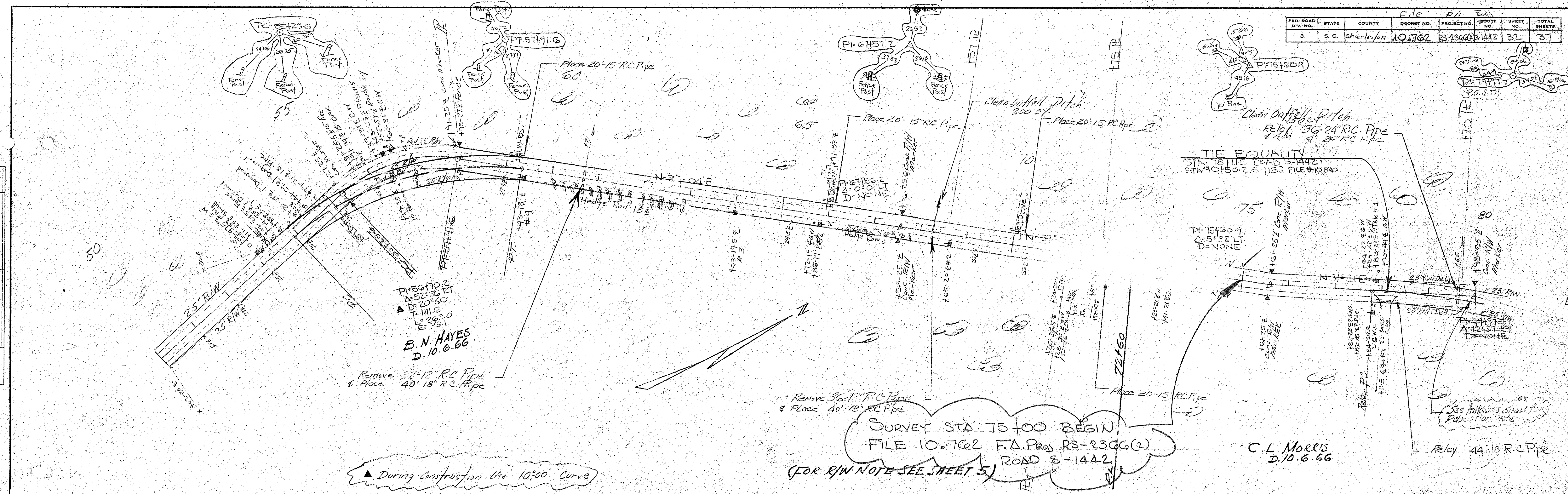
PROFILE
 SURVEYED
 GRADES CHECKED
 B.M.'S NOTED
 STRUCTURE NOTATIONS OK'D
 NO.



FED. ROAD DIV. NO.	STATE	COUNTY	DOCKET NO.	PROJECT NO.	ROUTE NO.	SHEET NO.	TOTAL SHEETS
3	S. C.	Charleston	10-762	RS-2366	1442	37	37

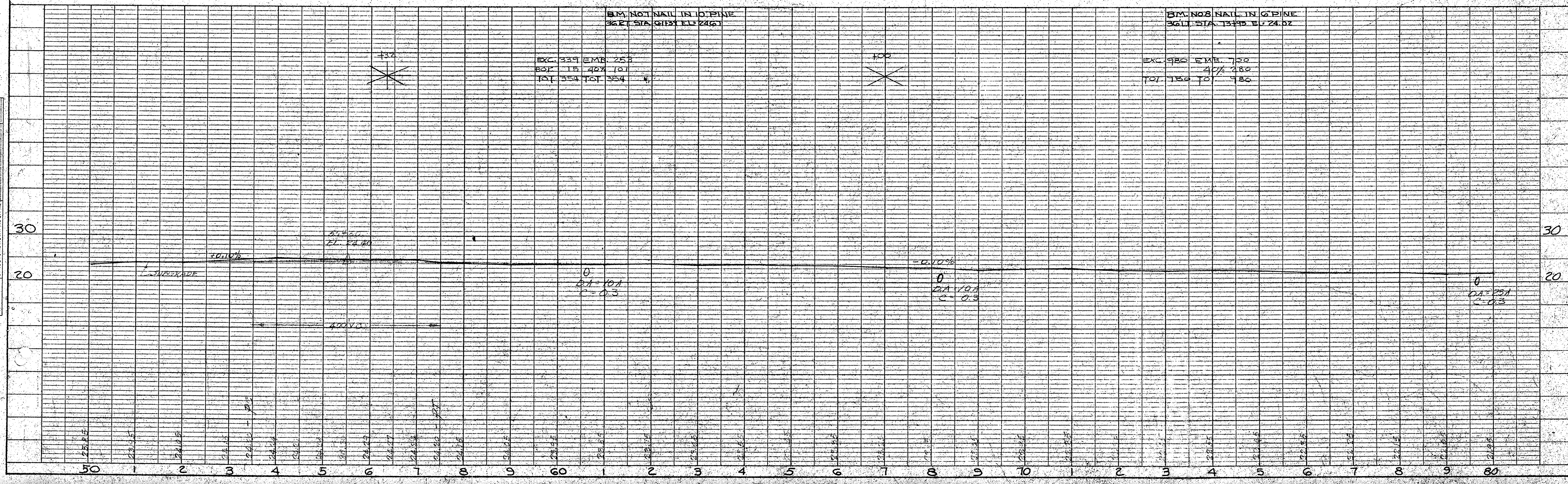
PLAN
 SURVEYED, PLOTTED, ALIGNED CHECKED, RT. OF WAY CHECKED.
 DATE: _____ BY: _____
 NO. _____

