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Standard Structure Sheets Approved
By the Chief Engineer
5-28 July 14, 1933
5-30 Aug 15, 1933
5-31 July 23, 1934

(To Be Returned to R.O.W. Division)
Town of VT 105
PERPETUAL
TOWN FILE
RIGHT-OF-WAY DIVISION

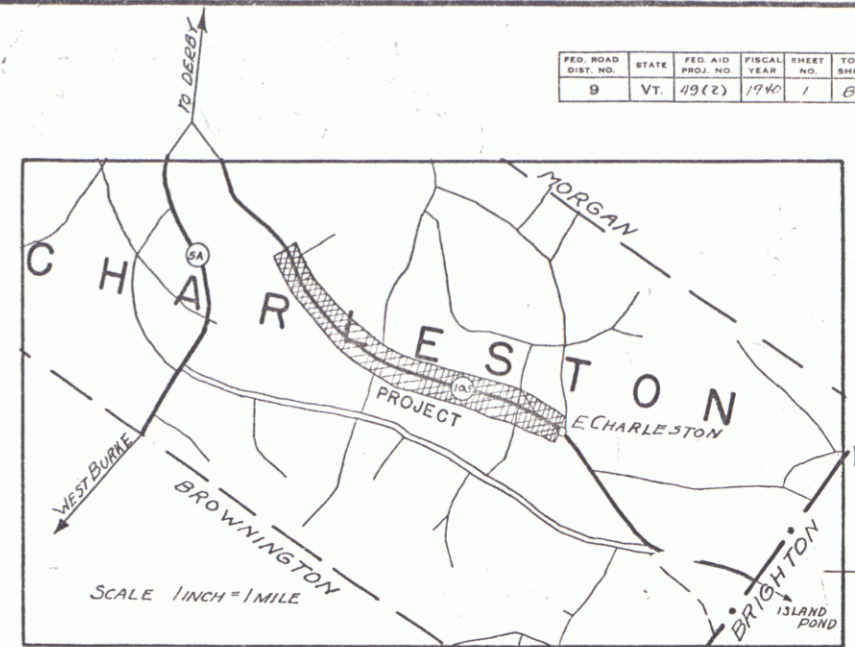
STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

FEDERAL AID PROJECT

TOWN OF CHARLESTON Pin# 00R206

ISLAND POND-DERBY ROAD
BEGINNING AT A POINT ON VT. ROUTE 105 IN THE
VILLAGE OF EAST CHARLESTON 2.95 MILES FROM
THE BRIGHTON CHARLESTON TOWN LINE AND EX-
TENDING NORTHWESTERLY ON VT. ROUTE 105
LENGTH OF PROJECT 16660.3 FT. = 3.155 MILES
16666.8 FT. = 3.156



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	49(2)	1940	1	85

RECORD PLANS

RIGHT-OF-WAY DIVISION
TOWN FILE

PERPETUAL

Town of VT 105

(To Be Returned To R.O.W. Division)

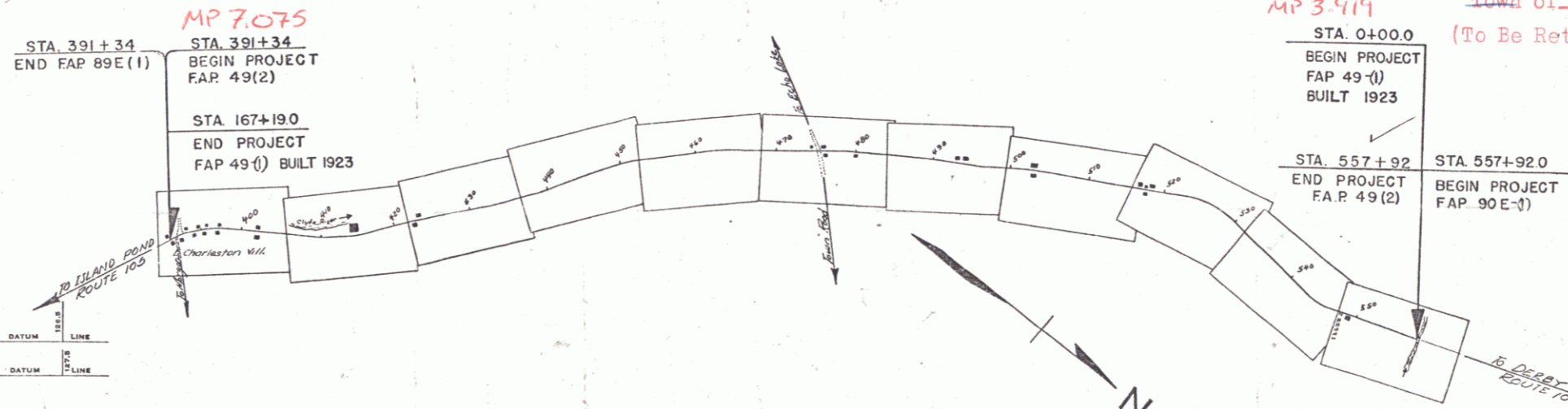
PROJECT: Charleston
NUMBER: 4105 E.D.P.
TYPE: 2 1/2" Crushed Gravel M.I.P. with Refined Tar
CONTRACTOR: P. C.
LOCATION: See File Card
YEAR: 1940

CONVENTIONAL SIGNS

- STONE WALL
- UNFENCED PROPERTY
- GUARD RAIL
- TRAVELED WAY
- RAILROAD
- RETAINING WALL
- CENTER LINE
- SURVEY LINE
- CULVERT
- DROP INLET
- TROLLEY POLE
- POWER POLE
- TELEPHONE POLE
- TREES
- HEDGE

- CHARLESTON FAP 49(2)
RECORD PLANS
CONTR. FROME CONST. CO.
FISCAL YEAR 1940
- 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.
 - POINT ON TANGENT.....P. O. T.

SCALES
TITLE 1" = 1000'
TYPICAL 1" = 2'
PLAN HORIZONTAL 1" = 50'
PROFILE VERTICAL 1" = 10'
CROSS SECTIONS 1" = 50'



APPROVED: *Sept 6, 1939*
H. E. Sargent
COMMISSIONER OF HIGHWAYS

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

NOTE: ANY FURTHER INFORMATION CONCERNING
FINAL CONTRACT AMOUNTS OR OTHER MATTERS
RELATIVE TO THIS PROJECT SHOULD BE OBTAINED IN
WRITING FROM THE DISTRICT ENGINEER OR THE DISTRICT
FILE.

