



STATE OF VERMONT  
DEPARTMENT OF HIGHWAYS  
RIGHT-OF-WAY PLANS  
ALPHABETICAL INDEX

GRANTOR	SHEET NO.	PARCEL NO.
<b>A</b>		
ALDRICH, DENNISE. & DOROTHY	25,27	6
APPLETON, KENNETH A.	78,83 85	34
APPLETON, KENNETH W. & PEARL L.	78,83 86	34
APPLETON, WILLIAM G.	78,83 86	34
<b>B</b>		
BEDNARSKI, EDMUND & JOAN	67	20
BLAKE, BERTHA B.	21	58
BLAKE, WAYNE E. & BRENDA H.	85,86	39
BONNIE OAKS INN & BUNGALOWS INC.	32,35 41,44 47,48 51	10
<b>C</b>		
BRADFORD, TOWN OF	71	49
BROWN, FRANK H. JR. & PHYLLIS S.	64,95	61
<b>D</b>		
CARPENTER, STANLEY & LYLE	67,70	21
CHAMPAGNE, ALDEN & WANDA R.	83,85 86	37
CHENEY, BUNOL M.	75,85	31
CHURCHILL, FREDERICK & JOYCE	70	19
COLE, WALTER G. & DOROTHY A.	71	24
COOK, HELEN LEWIS	61,63 66,70	17
COOLEY, W. DOUGLAS & HARRIET W.	21	3
CORLISS, MILO & IMA	71,75	25
CURTIS, EDWARD M.	21	2
<b>E</b>		
EDMAN, MABEL J.	71,75	57
DEXTER, HAROLD J. & BERNITA M.	71,75	27
DOBBINS, MARY MILDRED	85,86	41

GRANTOR	SHEET NO.	PARCEL NO.
<b>E</b>		
EDMAN, MABEL J.	71,75	57
DEXTER, HAROLD J. & BERNITA M.	71,75	27
DOBBINS, MARY MILDRED	85,86	41
<b>F</b>		
FAIRBROTHER, HENRY E. & HAZEL	27,29	8
FAIRLEE, TOWN OF	32,35 44,48 53,57 21,25	1
<b>G</b>		
GEORGE, NEWTON M.	35	12
GIBBS, JOHN A. & EDNA H.	71	52
GRACE, CHRISTIE M.	83,86	46
GRADY, VELVA	61,63 66,70	17
<b>H</b>		
HARD, MILTON L.	25,27	7
HARD, NELSON S.	25,27	7
HARTFORD OIL COMPANY INC.	85,86	43
HENDERSON, LEITH	21	4
HENDERSON, LEITH T. & JESSIE	27	51
HODGE, HERBERT J. & BEVERLY L.	32	11
HOOD, ROY E. & LO LABEL A.	85,86	44
HYDE, ARTHUR L. & FRANCIS P.	83	35
<b>I</b>		
<b>J</b>		

GRANTOR	SHEET NO.	PARCEL NO.
<b>K</b>		
LEWIS, OLIN A.	61,63 66,70	17
LUFKIN, OLIN & THELMA	71	55
<b>L</b>		
<b>M</b>		
MALLARY, R. DEWITT & GERTRUDE R.	44,52 53,57	15
MALLARY, RICHARD W. & MARY C.	83	36
MANN, ARCHIE, E STATE OF	75	30
MANN, JOSEPH A.	75	29
MC CLELLAN, GEORGET. & ETHEL S.	67,75	26
MC LAM, D. CLIFFORD & HELEN M.	71	54
MUNN, J. FOSTER & VERA D.	86	45
MURDOCK, KENNETH A. JR. & LOUISE V.	85,86	42
<b>N</b>		
NADEAU, BENOIT & YVETTE	27	50
NEVINS, MICHAEL E. & EVA F.	71	22
<b>O</b>		
OSGOOD, C. WALTON & ALZADA	85,86	48
<b>P</b>		
PAGE, FLORENCE H.	29,32	9
PIERCE, EUGENE M. & HARRIET G.	35,38 41,44 52	13
PIERSON, RALPH E. & LOVINA C.	71	53
PRATT, R. GEORGE SR. & MARGARET J.	44,48 52,53 57,60 61,63 64,95	16 & 63

GRANTOR	SHEET NO.	PARCEL NO.
<b>Q</b>		
<b>R</b>		
REYNOLDS, ETHEL T.	64,66 67,70	18
ROBINSON, EDITH B.	25,27	7
ROWELL, FRANCIS	21,25	5
RUSSEL, MARY M. CLOG STON	75,78 83	33
<b>S</b>		
SARGENT, BLENDINA C.	44,47 48,51 53,56 57,60	14
SHELDON, CHARLES H. & E. LIZABETH H.	71,75	56
SHEPARD, RAYMOND N. & EVA M.	85,86	40
SOUTHWORTH, FAY A. & RUTH O.	71	60
SOUTHWORTH, ADELLA	71	23
<b>T</b>		
<b>U</b>		

GRANTOR	SHEET NO.	PARCEL NO.
<b>V</b>		
<b>W</b>		
WAKEFIELD, LESTER H. & BARBARA C.	64,95 75,83 85	62 32
WHITING MILK COMPANY INC.		
WILLIAMS, JACK E. & BETTY	64,95	64
WOOD, RUSSELL G. & RITA B.	71	59
<b>X</b>		
<b>Y</b>		
<b>Z</b>		

MADE BY: gan DATE: 15 DEC 70  
CHECKED BY: \_\_\_\_\_ DATE: \_\_\_\_\_

PROJECT: FAIRLEE - BRADFORD  
NO. 191-2(15)  
SHEET: 9A OF 101

STATE OF VERMONT  
DEPARTMENT OF HIGHWAYS  
RIGHT-OF-WAY PLANS  
DETAIL SHEET  
I OF II

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 1B	Town of Fairlee	32, 35 44, 51, 57	SB 9282+165 THS-2140	NB 9284+110 NB 5283+180			All Right Title and Interest All Right Title and Interest	Cond.	11/27/68	Fairlee	26	148-180	Town Highway #10 Town Highway #5
1D		21, 25	US 5-37+27 LT BL 4925+10 BL 4919+85 RT BL 4923+00 RT	BL 4926+23 BL 4908+31 LT	0.06 A±	6.8 A±	Drainage (P) Drainage (P)	WD	8/18/70	Fairlee	26	599-393	By Option Only
2	Edward M. Curtis	21	BL 4905+180 BL 4906+180 LT	BL 4919+26 BL 4908+31 LT	7.6 A±	1.5 A±	Loss of Access (0.2 A±)	WD	2/21/68	Fairlee	25	225-229	Area Computed
3	W. Douglas Harriet W. Cooley	21	BL 4908+31	BL 4909+88	0.2 A±	93.8 A±		Cond.	11/27/68	Fairlee	26	148-180	
4	Leith Henderson	21	US 5-37+00 RT				Culvert & Drainage (P)	WD	8/23/68	Fairlee	25	516-518	
5	Francis Rowell	21 25	BL 4911+49 LT 4911+49 LT	BL 4924+47 BL 4924+47 LT	6.65 A±	84.4 A±	Loss of Access (84.4 A±)	WD	5/10/68	Fairlee	25	394-395	Area Computed
6	Dennis E. & Dorothy Aldrich	25 27	BL 4923+06 BL 4924+47 LT NB 4937+88 RT	SB 4937+85 SB 4937+63 LT SB 4941+51 LT	13.95 A±	98.5 A±	Loss of Access (88.1 A±) Water Pipeline (P)	Cond.	11/27/68	Fairlee	26	148-180	Area Computed All Right Title and Interest
7	Edith B. Robinson, Nelson S. Hard Milton L. Hard	25 27	NB 4934+09 NB 4935+00 RT NB 4937+88 RT	NB 4935+57 SB 4941+31 LT	0.1 A±	8.2 A±	Drainage (P) Water Pipeline (P)	WD	9/27/68	Fairlee	25	544-547	All Right Title and Interest

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY
1	2/3/67	Parcel #15A & 16A - A Property Survey Of The Mallery Property has Changed The P/L and Made an Increase in both Take and Total Area of both Parcels Per Change Order # 69	3-13-67	R.P.D.	JL
2	17, 85, 86, 86	Parcels 38A & B - Change of ownership as per Change Order No. 646	4-7-67	Hamilton	T.C.B.
3	21	added new Parcel #58 per change Order # 636	10-26-67	M.A.R.	JL
4	19, 21	Parcel #21, Carpenter has sold a parcel of land to Wood, thereby eliminating 2 slope rights & a drainage right from Carpenter & creating a new parcel #59 for Wood per Change Order #885	11-7-67	J.A.B.	JL
5	20, 71	Parcel #21, Carpenter has sold a lot to Southworth, thereby eliminating parcel #21D & making a new parcel #60 for Southworth per Change Order #884	11-7-67	J.A.B.	JL
6	18	Parcels 46 A & B, Grace, Changed Taking on 46 A to 0.28 A± & 46 B to 0.26 A± Per Change Order # 886.	11/10/67	J.A.B.	JL
7	85-86	Parcel #38 Changed P/L & Remainder from 1.02 A± to 0.70 A± omitted taking, added Drive Rights at STA. 11+75-25B per Change Order # 891	11/15/67	M.A.R.	JL
8	85-86	Parcel #39A & B Changed P/L, Remainder, & taking, Added Slope Rights & Loss of Access per Change Order # 876	11/15/67	M.A.R.	JL
9	86	Parcel #40B Removed Drive Right at STA. 25 A, 11+95 LT, from Detail Sheet, per Change Order # 966	1-24-68	M.A.R.	T.C.B.
10	86	Parcel #48 New Parcel 48B 0.6 A± Right of Centerline, (None-Participating) Per Change Order # 963	1-31-68	M.A.R.	JL
11	71	Parcel #25 ADDED FIELD DRIVE RIGHTS AT STATION 26+85 LT. TH. #38 PER CHANGE ORDER # 1015	3-6-68	L.B.	JL

----- PRESENT R.O.W.  
 --- TAKING WITHOUT ACCESS  
 --- TAKING WITHOUT ACCESS ALONG PROPERTY LINES  
 --- TAKING WITH ACCESS  
 (P) PERMANENT EASEMENT  
 (T) TEMPORARY EASEMENT

LEGEND

----- EASEMENTS  
 ----- PROPERTY LINE  
 ----- DRIVE RIGHT  
 ----- TOP OF SHOULDER

MADE BY: J.S. Weldon DATE: 8-22-66  
 CHECKED BY: A.R. Gregory DATE: 8-22-66

APPROVED: Thomas C. Brantley 1-10-67  
 Dr. W. Lane 1/10/67  
 H.P. Radogel 1-10-67

PROJECT: FAIRLEE-BRADFORD  
 I-91-2(15)  
 SHEET: 101

STATE OF VERMONT  
DEPARTMENT OF HIGHWAYS  
RIGHT-OF-WAY PLANS  
DETAIL SHEET  
2 OF 11

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
8	Henry E. & Hazel Fairbrother	27	NB4936+54	SB4985+30	329A+LA	254A+	Water Pipeline (P) Drainage (P) Drainage (P)	Cond.	1/27/68	Fairlee	26	148-180	Area Computed All Right Title and Interest
		29	NB4937+18R SB4938+100L NB4938+50R	SB4941+51R									
9	Florence H. Page	29	NB4952+49	SB4975+49	170A+LA	632A+	Loss of Access (11A) Drainage Drainage	WD	2/27/68	Fairlee	25	234-235	Area Computed
		32	SB4955+30L SB4958+100L NB4972+50R	SB4970+98L									
10A 10B 10C 10D 10E	Bonnie Oaks Inn & Bungalows, Inc.	32	SB4970+98	SB4985+72	80A+LA		Sanitary Pipeline (P) Slope 1625 Sp. Ft. (T) Slope 250 Sp. Ft. (T) Slope 2180 Sp. Ft. (T) Drainage (P) Ditch & Drainage (P) Drainage (P) Ditch & Drainage (P) Ditch & Drainage (P) Ditch & Drainage (P)	Cond.	1/27/68	Fairlee	26	148-180	All Right Title and Interest Sanitary Settling Basins at SB4975+100L to be Demolished
		35	NB4984+10	NB4985+00	01A+								
		41	SB5031+40	SB5035+75	14A+LA								
		44	TH5-0-50	TH5-21+8	31A+								
		47	TH5-2+80	SB5038+33	43A+LA	1577A+							
		51	SB4976+23L TH5-7+83L TH5-14+38L TH5-17+70L SB4972+50L TH5-0+00L TH5-6+36L TH5-10+63L TH5-18+30L TH5-19+90L	SB4976+18L TH5-10+33L TH5-14+38L TH5-21+8L									
11	Herbert J. & Beverly L. Hodge	32	NB4972+24 NB4980+50R NB4981+100R NB4983+100R	NB4984+10	741LA	757A+	Drainage (P) Drainage (P) Drainage (P)	Cond.	1/27/68	Fairlee	26	148-180	Area Computed
		35	NB4985+100 NB4984+85 SB4987+50R NB4989+50R	SB4984+03 SB4987+100	98A+LA 01A+	1593A+							
12A 12B	Newton M. George & Robert S. Edmonds	35	NB4985+100 NB4984+85 SB4987+50R NB4989+50R	SB4984+03 SB4987+100	98A+LA 01A+	1593A+	Drainage (P) Drainage (P)	Cond.	1/27/68	Fairlee	26	148-180	Area Computed

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY
12	83186	Parcel 49 added 49C & D, R.T. & I. in T.R. 27 & High Street per Change Order # 1043	3-15-68	M.A.R.	Jed
13		Parcel # 51, Change in Ownership from Smith to Henderson, per Change Order # 1043	3-26-68	M.A.R.	Jed
14	21-27	Parcel's 1, 2, 5 & 6 Change in %L. Reduced taking of Parcel's 2, 5 & 6 creating new Parcel 1C & 1D per Change Order # 1046	3-28-68	M.A.R.	Jed
15	86	Parcel # 48B, deleted Parcel per Change Order # 1060	4-4-68	M.A.R.	Jed
16	71	PARCEL # 21C DELETED # 21C AND ADDED IT TO PARCEL # 59 PER CHANGE ORDER # 1070	4-15-68	R.L.H.	Jed
17	83 85	Parcel # 32C (Non-participating) Change in Take making it total take. Per change order # 1072.	4-16-68	M.H.M.	Jed
18	85+86	PARCEL # 44B DELETED THIS PARCEL AND CREATED NEW PARCEL # 40C WHICH WAS ORIGINALLY PARCEL # 44B DUE TO SALE OF LAND FROM HODG TO SHEPARD PER CHANGE ORDER # 1235	9-4-68	WJM	TCB
19	57	CREATED PARCELS #14E, 15C, 41GE AND REDUCED THE AREAS OF PARCELS #14D, 15B, 116B. ALSO CHANGED ENDING STATION OF PARCEL #18 PER CHANGE ORDER #1280	11-15-68	WJM	SRT
20	17, 85, 47	PARCEL #38 DELETED THIS PARCEL PER CHANGE ORDER #1281	11-22-68	WJM	TCB
21	15+71	PARCELS 25B + 59 CHANGED DRIVE FROM 25+85 L.E. TO 26+75 L.E. AND ADDED DRIVE AT STA. 21+00 R.E. PER CHANGE ORDER # 1315	2-24-69	J.L.H.	TCB
22	92	Add 14 ACRES TO REMAINDER ON PARCEL # 11. PER CHANGE ORDER 1399	8-2-69	R.W.K.	TCB

MADE BY U.S. Weldon DATE 8-22-66  
CHECKED BY A.R. Gregory DATE 8-22-66

PRESENT R.O.W.  
--- TAKING WITHOUT ACCESS  
--- TAKING WITHOUT ACCESS ALONG WITH THE R.O.W.  
--- TAKING WITH ACCESS  
--- PERMANENT EASEMENT  
--- TEMPORARY EASEMENT

100.00'

--- OR --- SA --- SLOPE RIGHTS  
--- --- --- CENTERLINE  
--- --- --- TOP OF CUT  
--- --- --- TOP OF FILL

APPROVED Thomas V. Bernatchez DATE 1-10-67  
BY J.M. Lane DATE 1-10-67  
BY H.P. Redington DATE 1-10-67

FAIRLEE - BRADFORD  
I-91-2(15)  
11 OF 101



STATE OF VERMONT  
DEPARTMENT OF HIGHWAYS  
RIGHT-OF-WAY PLANS  
DETAIL SHEET  
4 OF 11

TABLE OF PROJECT PROPERTY ACQUISITION

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16A 16B 16C 16D	R. George Jr & Margaret J. Pratt	44	NB5034164	NB5078142	36.141LA			WD	4/17/69	Fairlee	26	233			
		45	NB508100	5104170	276.11LA			WD	1/30/69	Bradford	39	224			
		52	5104125	5119100	211.11LA			WD	4/17/69	Fairlee	24	233			
		53	TH5-36144	TH5-63197	1.1A1	139.4A1								Area Computed	
		57	NB5083195RA	NB5077197RA				Loss of Access (44.7A)							
		60	5110177LA	5119100LA				Loss of Access (3.5A)							
		61	TH5-56144RA	TH5-59149RA				Slope 16,250 Sq Ft (T)							
		63	TH5-56152LA	TH5-59149LA				Slope 11,875 Sq Ft (T)							
		64	TH5-60125RA	TH5-63149RA	TH5-64102LA	TH5-58120RA	TH5-58120RA		Slope 11,250 Sq Ft (T)						
									Slope 13,000 Sq Ft (T)						
									Channel						
									Drainage						
							Drainage								
							Drainage								
							Drainage								
							Drainage								
							Drainage								
							Drainage								
16E			NB5087195	NB5090100	0.1A2								Spring		
			NB 5114100R1												
17A 17B 17C 17D 17E	Helen Lewis Cook, Verna Grady, and Olin A. Lewis	61	305096182	5104184	3.411LA			Cond.	1/27/68	Fairlee	26	143-			
		63	5110170	5110177	1.211LA			Cond.	4/27/68	Bradford	39	227-			
		65	TH5-63149	TH5-72148	1.3A1			Cond.	4/27/68	Fairlee	26	143			
		70	TH5-72123	TH5-91485	TH5-103107	TH5-10128	TH5-103107		Slope 11,700 Sq Ft (T)						Area Computed
									Slope 4,230 Sq Ft (T)						
									Slope 18,000 Sq Ft (T)						
									Slope 1,125 Sq Ft (T)						
							Slope 24,500 Sq Ft (T)								
							Slope 2,000 Sq Ft (T)								
							Ditch and Drainage (P)								
							Drive								
18A 18B	Ethel T. Reynolds	64	5117185	5135176	20.141LA			WD	5/12/68	Bradford	39	27			
		66	TH5-70130	TH5-101173	0.0A1	114.9A1									
		67	TH5-78194RA	TH5-10033RA	TH5-10033RA	TH5-10033RA			Slope 850 Sq Ft (T)						
									Spring						
							Drainage								
							Drainage								
							Ditch and Drainage								

TABLE OF REVISIONS

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

MADE BY: J.S. Weldon DATE: 8-23-66  
CHECKED BY: A.P. Gregory DATE: 8-23-66

- LEGEND
- PRESENT R.O.W.
  - - - - - TAKING WITHOUT ACCESS
  - - - - - TAKING WITHOUT ACCESS ALONG PROPERTY LINES
  - - - - - TAKING WITH ACCESS
  - (P) PERMANENT EASEMENT
  - (T) TEMPORARY EASEMENT
  - SR-----SR SLOPE RIGHTS
  - P-----P PROPERTY LINE
  - △-----△ TOP OF CUT
  - TOE OF SLOPE

APPROVED: Thomas C. Bennett DATE: 1-10-67  
APPROVED: E.M. Lane DATE: 1-10-67  
APPROVED: H.P. Redigan DATE: 1-10-67

PROJECT: **FAIRLEE-BRADFORD**  
NO: **I-91-2(15)**  
SHEET: **13** OF **101**

STATE OF VERMONT  
DEPARTMENT OF HIGHWAYS  
RIGHT-OF-WAY PLANS  
DETAIL SHEET  
5 OF 11

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
19	Frederick & Joyce Churchill	70	TH38-102+23 TH38-101+18L1 TH38-101+83L1 TH38-101+83L1 TH38-102+88E	TH38-105+85 TH38-101+98R1 TH38-104+82L1	0.74±	8.1A'	Water Pipeline Slope 250 Sq. Ft. Channel	WD (P) (T) (P)	11/15/70	Bradford	40	92	Area Computed All Right Title and Interest Shed
20	Edmund & Joan Bednarski	67	§5132+83 §5138+50.R1	§5139+51	6.3A1L.A	34.1A±	Drainage	WD (P)	10/9/68	Bradford	39	196	Area Computed
21A 21B 21C	Stanley & Lyle Carpenter DELETED	67 70	§5137+95 TH38-105+85	N05147+85 TH45-11-88	78A±L.A 12A±	11 A±		Cond. (P)	11/27/68	Bradford	39	267- 272	Area Computed  All Right Title and Interest All Right Title and Interest Demolition and Disposal of Building: TH38-101+70R1 - Shed
			TH38-151+84L1 TH38-181+38.R1	TH38-174+0L1 TH38-184+02R1			Slope 750 Sq. Ft. (T) Slope 980 Sq. Ft. (T)						
			TH38-101+18L1 TH38-101+18.R1 TH38-105+85L1 TH38-105+85R1 TH38-108+20L1	TH38-104+98R1 TH38-104+28L1			Water Pipeline (P) Water Pipeline (P) Channel (P) Drainage (P) Drive (T)						

TABLE OF REVISIONS

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

MADE BY J.S. Weldon DATE 8-23-65  
CHECKED BY A.R. Gearty DATE 8-23-66

PRESENT R.O.W.  
 --- TAKING WITHOUT ACCESS  
 --- TAKING WITHOUT ACCESS ALONG PROPERTY LINES  
 --- TAKING WITH ACCESS  
 (P) PERMANENT EASEMENT  
 (T) TEMPORARY EASEMENT

LEGEND

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

APPROVED Thomas C. Bernathy DATE 1-10-68  
 APPROVED J. M. Lane DATE 1-10-67  
 APPROVED H. P. Ralston DATE 1-10-67

PROJECT FAIRLEE - BRADFORD  
 NO. I-91-2(145)  
 SHEET 14 OF 101

STATE OF VERMONT  
DEPARTMENT OF HIGHWAYS  
RIGHT-OF-WAY PLANS  
DETAIL SHEET  
6 OF 11

TABLE OF PROJECT PROPERTY ACQUISITION

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PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
22A 22B	Michael E. & Eva F. Nevins	71	5144+70 5145+13	5147+35 7145+31+43	0.941LA 0.5A1	0.06A1		WD	3/26/68	Bradford	38	303 304	
23A 23B	Adella Southworth	71	5146+80 5147+35	585150+09 7145+41+30	2.441LA 0.1A1	0.1A1		WD	3/21/68	Bradford	38	507	Area Computed Demolition and Disposal of Buildings: SB 5148+55PA - Garage NB 5148+50LT - House NB 5149+00LT - Shed SB 5149+10RM - Shed
24	Walter G. & Dorothy A. Cole	71	585148+65	585150+52	0.241LA	3.9A1		Cond.	1/27/68	Bradford	39	267 272	Area Computed
25A 25B	Milo & Irma Carliss	71 75	NB 5148+15 TH 38-23+35 SB 5150+52LA TH 38-25+35LA SB 5152+00LT NB 5157+35PH NB 5149+00PH NB 5151+75PH NB 5156+50PH NB 5157+50PH TH 38-28+75LE	N 2+42 TH 38-27+10 SB 5151+58LA TH 38-26+70LE	12.341LA 0.06A1	30.4A1	Loss of Access (1.3A1) Slope 240 sq. ft. (T) Spring (P) Spring (P) Spring (P) Drainage (P) Drainage (P) Drainage (P) Drive (T)	WD	4/30/68	Bradford	39	21 22	Area Computed  All Right Title and Interest All Right Title and Interest All Right Title and Interest
26	George T. & Ethel S. McClellan	67 75	N 1+03 5150+00LA	N 3+78	0.541LA	11.3A1	Spring	WD	5/22/68	Bradford	39	53	Area Computed All Right Title and Interest (Interest in Spring on E. Reynolds, Spring and line not in use.)
27	Harold J. & Bernice M. Dexter	71 75	585155+58	5170+88	10.411LA	40.8A1		WD	5/18/68	Bradford	39	41	

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

MADE BY: J. S. Welden DATE 8-23-68  
CHECKED BY: A. R. Gregory DATE 8-24-68

PRESENT R.O.W.  
 --- ---  
 --- --- TAKING WITHOUT ACCESS  
 --- P --- TAKING WITHOUT ACCESS ALONG PROPERTY LINES  
 --- --- TAKING WITH ACCESS  
 (P) PERMANENT EASEMENT  
 (T) TEMPORARY EASEMENT

LEGEND  
 SR --- SP --- SLOPE RIGHTS  
 P --- L --- PROPERTY LINE  
 --- Δ --- Δ --- TOP OF CUT  
 --- ○ --- ○ --- TOP OF SLOPE

APPROVED: Thomas C. Bernatchy DATE 1-10-68  
 CHIEF OF ACQUISITION  
 APPROVED: W. M. Lane DATE 1-10-67  
 PHYSICIAN ENGINEER  
 APPROVED: H. P. Kasper DATE 1-10-67  
 REGIONAL ENGINEER

PROJECT: **FAIRLEE-BRADFORD**  
 NO. **I-91-2(15)**  
 SHEET **15** OF **101**

8

STATE OF VERMONT  
DEPARTMENT OF HIGHWAYS  
RIGHT-OF-WAY PLANS  
DETAIL SHEET  
7 OF 11

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
28	Roger M. Emery	75	A' 3+67	A' 5+38	0.3A+LA	8.2A±		Cond.	11/21/68	Bradford	39	267-272	Area Computed
29	Joseph A. Mann	75	A' 6+97	A' 8+30	0.25A+LA	0.8A±		WD	8/23/68	Bradford	39	155-156	
30	Archie Mann Estate	75	A' 5+83	A' 7+53	0.4A+LA	1.0A±		Cond.	11/21/68	Bradford	39	267-272	
31	Bunol M. Cheney	75 85	A' 7+05	A' 11+31	2.0A+LA	1.2A±		WD	3/15/68	Bradford	38	493	Area Computed
32A 32B 32C	Whiting Milk Company Inc.	75 83 85	A' 10+81 25' 77+00 A' 10+81	25' 77+00 25' 78+08 25' 78+08	2/A± 0.2A± 1.1A±	0A		WD	12/31/68	Bradford	39	218-219	Area Computed Non-participating
33A 33B	Mary M. Clogston Russell	75 78 83	A' 12+67 27' 0+89	C' 2+72 27' 2+71	25.8A+LA 0.0A±	None		WD	7/8/68	Bradford	39	104	Area Computed Demolition and Disposal of Buildings: #5180+40L± Machine Shed #5180+45L± Shed #5180+40L± Barn #5181+40L± Garage #5181+50L± House & Barn

TABLE OF REVISIONS

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

MADE BY: LS Weldon DATE: 8-23-66  
CHECKED BY: AR Gregory DATE: 8-23-66

LEGEND

--- PRESENT R.O.W.	--- SR --- SR --- SLOPE RIGHTS
--- TAKING WITHOUT ACCESS	--- P --- P --- PROPERTY LINE
--- TAKING WITHOUT ACCESS ALONG PROPERTY LINES	--- Δ --- Δ --- TOP OF CUT
--- TAKING WITH ACCESS	--- O --- O --- TOE OF SLOPE
(P) PERMANENT EASEMENT	
(T) TEMPORARY EASEMENT	

APPROVED: Thomas C. Remathy DATE: 1-10-67  
APPROVED: Li. M. Laws DATE: 1-10-67  
APPROVED: HP Rodigan DATE: 1-10-67

PROJECT: FAIRLEE-BRADFORD  
NO: I-91-2 (15)  
SHEET: 16 OF 101

STATE OF VERMONT  
DEPARTMENT OF HIGHWAYS  
RIGHT-OF-WAY PLANS  
DETAIL SHEET  
8 OF 11

TABLE OF PROJECT PROPERTY ACQUISITION

TABLE OF REVISIONS

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOW. OR CITY RECORDED	BK.	PG.	REMARKS
34A 34B	Kenneth W. & Pearl L. Appleton, William G. Appleton & Kenneth A. Appleton	75 83 86	27' 2+71 27' 1+64 27' 4+18L 27' 2+00R 27' 4+50R NB 5195+00R 25' 38+00L	SB 5191+38 27' 4+25	18.2A+LA 0.2A+	218.8A+	Ditch and Drainage (P) Drainage (P) Drainage (P) Drainage (P) Drainage (P)	Cond. 11/27/68	Bradford	39	267- 272		
35	Arthur L. & Francis P. Hyde	83	25' 77+77	25' 80+25	0.8A+LA	256.0A+		Cond. 11/27/68	Bradford	39	267- 272	Area Computed	
36A 36B	Richard W. & Mary C. Mallory	83	27' 0+89 25' 78+57	25' 78+31 27' 4+25	0.4A+LA 0.6A+	176A+		Cond. 11/27/68	Bradford	39	267- 272	Area Computed	
37A 37B	Alden & Wanda R. Champagne	83 85 83	NB 5191+31 25B 0+00 25B 2+00	SB 5199+97 25B 7+30	7.7A+LA 4.4 A+		Drive (T)	Cond. 11/27/68	Bradford	39	267- 272		
37C		86	25B 11+17 NB 5191+31R 25B 11+17R	25B 11+86 NB 5193+23R 25B 11+86R	0.08A+	14.6A+	Loss of Access (ROA) Slope 875 Sq. Ft. (T)						Area Computed Demolition and Disposal of Buildings: NB 5196+00R - House NB 5196+00E - Barn
38	DELETED												
39A 39B	Blake, Wayne E. & Brenda H.	85 86	NB 5193+23 25B 11+89 25B 11+50R 25B 11+75R 25B 12+34R NB 5193+23R	NB 5194+18 25B 12+82 25B 12+45R 25B 12+77 NB 5193+78R	1400 Sq. Ft. 2850 Sq. Ft.	0.45A+	Slope 1250 Sq. Ft. (T) Drive (T) Slope 875 Sq. Ft. (T) Loss of Access 2500 Sq. Ft. (T)	WD 7/11/68	Bradford	39	116		

