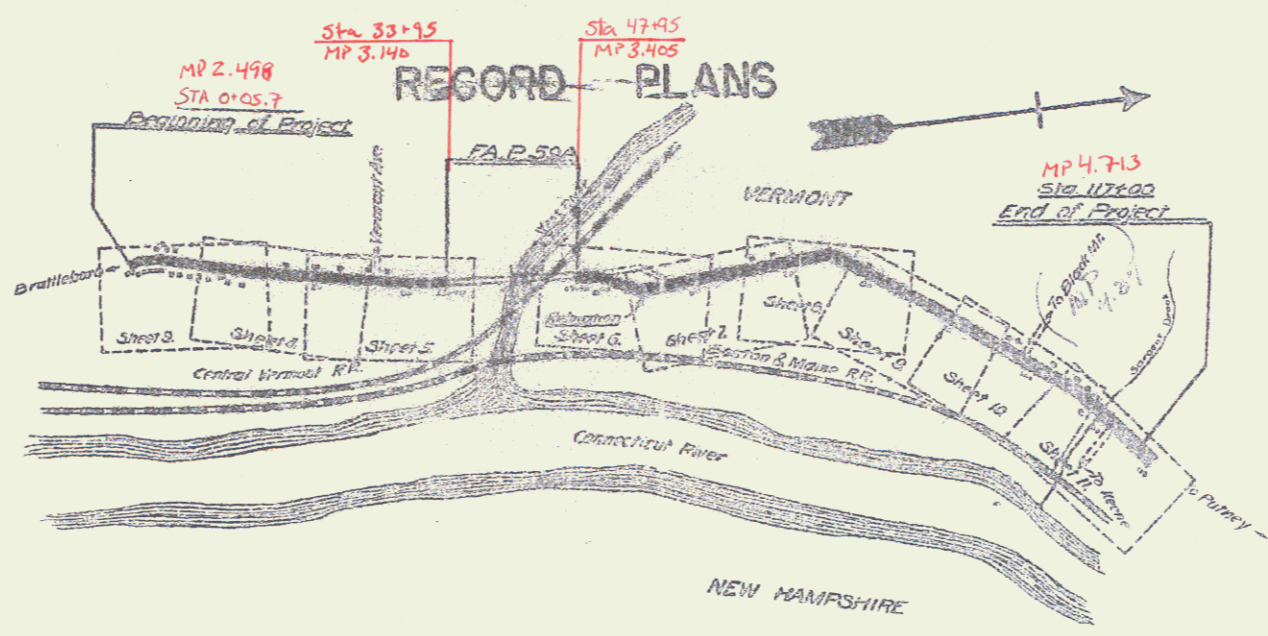
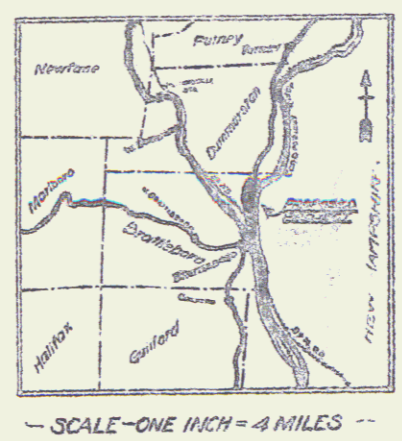


22+00 - 53+25
 47+25 - 57+00
 57+00 - 67+00
 67+00 - 80+00
 80+00 - 93+00
 93+00 - 105+00
 105+00 - 119+00

STATE HIGHWAY DEPARTMENT
 PLAN AND PROFILE OF PROPOSED
 STATE HIGHWAY
 FEDERAL AID PROJECT
 TOWN OF BRATTLEBORO

CONNECTICUT RIVER ROAD ^{U.S. 5} Project F59C
 BEGINNING AT THE NORTHERLY END OF CONCRETE PAVEMENT IN
 VILLAGE OF BRATTLEBORO AND EXTENDING NORTH 19 MILES EX-
 CLUDING FAR 59A
 Pin# 99R247



CONVENTIONAL SIGNS

[Symbol]	GROUND ELEVATION	DATE	LINE
[Symbol]	GRADE ELEVATION	DATE	LINE
[Symbol]	CURVE DATA		
[Symbol]	DEFLECTION ANGLE	Δ	
[Symbol]	DEGREE OF CURVE	D	
[Symbol]	RADIUS OF CURVE	R	
[Symbol]	TANGENT DISTANCE	T	
[Symbol]	LENGTH OF CURVE	L	
[Symbol]	EXTERNAL DISTANCE	E	
[Symbol]	POINT OF INTERSECTION	P.I.	
[Symbol]	POINT OF CURVE	P.C.	
[Symbol]	POINT OF TANGENT	P.T.	

BRATTLEBORO F 95-C
 RECORD PLANS BY A. R. CRAW
 CONTR. - CARLO BIANCHI
 FISCAL YEAR 1927

LAYOUT
 SCALE - ONE INCH = 1000 FT.

SCALES
 Plan 50' = 1'
 Profile (Horizontal) 50' = 1'
 Profile (Vertical) 10' = 1'
 Cross Sections 5' = 1'

THESE PLANS SUBJECT TO SUCH REVISION AS MAY
 BE REQUIRED BY THE BY THE BUREAU OF
 PUBLIC WORKS OF THE CHIEF ENGINEER.