RECOMMENDED FOR APPROVAL

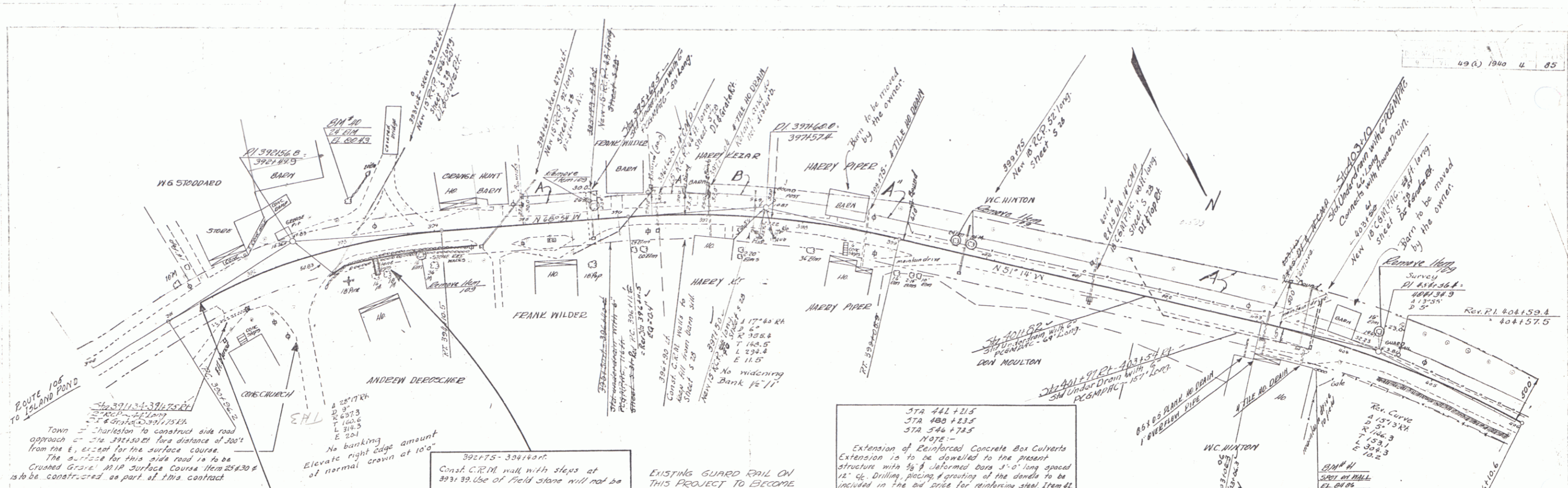
DISTRICT ENGINEER
PUBLIC WORKS ADMINISTRATION
FEDERAL WORKS AGENCY

APPROVED
COMMISSIONER OF HIGHWAYS
PUBLIC WORKS ADMINISTRATION
FEDERAL WORKS AGENCY

These plans are subject to such revisions as may be required by the Public Works Administration or the Commissioner of Highways. Construction is to be carried on in accordance with the plans and Standard Road and Bridge Specifications of 1936 as approved December 29, 1936 by the Public Roads Administration including all subsequent approved revisions and such revised specifications and special provisions as are submitted with the plans.

APPROVED: *Sept 12, 1939*
D. B. Carney
DISTRICT HIGHWAY COMMISSIONER

SERIES FAP NO 49(2) FILED
SHEET 1 OF 85



Route 106 to Island Pond
 Town of Charleston to construct side road approach = Sta 391+50.0 to distance of 200' from the E. except for the surface course. The surface for this side road is to be Crushed Gravel MIP Surface Course Item 24930 & is to be constructed as part of this contract.

STA 391+34 STA 391+34
 END FAP 691(2) BEGIN PROJECT
 FAP 49 (2)

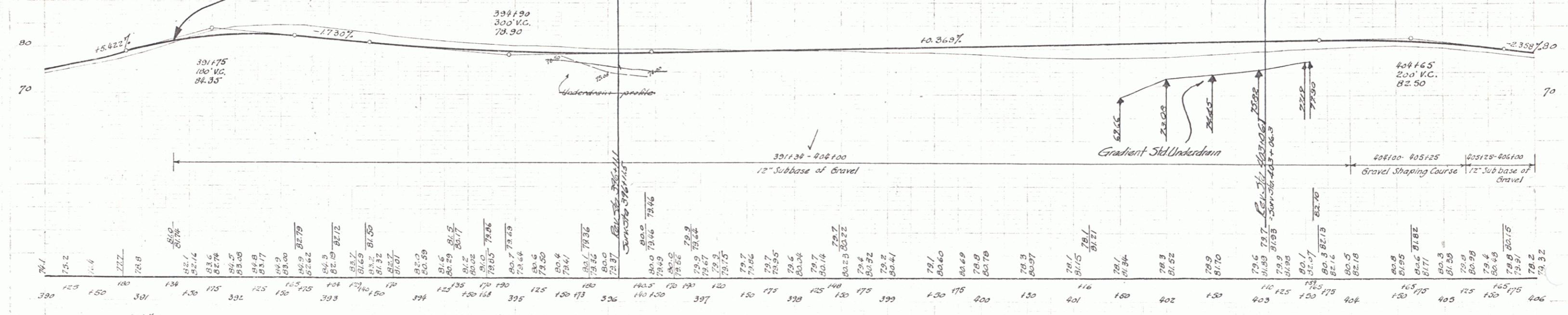
392+75 - 394+40
 Const. C.R.M. wall with steps at 393+39. Use of field stone will not be permitted in C.R.M. wall construction and only such parts of the old walls as meet this requirement may be salvaged for this work. see sheet 2 of 35.

EXISTING GUARD RAIL ON THIS PROJECT TO BECOME THE PROPERTY OF THE STATE

PARCEL INTRUMENT DATE	GRANTOR	GRANTEE	RECORDED	REMARK
A Q.C.D. 10-3-39	E.F. WILDER	ST. OF VT.	23	244
A-B Q.C.D. 9-23-39	HARRY WEEAR	ST. OF VT.	23	4-43
A" Q.C.D. 9-2-39	HARRY LORRA PIPER	ST. OF VT.	23	4-37
A" Q.C.D. 9-2-39	W.C. HINTON	ST. OF VT.	23	4-38

37A 441+21.5
 37A 480+23.5
 37A 546+72.5
 NOTE -
 Extension of Reinforced Concrete Box Culverts Extension is to be dowelled to the present structure with 3/8" deformed bars 3'-0" long spaced 12" o.c. Drilling, peeing & grouting of the dowels to be included in the bid price for reinforcing steel, item 41.

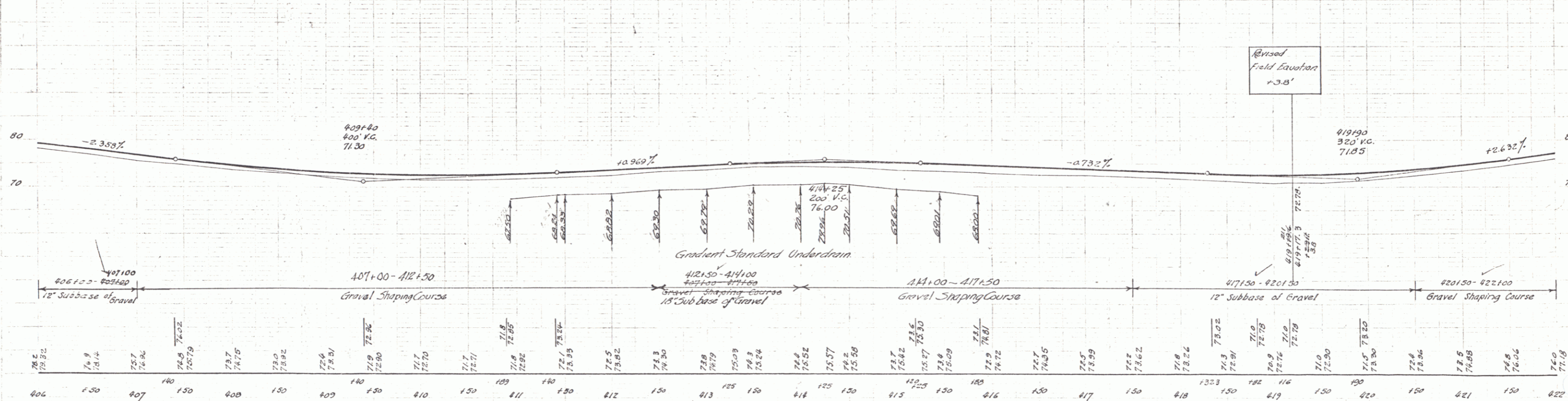
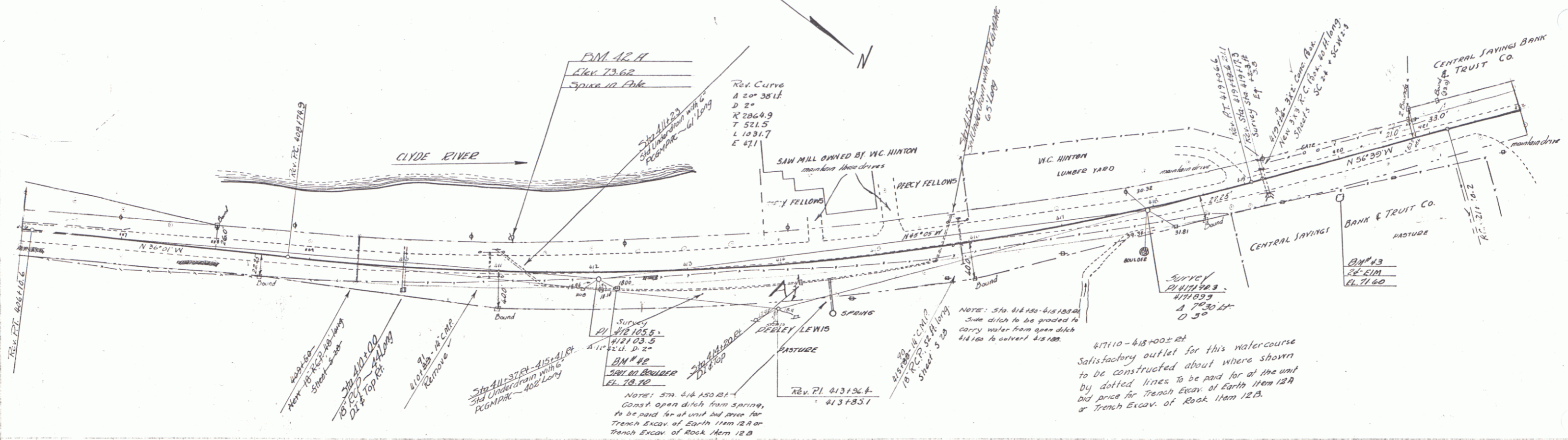
Full Equation
 = 10.4'



