

MAP
JACKSON COUNTY
 SHOWING
STATE ROUTES
 SCALE: 1 IN. = 3.5 MI.



1.7" = 10.5
 1.7) 10.5
 6.17
 10.2
 3.0
 1.30
 1.9

STATE OF WEST VIRGINIA
STATE ROAD COMMISSION

PLAN AND PROFILE OF PROPOSED CONSTRUCTION

OF STATE ROAD

STATE PROJECT

RIPLEY DISTRICT JACKSON COUNTY

BETWEEN
 RIPLEY, W.VA. AND FAIRPLAIN, W.VA.

Sta. 92+50 To Sta. 197+00

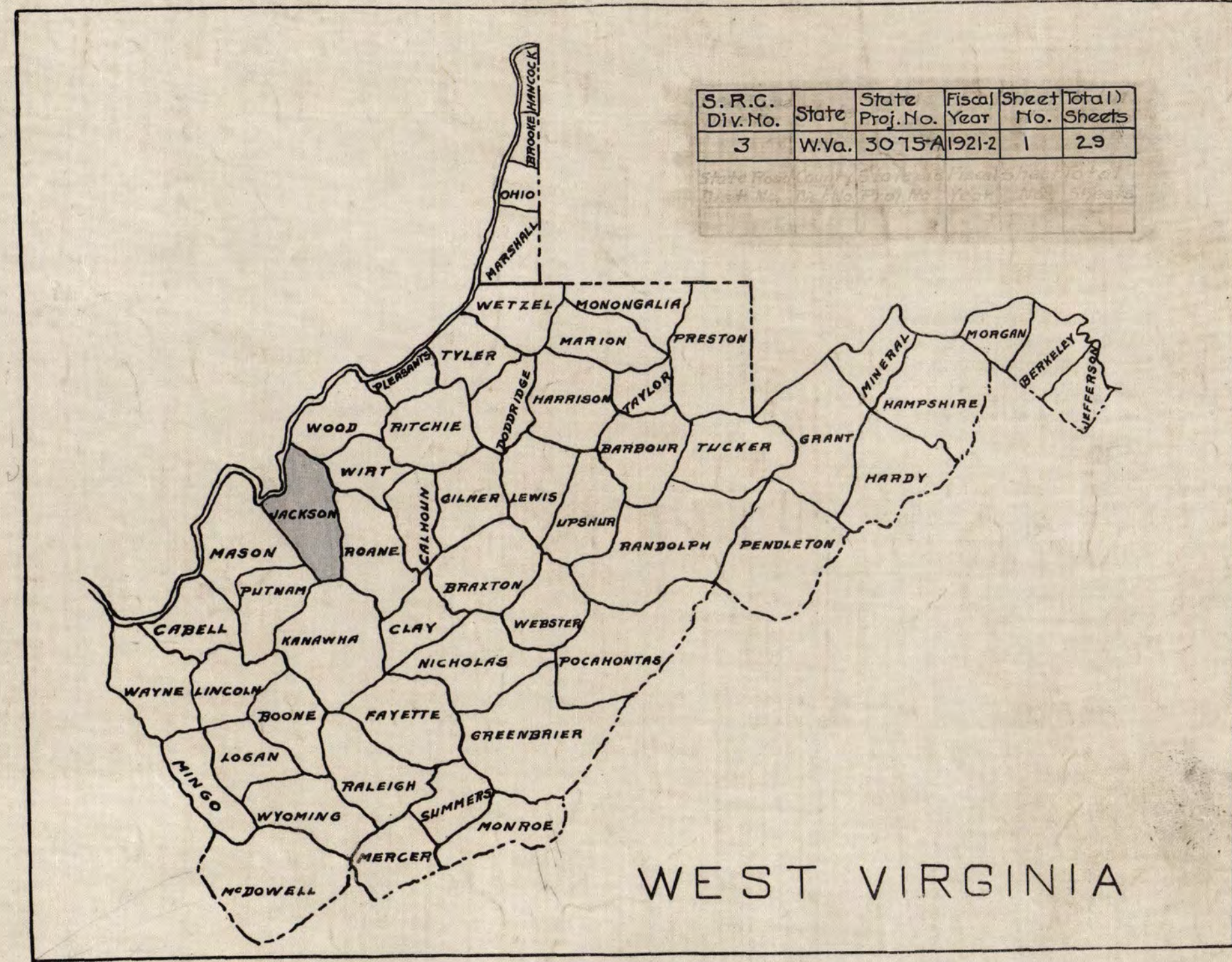
Length = 1.98 Mi.

PLAN 1 IN. = 50 FT.

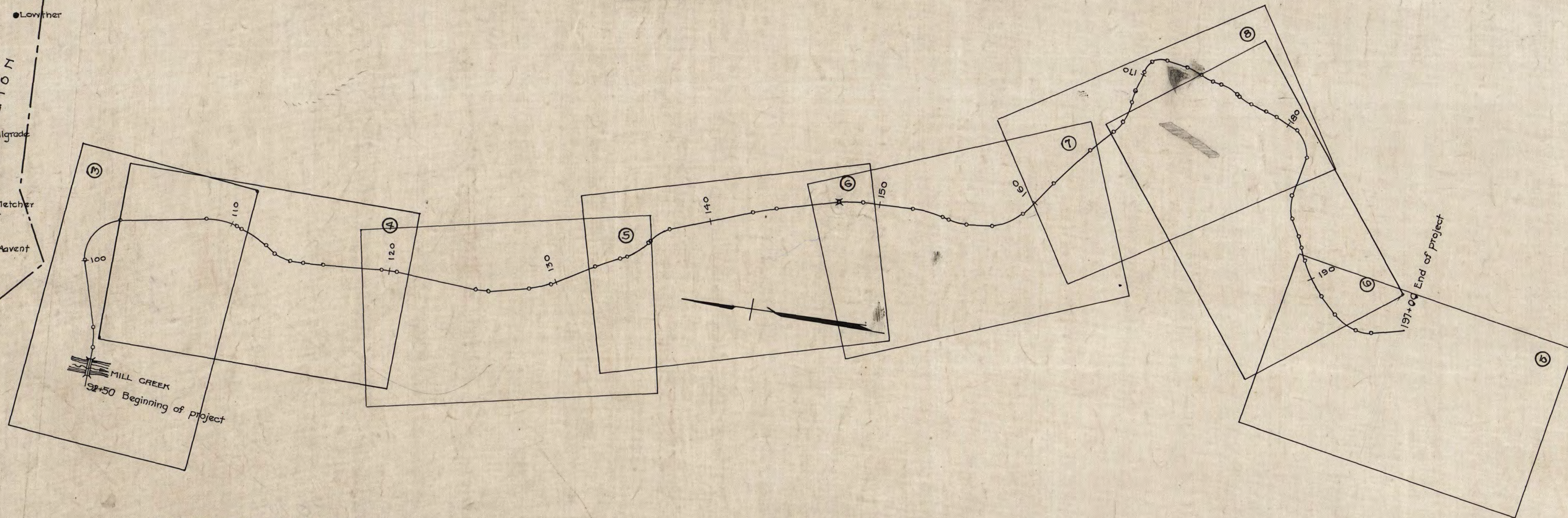
SCALES PROFILE HOR. 1 IN. = 50 FT. VERT. 1 IN. = 10 FT.