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

MADE BY: J.S. Walton DATE: 8-24-66  
CHECKED BY: A.R. Gregory DATE: 8-25-66

- LEGEND
- PRESENT R.O.W.
  - TAKING WITHOUT ACCESS
  - P --- TAKING WITHOUT ACCESS ALONG PROPERTY LINES
  - L --- TAKING WITH ACCESS
  - (P) PERMANENT EASEMENT
  - (T) TEMPORARY EASEMENT
  - OR --- SLOPE RIGHTS
  - P --- PROPERTY LINE
  - A --- TOP OF CUT
  - O --- TOP OF SLOPE

APPROVED: Thomas C. Bernathy DATE: 1-10-67  
APPROVED: J. M. Rowe DATE: 1-10-67  
APPROVED: J. P. Redigan DATE: 1-10-67

PROJECT: FAIRLEE-BRADFORD  
NO. I-91-2(15)  
SHEET: 17 OF 101

STATE OF VERMONT  
DEPARTMENT OF HIGHWAYS  
RIGHT-OF-WAY PLANS  
DETAIL SHEET  
9 OF 11

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	BLK.	PG.	REMARKS
401 408	Raymond N & Eva M. Shepard	55 56	NB 5196+77 258' 11+23 NB 5196+170 258' 11+80.07	NB 5197+70 258' 12+33 258' 12+39.1	0.0A+L 0.07A+	0.20A+		WD	3/24/68	Bradford	38	499 500	Demolition and Disposal of Buildings: 258' 12+90.4 - Garage
40C			258' 13+59.1	258' 14+00.1	0.03A+	0.94A+		WD	12/5/68	Bradford	39	279	
41A 41B	Mary Mildred Dobbins	55 56	NB 5198+39 258' 12+39 258' 12+07.1	NB 5198+82 258' 13+52 258' 13+59.1	0.02A+L 0.10A+	0.75A+		WD	5/11/68	Bradford	39	45	
42	Kenneth A Jr & Louise V. Murdock	55 56	258' 12+77 258' 12+77.9	258' 14+00 258' 13+83.9	0.1A+	1.6A+		WD	5/17/68	Bradford	39	12	
43	Hartford Oil Company, Inc.	55 56	NB 5197+01	NB 5198+59	0.25A+L	None		WD	2/27/68	Bradford	38	182	
44	Roy E. & Lolabel A. Hood	55 56	NB 5197+76	NB 5200+15	0.6A+L	None		WD	11/5/68	Bradford	39	225	Demolition and Disposal of Building: NB 5197+03.6 - House
45A 45B	J. Foster & Vera D. Munn	56	SB 5199+39 258' 3+87 SB 5200+100.1 SB 5200+45.1	SB 5202+31 SB 5199+97 SB 5201+50.1 SB 5201+85.1	0.9A+L 0.1A+	2.0A+		WD	11/8/68	Bradford	39	227 228	
46A 46B	Christie M. Grace	53 56	258' 0+00 258' 3+87	258' 3+20 SB 5200+44	0.28A+ 0.26A+	3.3A+		WD	5/10/68	Bradford	39	42	Area Computed

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

MADE BY: J.S. Weldon DATE: 8-24-65  
CHECKED BY: A.R. Gregory DATE: 8-25-65

PRESENT R.O.W.  
 // // TAKING WITHOUT ACCESS  
 // L // TAKING WITHOUT ACCESS ALONG PROPERTY LINES  
 // L // TAKING WITH ACCESS  
 (P) PERMANENT EASEMENT  
 (T) TEMPORARY EASEMENT

LEGEND  
 ---SR---SR--- SLOPE RIGHTS  
 ---P---P--- PROPERTY LINE  
 ---A---A--- TOP OF CUT  
 ---O---O--- TOE OF SLOPE

APPROVED: Thomas C. Bennett DATE: 1-10-67  
 APPROVED: L. W. Rose DATE: 1-10-67  
 APPROVED: H. Phelan DATE: 1-10-67

PROJECT: **FAIRLEE-BRADFORD**  
 NO. **I-91-2(15)**  
 SHEET **18** OF **101**

STATE OF VERMONT  
DEPARTMENT OF HIGHWAYS  
RIGHT-OF-WAY PLANS  
DETAIL SHEET  
10 OF 11

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
48 A 48 B	C. Walton & Alzada Osgood	85, 86	NB 5194+82 SB 5202+31 LL NB 5198+82 RL	SB 5204+99 SB 5204+99 LL NB 5203+29 B	3.74+L.A. 0.6 A±	30.6 A±	Loss of Access (30.6 A±)	Cond.	11/27/68	Bradford	39	267-272	Area Computed
49 A 49 B 49 C 49 D	Town of Bradford	71	# 5142+85 # 5146+80 4+25 L.T.R. 27 10+63 Rk. 25B	NB 5147+85 # 5147+35 78+08 Rel. 25 5+43 High St.			All Right Title and Interest All Right Title and Interest All Right Title & Interest All Right Title & Interest	Cond.	11/27/68	Bradford	39	267-272	Town Highway 38 Town Highway 45 Town Highway 27 High Street
30	Benoit & Yvette Nadeau	27	NB 4937+18 RL	SB 4941+51 LL			Water Pipeline (P)	Cond.	11/27/68	Fairlee	26	148-180	All Right Title and Interest
31	Henderson Leith T. & Jessie	27	NB 4937+18 RL	SB 4941+51 LL			Water Pipeline (P)	Cond.	11/27/68	Fairlee	26	148-180	All Right Title and Interest
32	John A. & Edna H. Gibbs	71	SB 5152+00 LL				Spring (P)	Cond.	11/27/68	BRADFORD	39	267-272	All Right Title and Interest (Interest in Spring on M. Carless Spring and line not in use.)
33	Ralph E. & Lovina C. Pierson	71	SB 5152+00 LL				Spring (P)	Cond.	11/27/68	Bradford	39	267-272	All Right Title and Interest (Interest in Spring on M. Carless Spring and line not in use.)

TABLE OF REVISIONS

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

MADE BY J.S. Weldon DATE 8-24-68  
 CHECKED BY A.R. Gregory DATE 8-25-68

PRESENT R.O.W.  
 --- TAKING WITHOUT ACCESS  
 --- TAKING WITHOUT ACCESS ALONG PROPERTY LINES  
 --- TAKING WITH ACCESS  
 (P) PERMANENT EASEMENT  
 (T) TEMPORARY EASEMENT

LEGEND  
 --- SR --- CURB RIGHTS  
 --- P --- CENTER LINE  
 --- Δ --- TOP OF CUT  
 --- ○ --- TOP OF SLOPE

APPROVED Thomas C. Benatchy DATE 1-10-69  
 APPROVED G. W. Law DATE 1-10-67  
 APPROVED H. Radigan DATE 1-10-67

PROJECT FAIRLEE-BRADFORD  
 NO. I-91-2(15)  
 SHEET 19 OF 101

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

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	EK.	PG.	REMARKS
54	D. Clifford & Helen M. McLam	71	385155+10.00 RI NB 506+70.00 RI				Spring Spring	(P) (P) Cond.	11/27/68	Bradford	39	267-272	All Right Title and Interest All Right Title and Interest (Interest in Springs on M. Corliss, Springs and line not in use.)
55	Olin & Thelma Lufkin	71	385155+10.00 RI NB 506+70.00 RI				Spring Spring	(P) (P) WD	12/24/68	Bradford	39	287-288	All Right Title and Interest All Right Title and Interest (Interest in Springs on M. Corliss, Springs and line not in use.)
56	Charles H. & Elizabeth H. Sheldon	71 75	385155+95.11	N 0+53.00 RI			Water Pipeline	(P) QCD Agreement	8/15/67 7/8/70	Bradford Bradford	38 40	314 305	All Right Title and Interest
57	Mabel J. DeCosta	71 75	385155+95.11	N 0+53.00 RI			Water Pipeline	(P) QCD Agreement	8/12/67 1/10/70	Bradford Bradford	38 40	314 305	All Right Title and Interest
58	BERTHA B. BLAKE	21	4309+54 Lt.	4911+77 Lt.	0.55A±	1.5.25B±		WD	3/21/68	Fairlee	25	257-258	
59	RUSSELL G. & REITA B. WOOD	71	45145+05.00 RI	7108-27+10	0.5A±	3.1A±	Slope 11,200 Sq. Ft. (T) Slope 7,100 Sq. Ft. (T) DRAINAGE (P) DRAIN (P) DRAIN (P)	Cond. WD	11/27/68 10/16/78	Bradford Bradford	39 42	267-272 173	
60	Fay A. & Ruth O. Southworth <u>RELINQUISHMENTS</u>	71	7145-2+50	7145-1+50	0.1A±	2.3A±		WD	4/2/68	Bradford	39	1	
1 2 3	Route 25B to Town of Bradford Route 25 to Town of Bradford Route 25 to Town of Bradford	83186 11110 78	'25B' 2+25 Lt. '25' 78+08 RI 'C' 31+30 Lt.	'25B' 4+78 Lt. '25' 88+25 RI			Intersection of Rte. 25 with Rte. 25B						
61	Frank H. Jr. & Phyllis S. Brown	64, 95	NB 514+00 RI				Spring	(P)		Parcel # 61-64 Water Agreement dated 12/18/70 Approved and Signed 9/14/70			All Right Title and Interest (Interest in Spring On Pratt)
62	Lester H. & Barbara C. Wakefield	64, 95	NB 514+00 RI				Spring	(P)		Water Now Supplied through extension of Bradford Water Commission facility			All Right Title and Interest (Interest in Spring On Pratt)
63	R. George Sr. & Margaret J. Pratt	64, 95	NB 514+00 RI				Spring	(P)					All Right, Title, And Interest (Interest in Spring On Pratt)
64	Jack E. & Betty Williams	64, 95	NB 514+00 RI				Spring	(P)					All Right, Title, And Interest (Interest in Spring On Pratt)

TABLE OF REVISIONS

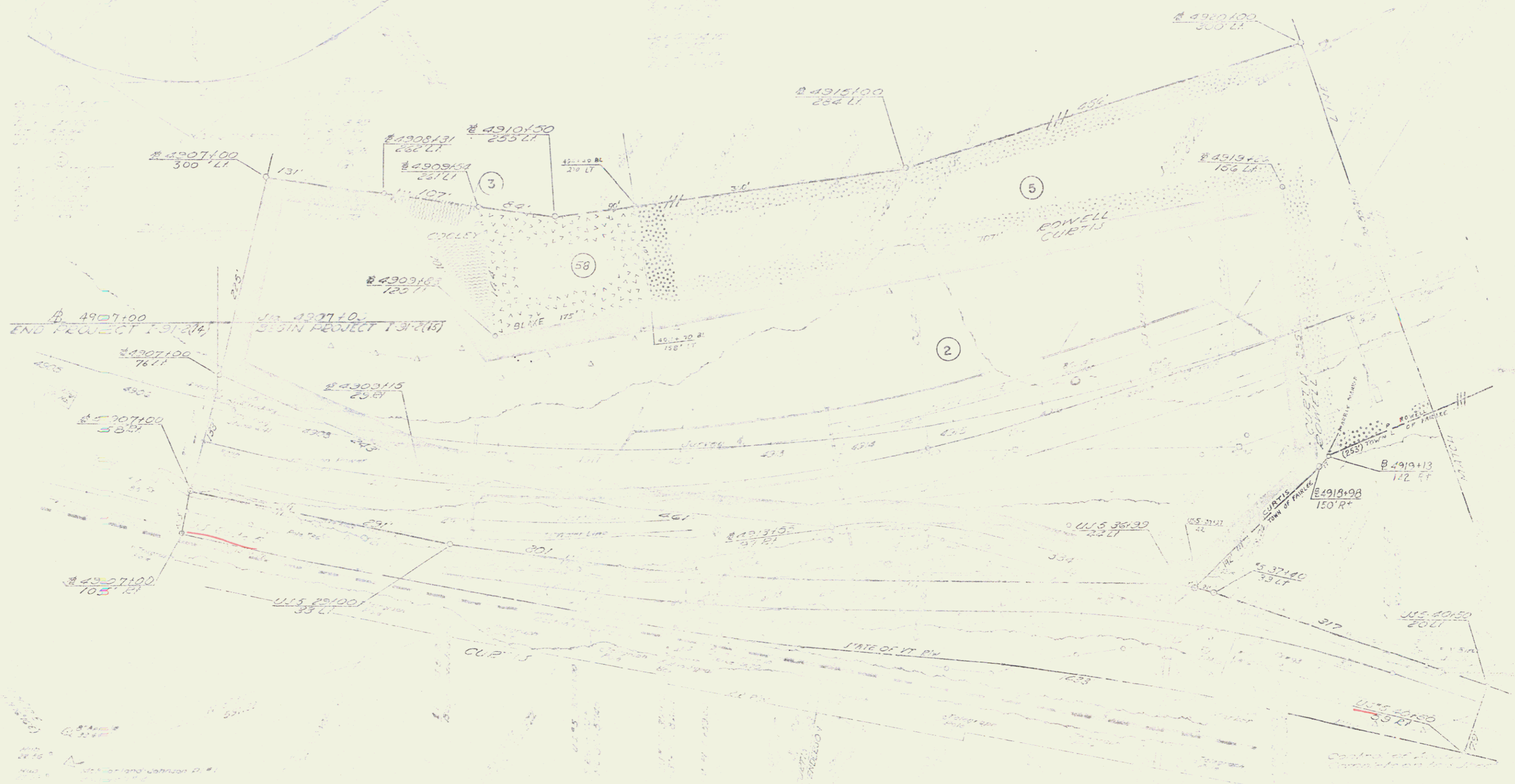
REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY

LEGEND

———— PRESENT R.O.W.  
 - - - - - TAKING WITHOUT ACCESS  
 - - - - - TAKING WITH ACCESS ALONG PRESENT R.O.W.  
 - - - - - TAKING WITH ACCESS  
 (P) PERMANENT EASEMENT  
 (T) TEMPORARY EASEMENT

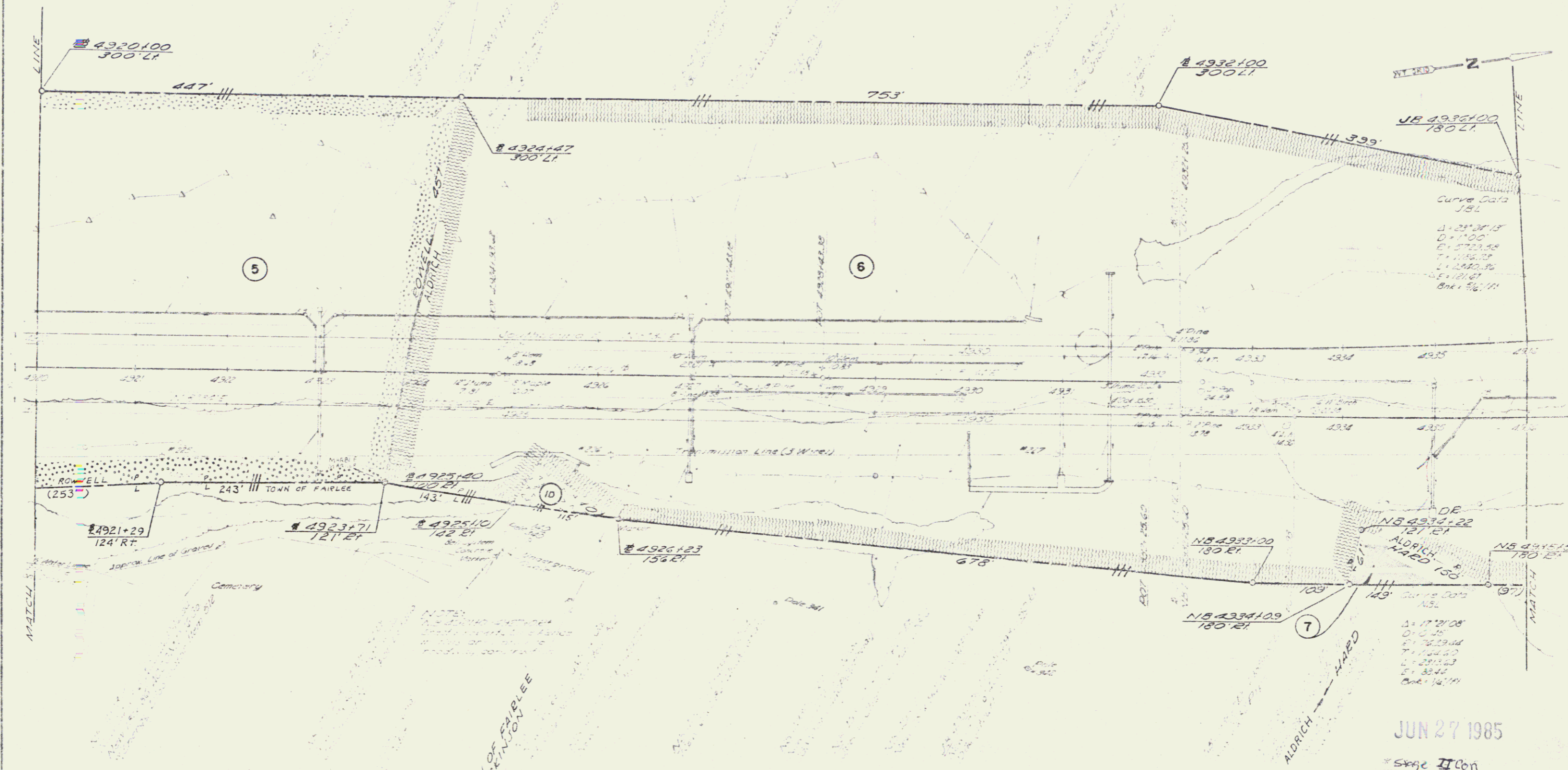
APPROVED Thomas C. Barnaby 1-10-69  
 APPROVED R. W. Lane 1-10-67  
 APPROVED H. P. Kellogg 1-10-67

FAIRLEE-BRADFORD  
I-91-2(15)  
SHEET 20 OF 101



HENDERSON  
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DATE	DESCRIPTION



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JUN 27 1985

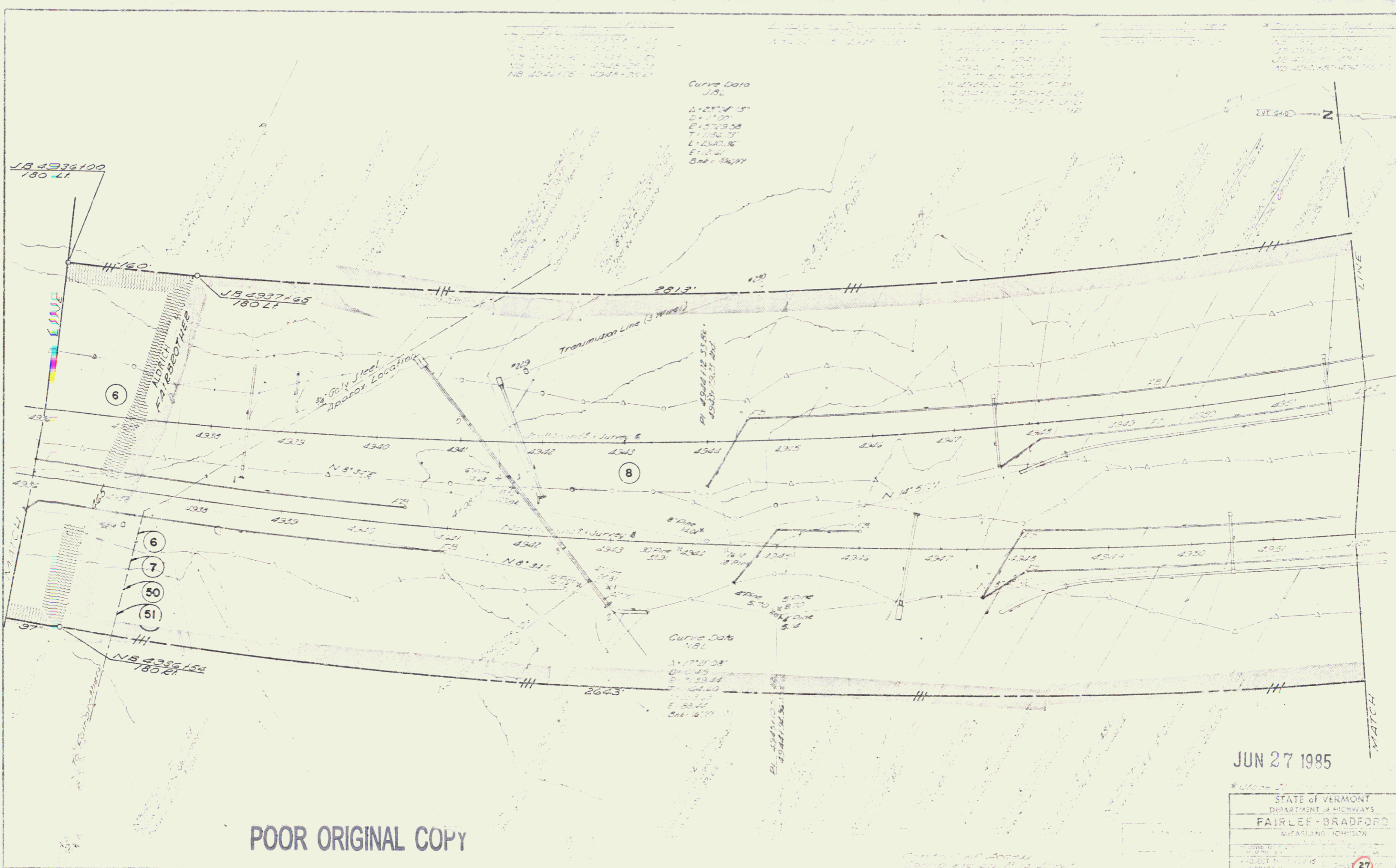
Stage II Con

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
FAIRLEE-BRADFORD
McFARLAND-JOHNSON
PROJECT: 171-115
CONTRACT: 25

NB 4336100  
 180.21  
 NB 4337195  
 180.21  
 NB 4336154  
 180.21

Curve Data  
 JBL  
 $\Delta = 27^{\circ} 45'$   
 $D = 1100'$   
 $E = 572.38$   
 $T = 1182.37$   
 $L = 2507.85$   
 $E = 12.91$   
 $Sen = 34.77$

Curve Data  
 JBL  
 $\Delta = 17^{\circ} 08'$   
 $D = 645'$   
 $E = 332.44$   
 $T = 642.40$   
 $L = 1322.45$   
 $E = 12.91$   
 $Sen = 14.77$



- 6
- 7
- 50
- 51

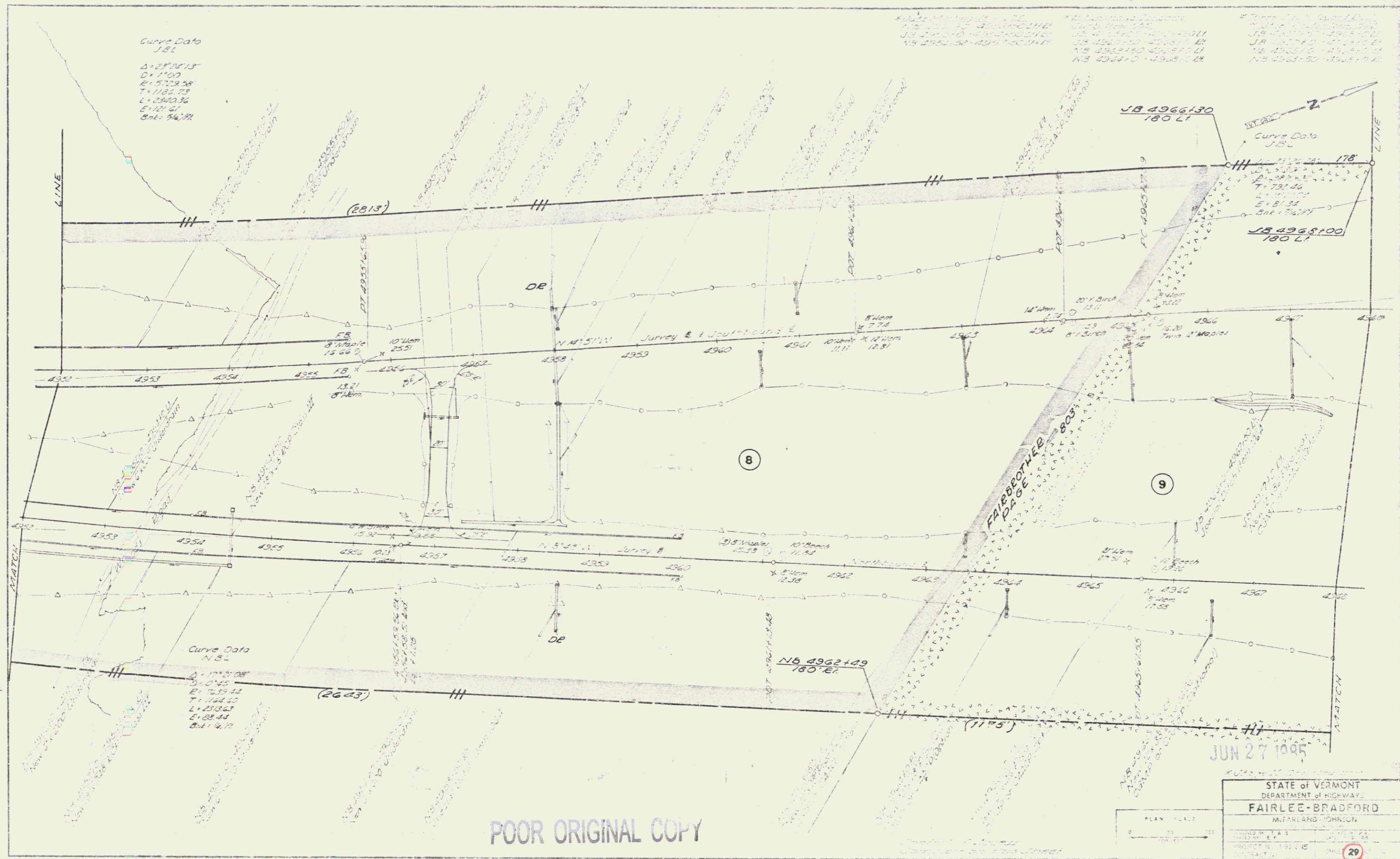
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JUN 27 1985

STATE OF VERMONT  
 DEPARTMENT OF HIGHWAYS  
 FAIRLEE-BRADFORD  
 METARLAND THOMPSON

PROJECT NO. 10115  
 CONTRACT NO. 27

STAGE II CON



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JUN 27 1985

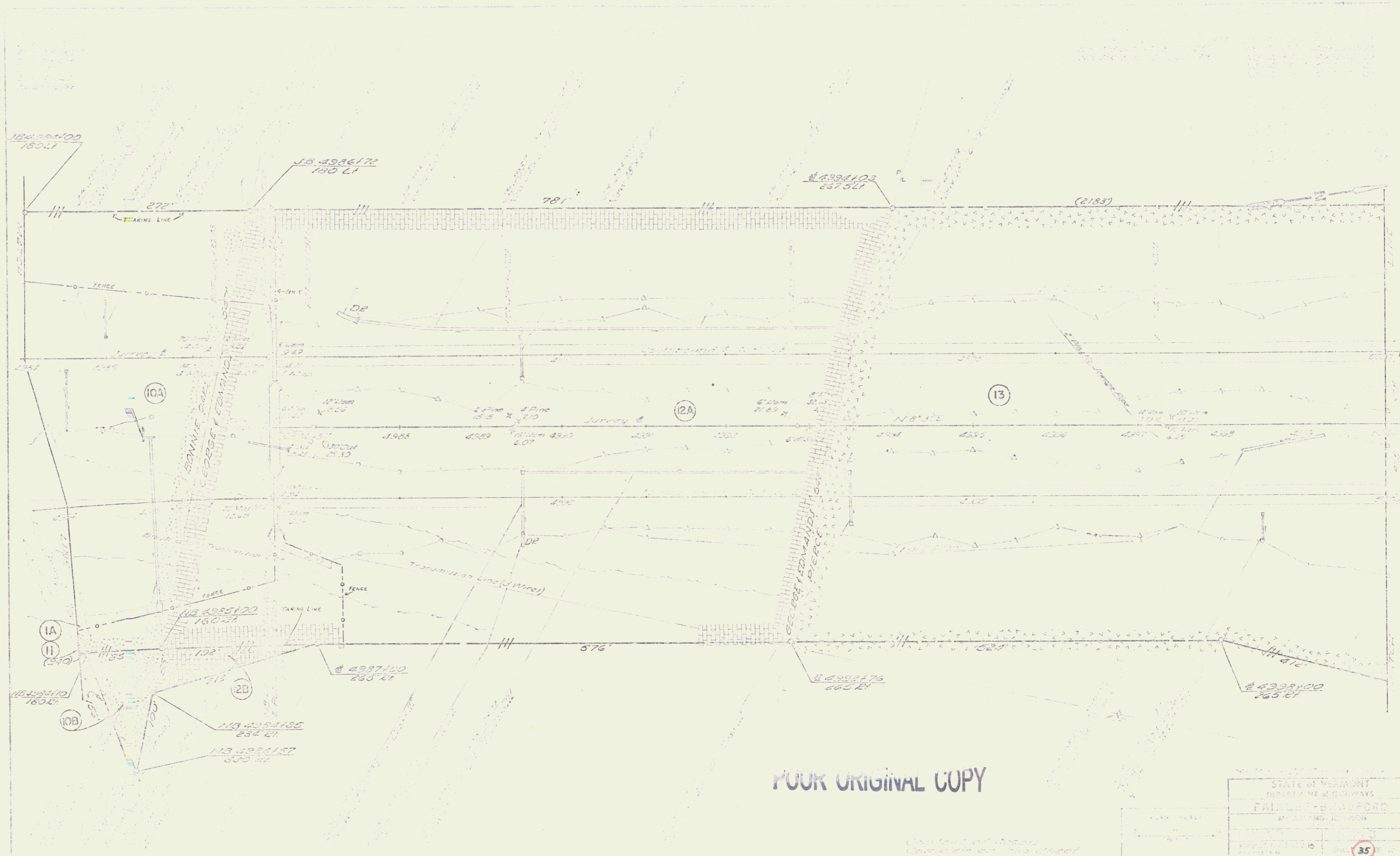
STATE of VERMONT	
DEPARTMENT of HIGHWAYS	
FAIRLEE-BRADFORD	
MCFARLAND JOHNSON	
PROJECT NO. 191-215	29