PROFILE
 SURVEYED, PLOTTED, GRADES CHECKED, STRUCTURE NOTATIONS OK'D.
 DATE: _____ BY: _____
 NO. _____



SURVEY STA 75+00 BEGIN.
 FILE 10.762 F.A. Proj RS-2366(2)
 ROAD 8-1442
 (FOR R/W NOTE SEE SHEET 5)

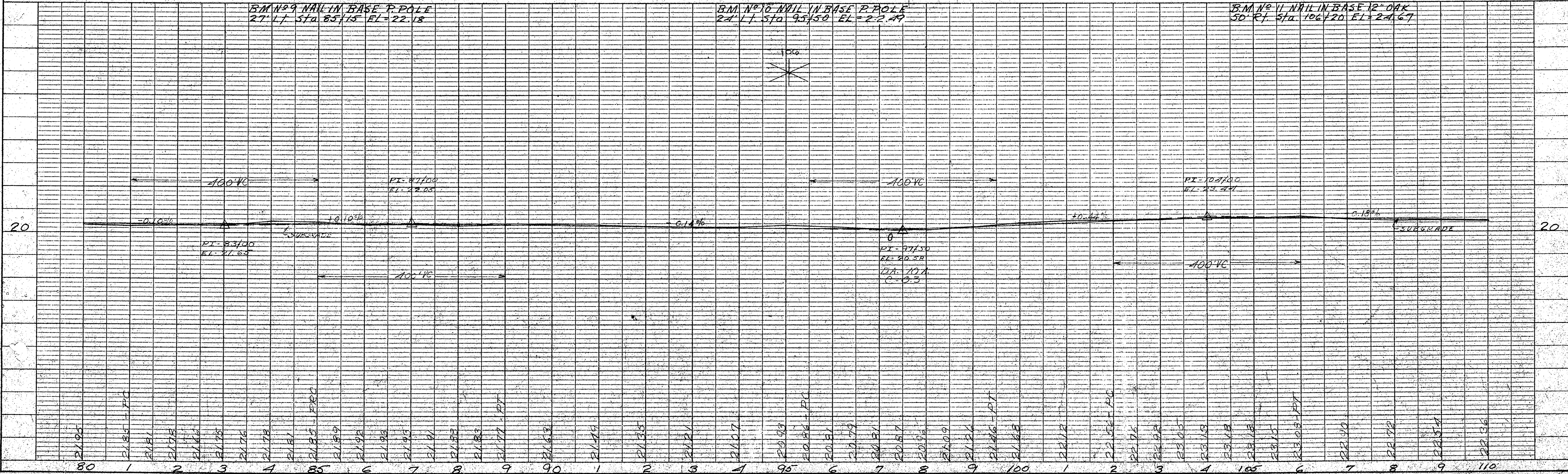
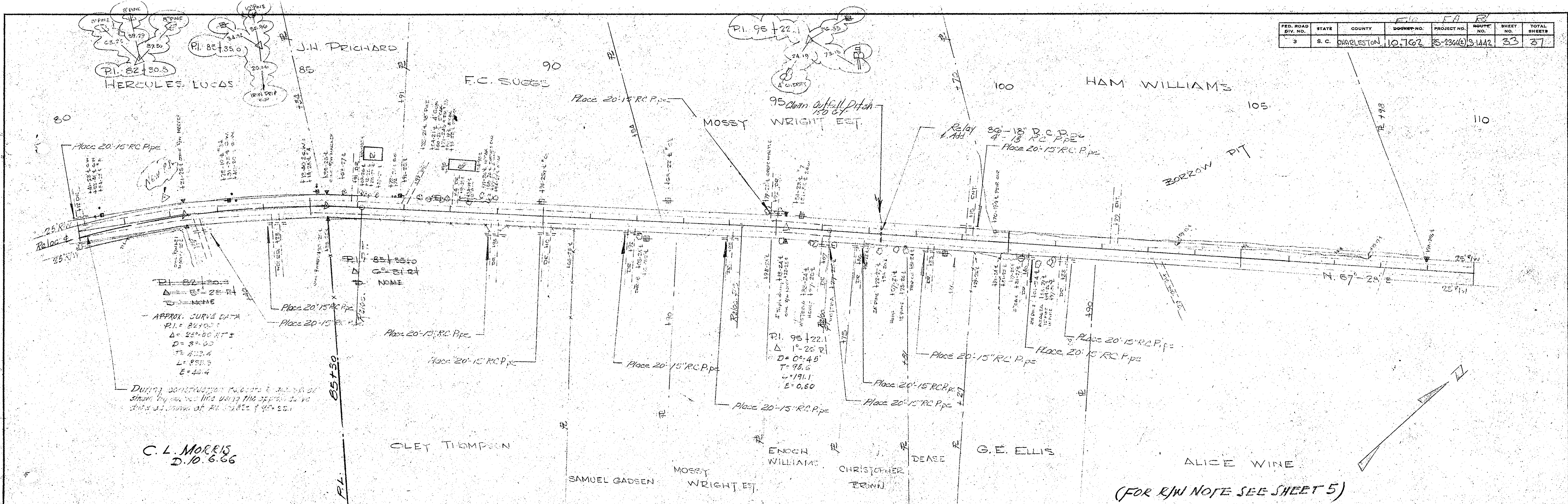
During Construction Use 10°00' Curve



