

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT

TOWNS OF RANDOLPH-BROOKFIELD

COUNTY OF ORANGE

INTERSTATE ROUTE 89 ROW PROJECT I 89-1(19)
WHITE RIVER JCT.-MONTPELIER ROAD

Pin # 99R011

BEGINNING AT A POINT 2.360 MILES SOUTHERLY
FROM THE RANDOLPH-BROOKFIELD TOWN LINE AND
EXTENDING NORTHERLY 5.650 MILES.

LENGTH OF ROADWAY FEET MILES
LENGTH OF BRIDGES FEET MILES
LENGTH OF PROJECT 32,109.82 FEET 6.650 MILES

DESIGN	DESIGNATION
ACT 1087	2650
ACT 1087	835
CHV 1087	950
D	50
V	90
	60 MPH

RIGHT-OF-WAY
PLANS



STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
A OF G

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
1A	ALLAN & VELINE HARVEY						No Take						
3													
2	CHARLES H & LOIS COOLEY	18-14	1718+35LT	1736+45RT	20.6A	49.9A							
		13	1731+50NBRT				DRAINAGE (P)						
		13	1735+50NBRT				" (P)						
		13	1740+50NBRT				" (P)						
		14	1745+00NBRT				" (P)						
		14	1750+00NBRT				" (P)						
		14	1755+00NBRT				" (P)						
		14-14	1733+85LT	1746+98LT									Loss of Access (99A)
3	WARREN E. & IDELLA F. PRESTON	14-15	1746+74RT	1773+94LT	29.7A	226.3A							
		14	1756+50E										SPRING
		15	1758+65NBRT				DRAINAGE (P)						
		15	1769+50NBRT				" (P)						
		14-15	1746+98LT	1773+94LT									Loss of Access (272A)
		15	1774+00NBRT				DRAINAGE (P)						

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY
1	18,19	Parcel no. 5C to parcel no. 26 change of ownership, per Change Order no. 126	8-24-65	E.H.F.	
2	40,41, 42	Parcel # 23 Wife's name added per Change Order # 151.	9-14-65	M.M.B.	
3	12,13	Parcel no. 2 to parcel no. 27 change of ownership, per Change Order no. 192	11-1-65	E.H.F.	
4	22	Parcel no. 9 to parcel no. 28 change of ownership, per Change Order no. 194	11-1-65	E.H.F.	
5	20,28	Parcel no. 11A to parcel no. 10 Change of ownership, per Change Order no. 195	11-1-65	E.H.F.	
6	19	Parcel no. 7 Change in ownership reduction of taking way, per Change Order no. 235	1-3-66	E.H.F.	
7	40,41	Parcel no. 22 Change of ownership, per Change Order no. 234	1-3-66	E.H.F.	
8	40,42	Parcel no. 23 Change of ownership, per Change Order no. 233	1-3-66	E.H.F.	
9	36,37	Parcel no. 20B to Parcel no. 19B, Parcel no. 20C to Parcel no. 21B, per Change Order no. 232	1-3-66	E.H.F.	
10	25-27, 29-30	Parcel no. 12 to Parcel 12A and 12B, per Change Order no. 242	1-12-66	E.H.F.	
11	12,4	Add R.O.W. Begin & End Of Project Stations, per Change Order no. 259.	2-9-66	RMW	
12	27,30	Parcel no. 11A-68 Addition of Parcel 11C per Change Order no. 292	3-5-66	E.H.F.	N.P.R.
13	30,33	Parcel # 16 Change of ownership, per Change Order # 306	3-25-66	RJP	
14	37,39, 40	Parcel # 21, Added names of interested party by virtue of recorded sale agreement, per Change Order # 307	3-25-66	RJP	
15	35,36, 37	Parcel # 20 - Add Parcels # 20 D & E per Direction State Highway Board & Change Order # 421.	8-4-66	RMW	L.P.P.
16	12,13	Parcel 1A-63 - Eliminate From Plans per Direction State Highway Board & Change Order # 422.	8-5-66	RMW	L.P.P.

LEGEND

MADE BY: C. B. B. DATE: 6-28-66
CHECKED BY: E. A. DATE: 6-29-66

---#---#--- TAKING WITHOUT ACCESS
---#---#--- TAKING WITHOUT ACCESS ALONG PROPERTY LINES
---#---#--- TAKING WITH ACCESS
(P) PERMANENT EASEMENT
(T) TEMPORARY EASEMENT

---SR---SR--- SLOPE RIGHTS
---#---#--- PROPERTY LINE
---#---#--- TOP OF CUT
---#---#--- TOP OF SLOPE

APPROVED: J. C. Kimbly DATE: 6-28-66
APPROVED: J. C. Kimbly DATE: 6-28-66
APPROVED: J. C. Kimbly DATE: 6-28-66
RANDOLPH - BROOKFIELD 189-109
SHEET 5 OF 2 SHEETS

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
B OF G

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	Pg.	REMARKS
4	WILLIAM T & ANN C WHITNEY	15	1773+75 NB RT	1792+08 NB RT	170 A	2630 A	DRAINAGE (P)						
		15	1774+00 NB RT				" (P)						
		16	1779+00 NB RT				" (P)						
		16	1784+00 NB RT				" (P)						
		16	1789+00 NB RT				" (P)						
		16	" " NB LT				DITCH (P)						
		15	1773+94 SB LT	1792+02 SB LT									Loss of Access (48A)
5A	REGINALD M. & DENISE CLEVELAND & MARTHA CLEVELAND	17	1792+02 SB LT	1820+37 NB RT	36.6 A	17445 A	DRAINAGE (P)						
		17	1797+00 NB				" (P)						
		18	1810+10 NB				" (P)						
		18	1815+50 SB LT				DRAINAGE (P)						
B		18	1810+10 SB LT	3+53 LT TR 24	11 A								
6A	MUIR JR & NATASHA WEISSINGER	18	1816+45 SB LT	1825+23 SB RT	34 A	66 A							
B		19	2+10 TR 24	2+34 TR 24	100"								
7	HENRY EGERTON	19	4+00 TR 24	29+24 TR 24	05 A	8336 A							

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY
17	12-15	Parcel #2 Charles Conley Change P/L increased Remainder from 980A to 93.9 A per Change Order # 878	10-31-57	M.A.R.	
18	27-28	Parcel # 11D & E Change Take Line between NB Sta 1822+00-1884+00 Parcel 11D Take 0.04 A Parcel 11E Take 0.35 A per Change Order # 937	1-9-58	M.A.R.	
19	27-28	Parcel # 29 New Parcel created because of a change in Take Line between NB Sta 1882+00-1884+00 a change of Ownership, per Change Order # 969	1-30-58	M.A.R.	
20	22	PARCEL #28 DELETED PARCEL CHANGING TAKE LINE BECAUSE PARCEL WAS FOUND TO BE OUTSIDE OF NECESSITY PER CHANGE ORDER #1244	9-13-68	L.B.	T.C.B.
21	21&22	PARCELS #88&9 REVISED THE TAKINGS ON THESE PARCELS BECAUSE OF CHANGE IN PROPERTY LINES ALSO ADDED SHEDS ON PARCEL #9 TO DETAIL SHEET PER CHANGE ORDER #1250	9-25-68	WJM	88+
22	281J	Parcel #21A Revised plans to show leased area & new fence. Per change order # 2090.	10-13-71	T.T.A.	T.F.M.

LEGEND

MADE BY: W. J. M. DATE: 6-20-65
CHECKED BY: W. J. M. DATE: 6-20-65

--- TAKING WITHOUT ACCESS
--- TAKING WITHOUT ACCESS ALONG PROPERTY LINES
--- TAKING WITH ACCESS
(P) PERMANENT EASEMENT
(T) TEMPORARY EASEMENT

--- SR --- SLOPE RIGHTS
--- PROPERTY LINE
--- TOP OF CUT
--- TOP OF SLOPE

APPROVED: T.C. B. DATE: 6-30-65
APPROVED: W. J. M. DATE: 6-30-65
APPROVED: W. J. M. DATE: 6-30-65
RANDOLPH - BROWNFIELD 180-110
SHEET 16 OF 16 SHEETS
SHEET 21 OF 25

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
C OF G

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
8A B	MINNIE TULLER, EST	19	101050 TR 25	222° R 21	0.3A±	576A±							
		22	1823° 69 SBLT	1825° 10 SBLT	0.4A±								
9	GEORGE F & NANCY B. WELLMAN	22	1824° 49 SBLT	1828° 02 SBLT	140A±	130A±							LOSS OF ACCESS (2.0A)
		22	1837° 95 SBLT	1839° 62 SBLT									SHED
			1826° 51 SBLT										SHED
			1827° 06 SBLT										SPRINGS
10	HARTWELL B. & WILMA C. ABBOTT	202A	1824° 38 SBLT	1882° 40 SBLT	115.7A±	334.3A±							
		20	1829° 00 NB				DRAINAGE (P)						
		20	1832° 00 NB				" (P)						
		20	1835° 00 NB				" (P)						
		21	1836° 70 SB				" (P)						
		24	1840° 50 SB				" (P)						
		24	1845° 00 SBLT				" (P)						
		24	1849° 50 SBLT				" (P)						
		26	1857° 00 SBLT				" (P)						
		26	1861° 00 SBLT				" (P)						
		22, 16	1875° 00 SBLT	1866° 75 SBLT									LOSS OF ACCESS (45.0A)
11A B C	FULLAM, GERALD C. & IDA	2728	1881° 22 NPLT	1883° 00 NBLT	170A±	NONE							
		2729	1882° 61 NB RT	1892° 00 NB RT	3.10A±								
		29	1901° 00 NB RT				DRAINAGE (P)						
		30	1903° 00 NB RT	1914° 20 NB RT	0.7A±								

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY

LEGEND

MADE BY: mmc DATE 6-28-65
CHECKED BY: LWB DATE 6-28-65

---	---	---	TAKING WITHOUT ACCESS
---	P	---	TAKING WITHOUT ACCESS ALONG PROPERTY LINES
---	L	---	TAKING WITH ACCESS
(P)			PERMANENT EASEMENT
(T)			TEMPORARY EASEMENT

The diagram shows a cross-section of a road with several horizontal lines representing different levels. From top to bottom, the lines are labeled as follows:

- SLOPE RIGHTS**: Indicated by two horizontal lines, each with a small vertical tick mark in the middle.
- PROPERTY LINE**: A solid horizontal line.
- TOP OF CUT**: Indicated by three horizontal line segments, each with a small triangle at its center.
- TOE OF SLOPE**: Indicated by three horizontal line segments, each with a small circle at its center.

APPROVED W. C. R. Smith DATE 6-30-65
PHOTOGRAPHY SECTION
 APPROVED G. H. Davis DATE 6-30-65
PAY UNIT
 APPROVED H. P. [illegible] DATE 6-30-65
R. S. [illegible]

RANDOLPH - BROOKFIELD 189-1(19)
 SHEET 7 OF 10 SHEETS
Sheet 22 of 203

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
D OF G

TABLE OF PROJECT PROPERTY ACQUISITION

TABLE OF REVISIONS

[illegible]

MADE BY MMO DATE 6-28-65
CHECKED BY LWB DATE 6-28-65

---//---	---	---	TAKING WITHOUT ACCESS
---//---	P	---	TAKING WITHOUT ACCESS ALONG PROPERTY LINES
---	L	---	
---	---	---	TAKING WITH ACCESS
(P)	PERMANENT	EASEMENT	
(T)	TEMPORARY	EASEMENT	

LEGEND

APPROVED *J. C. Bennett* DATE *6-30-66*
PROGRAM SUPERVISOR
APPROVED *J. M. Kane* DATE *6-30-66*
REVIEWER
APPROVED *J. P. Sullivan* DATE *6-30-66*
H. W. DIRECTOR
RANDOLPH - BROOKFIELD 189-1119
SHEET *8* OF *45* SHEETS

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
E OF G

TABLE OF PROJECT PROPERTY ACQUISITION

TABLE OF REVISIONS

[illegible]

MADE BY W. H. H. DATE 6-28-65
CHECKED BY W. H. H. DATE 6-28-65

---//	---	---//	TAKING WITHOUT ACCESS
---//	P L	---	TAKING WITHOUT ACCESS ALONG PROPERTY LINES
---	---	---	TAKING WITH ACCESS
(P)			PERMANENT EASEMENT
(T)			TEMPORARY EASEMENT

LEGEND

——— SR ——— SR ——— SLOPE RIGHTS
 ——— ——— ——— PROPERTY LINE
 — Δ — Δ — Δ — TOP OF CUT
 — ○ — ○ — ○ — TOE OF SLOPE

APPROVED *T. C. Bantley* DATE *6-30-65*
PROGRAM SUPERVISOR
APPROVED *T. C. Bantley* DATE *6-30-65*
APPROVED *John W. Director* DATE *6-30-65*
R. C. W. DIRECTOR
RANDOLPH - BROCKFIELD T 89-1(14)
SHEET *9* OF *42* SHEETS

STATE OF VERMONT DEPARTMENT OF HIGHWAYS RIGHT-OF-WAY PLANS DETAIL SHEET F OF G

TABLE OF PROJECT PROPERTY ACQUISITION

TABLE OF REVISIONS

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK	FG	REMARKS	REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY
20A	KENNETH W. & ELSIE M. Tabor	35	1981+48 NB RT	2036+32 SB	734A+1299A		DRAINAGE (P)												
		35	1988+00 SB LT				" (P)												
		35	1998+00 SB LT				" (P)												
		35	2001+00 SB LT				" (P)												
B		33	1955+63 SB	9+00 SA %	34A														
		36	10+00 SA %				DRIVE (T)												
C		35	1955+38 NB	33+50 SA %	1.9 A														
D		35	36+1923+98 SB LT	1985+63 SB LT	0.55 A														
E		35	37+1926+32 NB RT	29+62 SA %	0.86 A														
21A	ANDREW B. & EVA M. LAROCQUE AND VINCENT & RUTH M. COOKE	38	1992+75 NB RT	2016+00 NB RT	139A-1755A		DRAINAGE (P)												
		38	2005+50 NB RT				" (P)												
		38	2017+50 NB RT				" (P)												
		39	2020+50 NB				" (P)												
		39	2023+00 NB RT				" (P)												
		40	2030+50 NB RT				" (P)												
21B		37	29+62 SA %	33+50 SA %	.45 A		DRAINAGE (P)												
		37	31+00 SA %																
22	N. ARTHUR & NELLIE M. SPOCHER	42A	2036+00 SB RT	2049+75 SB RT	31 A-1091A														

LEGEND

MADE BY WLB DATE 6-28-65
CHECKED BY WLB DATE 6-28-65

— H — TAKING WITHOUT ACCESS
— H — TAKING WITHOUT ACCESS ALONG PROPERTY LINES
— I — TAKING WITH ACCESS
(P) PERMANENT EASEMENT
(T) TEMPORARY EASEMENT

— SR — SLOPE RIGHTS
— P — PROPERTY LINE
— Δ — TOP OF CUT
— O — TOP OF SLOPE

APPROVED T. P. Smith DATE 6-30-65
APPROVED T. M. Kane DATE 6-30-65
APPROVED T. M. Kane DATE 6-30-65
S.D.W. DIRECTOR
HANDLON - BROOKFIELD 189 (10)
SHEET 10 OF 10 SHEETS

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
G OF G

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK	PG.	REMARKS
23A	CARROLL A. & HAZEL P. EDSON	4-61	2034+88 NB RT.	2056+19 NB RT.	145A+	190A+							SPRING
		4-61	2035+00 NB RT.				DRAINAGE	(P)					
		4-61	2039+50 NB RT.				"	(P)					
		4-61	2042+12 NB RT.				"	(P)					
		4-61	2042+50 NB RT.				"	(P)					
		4-61	2045+00 NB RT.				"	(P)					
		4-61	2053+50 NB RT.				"	(P)					
B		4-61	2054+69 NB	19+00 BSH	18A+								
		4-61	16+00 BSH	18+00 BSH			DRIVE	(T)					
C		4-61	6+20 BSH	9+17 BSH	10A+								
24A	TOWN OF RANDOLPH	27	1830+77 NB RT.	185+45 SBLT			ALL RTS, T & I, TR #7						
B		18	1810+74 NB RT.	183+64 SBLT			ALL RTS, T & I, TR #6						
C		19	17+84				" " " " RELOC. TR 26 (TRAIL)						
25A	TOWN OF BROOKFIELD	31	1983+86 SBLT	1966+37 NB RT.	N/A	N/A	ALL RTS, T & I, SA #6						
B		4-61	9+00	14+00			" " " " "						
C		31-25	1943+00 SBLT	1949+82 NB RT.			BROOKFIELD STATE HWY						
D		32	1946+50 SBLT	1947+00 SBLT			ALL RTS T & I, TR #6						
							" " " " TR 45						
26	THOMAS W. & GLADYS J. NAYIN	18, 19	1808+07 NB RT.	20+25 LT TR 26	145A+	3055A+							
		19	14+50 TR 26				DRAINAGE	(P)					
		19	18+00 RT TR 26				DRIVE	(T)					
		19	19+35 RT TR 26				TEMP. EASEMENT TO REMOVE BUILDING.						
		18	18+00 LT TR 26	18+65 LT TR 26			SLOPE (250') (T)						
		19	19+50 LT TR 26				DRIVE (T)						

TABLE OF REVISIONS

[illegible]

MADE BY: W. M. G. DATE 6-23-65
CHECKED BY E. W. B. DATE 6-23-65

---//---	---	---	TAKING WITHOUT ACCESS
---//---	P	---	TAKING WITHOUT ACCESS ALONG PROPERTY LINES
---			TAKING WITH ACCESS
(P)			PERMANENT EASEMENT
(T)			TEMPORARY EASEMENT

LEGEND

-----SR-----SR-----SLOPE RIGHTS
-----PROPERTY LINE
-----Δ-----Δ-----Δ-----TOP OF CUT
-----○-----○-----○-----TOE OF SLOPE

APPROVED *T.C. Boudley* DATE *6-30-65*
PROGRAM SUPERVISOR
APPROVED *P.M. Lane* DATE *6-30-65*
FOUR HOUR
APPROVED *H.P. [unclear]* DATE *6-30-65*
H. O. W. DIRECTOR

RANDOLPH - BROOKFIELD 189-119
SHEET 11 OF 42 SHEETS

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
G O F G I

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
27	KENNETH E. & MILDRED L. DROWN	213	1718+35 SBL	1728+50 NBL	37A±	246.3A±							
28	DELETED												
29	QUIST PAUL & DOROTHY	214	1882+00 NBL	1884+00 NBL	0.40A±	64.6A±							

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY

MADE BY: EAJ DATE 11-2-65

CHECKED BY: CJM DATE 11-2-65

PRESENT R.O.W

TAKING WITHOUT ACCESS

TAKING WITHOUT ACCESS ALONG PROPERTY LINES

TAKING WITH ACCESS

PERMANENT CASEMENT

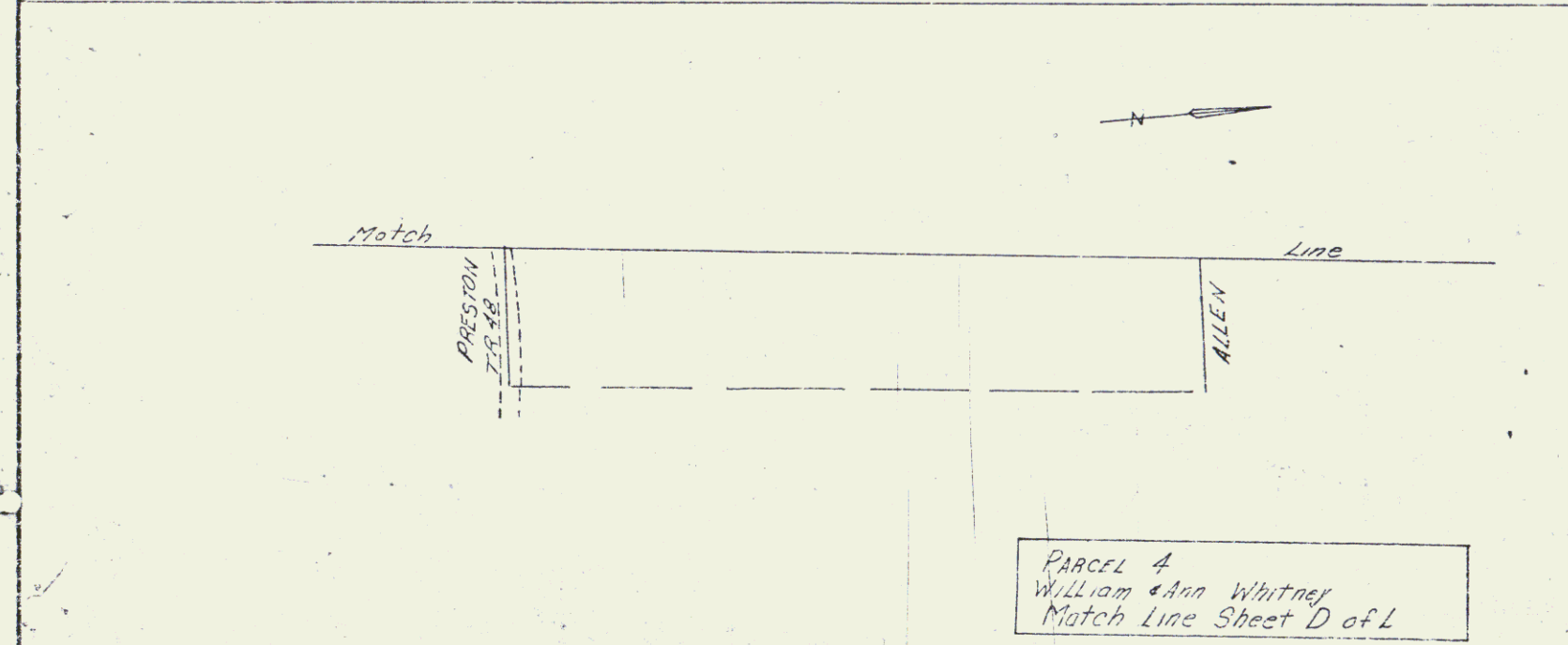
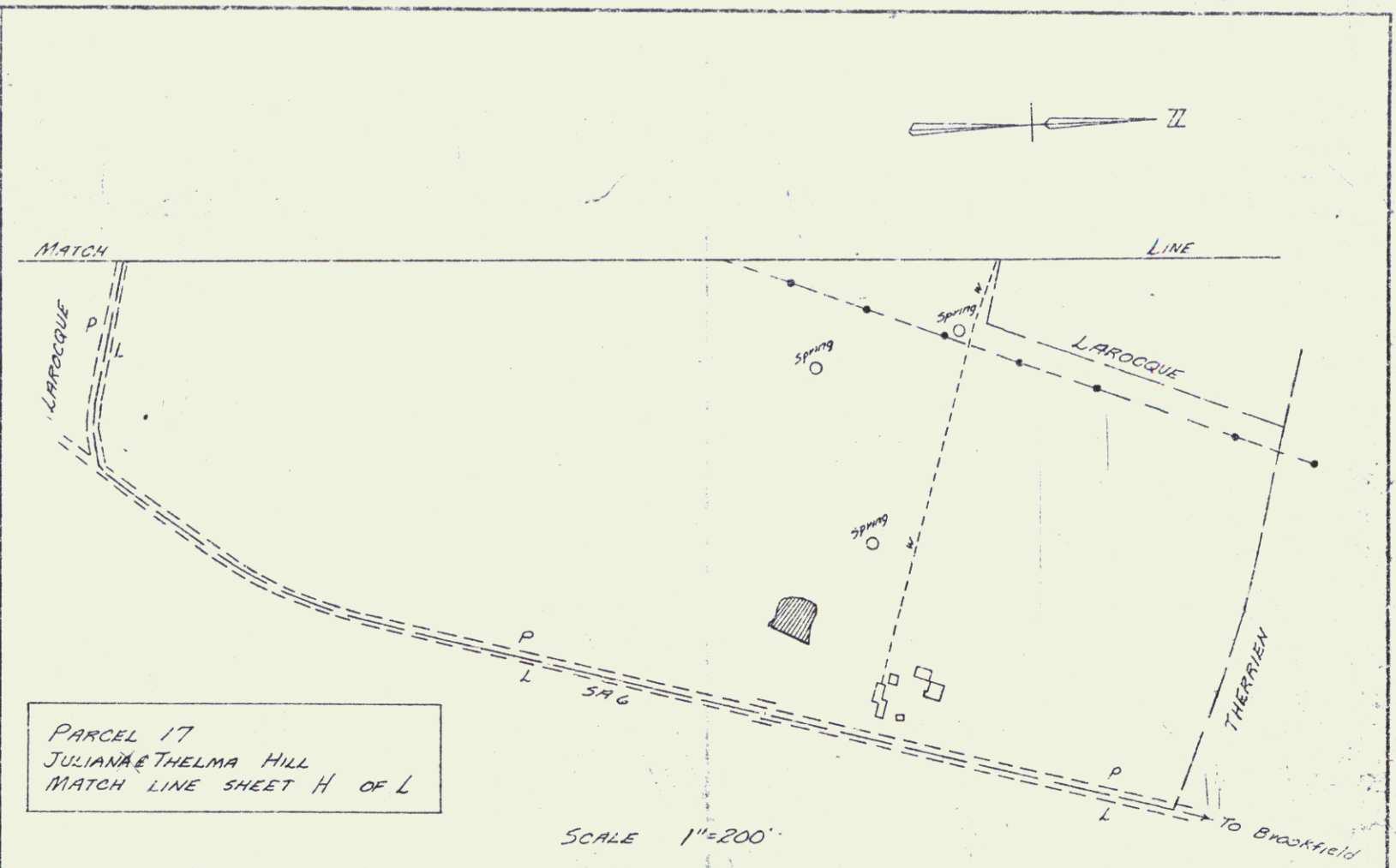
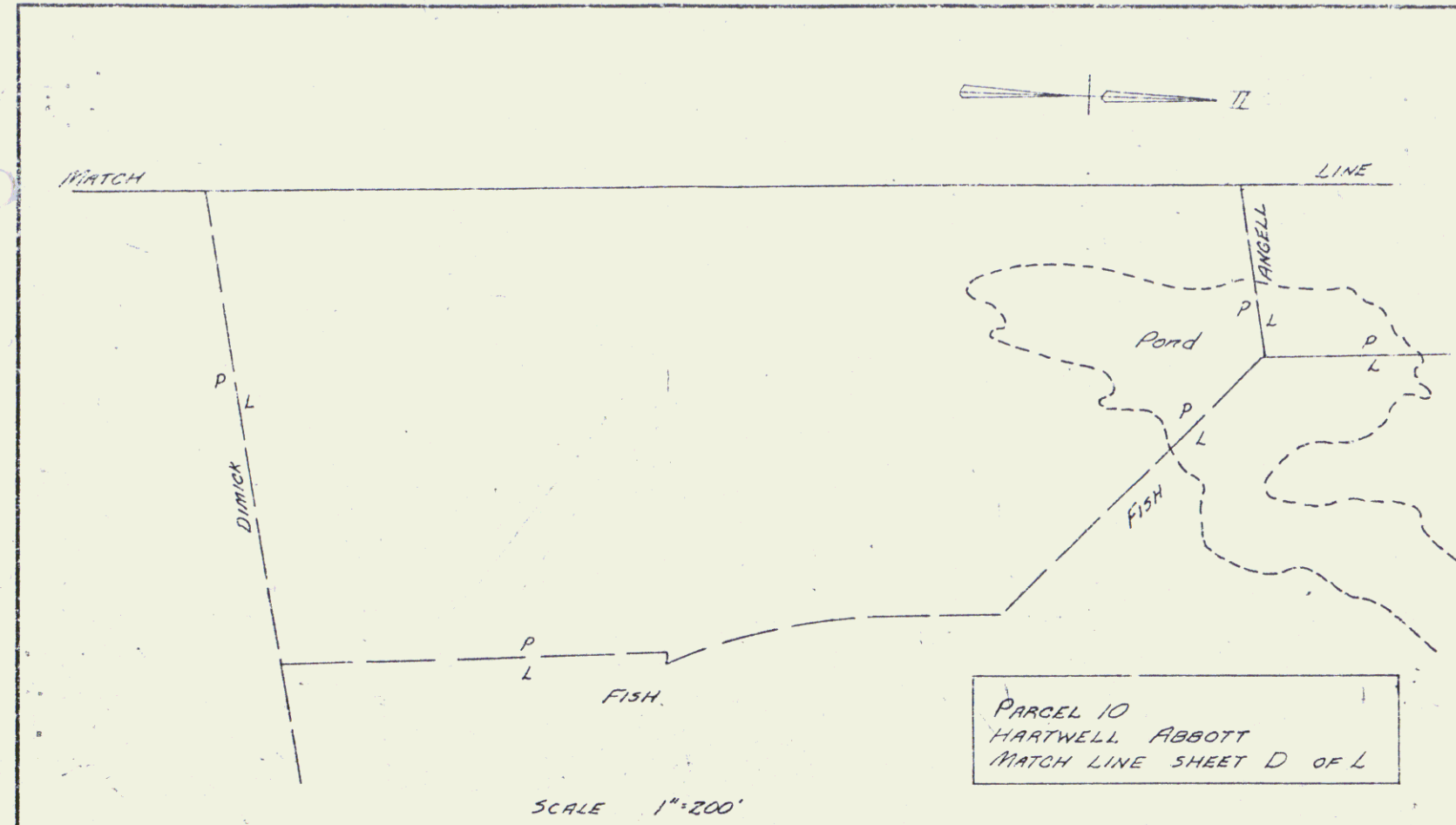
LEGEND

