

154

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Standard Structure Sheets  
Approved by the Chief Engineer

S.28 - July 11, 1933  
S.30 - Aug. 15, 1934  
S.31 - July 25, 1934

STATE OF VERMONT  
STATE HIGHWAY DEPARTMENT

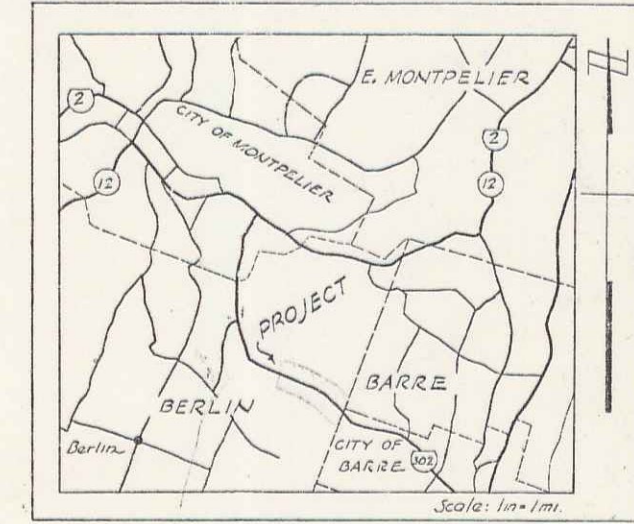
**PLAN AND PROFILE OF PROPOSED  
STATE HIGHWAY**

FEDERAL AID PROJECT

**TOWN OF BERLIN**

**MONTPELIER-BARRE ROAD**

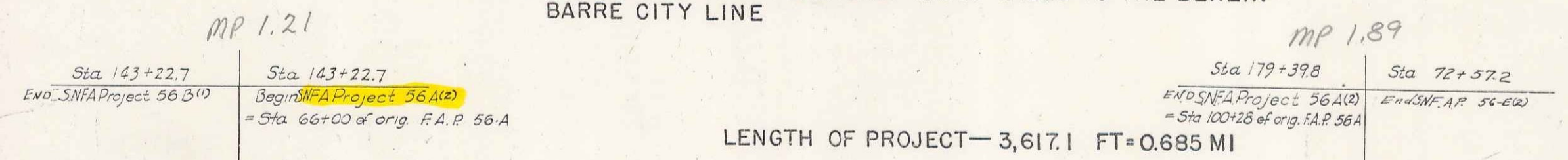
FED. ROAD DIST. NO.	STATE	FED. AID DIST. NO.	FED. AID YEAR	SERIAL SHEET NO.	TOTAL SHEETS
9	VT.	56-A(2)	1934	1	39



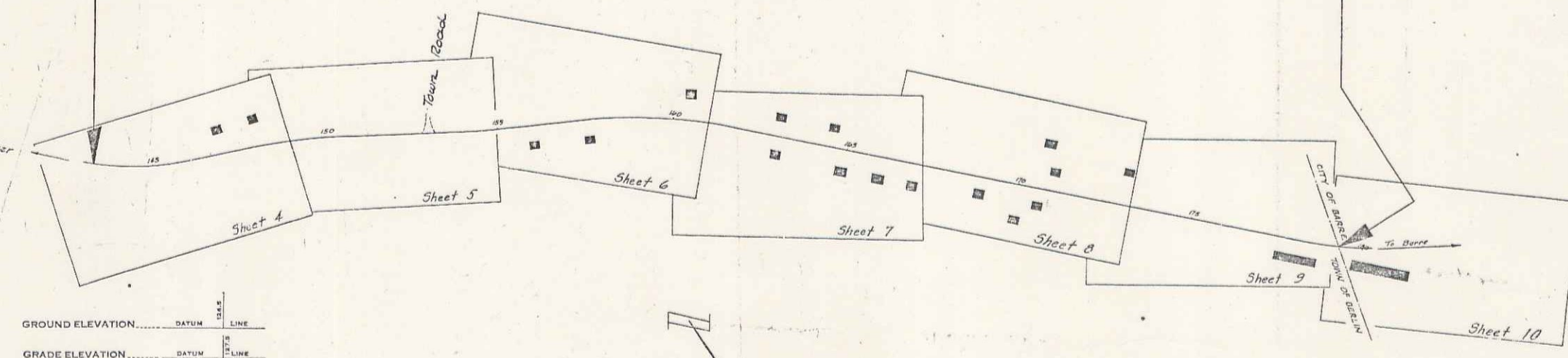
RECORD PLANS

BEGINNING AT A POINT 1.210 MILES SOUTH-EASTERLY  
OF THE MONTPELIER-BERLIN TOWN LINE, ON ROUTE U.S. 302,  
AND EXTENDING SOUTH-EASTERLY 0.685 MILES TO THE BERLIN-  
BARRE CITY LINE

Rte US302  
Pin # 99R541



- CONVENTIONAL SIGNS -**
- Cut Slope
  - Ulmus Americana 8-10' (American Elm)
  - Proposed Planting - trees
- RECORD PLANS Berlin SNFA 56A (2)**
- COUNTY LINE
  - TOWN LINE
  - FENCE LINE
  - 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



GROUND ELEVATION ..... DATUM ..... LINE

GRADE ELEVATION ..... DATUM ..... LINE

**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" = 200'
TYPICAL	1" = 3'
PLAN	1" = 20'
PROFILE	HORIZONTAL 1" = 20'
	VERTICAL 1" = 10'
CROSS SECTIONS	1" = 5'

THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE REQUIRED BY THE PUBLIC ROADS ADMINISTRATION OR THE COMMISSIONER OF HIGHWAYS.

CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THE PLANS AND THE STANDARD ROAD AND BRIDGE SPECIFICATIONS OF 1936, AS APPROVED DECEMBER 24TH, 1936 BY THE PUBLIC ROADS ADMINISTRATION, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

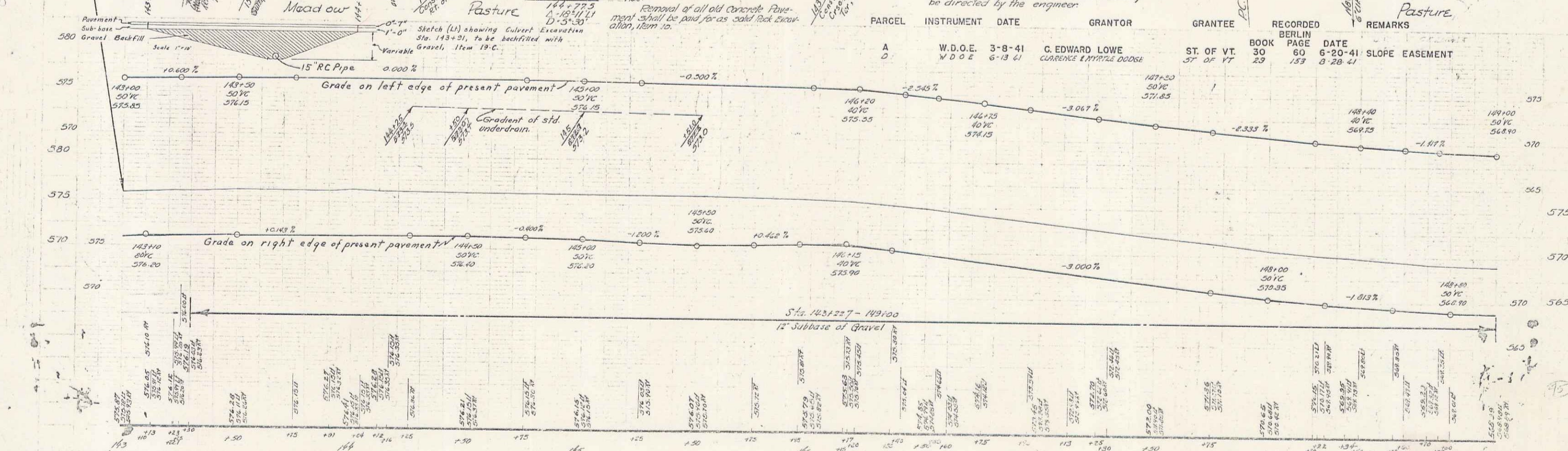
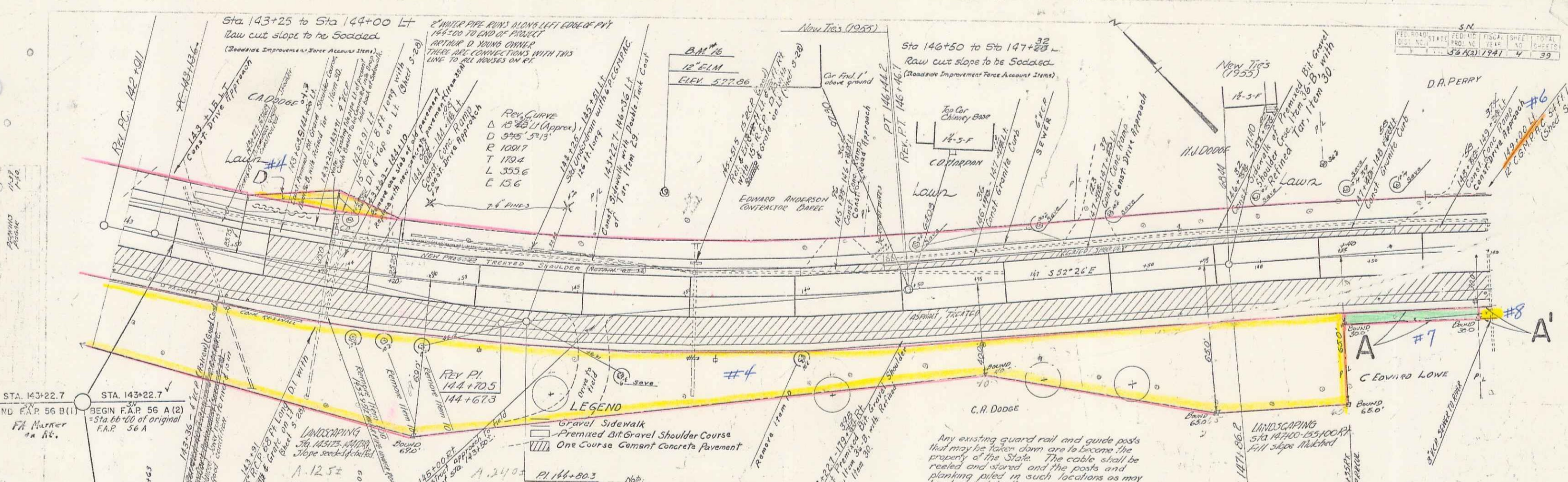
APPROVED: April 16, 1934  
H. H. Sargent  
COMMISSIONER OF HIGHWAYS