APPROVED: Mar 25 1927

WRITTEN BY: John S. [unclear]

RECOMMENDED: [Signature]

RECOMMENDED FOR APPROVAL: [Signature]

APPROVED: [Signature]

DIRECTOR - BUREAU OF PUBLIC WORKS

SERIES F - 105000

NEW CURB AND GUTTER REQUIRED

ON LEFT - VIA 0100' TO DIA 10125
 CURB TO BE OMITTED TO PROVIDE ACCESS
 TO ALL INTERSECTING DRIVEWAYS AND STREETS

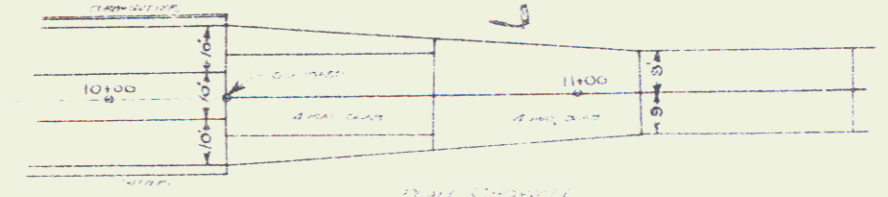
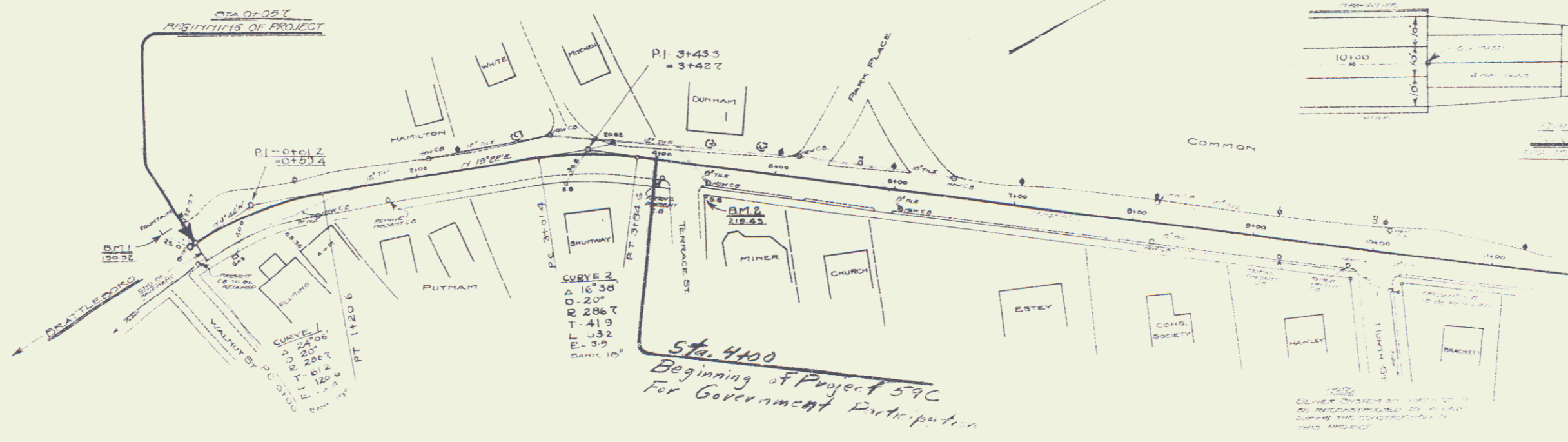
BRICK CATCH BASINS REQUIRED