SLOPE RIGHTS

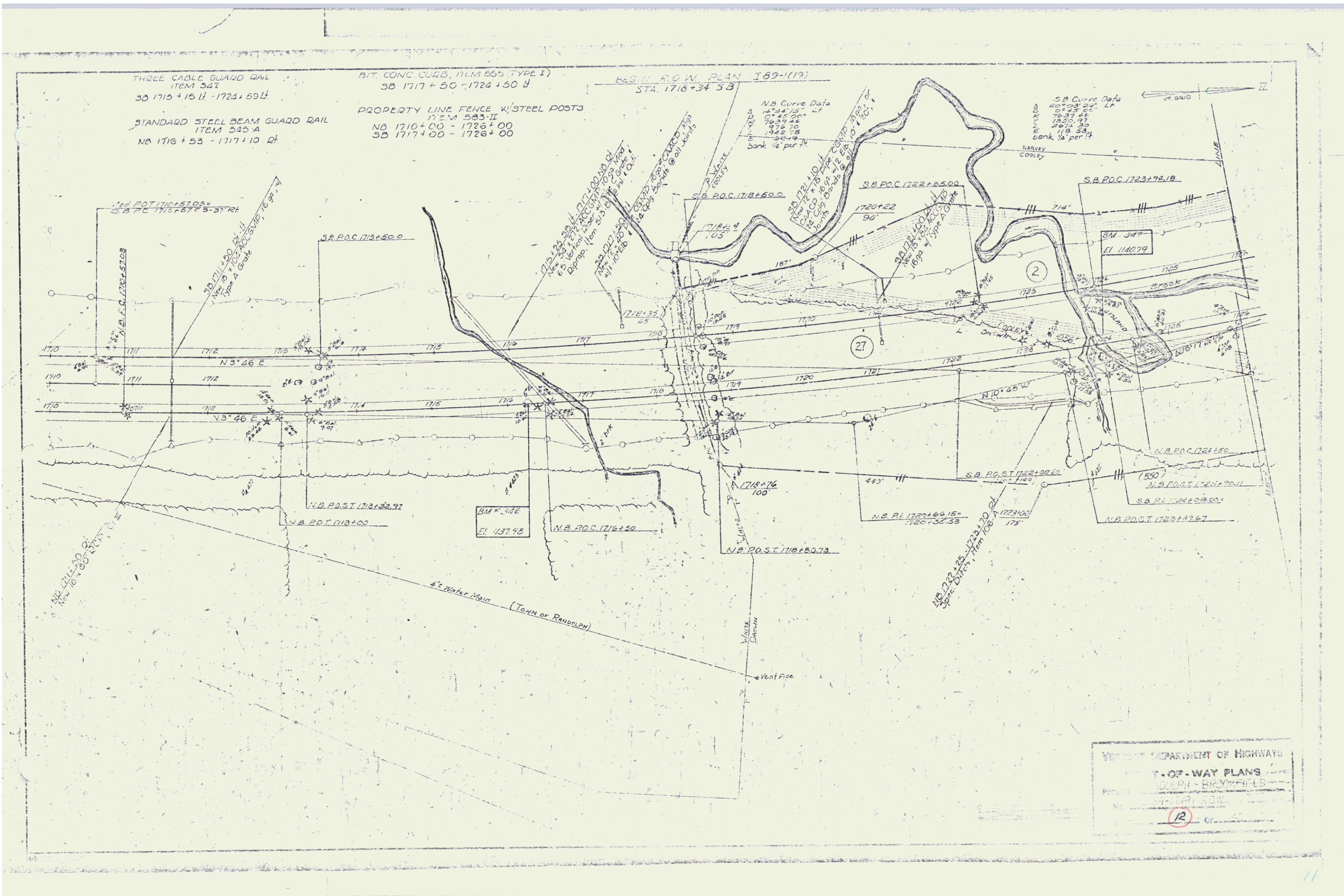
PROPERTY LAW

APPROVED: C. Kennedy DATE: 11-2-61

Sheet 12



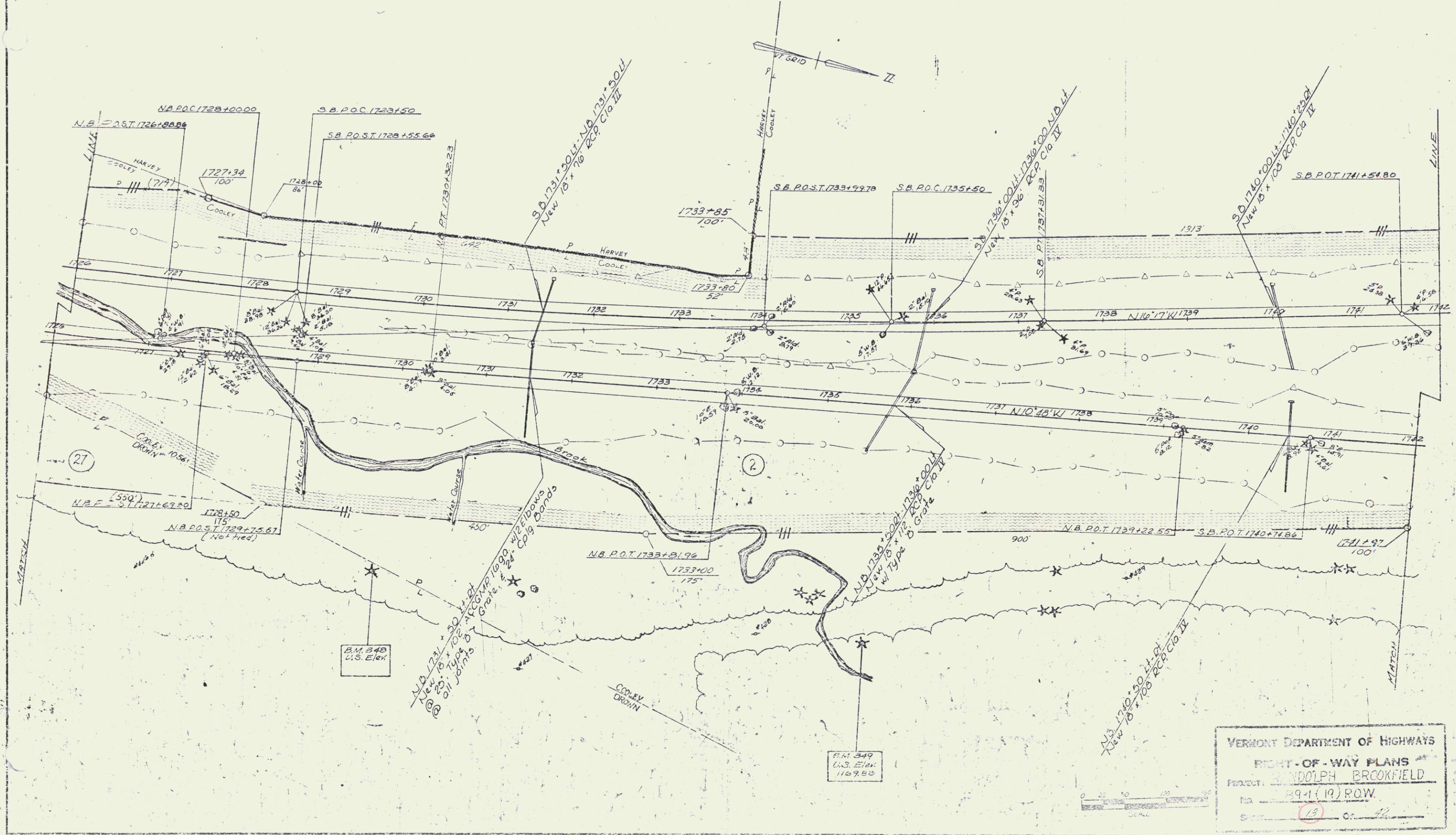
STATE OF VERMONT
DEPT. OF HIGHWAYS
HINSDALE-BARNFIELD
199-1(19)
HINSDALE SCALE 1/200'
SHEET 11 OF 11 SHEETS



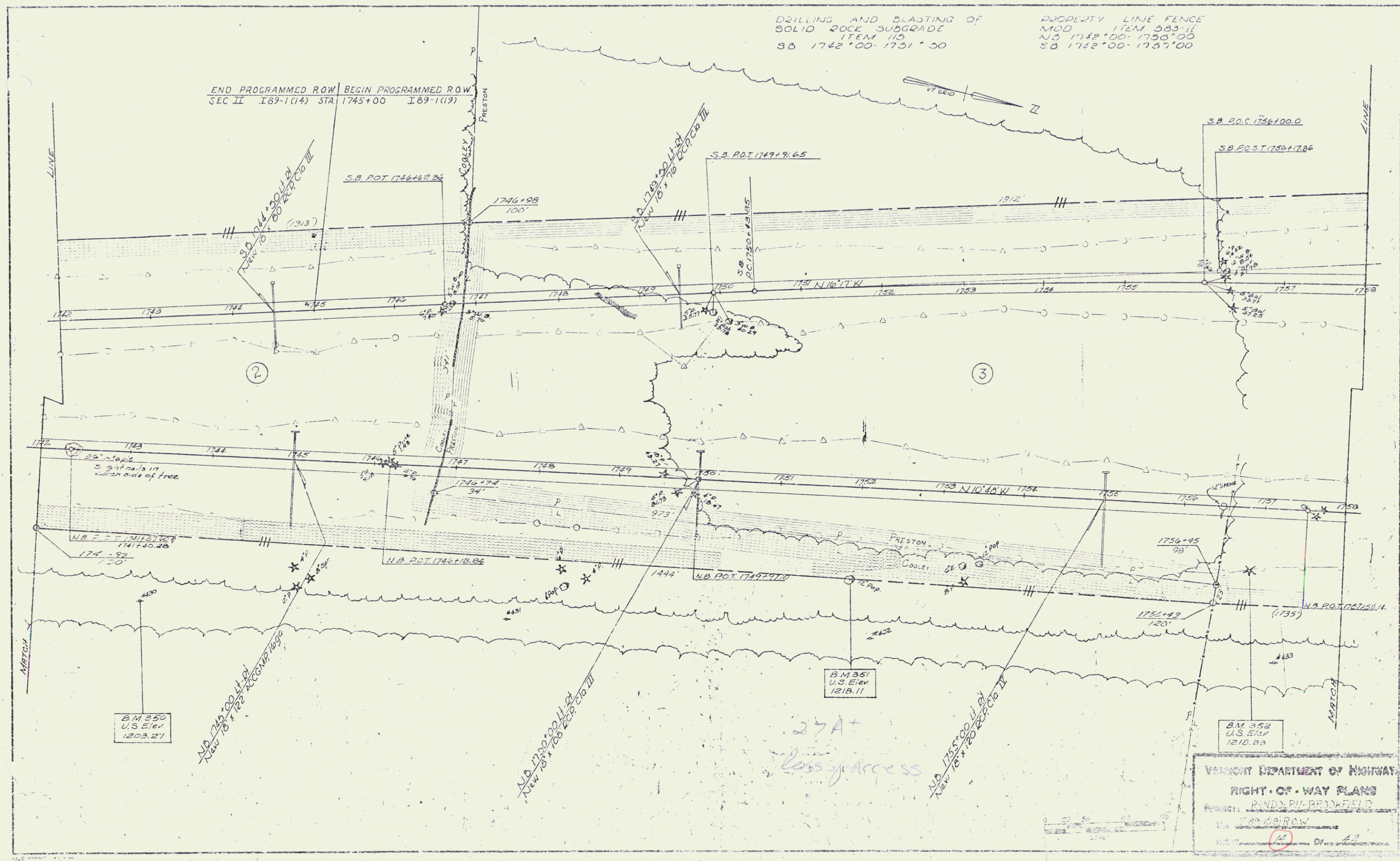
THREE CABLE GUARD
RAIL
ITEM 542
N.B. 1726°00' - 1733°03' R

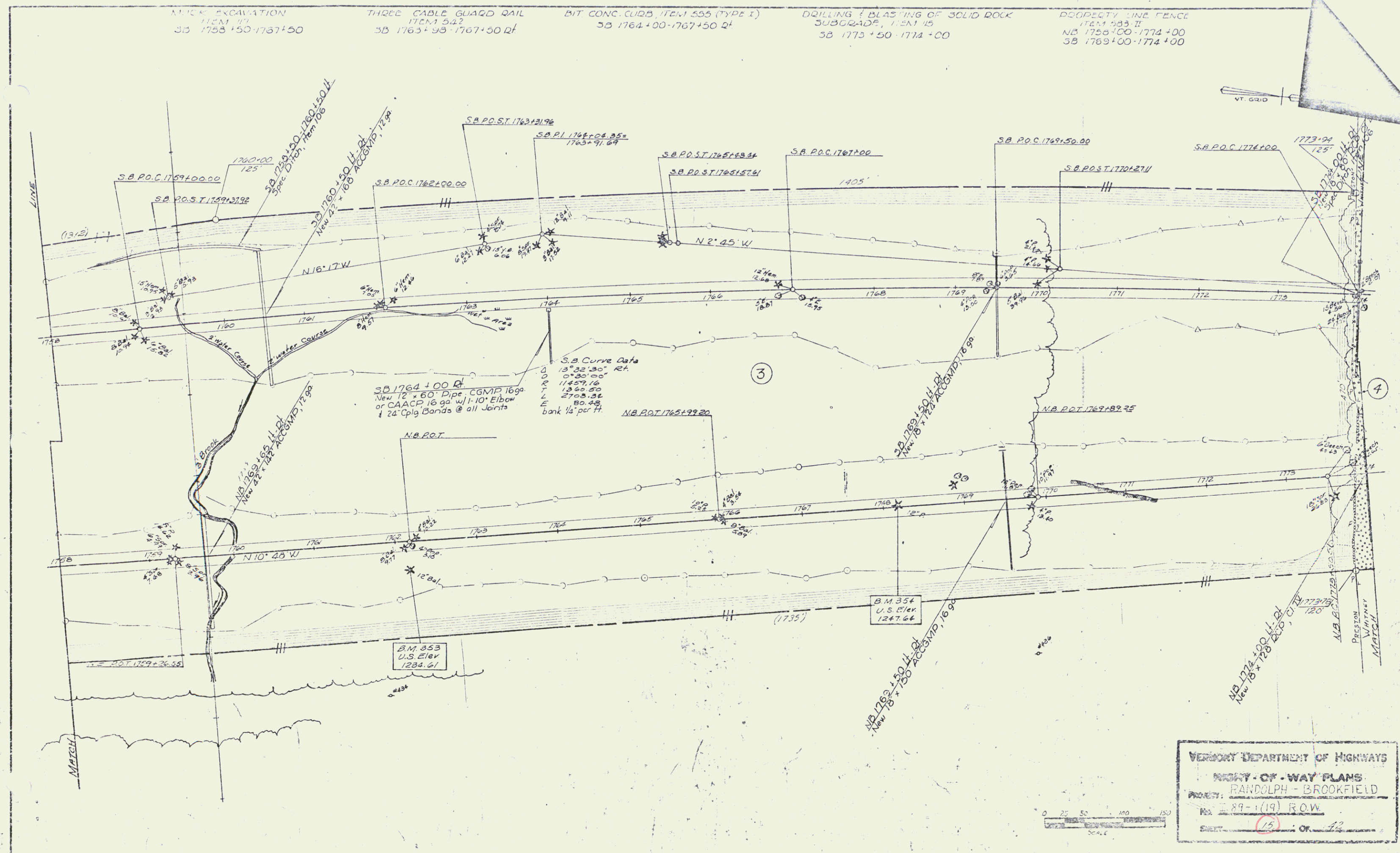
DRILLING AND BLASTING
OF SOLID ROCK SUBGRADE
ITEM 115
S.B. 1741°00' - 1742°00'

PROPERTY LINE FENCE, MOD
ITEM 533-II
N.B. 1726°00' - 1742°00'
S.B. 1726°00' - 1742°00'

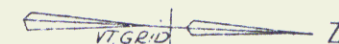


VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT RANDOLPH BROOKFIELD
RD 8941 (19) ROW
SHEET 19 OF 42





PROPERTY LINE FENCE
MOD ITEM 583-II
N.B. 1774+00-1790+00
S.B. 1774+00-1790+00



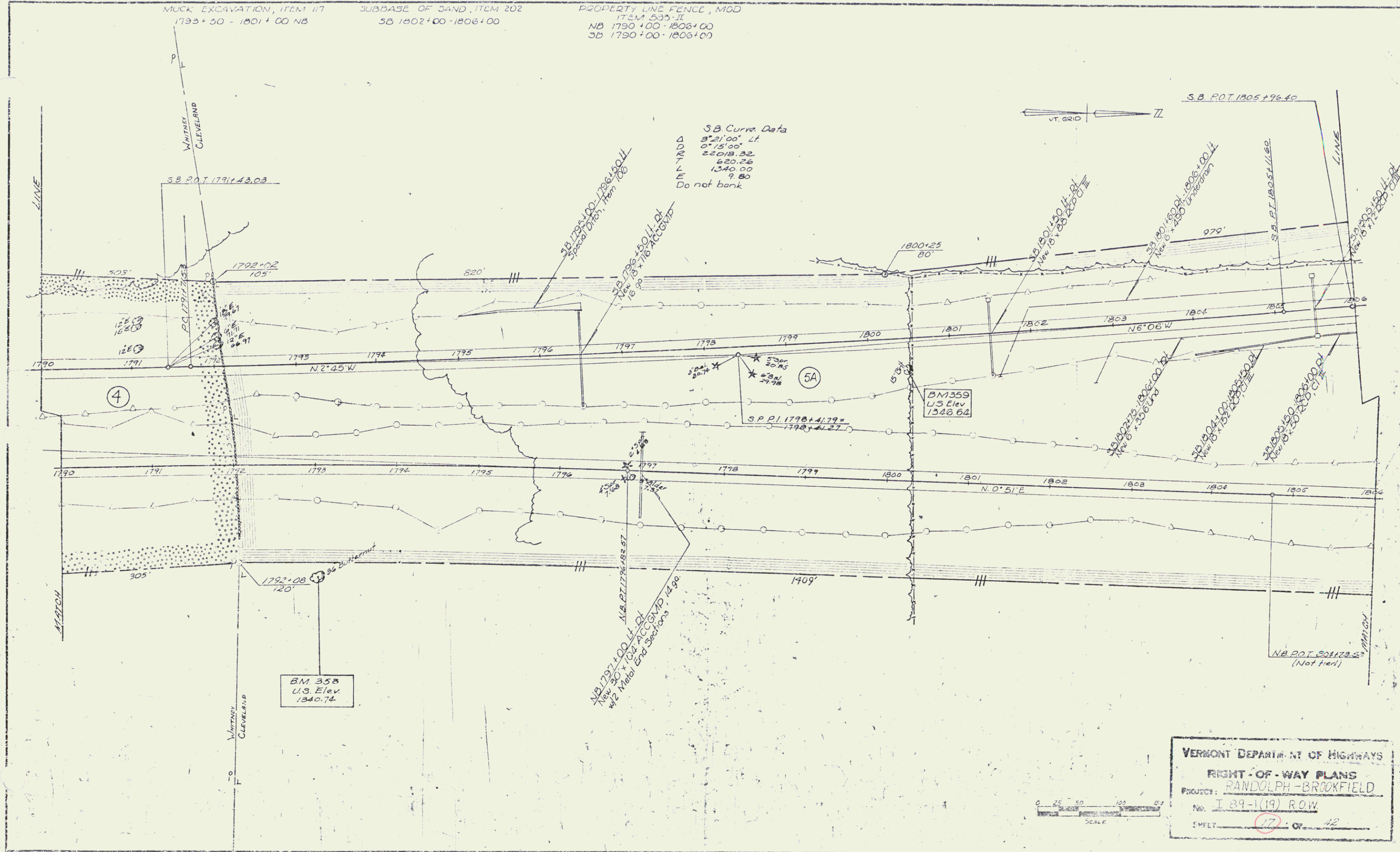
VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: RANDOLPH - BROOKFIELD
Sta. 75+00 TO 75+00 ROW.
SHEET 16 OF 42