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

RECOMMENDED FOR APPROVAL

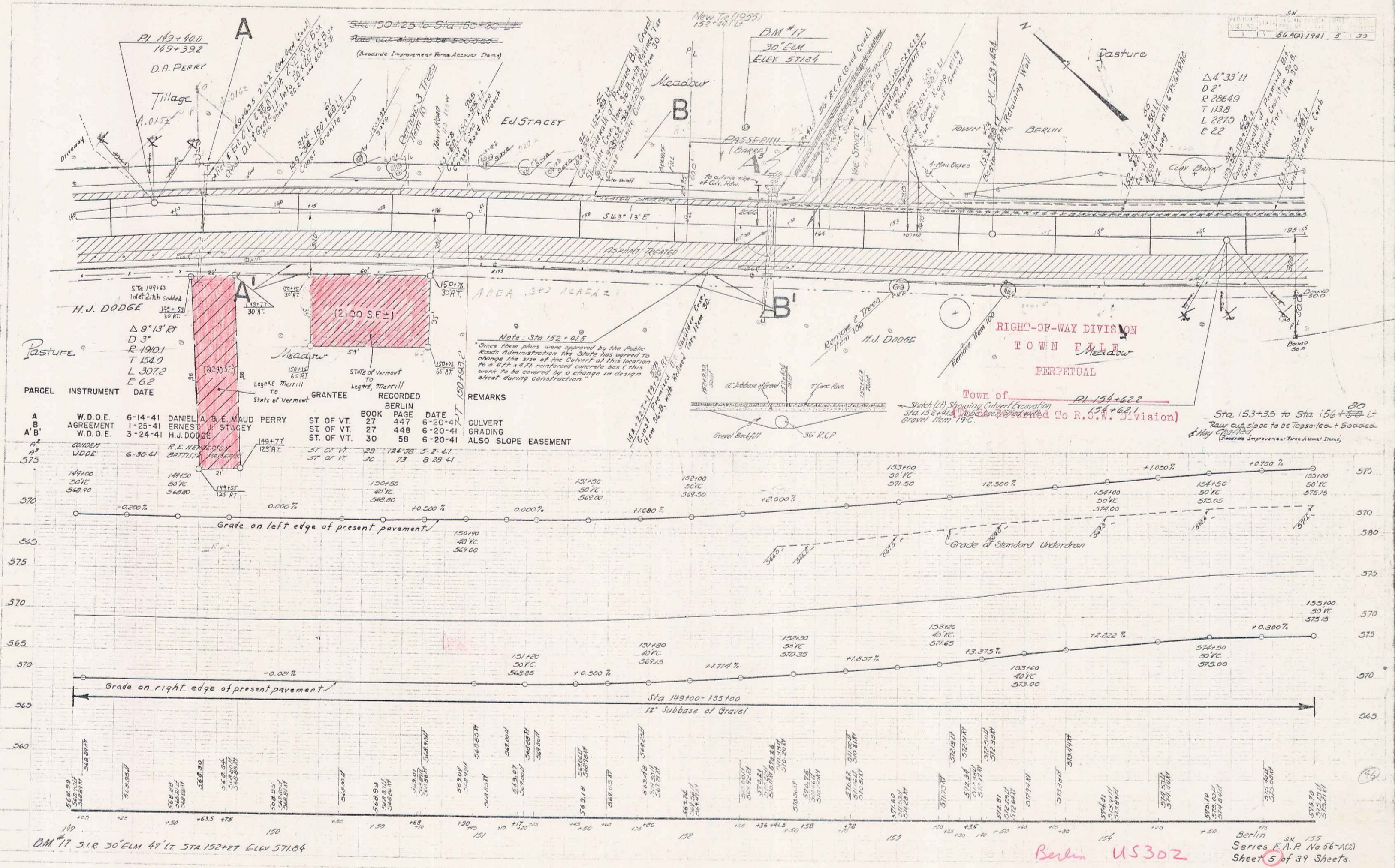
APPROVED

APPROVED: April 16, 1934  
APPROVED: April 16, 1934  
SERIES F.A.P. NO. 56 APPROVED  
SHEET 1 OF 39  
DISTRICT HIGHWAY COMMISSIONER



PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A	W.D.O.E.	3-8-41	C. EDWARD LOWE	ST. OF VT.	BOOK 30 PAGE 60	SLOPE EASEMENT
D	W.D.O.E.	6-13-41	CURRENTS & MYRTLE DODGE	ST. OF VT.	BOOK 29 PAGE 153	SLOPE EASEMENT

Q.M. 16 S.I.R. 12' ELM 4 1/2" Sta 145+36 Elev 577.06



PARCEL	INSTRUMENT	DATE	GRANTEE	RECORDED	REMARKS
A	W.D.O.E. AGREEMENT	6-14-41	DANIEL A. & E. MAUD PERRY	ST. OF VT. 27 447 6-20-41	CULVERT GRADING
B	W.D.O.E.	1-25-41	ERNEST V. STACEY	ST. OF VT. 27 448 6-20-41	ALSO SLOPE EASEMENT
A'	W.D.O.E.	3-24-41	H.J. DODGE	ST. OF VT. 30 58 6-20-41	
A''	CUNDEEN	6-30-41	F. E. HENNINGSON	ST. OF VT. 29 124-128 5-2-41	
A'''	W.D.O.E.	6-30-41	H.J. DODGE	ST. OF VT. 30 58 6-20-41	

Note: Sta 152+41.5  
 Since these plans were approved by the Public Roads Administration the State has agreed to change the size of the Culvert at this location to a 48" x 24" reinforced concrete box (this work to be covered by a change in design sheet during construction.)