ST. LEFT	ST. RIGHT
STA 2110	STA 1410
• 3+15	• 2+20
• 5+20	• 4+45
• 6+50	• 6+10
• 8+20	• 8+20
• 10+10	• 9+60

TOTAL FOR SHEET = 12

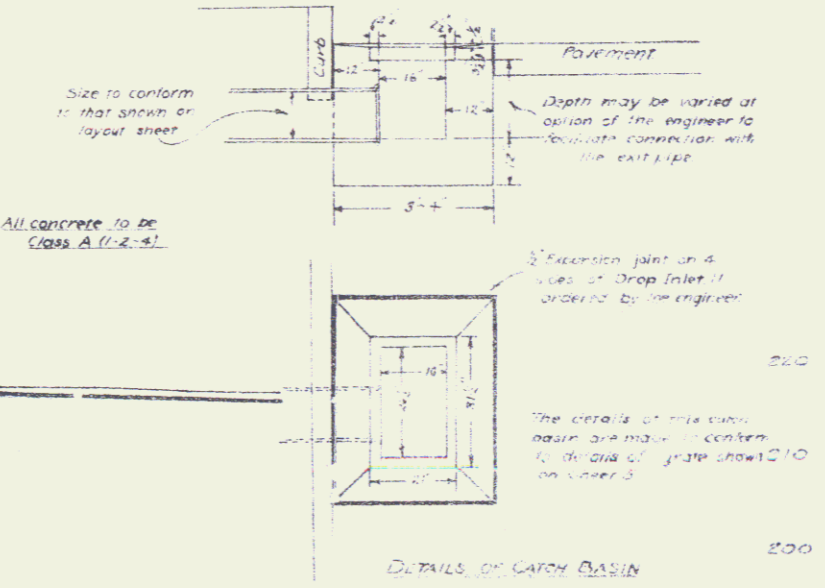
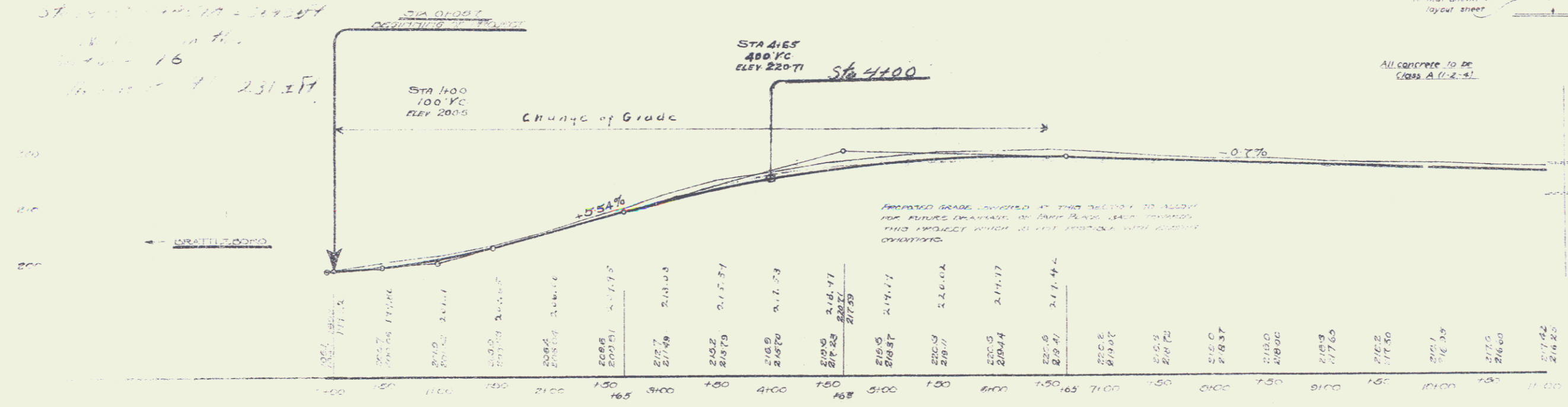
For Vitriified Clay Pipe
 See Pages 56-58 in Field Book

Brick Catch Basins
 Total for Project = 10



Style of Catch Basins to be used here to be similar to the standard brick catch basin detailed on Standard Specifications Sheet 5-16

William A. Smith
 From Sta. 18+50 to Sta. 4400
 Length of Project 2545.00 ft
 Station 18
 Station 16
 Station 17 231.27



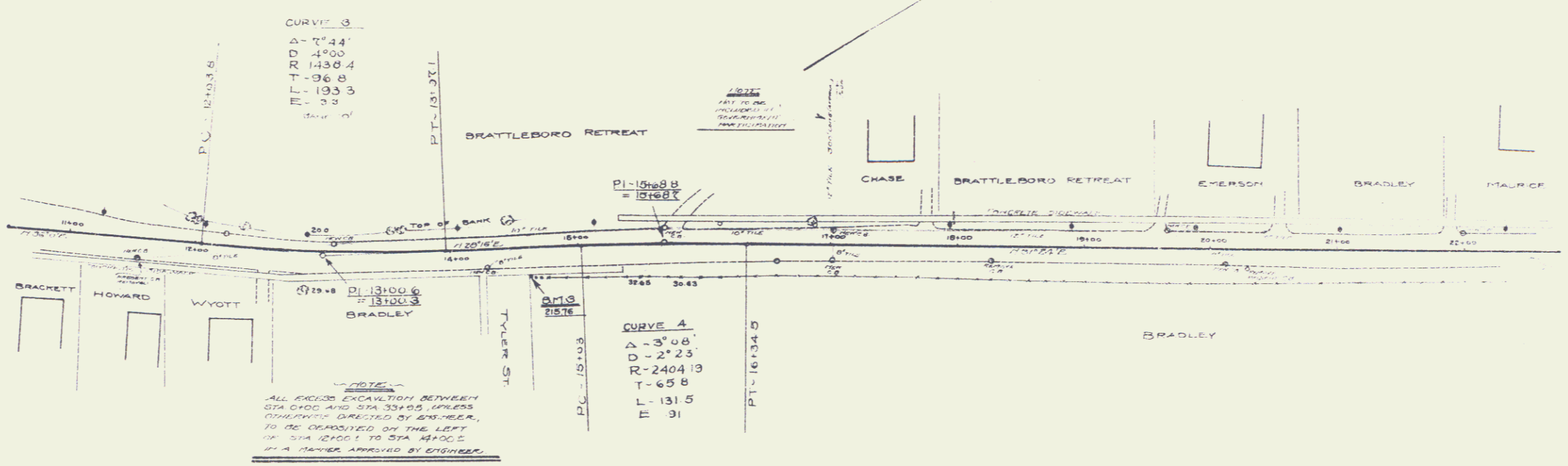
F 59 C

NEW SATCH BASINS REQUIRED

ON LEFT	ON RIGHT
STA 13+10	STA 11+55
• 15+70	• 14+25
• 17+00	• 17+00
• 18+70	• 20+10
• 22+00	

TOTAL FOR SHEET = 6

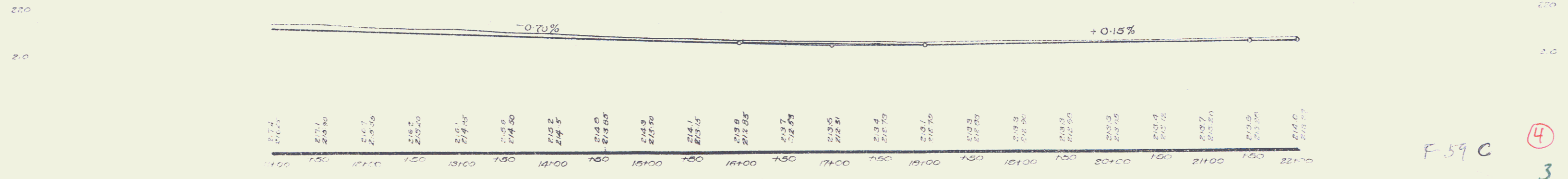
For Vitripled Clay Pipe
See Pages 56-58 in Field Book