STAGE II CON. 17



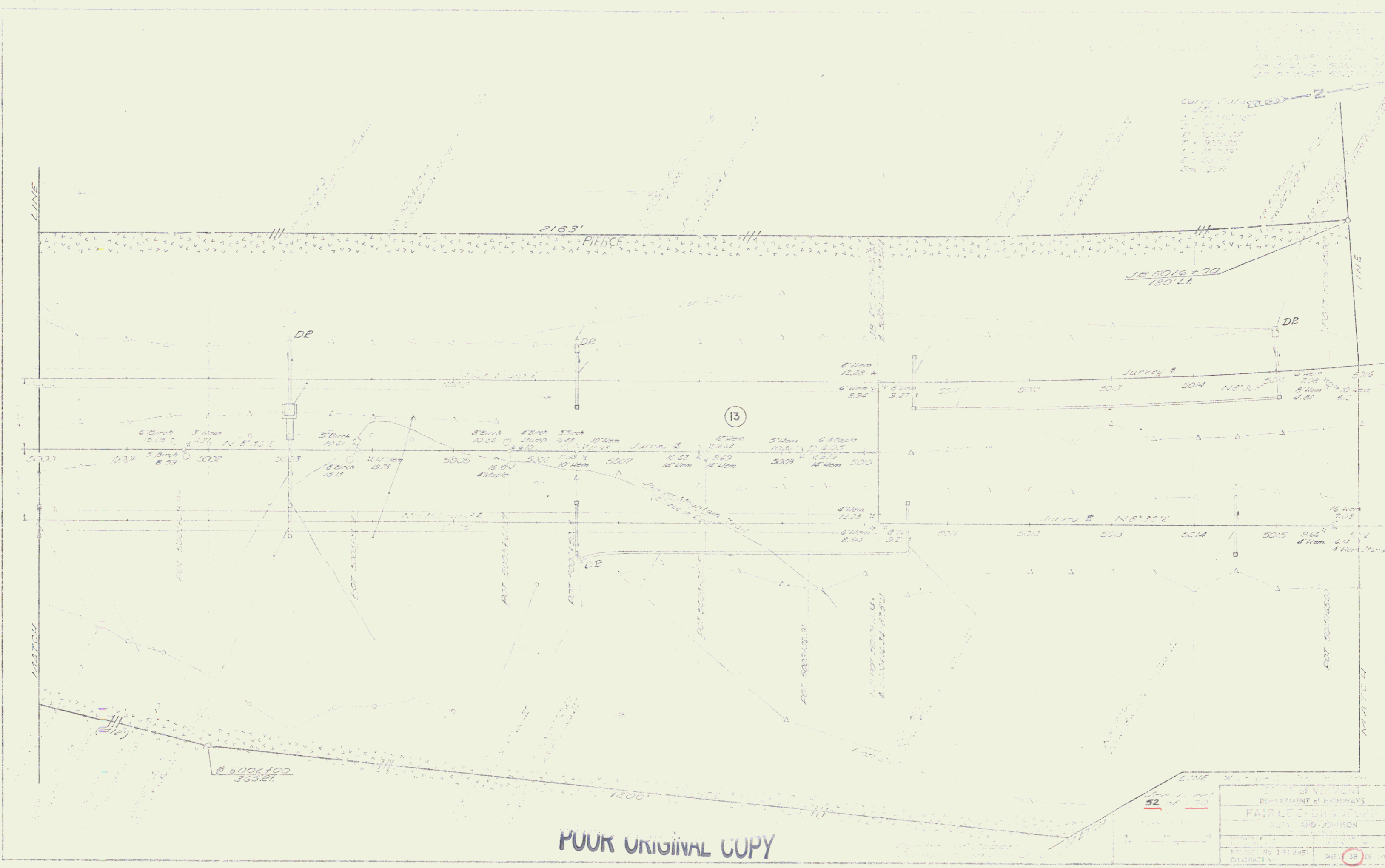
POOR ORIGINAL COPY

STATE OF VERMONT	
DEPARTMENT OF HIGHWAYS	
FAIRLEE-BRADFORD	
ROAD AND TOWNSHIP	
SCALE	1" = 100'
DATE	1914
BY	32



POOR ORIGINAL COPY

STATE OF VERMONT	
DEPARTMENT OF HIGHWAYS	
FAIRLEE-BRADFORD	
MAY 1940 - JOHNSON	
PROJECT NO. 1-116	SHEET NO. 35



POUR ORIGINAL COPY

STATE OF MONTANA DEPARTMENT OF HIGHWAYS	
FAIRBANKS DISTRICT	
WILLIAM J. JOHNSON	
PROJECT NO. 191245	SHEET 58 OF 101
CONTRACT NO.	



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STATE OF VERMONT	
DEPARTMENT OF HIGHWAYS	
FARLEY DONAFORD	
MONTPELIER, VERMONT	
PROJECT NO. 1012HS	SHEET 41 OF 41

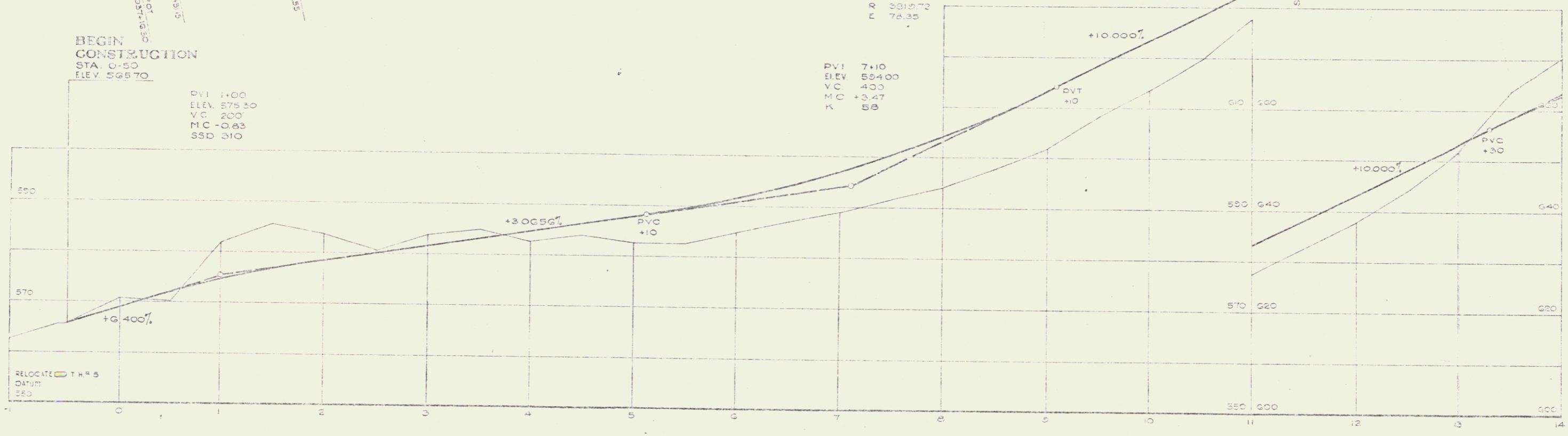
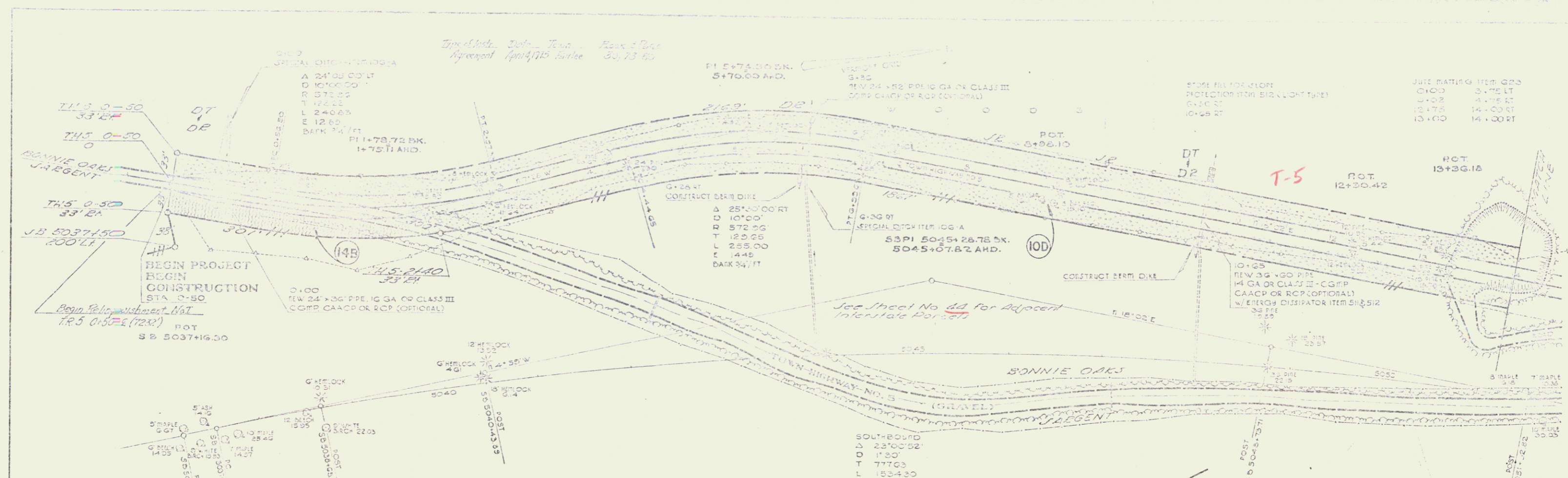
See Sheet 47 for  
7H 5



POOR ORIGINAL COPY

52 101

STATE OF VERMONT	
DEPARTMENT OF HIGHWAYS	
FAIRLEE BRADFORD	
MAYLAND JOHNSON	
PROJECT NO. 11215	
SHEET 44	

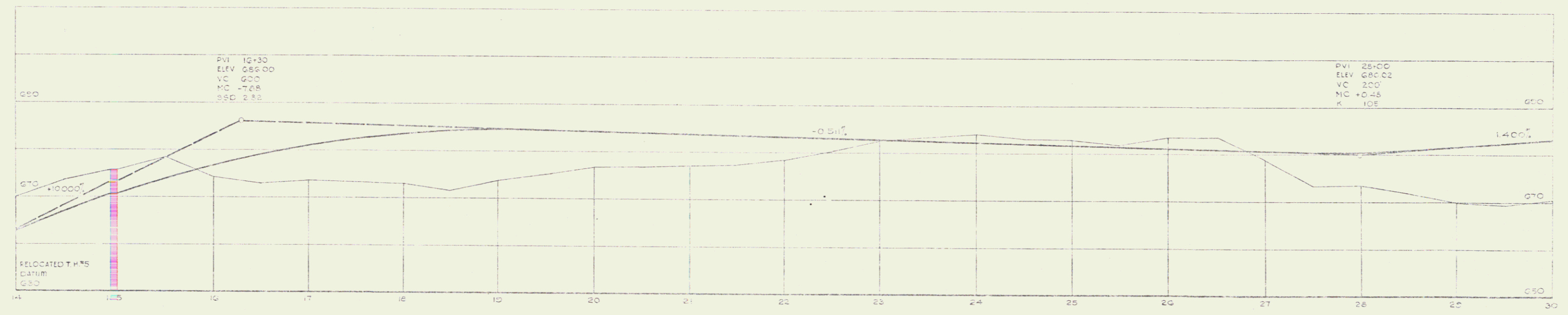
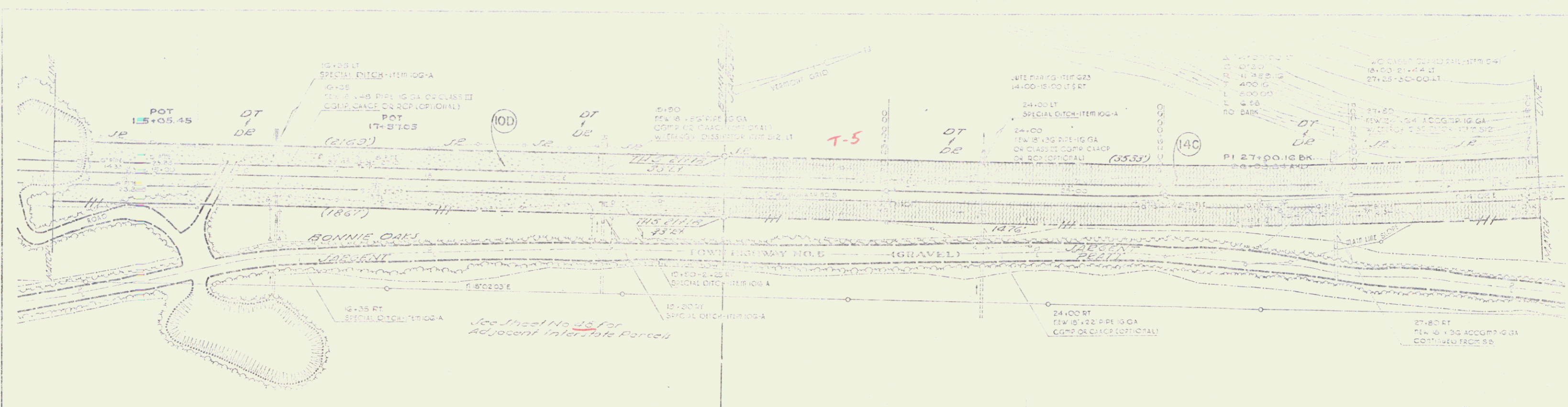


POOR ORIGINAL COPY

STATE OF VERMONT	
DEPARTMENT OF HIGHWAYS	
FAIRLEE-BRADFORD T.H. NO. 3	
MERRILL-JOHNSON	
PROJECT NO. 191215	SHEET 47 OF 41
CONTRACT NO.	

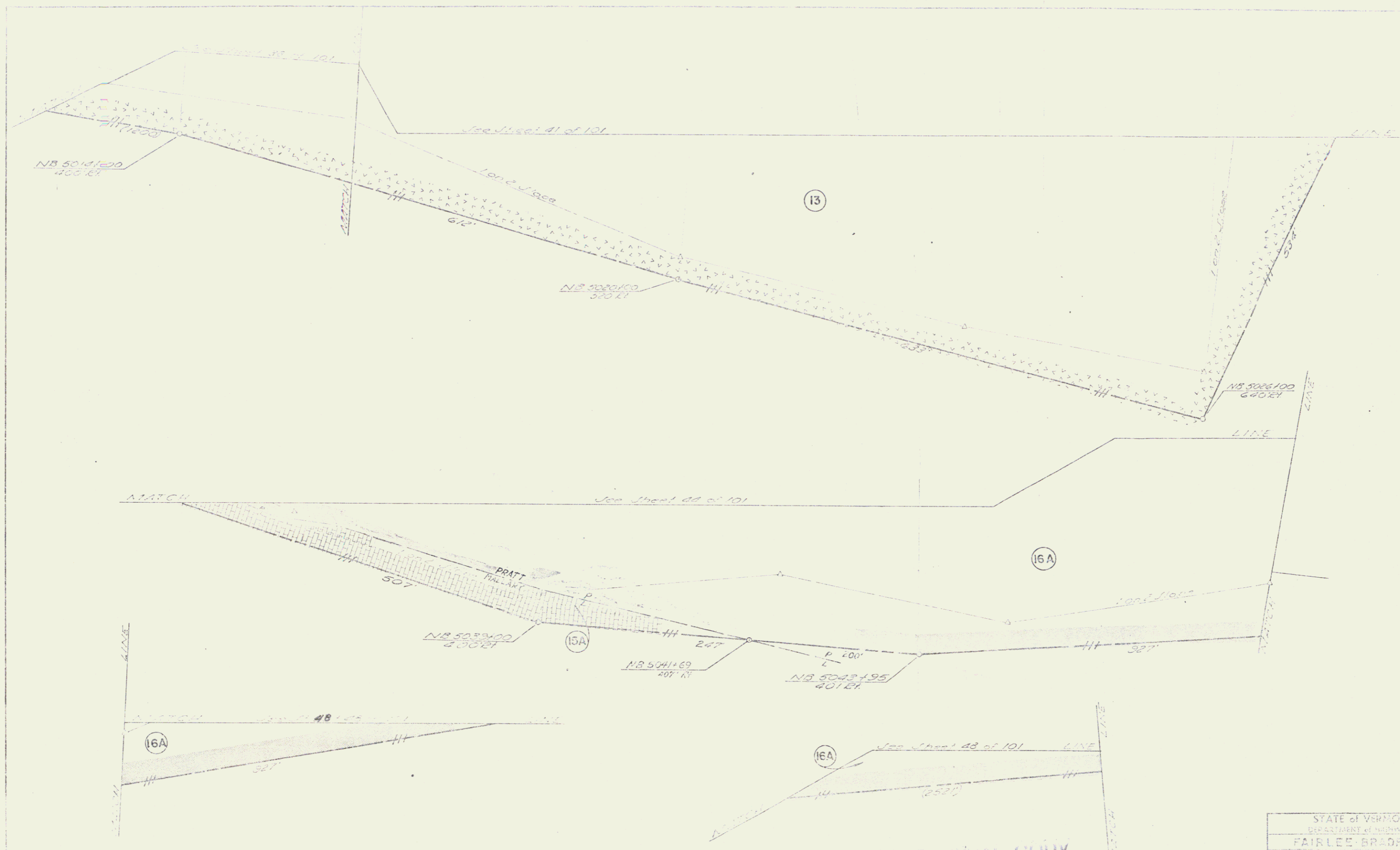


FOUR ORIGINAL COPY



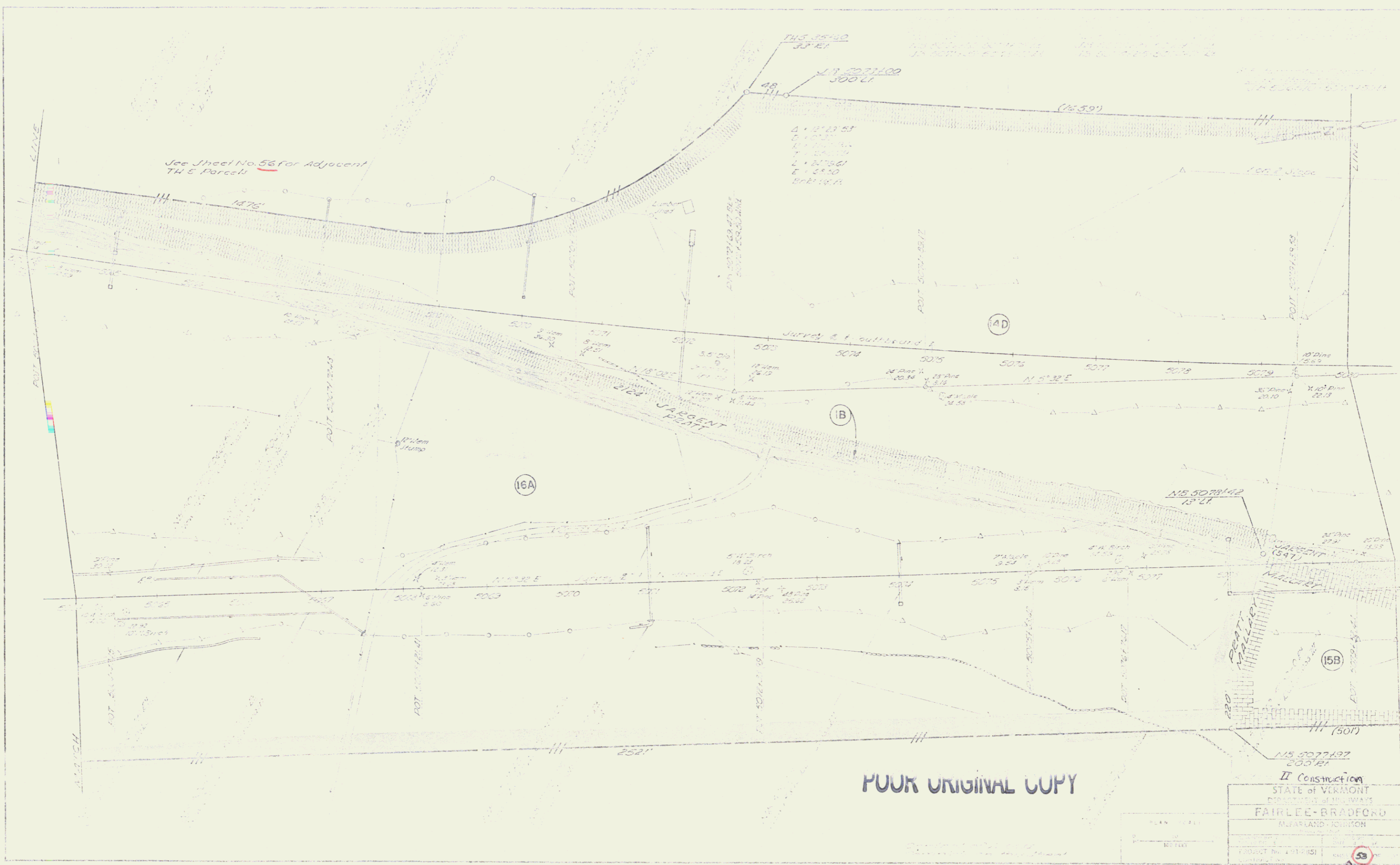
POOR ORIGINAL COPY

STATE OF VERMONT	
DEPARTMENT OF HIGHWAYS	
FAIRLEE-BRADFORD T.H. NO. 5	
M. J. LAND - CHURCH	
DATE: 11/15/51	BY: [Signature]
PROJECT NO: 1912-151	SHEET: 51 OF 101



STATE of VERMONT  
 DEPARTMENT of HIGHWAYS  
 FAIRLEE BRADFORD  
 16 GARLAND JOHNSON  
 52

POOR ORIGINAL COPY



See Sheet No. 52 for Adjacent TH & Parcels

THIS 35+00 33' E1  
 MS 5077+00 300' LT.

Δ 12' 13' 51"  
 Δ 12' 13' 51"  
 Δ 12' 13' 51"  
 Δ 12' 13' 51"  
 Δ 12' 13' 51"  
 Δ 12' 13' 51"

(16A)

(14D)

(1B)

(15B)

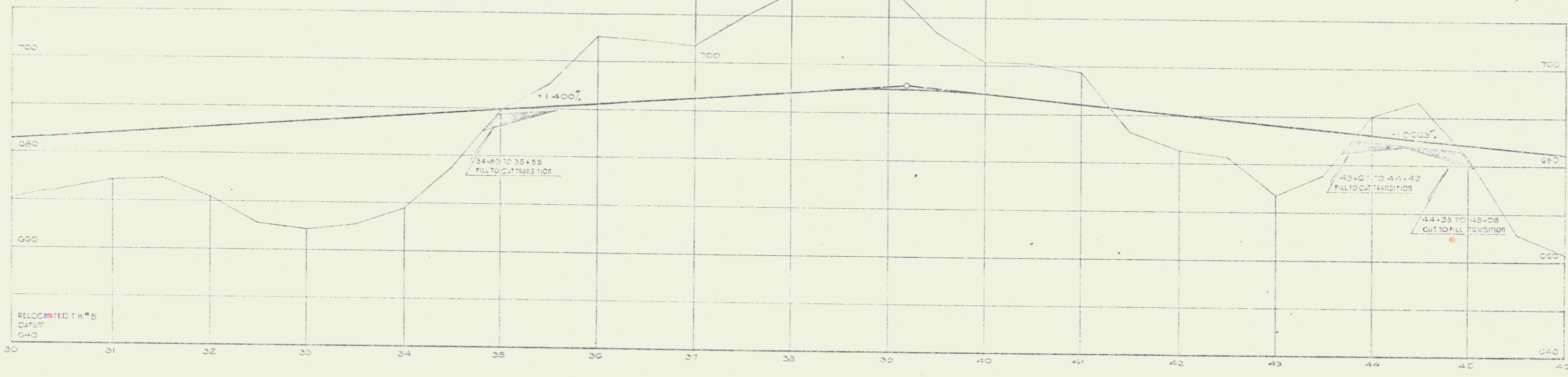
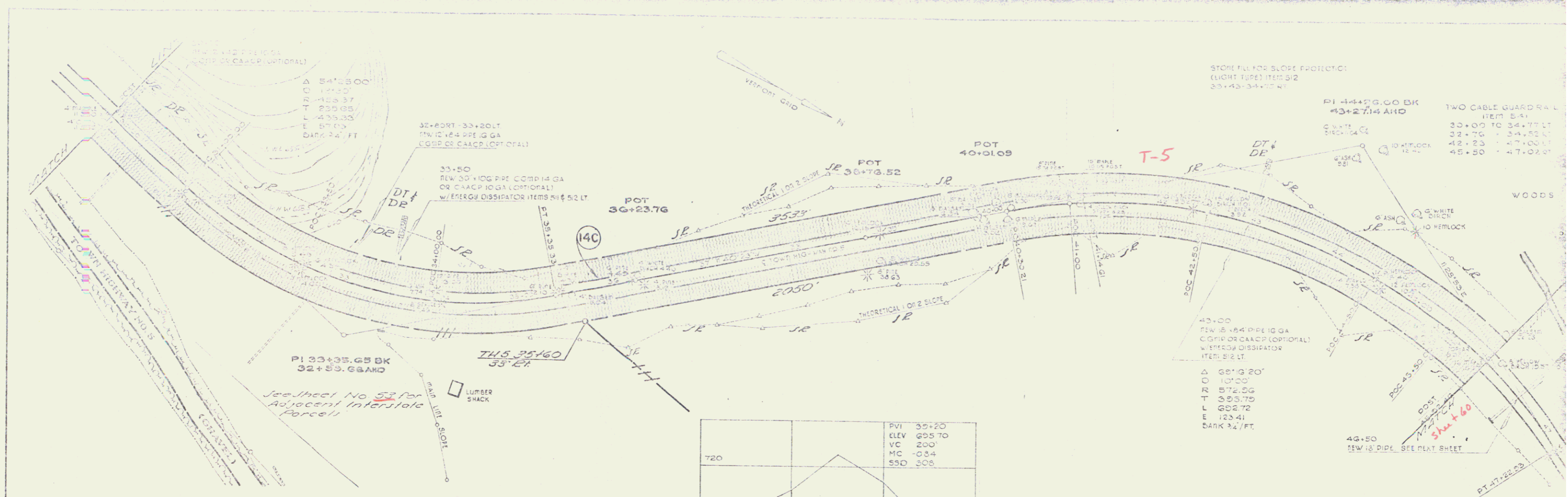
(50R)

POOR ORIGINAL COPY

II Construction  
 STATE OF VERMONT  
 DEPARTMENT OF HIGHWAYS  
 FAIRLEE-BRADFORD  
 MURPHY-LAND-JOHNSON

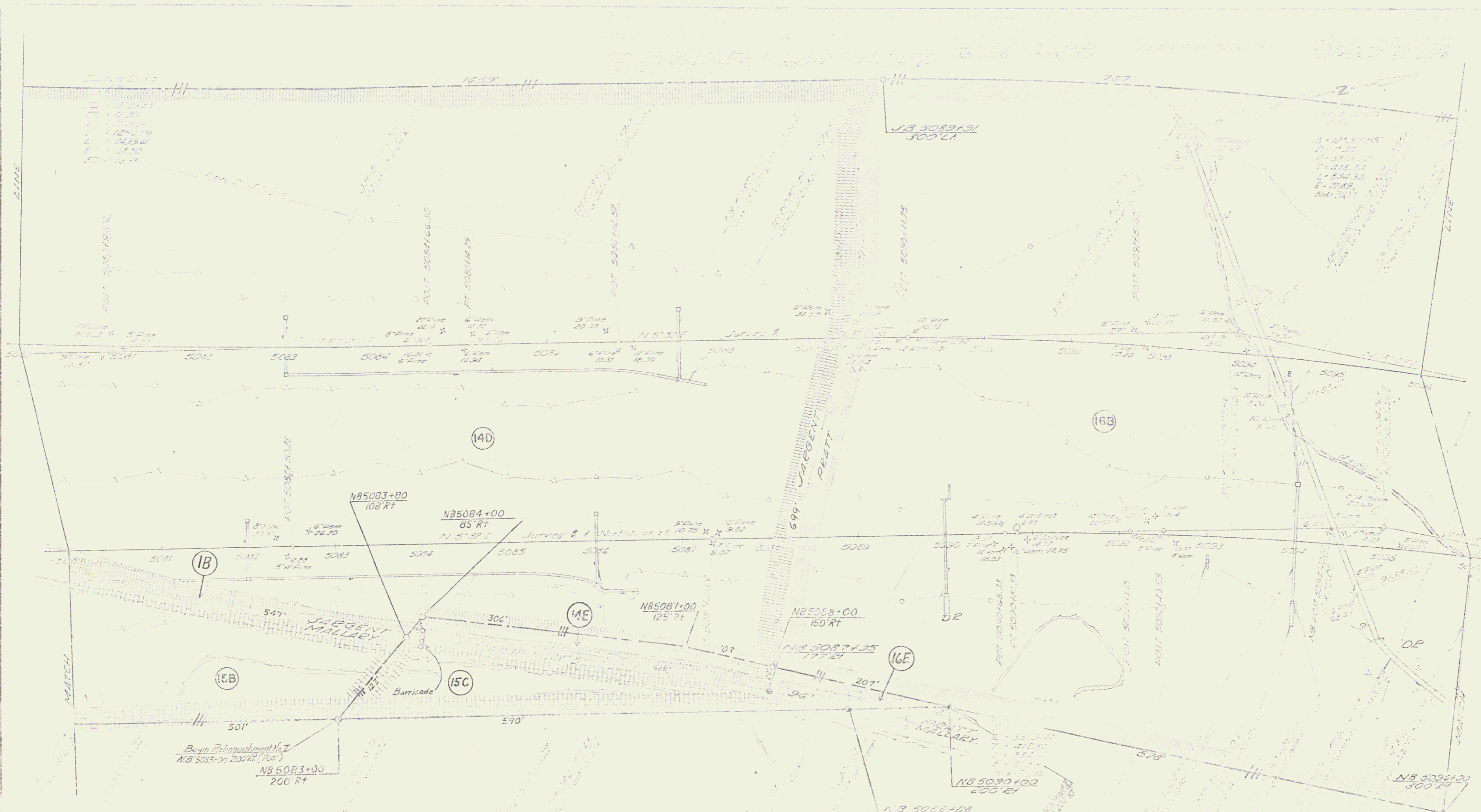
PROJECT No. 4717(15)

