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3	PLAN AND PROFILE STA. 0+00 TO STA. 15+00
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5	" " " " 31+00 " " 47+00
6	" " " " 47+00 " " 63+00
7	" " " " 63+00 " " 79+00
8	" " " " 79+00 " " 95+00
9	" " " " 95+00 " " 111+00
10	" " " " 111+00 " " 127+00
11-20	CROSS-SECTIONS

FED. AID DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	VT.	4	1918	7	27

STATE OF VERMONT
 STATE HIGHWAY DEPARTMENT
 PLAN AND PROFILE OF PROPOSED
 STATE HIGHWAY
 FEDERAL AID PROJECT

TOWN OF FAIRLEE

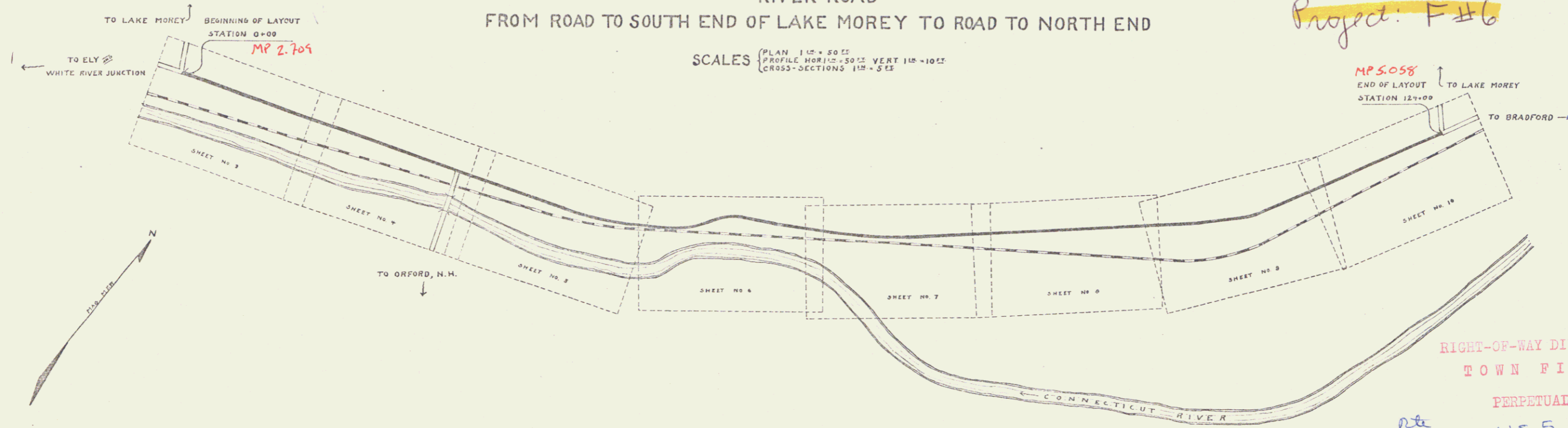
Pin# 992263

Route: U.S. 5

Project: F#6

RIVER ROAD
 FROM ROAD TO SOUTH END OF LAKE MOREY TO ROAD TO NORTH END

SCALES { PLAN 1" = 200' }
 { PROFILE HORIZ. 1" = 200' VERT. 1" = 100' }
 { CROSS-SECTIONS 1" = 50' }



LAYOUT
 SCALE 500 FEET = 1 IN.

CONVENTIONAL SIGNS

COUNTY LINE	---	GROUND ELEVATION	DATE	SCALE	LINE
TOWN LINE	----	GRADE ELEVATION	DATE	SCALE	LINE
FENCE LINE	-----				
STONE WALL	-----				
UNFENCED PROPERTY	-----				
GUARD RAIL	-----				
TRAVELED WAY	-----				
RAILROAD	-----				
RETAINING WALL	-----				
BASE OR SURVEY LINE	-----				
CULVERT	-----				
DROP INLET	-----				
TROLLEY POLE	-----				
POWER POLE	-----				
TELEPHONE POLE	-----				
TREES	-----				
HEDGE	-----				

CURVE DATA	
DEFLECTION ANGLE	Δ
DEGREE OF CURVE	D
RADIUS OF CURVE	R
TANGENT DISTANCE	T
LENGTH OF CURVE	L
EXTERNAL DISTANCE	E
POINT OF INTERSECTION	P. I.
POINT OF CURVE	P. C.
POINT OF TANGENT	P. T.