SANDY SUBGRADE THROUGH VILLAGE

Sta 17+00
2.00 VC
ELEV 212.10

Sta 22+00
100' VC
ELEV 213.35



F 59 C

4
3

NEW CULVERTS REQUIRED
 STA 31+00 - 15" CORR GALV METAL PIPE WITH DROP INLET - 30 ft
 CONCRETE CLASS C (2-1/2") - 2.0 cu yds
 REINFC STEEL - 82 lbs

STA 33+00 - ON RIGHT UNDER ORIGINAL
 10" CORR GALV METAL PIPE - 34' LONG
 CONCRETE CLASS C (2-1/2") - 1.0 cu yds
 REINFC STEEL - 82 lbs

STA 35+00 - ON LEFT UNDER DRIVEWAY
 12" CORR GALV METAL PIPE - 44' LONG
 CONCRETE CLASS C (2-1/2") - 1.8 cu yds
 REINFC STEEL - 12 lbs

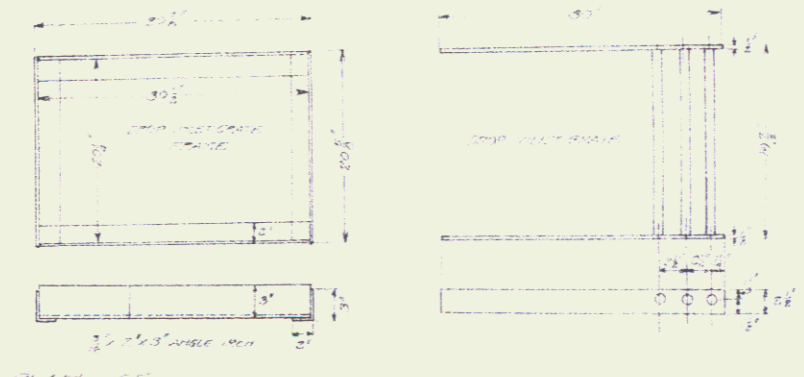
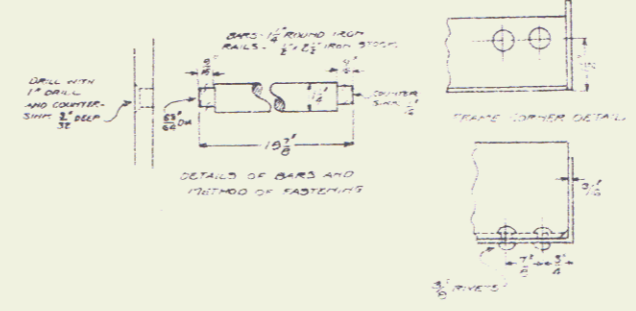
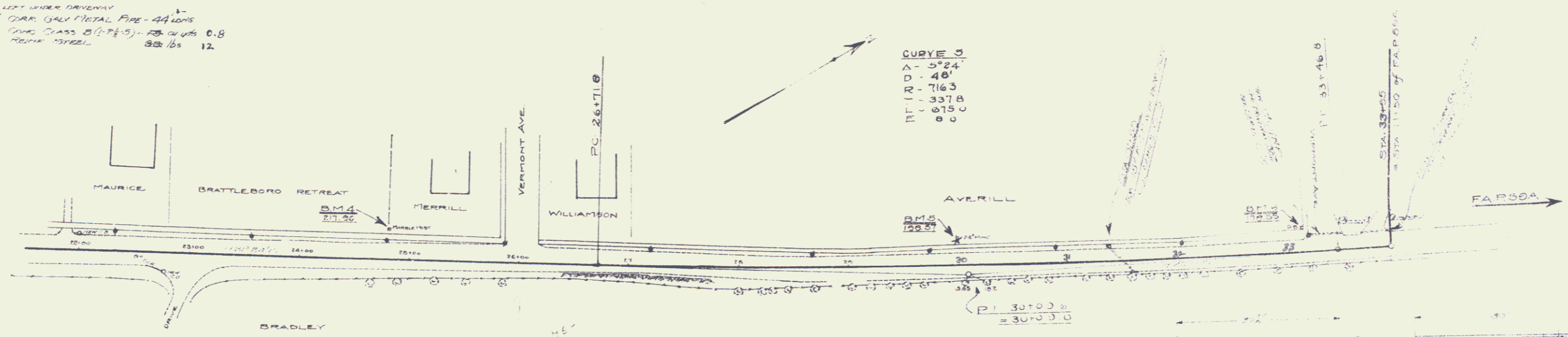
NEW CATCH BASIN REQUIRED
 ON RIGHT AT STA 22+50 - 1