53



STATE OF VERMONT  
 DEPARTMENT OF HIGHWAYS  
 FAIRLEE-BRADFORD T.H. NO 5  
 MERRILL JOHNSON  
 PROJECT NO. 191-2-151  
 SHEET 56

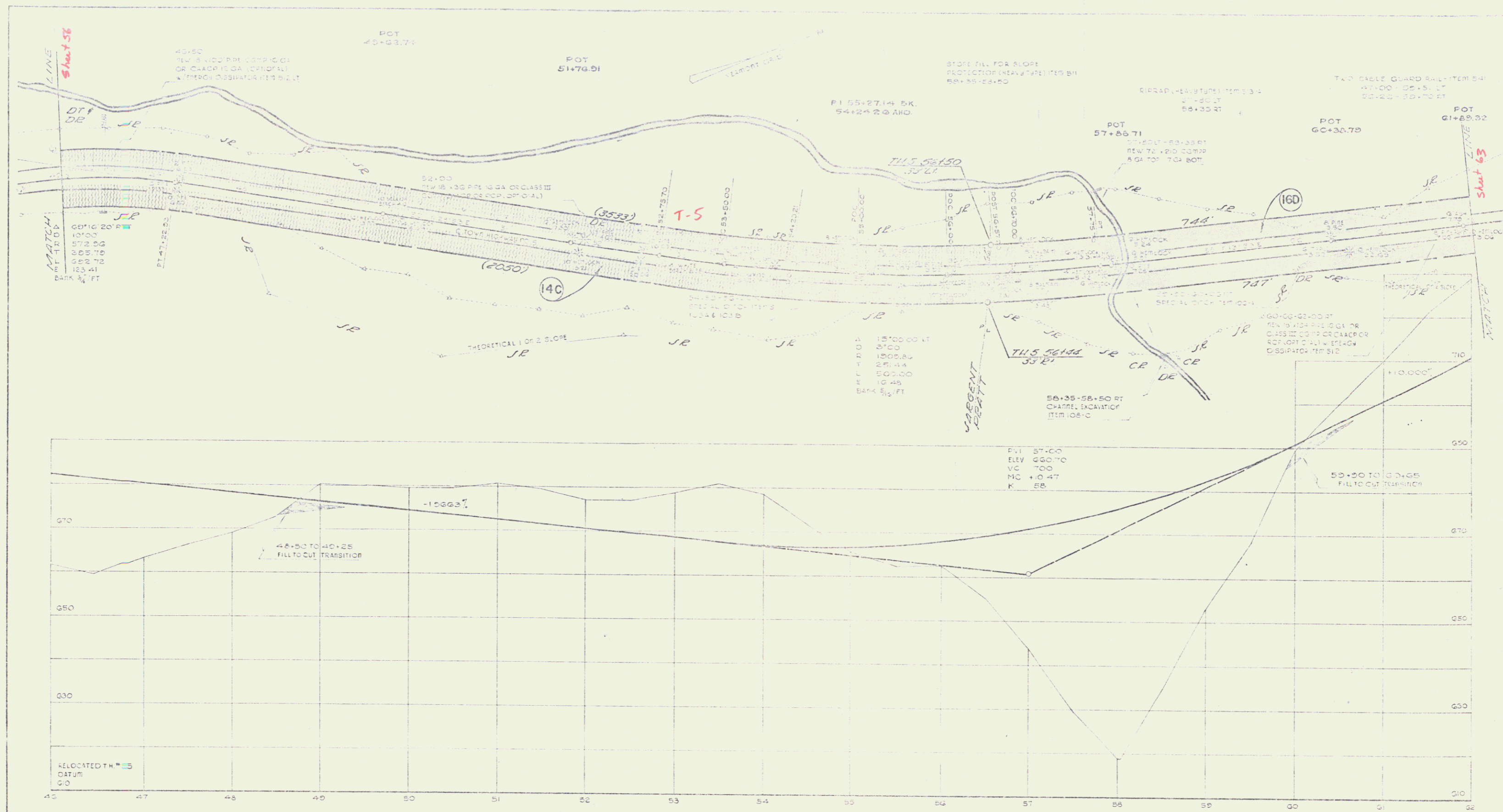
CON



POOR ORIGINAL COPY

Type of Road: State  
 Date: April 1, 1915  
 From: Reel 30 B

STATE OF VERMONT	
DEPARTMENT OF HIGHWAYS	
FAIRLEE-BRADFORD	
McFARLAND-JOHNSTON	
PROJECT NO. 3-1915	57
Stage II Construction	



POOR ORIGINAL COPY

STATE OF VERMONT	
DEPARTMENT OF HIGHWAYS	
FAIRLEE-BRADFORD TH 113.5	
McFARLAND-JOHNSON	
PROJECT NO. 194245	SHEET 60 OF 61
DATE 10/1/51	

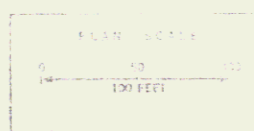
Con.



Curve Data  
J.B.L.  
A = 12° 30' 55"  
D = 172.30  
C = 352.50  
T = 47.83  
L = 53.25  
E = 22.89  
R = 24.94

Curve Data  
N.B.L.  
A = 12° 30' 51"  
D = 172.0  
C = 352.5  
T = 47.83  
L = 53.25  
E = 22.89  
R = 24.94

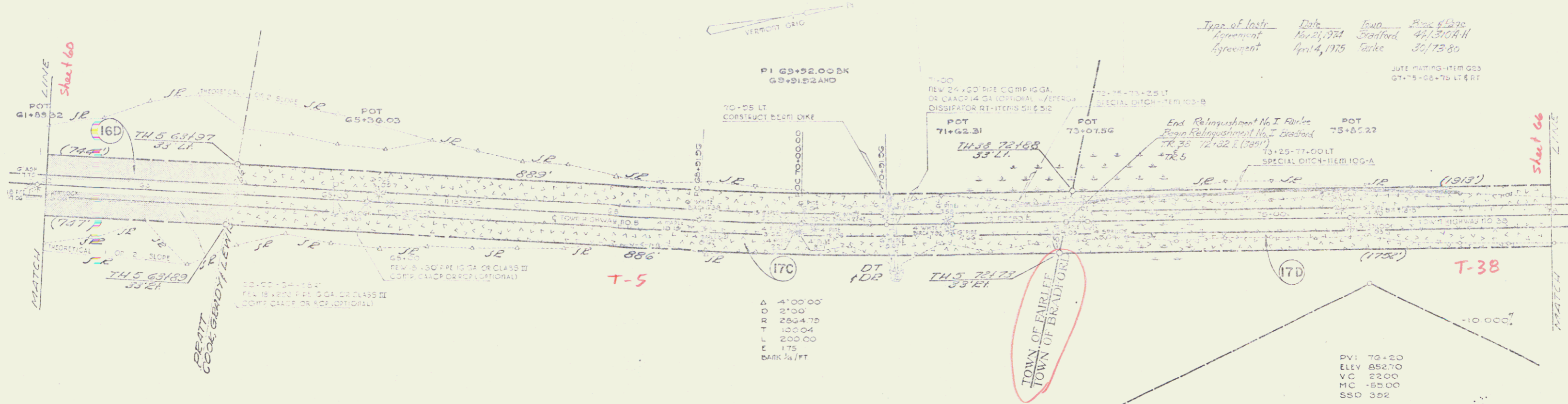
POOR ORIGINAL COPY



II Construction	
STATE OF VERMONT	
DEPARTMENT OF HIGHWAYS	
FAIRLEE-BRADFORD	
McFARLAND JOHNSON	
PROJECT NO. 191 (19)	DATE 10/1/59
CONTRACT NO.	61

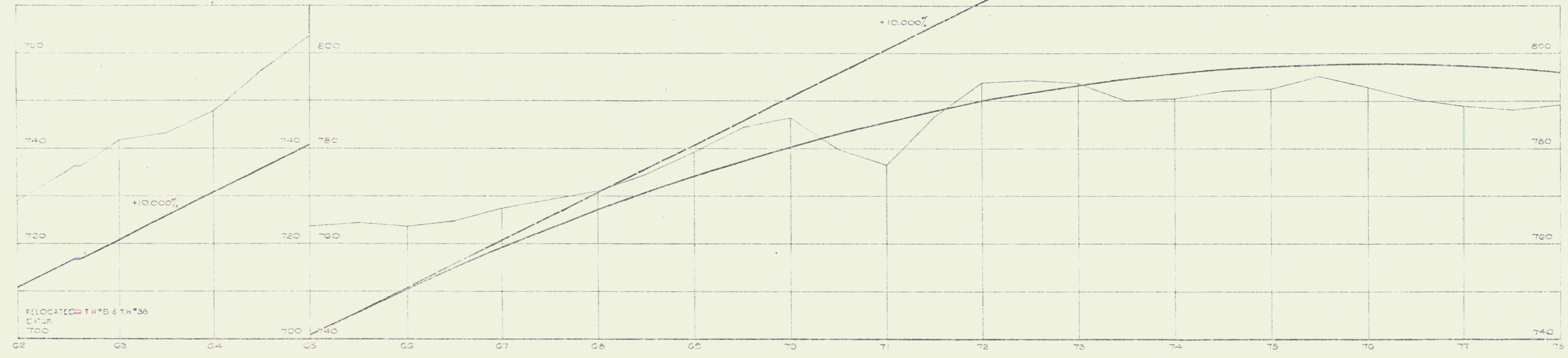
Type of last Agreement: Nov 21, 1974  
 Date: April 4, 1975  
 Town: Farlee  
 Proj #/Date: 44/310A/11  
 30/12/80

JUTE MATING-ITEM G23  
 G7+75-00+76 LT & RT

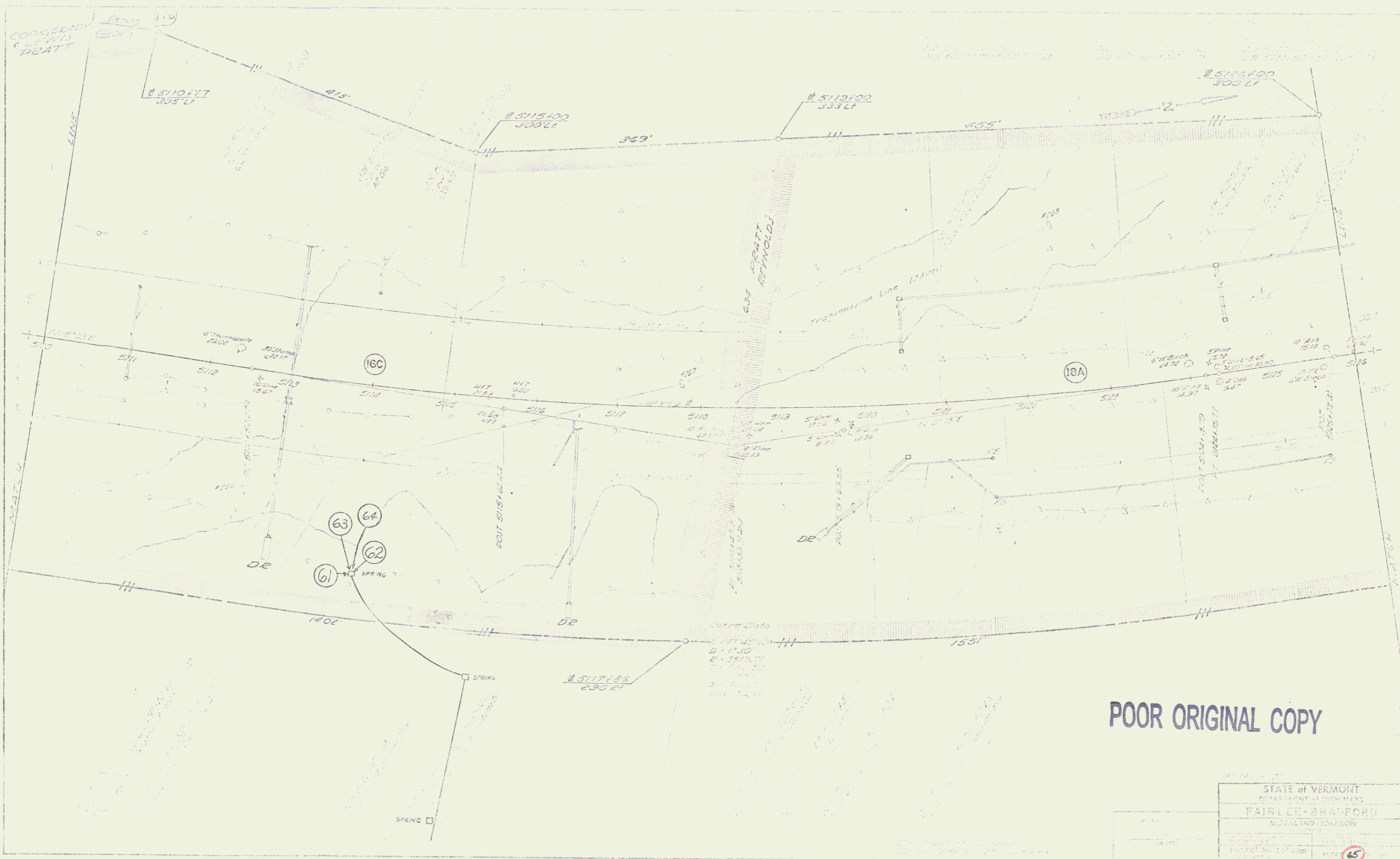


Δ 4'00.00'  
 D 2'00.00'  
 R 2864.75'  
 T 100.04'  
 L 200.00'  
 E 175'  
 BANK 3/4 FT

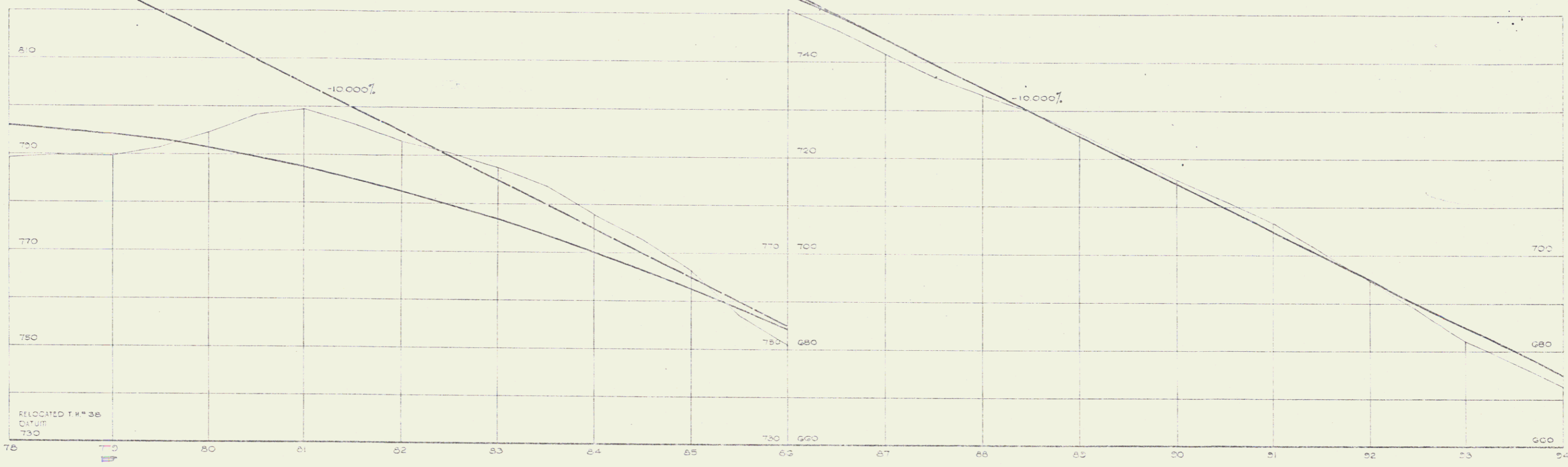
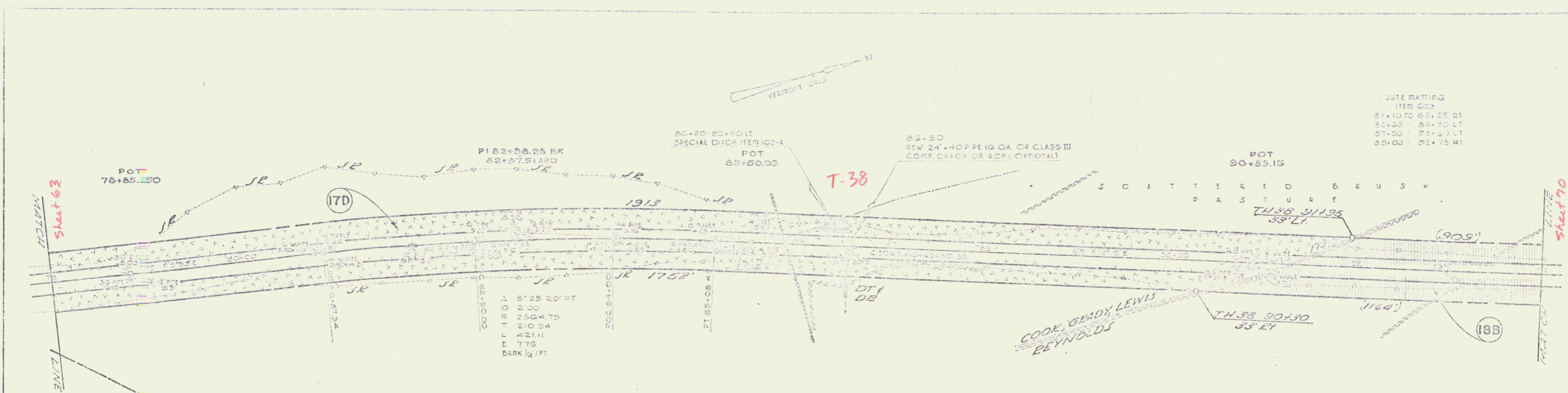
PVI 70+20  
 ELEV 852.70  
 VC 22.00'  
 MC +55.00'  
 SSD 362'



STATE of VERMONT	
DEPARTMENT of HIGHWAYS	
FARLEE-BRADFORD TH. NO. 5 & 36	
McFARLAND JOHNSON	
PROJECT No. 171 2051	SHEET 63



STATE OF VERMONT	
DEPARTMENT OF HIGHWAYS	
FAIRLEE BRADFORD	
MURPHY-JOHNSTON	
PROJECT NO. 107	DATE 1965
BY [Signature]	CHECKED [Signature]



RELOCATED T.H. #38  
DATUM  
730

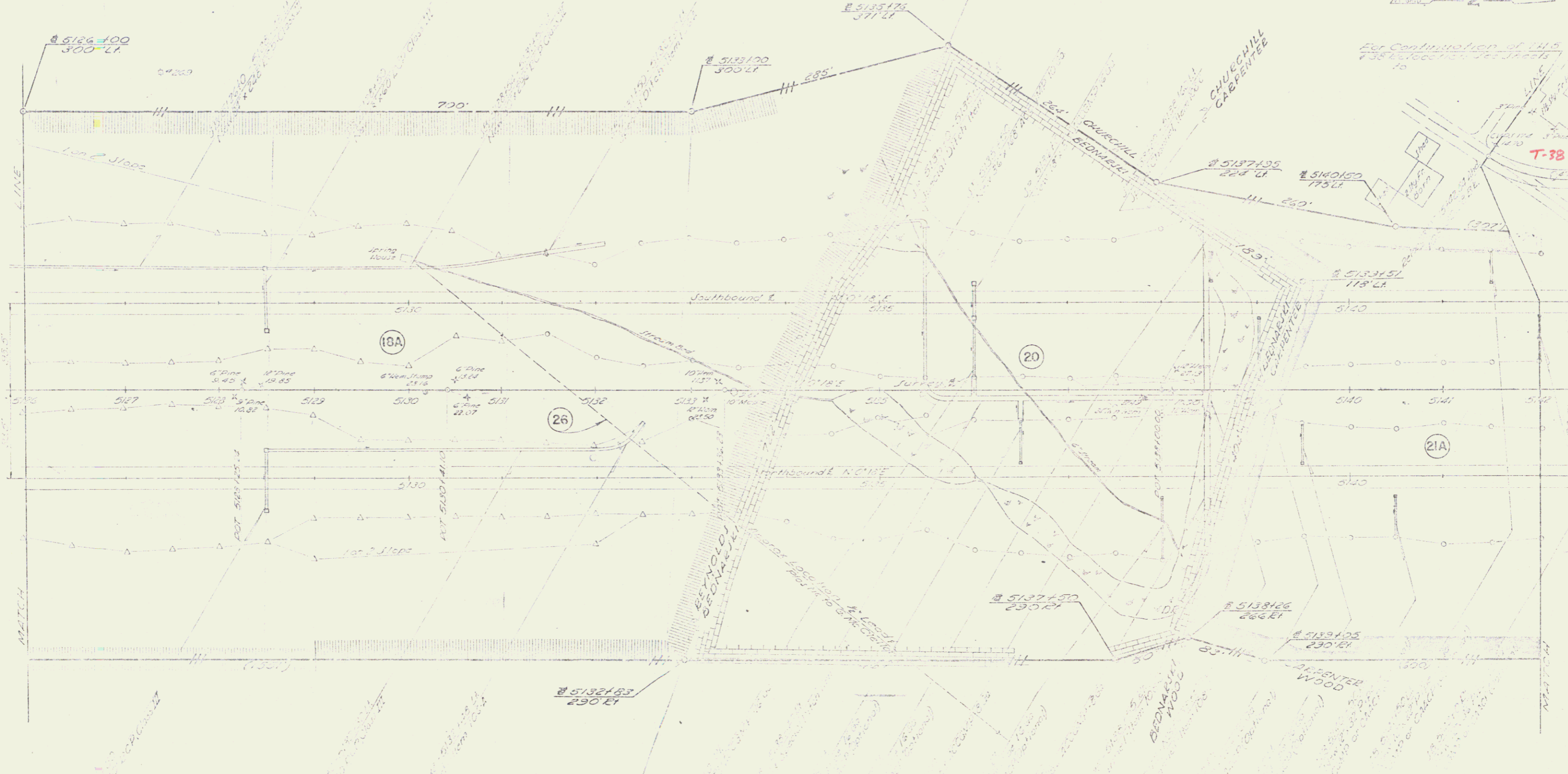
STATE of VERMONT  
DEPARTMENT of HIGHWAYS  
FAIRLEE-BRADFORD T.H. NO. 38  
McFARLAND-JOHNSON

DESIGNED BY	CHECKED BY
DRAWN BY	DATE
PROJECT NO. 1-012481	SHEET 66
CONTRACT NO.	

Construction and Detail  
 of Building 11 - m. 184  
 11/15/2010

11/15/2010  
 11/15/2010  
 11/15/2010

11/15/2010  
 11/15/2010  
 11/15/2010

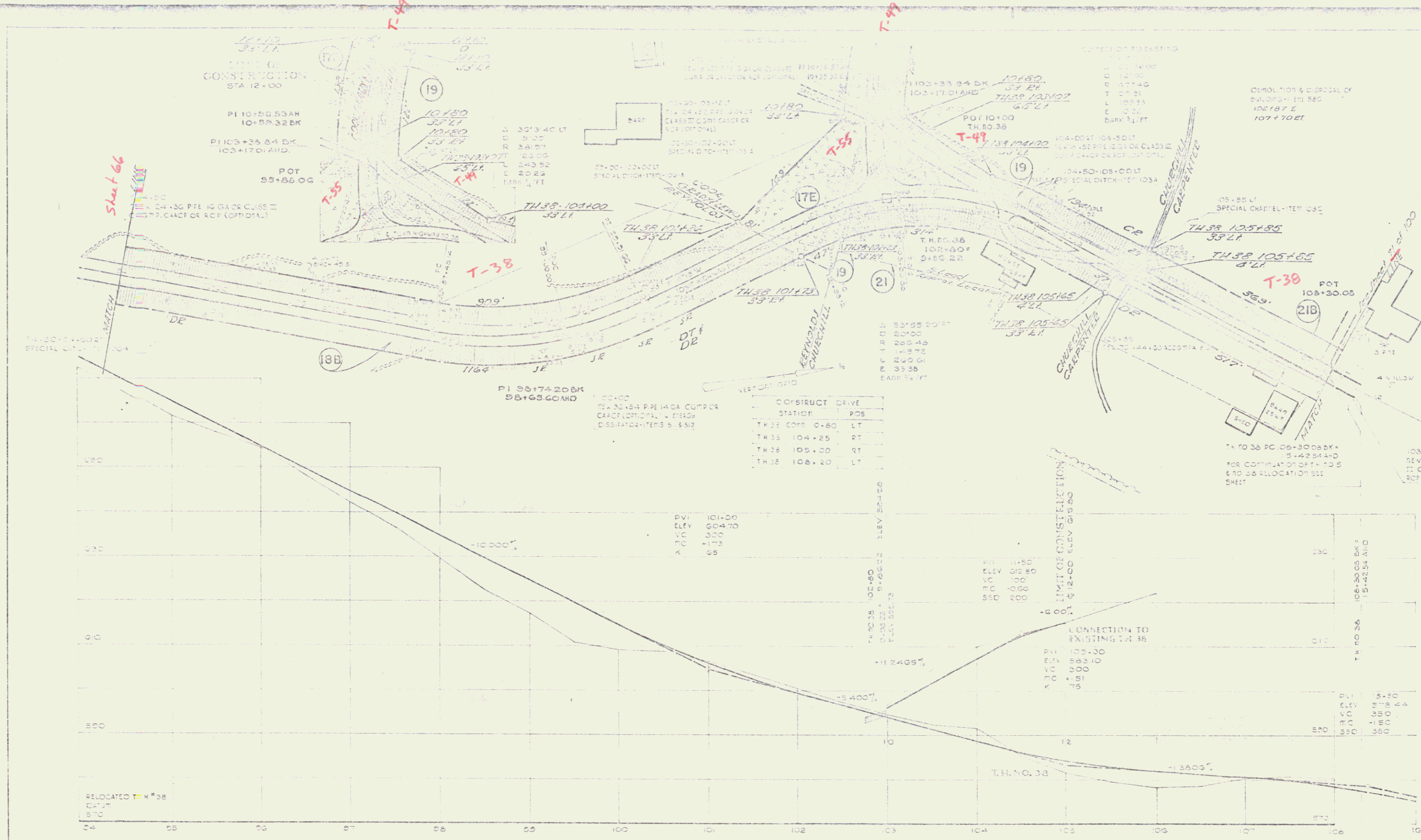


For Continuation of 1145  
 11/15/2010

T-38

POOR ORIGINAL COPY

STATE OF VERMONT	
DEPARTMENT OF HIGHWAYS	
FAIRLEE BRIDGE	
W. FAREBROTHERSON	
PROJECT NO. 201209	
PLAN 5111	SHEET 37 OF 41