MUCK EXCAVATION, ITEM 117
1793+50 - 1801+00 NB

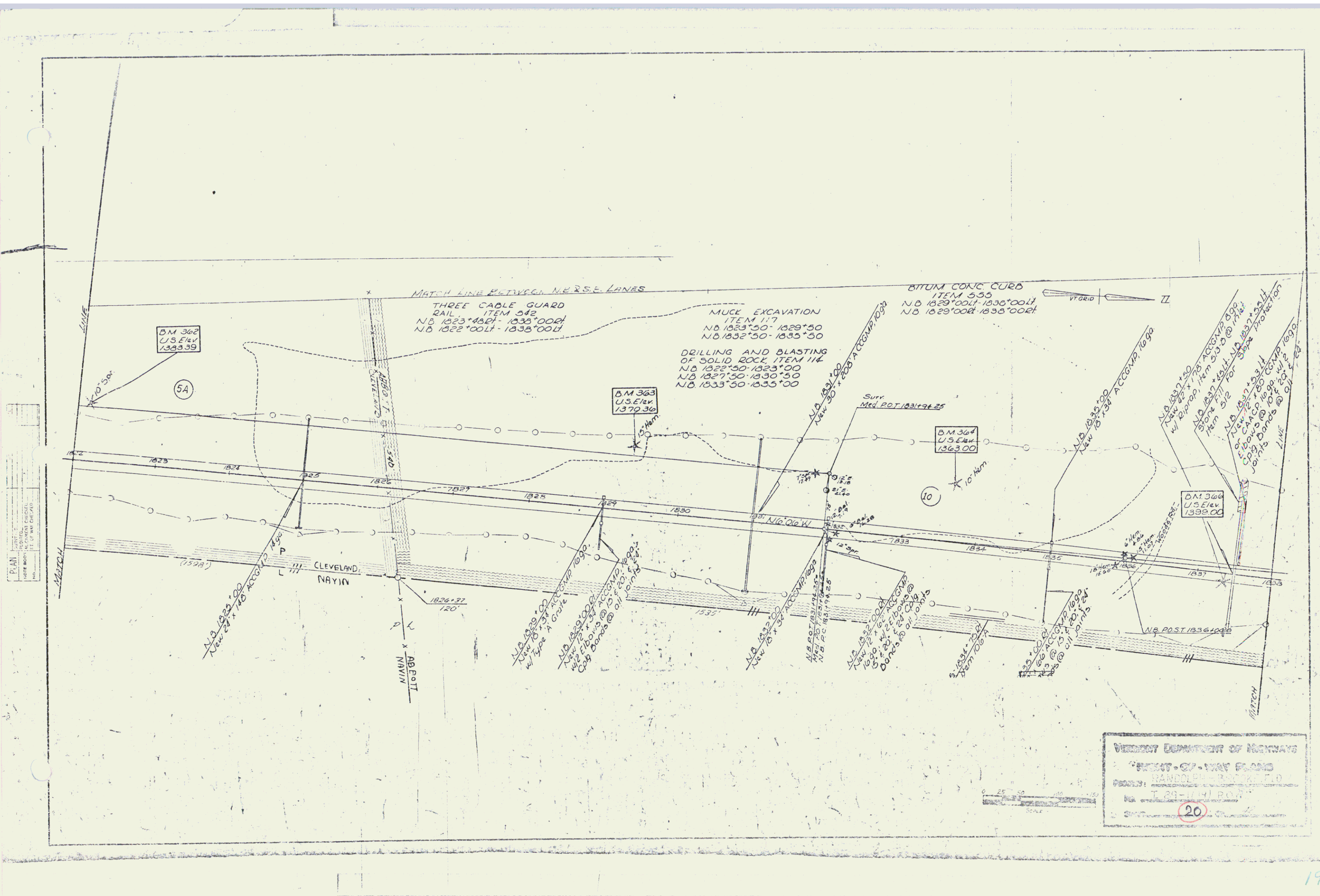
SUBBASE OF SAND, ITEM 202
SB 1802+00 - 1806+00

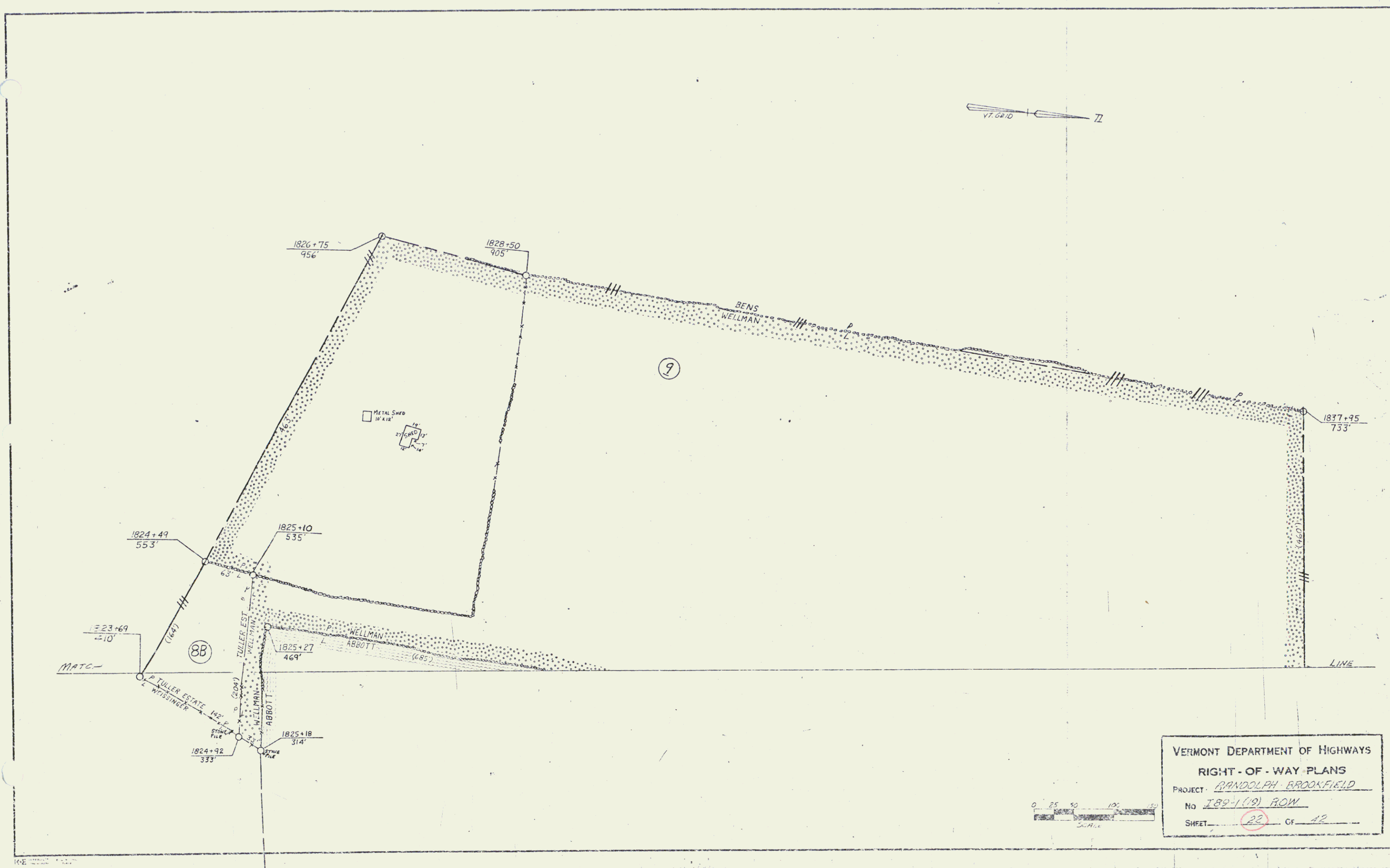
PROPERTY LINE FENCE, MOD
ITEM 535-II
NB 1790+00 - 1806+00
SB 1790+00 - 1806+00

SB Curve Data
8°21'00" LT
0°15'00"
22018.32
620.26
1340.00
9.80
Do not bank



VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: RANDOLPH-BROOKFIELD
No. I 89-1(19) ROW
SHEET 17 OF 12



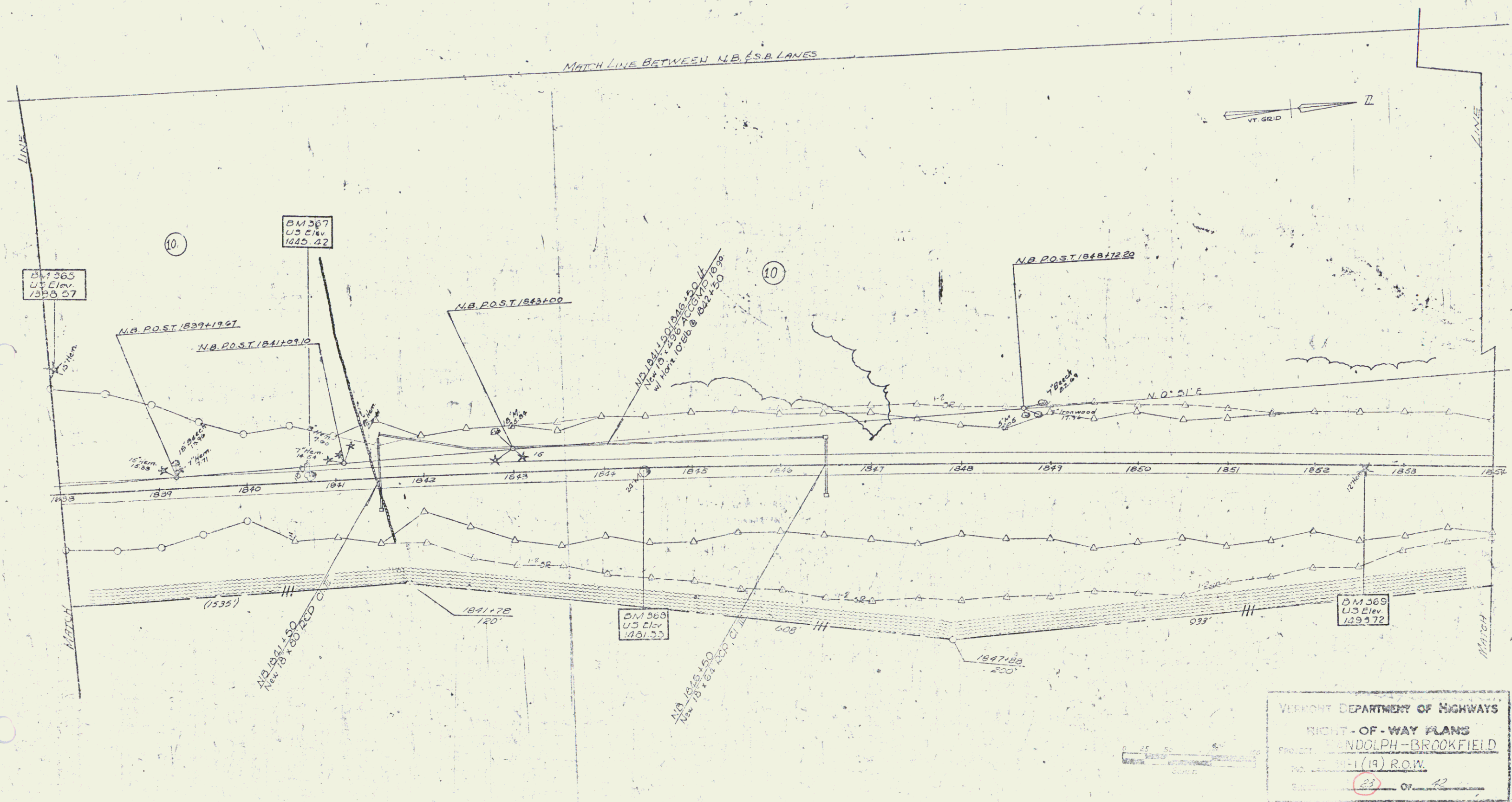


THREE CABLE GUARD RAIL
ITEM 542
NB 1838+00 - 1838+52.21
NB 1838+00 - 1840+54.4

BIT CONC. CURB, ITEM 555 (TYPE I)
NB 1838+00 - NB 1840+00 L

DRILLING & BLASTING OF SOLID ROCK
SUBGRADE, ITEM 10
NB 1841+00 - 1854+00

MATCH LINE BETWEEN N.B. & S.B. LANES



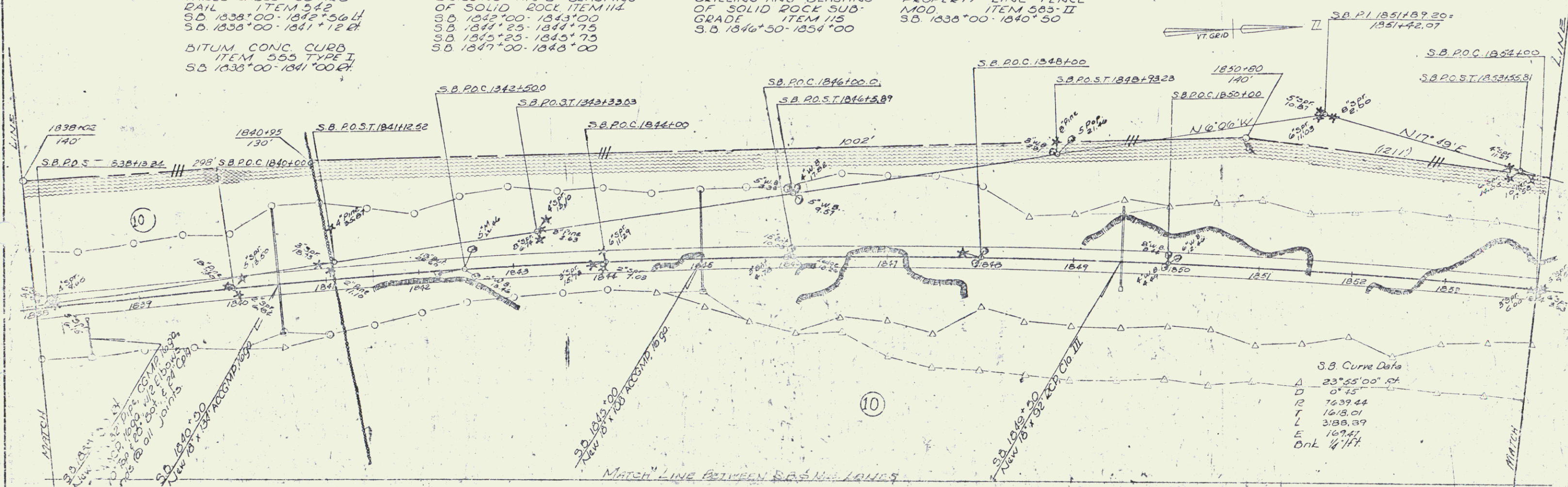
VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT RANDOLPH-BROOKFIELD
NO. 1838-1(19) R.O.W.
SHEET 22 OF 42

THREE CABLE GUARD
RAIL ITEM 542
S.B. 1838*00-1842*50.4
S.B. 1858*00-1841*12.4
BITUM. CONC. CURB
ITEM 555 TYPE I
S.B. 1838*00-1841*00.4

DRILLING AND D. BLASTING
OF SOLID ROCK ITEM 114
S.B. 1842*00-1843*00
S.B. 1844*25-1844*75
S.B. 1845*25-1845*75
S.B. 1847*00-1848*00

DRILLING AND BLASTING
OF SOLID ROCK SUB-
GRADE ITEM 115
S.B. 1846*50-1854*00

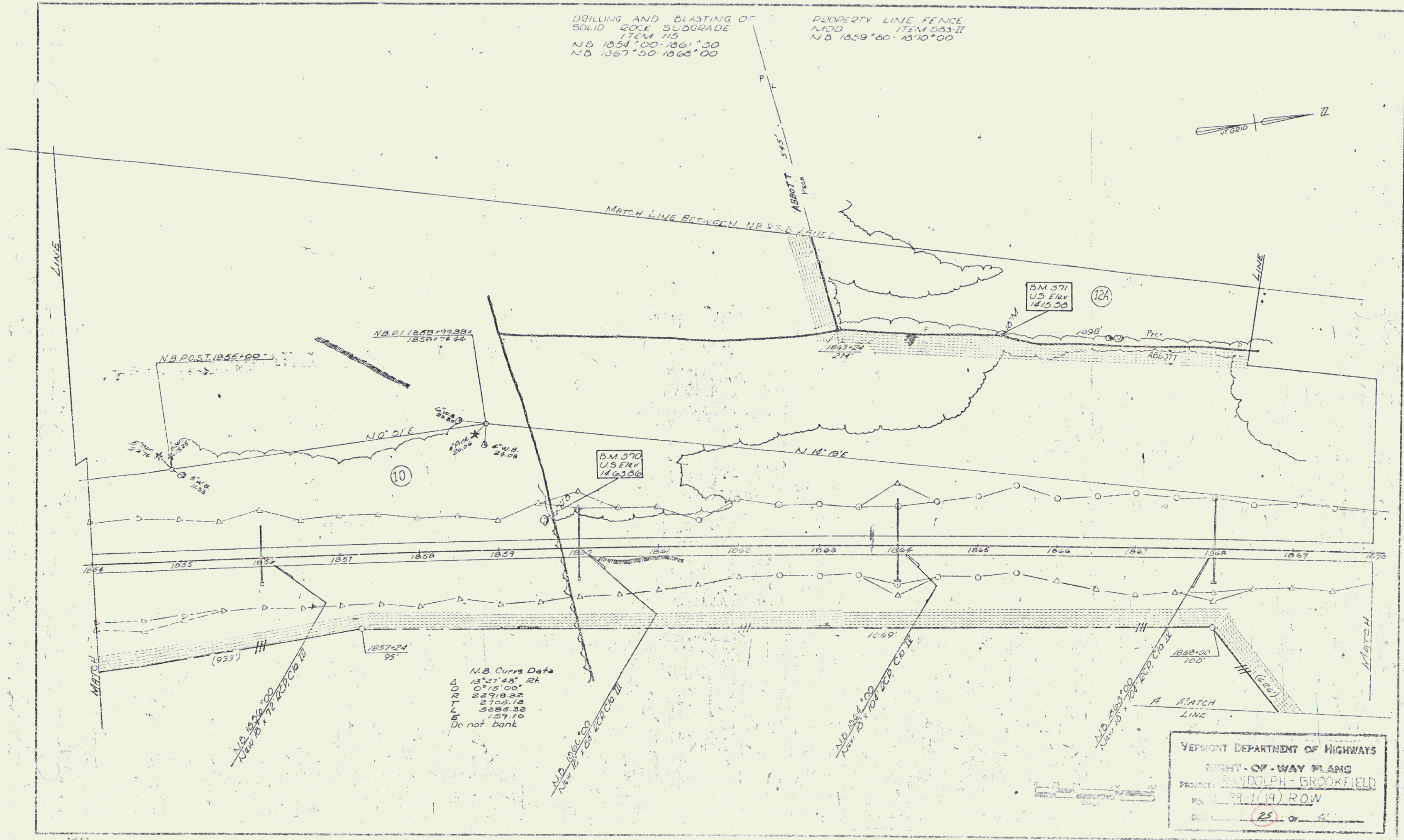
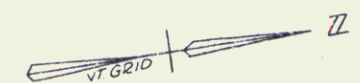
PROPERTY LINE FENCE
MOD. ITEM 585-II
S.B. 1838*00-1840*50



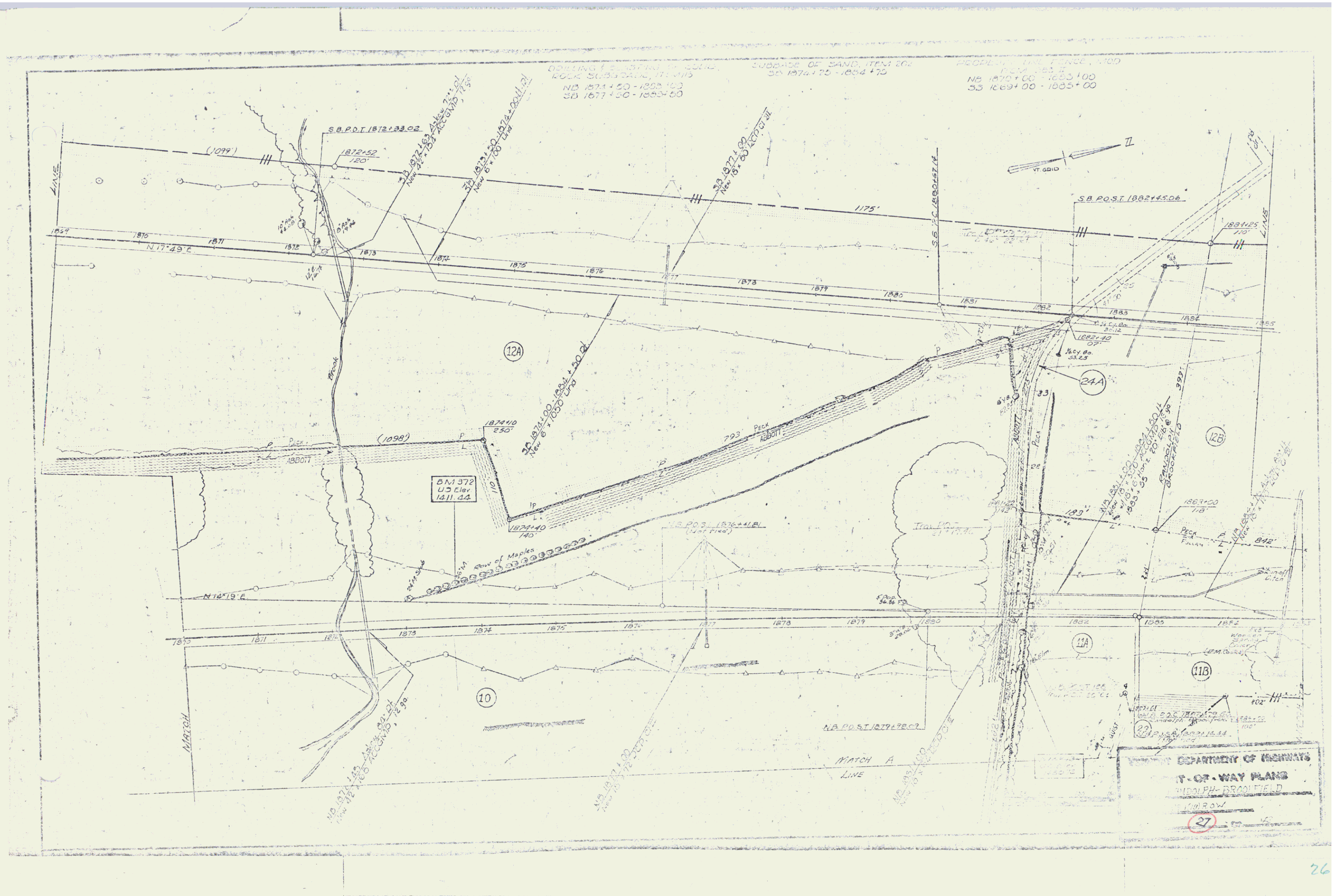
VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: RANDOLPH-BROOKFIELD
NO. 89-1(19) 2/11
SHEET 29 OF 42

DRILLING AND BLASTING OF
SOLID ROCK SUBGRADE
ITEM 115
N.B. 1854°00'-1861°30'
N.B. 1867°50'-1868°00'

PROPERTY LINE FENCE
MOD. ITEM 583-II
N.B. 1859°00'-1870°00'



VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: RANDOLPH-BROOKFIELD
R.S. 189.1(19) ROW
DATE: 25-12-12



A MATCH
LINE

MATCH A
LINE

(10)

(11A)

(29)

1882+00
285'

1881+27
458'