B.M. #40 S.I.B. OF 24" I.M. 41.5 ft. STA 393+10 EL. 80.43
 B.M. #41 Spd on Wall 31.5 ft. STA 403+20 EL. 84.86

PARCEL LISTMENT DATE GRANTOR GRANTEE RECORDED REMARKS
 A QCD 9-2-39 PERLEY LEWIS ST. OF W. CHARLETTON PAGE 43 DATE 8-8-39

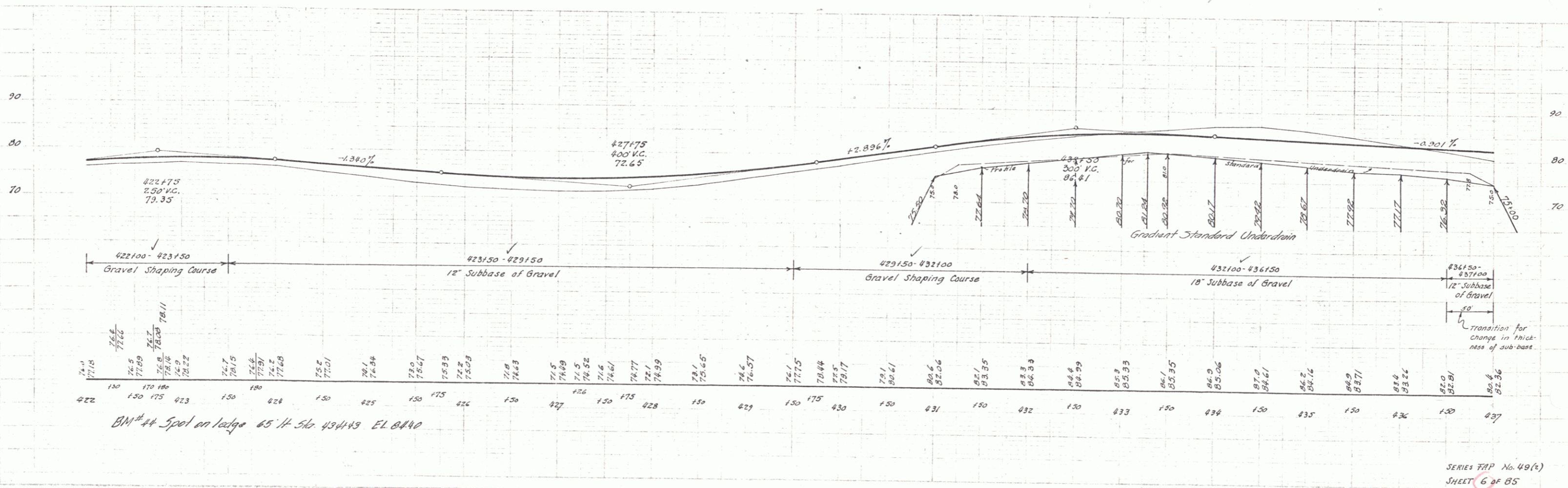
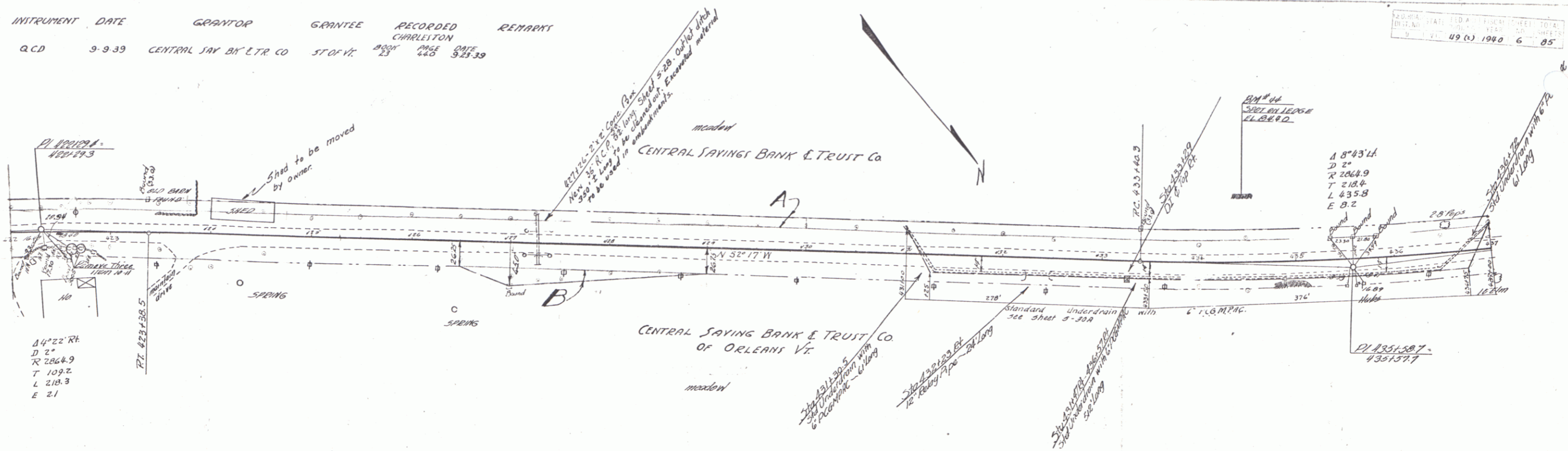
STATE OF MISSISSIPPI TOTAL SHEETS 49 (L) 1988 5 85