RIGHT-OF-WAY DIVISION  
 TOWN FIELD  
 PERPETUAL

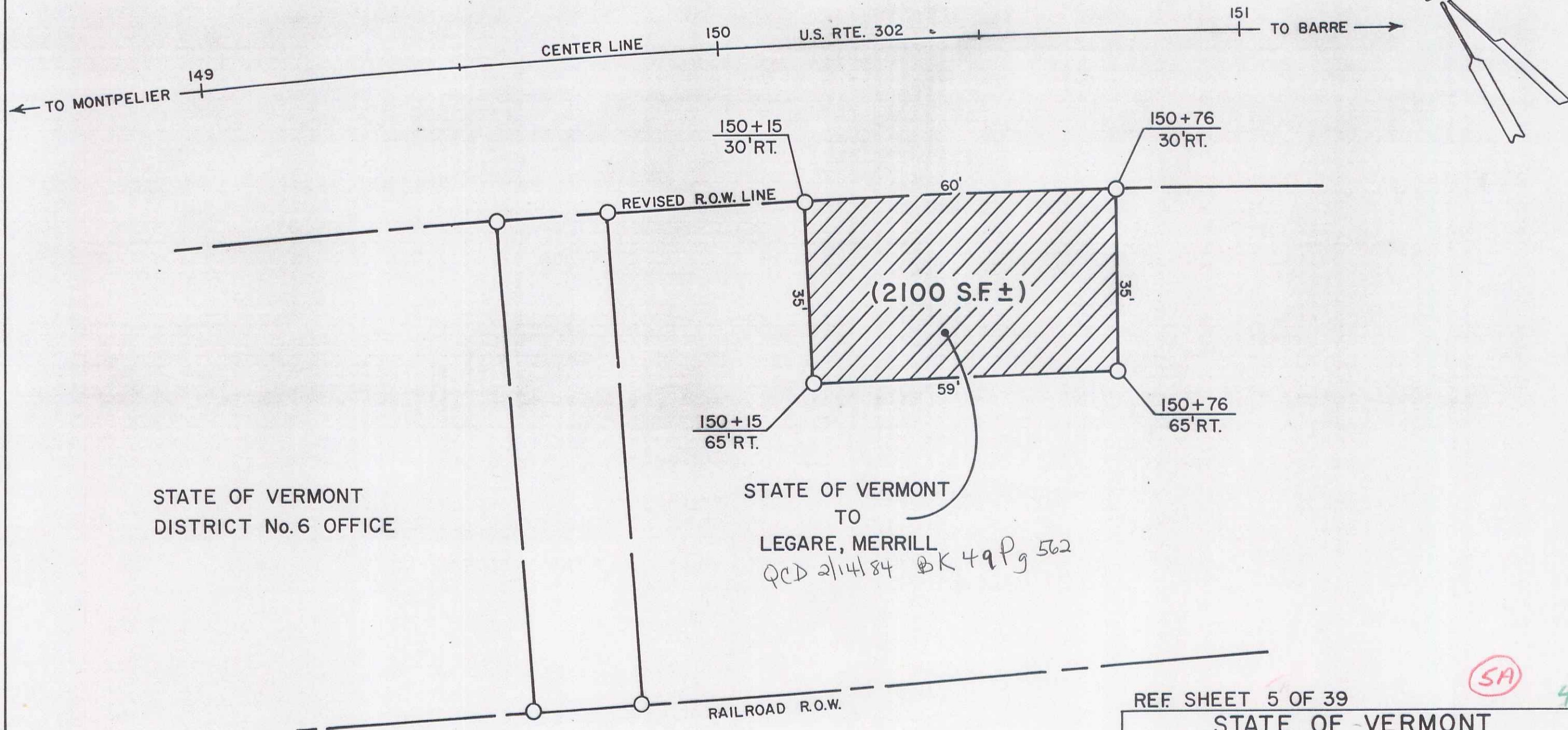
Town of Berlin  
 PL 154+62.2  
 (Showing Culvert Excavation Sta 152+41.5 to be returned to R.O.W. Division)

Sta 153+35 to Sta 156+55 Lt  
 Raw cut slope to be Topsoil + Sodded & Hay Planted  
 (Roadside Improvement Type A Road)

BM 17 31R 30' ELM 47' LT STA 152+27 ELEV 571.04

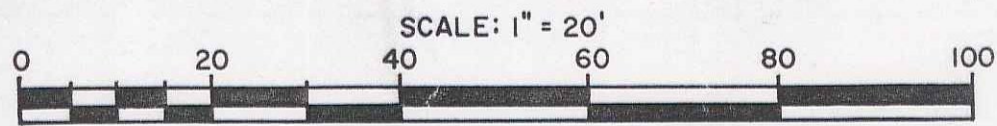
Berlin US302  
 Berlin 34 155  
 Series E.A.P. No 56-A(2)  
 Sheet 5 of 39 Sheets.

PART OF THE LAND CONVEYED TO THE STATE OF VERMONT FROM R.E. HENDERSON BY COND. DATED MAY 2, 1941 AND RECORDED IN BK.29, PGS. 124-138 OF THE TOWN OF BERLIN LAND RECORDS.



STATE OF VERMONT  
DISTRICT No. 6 OFFICE

STATE OF VERMONT  
TO  
LEGARE, MERRILL  
*QCD 21484 BK 49 Pg 562*



REF SHEET 5 OF 39

STATE OF VERMONT  
AGENCY OF TRANSPORTATION

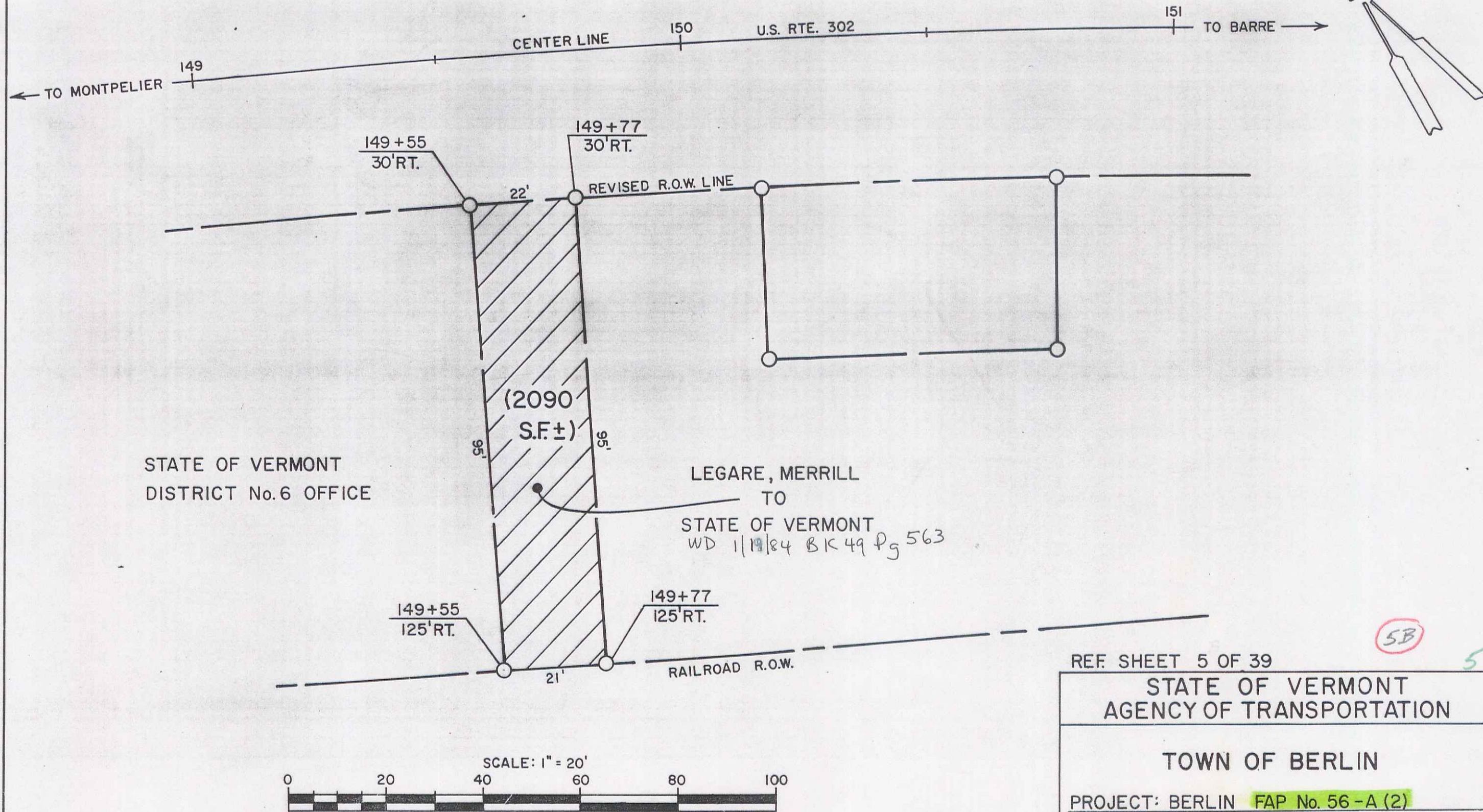
TOWN OF BERLIN

PROJECT: BERLIN FAP No. 56 - A (2)

APPROX. SCALE 1" = 20' | DATE 12-22-83 | DRAWN BY DEM

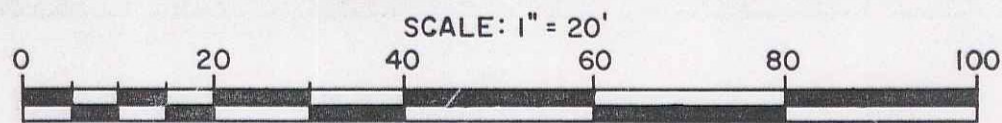
*SA* 4

PART OF THE LAND CONVEYED TO MERRILL LEGARE BY W.D. FROM HERBERT W. & JUNE M. JORGENSEN DATED OCT. 4, 1983 AND RECORDED IN BK. 49, PG. 250 OF THE TOWN OF BERLIN LAND RECORDS.