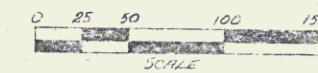
VT. GRID

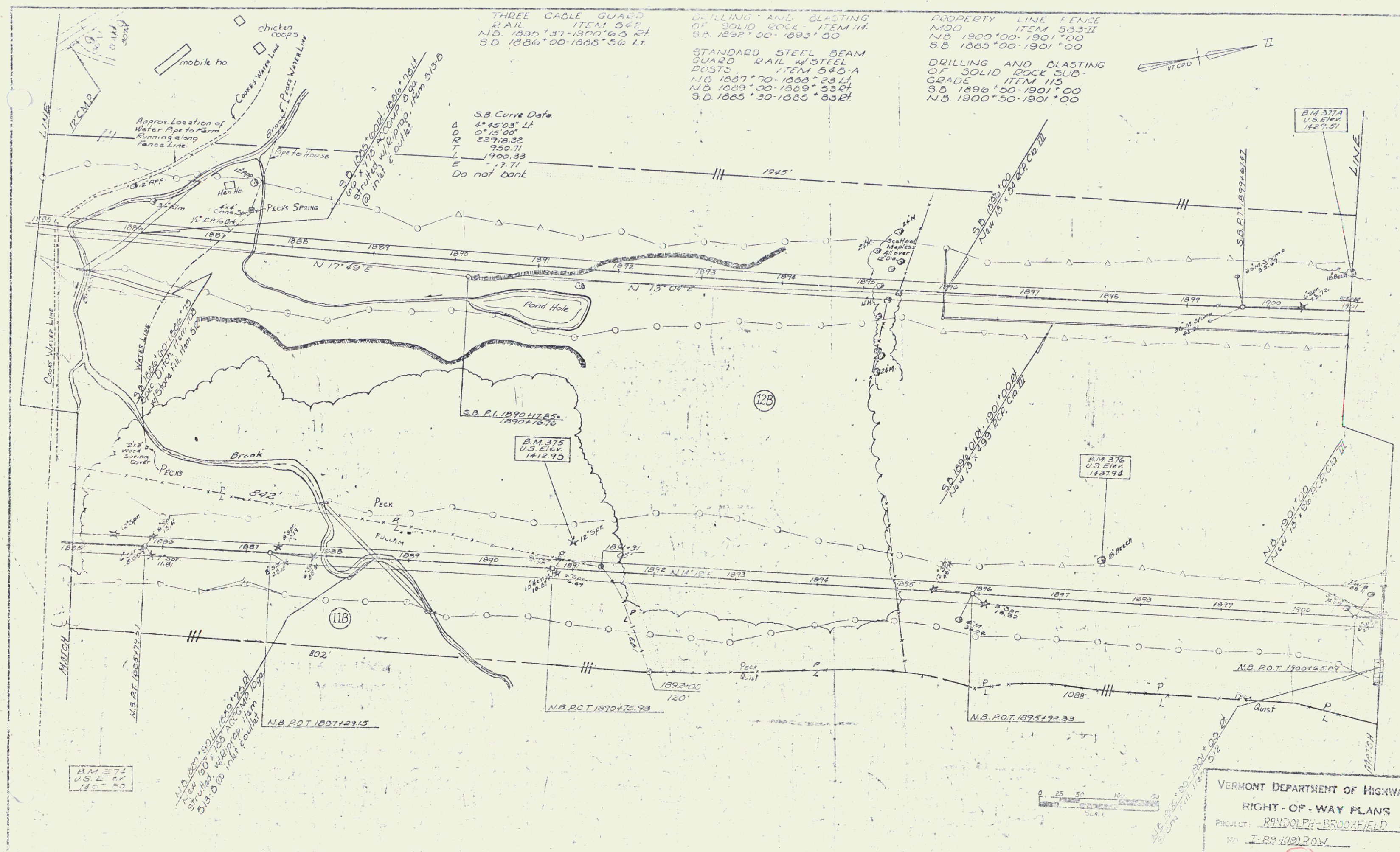
1872+15
575'

820'

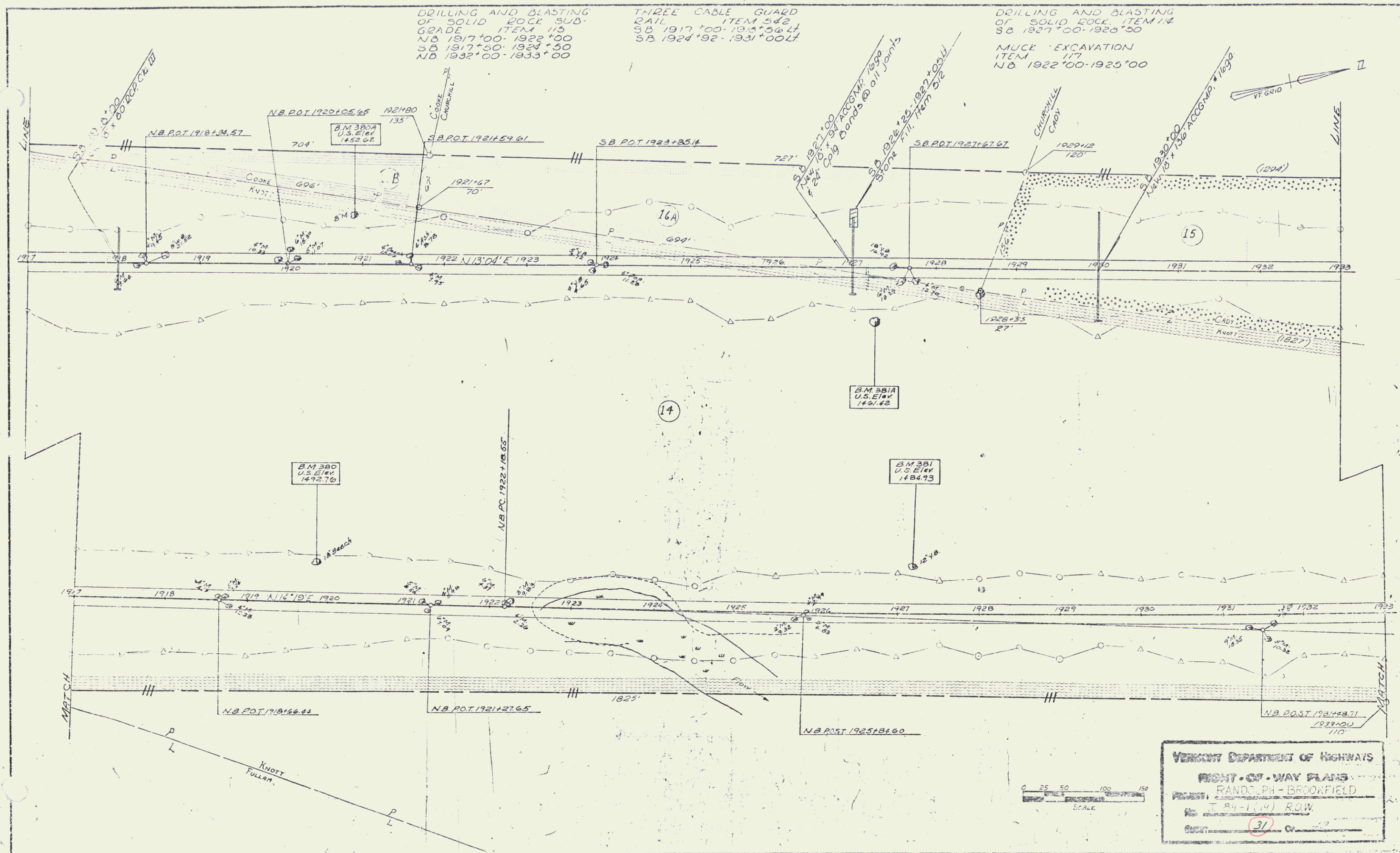
1880+60
655'

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: RANDOLPH - BROOKFIELD
No. I 89-1 (19) ROW
SHEET 20 OF 42





VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: RANDOLPH-BROOKFIELD
NO. 1-82-119 ROW
20



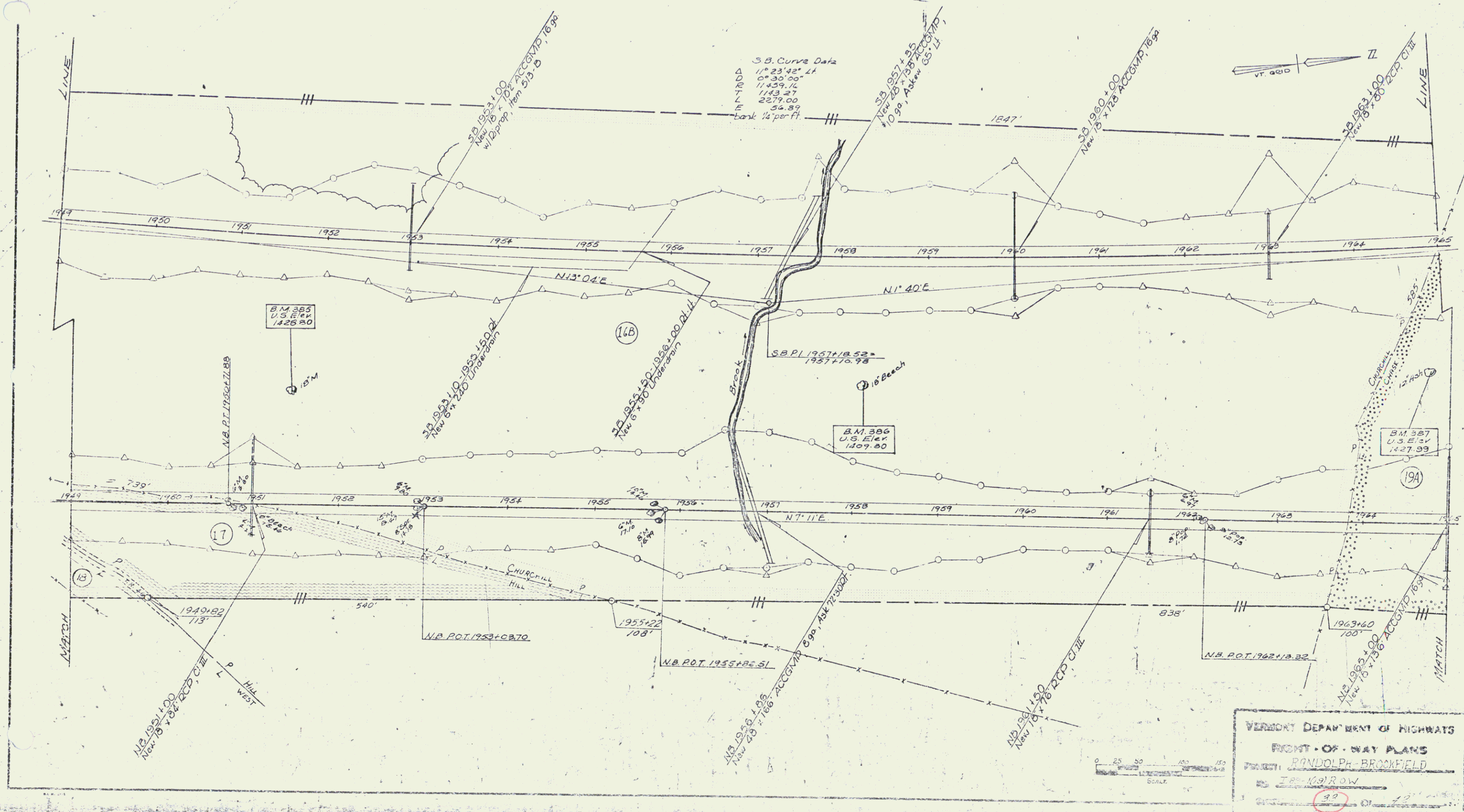
THREE CABLE GUARD RAIL
ITEM 542
NB 1955+36-1964+80 L
NB 1955+90-1958+14 R
SB 1958+40-1958+64 L

STANDARD STEEL BEAM GUARD RAIL
ITEM 545-A
SB 1956+90-1957+43 R

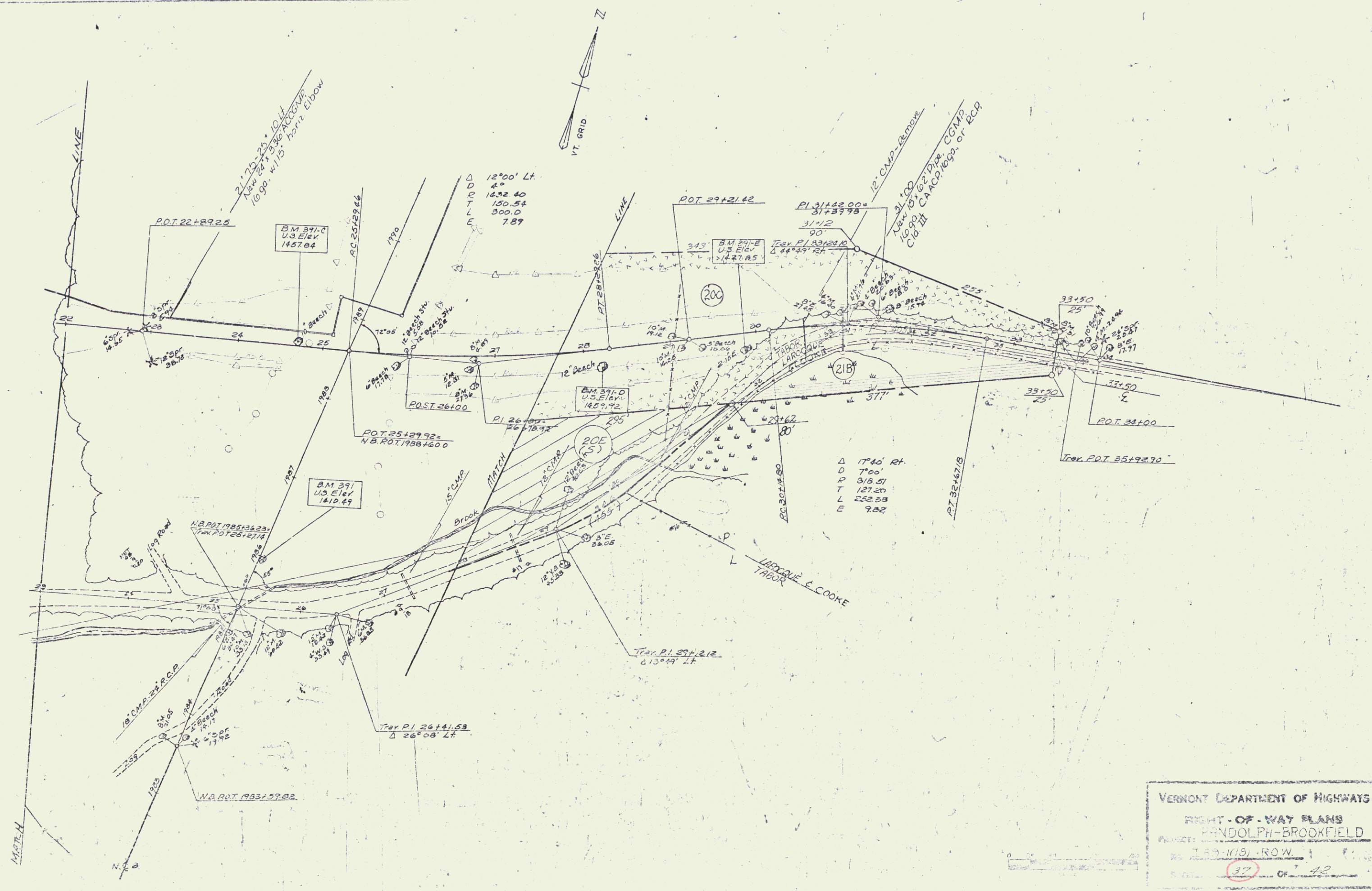
SUBBASE OF SAND, ITEM 202
SB 1952+00-1955+75

DRILLING & BLASTING OF SOLID
ROCK SUBGRADE, ITEM 115
NB 1949+00-1954+00
SB 1950+00-1953+00
SB 1953+00-1955+00

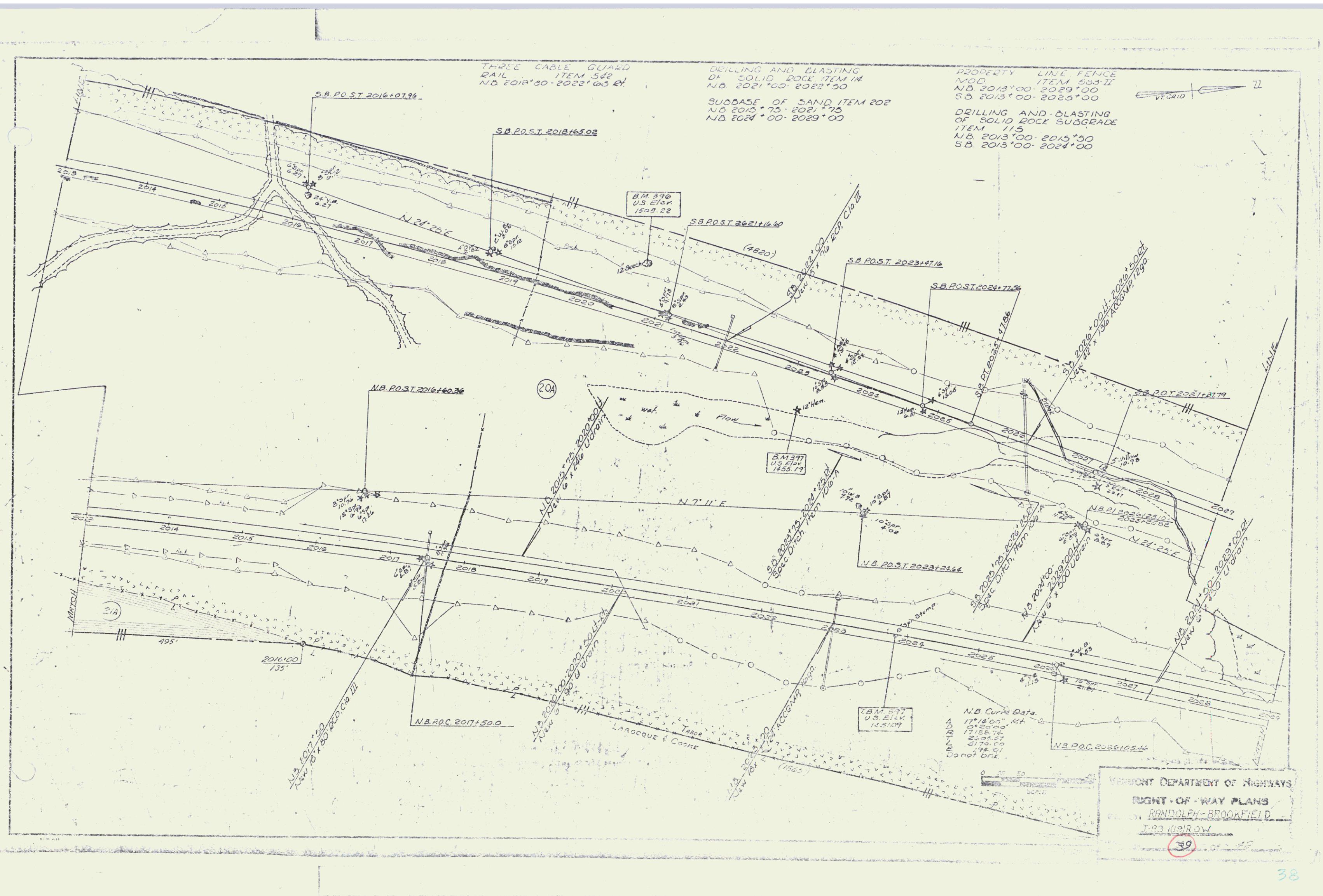
PROPERTY LINE FENCE, MOD.
ITEM 583-II
SB 1949+00-1954+00

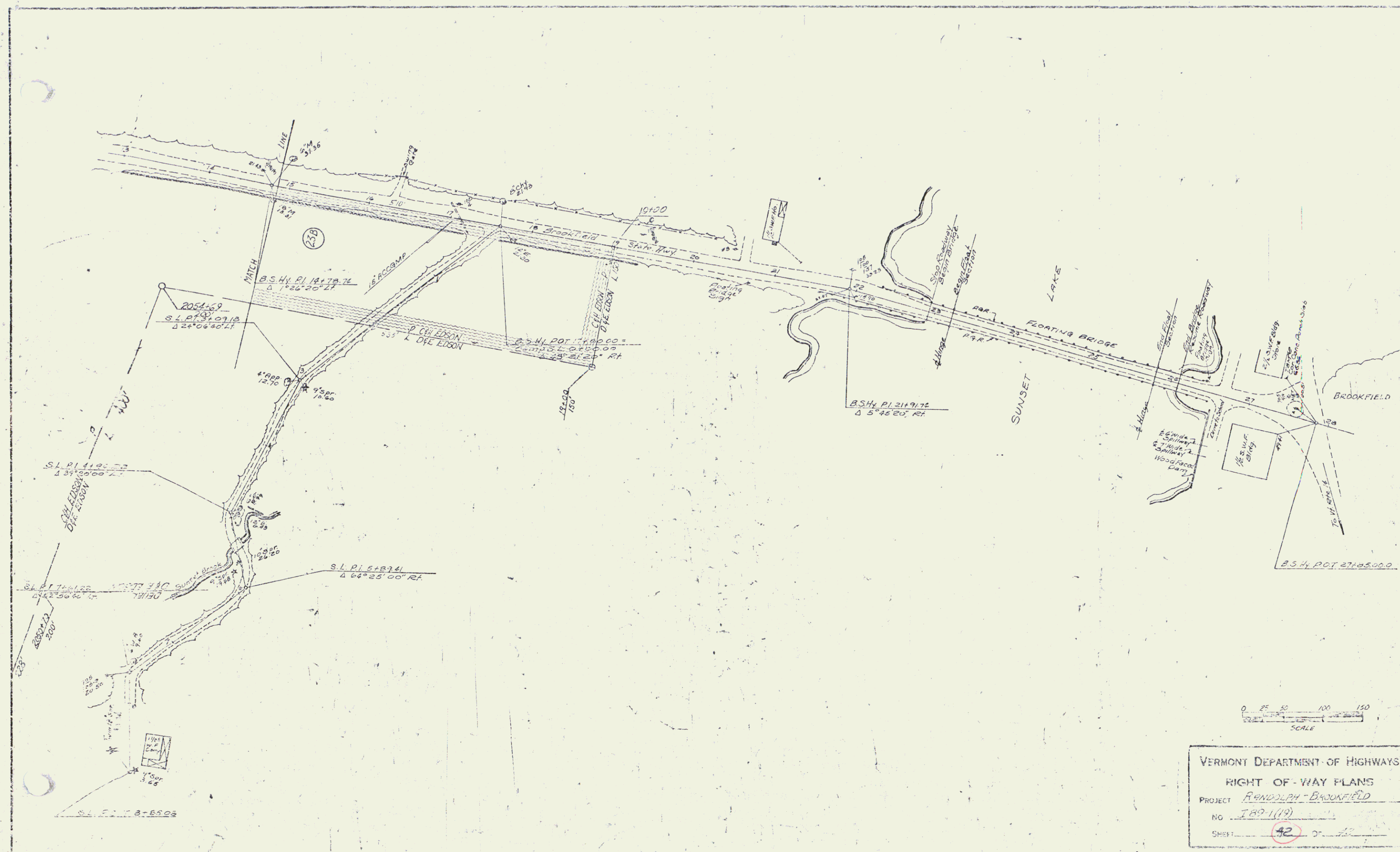


VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: RANDOLPH-BROCKFIELD
ITEM: 1919 ROW
DATE: 1957



VERMONT DEPARTMENT OF HIGHWAYS
 RIGHT-OF-WAY PLANS
 RANDOLPH-BROOKFIELD
 PROJECT: 100-1115 ROW
 SCALE: 3/4" = 42'