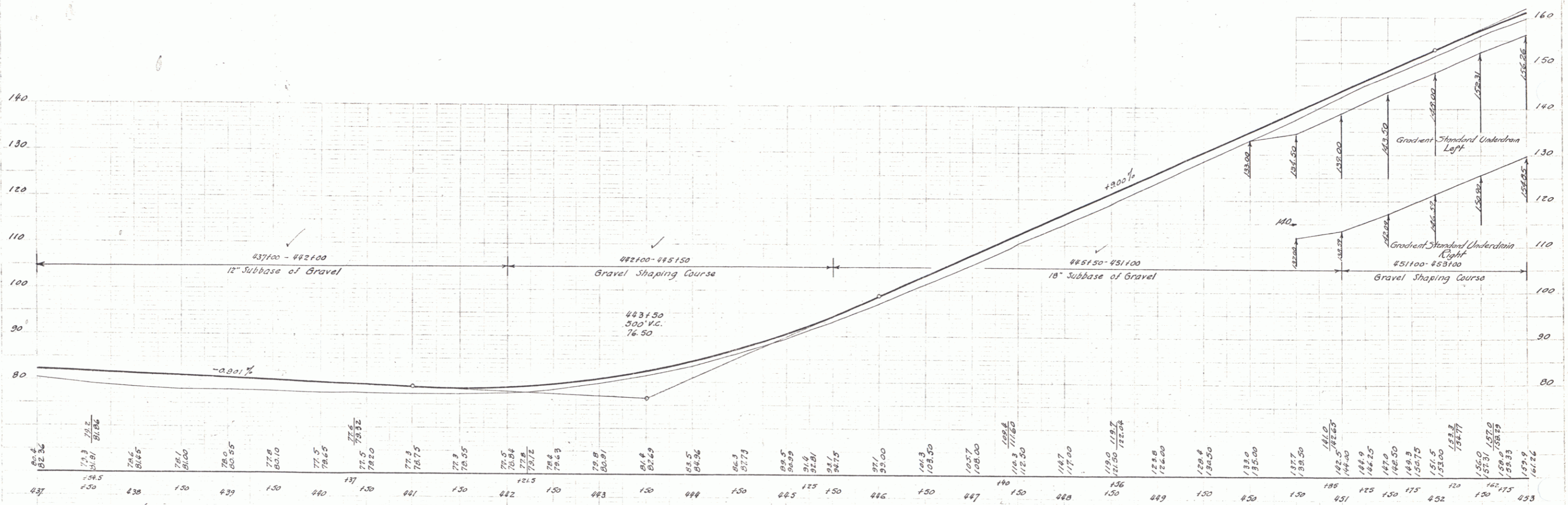
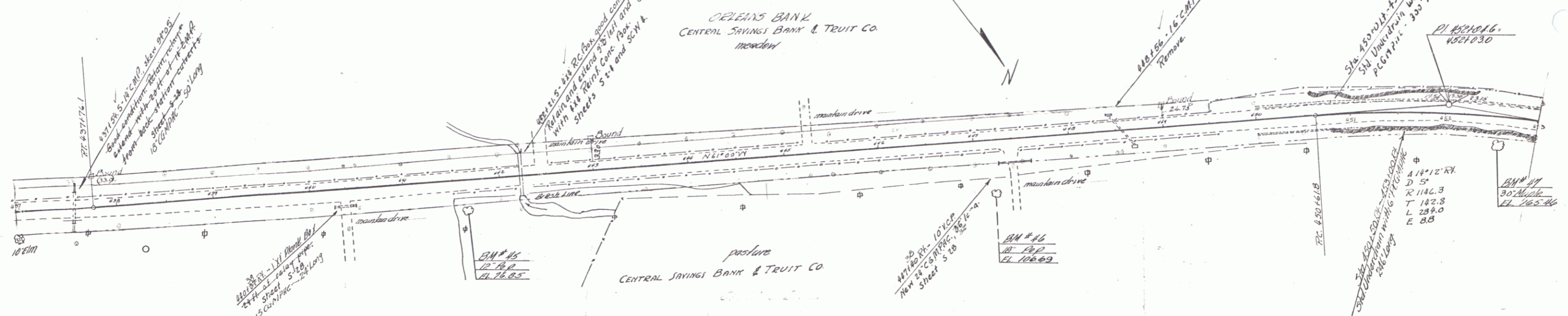
BM #12 Spot on Boulder 25' E. Sta. 412+02 El. 70.70 BM #21 Spot inside 35' x 114' E. Elev. 73.62
 BM #19 S.W. of W. Elm 31' E. Sta. 419+90 El. 71.60

PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARK
A-B	Q.C.D.	9-9-39	CENTRAL SAV BK LTR CO	ST OF VT	BOOK PAGE DATE 23 245 9-23-39	

STATE OF VERMONT
 49 (1) 1940 6 85



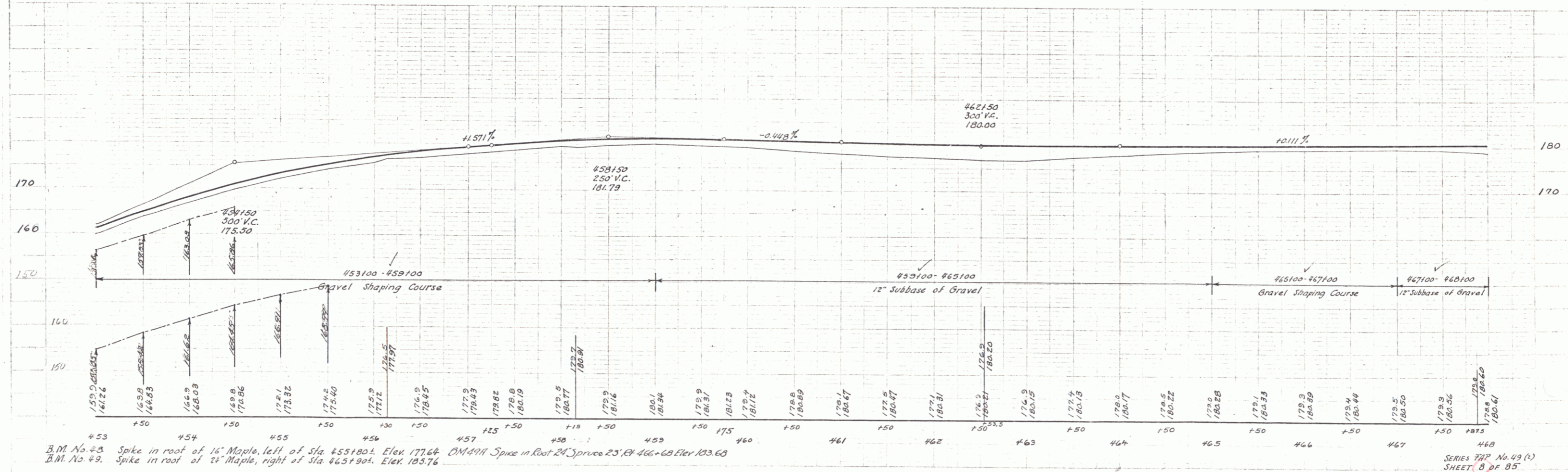
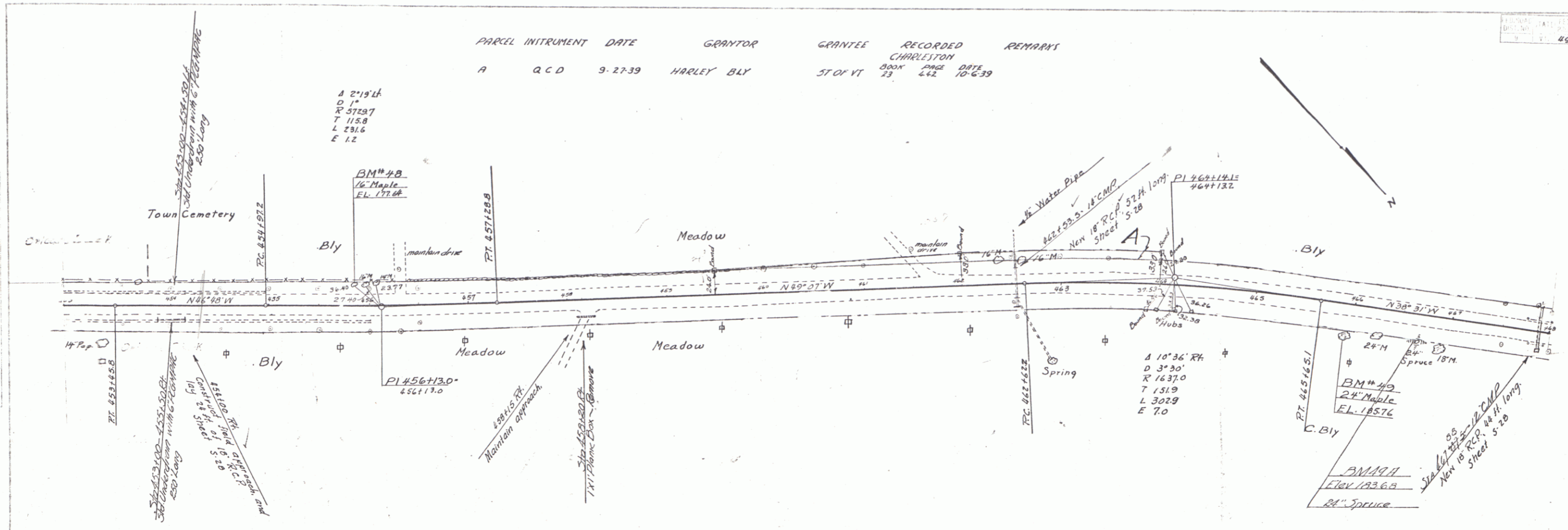
PARCEL INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
Q.C.D.	9-2-33	CENTRAL SAV. BK & TR. CO.	ST. OF VT.	23	228
				228	9-23-33