PROJECT 3075-A

S. R. C. Div. No.	State	State Proj. No.	Fiscal Year	Sheet No.	Total Sheets
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WEST VIRGINIA



INDEX OF SHEETS

Sheet No.	Description
1	Title Sheet
2	Typical Cross Section
3-10	Plan and Profile
11-29	Cross Sections

CONVENTIONAL SIGNS

	State Line		Drop Inlet
	County Line		Bridge
	Corporation Line		Present Culvert
	District Line		Proposed
	Property Line		Telegraph Pole
	Fence Line		Trolley Pole
	Guard Rail		Power Pole
	Proposed Road		Tree
	Traveled Road		
	Railroad		
	Electric Railway		
	Wall		Finished Grade Elev.
	Marsh		Sub Grade Elev.
	Hedge		Ground Elev.

LAYOUT

SCALE 1 IN. = 400 FT.

SUBMITTED

 DIV. ENGINEER-STATE ROAD COMMISSION
 RECOMMENDED FOR APPROVAL

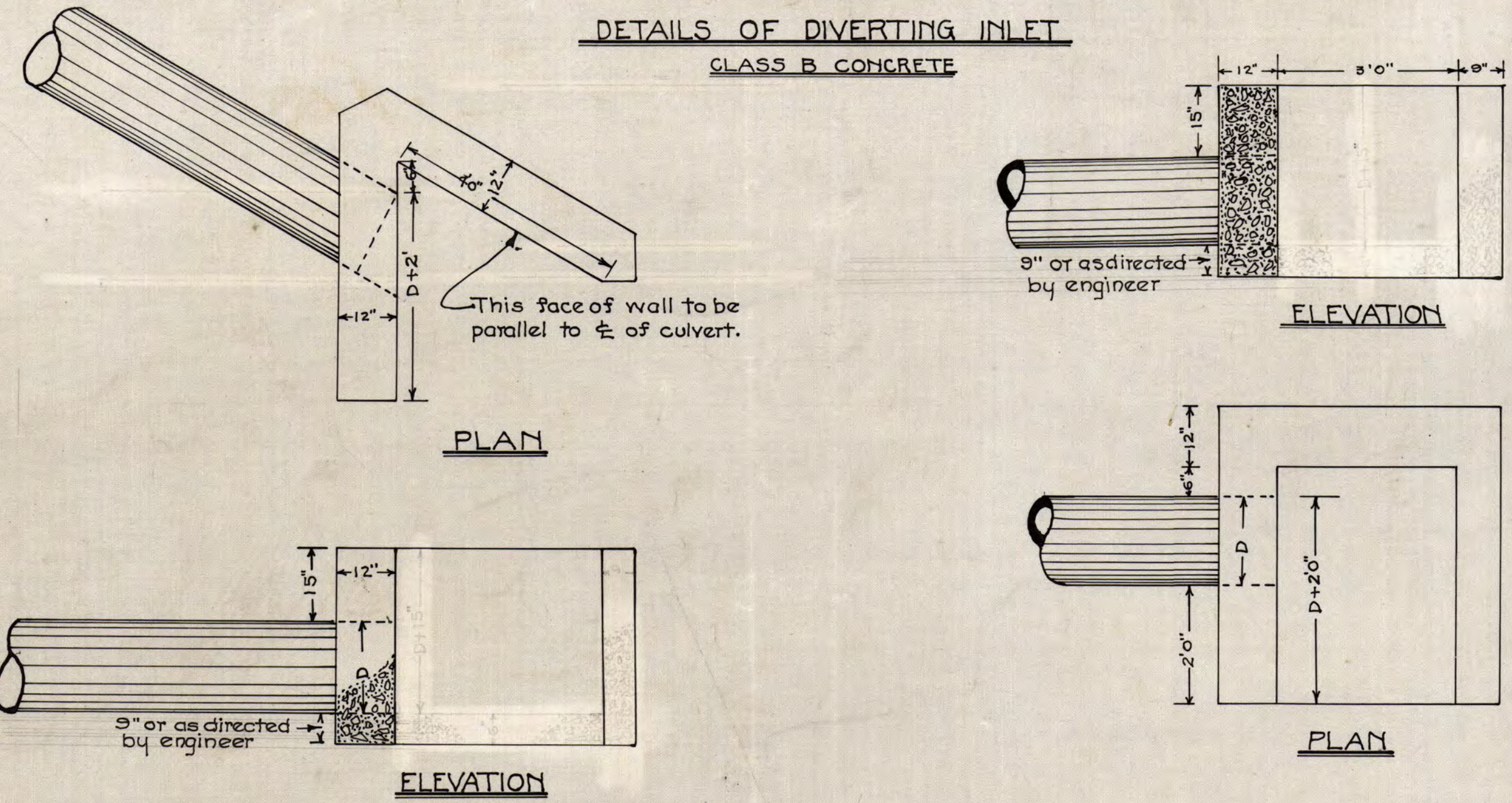
APPROVED
 STATE ROAD COMMISSION OF WEST VIRGINIA

CHAIRMAN

3075 A

WOODEN GUARD RAIL

Station From	Station To	Length Lin. Ft.	Remarks
113+60	114+24	64	On Left
165+30	166+26	96	" "
172+40	173+28	88	" "
174+20	174+52	32	" "
179+40	180+12	72	" "
194+00	195+60	160	" "
Total		512	

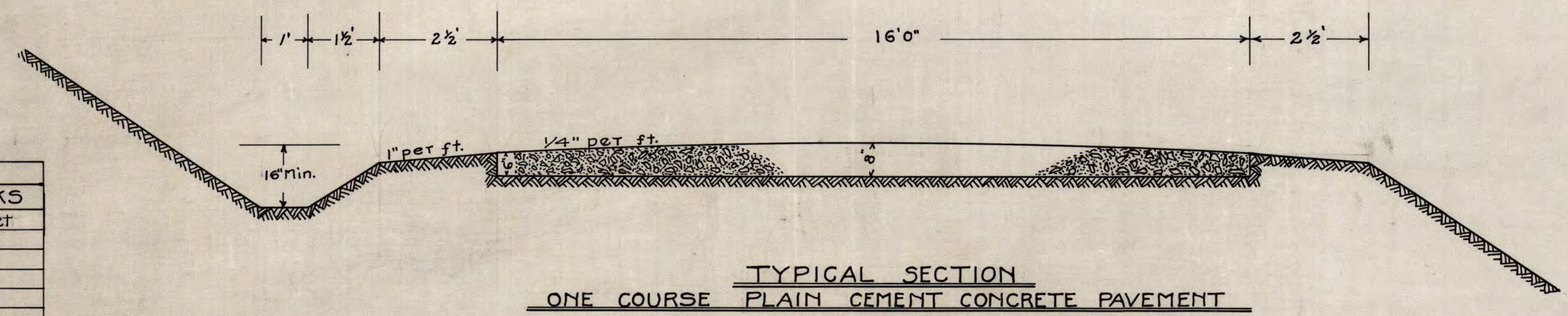


BENCH MARKS

ELEV.	LOCATION
504.68	Nail in elm 30' to right of station 93+00
529.59	" " " 50' to left " " 102+50
569.75	" " root of elm left of station 109+15
570.94	" " " walnut 20' left of station 113+10
500.24	" " sycamore right of station 128+15
537.84	" " root of walnut right of station 138+50
513.48	" " " large oak left of station 147+50
600.84	" " " buckeye tree 35' left of sta. 164+50
658.29	" " " white oak left of station 173+35
522.05	" " " black " 20' " " 181+00
794.17	" " " twin black oak right of sta. 188+40
854.29	" " walnut right of station 200+50