STATE OF VERMONT  
DISTRICT No. 6 OFFICE

LEGARE, MERRILL  
TO  
STATE OF VERMONT  
WD 11/19/84 BK 49 PG 563



REF SHEET 5 OF 39

STATE OF VERMONT  
AGENCY OF TRANSPORTATION

TOWN OF BERLIN

PROJECT: BERLIN FAP No. 56-A (2)

APPROX. SCALE 1" = 20' DATE 12-22-83 DRAWN BY DEM

SB 5

E.F. WALL & ASSOCIATES

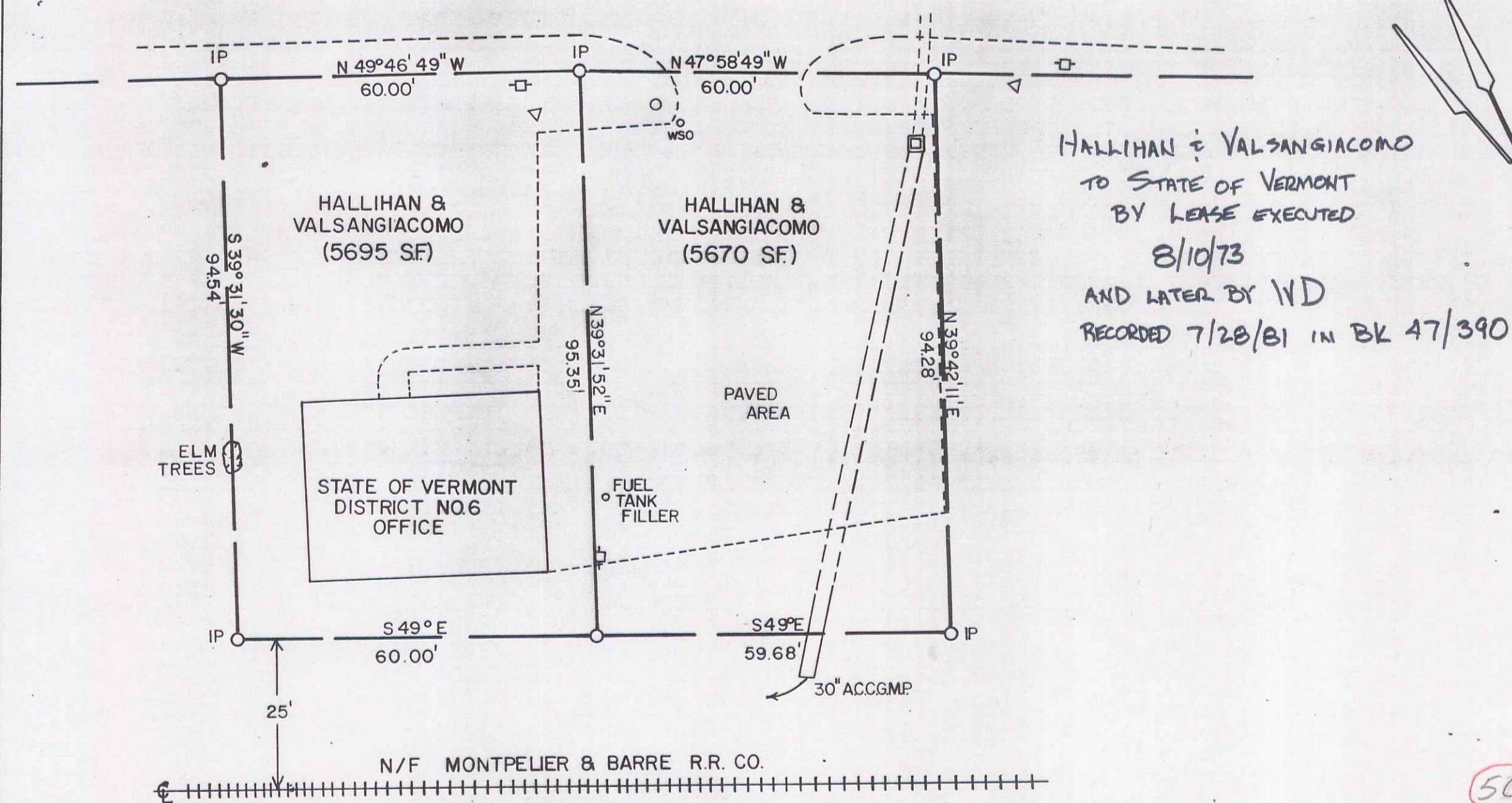
AMBASSADOR INS. CO.

← TO MONTPELIER CITY

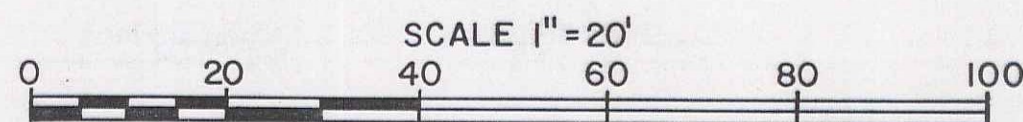
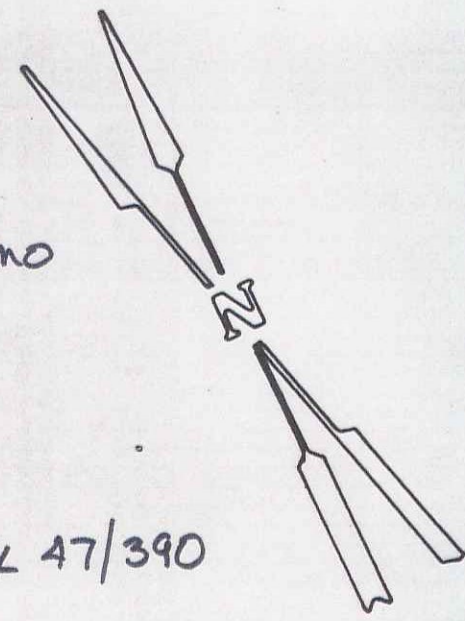
US 302

TO BARRE CITY

BERLIN TOWN LINE 0.56 MI.

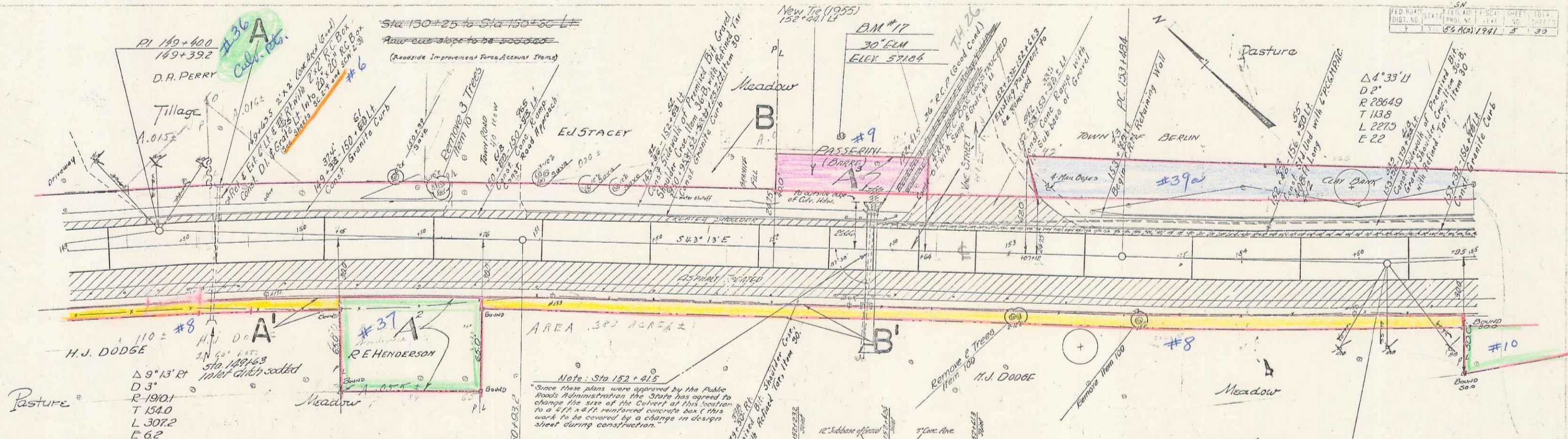


HALLIHAN & VALSANGIACOMO  
 TO STATE OF VERMONT  
 BY LEASE EXECUTED  
 8/10/73  
 AND LATER BY WD  
 RECORDED 7/28/81 IN BK 47/390