BM #45 S.I.P. of 17' Oak 31' E.S. Sta. 44162 EL. 76.85
 BM #46 S.I.P. of 18' Pop 53' E.S. Sta. 44177 EL. 76.69
 BM #47 S.I.P. of 30' Maple 23' E.S. Sta. 452189 EL. 76.44

FORM 100 (REV. 10-27-54) TOTAL SHEETS 85
 49(8) 1940 B 85

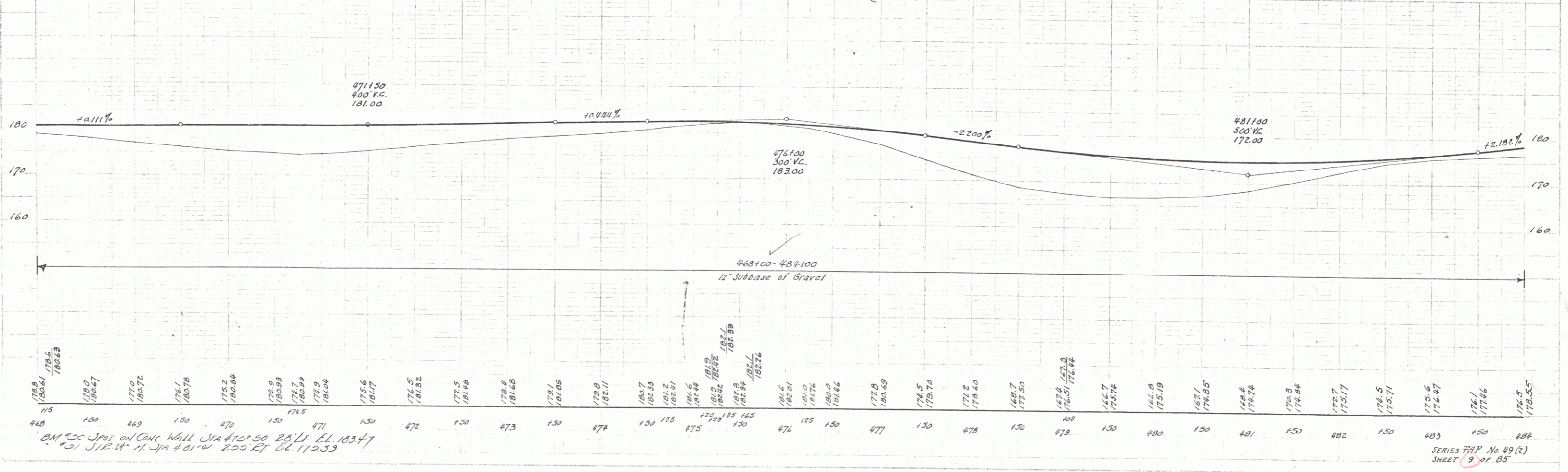
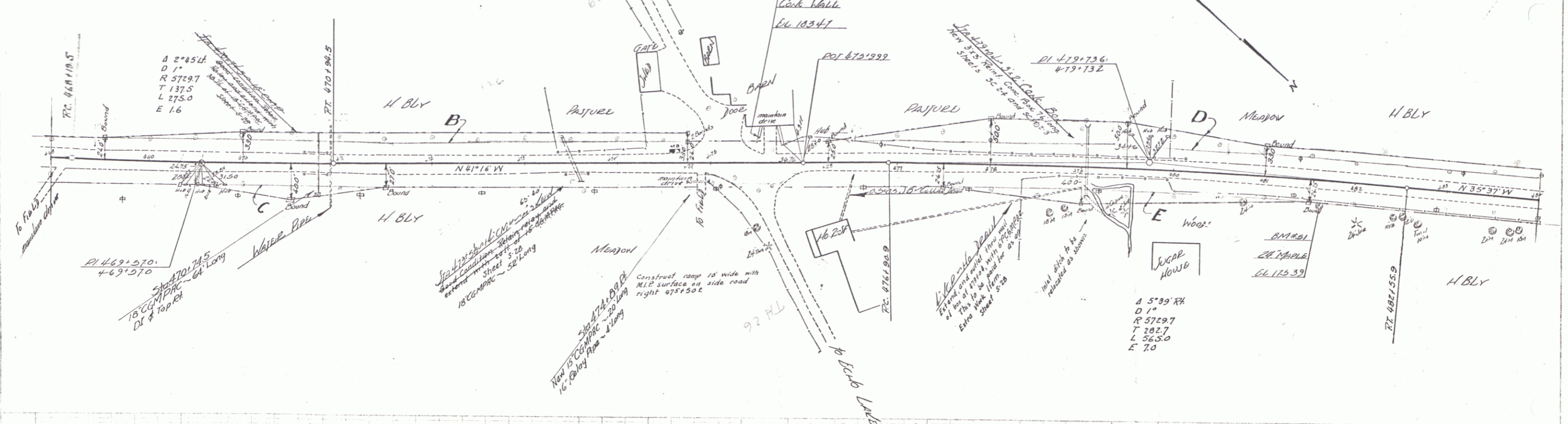
PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A	Q.C.D.	9-27-39	HARLEY BLY	ST OF VT	23	BOOK PAGE DATE 242 10-6-39



B.M. No. 48 Spike in roof of 16" Maple, left of sta. 455+180.4. Elev. 177.64
 B.M. No. 49 Spike in roof of 24" Maple, right of sta. 465+90.4. Elev. 183.76
 B.M. No. 47 Spike in roof of 24" Spruce 23' E of 466+62. Elev. 183.68
 SERIES 77P No. 49 (1)
 SHEET 8 OF 85

PARTIAL INSTRUMENT DATE GRANTOR GRANTEE RECORDED REMARKS
 B-C-D-E A.C.D. 9-27-39 HARLEY BLY ST OF VT CHARLETON PAGE DATE
 23 44 10-6-39