Cable GUARD RAIL REQUIRED
 ON RIGHT
 STA 29+25 TO STA 34+00 - LENGTH - 575 FT
 29725 33715 368

NEW DROP INLETS REQUIRED
 STA 31+00
 STA 33+00
 STA 35+00

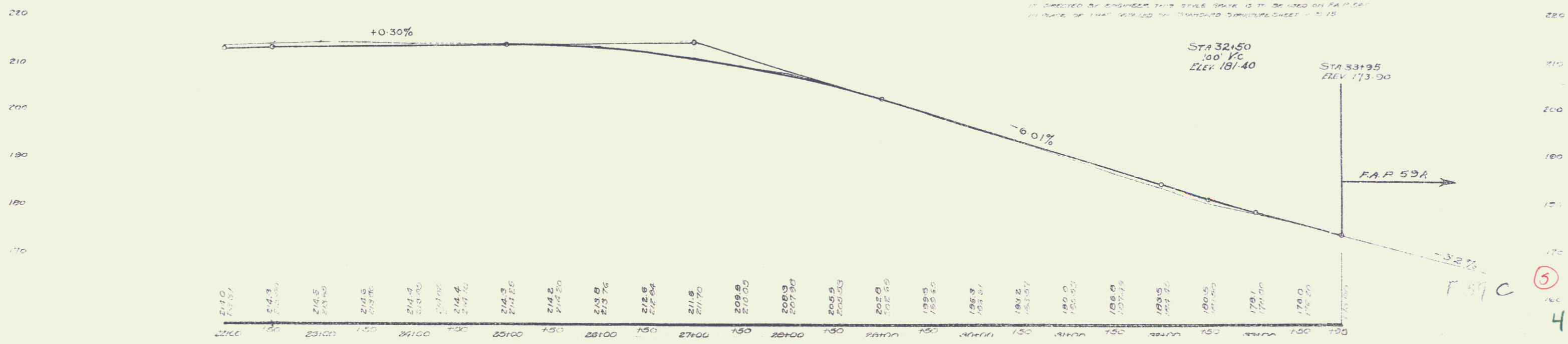
GRAVEL COBBLE GUTTER ON LEFT
 33+49 - 34+51 } 4 52.10
 34+01 - 34+05 }

CURVE 3
 A - 5724
 D - 48'
 R - 7163
 PI - 3378
 PT - 6150
 E - 0



STA 27+00
 100' VC
 REV 214-85

PLAN OF CATCH BASIN, DROP INLET GRADE
 AS DIRECTED BY ENGINEER THIS SCALE DRAWING IS TO BE USED ON ALL PARTS OF THIS PROJECT UNLESS OTHERWISE SPECIFIED



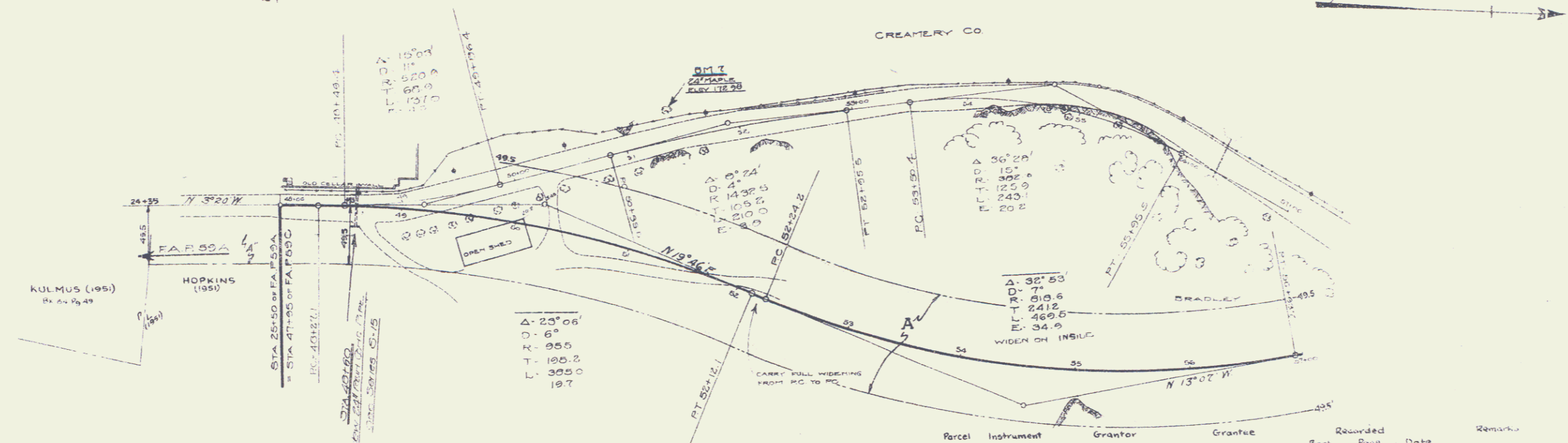
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	V	53	1947	5	25