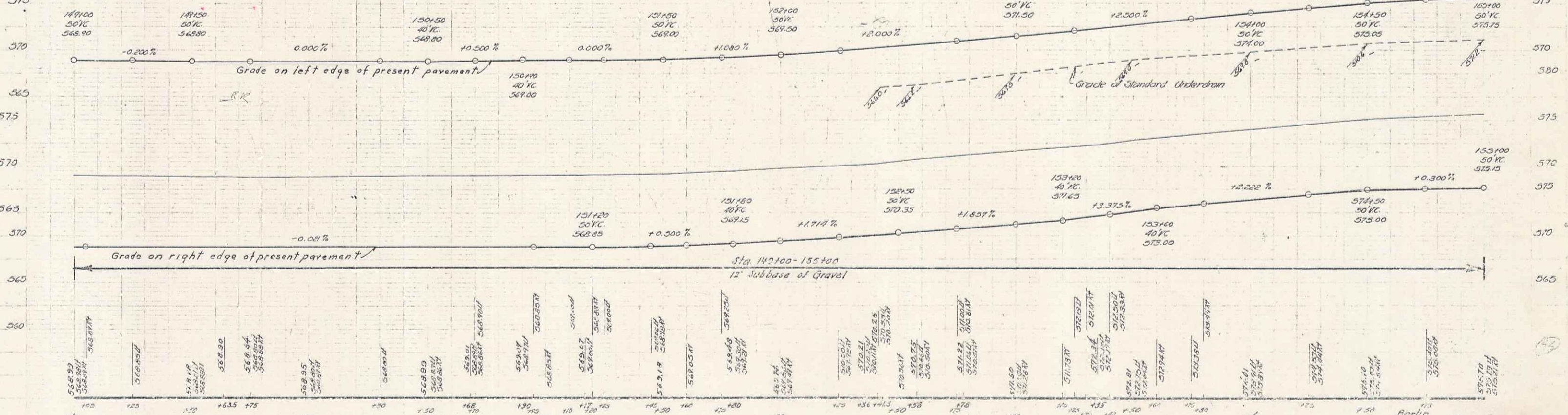


IP - IRON PIN

(50)		
SURVEYED BY RAYMOND CYR 5		
STATE OF VERMONT AGENCY OF TRANSPORTATION		
TOWN OF BERLIN		
PROJECT HIGHWAY DISTRICT NO. 6		
APPROX. SCALE 1" = 20'	DATE 11-7-80	DRAWN BY F.J. MALNATI

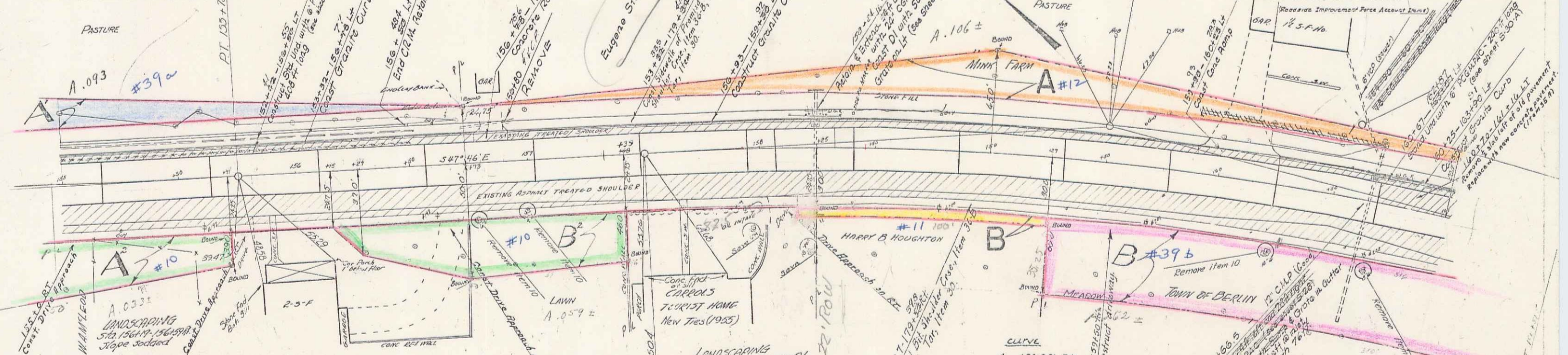


PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A	W.D.O.E.	6-14-41	DANIEL A. & E. MAUD PERRY	ST. OF VT.	27 447 6-20-41	CULVERT
B	W.D.O.E.	1-25-41	ERNEST J. STACEY	ST. OF VT.	27 448 6-20-41	GRADING
A'	W.D.O.E.	3-24-41	H.J. DODGE	ST. OF VT.	30 58 6-20-41	ALSO SLOPE EASEMENT
12	CONDEMN		R. E. HENDERSON	ST. OF VT.	29 124-35 5-2-41	
17	W.D.O.E.	6-30-41	MATTHEW PASSEBIN	ST. OF VT.	30 73 8-28-41	



149  
 BM #17 30' ELM 47' Lt Sta. 152+27 ELEV 571.04  
 Berlin SN 15  
 Series F.M. 19 No. 54-100  
 Sheet 5 of 37 Sheets

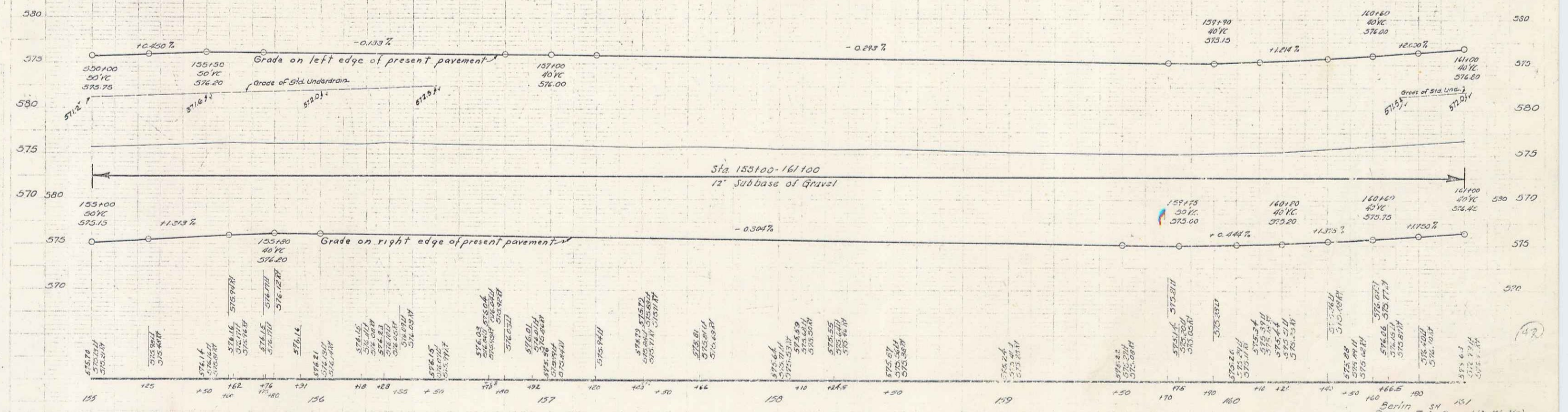
Sta. 153+35 to Sta 156+60 Lt.  
Raw cut slope to be Topsoiled & Seeded  
(Roadside Improvement Force Account Item)



PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
A	W.D.O.E.	5-5-41	EUGENE STEFANAZZI	ST. OF VT. 30	59	6-20-41
B	W.D.O.E.	4-22-41	HARRY B. HOUGHTON	ST. OF VT. 30	56	6-20-41
A, B	CONDENT		TOWN OF BERLIN	ST. OF VT. 29	126-38	5-2-41
A, B	W.D.O.E.	6-16-41	WILLIAM E. ROBERTSON	ST. OF VT. 30	72	8-28-41

New Trees (1955)

CURVE  
 $\Delta$  18° 03' RT  
 $D$  4° 30'  
 $R$  1273.6  
 $T$  202.2  
 $L$  401.1  
 $E$  16.1