DRAINAGE STRUCTURES

STATION	Reinf. Concrete Pipe				Excav.	Cubic Yds. Concrete	Cubic Yds. Class A	Cubic Yds. Class B	REMARKS
	12"	15"	18"	24"					
101+50				24	15			2.71	Diverting Inlet
104+00			28		12			2.33	" "
108+36			42		14			2.33	" "
113+88				48	15			3.02	" "
116+40	40				10			2.10	" "
119+00		30			10			2.33	" "
122+00		24			8			2.33	" "
125+05			24		8			2.71	" "
127+40	26				7			2.20	" "
128+75				20	370	5.4	17.9		Std. 4x4 Box Culv.
131+50		26			9			2.33	Diverting Inlet
135+75	24				7			2.20	" "
140+70		24			8			2.46	" "
147+85				35	122	17.3	35.5		Std. 12' Slab Bridge
152+60		24			8			2.71	Diverting Inlet
155+20		24			8			2.46	" "
160+15		28			9			2.33	" "
165+35			50	10				3.02	" "
166+20			44	10				3.02	" "
168+50			24	8				2.71	" "
171+75			28	8				2.33	" "
174+20		40		10				2.33	" "
176+50		32		10				2.33	" "
179+75		46		10				2.33	" "
182+40			28	9				2.71	" "
185+55		30		9				2.33	" "
187+00		32		9				2.33	" "
190+15		30		10				2.33	" "
193+75		30		10				2.33	" "
195+30		46		10				2.33	" "
197+55		30		10				2.46	" "
Totals	90	570	266	336	2092	22.7	1248		



TYPICAL SECTION
ONE COURSE PLAIN CEMENT CONCRETE PAVEMENT

MIX 1-1 1/2-3
SCALE 1/2" = 1' 0"

Note: Metal reinforcement - approximate weight 65 pounds per 100 square feet - to be used as follows or as directed by the engineer.

From Sta. 94+00 to Sta. 100+50	
125+50	130+00
146+00	155+50
165+00	168+00

ESTIMATED QUANTITIES

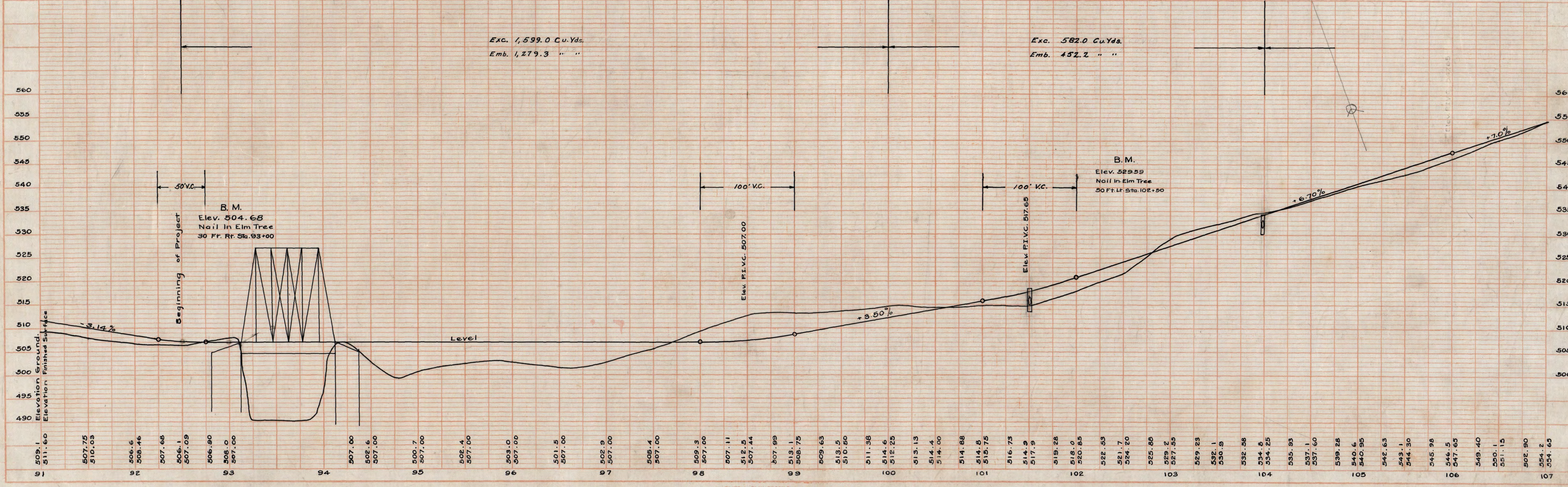
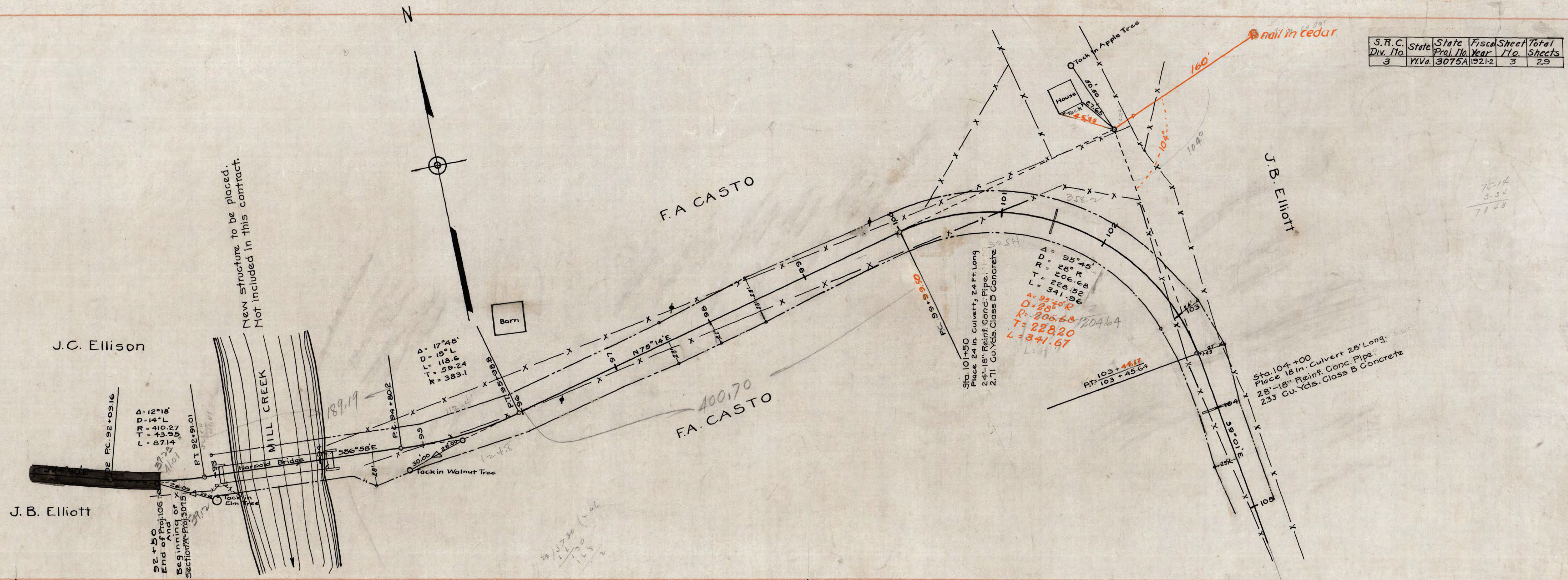
NO.	QUANTITY	UNIT	ITEM
2	13230.0	Cu. Yds.	Excavation
5	1095.0	" "	Borrow
4	326	" "	Dry excavation for drainage structures
44	3723	Cu. Yds.	Plain Cement Concrete Pavement
7	22.7	Cu. Yds.	Class A Concrete
8	12.5	" "	Class B Concrete
1	104.50	Lin. Ft.	Clearing Right of Way
16-B	90	Lin. Ft.	15" Reinf. Concrete Pipe
16-C	570	" "	18" " " " "
16-D	266	" "	24" " " " "
32	512	" "	Wooden Guard Rail
3	10	Cu. Yds.	Wet excavation for drainage structures
10	2292	Pounds	Metal reinforcement for structures
45	2700	Pounds	" " " Cement Conc. Pavement