POOR ORIGINAL COPY

STATE of VERMONT	
DEPARTMENT of HIGHWAYS	
FAIRLEE-BRADFORD TH. NO. 38	
MCFARLAND-JOHNSON	
PROJECT NO. 70	SHEET 70

7-38



71 200 22.72 1

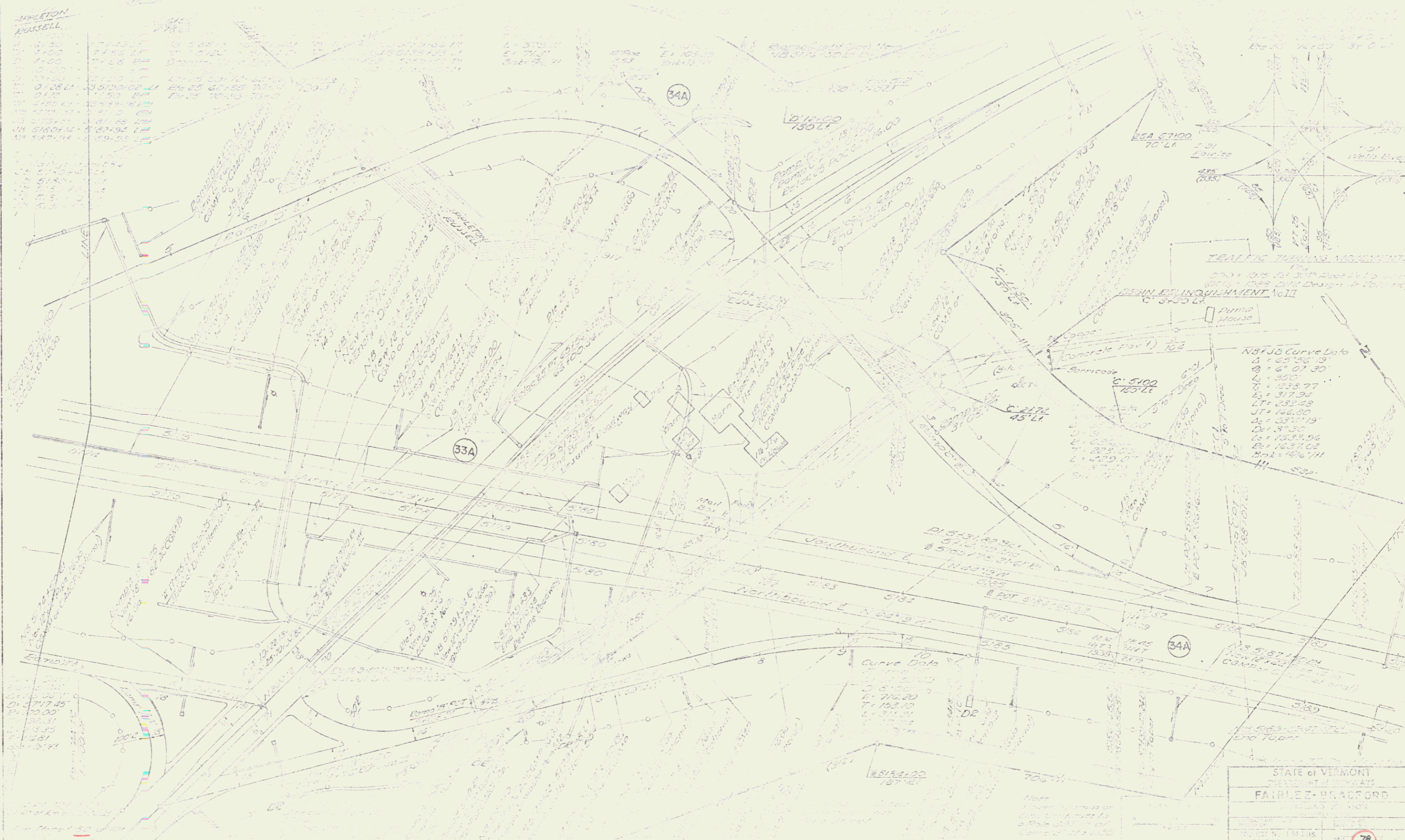
POOR ORIGINAL COPY

STATE OF VERMONT  
 DEPARTMENT OF HIGHWAYS  
 FABLEE-BRADFORD  
 HIGHWAY IMPROVEMENT  
 PROJECT NO. 131-296  
 SHEET 71



APPLETON  
ROSSSELL

1	717.50	717.50	717.50	717.50
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7	717.50	717.50	717.50	717.50
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10	717.50	717.50	717.50	717.50
11	717.50	717.50	717.50	717.50
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91	717.50	717.50	717.50	717.50
92	717.50	717.50	717.50	717.50
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97	717.50	717.50	717.50	717.50
98	717.50	717.50	717.50	717.50
99	717.50	717.50	717.50	717.50
100	717.50	717.50	717.50	717.50



TRAFFIC TURNING MOVEMENTS  
 300' 0" 0.00 0.00 0.00 0.00 0.00  
 0.00 0.00 0.00 0.00 0.00 0.00  
 0.00 0.00 0.00 0.00 0.00 0.00

Curve Data

1	25176.19
2	6107.30
3	350.00
4	1238.77
5	317.35
6	232.28
7	126.00
8	3317.19
9	31.30
10	1533.04
11	1637.02
12	146.11

STATE OF VERMONT  
 DEPARTMENT OF HIGHWAYS  
 FAIRLEE BRADFORD  
 PROJECT NO. 131218  
 SHEET NO. 78

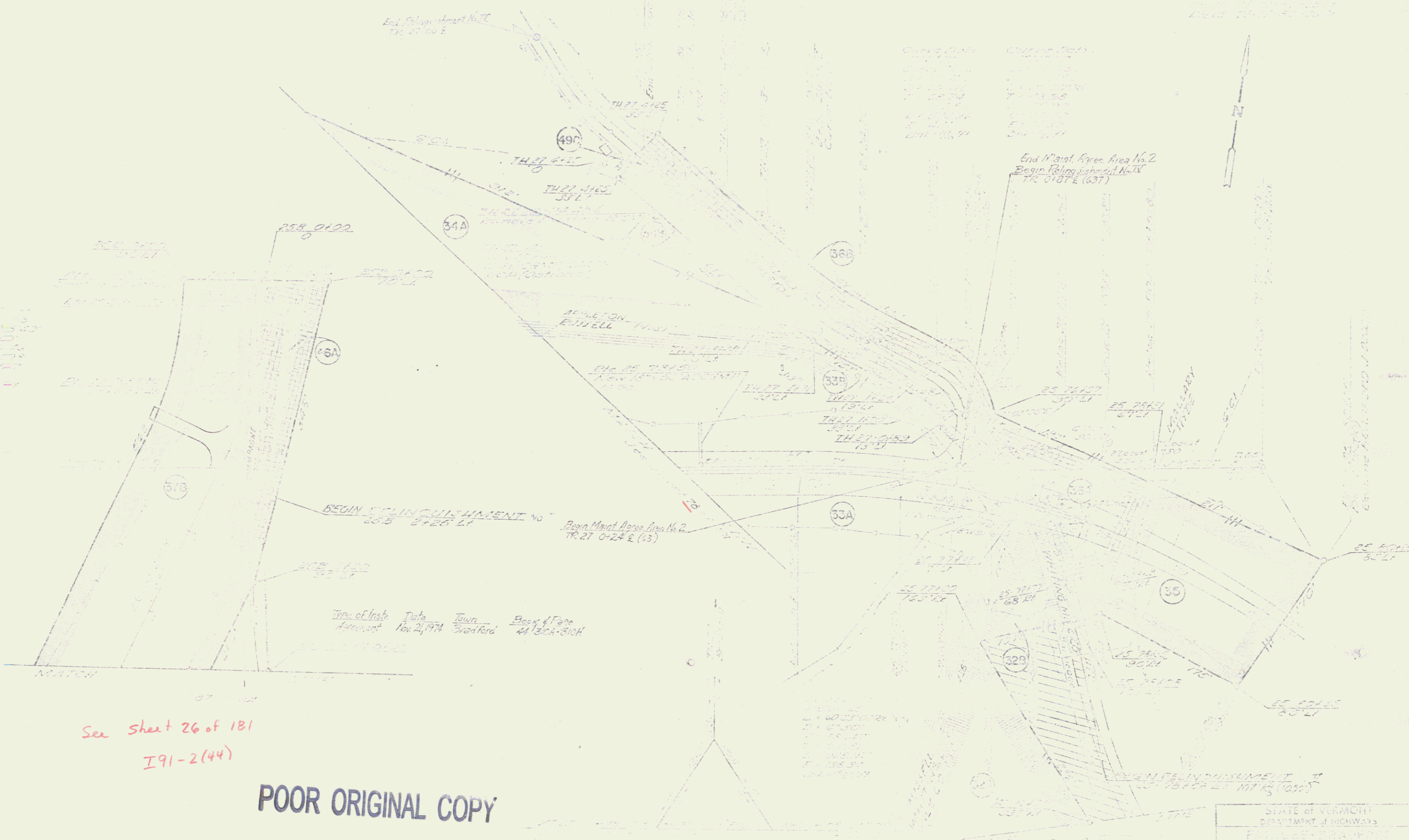
POOR ORIGINAL COPY  
 ROW/corst



POOR ORIGINAL COPY

1912(15) 86

40



End College Street No. 2  
TR. 27-00 E

End Maint. Area No. 2  
Begin Reimbursement No. 2  
TR. 0187 E (637)

Begin Maint. Area No. 2  
TR. 27-024 E (63)

BEGIN SURRENDERMENT NO. 1  
33.5 3120 E

BEGIN SURRENDERMENT NO. 2  
33.5 3120 E

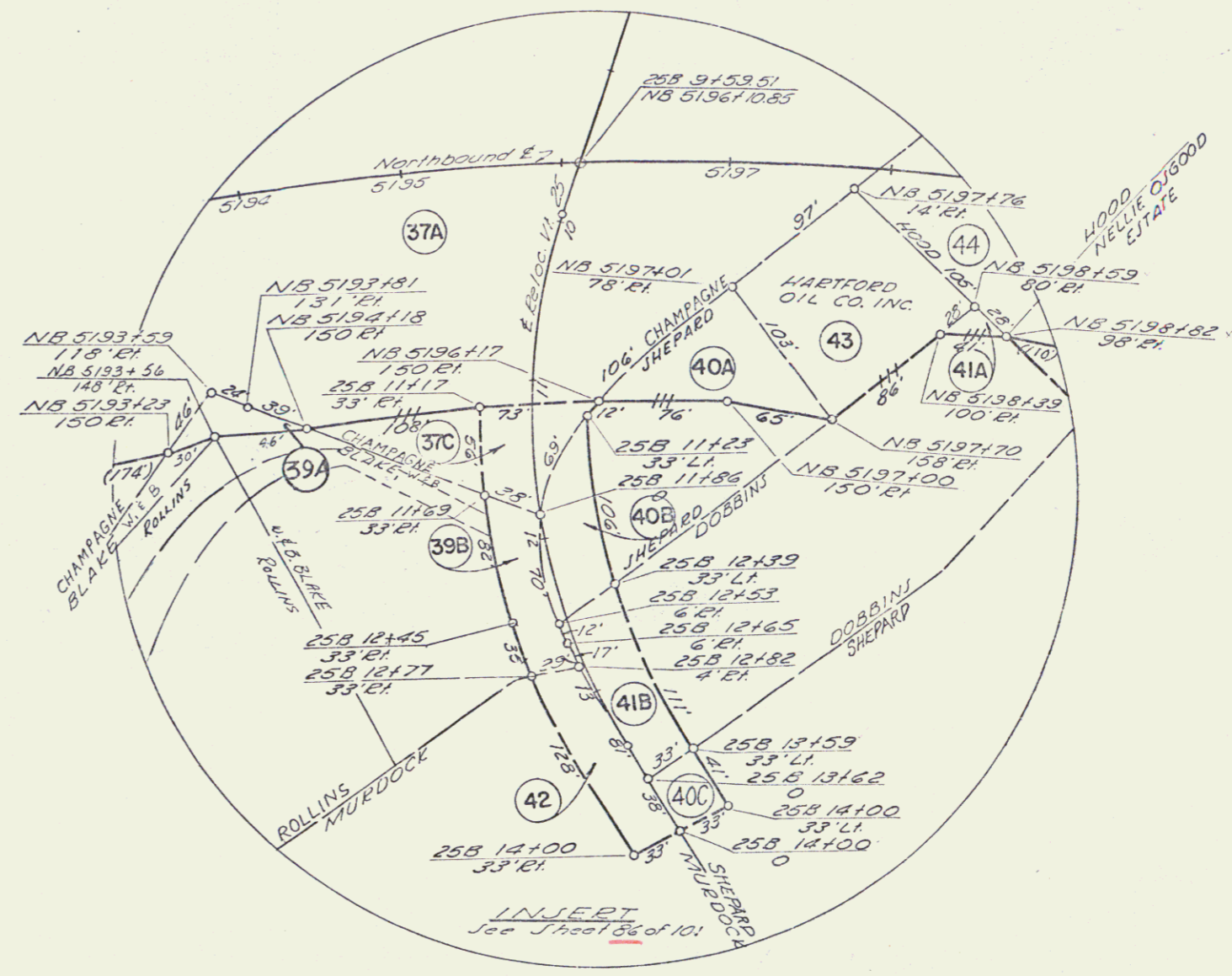
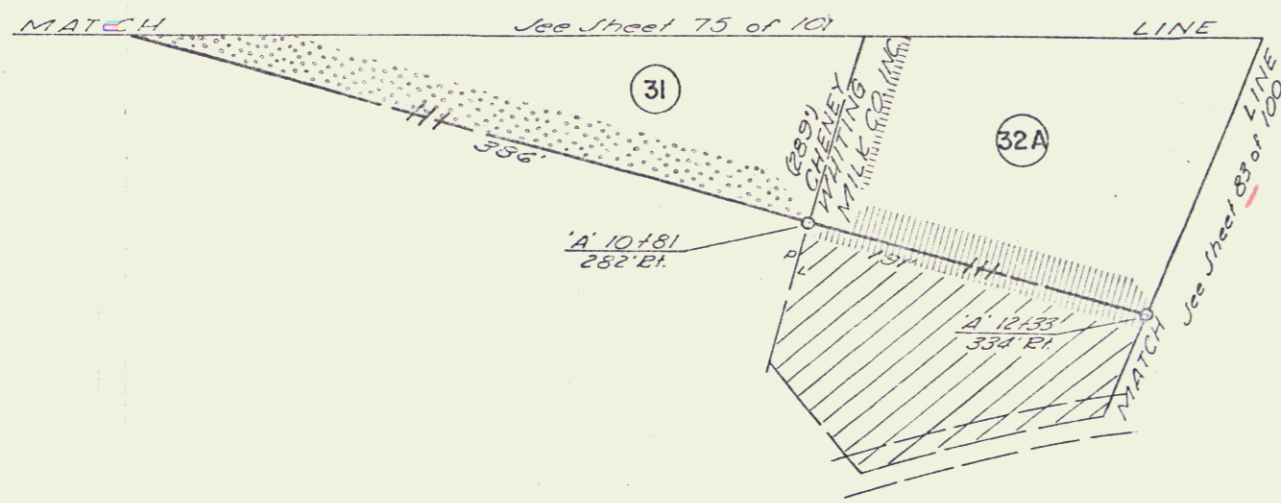
Type of Inst.	Date	Town	Book & Page
Agreement	Nov 21, 1974	Bradford	44 130A-810K

See sheet 26 of 181  
I91-2(44)

POOR ORIGINAL COPY

STATE OF VERMONT DEPARTMENT OF HIGHWAYS	
PROJECT NO. I 91-2(44)	
SHEET NO. 41	
DATE	1974
SCALE	AS SHOWN
CONTRACT NO.	83

Row/const



STATE of VERMONT	
DEPARTMENT of HIGHWAYS	
FAIRLEE-BRADFORD	
McFARLAND-JOHNSON	
DESIGNED BY: T. A. S.	CHECKED BY: P. K.
TRACED BY: E. F.	DATE: 4-31-64
PROJECT No: 131 (215)	SHEET 85 OF 101
CONTRACT No:	

INDEX OF SHEETS

1.	Title Sheet	
2.	Alignment Sheet	
3-5.	Illustrative Typical Section	
6.	Summary of Quantities	
7-15.	Two Details of Drainage Sheets	
16-26.	Earthwork and Grades Sheet	
27-27.	Plan & Profile Sheets	
28.	20' Scale Ramp Terminal Details	
29-30.	Formwork and Grades Sheet	
31-32.	Traffic Sign Location Sheets	
33.	Traffic Sign Location Sheet	
34-35.	Design and Detail Summary Sheets	
36-37.	Traffic Sign Design and Detail Sheets	
38.	Traffic Sign-Flag Type Ground Mounted Steel Support	
39.	Sign	
40.	Entrance and Exit Terminals	
41.	U-Turns	
42.	Curbs	
43.	Grading	
44.	Flashing Basins, etc.	
45.	Detail Type A Gate	
46.	Detail Type B Gate	
47.	Interstate Route Markers	
48.	US Route Markers	
49.	State Route Markers	
50.	Regulatory Signs	
51.	Regulatory Signs	
52.	Warning Signs	
53.	Warning Signs	
54.	Guide Signs	
55.	Guide Signs	
56.	Hazard Markers and Mile Posts	
57.	Breakaway Type Signposts	
58.	Structural Steel Sign Supports	
59.	Yielding Type Tubular Aluminum Sign Supports	
60.	Standard Sign Placement (Expressway)	
61.	Standard Sign Placement	
62.	Non-Expressway	
63.	Fed. Aid Const. Location Signs	
64.	Wood Const. Approach Signs	
65.	00-Project Const. Signs	
66.	Div. Street Beam Guard Rail	
67.	Marker Posts	
68.	Three Chain Guard Rail W/lt. St. Posts	
69.	Chill Anchors for Sid. St. Beam Guard Rail	
70.	Project Markers & Boundary Markers	

FAIRLEE BRADFORD I 91-2(25)  
 RECORD PLANS PAVEMENT AREA  
 MATERIALS 127,690 S. Y.

STATE OF VERMONT  
 DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT

SUBBASE OF SAND-APPLETON FIT-BRADFORD, VT.  
 SUBBASE OF DENSE GRADED CRUSHED ROCK-EDMONDS  
 QUARRY-FAIRLEE, VT.  
 PLANT MIXED BASE COURSE & BITUMINOUS CONCRETE  
 PAVEMENT-L.M. PIKE PLANT-W. LEBANON, N.H.  
 ASPHALT-MOBIL OIL CO.-A. BANY, N.Y. VT.  
 STONE GRITS-VERMONT MARBLE CO.-SHELBURNE  
 CONCRETE CLASS B-HILLS READY MIX-THEFTORD, VT.  
 REINFORCING STEEL-K. ROSS BUILDING SUPPLY CENTER,  
 INC.-LEBANON, N.H.  
 METAL CULVERT PIPE-NORTHEASTERN CULVERT CORR-  
 WESTMINSTER, VT.  
 THREE CABLE GUARD RAIL, TIMBER CURB, SIGNS & EROSION  
 CONTROL ITEMS-GRISWOLD FENCE CO.-WILLISTON, VT.  
 INSULATION BOARD-DOW CHEMICAL CO.-CHESTNUT HILL, MA.

INTERSTATE PROJECT  
 TOWNS OF FAIRLEE & BRADFORD  
 COUNTY OF ORANGE  
 INTERSTATE ROUTE 91

BEGINNING AT A POINT APPROXIMATELY 3.796 MILES  
 SOUTHERLY OF THE FAIRLEE-BRADFORD TOWN LINE  
 AND EXTENDING NORTHERLY 5.106 MILES.

LENGTH OF ROADWAY 25,937.34 FT = 5.102 MILES  
 LENGTH OF BRIDGES 24.50 FT = 0.004 MILES  
 LENGTH OF PROJECT 25,961.84 FT = 5.106 MILES

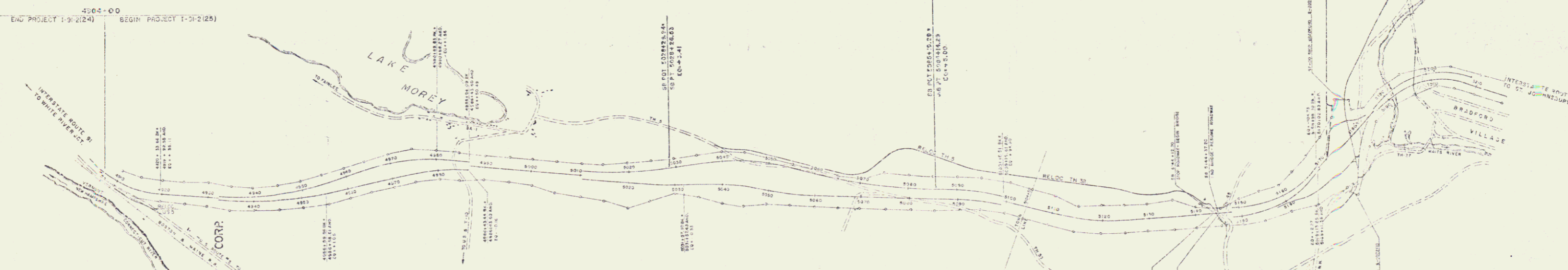
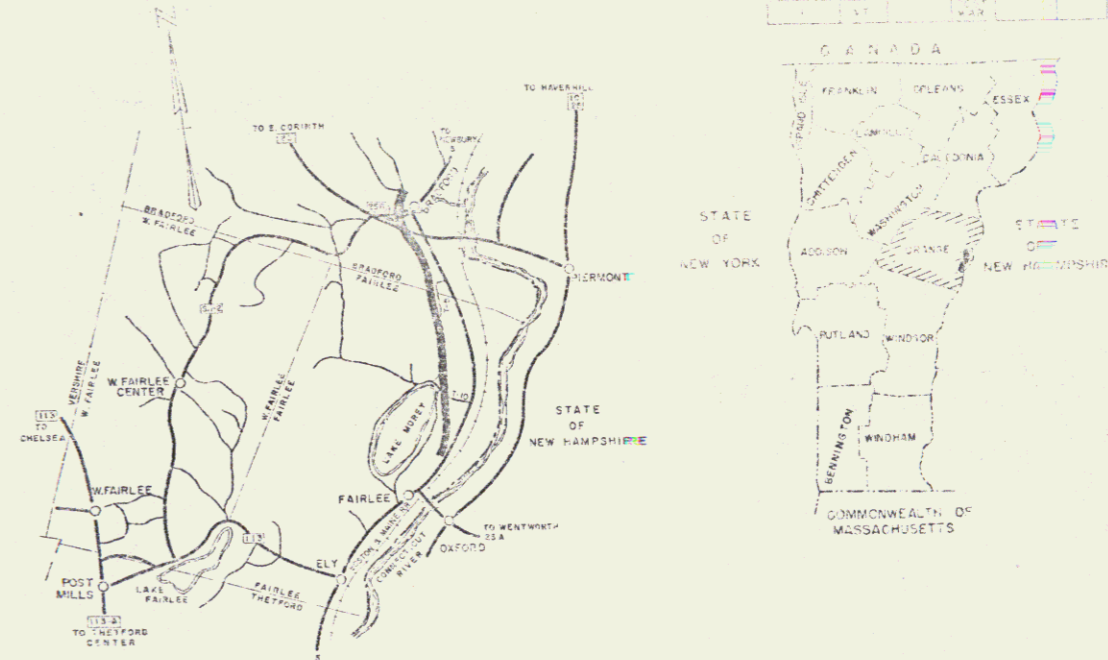
TRAFFIC DATA

1970	ADT	2320
1990	ADT	5285
1990	DHV	860
	D	55%
	T	7%
	V	60 MPH

CONTRACTOR-FRANK W. WHITCOMB CONST. CORP.  
 BELLOWS FALLS, VT.  
 RESIDENT ENGINEER-A. B. DELANO.  
 ASSIST. RES. ENG-CARL R. QUENNEL  
 INSPECTORS-S. T. MORRIS, D. F. MAHONEY, G. COLBY, J. BLODGETT,  
 D. CLOUGH, T. WHITE, C. ANDERSON, G. DUBOIS, J. TALBOT, R.  
 MASON & T. HOWARD.  
 RECORD PLANS-A. G. SPIDLE.

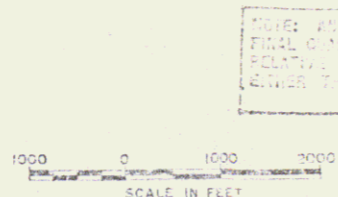
CONTRACT  
 DATED-DECEMBER 14, 1971.  
 STARTED-APRIL 10, 1972.  
 COMPLETED-NOVEMBER 15, 1972.  
 ACCEPTED-NOVEMBER 15, 1972.

CONSTRUCTION  
 PLANS



CONVENTIONAL SIGNS

COUNTY LINE	RIGHT OF WAY
TOWN LINE	GRADE HIGHWAY LINE
FENCE LINE	ACCESS LIMITS LINE
STONE WALL	ROUND ELEVATION
UNFENCED PROPERTY	GRADE ELEVATION
GUARD RAIL	CURVE DATA
TRAVELED HWY	REFLECTION OF ANGLE
RAILROAD	LENGTH OF CURVE
REFUSING WALL	RADIUS OF CURVE
CENTER LINE	LENGTH OF TANGENT
SURVEY LINE	SYSTEM DISTANCE
CULVERT	LENGTH OF INTERSECTION
DROP INLET	POINT OF INTERSECTION
TRUCK STOP	POINT OF CURVE
POWER POLE	POINT OF TANGENT
TELEPHONE POLE	POINT OF INTERSECTION
TREES	POINT OF TANGENT
ROCK	POINT OF INTERSECTION



POOR ORIGINAL COPY

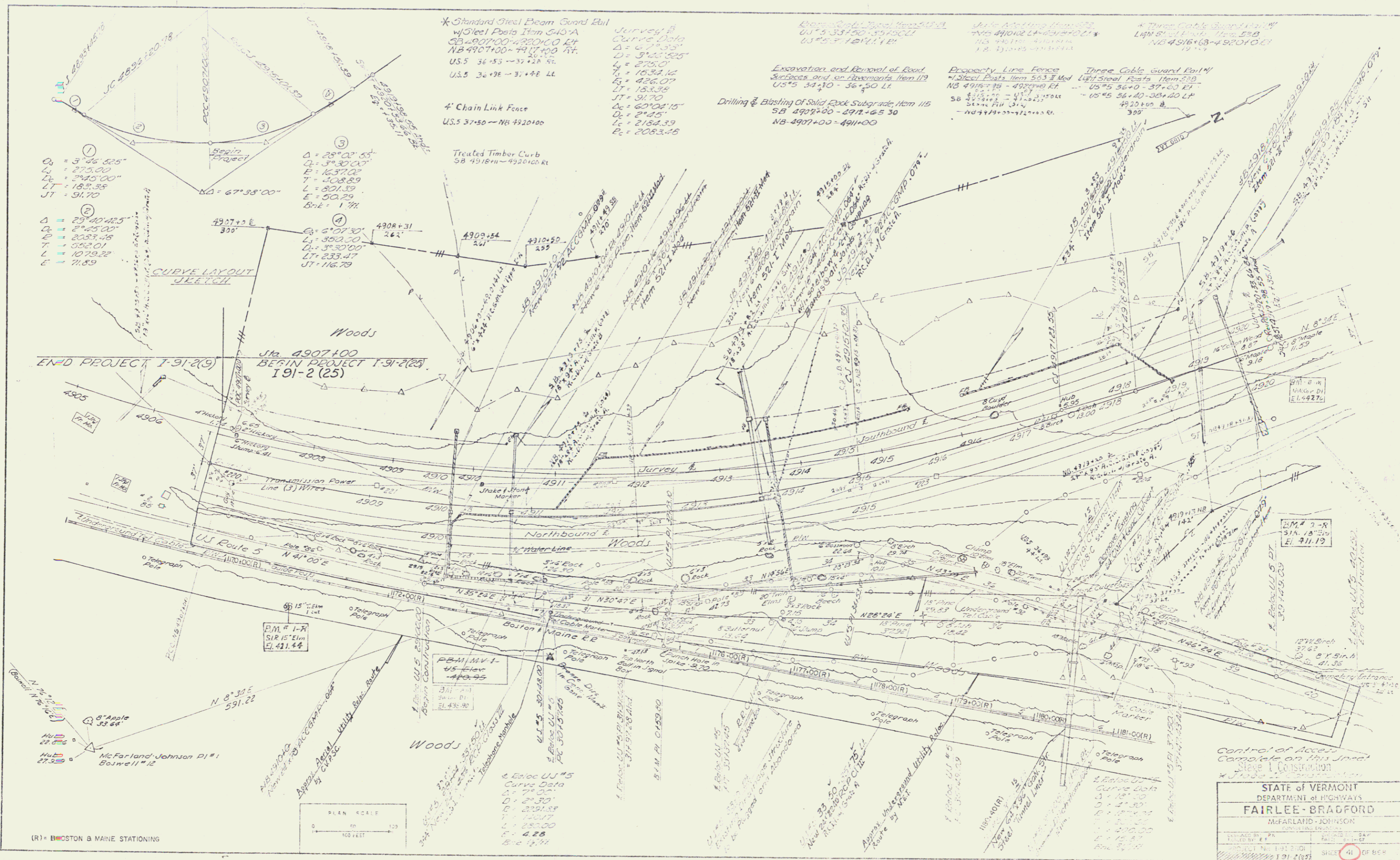
McFARLAND-JOHNSON  
 CONSULTING ENGINEERS  
 BINGHAMTON, NEW YORK

THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE  
 REQUIRED BY THE FEDERAL HIGHWAY ADMINISTRATION OR THE CHIEF  
 ENGINEER.  
 CONSTRUCTION IS TO BE CARRIED OUT IN ACCORDANCE WITH  
 THE PLANS AND THE STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE  
 CONSTRUCTION, DATED APRIL, 1964 AS APPROVED BY THE BUREAU  
 OF PUBLIC ROADS ON OCTOBER 22, 1964, INCLUDING ALL SUBSEQUENT  
 APPROVED REVISIONS AND SUCH OTHER SPECIFICATIONS AND SPECIAL  
 PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

DEPARTMENT OF TRANSPORTATION  
 FEDERAL HIGHWAY ADMINISTRATION

APPROVED: *R. W. Connel*  
 DATE: April 24, 1971

PROJECT: I 91-2(25) I 91-2(10)  
 SHEET: 1 OF 5 SHEETS



①  
 $\Delta = 3^{\circ}46'52.5"$   
 $L = 275.00$   
 $L_c = 2^{\circ}45'00"$   
 $L = 183.35$   
 $LT = 91.70$

②  
 $\Delta = 29^{\circ}40'42.5"$   
 $L = 2^{\circ}45'00"$   
 $L_c = 2053.48$   
 $L = 1079.22$   
 $E = 71.59$

③  
 $\Delta = 28^{\circ}02'55"$   
 $L = 3^{\circ}30'00"$   
 $E = 1637.02$   
 $L = 508.89$   
 $L = 801.39$   
 $LT = 233.47$   
 $ST = 116.79$

④  
 $\Delta = 6^{\circ}01'30"$   
 $L = 350.00$   
 $L_c = 3^{\circ}30'00"$   
 $L = 233.47$   
 $ST = 116.79$

\* Standard Steel Beam Guard Rail  
 w/Steel Posts Item 543-A  
 SB 4907+00 - 4920+00 LF  
 NB 4907+00 - 4917+00 LF  
 US 5 36+53 - 37+28 LF  
 US 5 36+98 - 37+48 LF

4' Chain Link Fence  
 US 5 37+50 - NB 4920+00

Treated Timber Curb  
 SB 4918+00 - 4920+00 LF

Survey #  
 Curve Data  
 $\Delta = 6^{\circ}19'33"$   
 $D = 3^{\circ}46'52.5"$   
 $L_c = 275.00$   
 $L = 1637.02$   
 $L_c = 426.07$   
 $L = 153.35$   
 $LT = 91.70$   
 $ST = 116.79$   
 $\Delta_c = 60^{\circ}04'15"$   
 $D_c = 2^{\circ}45'$   
 $L_c = 2184.39$   
 $L_c = 2053.48$