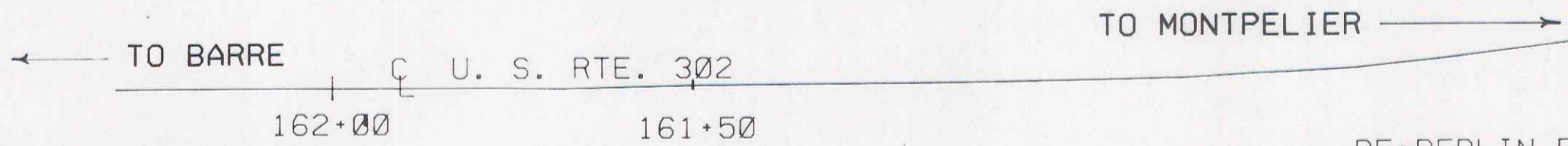
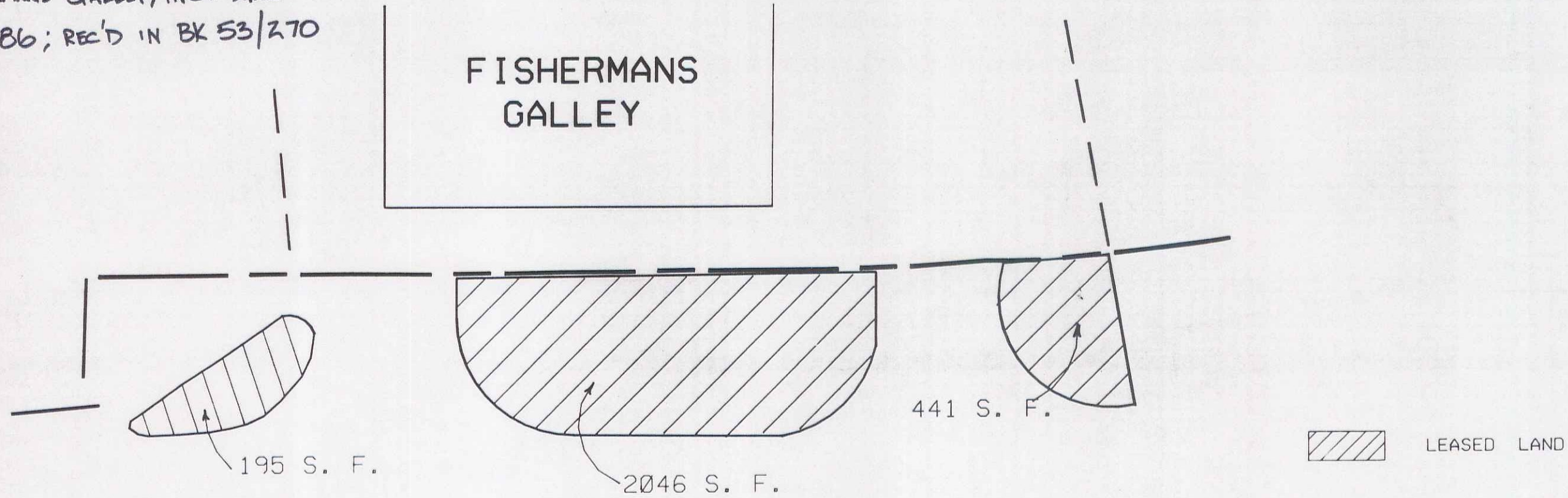


Berlin, N.Y.  
 Series F. A. P.  
 Sheet 6 of 39 Sheets

PART OF THE LAND ACQUIRED BY THE STATE OF VERMONT  
FOR HIGHWAY PROJECT BERLIN F. A. P. NO. 56-A (2)  
FROM THE TOWN OF BERLIN BY CONDEMNATION ORDER  
DATED AND RECORDED MAY 2, 1941, IN BOOK 29,  
PAGES 124-138 BERLIN LAND RECORDS.

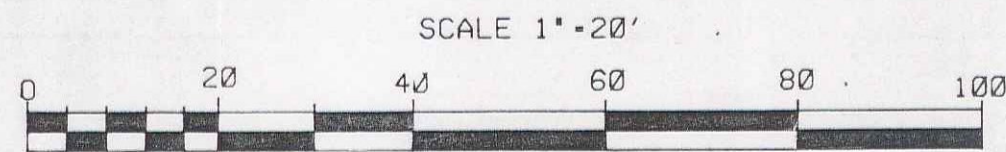
STATE OF VERMONT <sup>former</sup> LEASE TO  
FISHERMAN'S GALLEY, INC. DATED  
9/22/86; REC'D IN BK 53/270