RIGHT-OF-WAY DIVISION
 TOWN FILE
 PERPETUAL
 Town of U.S. 5
 (To Be Returned To R.O.W. Division)

01/01/18

RECOMMENDED

STATE ENGINEER

SUBMITTED

STATE HIGHWAY COMMISSIONER

RECOMMENDED FOR APPROVAL

CHIEF ENGINEER

APPROVED

DIRECTOR

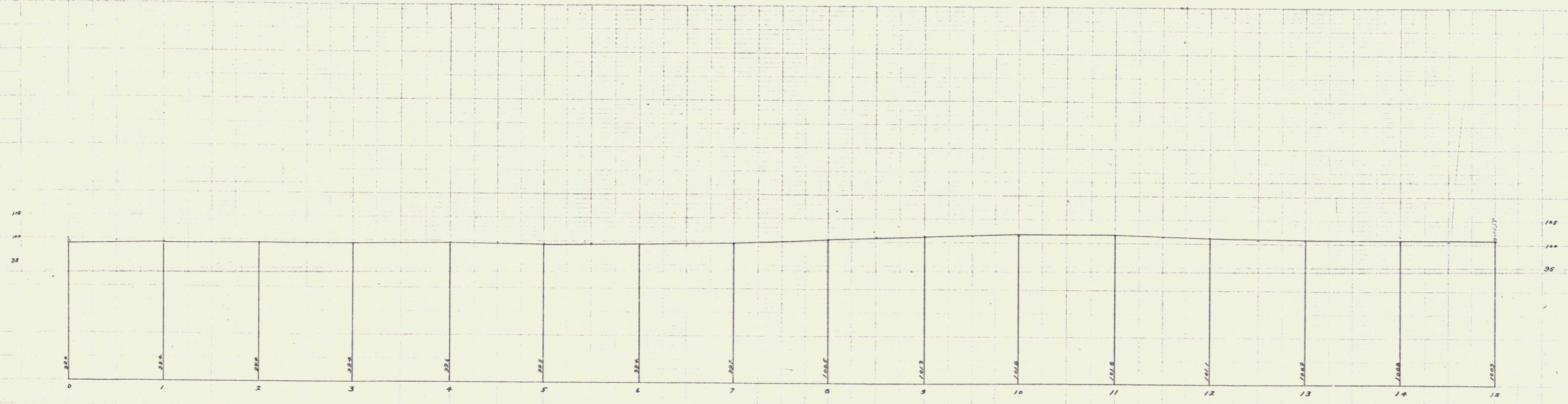
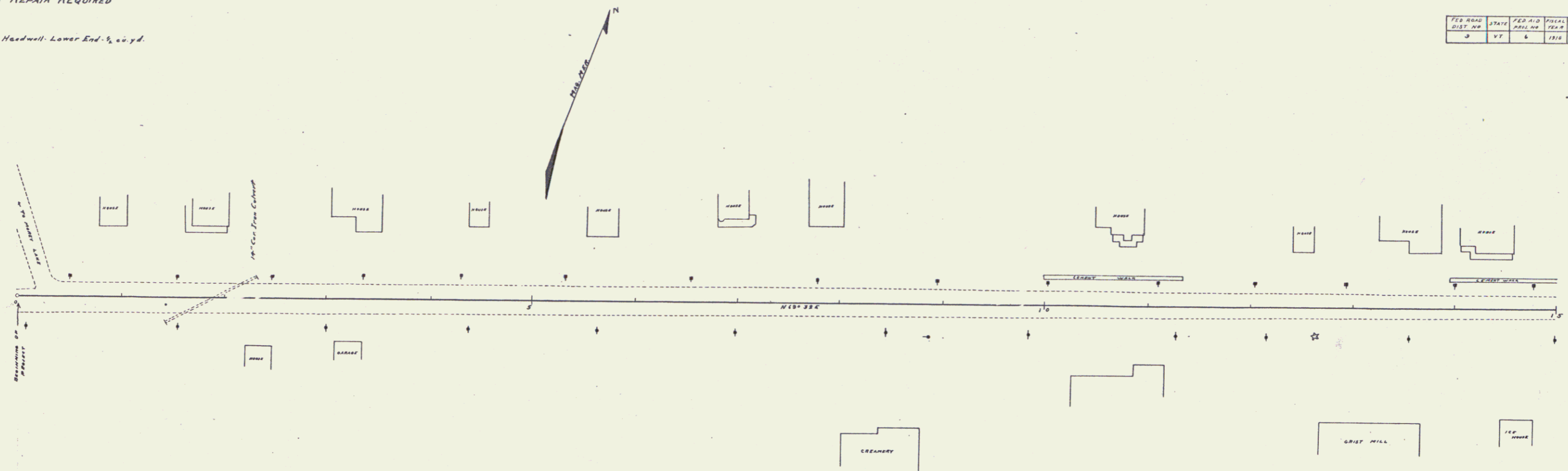
Series F No. 6 File
 Sheet 7 of 20