WEST VIRGINIA STATE ROAD COMMISSION
STANDARD STRUCTURES
AND SPECIFICATIONS
TO BE USED THROUGHOUT

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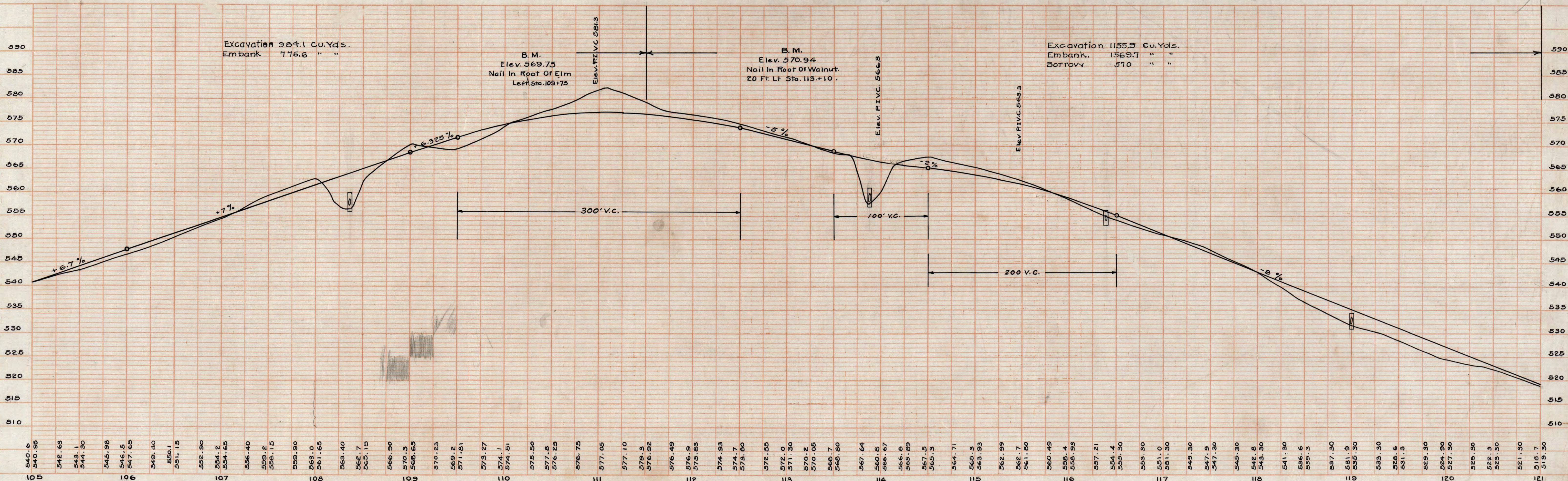
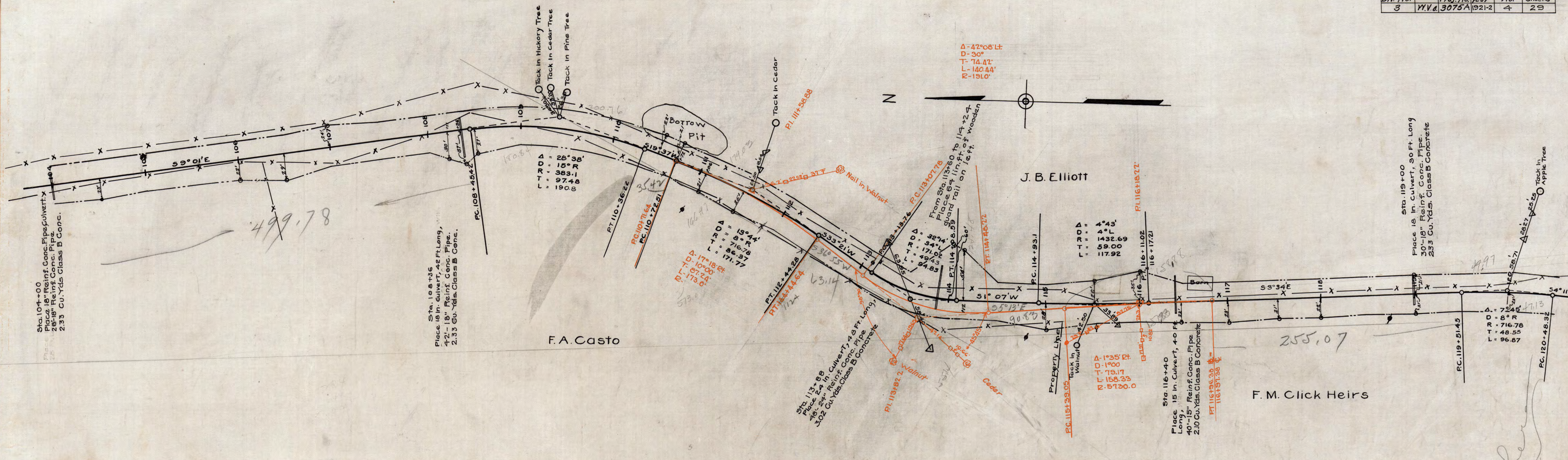
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 B.M. NOTED
 NO. STRUCTURE NOTATIONS CORNO.