FISHERMAN'S  
GALLEY

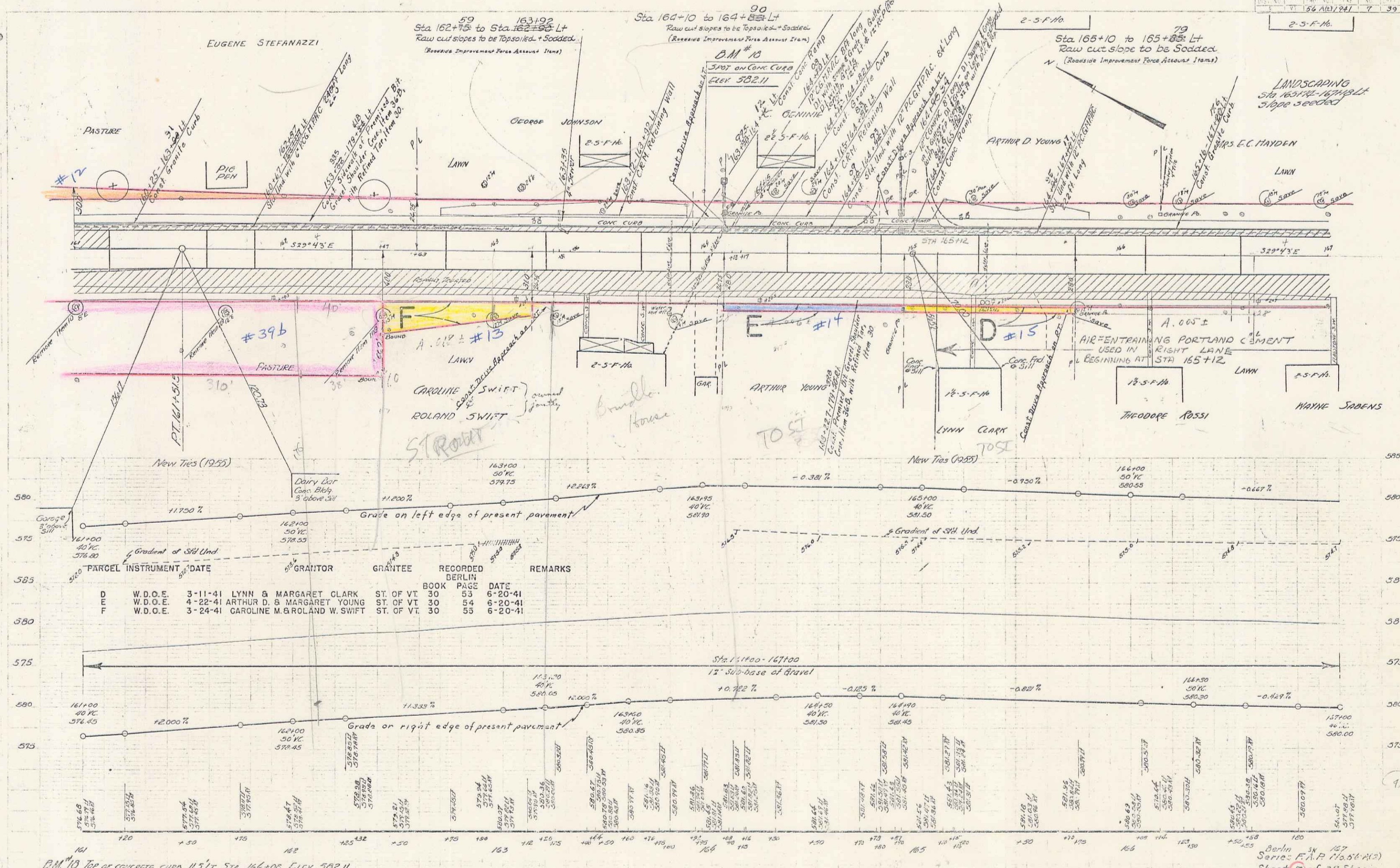


RF: BERLIN F. A. P. NO. 56-A(2)  
SHEETS 5&7 OF 39 *US 302*

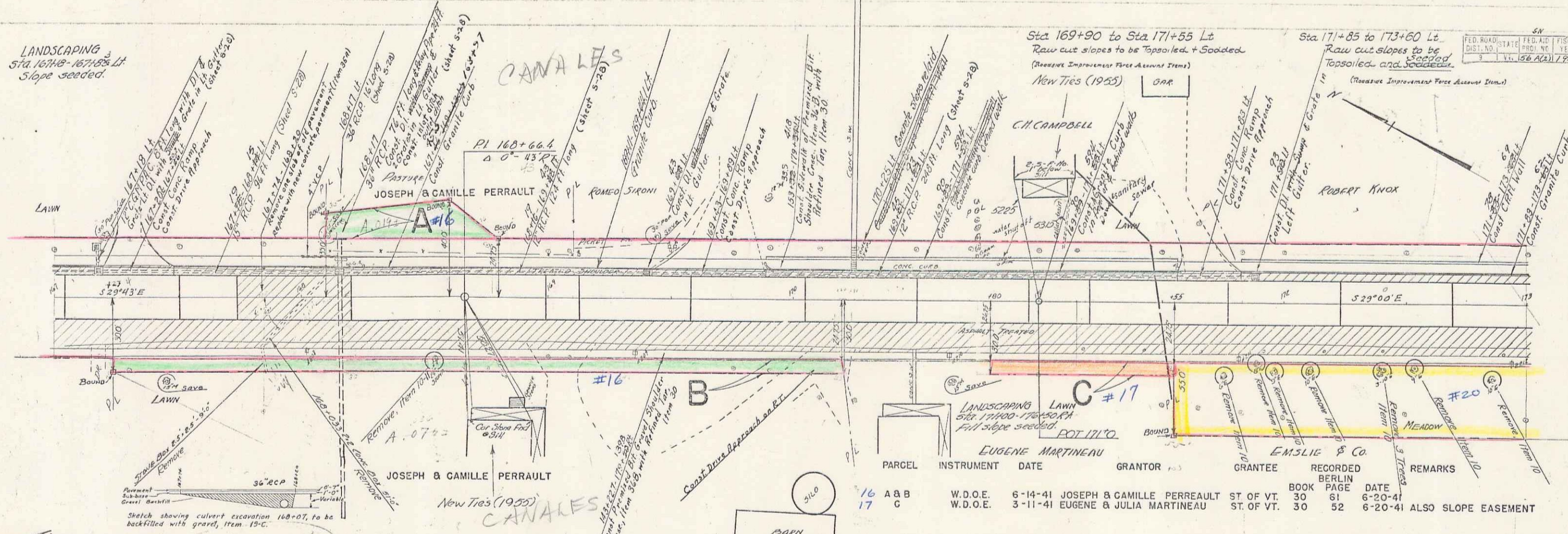
STATE OF VERMONT AGENCY OF TRANSPORTATION		
TOWN OF BERLIN		
APPROX. SCALE 1"=20'	DATE 8-26-86	DRAWN BY M.J.R



Sheet *6A*

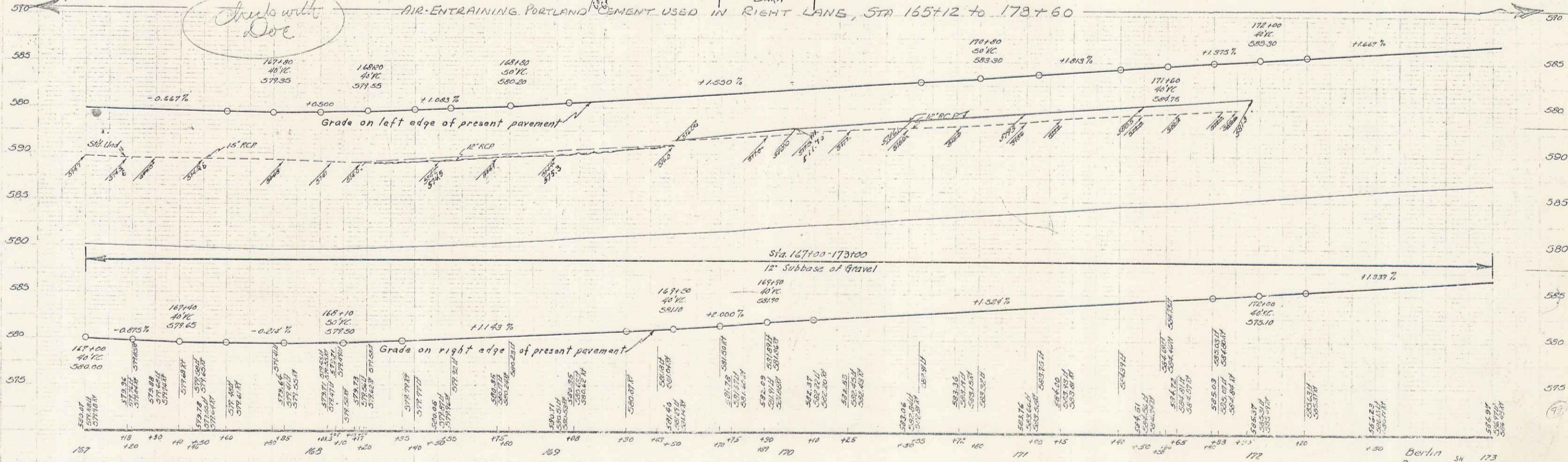


LANDSCAPING  
Sta. 167+40-167+55 Lt  
Slope seeded.

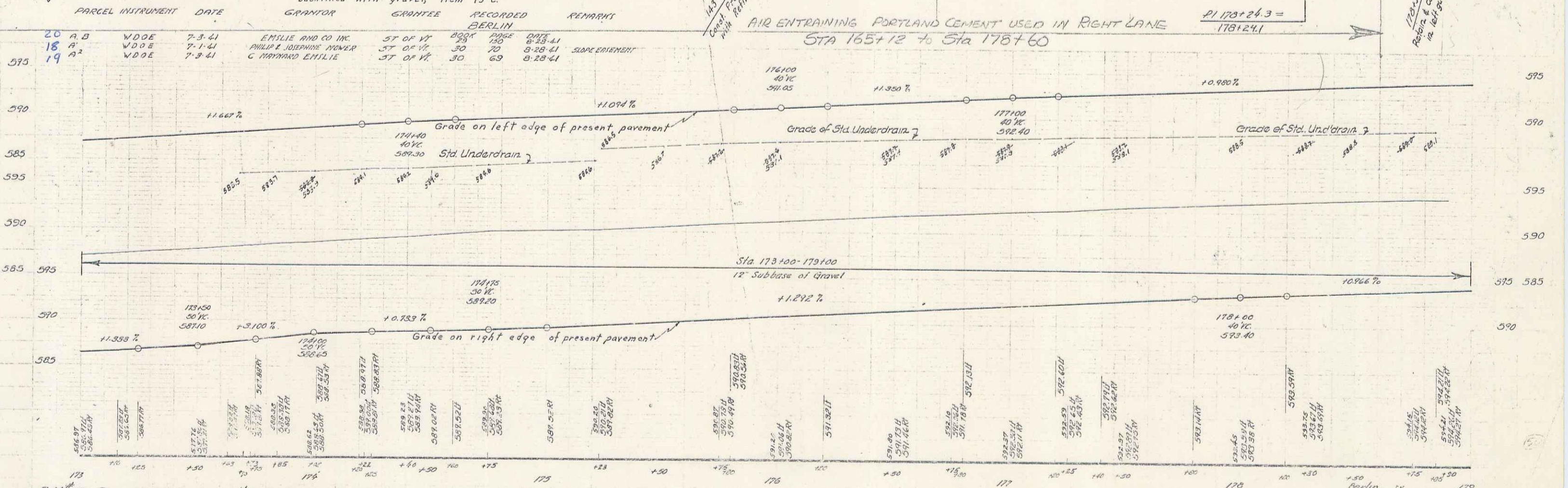
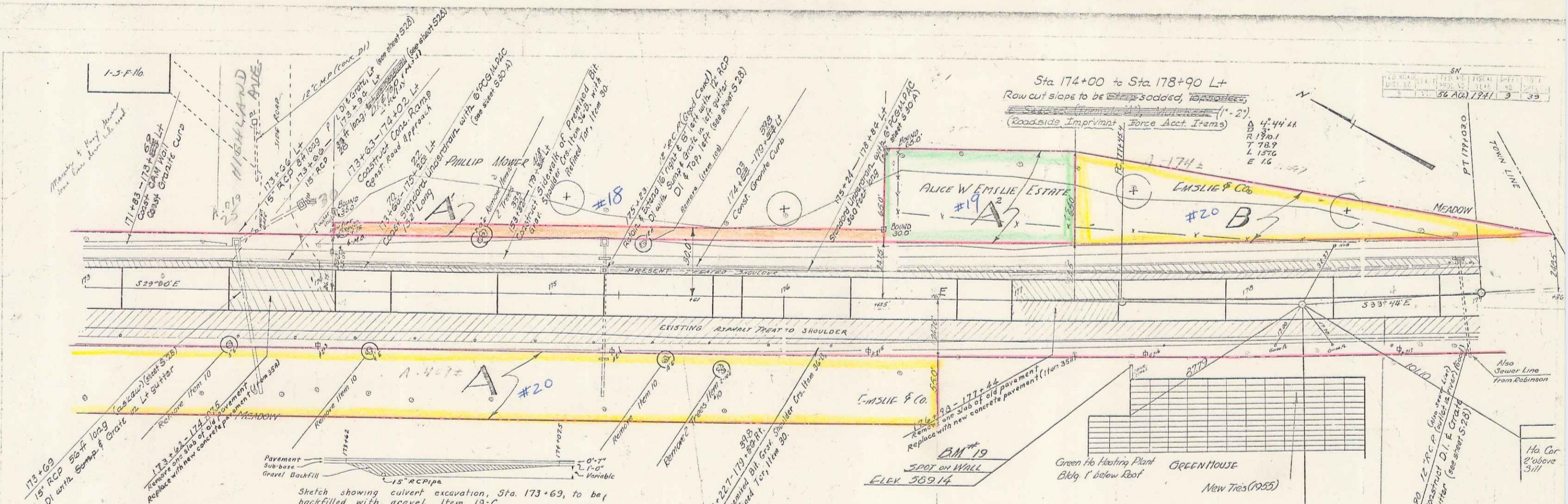