DIST # 7 PERALS

CULVERT REPAIR REQUIRED
 Sta. 1+50
 Concrete Headwall - Lower End 1/2, as yd.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
0	VT	6	1958	3	20

Checked by
 Date
 Approved by
 Date



B.M. 5 - W.P. cor. of gasline platform of Garage E.I. 100.00 (Assumed)

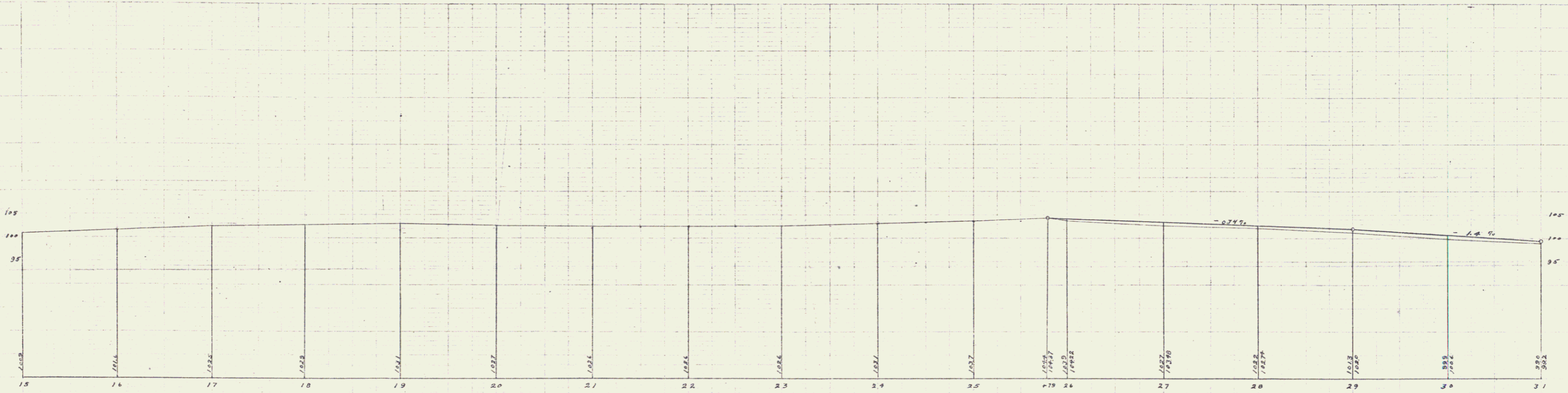
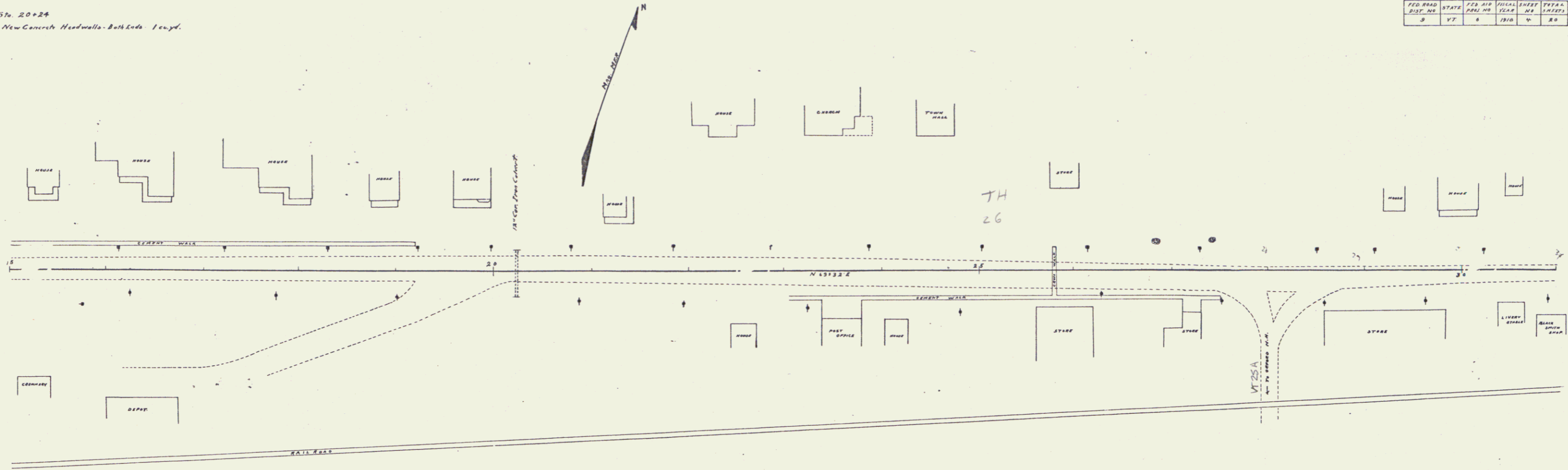
Note - Sta. 0+00 to Sta. 25+79 to be resurfaced as per Section 24-3.3 shown on Sheet 2. Check then shoulers.