FED. ROAD DIV. NO.	STATE	COUNTY	BOOKET NO.	PROJECT NO.	ROUTE NO.	SHEET NO.	TOTAL SHEETS
3	S. C.	CHARLESTON	10.762	85-2306	S.1442	33	37

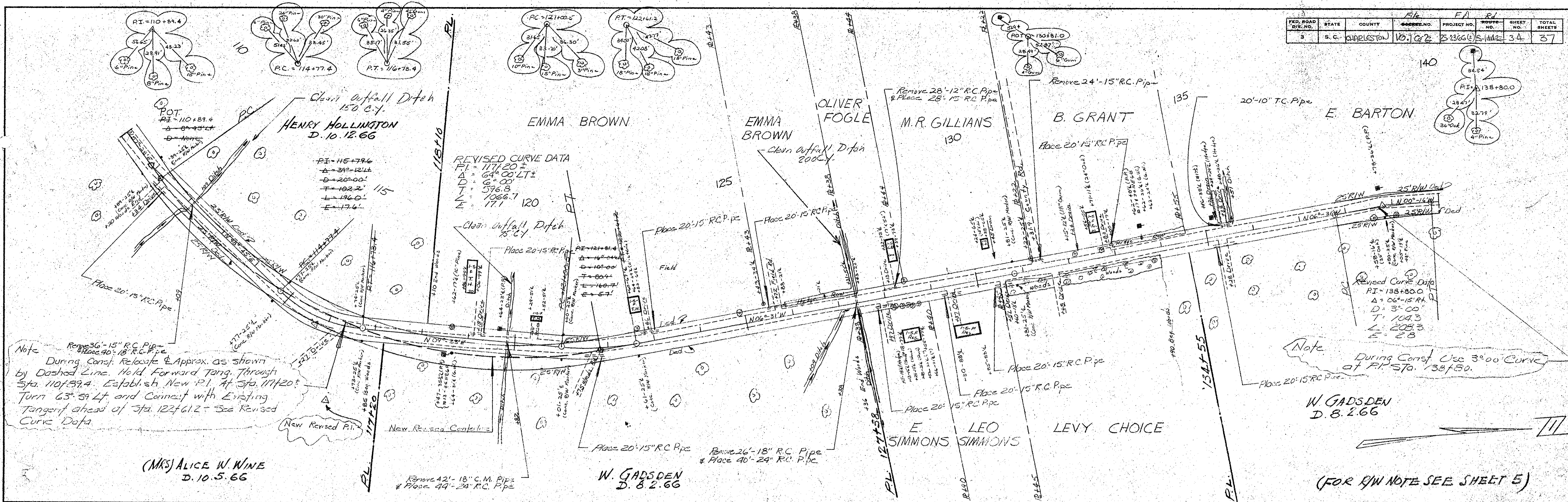
PLAN	DATE	BY
DESIGNED		
PLOTTED		
GRADES CHECKED		
BY: M. J. NOTED		
NO.		

PROFILE	DATE	BY
DESIGNED		
PLOTTED		
GRADES CHECKED		
BY: M. J. NOTED		
NO.		



FED. ROAD DIST. NO.	STATE	COUNTY	PROJECT NO.	SHEET NO.	TOTAL SHEETS
3	S. C.	CHARLESTON	10702	34	37

DATE	BY	REVISION



Note: Remove 36'-15" R.C. Pipe & Place 40'-18" R.C. Pipe. During Const. Relocate & Approx. as shown by Dashed Line. Hold Forward Tang. Through Sta. 110+59.4. Establish New P.I. At Sta. 117+20.2. Turn 63° 59' Lt. and Connect with Existing Tangent ahead of Sta. 122+61.2 - See Revised Curve Data.

Note: During Const. Use 3°00' Curve at P.I. Sta. 138+80.0.

(MRS) ALICE W. WINE D. 10.5.66

(FOR R/W NOTE SEE SHEET 5)

DATE	BY	REVISION