WOOD BOARD RAIL REQUIRED
 STA 40+00 TO STA 40+20 LENGTH 20 FT

CABLE GUARD RAIL REQUIRED
 STA 40+00 TO STA 40+20 LENGTH 20 FT

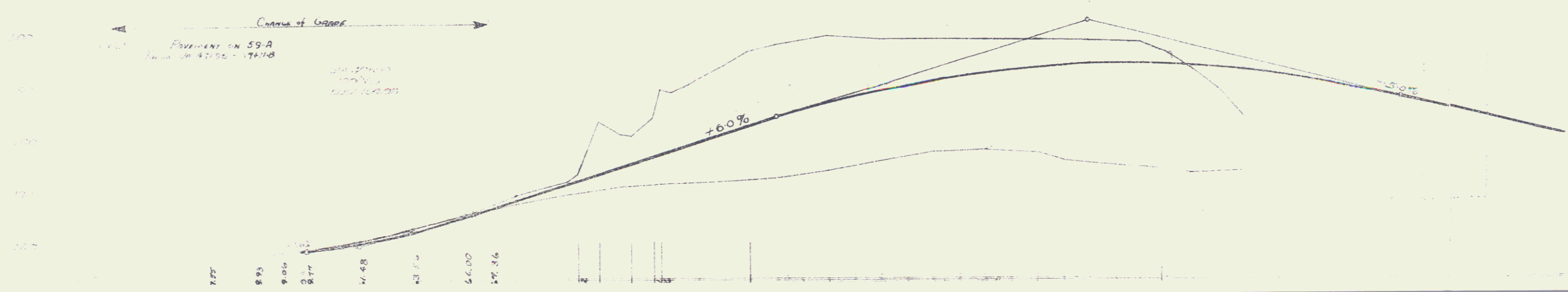
NEW CULVERTS REQUIRED
 STA 40+00 - 24" CORR. CONCRETE PIPE - 30'
 CONC. CLASS 'B' (1-21-5) 12.5'
 FROM STREET 790

CULVERTS FOR DRIVEWAY
 MILK PLANT
 12" CORR. IRON PIPE 42'
 CONC. CLASS 'B' (1-21-5) @ 6% G.



Parcel	Instrument	Grantor	Grantee	Recorded	Remarks
A	QCD 5-1-28	Richards M. Bradley	Town of Brattleboro	47 156 5-28-77	Purchased prior to state highway system. See also sheet 7.
A'	W.D.E. 11-28-51	DAVID HELEN S. HOPKINS	State of Vermont	51 304 12-3-51	See also PAP 59-A & following sheets of NYC