49 (2) 1940 9 85



E. Barrett
 L. Lane
 9-27-39
 1-31-39

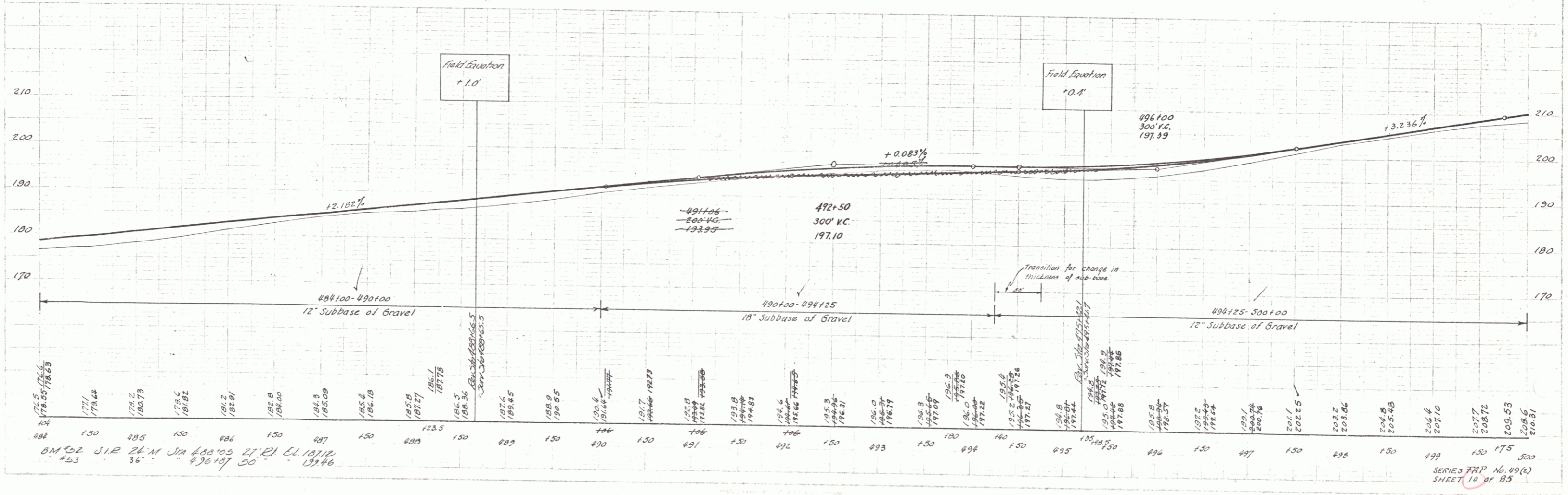
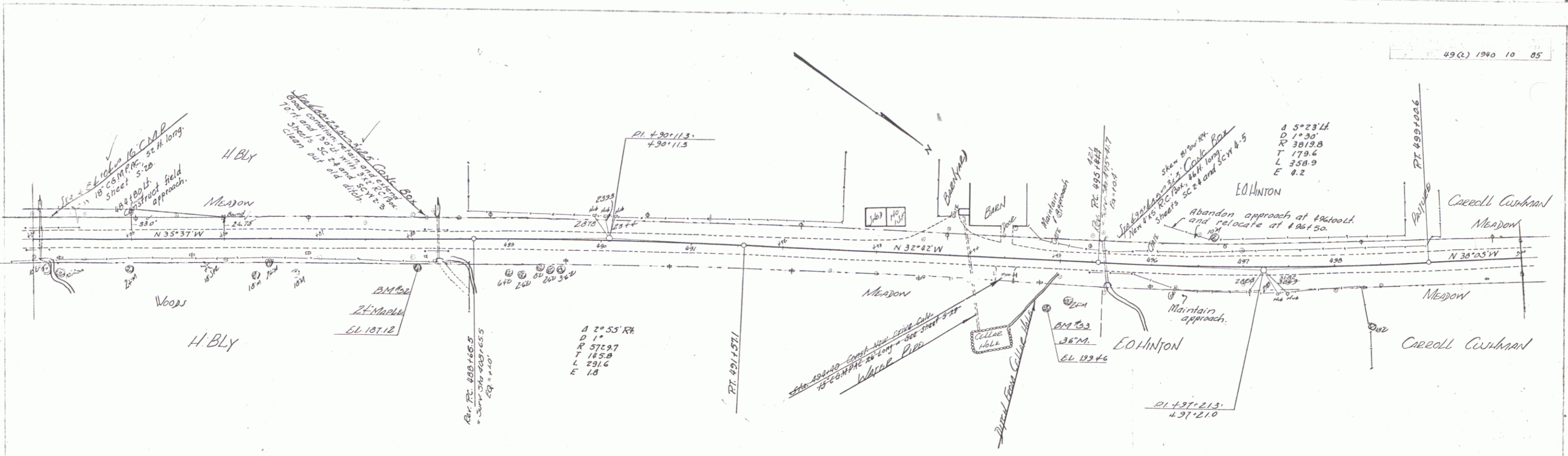
E. Barrett
 L. Lane
 9-27-39
 1-31-39

BM #30 Spot on Conc Wall Sta 470+50 25' L EL 18247
 20' S.R. 24' N. 31° 48' 10" 200' EX EL 17233

SERIES FILE No. 49 (2)
 SHEET 9 OF 85

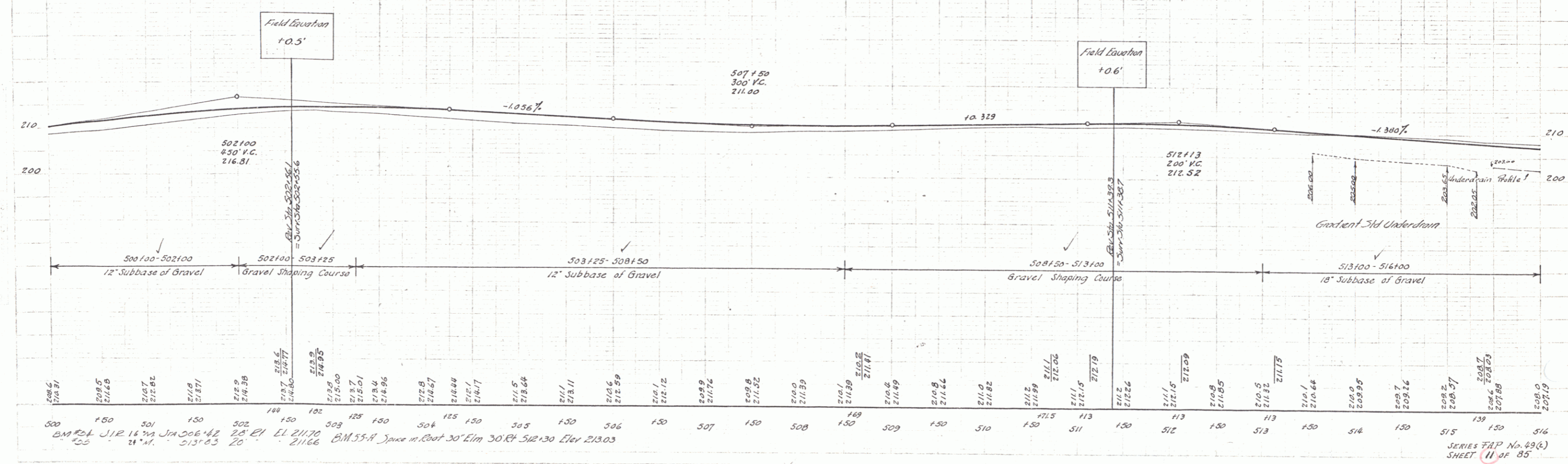
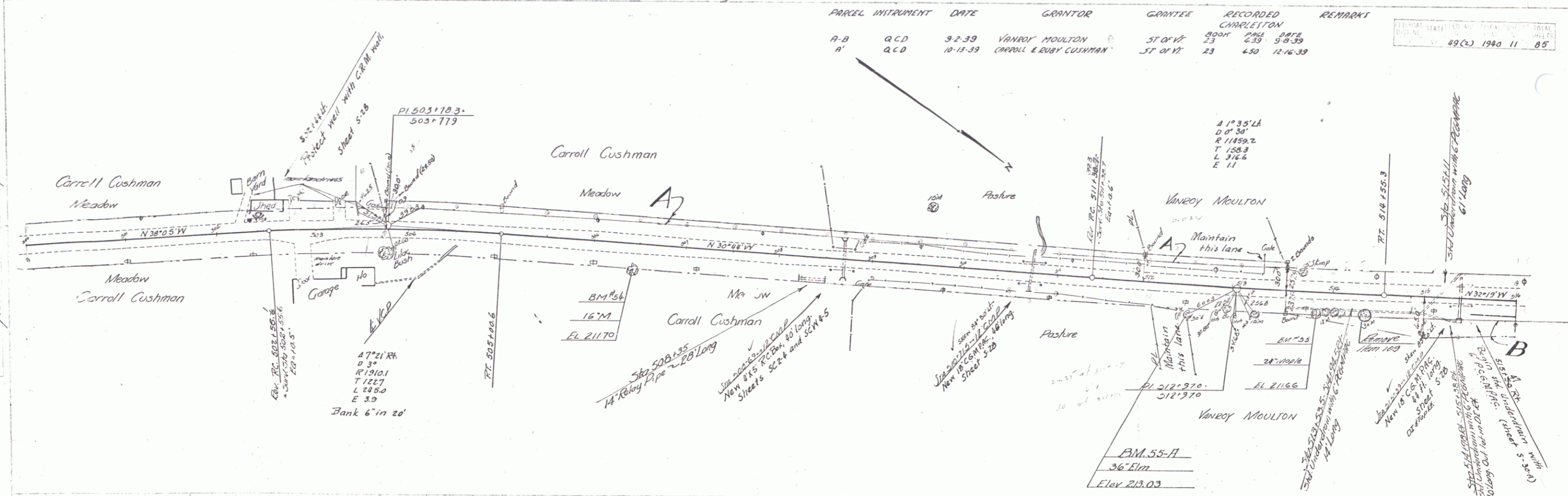
F. Barrett
4-31
L. Linn
7.39