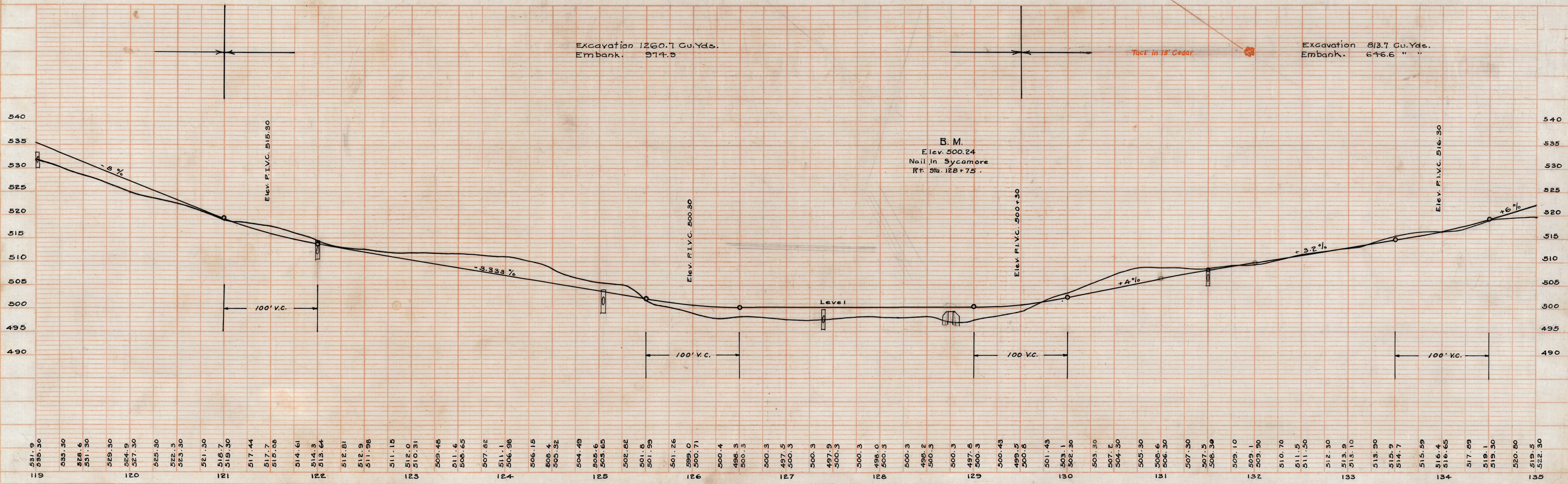
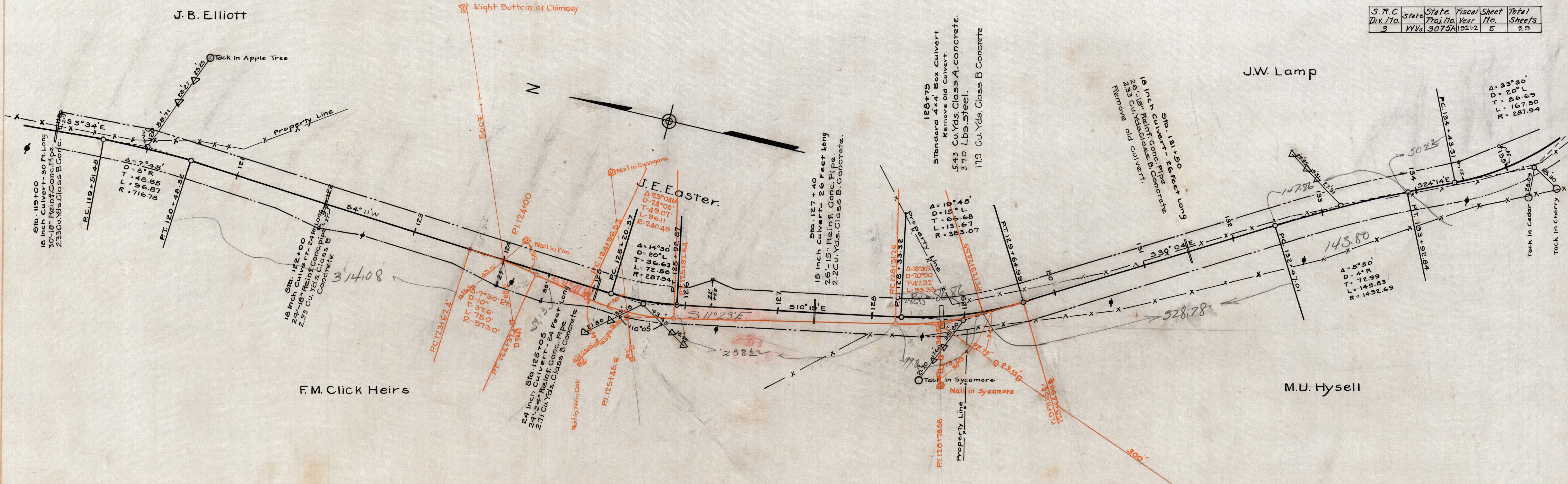
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J. B. Elliott