INDEX OF SHEETS

SHEET NO.	1.	Title Sheet	127-128.	SHEET 131-135.	Channel Sections
2.	Typical Sections-Interstate	129.	SHEET 136.	Channel Sections	90' x 205' GCMPLP NB POT 205' x 20' (Sunset Brook)
3.	Quantity Sheets	130.	SHEET 137.	Channel Sections	SHEET 1 Boring Logs
4.	Drainage and Items Sheets	131.	SHEET 138.	Channel Sections	SHEET 2 90' x 205' GCMPLP Details
5.	Underdrain and Items Sheets	132.	SHEET 139.	Channel Sections	SHEET 3-7 Channel Sections
6.	Earthworks	133.	SHEET 140.	Channel Sections	4-51 Slope to Solid Rock Excavation-3/10/65
7.	Right of Way Detail Sheets	134.	SHEET 141.	Channel Sections	8-11 Bankings Details-3/10/65
8.	Plan and Profile Sheets	135.	SHEET 142.	Channel Sections	8-5 Typical Slope Grating-3/10/65
9.	Relocation of Existing Water Supply Main	136.	SHEET 143.	Channel Sections	8-6 Muck Excavation-3/10/65
10.	Blank	137.	SHEET 144.	Channel Sections	8-10 Embankment on a Slope-3/10/65
11.	BRIDGE SERIES SR-100 TH 24 & 26 OVER I 89 NB 1809+20	138.	SHEET 145.	Channel Sections	
12.	BR-100 Plan & Elevation NB Lane 1509+30	139.	SHEET 146.	Channel Sections	
13.	BR-101 Quantity Sheet	140.	SHEET 147.	Channel Sections	
14.	BR-102 Preliminary Sheet	141.	SHEET 148.	Channel Sections	
15.	BR-103 Boring Logs	142.	SHEET 149.	Channel Sections	
16.	BR-104 Superstructure Details	143.	SHEET 150.	Channel Sections	
17.	BR-105 Abutment No. 1 over NB	144.	SHEET 151.	Channel Sections	
18.	BR-106 Abutment No. 2 over NB	145.	SHEET 152.	Channel Sections	
19.	BR-107 Reinforcing Schedule	146.	SHEET 153.	Channel Sections	
20.	BR-108 Plan & Elevation SB Lane 1510+30	147.	SHEET 154.	Channel Sections	
21.	BR-109 Preliminary Information	148.	SHEET 155.	Channel Sections	
22.	BR-110 Superstructure Details over SB	149.	SHEET 156.	Channel Sections	
23.	BR-111 Abutment No. 1 over SB	150.	SHEET 157.	Channel Sections	
24.	BR-112 Abutment No. 2 over SB	151.	SHEET 158.	Channel Sections	
25.	BR-113 Reinforcing Schedule	152.	SHEET 159.	Channel Sections	
26.	BRIDGE SERIES 200 x 46 OVER I 89 SB 1967+25	153.	SHEET 160.	Channel Sections	
27.	BR-200 Plan & Elevation SA 46 OVER SB	154.	SHEET 161.	Channel Sections	
28.	BR-201 Quantity Sheet NB & SB	155.	SHEET 162.	Channel Sections	
29.	BR-202 Preliminary Information	156.	SHEET 163.	Channel Sections	
30.	BR-203 Boring Logs NB & SB	157.	SHEET 164.	Channel Sections	
31.	BR-204 Superstructure Details SA 46 OVER SB	158.	SHEET 165.	Channel Sections	
32.	BR-205 Abutment No. 1 over SB	159.	SHEET 166.	Channel Sections	
33.	BR-206 Abutment No. 2 over SB	160.	SHEET 167.	Channel Sections	
34.	BR-207 Reinforcing Schedule	161.	SHEET 168.	Channel Sections	
35.	BR-208 Plan & Elevation I 89 NB over SA 46	162.	SHEET 169.	Channel Sections	
36.	BR-209 Preliminary Information SB over SA 46	163.	SHEET 170.	Channel Sections	
37.	BR-210 Superstructure Details-NB	164.	SHEET 171.	Channel Sections	
38.	BR-211 Abutment #1 NB	165.	SHEET 172.	Channel Sections	
39.	BR-212 Abutment #2 NB	166.	SHEET 173.	Channel Sections	
40.	BR-213 Approach Slabs #1&2 NB	167.	SHEET 174.	Channel Sections	
41.	BR-214 Reinforcing Schedule	168.	SHEET 175.	Channel Sections	
42.	102' x 210' GCMPLP x NB POT 1723+60	169.	SHEET 176.	Channel Sections	
43.	SHEET 1 Boring Logs	170.	SHEET 177.	Channel Sections	
44.	SHEET 2 102' GCMPLP Details	171.	SHEET 178.	Channel Sections	

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
PROPOSED IMPROVEMENT

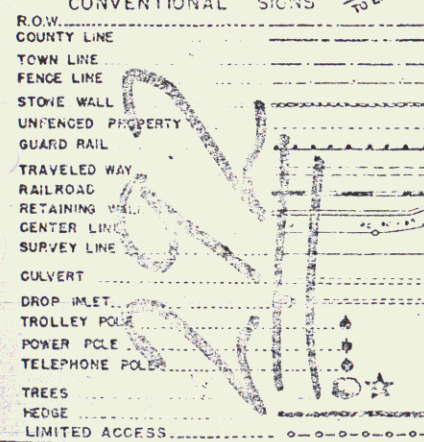
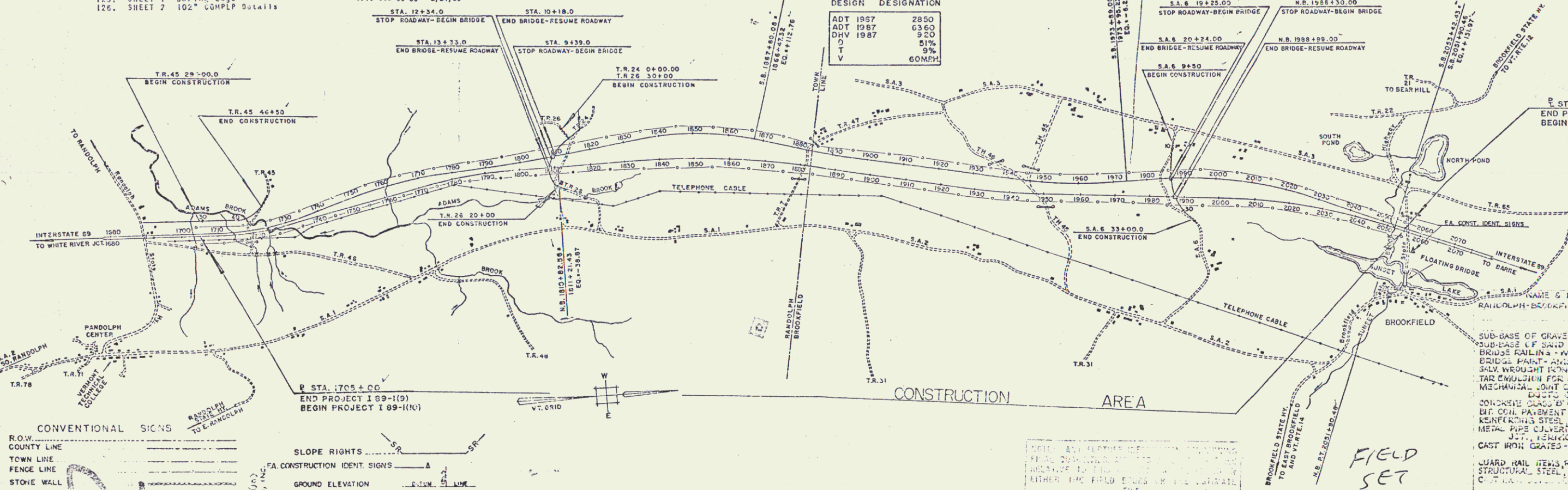
INTERSTATE PROJECT
TOWNS OF RANDOLPH-BROOKFIELD
COUNTY OF ORANGE
INTERSTATE ROUTE 89
WHITE RIVER JCT.-MONTPELIER ROAD

BEGINNING AT A POINT 3.360 MILES SOUTHERLY FROM THE RANDOLPH-BROOKFIELD TOWN LINE AND EXTENDING NORTHERLY 6.650 MILES.

LENGTH OF ROADWAY 35,075.32 FEET 6.643 MILES
LENGTH OF BRIDGES 34.50 FEET 0.007 MILES
LENGTH OF PROJECT 35,109.82 FEET 6.650 MILES

DESIGN DESIGNATION

ADT 1967	2850
ADT 1987	6360
DHV 1987	920
D	9%
V	60MPH



SLOPE RIGHTS

FA CONSTRUCTION IDENT. SIGNS	1
GROUND ELEVATION	2
GRADE ELEVATION	3
CURVE DATA	4
DEFLECTION OF ANGLE	5
DEGREE OF CURVE	6
RADIUS OF CURVE	7
TANGENT DISTANCE	8
LENGTH OF CURVE	9
EXTERNAL DISTANCE	10
POINT OF INTERSECTION	11
POINT OF CURVE	12
POINT OF TANGENT	13
POINT ON TANGENT	14
POINT ON SUB-TANGENT	15

STATE HIGHWAYS, STATE AID ROADS AND TOWN ROADS ARE NOT IN THE CONSTRUCTION AREA, EXCEPT AS NOTED ABOVE.

FOR RIGHT-OF-WAY DETAILS, SEE RIGHT-OF-WAY PLANS FOR THIS PROJECT.

MAR 18 1974

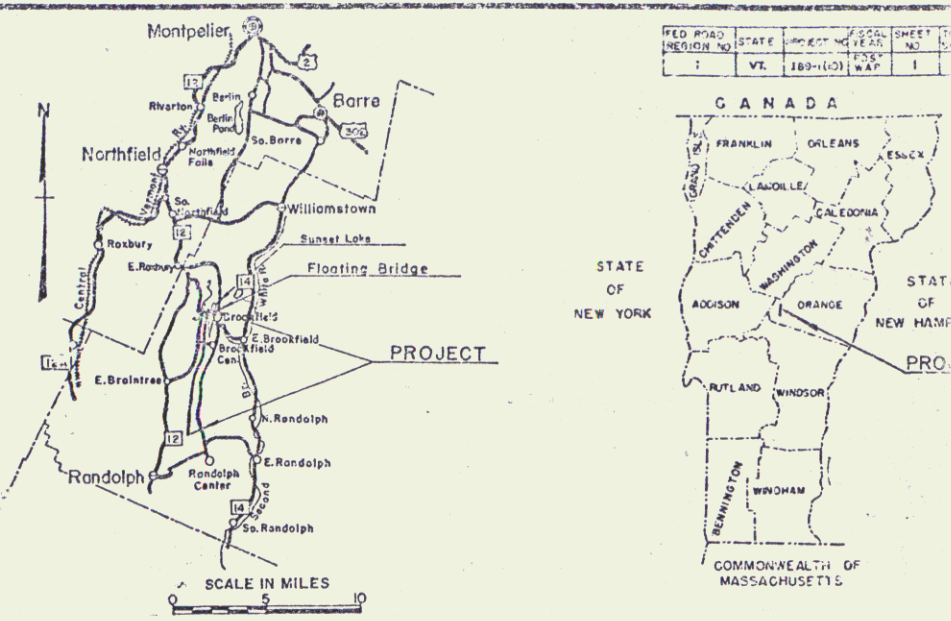
APPROVED [Signature] DISTRICT ENGINEER DATE 4/8/65	APPROVED [Signature] DISTRICT ENGINEER DATE 4/8/65	APPROVED [Signature] DISTRICT ENGINEER DATE 4/8/65	APPROVED [Signature] DISTRICT ENGINEER DATE 4/8/65	APPROVED [Signature] DISTRICT ENGINEER DATE 4/8/65	APPROVED [Signature] DISTRICT ENGINEER DATE 4/8/65
--	--	--	--	--	--

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

CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION DATED APRIL 1954 AS APPROVED BY THE BUREAU OF PUBLIC ROADS ON OCTOBER 10, 1964, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

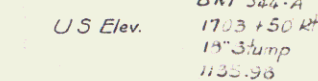
DEPARTMENT OF TRANSPORTATION
BUREAU OF PUBLIC ROADS

PROJECT 1 NO. 89-1101
STAGE I CONSTRUCTION
SHEET 1 463 SHEETS



CONTRACTOR - L. B. DEFILICE & SONS, INC. - JUNE 29, 1964
NORTH HAMPSHIRE, CONN.
REVISIONS - PREPARED BY: [Signature]
REVISIONS - [Signature]
REVISIONS - [Signature]

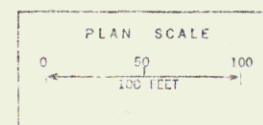
SUB-BASE OF GRAVEL - NICKLE PIT, BROOKFIELD, VT.
SUB-BASE OF SAND - WHEATLEY PIT, BROOKFIELD, VT.
BRIDGE RAILING - WARD MOORE & SONS, NATION, MASS.
BRIDGE PAINT - AMERICAN COLOR WORKS, N.Y.
SOLY WROUGHT IRON WATER PIPES - CONLEY & SONS, N.Y.
TAR EMULSION FOR BRIDGE FLANKS - F&C CHEMICAL CORP.
MECHANICAL JOINT CAST IRON PIPES - F&C CHEMICAL CORP.
CONCRETE CURB & F&C - MILLER & SONS, BROOKFIELD, VT.
BIT CON. PAYMENT - LUMPLINE & SONS, BROOKFIELD, VT.
REINFORCING STEEL - STEELER & SONS, BROOKFIELD, VT.
METAL PIPE CULVERTS - N.B. METAL CULVERT CO., N.Y.
CAST IRON GRATES - ELLERBACH & SONS, BROOKFIELD, VT.
GUARD RAIL ITEMS - RICHMOND & SONS, BROOKFIELD, VT.
STRUCTURAL STEEL, SHEAR CONNECTORS, JOINT SURFACES, CAST IRON GRATES - ELLERBACH & SONS, BROOKFIELD, VT.



U.S. Elev.

Stage ² Construction.

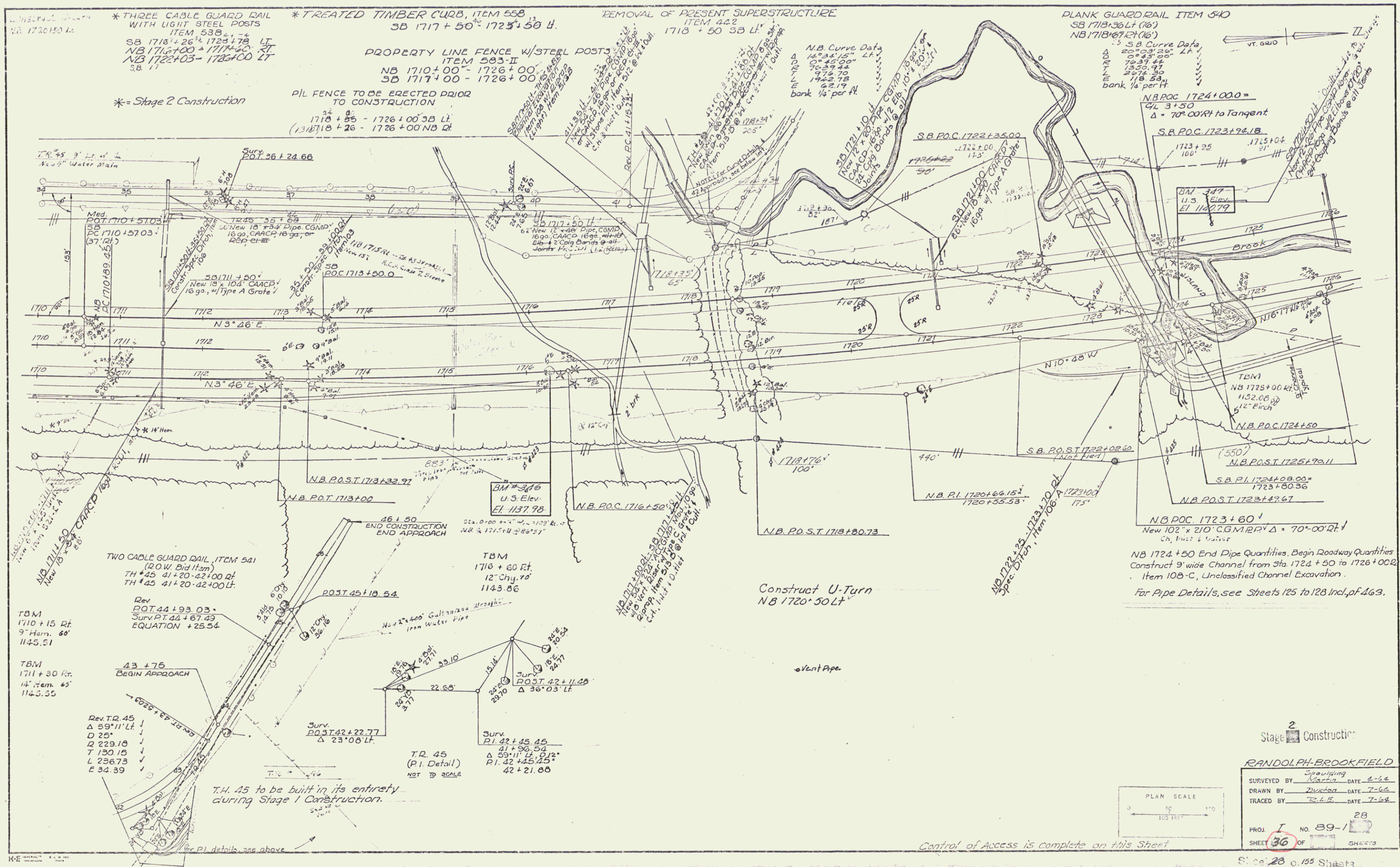
RANDOLPH-BROOKFIELD



Control of Access is complete on this Sheet

Sheet 26 of 155 Sheets

Randolph-Brookfield I 89. STA

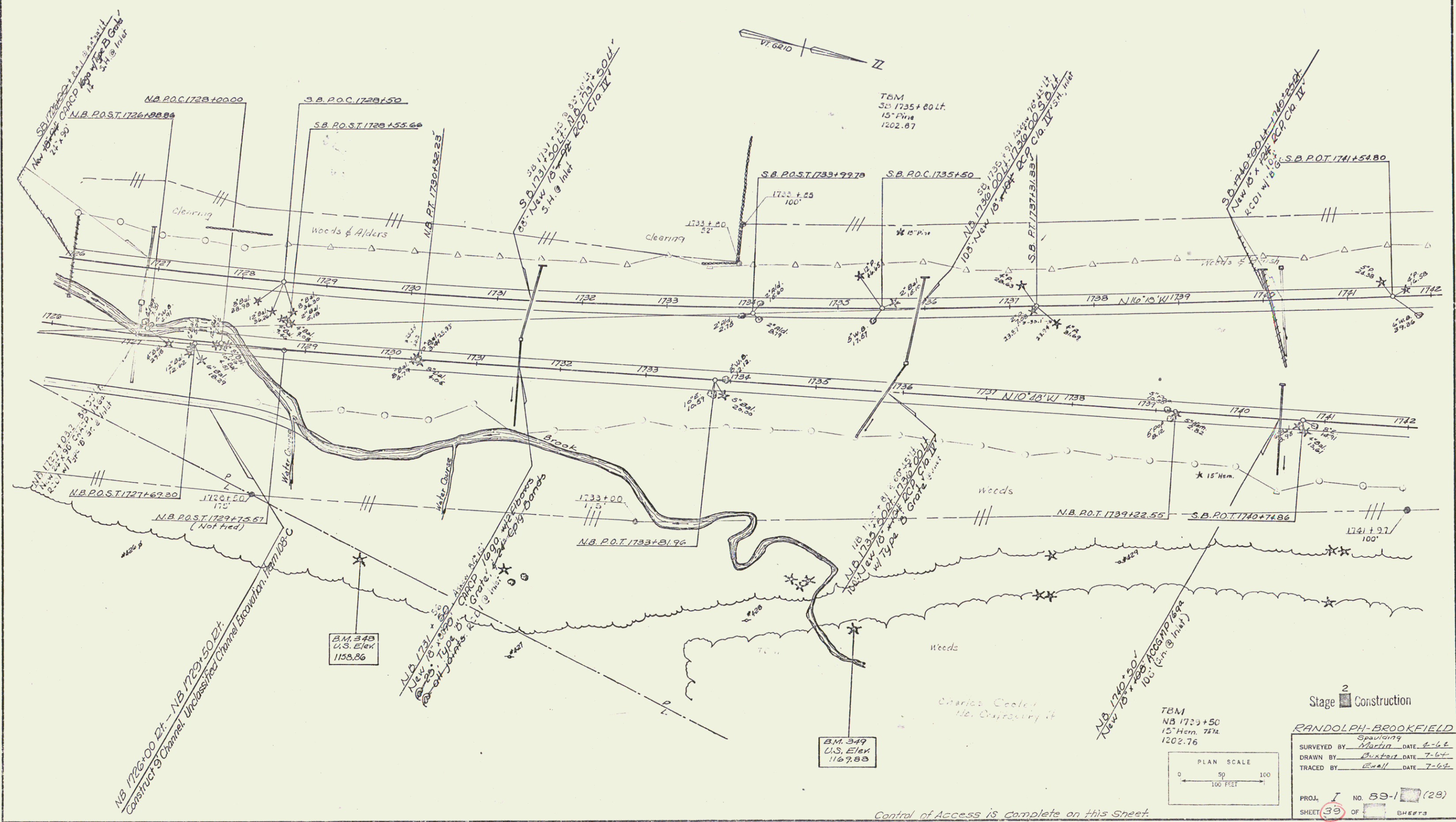


* THREE CABLE GUARD
RAIL WITH LIGHT STEEL POSTS, ITEM 538
N.B. 1726+00 RT - 1733+01 LT
1.3%
* = Stage 2 Construction

DRILLING AND BLASTING
OF SOLID ROCK SUBGRADE
ITEM 115
S.D. 1741+00 - 1742+00
9%

PROPERTY LINE FENCE, MOD.
ITEM 533-II
N.B. 1726+00 - 1742+00
S.B. 1726+00 - 1742+00

PROPERTY LINE FENCE TO BE ERECTED
PRIOR TO CONSTRUCTION
1733+04 - 1742+00 N.B. RT.
1726+00 - 1728+50 N.B. RT.
1726+00 - 1728+50 S.B. LT.



Control of Access is Complete on this Sheet.

Stage 2 Construction

RANDOLPH-BROOKFIELD

Spaulding

SURVEYED BY Martin DATE 4-6-6

DRAWN BY Baxter DATE 7-6-6

TRACED BY Evall DATE 7-6-6

PROJ. I NO. 89-1 (28)

SHEET 39 OF 39 SHEETS

Scale: 30' = 1" Sheets

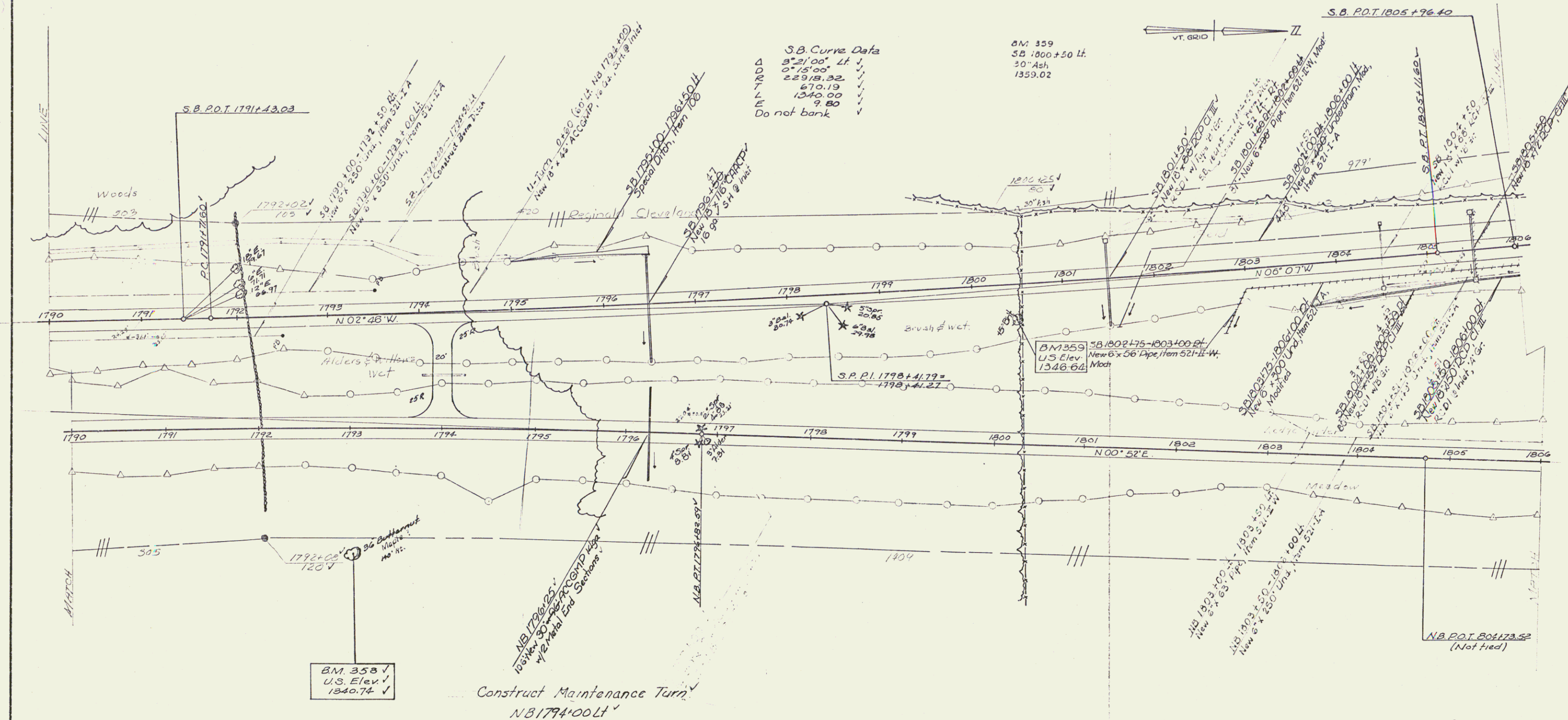
MUCK EXCAVATION, ITEM 117
1793+50 - 1801+00 NB

SUBBASE OF SAND, ITEM 202
SB 1802+00 - 1806+00

PROPERTY LINE FENCE, MOD.
ITEM 505-II
NB 1790+00 - 1806+00
SB 1790+00 - 1806+00

P/L FENCE TO BE ERECTED PRIOR
TO CONSTRUCTION
NB 1790+00 - 1792+00 Rt.