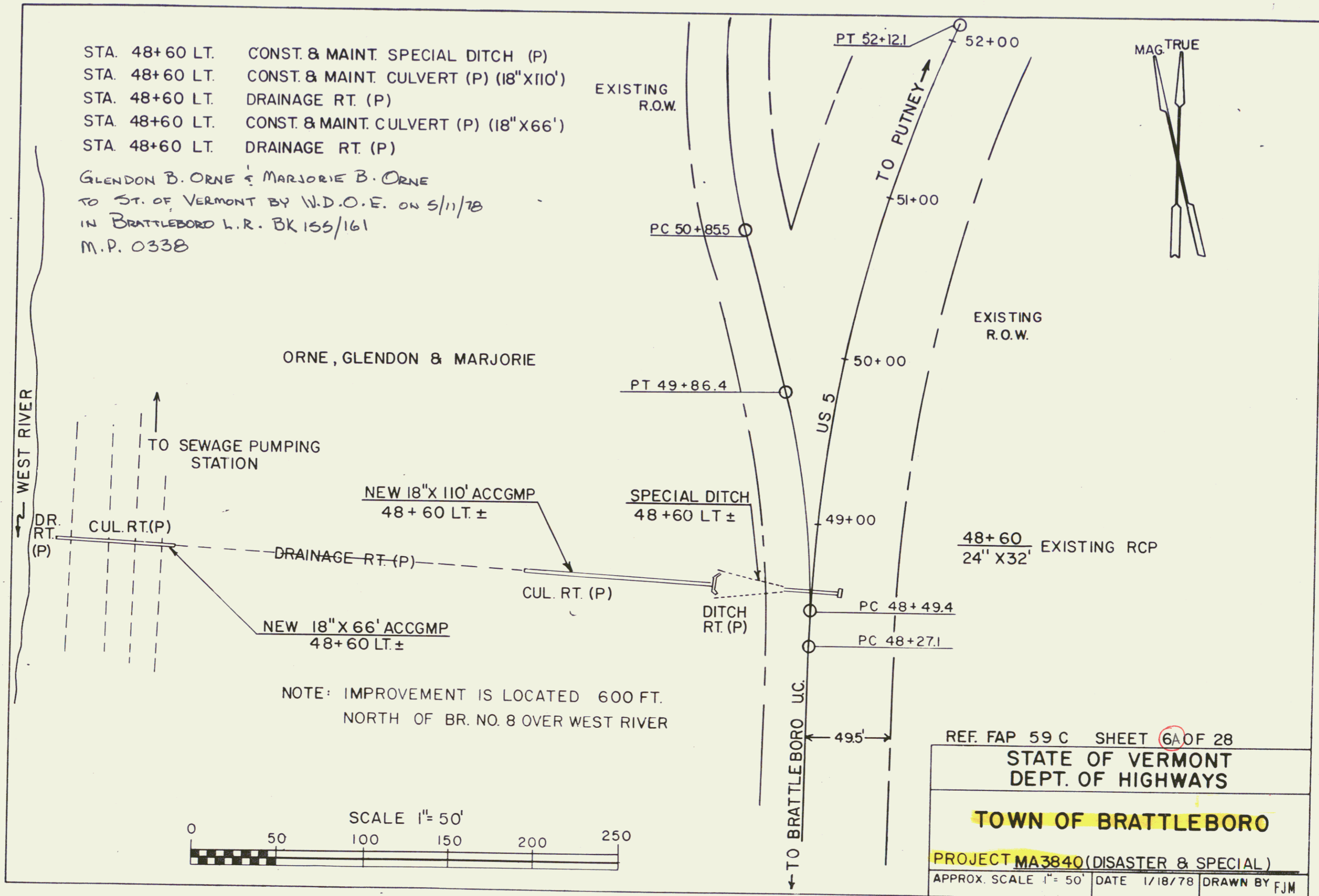
STA 50+50
 600' VC
 ELEV 201.82



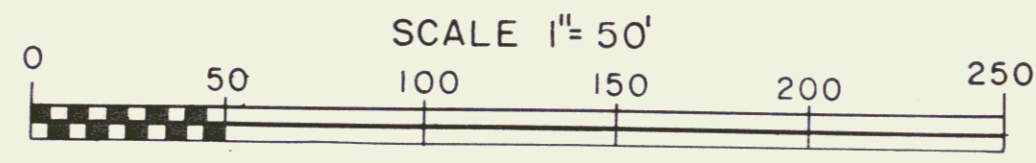
6
 5

- STA. 48+60 LT. CONST. & MAINT. SPECIAL DITCH (P)
- STA. 48+60 LT. CONST. & MAINT. CULVERT (P) (18"X110')
- STA. 48+60 LT. DRAINAGE RT. (P)
- STA. 48+60 LT. CONST. & MAINT. CULVERT (P) (18"X66')
- STA. 48+60 LT. DRAINAGE RT. (P)

GLENDON B. ORNE & MARJORIE B. ORNE
 TO ST. OF VERMONT BY W.D.O.E. ON 5/11/78
 IN BRATTLEBORO L.R. BK 155/161
 M.P. 0338



NOTE: IMPROVEMENT IS LOCATED 600 FT.
 NORTH OF BR. NO. 8 OVER WEST RIVER

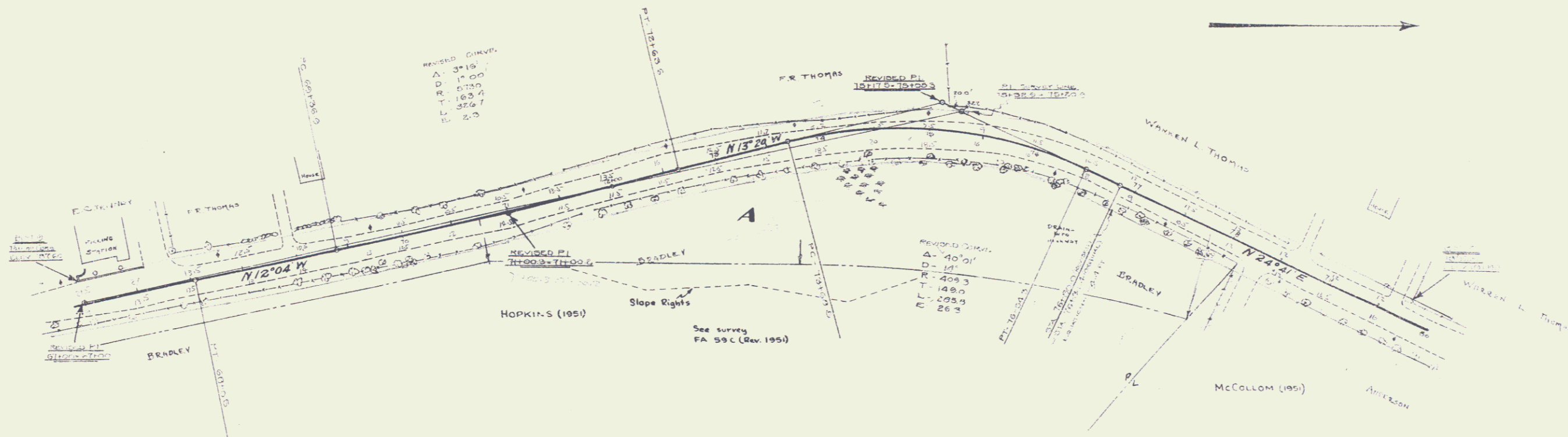


REF. FAP 59 C SHEET 6A OF 28		
STATE OF VERMONT DEPT. OF HIGHWAYS		
TOWN OF BRATTLEBORO		
PROJECT MA3840 (DISASTER & SPECIAL)		
APPROX. SCALE 1" = 50'	DATE 1/18/78	DRAWN BY FJM