J. W. Lamp

F. M. Click Heirs

M. U. Hysell

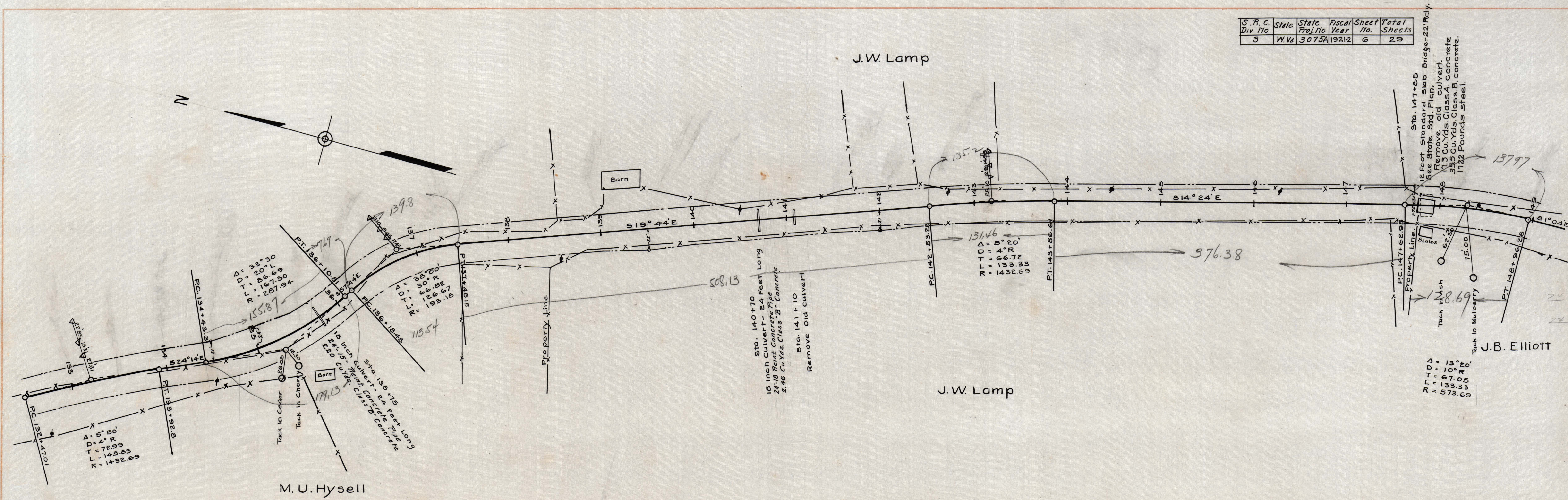


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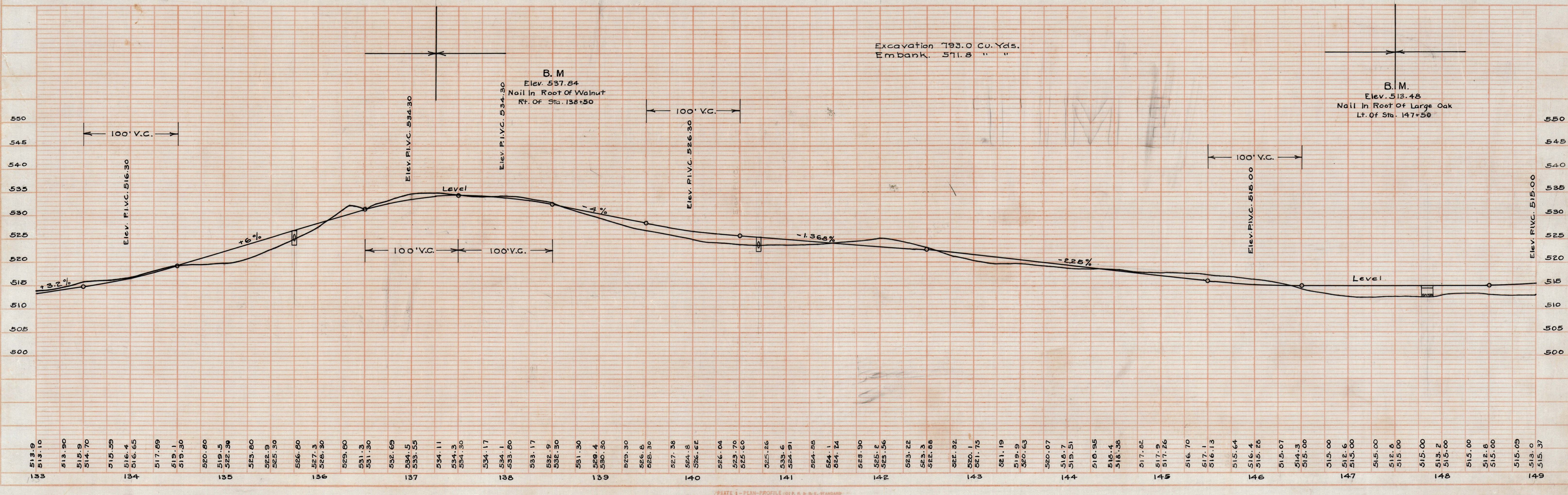
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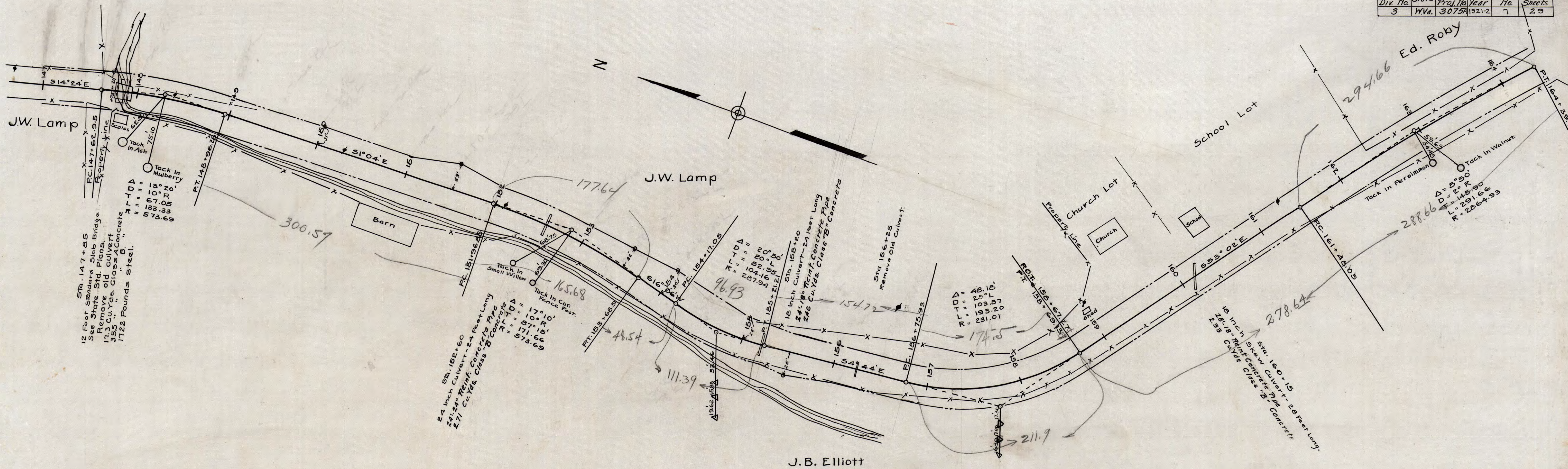
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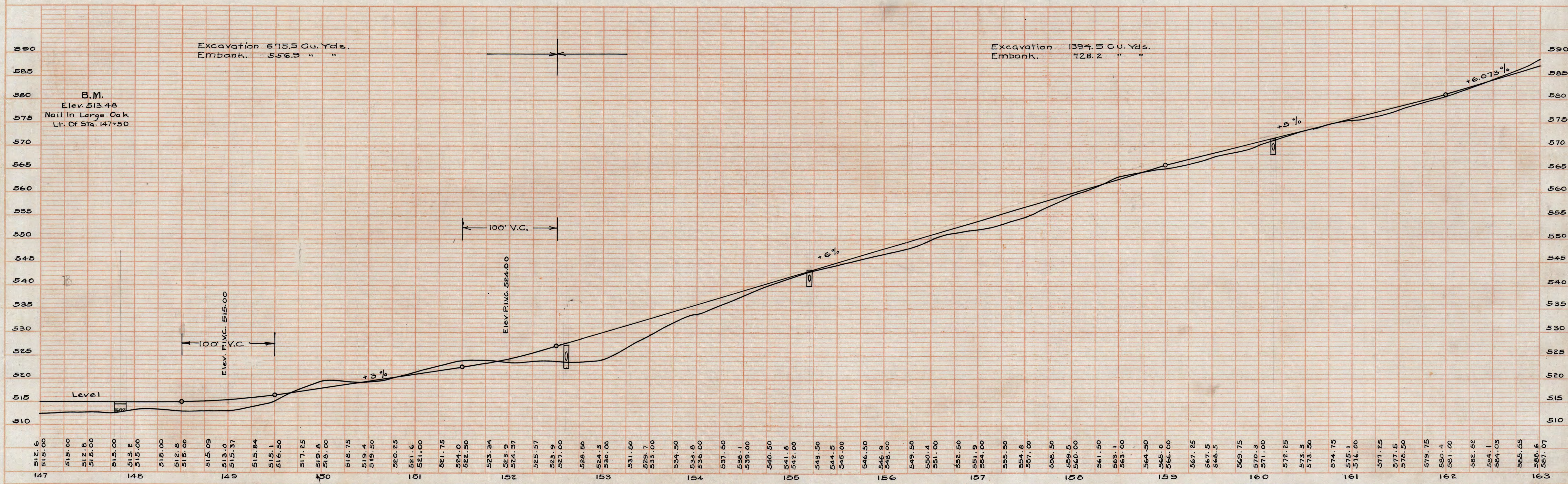