Excavation and Removal of Road Surfaces and on Riverbank Item 119  
 US 5 34+10 - 36+50 LF  
 Drilling & Blasting of Solid Rock Subgrade Item 115  
 SB 4907+00 - 4912+65 30  
 NB 4907+00 - 4911+00

Property Line Fence  
 w/Steel Posts Item 563 Mod  
 NB 4916+74 - 4920+00 LF  
 SB 4916+74 - 4920+00 LF  
 5" x 4" Pin 3" x 4"

Three Cable Guard Rail w/ Light Steel Posts Item 528  
 US 5 36+40 - 37+60 LF  
 US 5 36+40 - 38+20 LF  
 4920+00 # 305

Control of Access  
 Complete on this Street  
 Stage I Construction

STATE OF VERMONT  
 DEPARTMENT OF HIGHWAYS  
 FAIRLEE - BRADFORD  
 MCFARLAND - JOHNSON  
 CONTROLLED BY: [Signature]  
 PROJECT No. 191-2(25)  
 SHEET 41 OF 68  
 Sheet 278 of 117 Sheets

(R) = BOSTON & MAINE STATIONING

PLAN SCALE  
 1" = 100 FEET

6.6500 U.S.  
 Curve Data  
 $\Delta = 7^{\circ}30'$   
 $D = 2^{\circ}30'$   
 $L = 2291.58$   
 $L_c = 1200.7$   
 $L = 285.00$   
 $L_c = 4.28$   
 $ST = 12.74$

6.6500 U.S.  
 Curve Data  
 $\Delta = 18^{\circ}30'$   
 $D = 2^{\circ}30'$   
 $L = 1750.00$   
 $L_c = 200.00$   
 $L = 15.87$   
 $ST = 12.74$

4' Chain Link Fence  
NB. 4920+00 - 4926+20

\* Standard Steel Beam Guard Rail  
w/ Steel Posts Item 515A  
SB 4920+00 - 4936+00 LI  
SB 4936+00 - 4938+00 LI

Property Line Fence  
w/ Steel Posts Item 515A  
NB 4920+00 - 4936+00 LI  
SB 4936+00 - 4938+00 LI

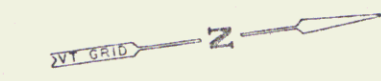
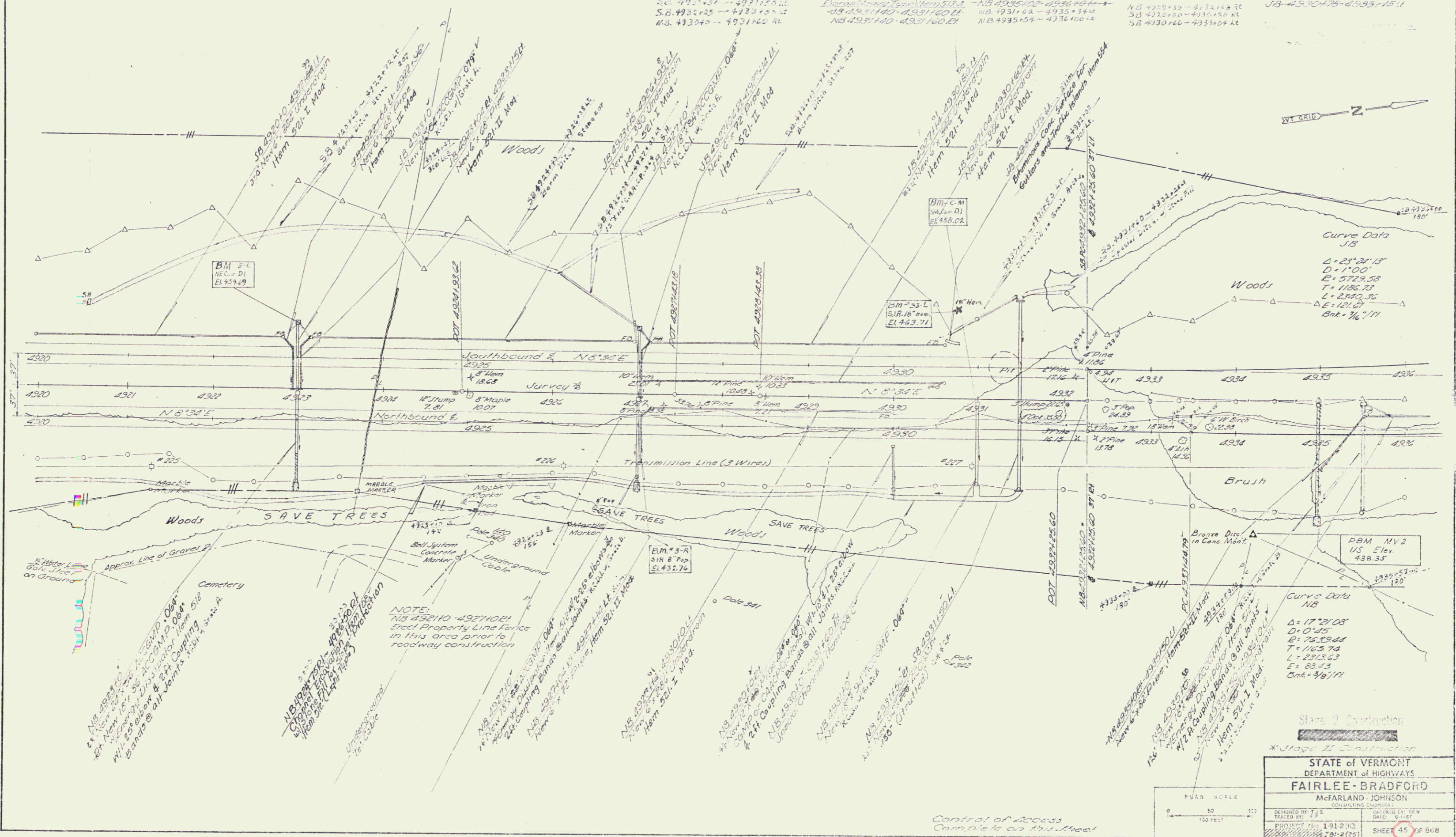
Stone Fill for Mass Protection  
w/ Steel Posts Item 515A  
NB 4936+00 - 4938+00 LI  
SB 4938+00 - 4940+00 LI

Diagonal Support Items 515B  
SB 4931+00 LI  
SB 4931+00 - 4933+00 LI

Auto Marking Item 515C  
NB 4931+00 - 4933+00 LI  
NB 4933+00 - 4935+00 LI

\* Treated Timber Curb  
Item 608  
NB 4931+00 - 4933+00 LI  
NB 4933+00 - 4935+00 LI

\* Three-Post Guard Rail  
Light Steel Posts Item 515B  
NB 4931+00 - 4933+00 LI  
NB 4933+00 - 4935+00 LI



Curve Data JB  
 $\Delta = 25^\circ 24' 15''$   
 $D = 1100'$   
 $E = 5729.58$   
 $T = 1186.73$   
 $L = 2380.35$   
 $E = 1216'$   
 $Chk = 1/4" / 11'$

Curve Data NB  
 $\Delta = 17^\circ 29' 08''$   
 $D = 0245'$   
 $E = 2529.64$   
 $T = 1163.74$   
 $L = 2313.63$   
 $E = 85.43$   
 $Chk = 3/8" / 11'$

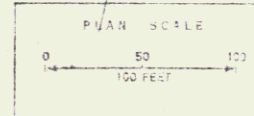
NOTE:  
 NB 4921+00 - 4927+00 LI  
 Erect Property Line Fence  
 in this area prior to  
 roadway construction

Stage 2 Construction

STATE of VERMONT  
 DEPARTMENT of HIGHWAYS  
**FAIRLEE-BRADFORD**  
 McFARLAND-JOHNSON  
 CONSULTING ENGINEERS

DESIGNED BY: F.F.S.  
 TRACED BY: F.F.S.  
 PROJECT No. 1912(10)  
 DATE: 9-1-67

DRAWN BY: S.W.  
 DATE: 9-1-67  
 SHEET 45 OF 608



Control of Access  
 Complete on this Street

Property Line Fence to be erected prior to construction in this area  
 NB 4936+54 Rt - NB 4952+00 BL

Drilling & Blasting of Solid Rock, Subgrade  
 NB 4951+55 - 4955+50  
 SB 4949+38 - 4951+50

Property Line Fence  
 NB 4936+00 - 4952+00 Lt  
 NB 4936+00 - 4952+00 Rt

Standard Steel Beam Guard Rail  
 SB 4936+00 - 4940+50 Rt  
 SB 4937+00 - 4943+00 Lt

Joint Elevation Projection  
 NB 4936+00 - 4938+00 Lt  
 NB 4938+00 - 4940+00 Lt  
 NB 4940+00 - 4942+00 Lt  
 NB 4942+00 - 4944+00 Lt  
 NB 4944+00 - 4946+00 Lt  
 NB 4946+00 - 4948+00 Lt  
 NB 4948+00 - 4950+00 Lt

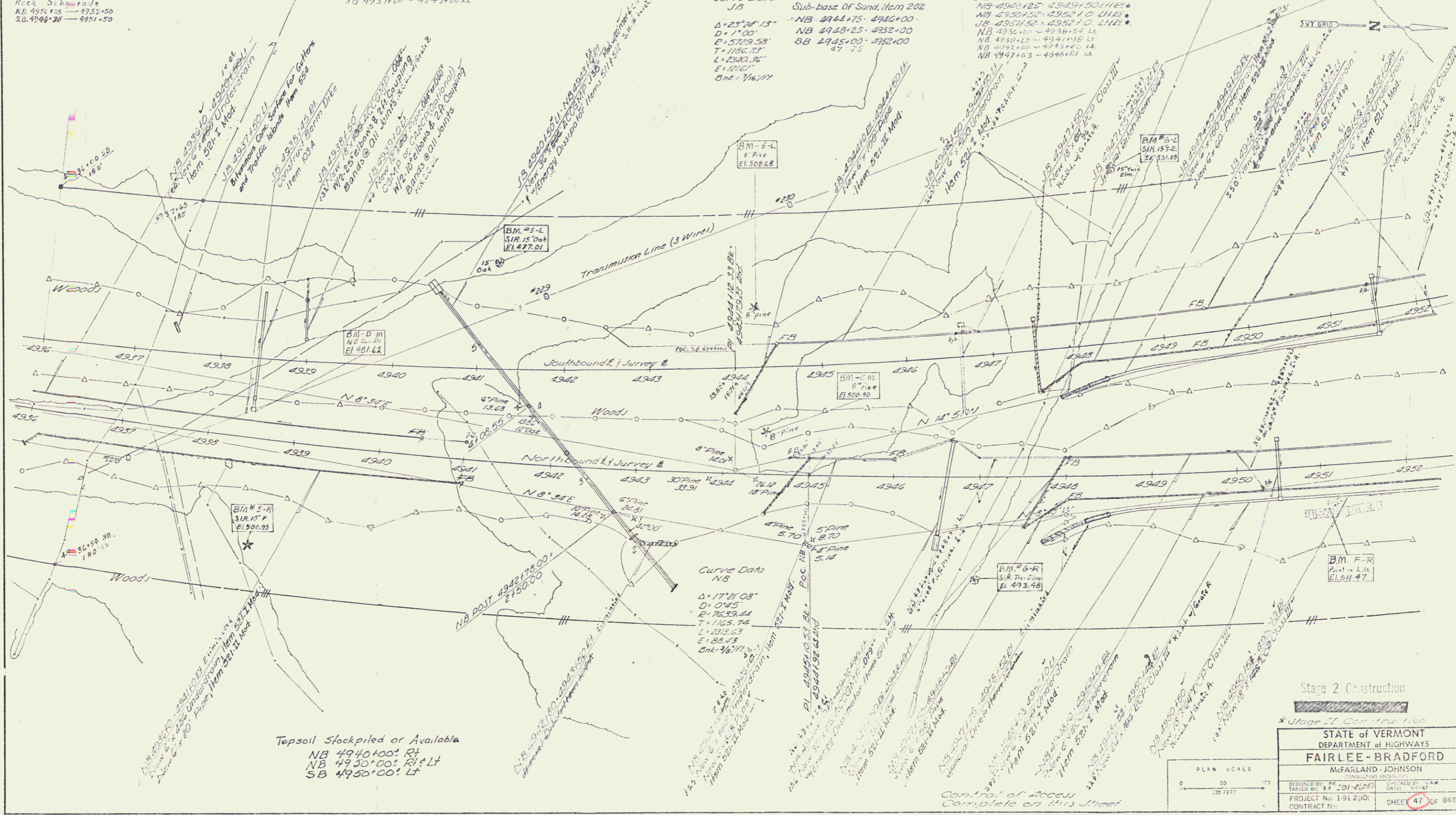
Curve Data  
 J/B  
 Δ = 25° 04' 15"  
 D = 171.00'  
 P = 57.29 58'  
 T = 118.25'  
 L = 234.25'  
 E = 121.61'  
 Bnt = 76.71'

Sub-base of Sand, Item 202  
 NB 4944+75 - 4946+00  
 NB 4948+25 - 4952+00  
 SB 4945+00 - 4952+00  
 47 75

Sub-Base of Sand, Item 202  
 NB 4944+75 - 4946+00  
 NB 4948+25 - 4952+00  
 SB 4945+00 - 4952+00  
 47 75

\* Trooped Timber Curb  
 Item 200  
 SB 4937+18 - 4943+97 Lt

\* Three Course Guard Rail  
 Light Iron Bolt, Item 538  
 NB 4936+00 - 4940+00 Lt  
 NB 4936+00 - 4940+00 Rt  
 NB 4936+00 - 4940+00 Lt  
 NB 4936+00 - 4940+00 Rt



Topsoil Stockpiled or Available  
 NB 4940+00: Rt  
 NB 4950+00: Rt & Lt  
 SB 4950+00: Lt

Control of Access  
 Complete on this Street

Stage 2 Construction

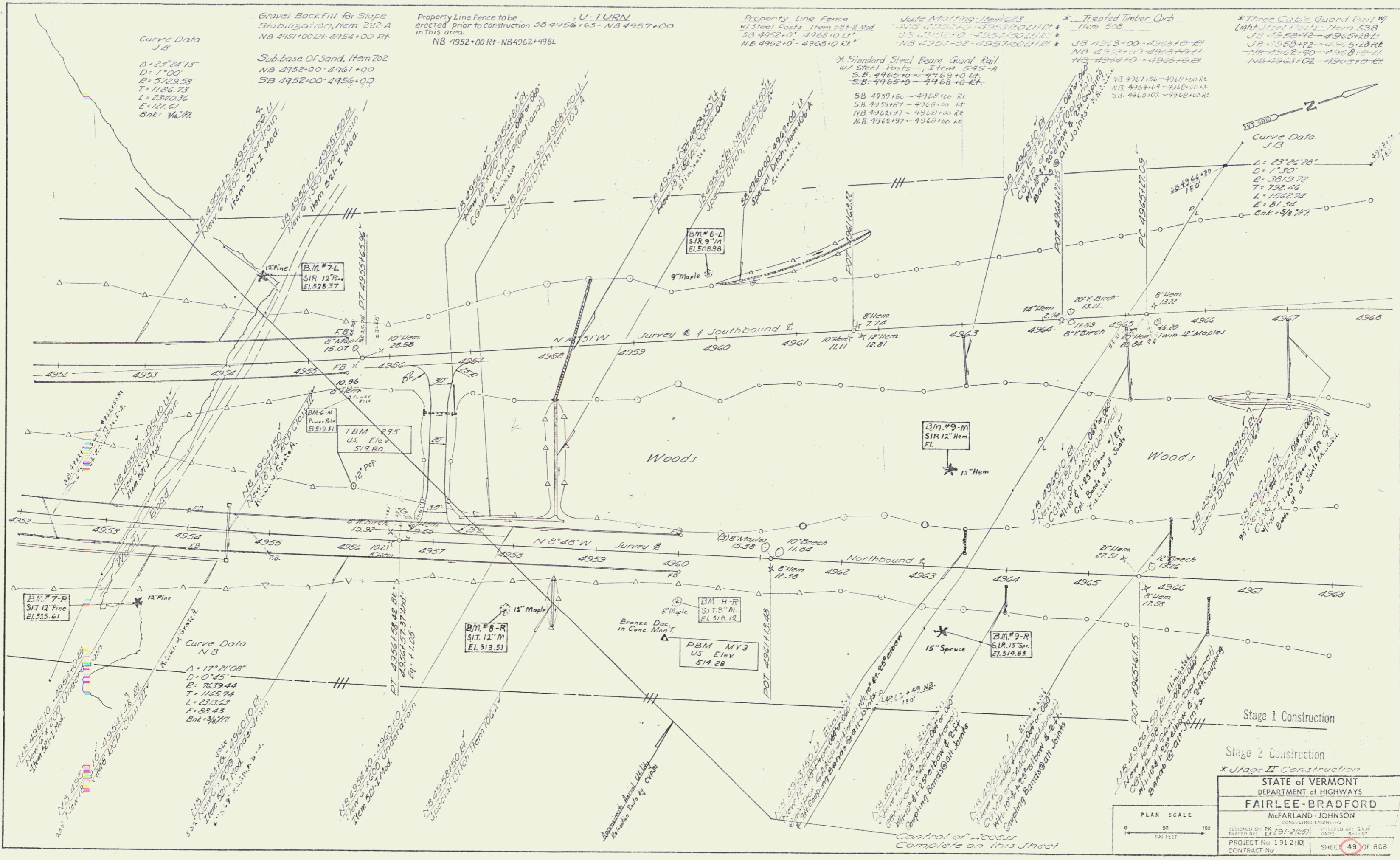
STATE of VERMONT  
 DEPARTMENT of HIGHWAYS  
**FAIRLEE - BRADFORD**  
 McFARLAND - JOHNSON  
 CONSULTING ENGINEERS

DESIGNED BY: J.K. THORNTON  
 DRAWN BY: J.K. THORNTON  
 PROJECT No: 1-91-2(10)  
 CONTRACT No: 47

PLAN SCALE  
 0 50 100 FEET

DATE: 11-87  
 SHEET 47 OF 668

Sheet 32 of 117 Sheets



\* Three Cable Guard Rail w/ Light Steel Posts - Item 538  
 JA 4952+72 - 4955+28 ft  
 JA 4955+72 - 4958+28 ft  
 NA 4958+72 - 4961+28 ft  
 NA 4961+72 - 4964+28 ft  
 NB 4964+72 - 4967+28 ft

Property Line Fence  
 w/ Steel Posts - Item 533 & Mod  
 SB 4952+00 - 4956+00 ft  
 NB 4956+00 - 4960+00 ft

Judge Mattling - Item 603  
 NB 4952+00 - 4955+00 ft  
 NB 4955+00 - 4958+00 ft  
 NB 4958+00 - 4961+00 ft

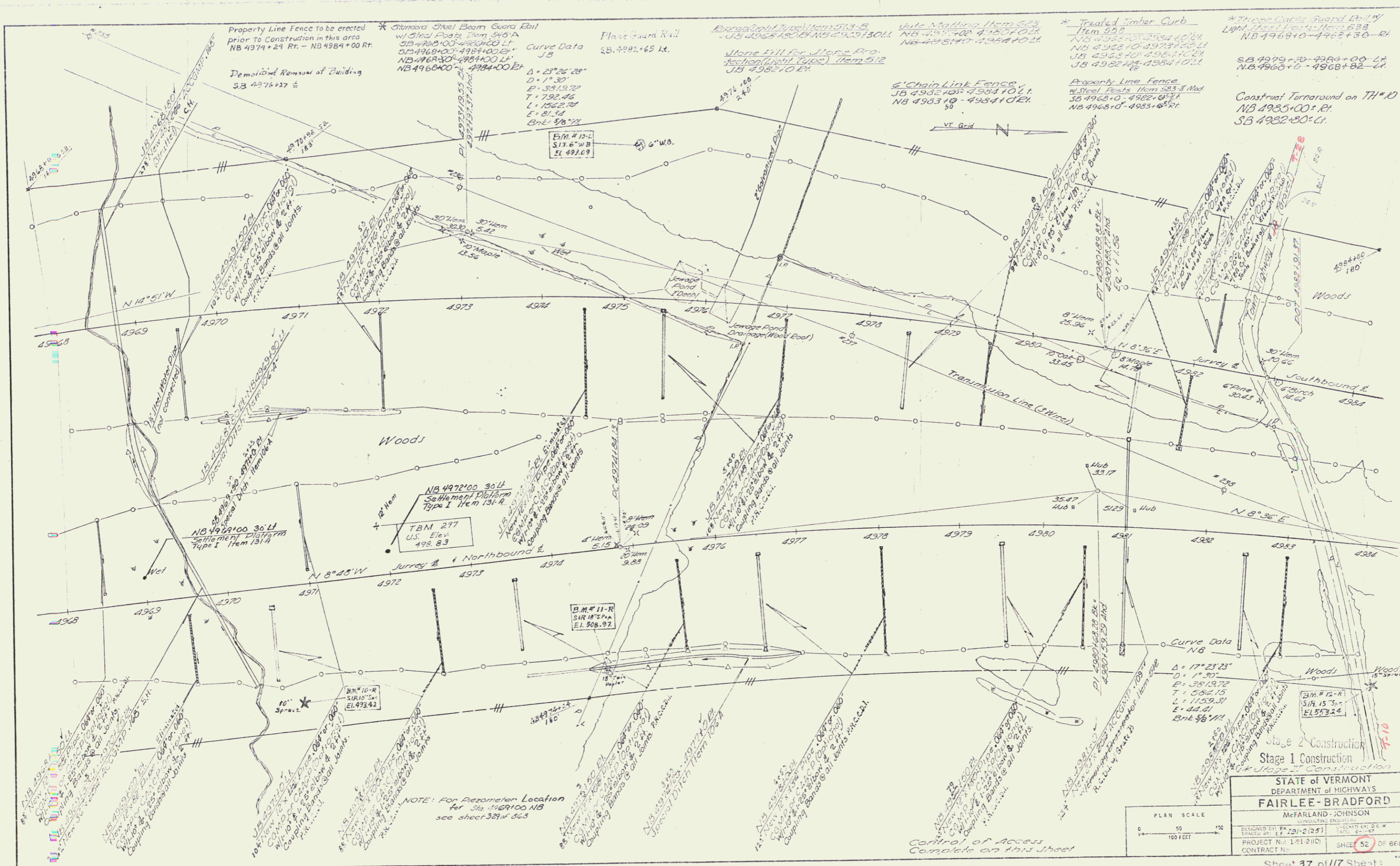
\* Treated Timber Curb - Item 508  
 JB 4952+00 - 4955+00 ft  
 NB 4955+00 - 4958+00 ft  
 NB 4958+00 - 4961+00 ft

Gravel Backfill for Slope Stabilization, Item 227-A  
 NB 4951+00 ft - 4954+00 ft  
 NB 4952+00 - 4956+00 ft  
 SB 4952+00 - 4956+00 ft

Curve Data  
 JB  
 $\Delta = 23^\circ 24' 15"$   
 $D = 1^\circ 00'$   
 $E = 5723.58'$   
 $T = 1186.73'$   
 $L = 2340.36'$   
 $\text{Bnk} = 3/4 \text{ MI}$

Curve Data  
 JB  
 $\Delta = 23^\circ 26' 20"$   
 $D = 1^\circ 30'$   
 $E = 3813.72'$   
 $T = 758.46'$   
 $L = 1552.24'$   
 $E = 81.54'$   
 $\text{Bnk} = 3/4 \text{ MI}$

STATE OF VERMONT  
 DEPARTMENT OF HIGHWAYS  
**FAIRLEE-BRADFORD**  
 McFARLAND-JOHNSON  
 CONSULTING ENGINEERS  
 DESIGNED BY: P.F. [Signature] DRAWN BY: S.W. [Signature]  
 TRACED BY: E.J. [Signature] DATE: 6-11-67  
 PROJECT No: 1912100 SHEET 49 OF 808  
 CONTRACT No: [Blank]



Property Line Fence to be erected prior to construction in this area NB 4974+29 Rt. - NB 4984+00 Rt.

Demolition Removal of Building SB 4976+17

\* Standard Steel Beam Guard Rail w/ Steel Posts Item 5457A SB 4983+00 - 4984+00 Lt. 0+4968+00 - 4984+00 Lt. NB 4968+00 - 4984+00 Lt. NB 4968+00 - 4984+00 Lt.

Curve Data JB  
 $\Delta = 23^{\circ}26'28''$   
 $D = 1^{\circ}30'$   
 $P = 351.972$   
 $T = 792.46$   
 $L = 1562.78$   
 $E = 81.34$   
 $Bk = 36.72$

Plant Guard Rail SB 4982+65 Lt.

Stone Fill for Stone Protection (Light Type) Item 512 JB 4982+10 Rt.

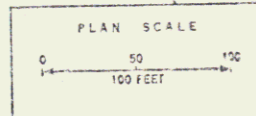
Chain Link Fences JB 4982+00 - 4984+10 Lt. NB 4983+10 - 4984+10 Rt.

\* Treated Timber Curb Item 508 NB 4982+00 - 4984+00 Lt. NB 4982+10 - 4984+00 Lt. JB 4982+10 - 4984+00 Lt. JB 4982+10 - 4984+00 Lt.

\* Three Galv. Guard Rail w/ Light Steel Posts Item 633 NB 4968+00 - 4984+00 Lt. SB 4979+70 - 4984+00 Lt. NB 4968+00 - 4984+00 Lt.

Construct Turnaround on TH#10 NB 4985+00 ± Rt. SB 4982+80 ± Lt.