F. Barrett
6-57
L. Linn
7.39



PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A-B	Q.C.D.	9-2-39	VANROY MOULTON	ST. OF VT.	23	800M PAGE 3878
A'	Q.C.D.	10-13-39	CARROLL & RUBY CUSHMAN	ST. OF VT.	23	450 12-16-39

ORIGINAL	1940	11	85
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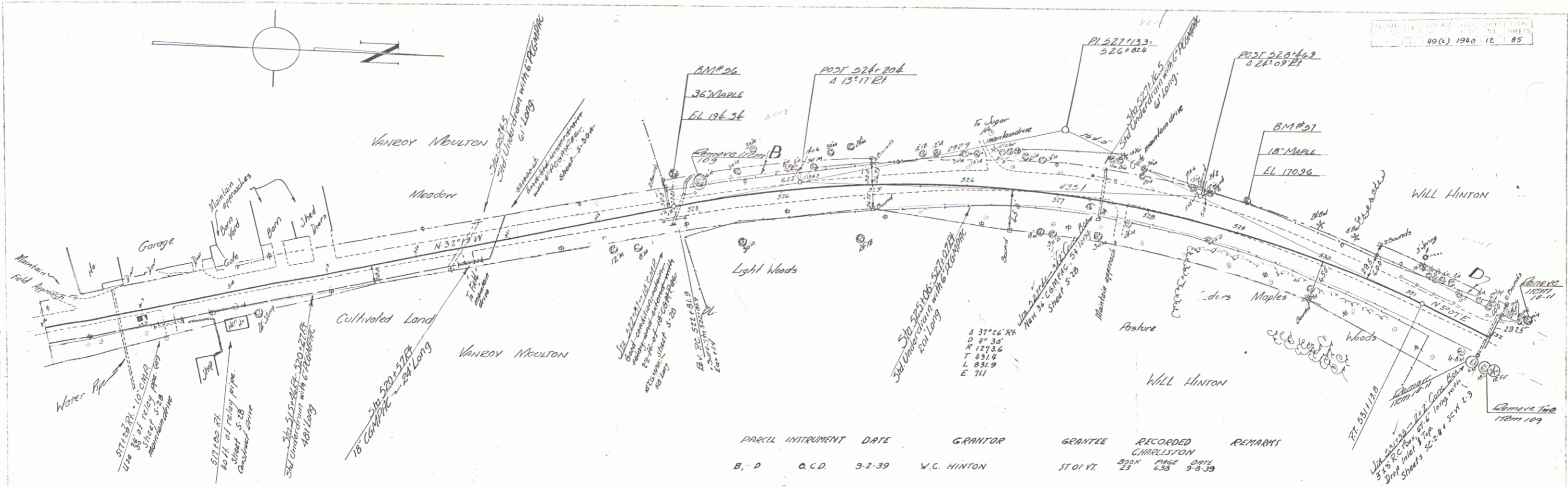