Drilling & Blasting of Solid Rock
Subgrade
NB 1804+00 - 1806+00
NB 1790+00 - 1792+00



Stage 1 Construction

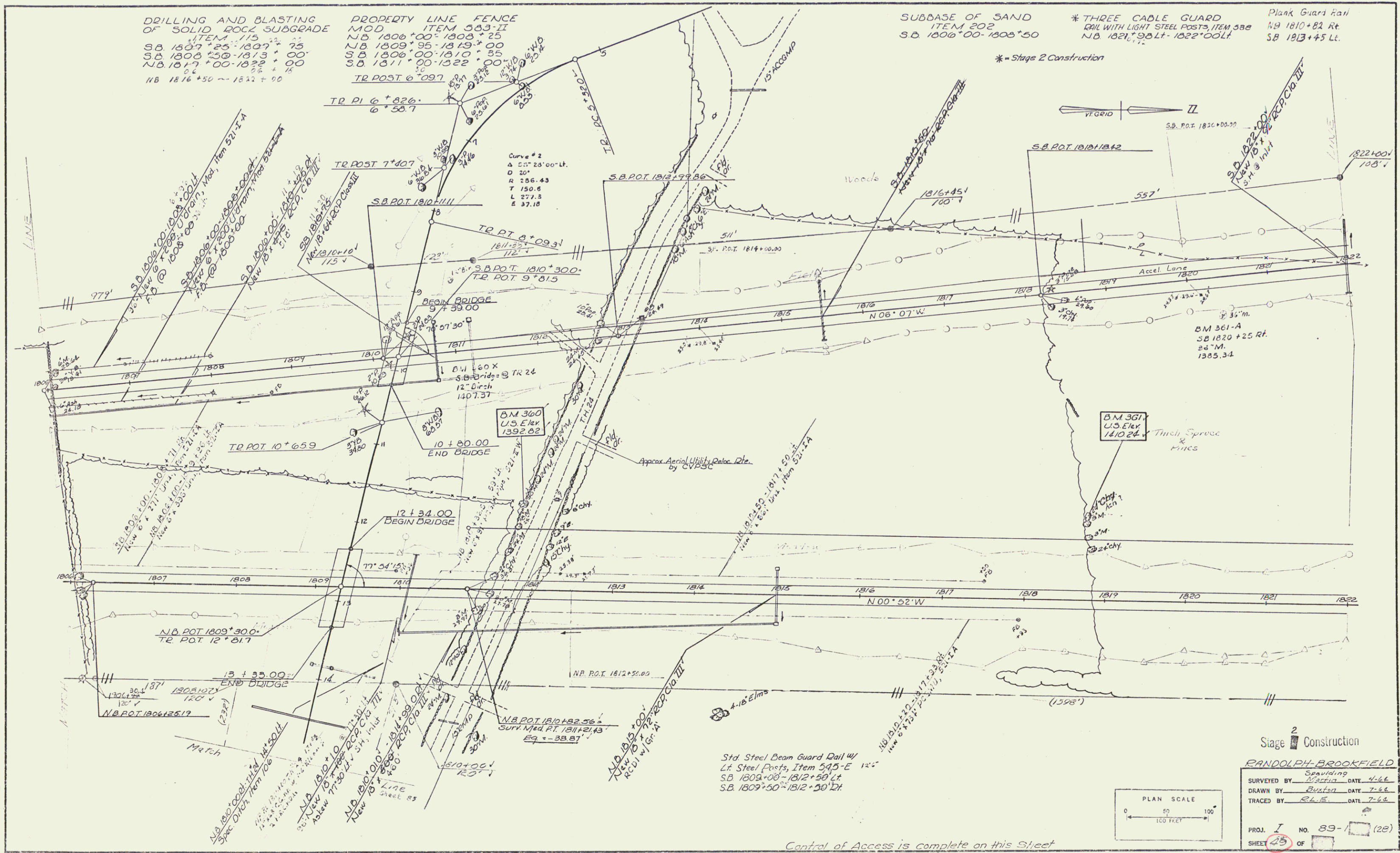
RANDOLPH-BROOKFIELD

SURVEYED BY: Spaulding DATE: 4-66
DRAWN BY: Buxton DATE: 7-66
TRACED BY: R.L.E. DATE: 7-66

PROJ. I NO. SS-1 (25)
SHEET 47 OF 155 SHEETS

Sheet 38 of 155 Sheets

49



DRILLING AND BLASTING
OF SOLID ROCK SUBGRADE
ITEM 115
SB 1807+25-1807+75
SB 1808+30-1813+00
NB 1817+00-1822+00
NB 1816+50-1822+00

PROPERTY LINE FENCE
MOD ITEM 583-II
NB 1806+00-1808+25
NB 1809+30-1813+00
SB 1806+00-1810+35
SB 1811+00-1822+00
TR POST 6+09.7

SUBBASE OF SAND
ITEM 202
SB 1806+00-1808+50

* THREE CABLE GUARD
RAIL WITH LIGHT STEEL POSTS, ITEM 388
NB 1821+90 LT-1822+00 LT

Plank Guard Rail
NB 1810+82 Rt.
SB 1813+45 Lt.

* = Stage 2 Construction

Stage 2 Construction

RANDOLPH-BROOKFIELD	
SURVEYED BY	Spaulding
DRAWN BY	Buxton
TRACED BY	RLE
PROJ.	I
NO.	89-1
SHEET	25 OF 28

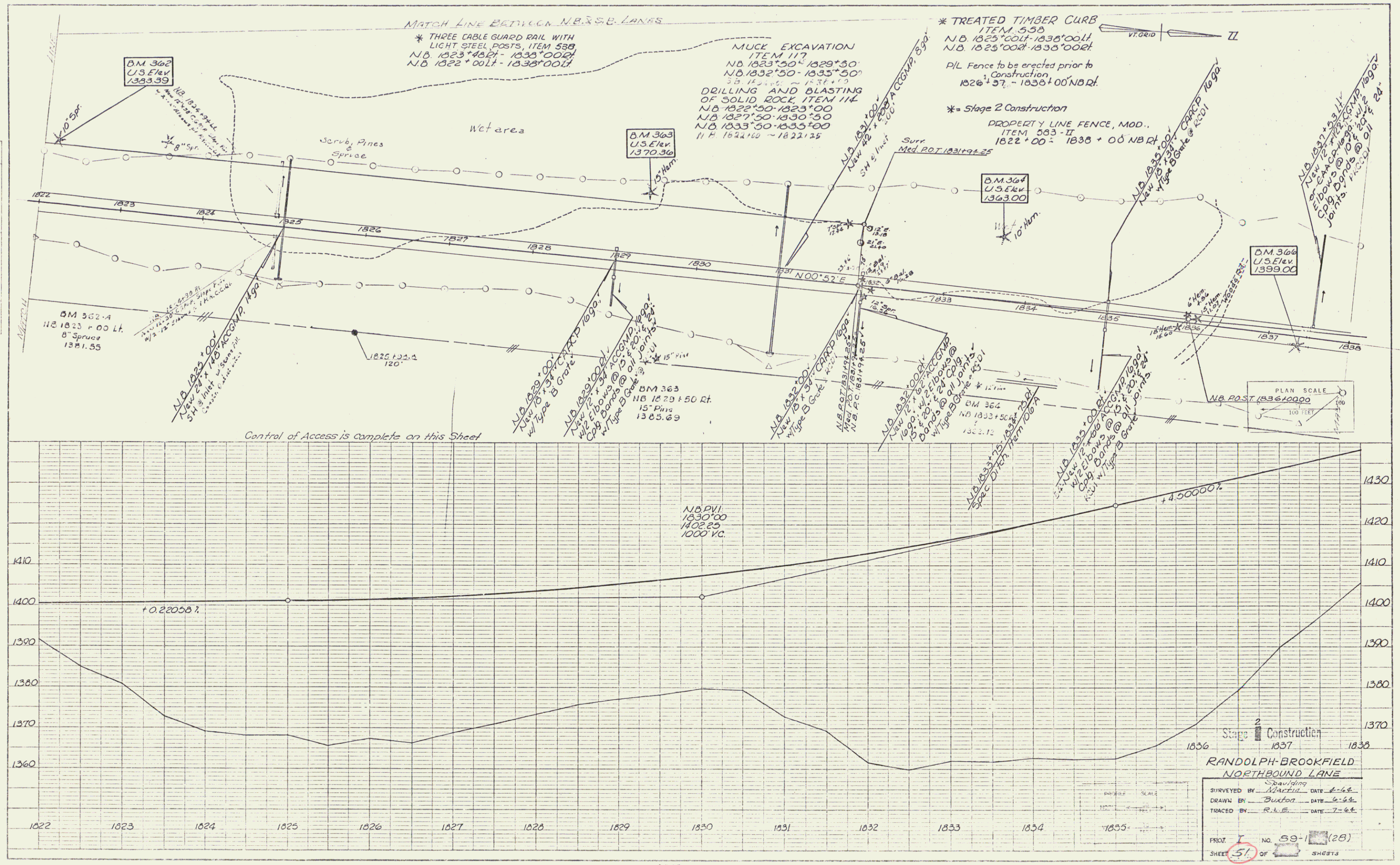
Std. Steel Beam Guard Rail w/
Lt. Steel Posts, Item 345-E 12"
SB 1809+00-1812+50 Lt
SB 1809+50-1812+50 Rt

Control of Access is complete on this Street

Sheet 40 of 155 Sheets

PLAN
 1/4" = 100'
 1/4" = 100'

DATE
 9/64
 Shenden



RANDOLPH-BROOKFIELD
 NORTHBOUND LANE

SURVEYED BY: *Martha* DATE: 6-64
 DRAWN BY: *Burton* DATE: 6-64
 TRACED BY: *R.L.B.* DATE: 7-64

PROJ. I NO. 59-1 (28)
 SHEET 51 OF 4 SHEETS

Sheet 51 of 155 Sheets

51

PROPERTY LINE FENCE
SB 1872+00= 1872+00
SB 1872+00= 1872+00

VERTICAL GRANITE CURB
ITEM 556-B
RA. 9+03-10+47 RT.
TL. 2+50-5+15 RT.

TREATED TIMBER CURB ITEM 558

POSTS 538 LIGHT STEEL

SB Rest Area
Curve #3
Truck Lane
 $\Delta = 71^\circ 38' 14''$
 $D = 38.1972'$
 $R = 150.00'$
 $T = 102.50'$
 $L = 187.97'$

SB Rest Area
Curve #2
Truck Lane
 $\Delta = 69^\circ 59' 14''$
 $D = 38.1972'$
 $R = 150.00'$
 $T = 102.50'$
 $L = 187.97'$

* THREE CABLE GUARD RAIL W/ WOOD POSTS
ITEM 538-A
SOUTHBOUND REST AREA
0+00 - 8+36 RT.

SB Rest Area
Curve #4
Truck Lane
 $\Delta = 71^\circ 38' 14''$
 $D = 38.1972'$
 $R = 150.00'$
 $T = 102.50'$
 $L = 187.97'$

SB Rest Area
Curve #5
Truck Lane
 $\Delta = 71^\circ 38' 14''$
 $D = 38.1972'$
 $R = 150.00'$
 $T = 102.50'$
 $L = 187.97'$

SB Rest Area
Curve #6
Truck Lane
 $\Delta = 71^\circ 38' 14''$
 $D = 38.1972'$
 $R = 150.00'$
 $T = 102.50'$
 $L = 187.97'$

SB Rest Area
Curve #7
Truck Lane
 $\Delta = 71^\circ 38' 14''$
 $D = 38.1972'$
 $R = 150.00'$
 $T = 102.50'$
 $L = 187.97'$

Stage 2 Construction

52

43 of 105 Sheets

52

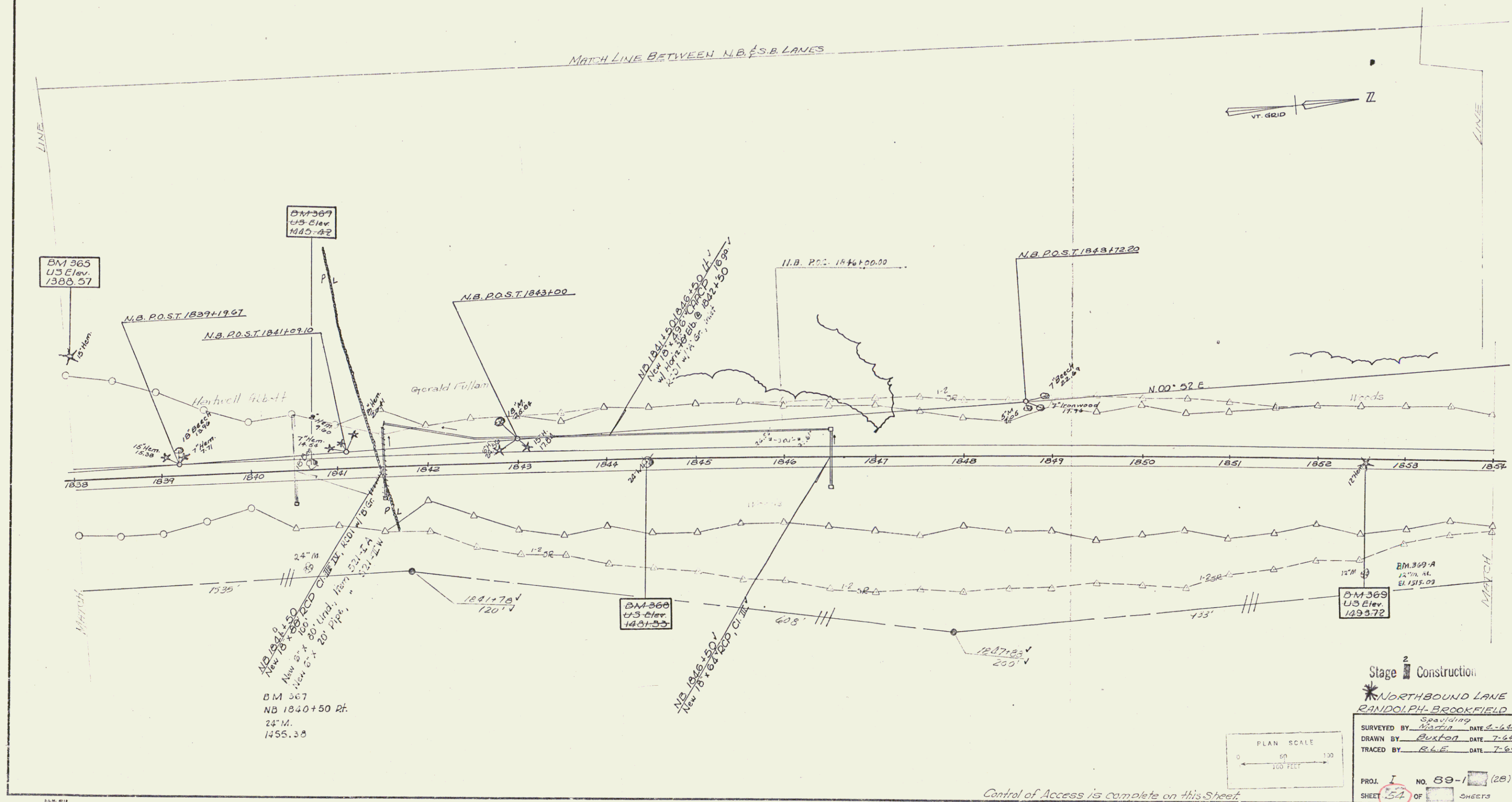
* THREE CABLE GUARD RAIL WITH
LIGHT STEEL POSTS, ITEM 538
NB 1838+00 - 1838+52.12
NB 1838+00 - 1840+54.14
32' ± 2'

* = Stage 2 Construction

* TREATED TIMBER CURB, ITEM 558
NB 1838+00 - NB 1840+00 Rt.
Rt. 1838+00 - 1839+13 Rt.

DRILLING & BLASTING OF SOLID ROCK
SUBGRADE, ITEM 115
NB 1841+00 - 1854+00

PROPERTY LINE FENCE, MOD.,
ITEM 583-II
1850+00 - 1854+00 NB Rt.
(P/L Fence to be erected prior to
Construction)



Stage 2 Construction

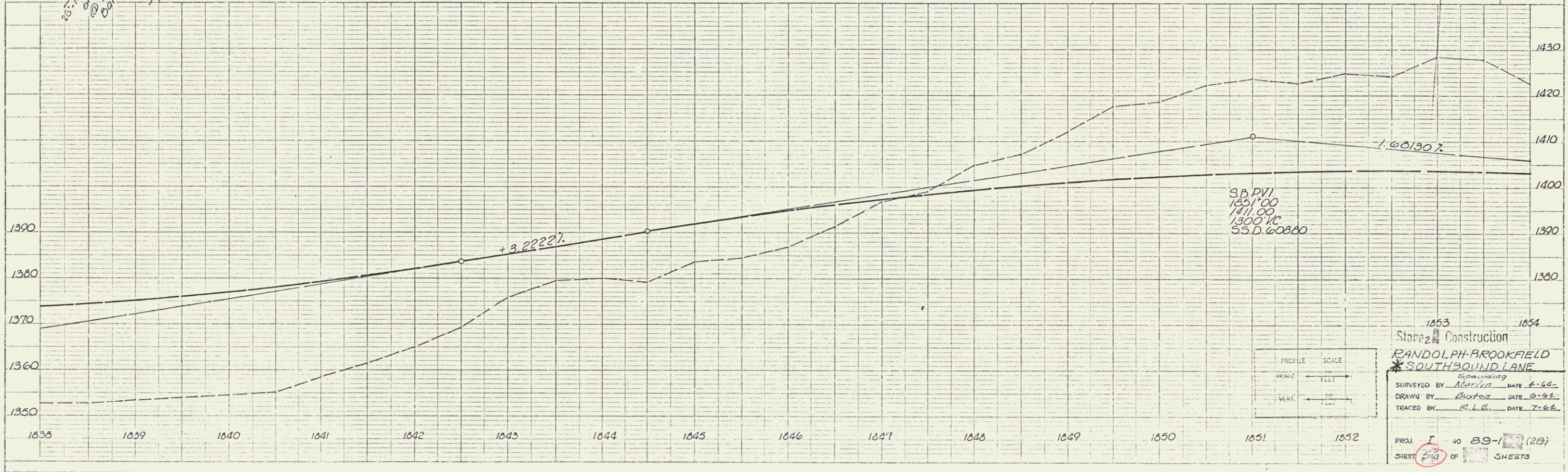
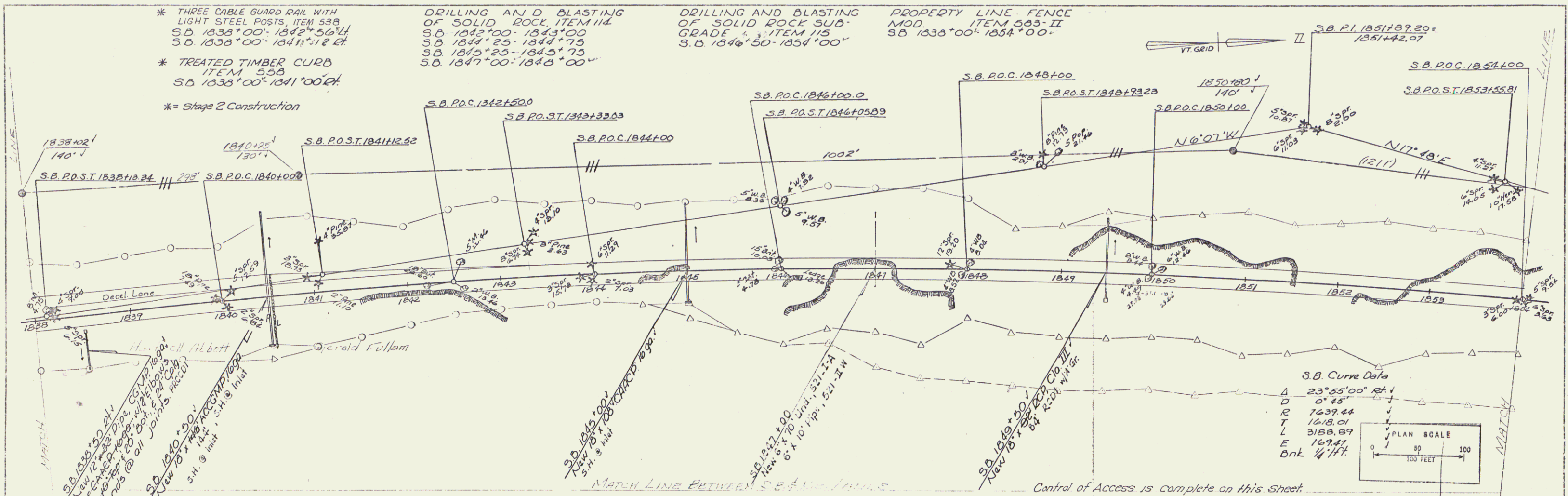
* NORTHBOUND LANE
RANDOLPH BROOKFIELD

SURVEYED BY: *W. J. Buxton* DATE: 4-66
DRAWN BY: *Buxton* DATE: 7-66
TRACED BY: *R.L.E.* DATE: 7-66

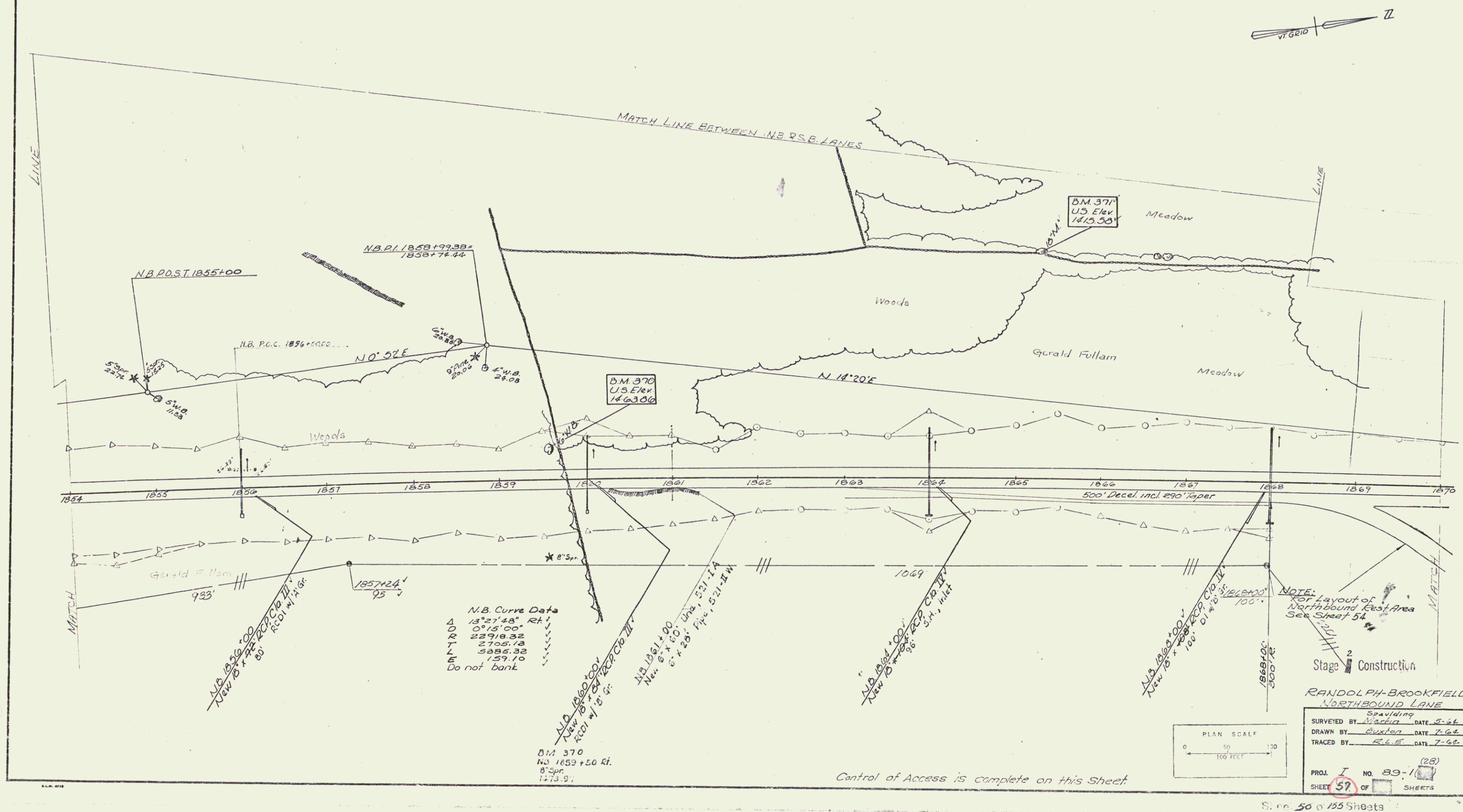
PROJ. I NO. 89-1 (28)
SHEET 54 OF SHEETS