NOTE: For Piezometer Location for Sta. 4969+00 NB see sheet 37 of 88



STATE OF VERMONT  
 DEPARTMENT OF HIGHWAYS  
**FAIRLEE-BRADFORD**  
 McFARLAND-JOHNSON  
 CONSULTING ENGINEERS  
 PROJECT No. 1-91-2101  
 CONTRACT No. \_\_\_\_\_  
 SHEET 52 OF 88

Control of Access Complete on this Sheet

Curve Data  
 NCS  
 $\Delta = 77^{\circ}23'23''$   
 $D = 4^{\circ}30'$   
 $E = 3819.72$   
 $T = 382.15$   
 $L = 1153.31$   
 $E = 222.21$   
 $Sht = 56.71$

Drilling & Blasting of Solid Rock Subgrade From 1/6  
 NB 4983+25 - 4997+25  
 SB 4986+70 - 5000+00

Property Line Fence to  
 be erected prior to  
 construction in this area  
 NB 4984+00 R - NB 4985+10 R

Here fill for slope loco-  
 location (light blue) Item 542  
 NB 4984+95 - 4985+10 Lt

Proprietary (with Posts) Item 543  
 NB 4987+25 - 4987+25 Lt

Gate Setting Item 623  
 NB 4989+50 Lt

\* Treated Timber Curb  
 Item 558  
 NB 4984+00 - 4985+10 Lt  
 NB 4986+50 - 5000+00 R  
 SB 4984+00 - 4985+10 Lt  
 NB 4985+00 - 4987+35 R  
 NB 4985+00 - 5000+00 Lt

\* Treated Cable Guard Rail  
 Light Street Posts Item 538  
 NB 4984+00 - 4985+10 Lt  
 NB 4986+50 - 5000+00 R  
 SB 4984+00 - 4985+10 Lt  
 NB 4985+00 - 4987+35 R  
 NB 4985+00 - 5000+00 Lt

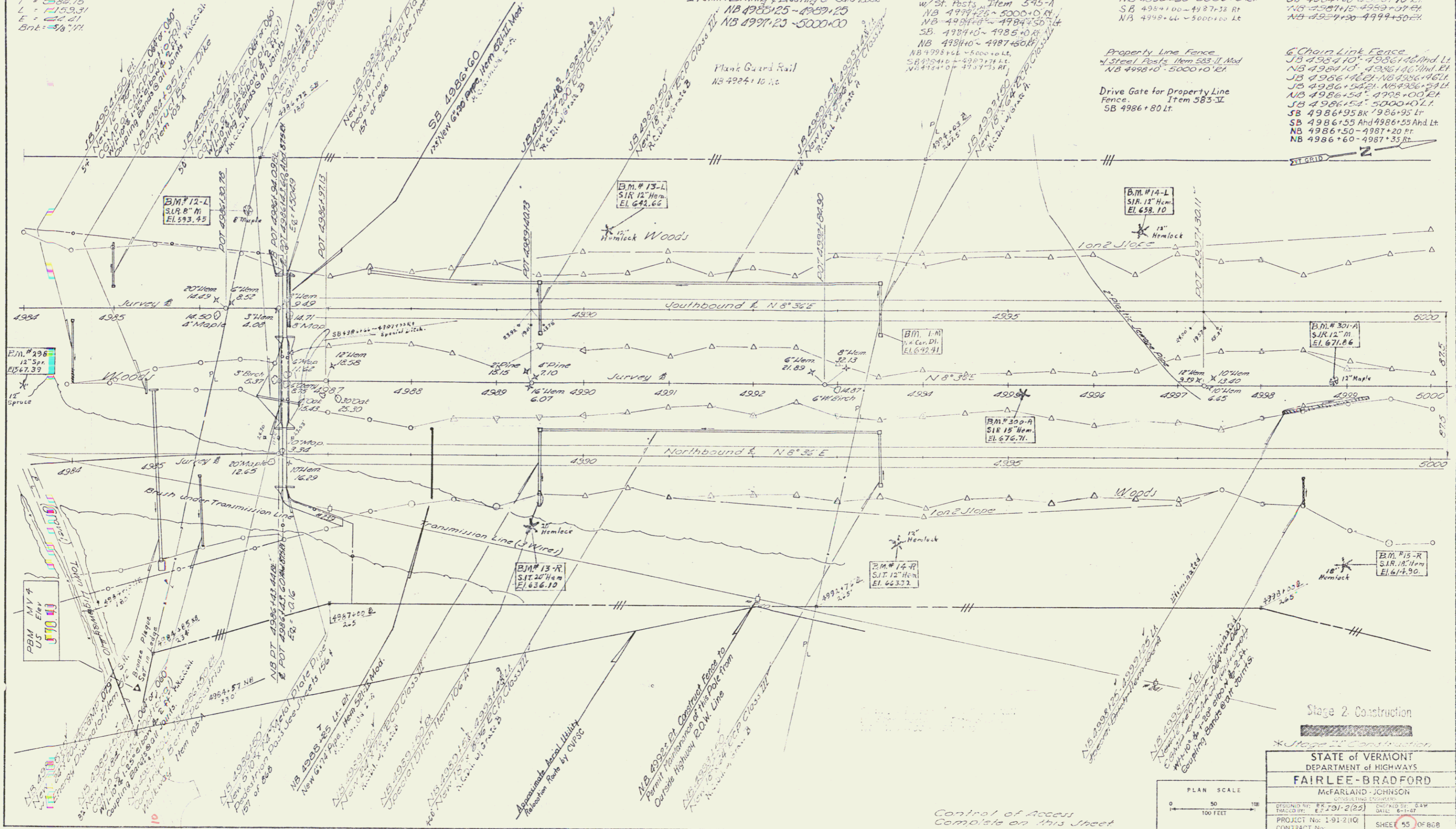
Tramway Drilling & Blasting of Solid Rock  
 NB 4983+25 - 4989+25  
 NB 4997+25 - 5000+00

\* Standard St. Beam Guard Rail  
 w/ St. Posts Item 545-A  
 NB 4984+26 - 5000+00 R  
 NB 4984+10 - 4984+50 Lt  
 SB 4984+00 - 4985+10 Lt  
 NB 4984+00 - 4987+35 R  
 NB 4985+00 - 5000+00 Lt  
 NB 4984+00 - 4987+35 R

Property Line Fence  
 w/ Steel Posts Item 583-II Mod  
 NB 4984+00 - 5000+00 R

Drive Gate for Property Line  
 Fence Item 583-IV  
 SB 4986+80 Lt

\* Chain Link Fence  
 10' 4984+10 - 4985+10 And Lt  
 NB 4984+10 - 4985+10 And Lt  
 SB 4986+80 - 4987+35 Lt  
 NB 4986+50 - 4988+00 R  
 SB 4984+00 - 4985+10 Lt  
 NB 4985+00 - 4987+35 R  
 SB 4986+55 - 4987+35 Lt  
 NB 4986+50 - 4987+20 R  
 NB 4986+60 - 4987+35 R



B.M. # 296  
 12" Spr.  
 EL. 67.37

B.M. # 13-L  
 S.I.R. 12" Hem.  
 EL. 642.66

B.M. # 14-L  
 S.I.R. 12" Hem.  
 EL. 638.10

B.M. # 1-M  
 4" Cer. DI.  
 EL. 672.71

B.M. # 30-A  
 S.I.R. 15" Hem.  
 EL. 676.71

B.M. # 13-R  
 S.I.R. 20" Hem.  
 EL. 636.10

B.M. # 14-R  
 S.I.R. 12" Hem.  
 EL. 663.72

B.M. # 15-R  
 S.I.R. 18" Hem.  
 EL. 674.90

PBM 14-V  
 UC  
 EL. 670.44

Stage 2 Construction

STATE OF VERMONT  
 DEPARTMENT OF HIGHWAYS  
**FAIRLEE-BRADFORD**

McFARLAND JOHNSON  
 CIVIL ENGINEERS

PREPARED BY: E.J. JOY (22) DATE: 6-1-67  
 CHECKED BY: B.W. DATE: 6-1-67  
 PROJECT No: 1-91-2(10) SHEET 55 OF 608  
 CONTRACT No:

PLAN SCALE  
 0 50 100 FEET

Sheet 40 of 117 Sheets

Control of Access  
 Com'd. on this sheet

Drilling & Blasting of Solid Rock Item 114  
NB 5000+00-5006+25'

Drilling & Blasting of Solid Rock Subgrade Item 115  
SB 5000+00-5016+00'  
NB 5006+25'-5016+00'

Property Line Fence  
4" Steel Posts Min 585 II Mod  
NB 5000+00'-5016+00'

6" Chain Link Fence  
SB 5000+00'-5016+00'

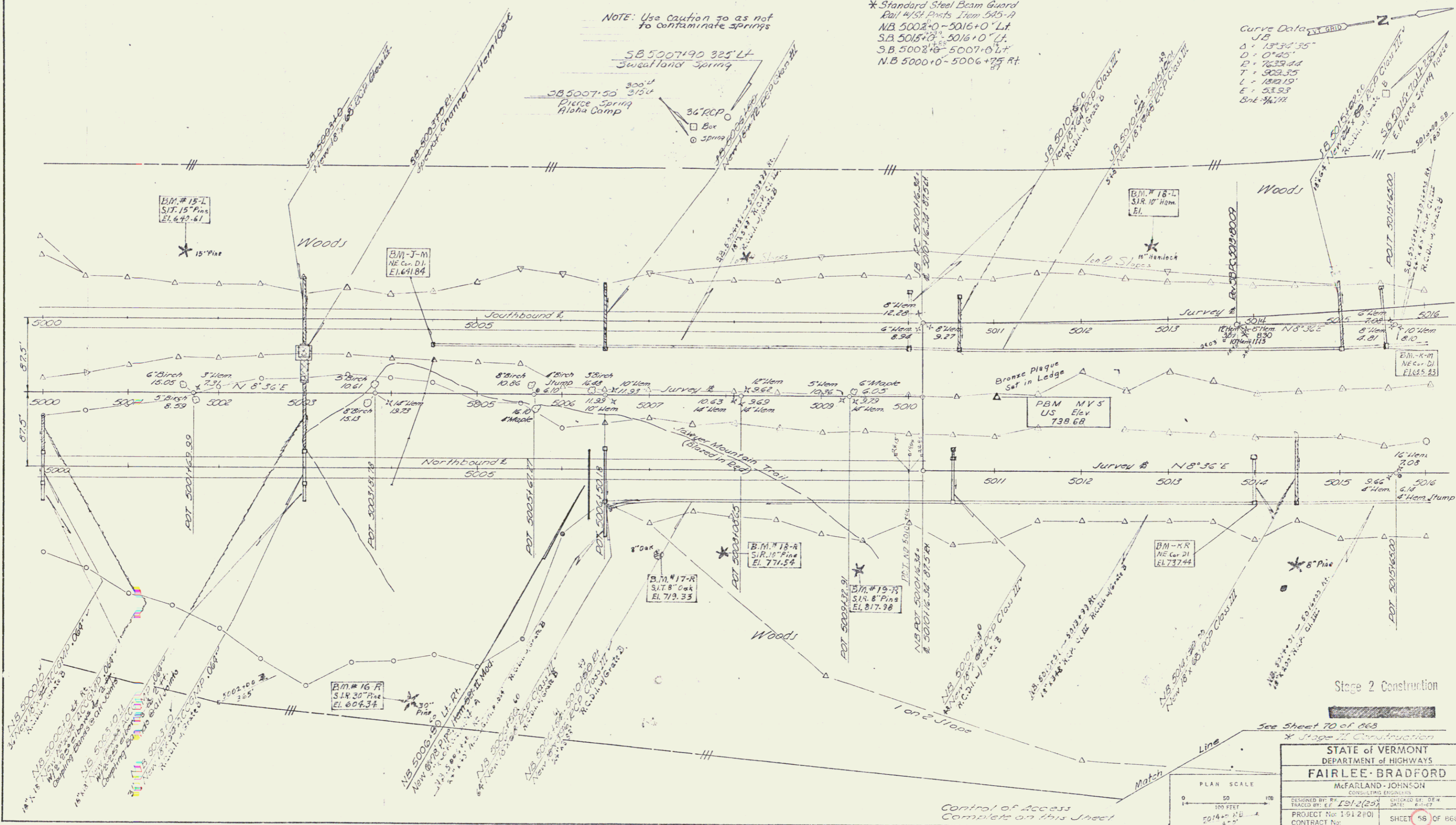
\* Treated Timber Curb  
Item 555  
NB 5000+00'-5006+25'  
NB 5006+25'-5006+75'  
SB 5016+00'-5016+100'

4" Chain Link Guard Rail W/  
Light Metal Posts Item 542  
NB 5000+00'-5006+75'  
NB 5006+75'-5016+100'

NOTE: Use Caution so as not  
to contaminate springs

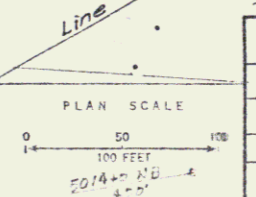
\* Standard Steel Beam Guard  
Rail 4" Posts Item 545-A  
NB 5008+00'-5016+00'  
SB 5016+00'-5016+100'  
SB 5008+00'-5007+00'  
NB 5000+00'-5006+75'

Curve Data  
J.B.  
Δ = 13°34'35"  
D = 0°45'  
P = 7629.44  
T = 902.35  
L = 180.19'  
E = 51.93  
Sht 44.72



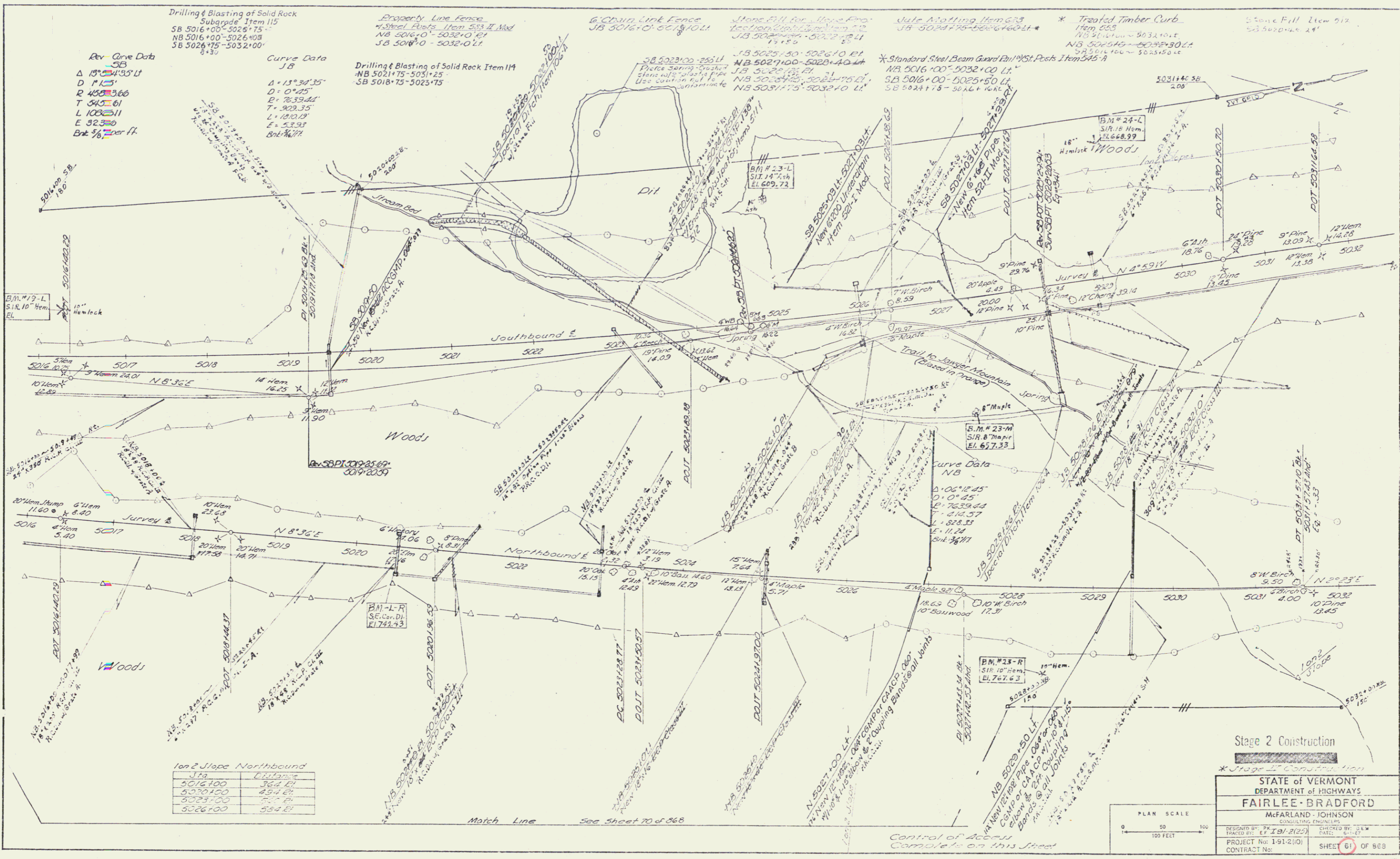
Stage 2 Construction

See Sheet 70 of 865



STATE OF VERMONT DEPARTMENT OF HIGHWAYS	
FAIRLEE-BRADFORD McFARLAND-JOHNSON CONSULTING ENGINEERS	
DESIGNED BY: [Signature]	CHECKED BY: DE W
DRAWN BY: [Signature]	DATE: 4-1-79
PROJECT No: 1-612(10)	SHEET 43 OF 868
CONTRACT No:	

Sheet 43 of 117 Sheets



Rev. Curve Data  
 SB  
 Δ 13°34'35" L  
 D 115'  
 R 450.366  
 T 545.61  
 L 108.511  
 E 32.36  
 Bkt 3/8 per ft.

Curve Data  
 JB  
 Δ 13°34'35"  
 D 115'  
 R 450.366  
 T 545.61  
 L 108.511  
 E 32.36  
 Bkt 3/8 per ft.

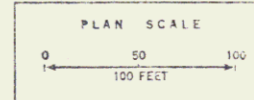
Drilling & Blasting of Solid Rock Item 114  
 NB 5021+75-503+25  
 SB 5018+75-5023+75

1 on 2 Slope Northbound

Sta	Distance
5016+00	364.41
5020+00	434.41
5024+00	504.41
5028+00	574.41

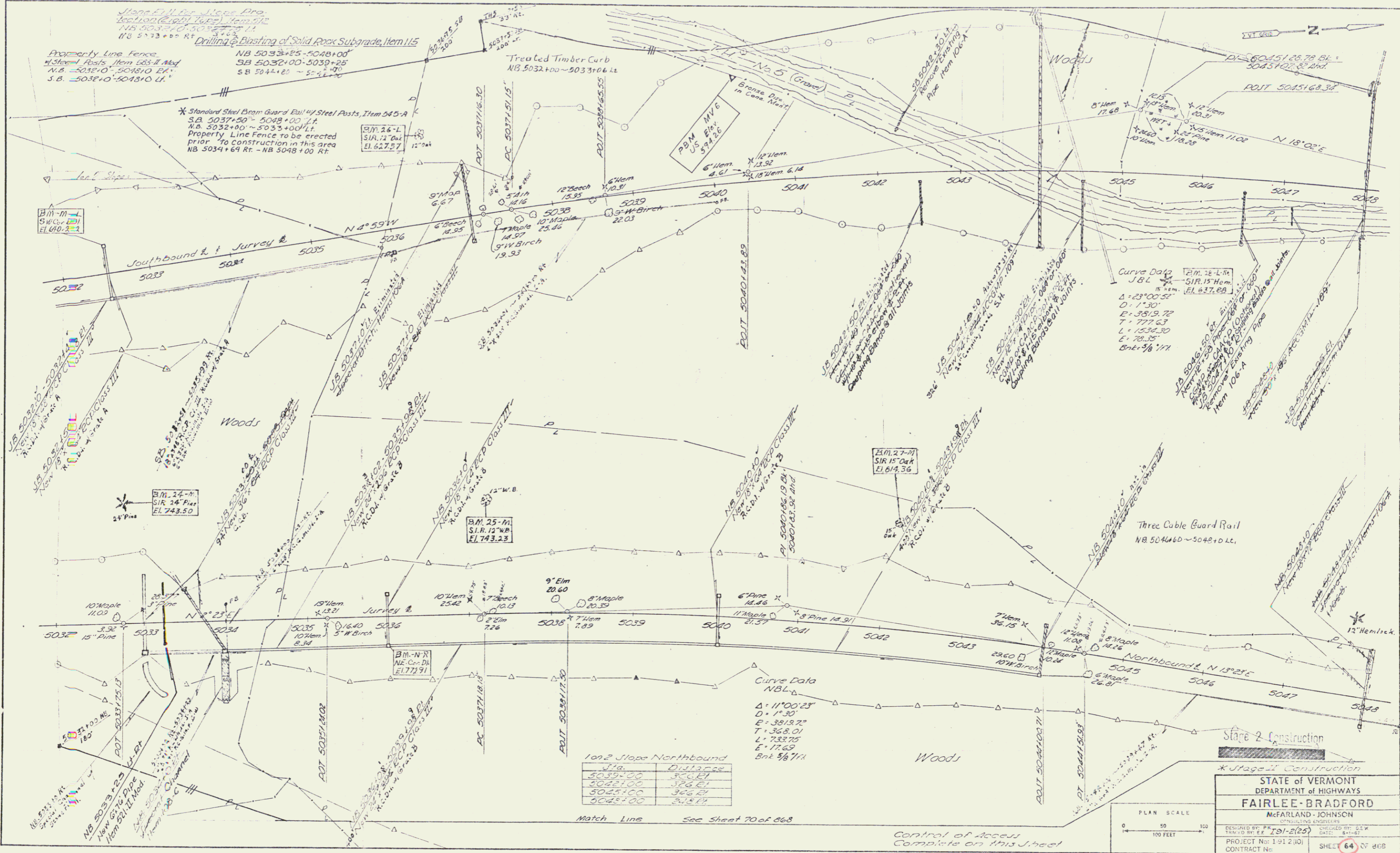
Stage 2 Construction

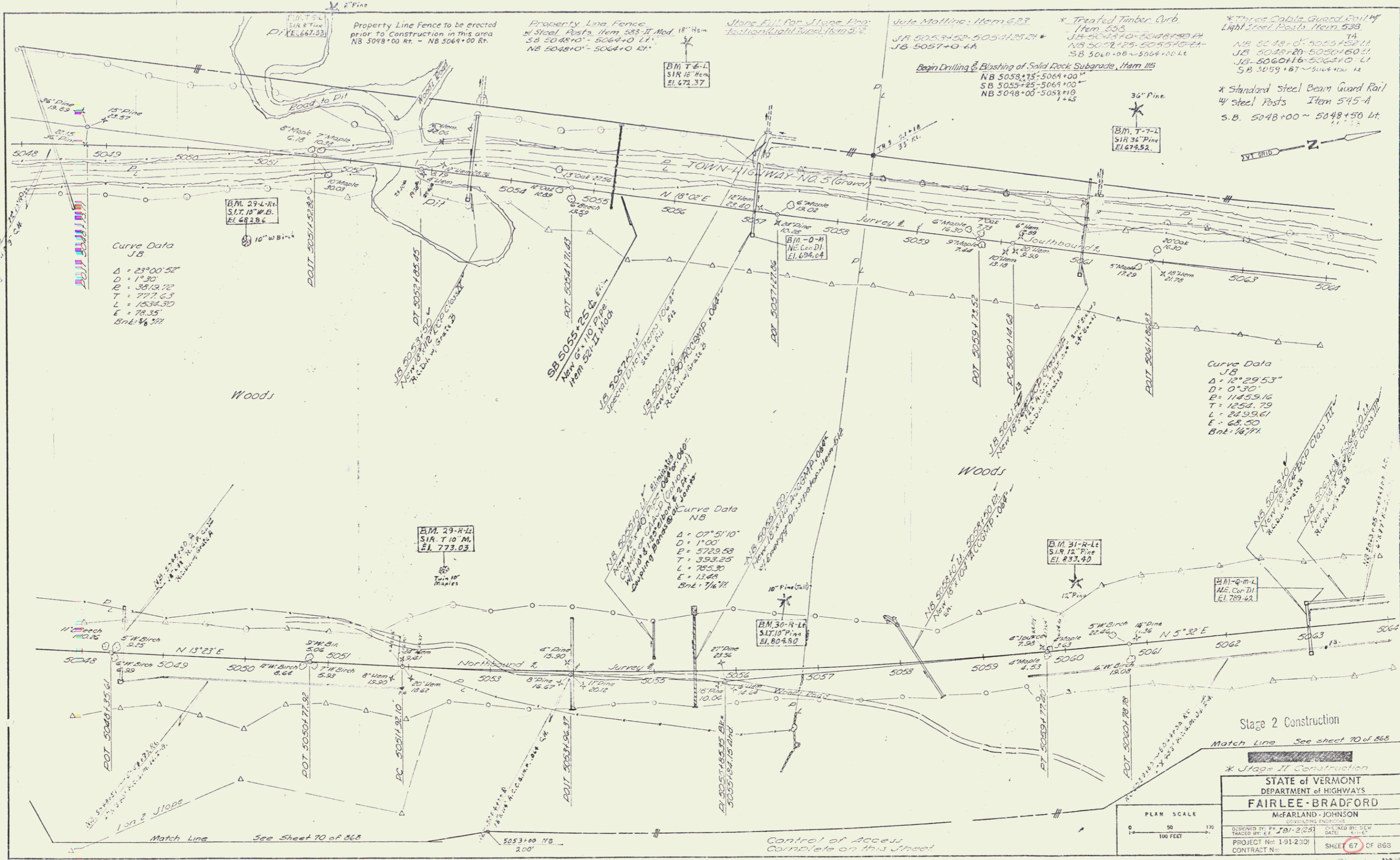
STATE OF VERMONT  
 DEPARTMENT OF HIGHWAYS  
**FAIRLEE BRADFORD**  
 McFARLAND - JOHNSON  
 CONSULTING ENGINEERS  
 DESIGNED BY: P.A. CONSTRUCTION ENGINEER  
 CHECKED BY: S.L.W.  
 PROJECT NO: 191-2(1) DATE: 6-1-67  
 CONTRACT NO: SHEET 61 OF 88



Match Line See Sheet 70 of 88

Control of Access Complete on this Street





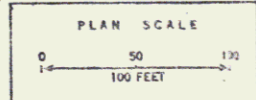
Curve Data  
 JB  
 $\Delta = 23^{\circ}00'52''$   
 $D = 1^{\circ}30'$   
 $E = 3513.72$   
 $T = 777.63$   
 $L = 1534.33$   
 $L = 78.35$   
 $Bnl = 1/4 \frac{1}{2}$

Curve Data  
 JB  
 $\Delta = 12^{\circ}29'53''$   
 $D = 0^{\circ}30'$   
 $E = 11455.16$   
 $T = 1252.79$   
 $L = 2299.61$   
 $E = 68.50$   
 $Bnl = 1/4 \frac{1}{2}$

Curve Data  
 NB  
 $\Delta = 07^{\circ}51'10''$   
 $D = 1^{\circ}00'$   
 $E = 5729.58$   
 $T = 394.85$   
 $L = 785.30$   
 $E = 13.64$   
 $Bnl = 1/4 \frac{1}{2}$

\* Treated Timber Curb  
 Item 505  
 NB 5048+00-5048+50 ft  
 SB 5048+00-5048+50 ft  
 \* Standard Steel Beam Guard Rail  
 4" steel Posts Item 545-A  
 S.B. 5048+00 ~ 5048+50 ft

STATE of VERMONT DEPARTMENT of HIGHWAYS <b>FAIRLEE-BRADFORD</b> McFARLAND-JOHNSON CONSULTING ENGINEERS	
DESIGNED BY: P.J. 7/9/2/25 CHECKED BY: DEW DATE: 4/1/25	PROJECT No: 191-2(10) CONTRACT No: SHEET 67 OF 868



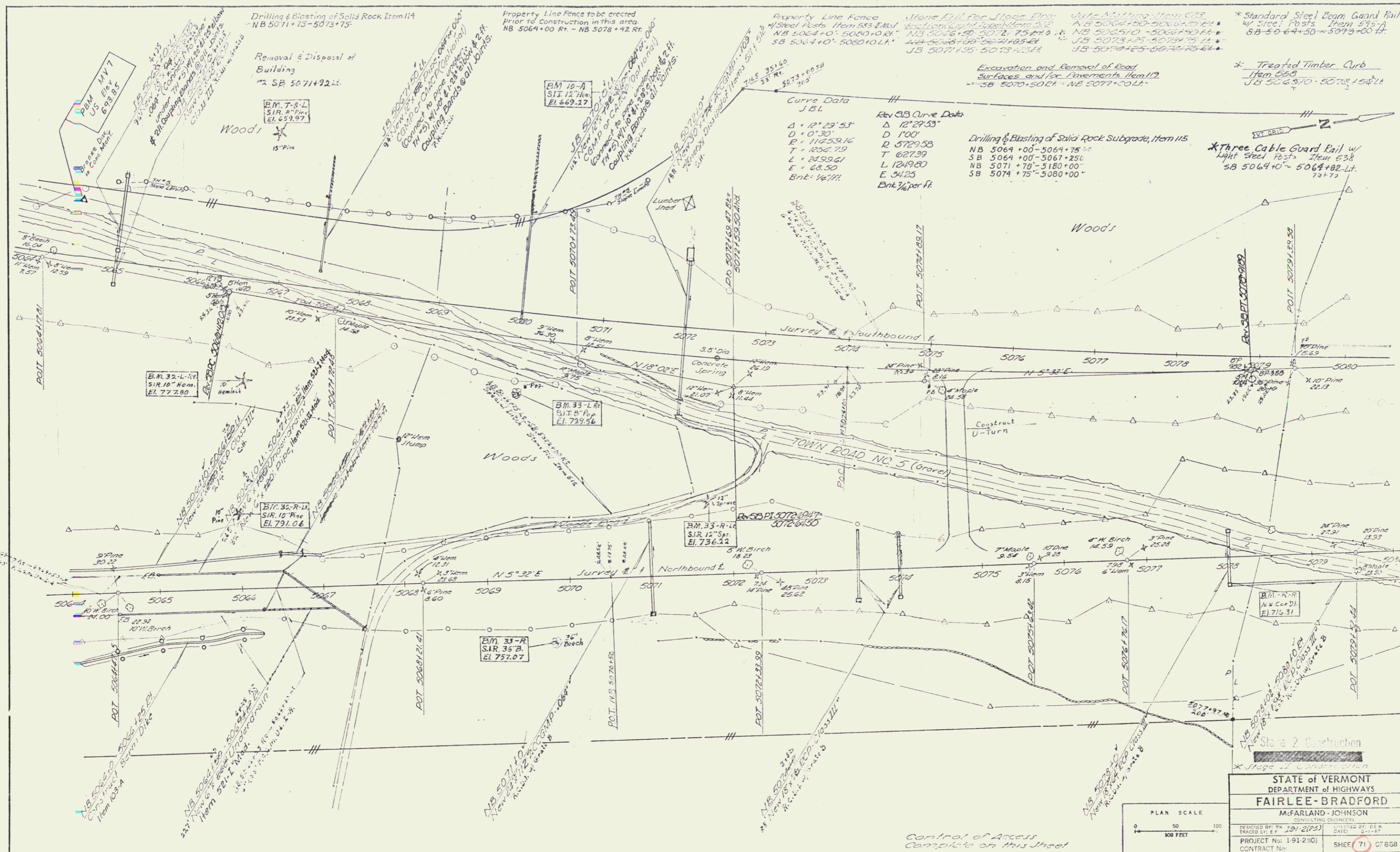
Sheet 67 of 117 Sheets



Stage 2 Construction

STATE of VERMONT DEPARTMENT of HIGHWAYS	
McFARLAND - JOHNSON CONSULTING ENGINEERS	
DESIGNED BY: P. J. J. (2023)	CHECKED BY: DELW
DRAWN BY: E. J. (2023)	DATE: 8-1-23
PROJECT No: I-91 2(10)	SHEET 70 of 868
CONTRACT No:	

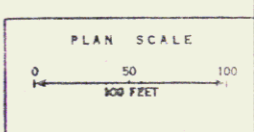
Sheet 65 of 117 Sheets



\* Standard Steel Beam Guard Rail w/ 3x6 Posts from 5064+00 to 5073+00 ft.  
 \* Treated Timber Curb Item 655  
 JB 5064+00 - 5073+15 ft.