F. Barrett
 L. Linn
 5-31
 7-31
 faced
 7-31

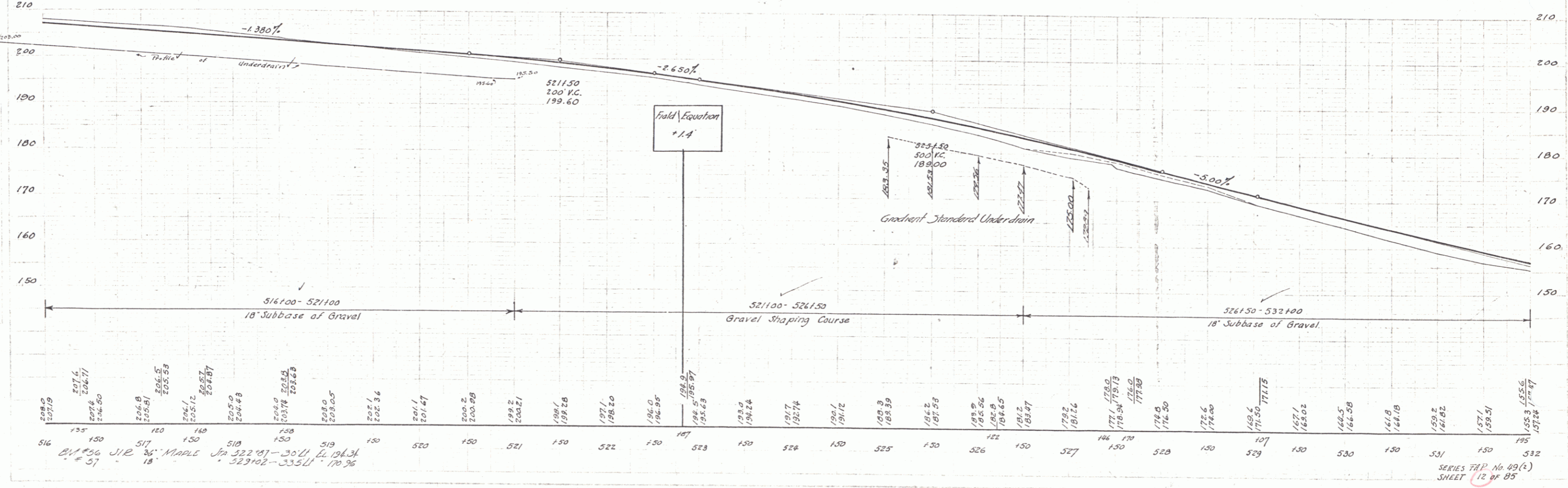
F. Barrett
 L. Linn
 5-31
 7-31

BM 55-A
 36" Elm
 Elev 213.03
 BM 55-B
 30" Elm
 Elev 212.30

SERIES MAP No. 49(2)
 SHEET 11 of 85

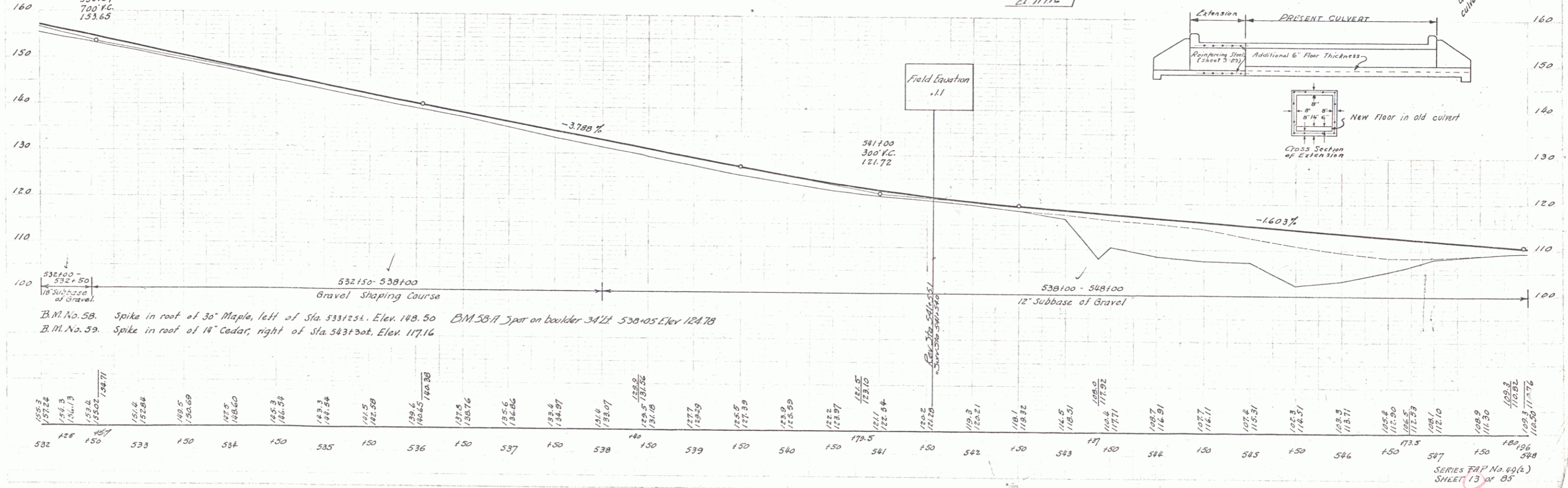
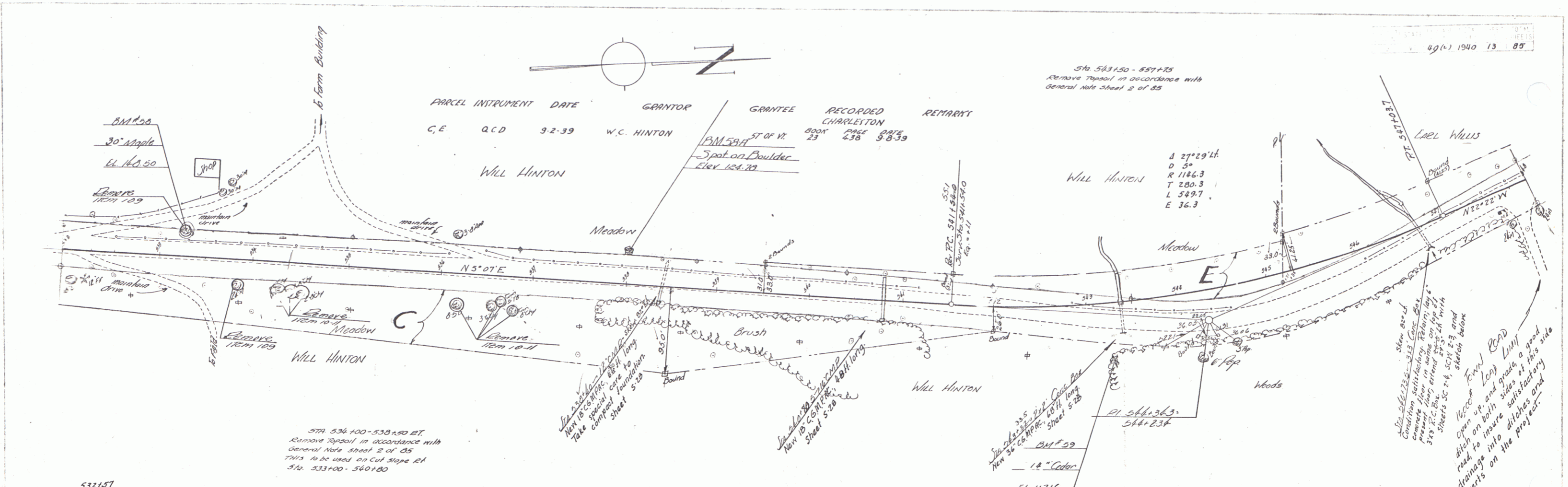


PARCEL	INTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
B-10	A.C.D.	9-2-39	W.C. HINTON	ST OF VT.	BOOK 23 PAGE 438 DATE 9-8-39	



10

2-31
 7-31
 7-31
 6 Conn
 7-31

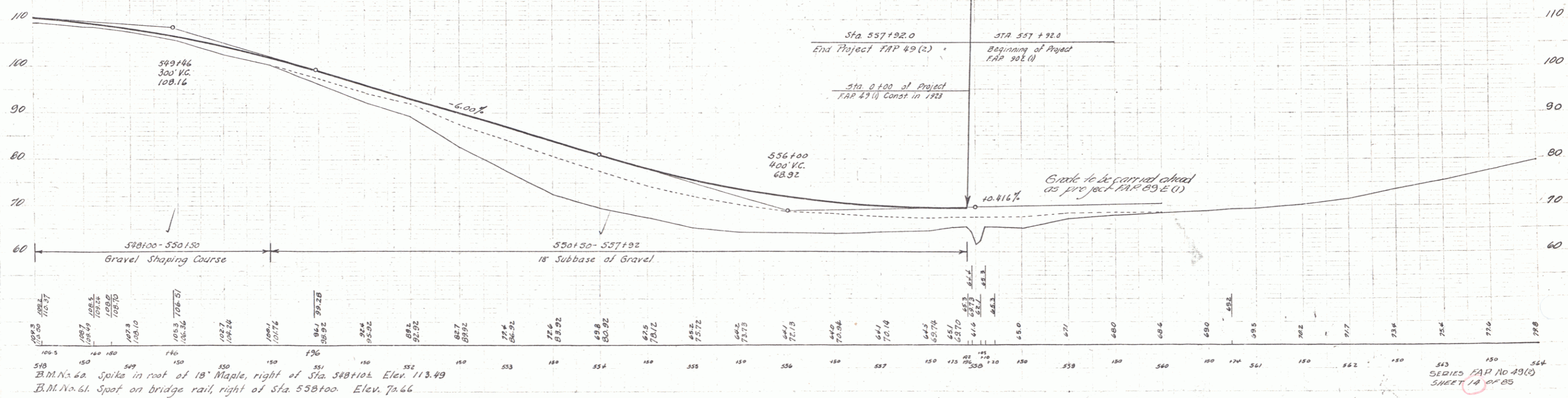
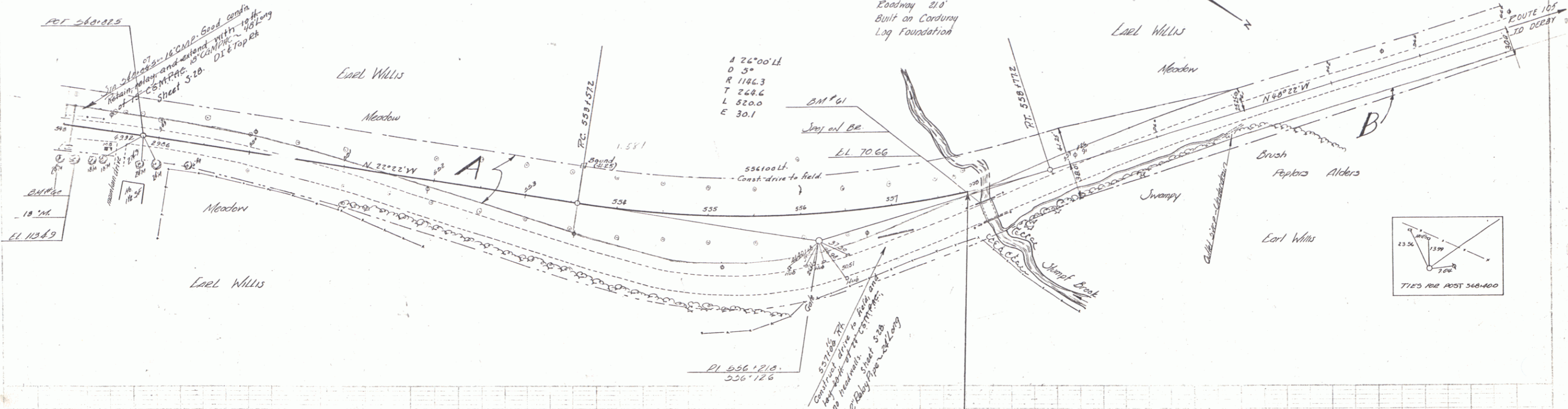


PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A-B	2.C.D.	10.13.39	EARL WILLIS	STOFF	390K 23 PAGE 448 DATE 12.13.39	

OHIO STATE ROAD ENGINEERING SHEET
 712'S 105' POST 348+00
 PREP'D 11/1/85

STA 551+50-557+50
 Remove Topsoil in accordance with
 General Note sheet 2 of 85

Conc Bridge
 Solid Rail Type
 Cl Height - 40'
 Cl Span - 100'
 Roadway 21.0'
 Built on Corrugated
 Log Foundation



B.M. No. 62 Spike in roof of 18' Maple, right of Sta. 548+10± Elev. 113.49
 B.M. No. 61 Spot on bridge rail, right of Sta. 558+00± Elev. 79.66