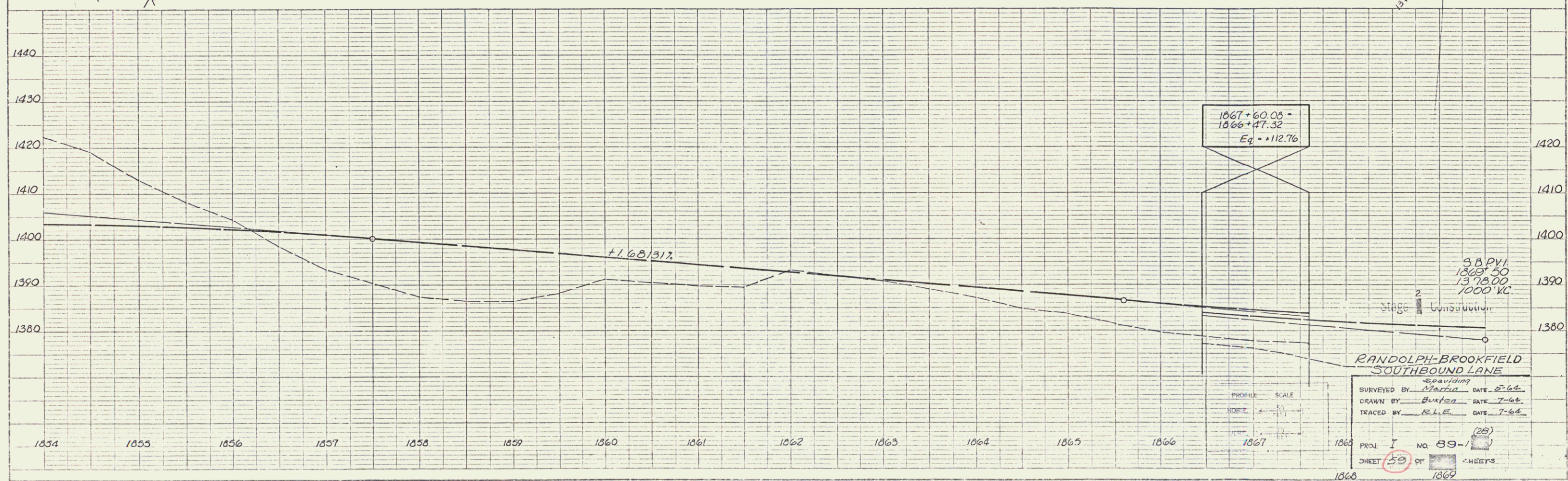
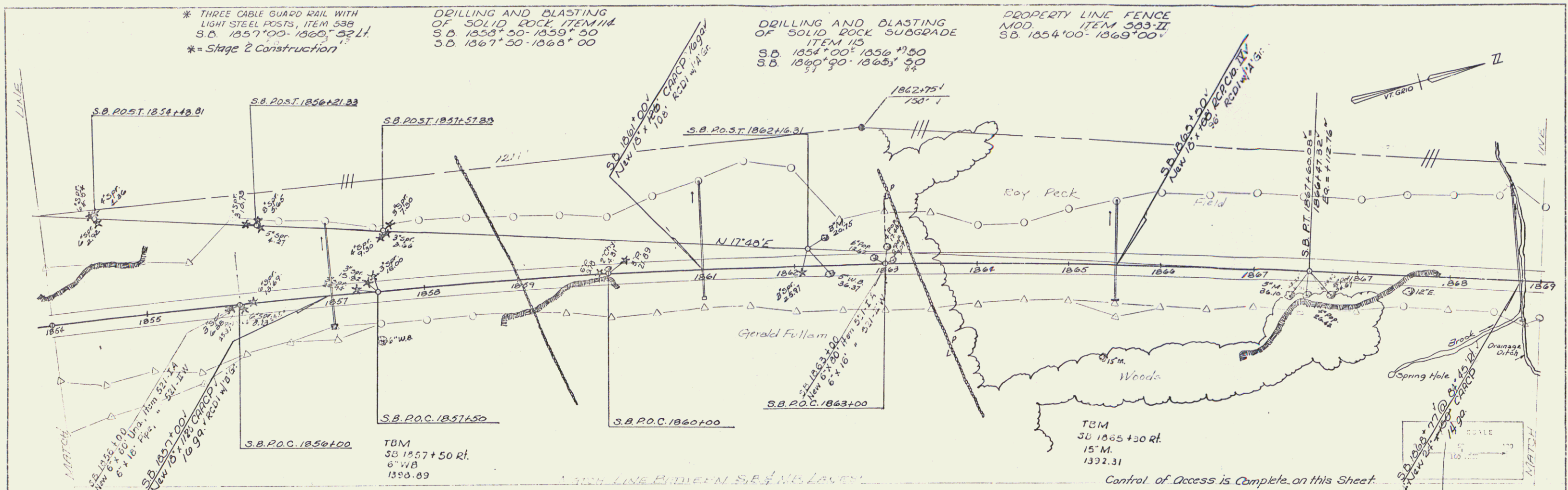
Scale 46 of 155 Sheets

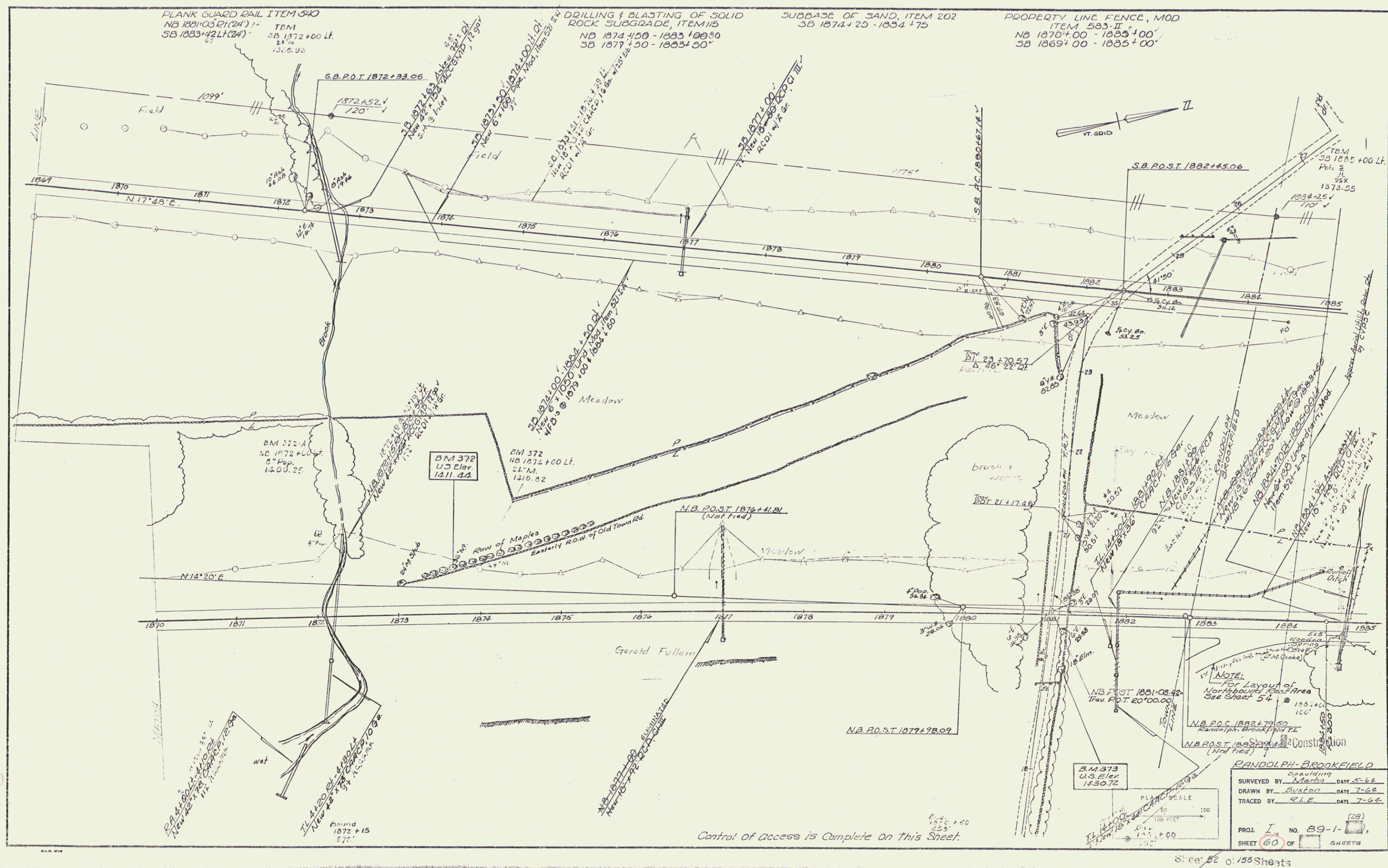
Control of Access is complete on this Sheet



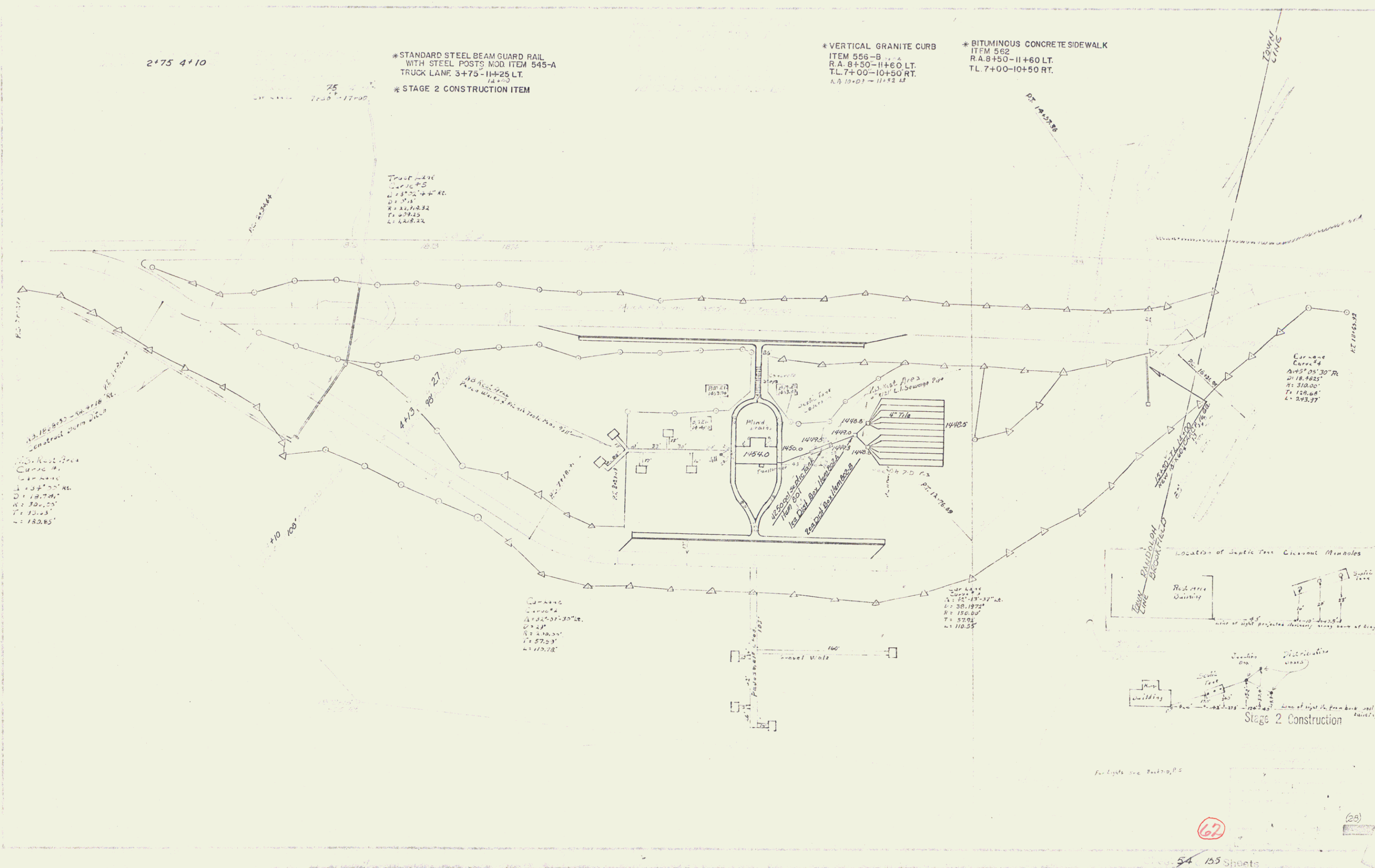
PROPERTY LINE FENCE,
MOD., ITEM 583-II
N.B. 1854'±00" - 1870'±00"
(To be erected prior to Construction)

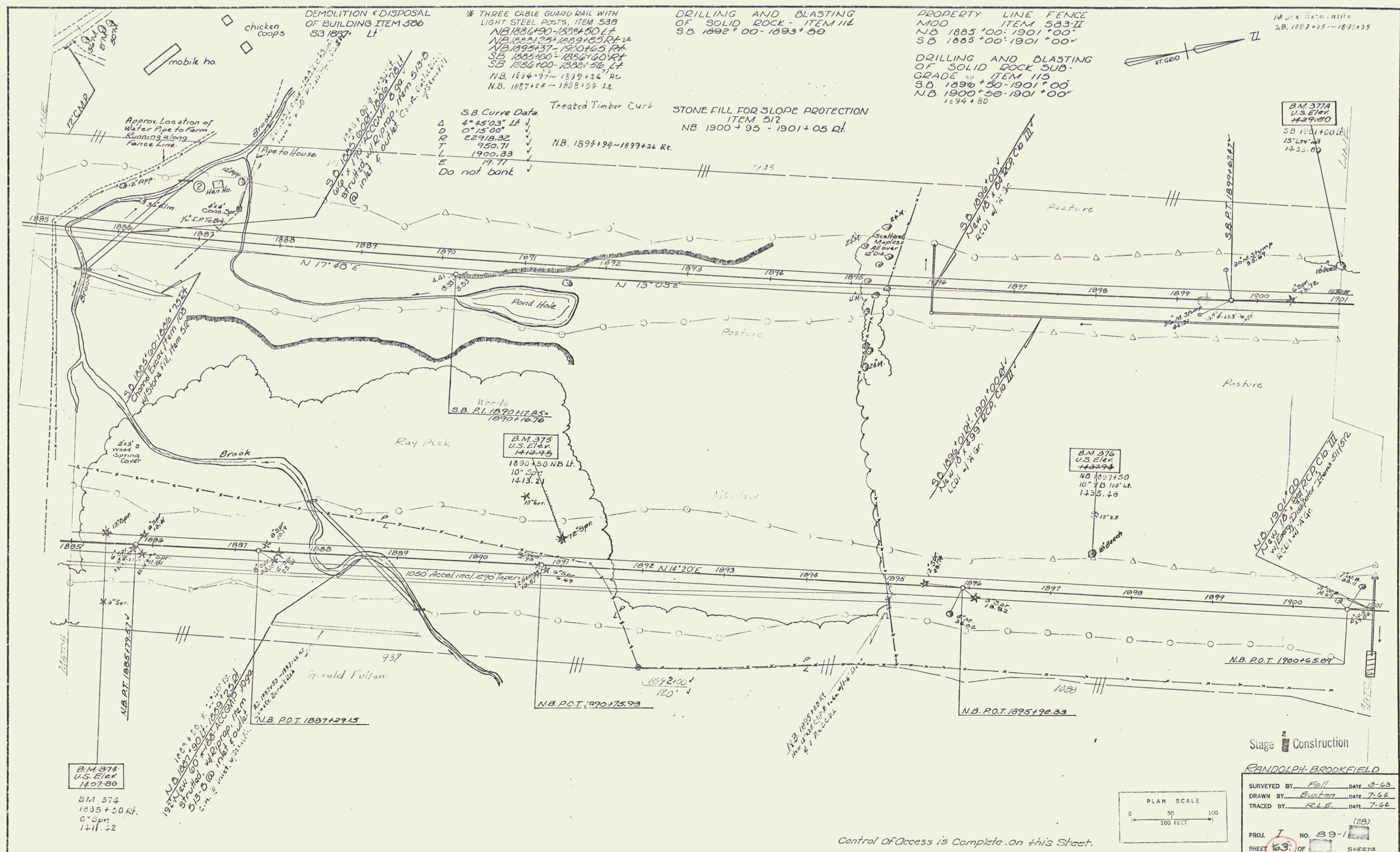


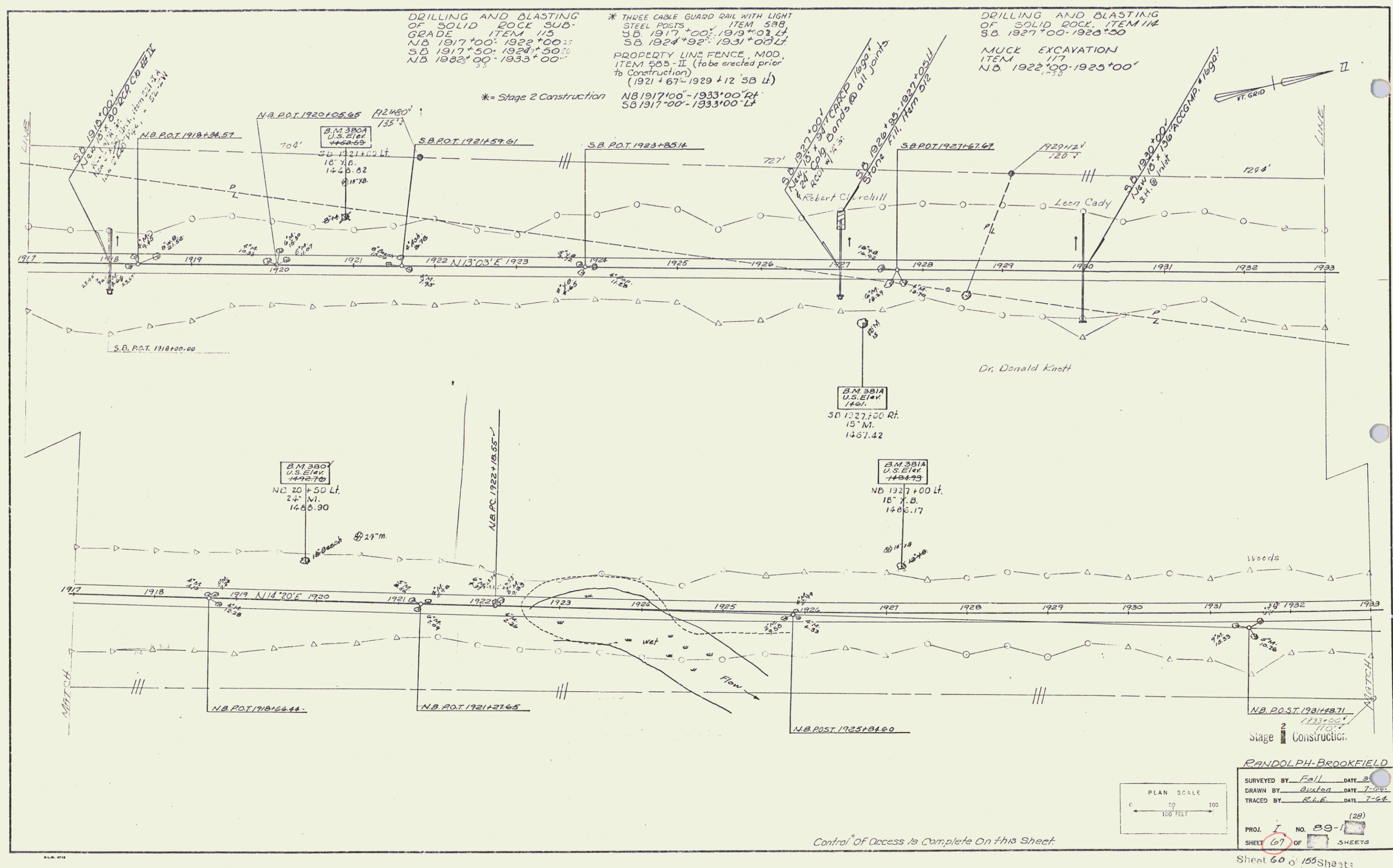




* BITUMINOUS CONCRETE SIDEWALK
ITEM 562
R.A. 8+50-11+60 LT.
T.L. 7+00-10+50 RT.

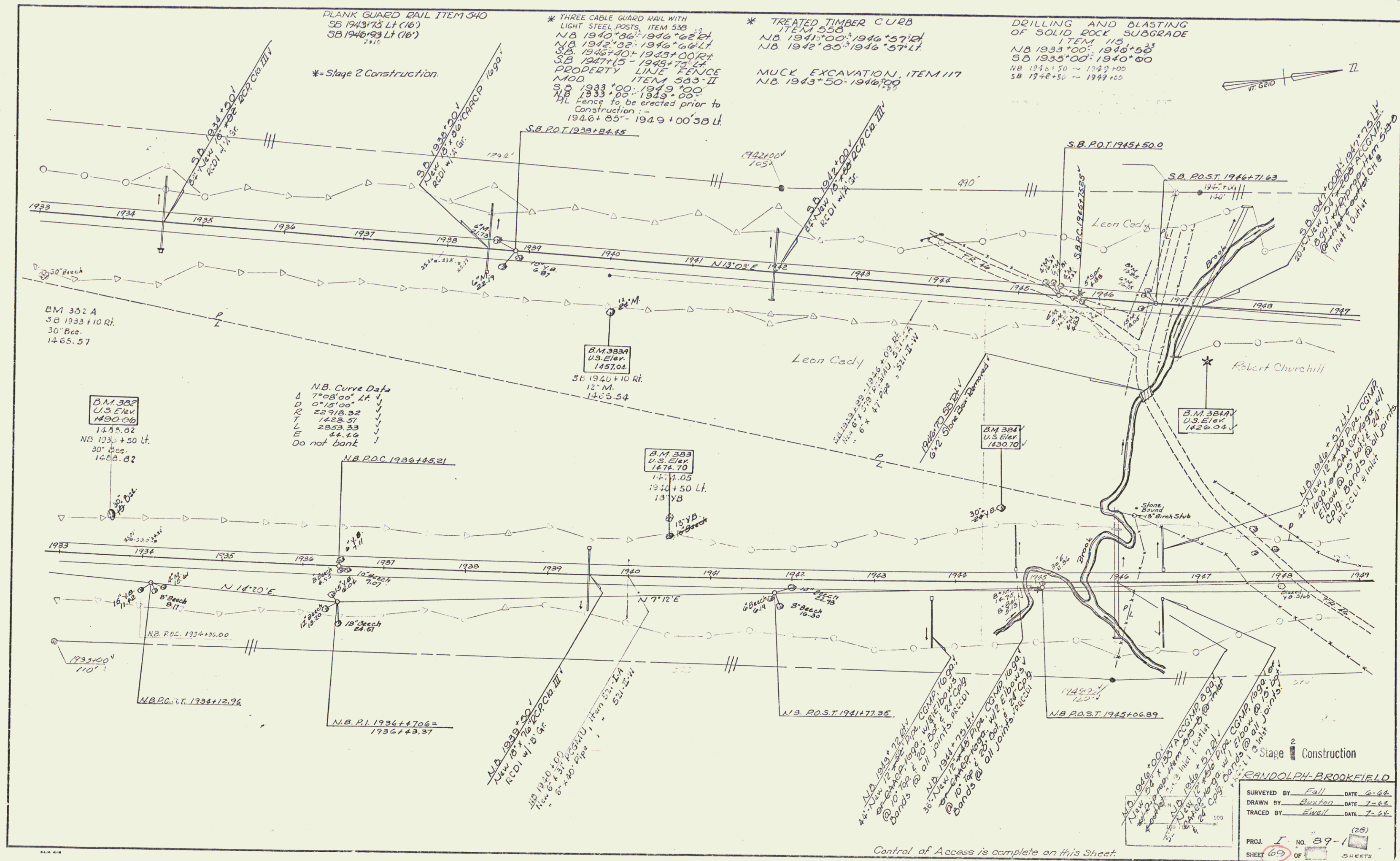






Control of Access is Complete On this Sheet.