Sheet No. 6 of 20
 Date of 20

CULVERT REPAIRS REQUIRED

Sta. 20+24
New Concrete Headwalls - Both Ends 1-cyd.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	INVEST. NO.	TOTAL LENGTH
3	VT	6	1918	4	2.0



B.M. N.E. on Lower Slope Road near house of Mrs. Sully, E.I. 185.36

Note: Sta. 20+20 to Sta. 25+79 to be resurfaced as per section 10 & shown on sheet 2. Cracked down shoulder.

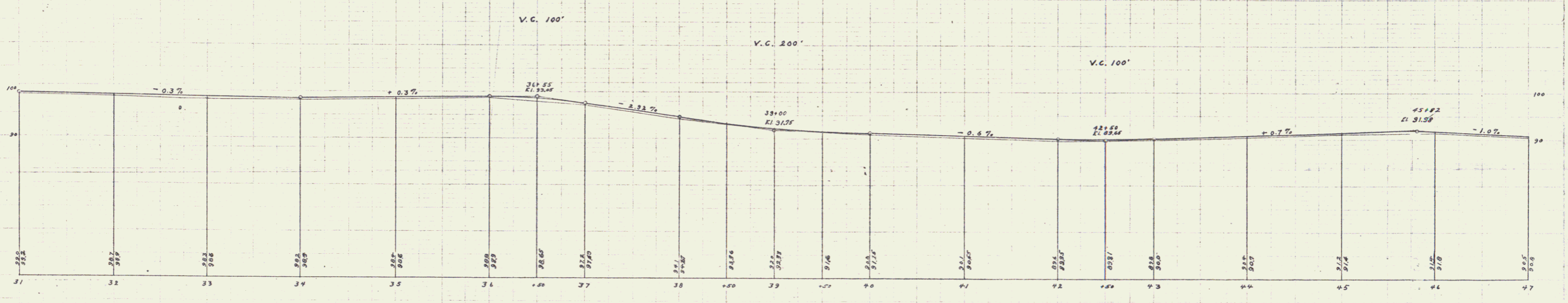
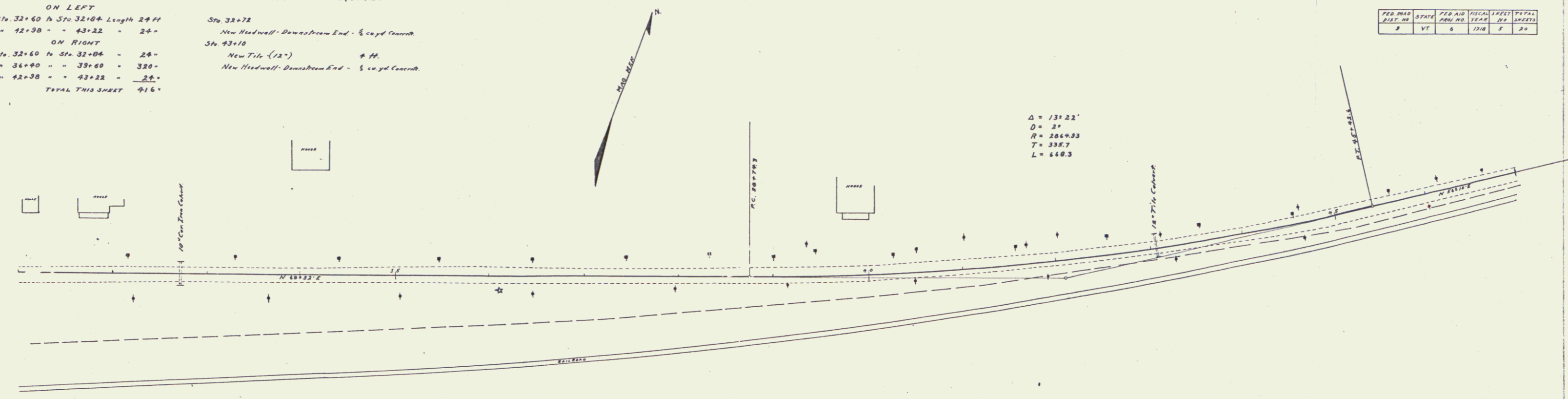
Sheet 1 of 2
Scale 1" = 40'

GUARD RAIL REQUIRED
ON LEFT
 Sta. 32+60 to Sta. 32+84 Length 24 ft
 = 42+30 - 43+22 = 24'
ON RIGHT
 Sta. 32+60 to Sta. 32+84 = 24'
 = 34+90 - 39+60 = 320'
 = 42+30 - 43+22 = 24'
TOTAL THIS SHEET 416'