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3	M.V.	3075A	1921-2	7



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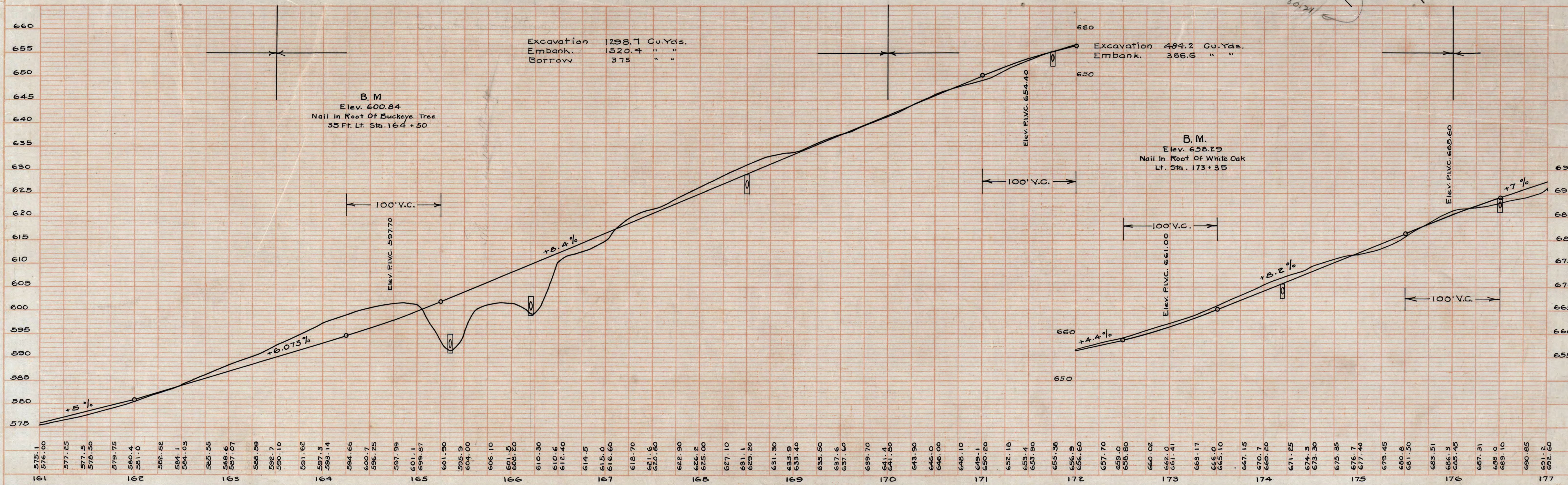
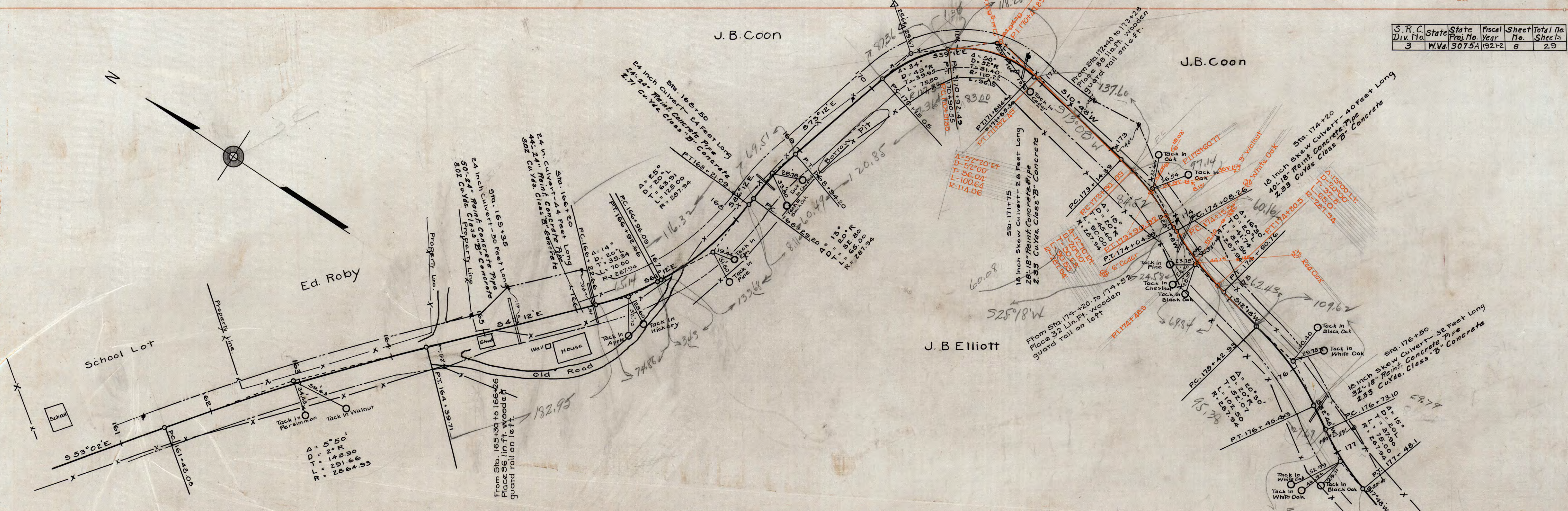
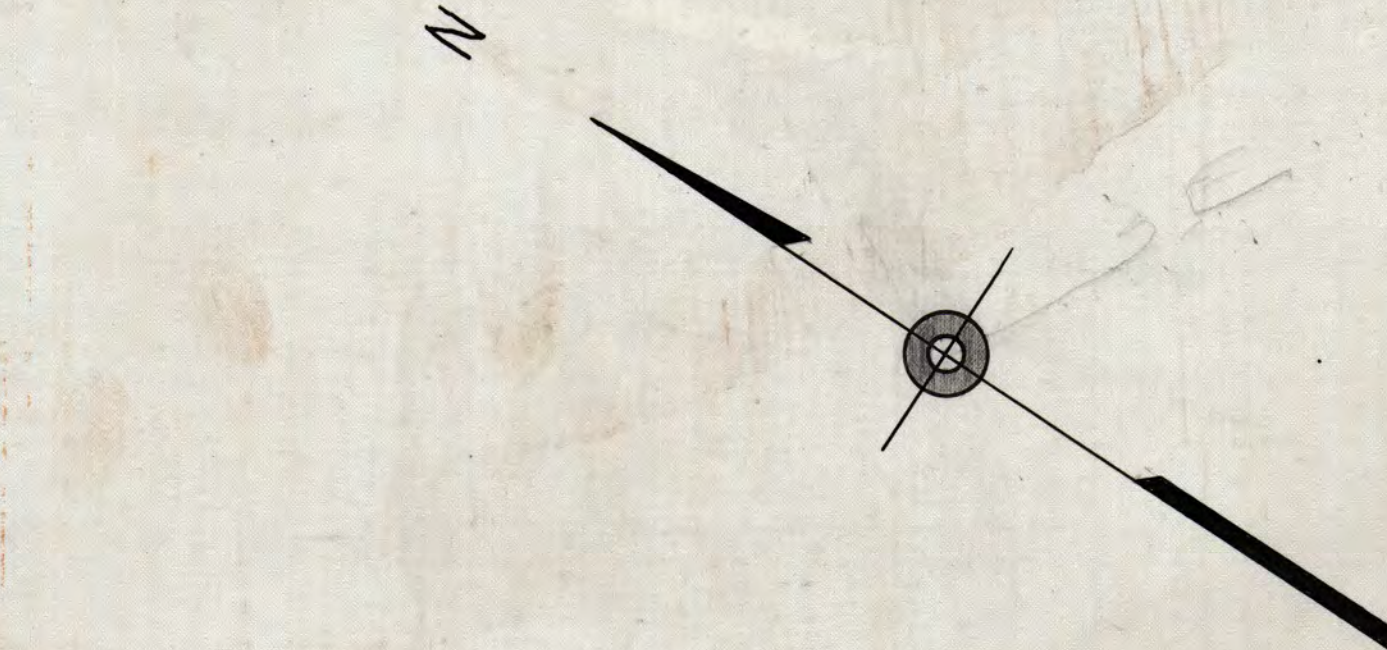
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J. B. Elliott