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	Vt.	56 (A2)	1961	8	33

PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED BERLIN	DATE	REMARKS
16	A B B	W.D.O.E.	6-14-41	JOSEPH & CAMILLE PERRAULT	ST. OF VT.	BOOK 30 PAGE 61	6-20-41
17	C	W.D.O.E.	3-11-41	EUGENE & JULIA MARTINEAU	ST. OF VT.	BOOK 30 PAGE 52	6-20-41 ALSO SLOPE EASEMENT



Berlin Series R.A.P. No. 56-A(2)  
Sheet 8 of 39 Sheets



B.M. #19 SPOT ON CONCRETE WALL 3' P. STA 174+50 ELEV 509.14  
 Berlin Series P.A. 19 U.S. 56-1(2)  
 Sheet 9 of 39 Sheets.

PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	REMARKS
20	A, B	7-3-41	EMSLIE AND CO INC.	ST OF VT	BOOK 125	DAYS 41
18	A	7-1-41	PHILIP & JOSEPHINE MOWER	ST OF VT	30	70
19	A, 2	7-3-41	C HARVARD EMSLIE	ST OF VT	30	69

Sketch showing culvert excavation, Sta. 173+69, to be backfilled with gravel, Item 19-C.

AIR ENTRAINING PORTLAND CEMENT USED IN RIGHT LANE STA 165+12 to Sta 178+60

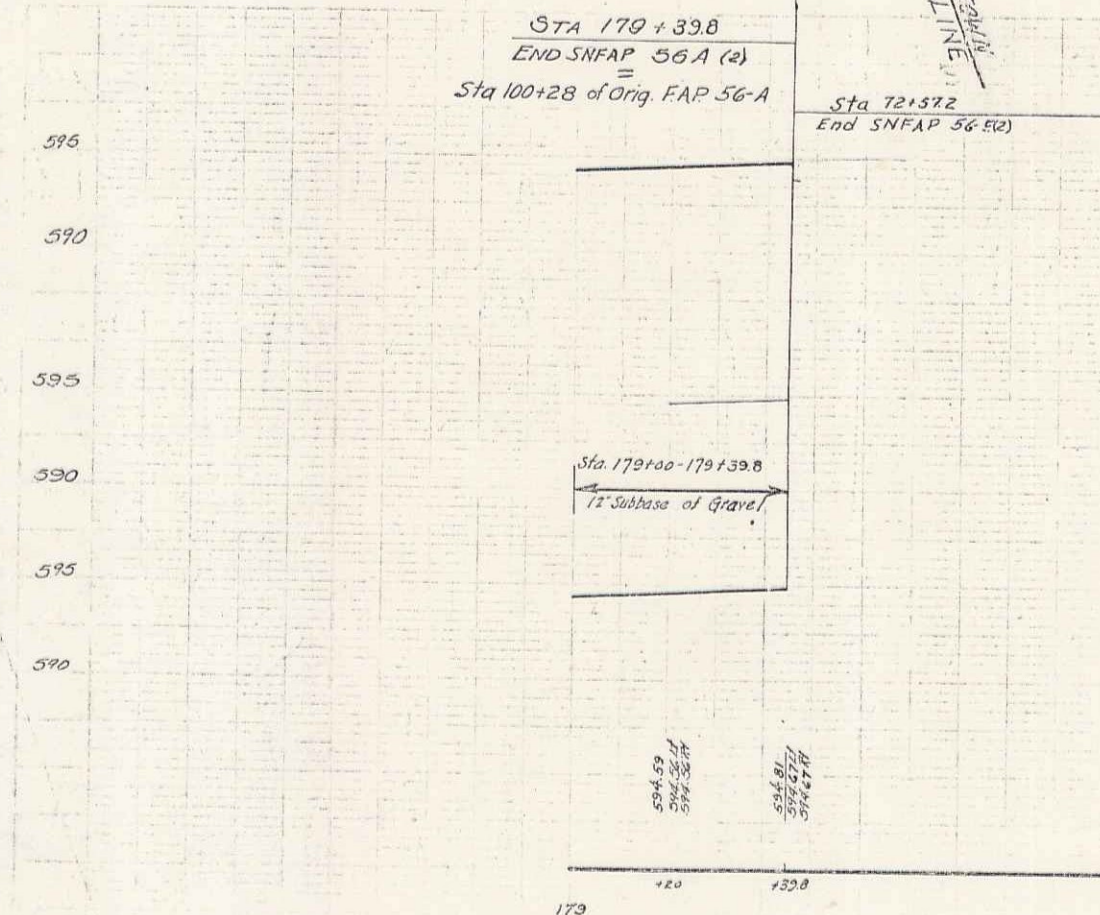
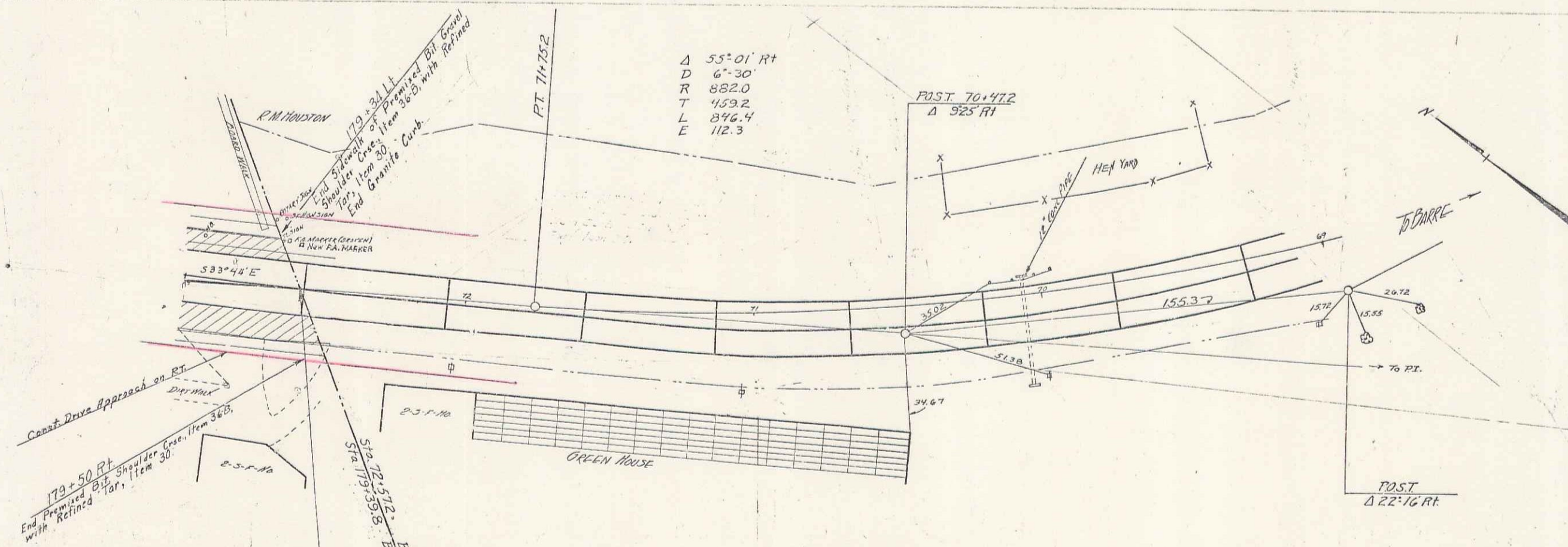
$$PI\ 173+24.3 = 17812.41$$

PER. YEAR	STATE	FISCAL YEAR	DATE	TOTAL
1941	MASS.	1941	10	59

$\Delta$  55° 01' RT  
 D 6" 30'  
 R 882.0  
 T 459.2  
 L 846.4  
 E 112.3

POST 70+47.2  
 $\Delta$  925 RT

POST  
 $\Delta$  22° 16' RT



Berlin SM  
 Series F.A.P. No 56-A(2)  
 Sheet 10 of 39 Sheets