CULVERT REPAIRS REQUIRED
 Sta. 33+78
 New Headwall - Downstream End - 1/2 cypd concrete
 Sta. 43+18
 New Tilt (12") 4 ft.
 New Headwall - Downstream End - 1/2 cypd concrete

PER. AREA	STAKE	PER. ADJ.	PIECE	INVERT	PER. AREA
AREA	NO.	NO.	NO.	NO.	NO.
3	VT	6	12/18	5	20

$\Delta = 131.22'$
 $D = 21'$
 $R = 2664.33$
 $T = 338.7$
 $L = 648.3$

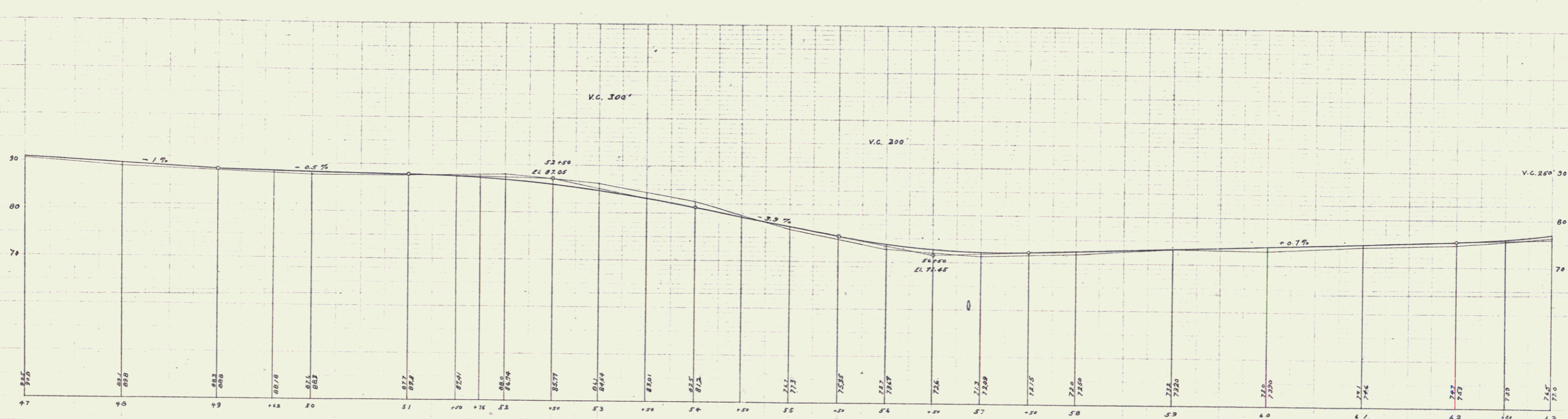
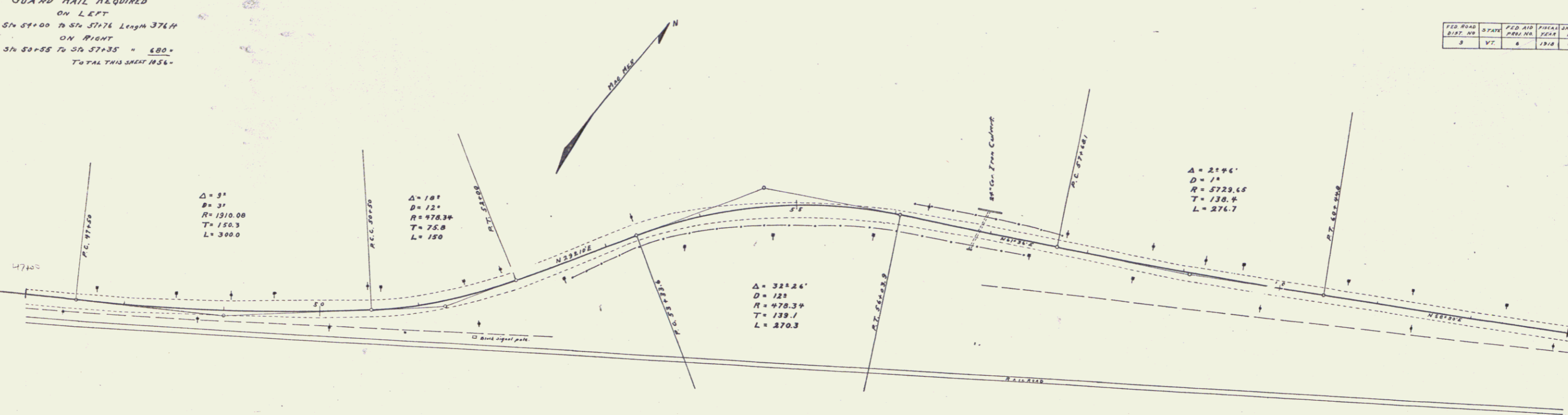