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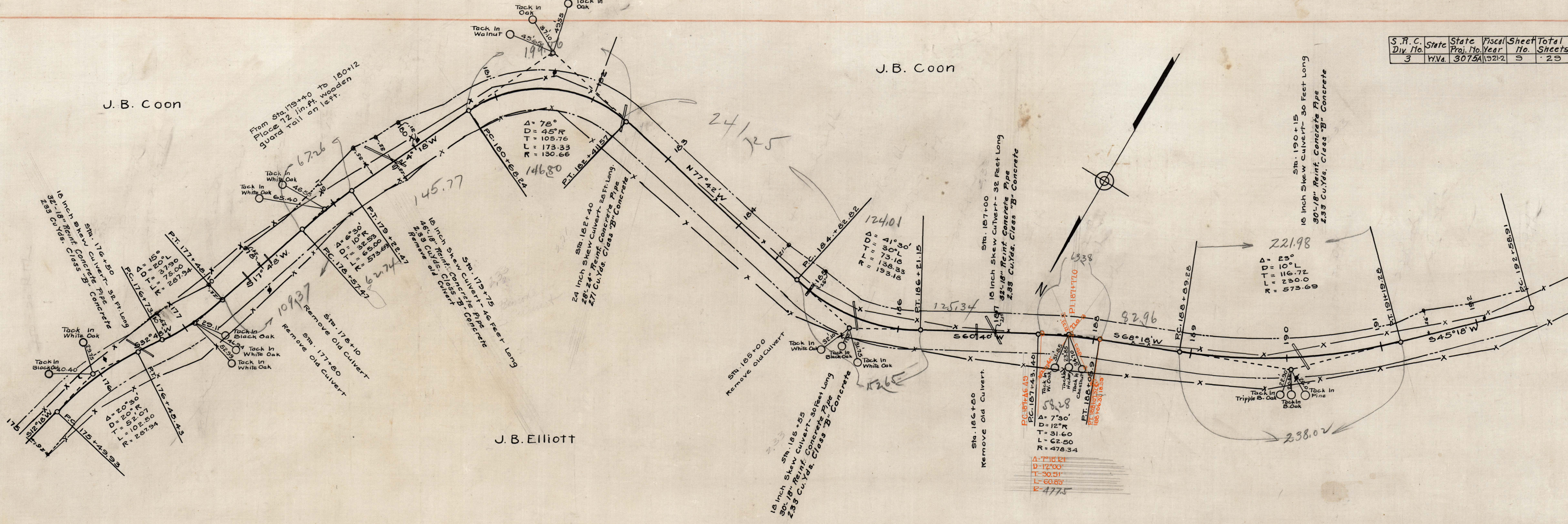


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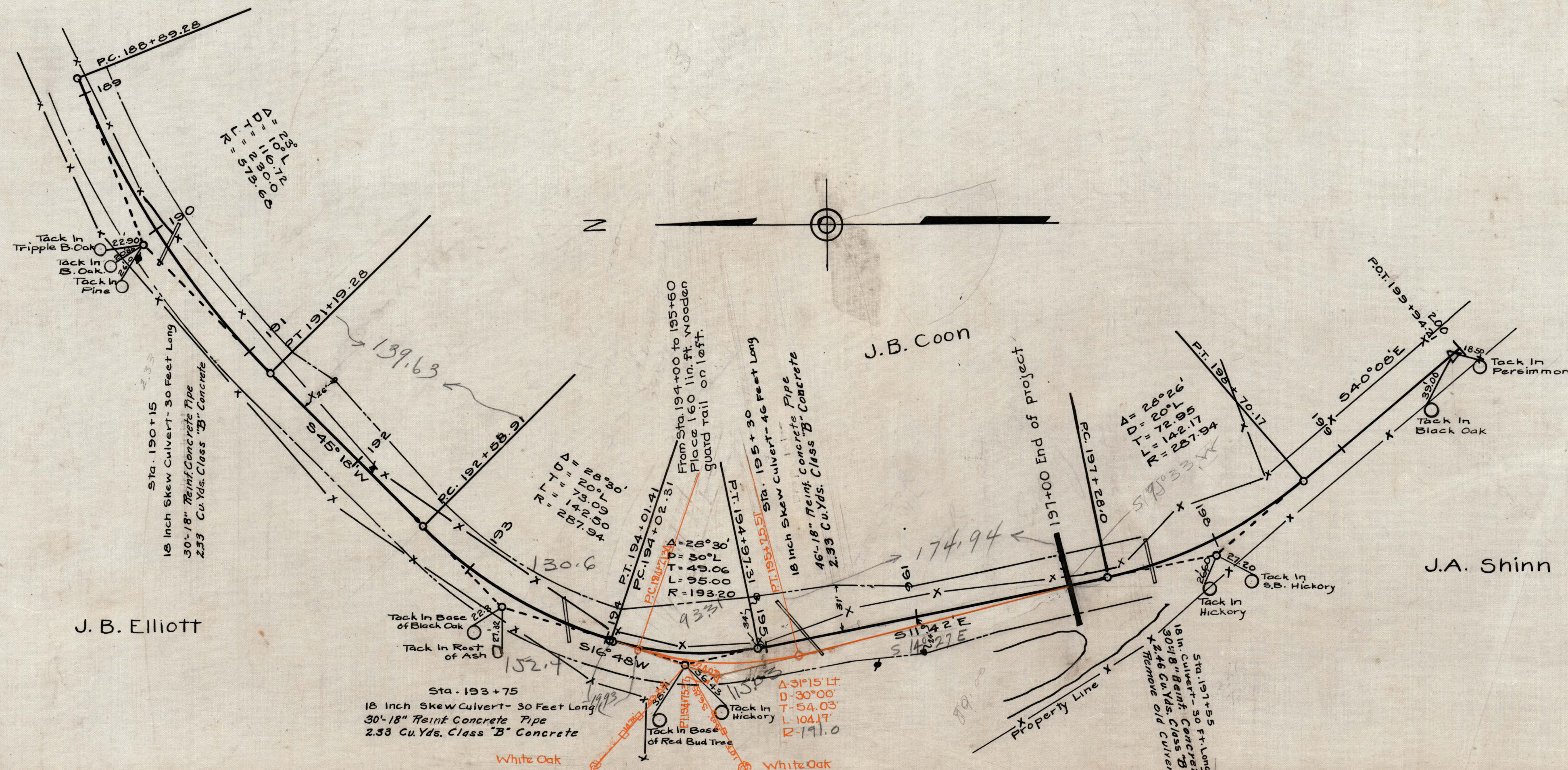
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Excavation 932.6 Cu. Yds.
Embank. 798.5 "