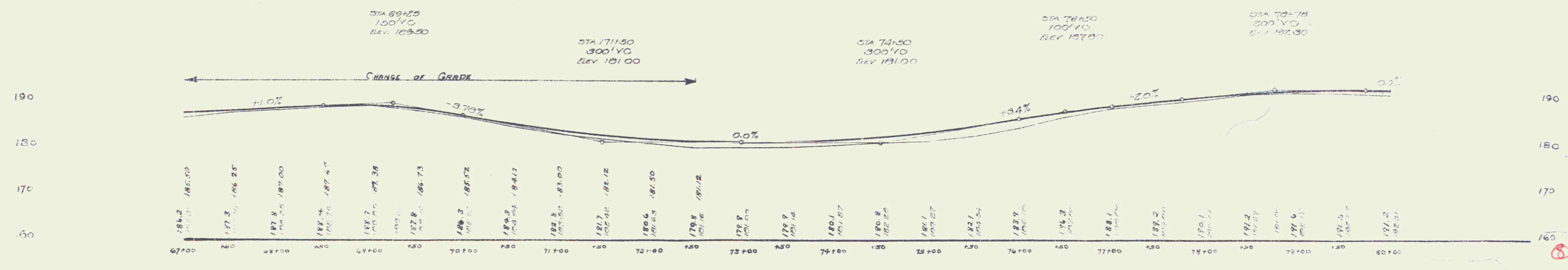
6

CABLE GUARD SWIL
 73+51-76+00 LT 149 LIN FT
 71+52-73+63 RT 211 LIN FT
 TOTAL 360 LIN FT

PLAN NUMBER	111	112	113	114	115
DIST. NO.	1	2	3	4	5



Parcel	Instrument	Grantor	Grantee	Record	Remarks
A	M.D.O.E. 11-28-51	DAVID HELEN & HOPKINS	ST OF VERMONT	304 12-3-51	See Sheet 687



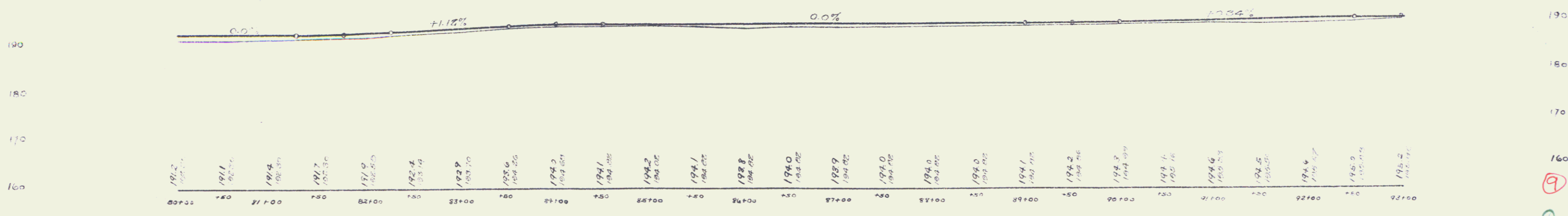
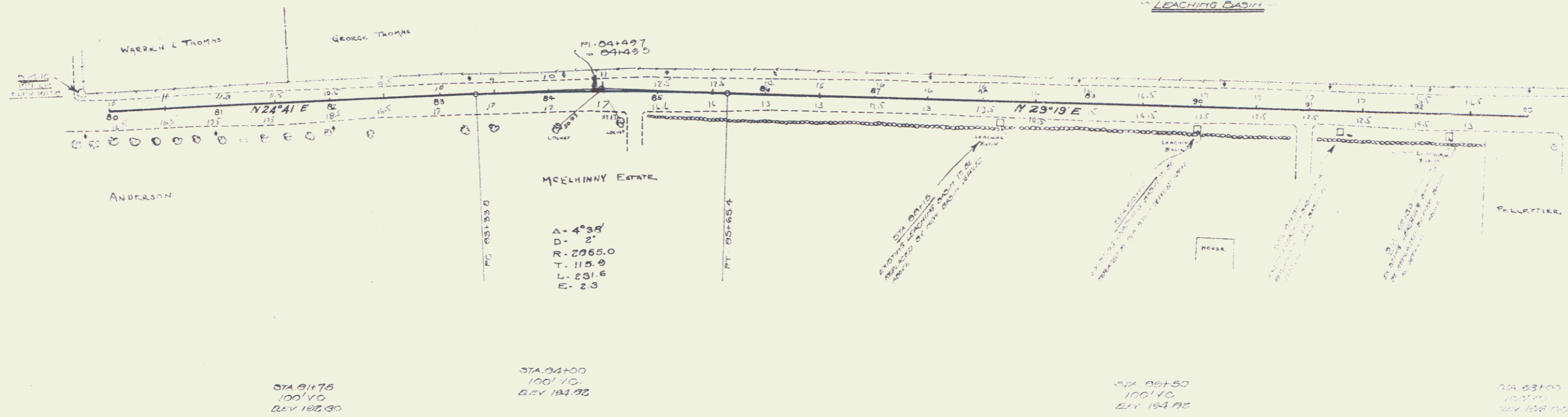
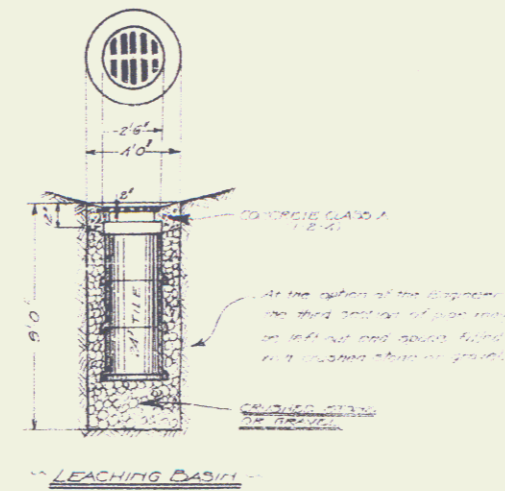
WOOD GUARD RAIL
 STA. TO STA. LT. RT.
 TOTAL - 40'20" 24' 24"
 TOTAL 48'

NEW CULVERT
 80+08
 15" RCP 30"
 CIRC "B" (1-25-0) 4.3 CY

NEW LEACHING BASINS REQUIRED

- STA 80+10 - IN RIGHT
- 81+30 - " "
- 82+30 - " "

DATE	1950	1951	1952	1953	1954
BY



9