B.M. Spike in pole opp Sta 42+12 El 89.92

Series F No. 6. Filed
 3/11/50

GUARD RAIL REQUIRED
 ON LEFT
 Stn 57+00 to Stn 57+76 Length 376 ft
 ON RIGHT
 Stn 50+55 to Stn 57+35 = 680 ft
 TOTAL THIS SHEET 1056 ft

FED. ROAD DIST. NO.	STATION	FED. AID PROJ. NO.	FINAL PROJ. YEAR	SHEET NO.	TOTAL SHEETS
2	VT.	4	1918	6	20

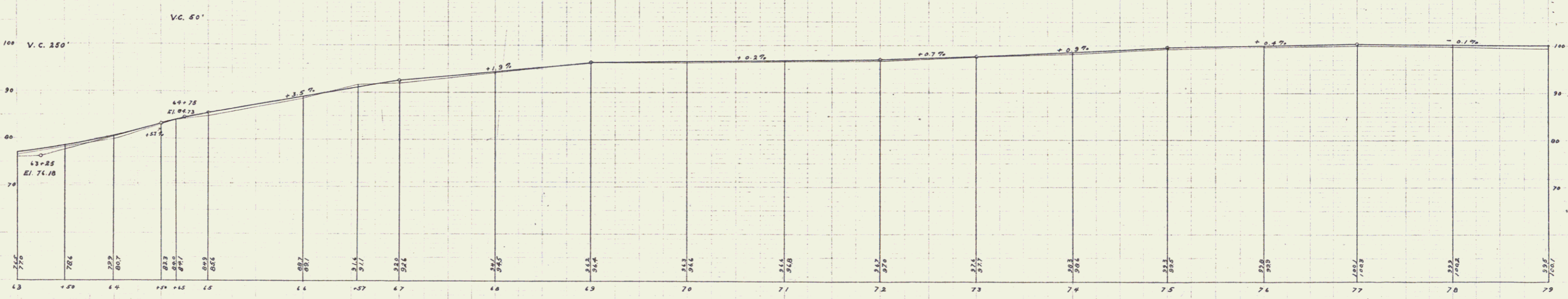
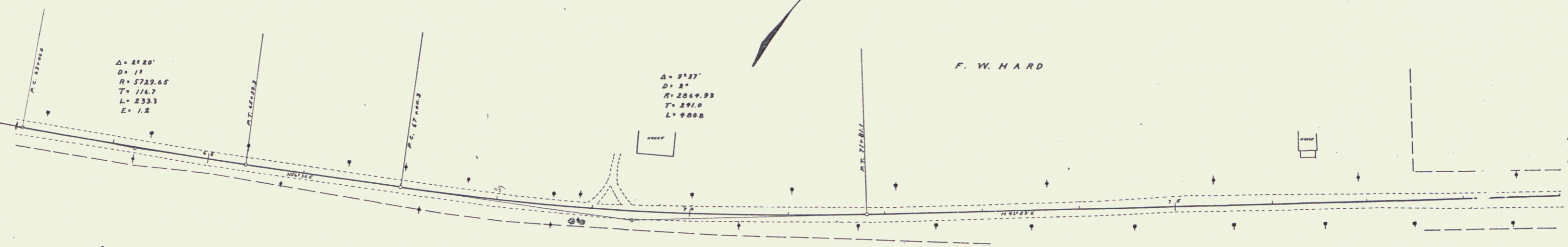


Series P. No. 6. Filed
 1918

5

GUARD RAIL REQUIRED
ON RIGHT
Sta. 63+00 to 64+30 Length 80 ft.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	LOCAL YEAR	SHEET NO.	TOTAL SHEETS
2	VT	4	1918	7	20