61



* THREE CABLE GUARD RAIL WITH
LIGHT STEEL POSTS, ITEM 530
NB 1955+86-1964+80' Lf
NB 1955+90'-1958+14' Rt
SB 1956+40'-1958+00' Lf
SB 1956+40'-1958+64' Lf

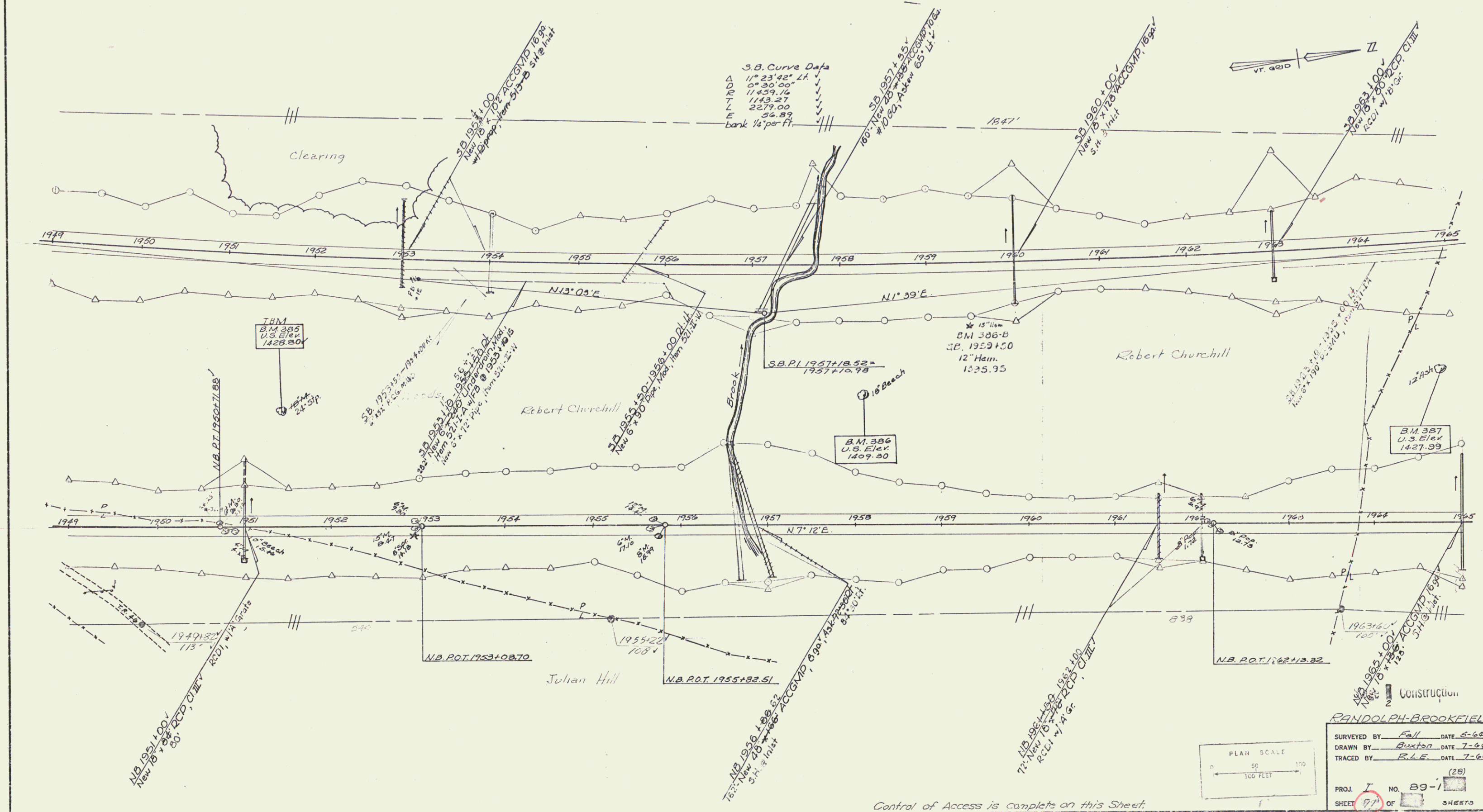
PLANK GUARD RAIL ITEM 540
NB 1949+75 Rt (16')

*=Stage 2 Construction

SUBBASE OF SAND, ITEM 202
SB 1952+00-1955+75

DRILLING & BLASTING OF SOLID
ROCK SUBGRADE, ITEM 115
NB 1949+00'-1954+00'
SB 1950+00'-1955+00'
SB 1963+00'-1965+00'
N.B. 1960+34' - 12+5' Lf

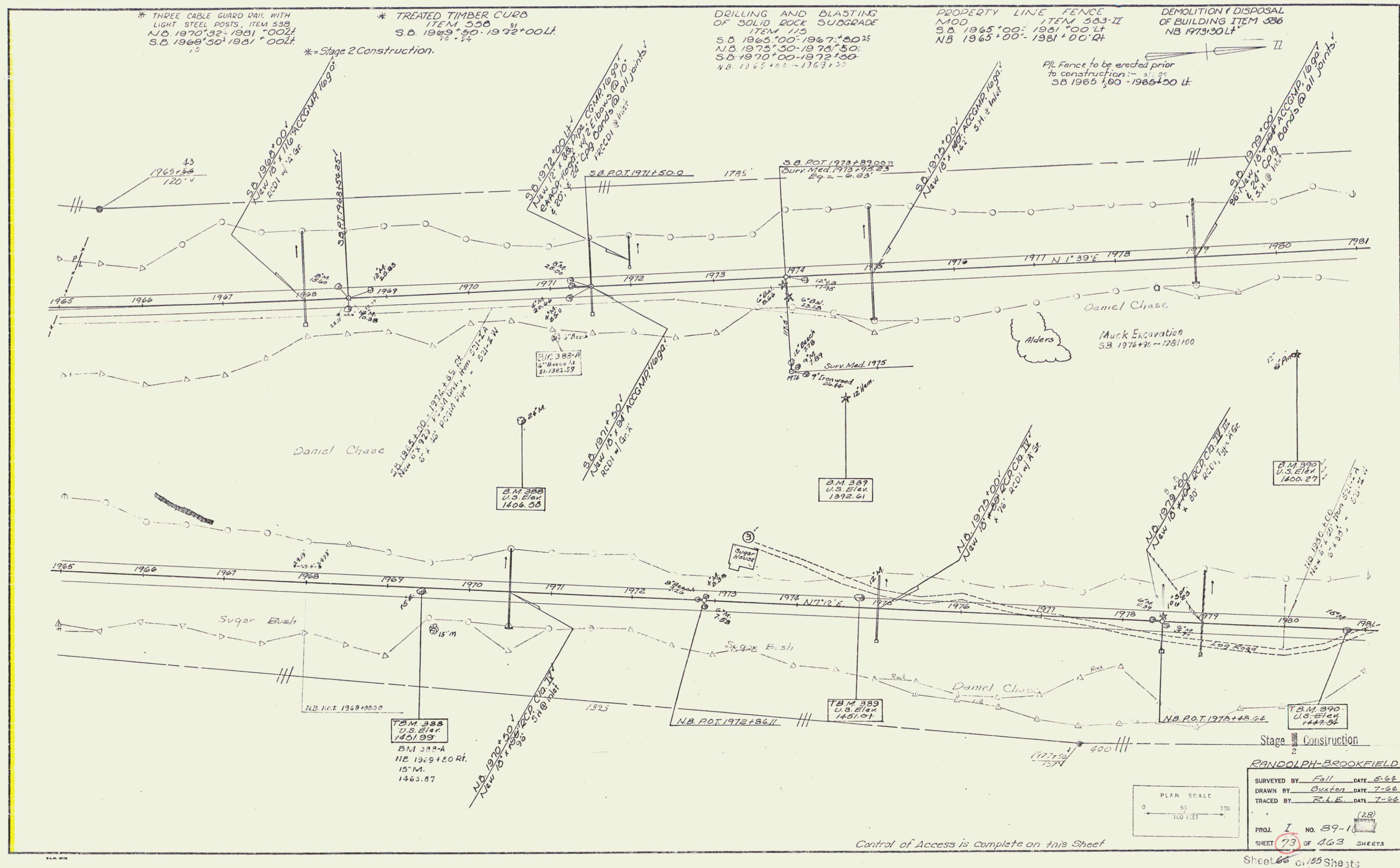
PROPERTY LINE FENCE, MOD.
ITEM 583-II
NB SB 1949+00'-1965+00' Lf & Rt
To be erected prior to construction

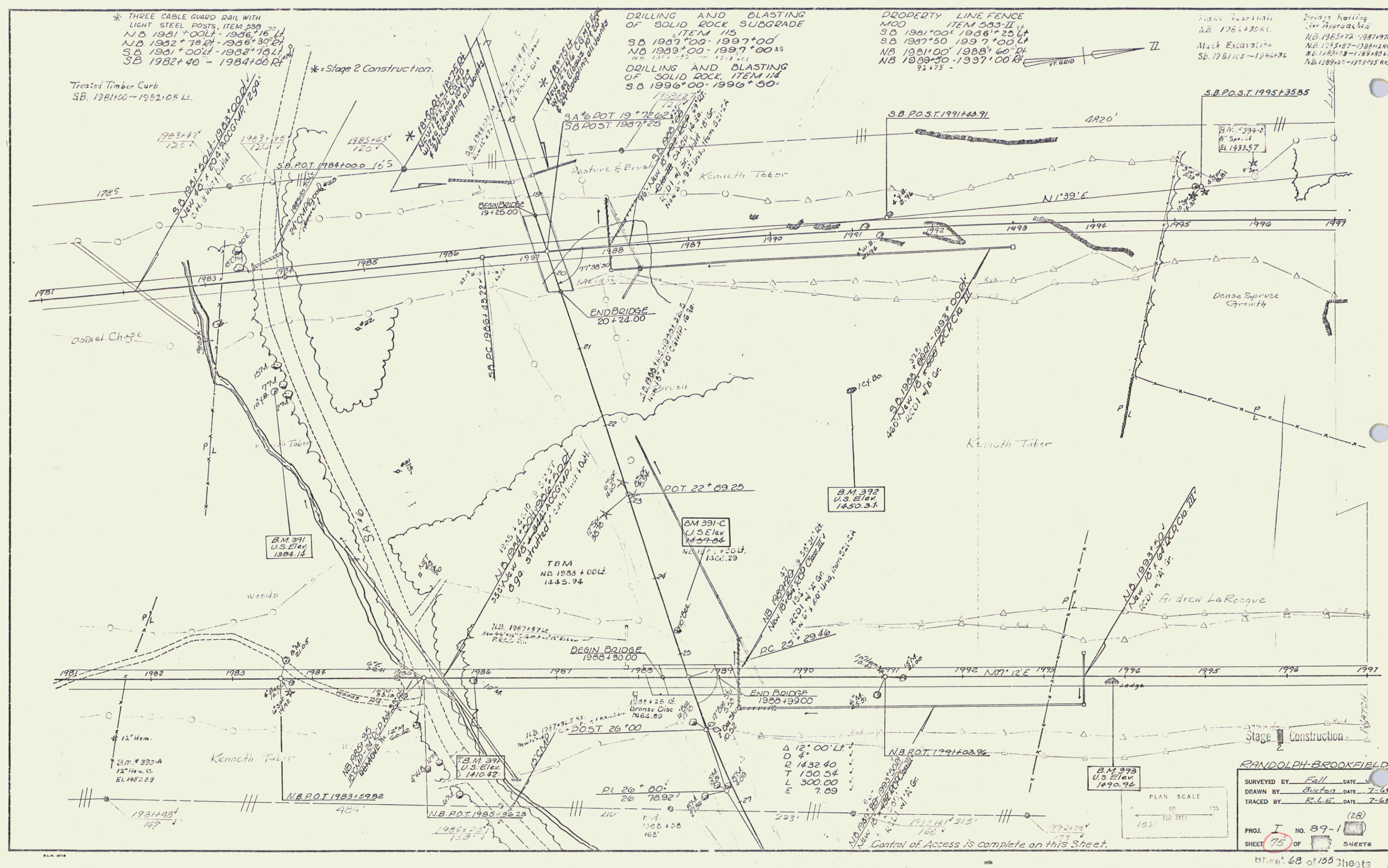


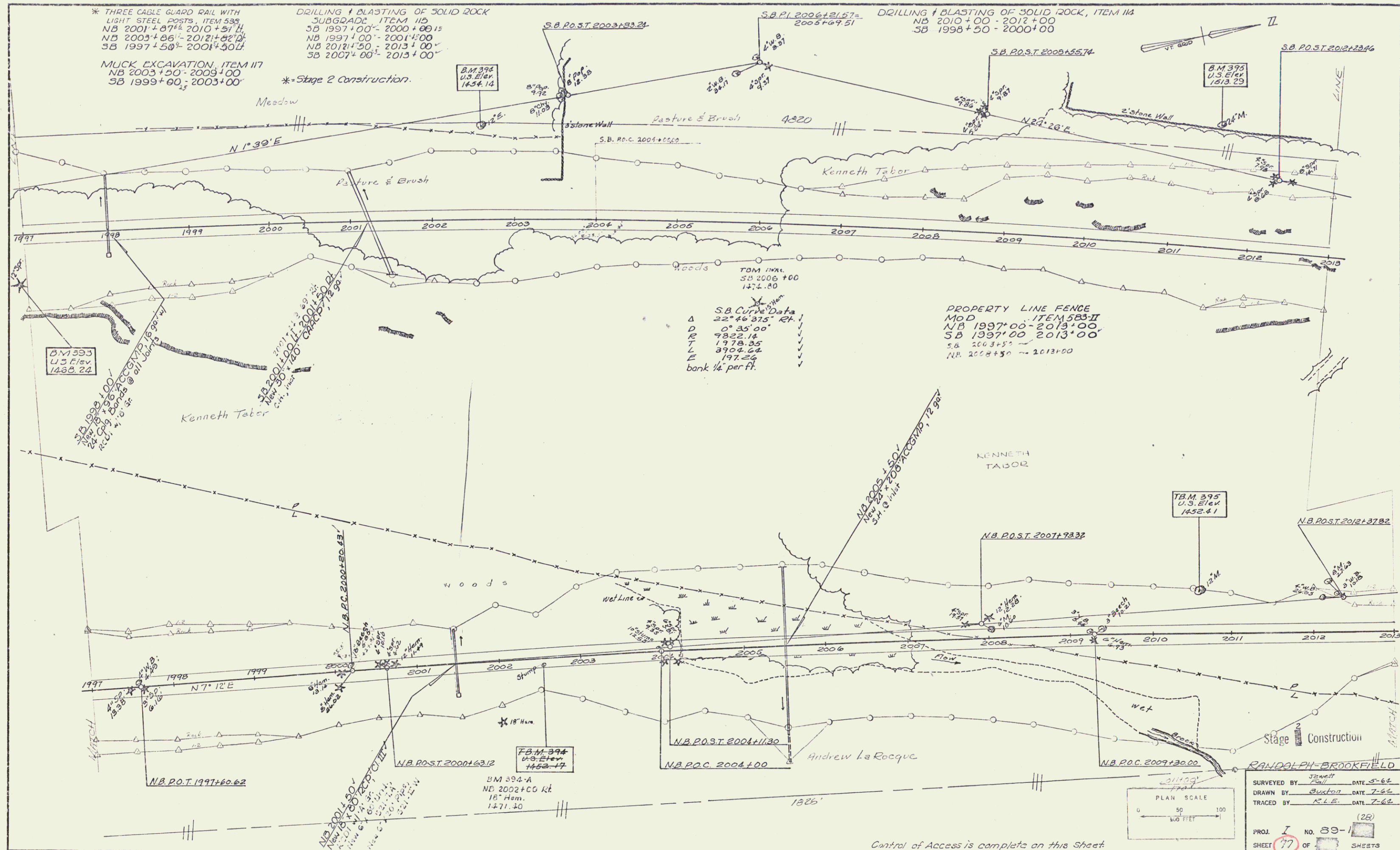
Control of Access is complete on this Sheet.

RANDOLPH-BROOKFIELD
SURVEYED BY Fall DATE 6-62
DRAWN BY Buxton DATE 7-62
TRACED BY R.L.E. DATE 7-62

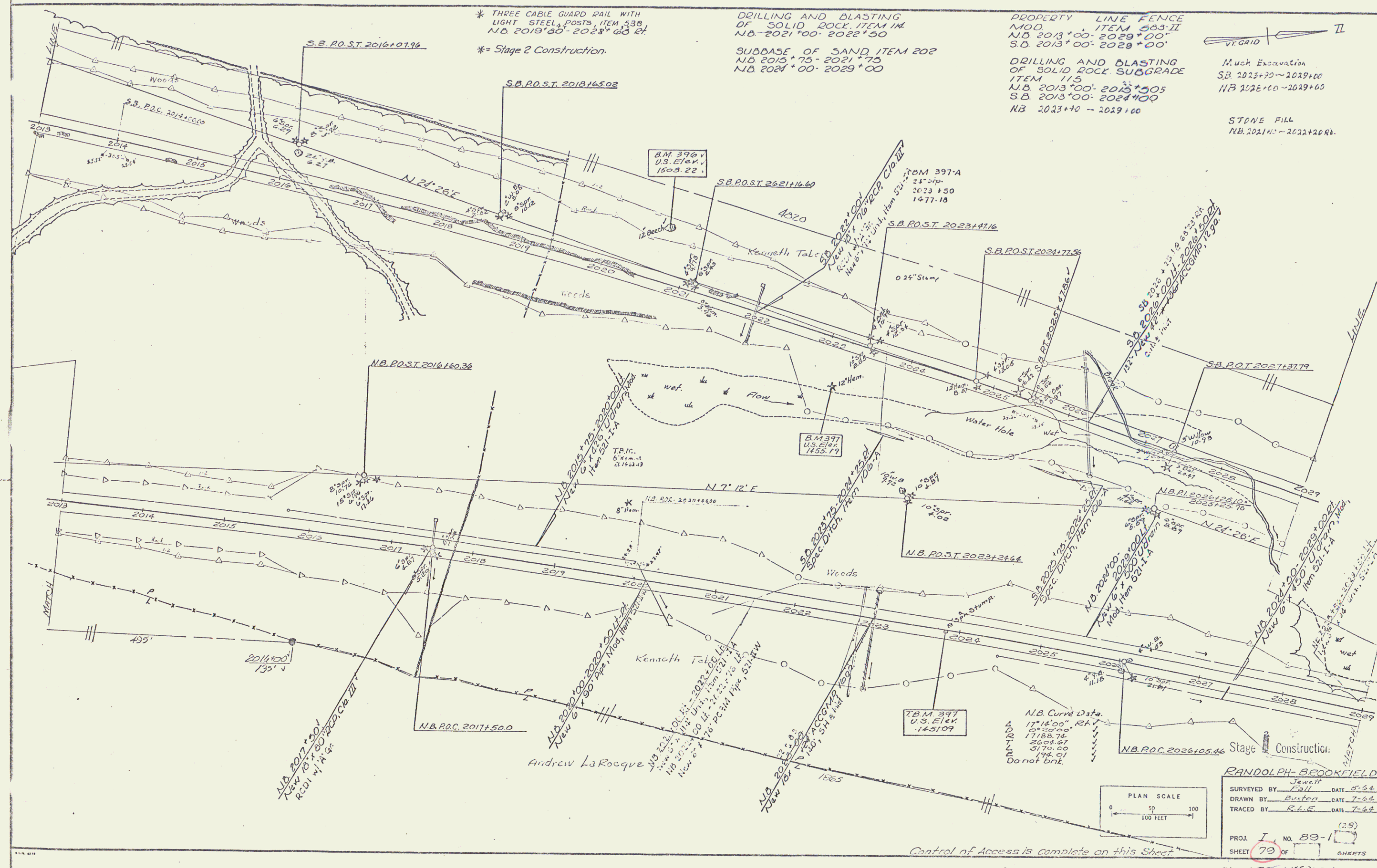
PROJ. 7 NO. 89-1 (28)
SHEET 9 OF 135 SHEETS
Sheet 9 of 135 Sheets







RANDOLPH-BROOKFIELD
SURVEYED BY J. J. J. DATE 5-62
DRAWN BY Buxton DATE 7-62
TRACED BY R.E. DATE 7-62
PROJ. 1 NO. 89-
SHEET 77 OF SHEETS
Since 70 of 155 sheets



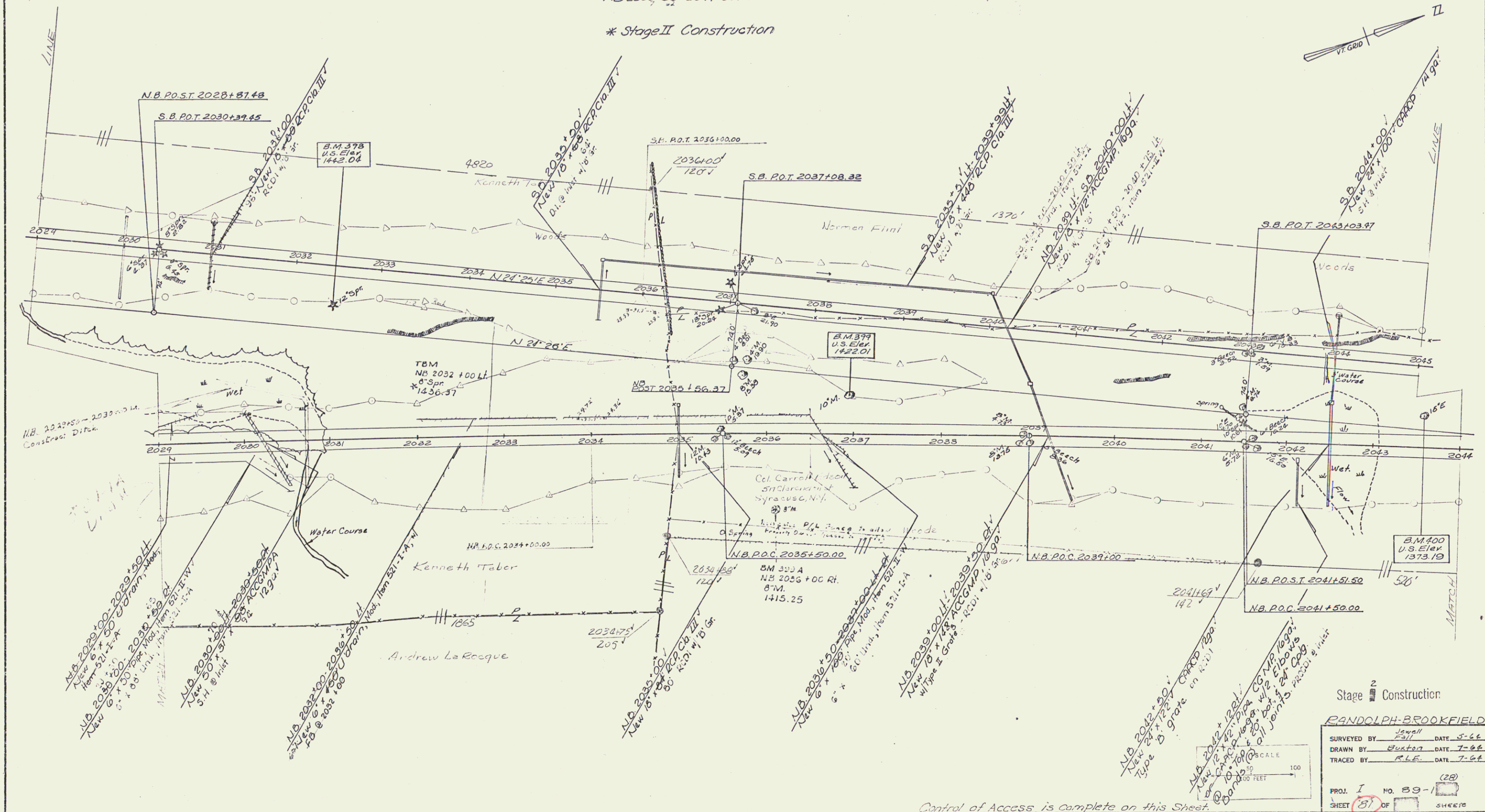
Muck Excavation
 N.B. 2029+00 ~ 2030+00
 N.B. 2031+00 ~ 2032+00

* TREATED TIMBER CURB
 ITEM 538
 N.B. 2029+00 ~ 2044+00 RT
 * THREE CABLE GUARD RAIL WITH LIGHT
 STEEL POSTS
 ITEM 538
 N.B. 2029+00 ~ 2030+60 LT
 N.B. 2029+00 ~ 2031+00 RT
 N.B. 2039+00 ~ 2044+00 RT

DRILLING AND BLASTING
 OF SOLID ROCK SUBGRADE
 ITEM 115
 S.B. 2029+00 ~ 2030+00
 S.B. 2033+00 ~ 2039+50
 N.B. 2029+00 ~ 2030+25
 N.B. 2031+22 ~ 2037+12

PROPERTY LINE FENCE
 MOD. ITEM 583-II
 N.B. 2029+00 ~ 2043+00
 S.B. 2029+00 ~ 2043+00
 SUBBASE OF SAND
 ITEM 202
 N.B. 2029+00 ~ 2030+25
 N.B. 2032+00 ~ 2037+00

* Stage II Construction



Stage II Construction

RANDOLPH-BROOKFIELD

SURVEYED BY Fall DATE 5-66
 DRAWN BY Buxton DATE 7-66
 TRACED BY R.L.E. DATE 7-66

PROJ. I NO. 89-1
 SHEET 81 OF 85 SHEETS

Sheet 81 of 85 Sheets