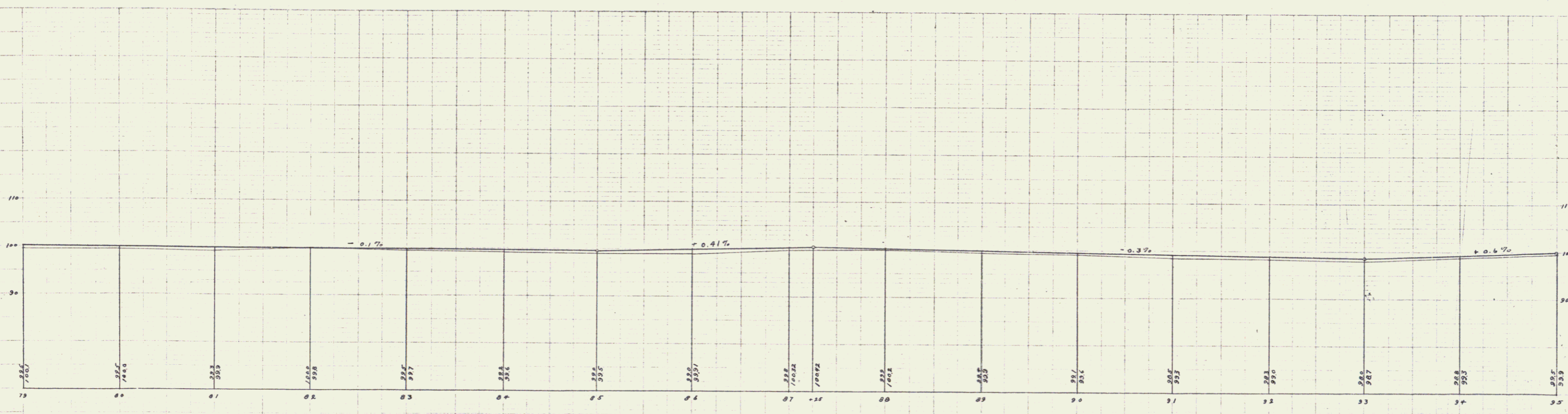
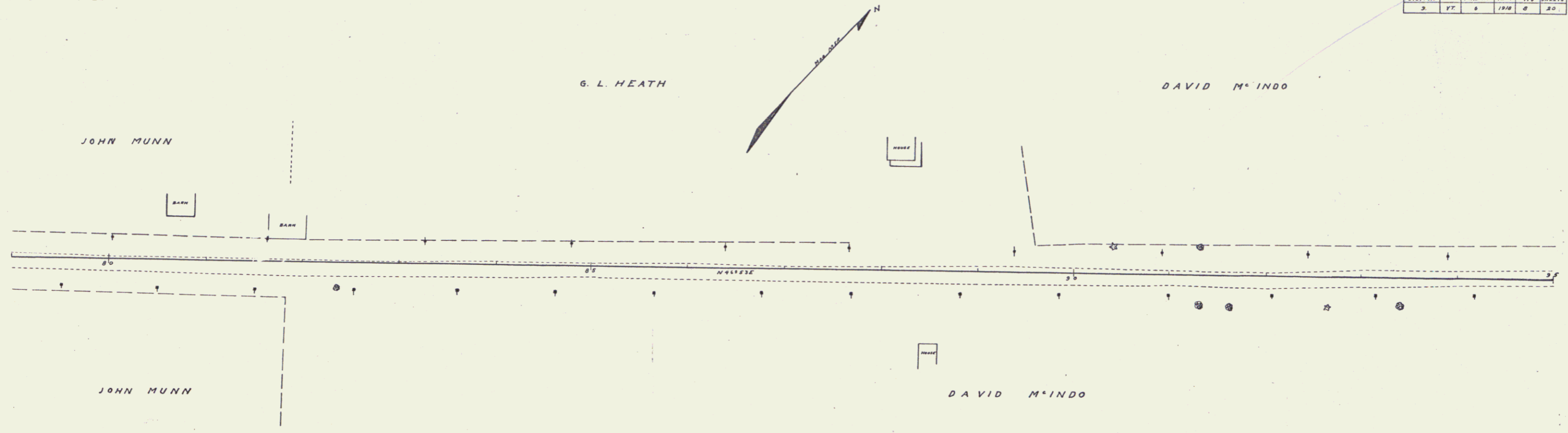
B.M. Split in rel. pole opp. Sta. 64+22.7 El. 82.14
 Bottom base based N. Ely. cor. Newhouse of F. Hard. El. 39.66

Series F. No. 6. Filed
 3/11/18

LEACHING BASIN REQUIRED

Sta 93+00 ON LEFT

PER DIST.	STATION	PER AID	FINAL	INVERT	TOTAL
NO.		NO.	NO.	NO.	INVERT
1	93+00	1	1000	0	1000



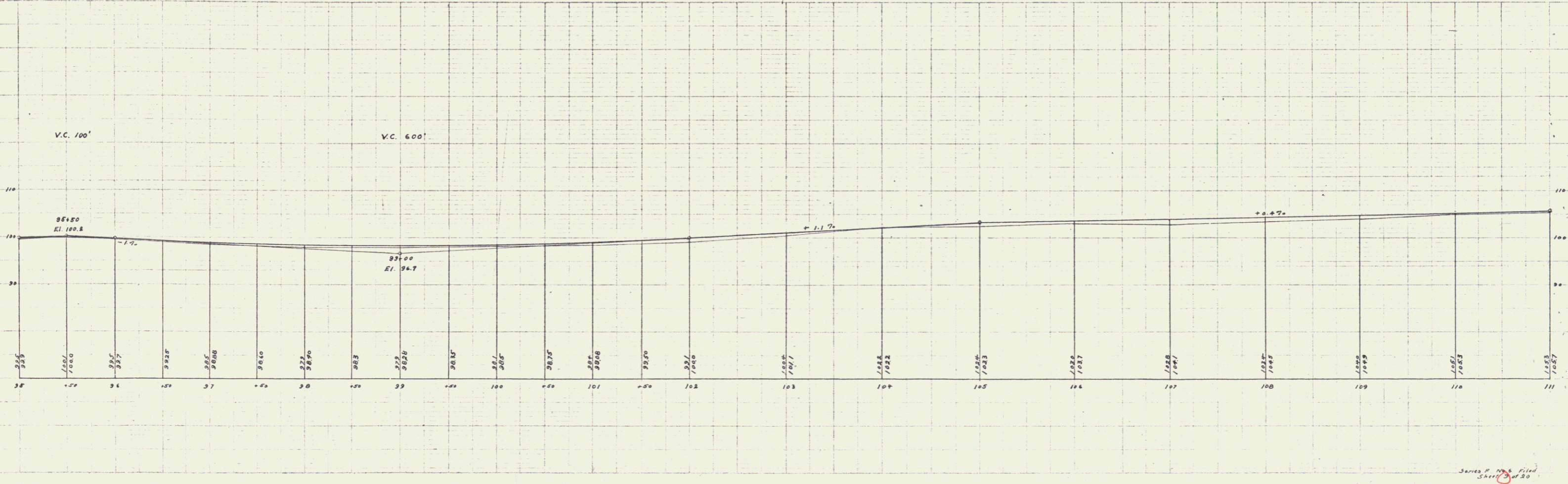
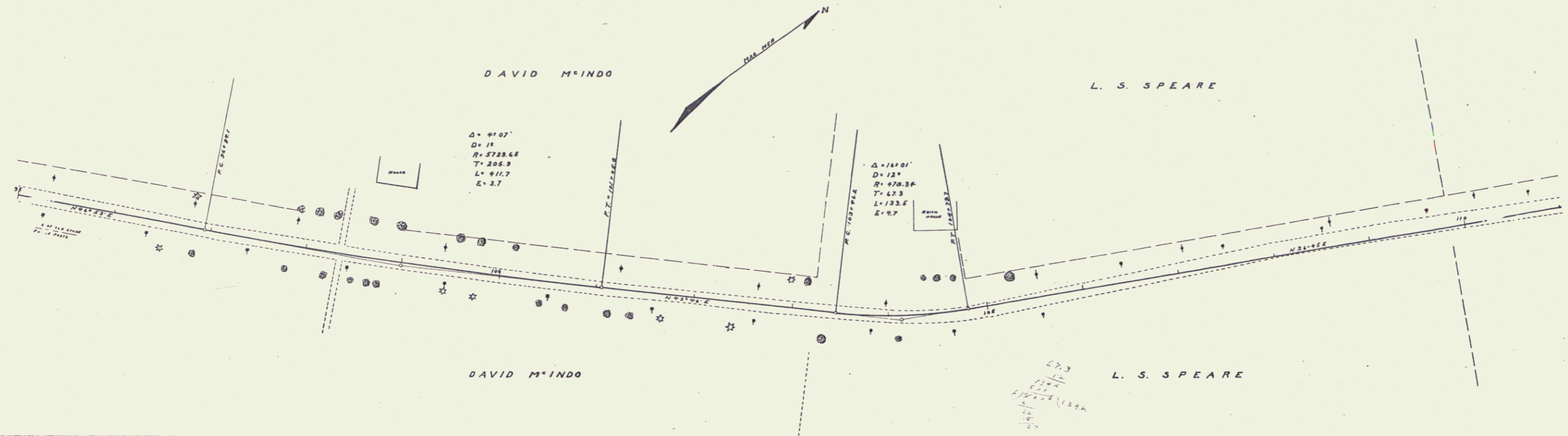
B.M. Bottom of baseboard of house E. side of road over Sta 93+00 S.W. cor. E1 104.33

34114 24.1.1.10d
JAN 20 1920

7

LEACHING BASIN REQUIRED
 Sta 100+00 ON LEFT

FEED ROAD	STATION	FEED AID	PIVOTAL POINT	TOTAL
3	VT	6	1810	2



PLAN
 DATE: 10/10/54
 DRAWN BY: [Signature]
 CHECKED BY: [Signature]
 PROJECT: [Project Name]

PROFILE
 DATE: 10/10/54
 DRAWN BY: [Signature]
 CHECKED BY: [Signature]
 PROJECT: [Project Name]

Series P of 8 Filed
 Sheet 8 of 20