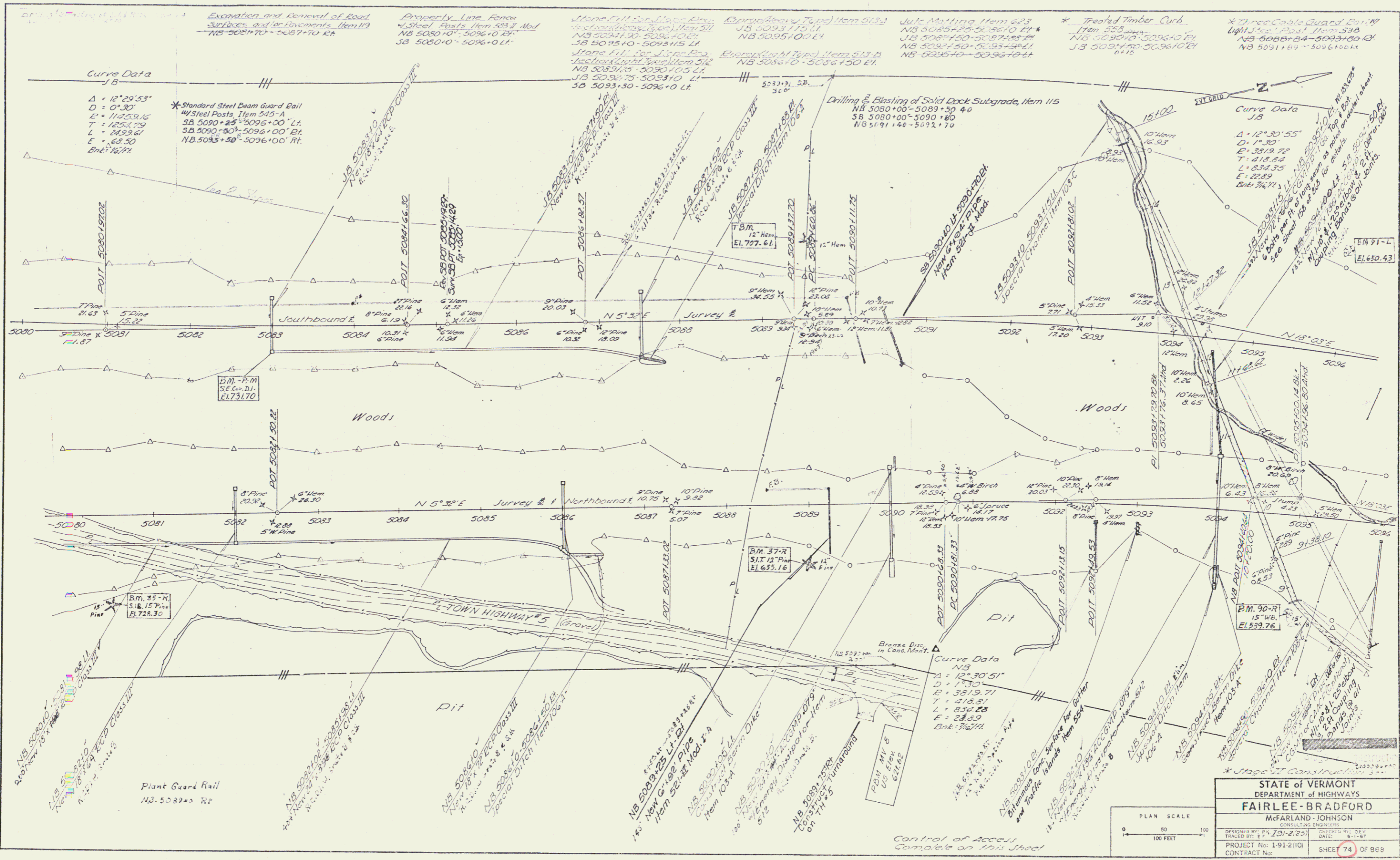
Drilling & Blasting of Solid Rock Subgrade, Item 115  
 NB 5064+00 - 5064+25 ft.  
 SB 5064+00 - 5064+25 ft.  
 NB 5071+70 - 5180+00 ft.  
 SB 5071+75 - 5080+00 ft.

Curve Data  
 JBL  
 $\Delta = 12^{\circ}29'53''$   
 $D = 0'30''$   
 $R = 1125.916$   
 $T = 1204.79$   
 $L = 249.561$   
 $E = 63.50$   
 Bk: 14.771  
 Bk: 1/4 per ft.



STATE OF VERMONT  
 DEPARTMENT OF HIGHWAYS  
**FAIRLEE-BRADFORD**  
 M-FARLAND-JOHNSON  
 CONSULTING ENGINEERS  
 DESIGNED BY: PK 191-2(P5) DATED BY: DEK  
 CHECKED BY: DATE: 5/1/67  
 PROJECT No: 1-91-2(10) SHEET (71) OF 858  
 CONTRACT No:

Sheet 56 of 117 Sheets



Curve Data  
 J-B  
 $\Delta = 12^{\circ}29'53''$   
 $D = 0'30''$   
 $E = 11253.16$   
 $T = 1253.79$   
 $L = 2439.61$   
 $E = 687.50$   
 Bk: 14.74

\*Standard Steel Beam Guard Rail  
 1/2" Steel Posts Item 523-A  
 3/4" Steel Posts Item 523-B  
 3/4" Steel Posts Item 523-C  
 NB 5080+00 - 5096+00 RT  
 NB 5083+50 - 5096+00 RT

Property Line Fence  
 1/2" Steel Posts Item 523-A Mod  
 NB 5080+00 - 5096+00 RT  
 SB 5080+00 - 5096+00 LT

Stone Fill for J-B  
 1/2" Steel Posts Item 523-A  
 NB 5080+00 - 5096+00 RT  
 SB 5080+00 - 5096+00 LT

Energy (V.M. Type) Item 513-B  
 NB 5085+00 - 5096+00 RT  
 NB 5085+00 - 5096+00 LT

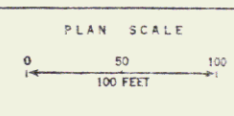
Jul-Matting Item 523  
 NB 5085+00 - 5096+00 RT  
 NB 5085+00 - 5096+00 LT

\*Treated Timber Curb  
 Item 523  
 NB 5085+00 - 5096+00 RT  
 NB 5085+00 - 5096+00 LT

\*2" x 4" Cable Guard  
 Light Steel Posts Item 523-B  
 NB 5085+00 - 5096+00 RT  
 NB 5085+00 - 5096+00 LT

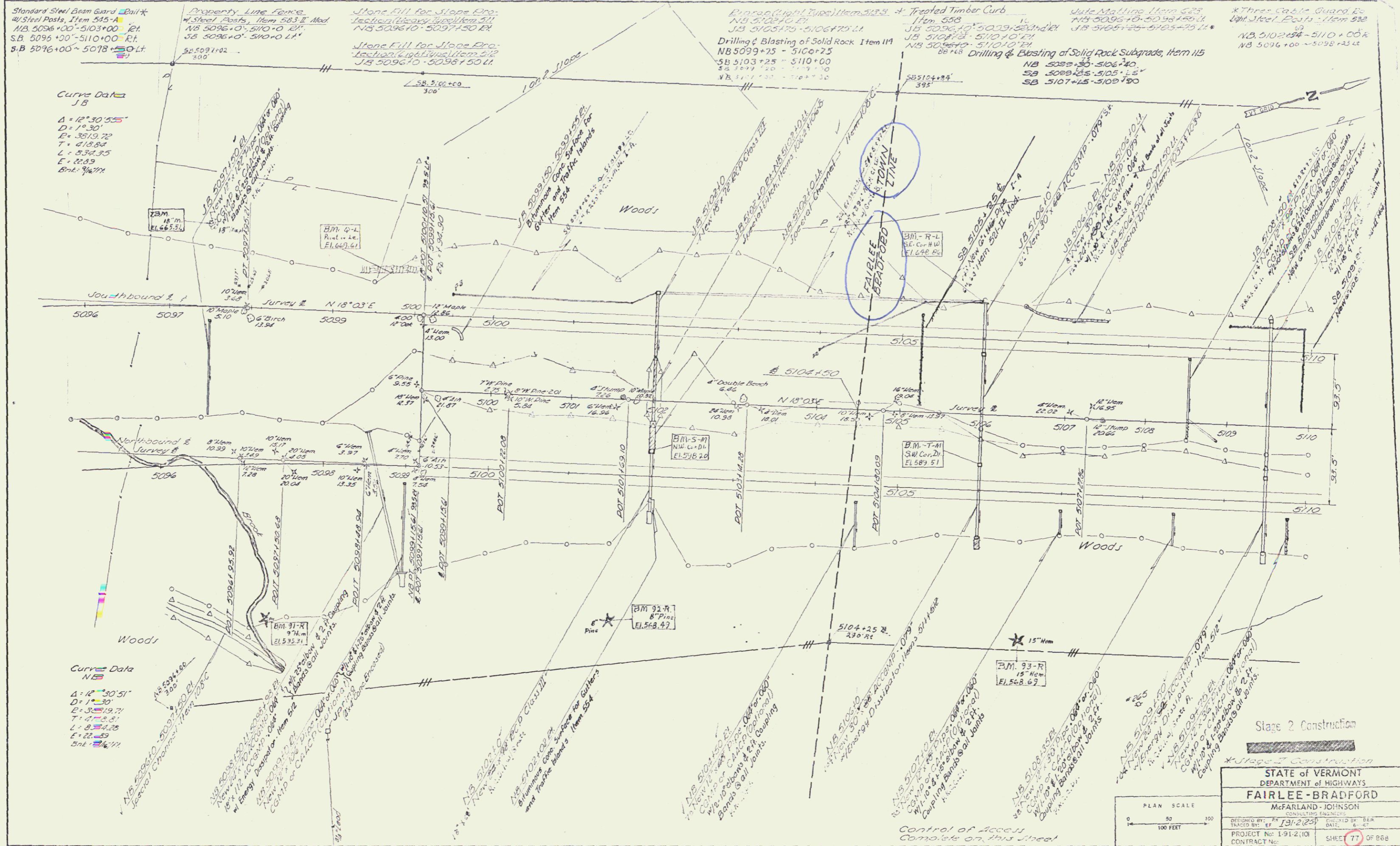
Curve Data  
 J-B  
 $\Delta = 12^{\circ}30'55''$   
 $D = 14.30$   
 $E = 3819.72$   
 $L = 418.84$   
 $E = 22.89$   
 Bk: 74.74

STATE OF VERMONT  
 DEPARTMENT OF HIGHWAYS  
**FAIRLEE-BRADFORD**  
 McFARLAND-JOHNSON  
 CONSULTING ENGINEERS  
 DESIGNER: P.A. [Signature] DATE: 6-1-67  
 PROJECT No. 1-91-2(10) SHEET 74 OF 868  
 CONTRACT No. [Blank]

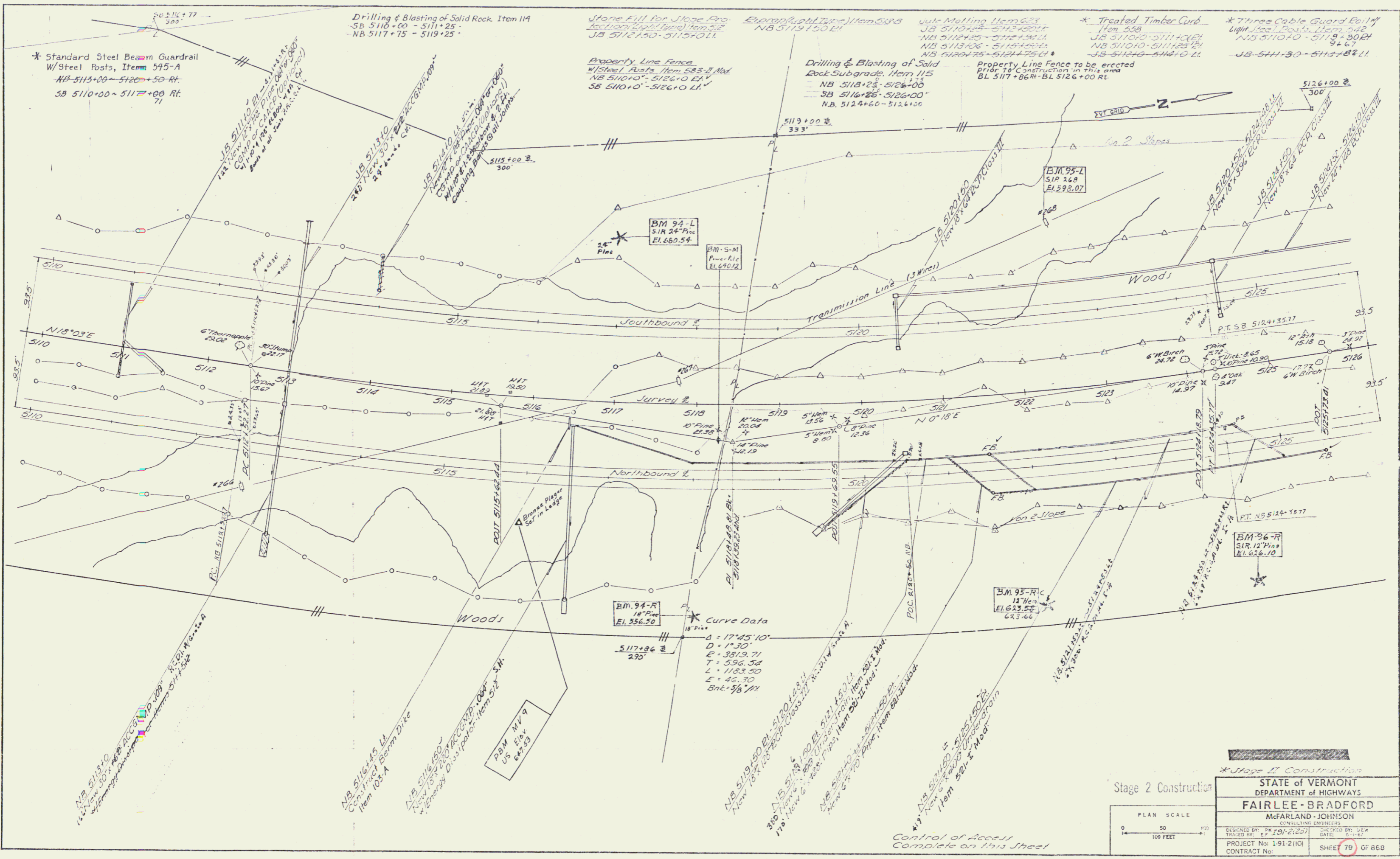


Control of Access  
 Complete on this sheet

Sheet 59 of 117 sheets



Stage 2 Construction  
 Stage 3 Construction  
 STATE OF VERMONT  
 DEPARTMENT OF HIGHWAYS  
**FAIRLEE-BRADFORD**  
 McFARLAND-JOHNSON  
 CONSULTING ENGINEERS  
 PROJECT No. E-91-2(10) SHEET 77 OF 88B  
 CONTRACT No. \_\_\_\_\_ DATE: 6-87  
 DESIGNED BY: JBJ/2/25 CHECKED BY: DEJ  
 Scale: 1" = 100 FEET  
 Sheet 62 of 117 Sheets



Stage 2 Construction

STATE of VERMONT  
DEPARTMENT of HIGHWAYS  
**FAIRLEE-BRADFORD**  
McFARLAND-JOHNSON  
CONSULTING ENGINEERS

DESIGNED BY: PK (10/21/20) CHECKED BY: DEW  
 TRACED BY: EF (10/21/20) DATE: 10-21-20

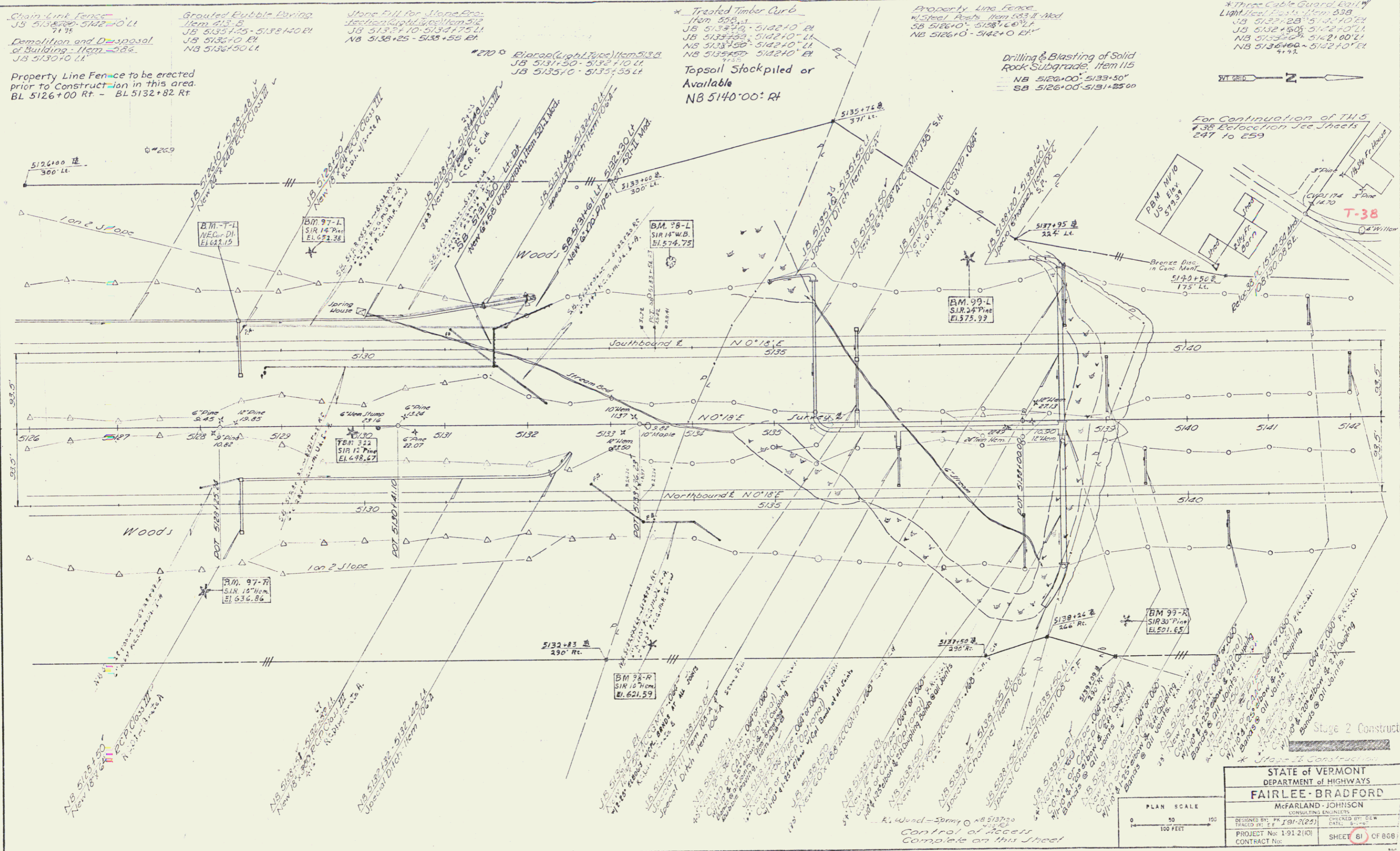
PROJECT No: 1-91-2101 SHEET 79 OF 86B  
 CONTRACT No: \_\_\_\_\_

Scale: 64 of 117 Sheets

PLAN SCALE  
 0 50 100  
 0 50 100 FEET

R.O.W/Const

58



Chain Link Fence  
 JB 513400 - 5142+00 Lt  
 71.96

Demolition and Disposal  
 of Building - Item 286  
 JB 5130+00 Lt

Property Line Fence to be erected  
 prior to construction in this area.  
 BL 5126+00 Rt - BL 5132+82 Rt

Grouted Rubble Paving  
 Item 513  
 JB 5135+75 - 5138+40 Rt  
 NB 5136+10 Lt  
 NB 5136+50 Lt

Stone Fill for Stone Cops  
 Section 5134 Item 512  
 JB 5133+10 - 5134+75 Lt  
 NB 5138+25 - 5138+50 Rt

\* 270 # Barose (Light Type) Item 513.8  
 JB 5131+50 - 5132+70 Lt  
 JB 5135+0 - 5135+55 Lt

\* Treated Timber Curb  
 Item 508.1  
 JB 5134+0 - 5142+0 Rt  
 JB 5133+50 - 5142+0 Lt  
 NB 5133+50 - 5142+0 Lt  
 NB 5133+50 - 5142+0 Rt

Topsail Stockpiled or  
 Available  
 NB 5140+00: Rt

Property Line Fence  
 w/ Steel Posts Item 533.4 Mod  
 SB 5126+0 - 5138+0 Rt  
 NB 5126+0 - 5142+0 Rt

Drilling & Blasting of Solid  
 Rock Subgrade Item 115  
 NB 5126+00 - 5133+50  
 SB 5126+00 - 5131+25.00

\* Three Cable Guard Rail w/  
 Light Steel Posts Item 538  
 JB 5127+25 - 5140+75  
 JB 5132+50 - 5142+0 Lt  
 NB 5133+50 - 5142+0 Lt  
 NB 5136+00 - 5142+0 Lt

For Continuation of T-15  
 T-38 Elevation See Sheets  
 247 to 259

STATE OF VERMONT  
 DEPARTMENT OF HIGHWAYS  
**FAIRLEE-BRADFORD**  
 McFARLAND-JOHNSON  
 CONSULTING ENGINEERS

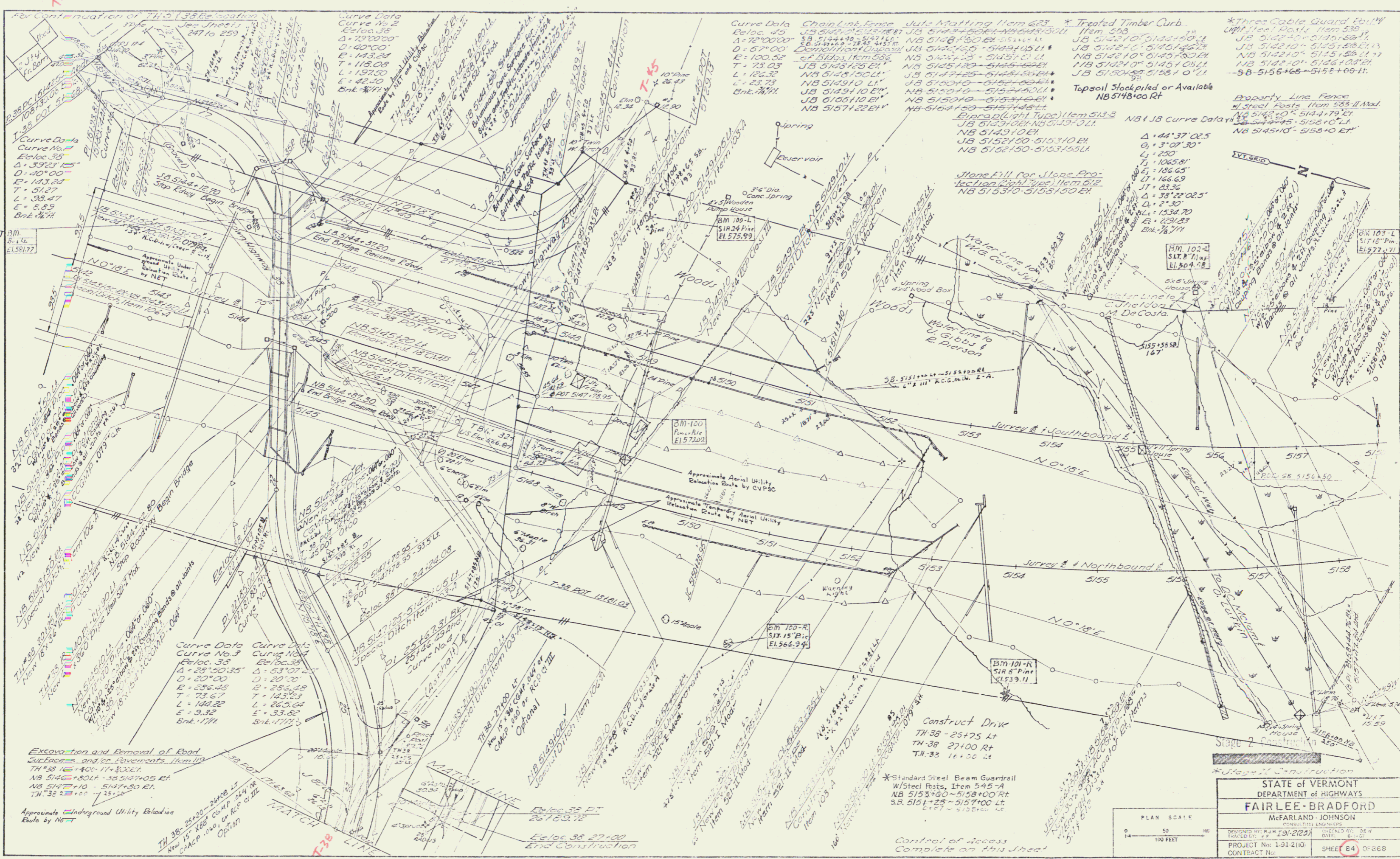
DESIGNED BY: P.F. J. (1-2-25) CHECKED BY: G.W.  
 TRACED BY: F.F. DATE: 8-1-26

PROJECT No: 1,912(1) SHEET 81 OF 868  
 CONTRACT No:

PLAN SCALE  
 0 50 100  
 1" = 100 FEET

Stage 2 Constructed

Stage 3 Construction



Continuation of TH 38 location  
 See Sheet 247 to 250

Curve Data  
 Curve No. 2  
 R=7970.00  
 D=1.0000  
 L=143.24  
 T=38.17  
 E=42.20  
 Bk: 5140

Curve Data  
 Curve No. 3  
 R=2850.35  
 D=2.837  
 L=144.22  
 T=33.82  
 E=33.82  
 Bk: 5140

Excavation and Removal of Road  
 Surfaces and Pavements Item 114  
 TH 38 25+00 - 25+05 RT  
 NB 5147+10 - 5147+05 RT  
 TH 38 25+00 - 25+05 RT

Curve Data  
 Curve No. 4  
 R=10000.00  
 D=0.573  
 L=172.50  
 T=42.20  
 E=42.20  
 Bk: 5140

Curve Data  
 Curve No. 5  
 R=2850.35  
 D=2.837  
 L=144.22  
 T=33.82  
 E=33.82  
 Bk: 5140

Curve Data  
 Curve No. 6  
 R=10000.00  
 D=0.573  
 L=172.50  
 T=42.20  
 E=42.20  
 Bk: 5140

Curve Data  
 Curve No. 7  
 R=2850.35  
 D=2.837  
 L=144.22  
 T=33.82  
 E=33.82  
 Bk: 5140

Curve Data  
 Curve No. 8  
 R=10000.00  
 D=0.573  
 L=172.50  
 T=42.20  
 E=42.20  
 Bk: 5140

Curve Data  
 Curve No. 9  
 R=2850.35  
 D=2.837  
 L=144.22  
 T=33.82  
 E=33.82  
 Bk: 5140

Curve Data  
 Curve No. 10  
 R=10000.00  
 D=0.573  
 L=172.50  
 T=42.20  
 E=42.20  
 Bk: 5140

Curve Data  
 Curve No. 11  
 R=2850.35  
 D=2.837  
 L=144.22  
 T=33.82  
 E=33.82  
 Bk: 5140

Curve Data  
 Curve No. 12  
 R=10000.00  
 D=0.573  
 L=172.50  
 T=42.20  
 E=42.20  
 Bk: 5140

Curve Data  
 Curve No. 13  
 R=2850.35  
 D=2.837  
 L=144.22  
 T=33.82  
 E=33.82  
 Bk: 5140

Curve Data  
 Curve No. 14  
 R=10000.00  
 D=0.573  
 L=172.50  
 T=42.20  
 E=42.20  
 Bk: 5140

Curve Data  
 Curve No. 15  
 R=2850.35  
 D=2.837  
 L=144.22  
 T=33.82  
 E=33.82  
 Bk: 5140

Curve Data  
 Curve No. 16  
 R=10000.00  
 D=0.573  
 L=172.50  
 T=42.20  
 E=42.20  
 Bk: 5140

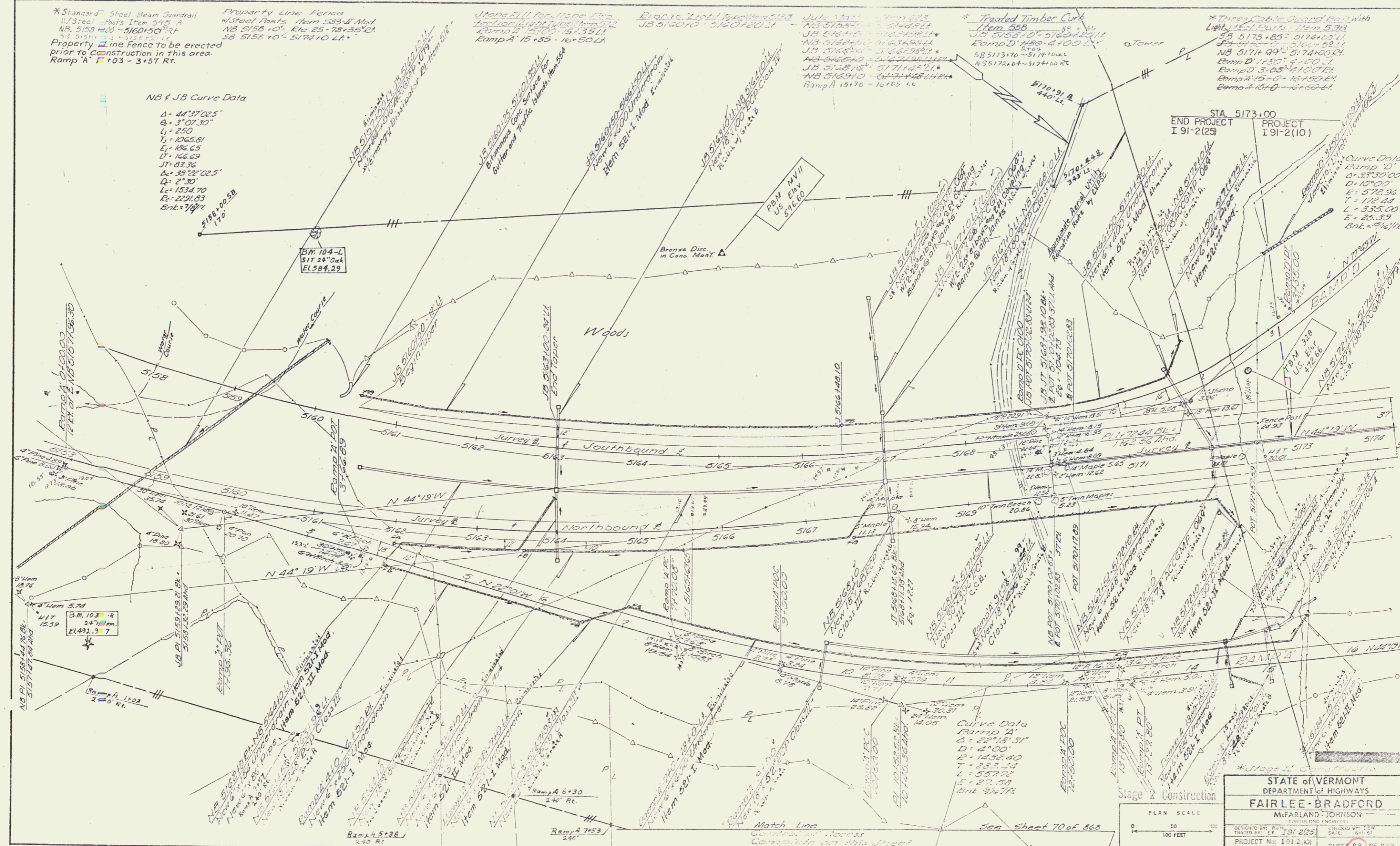
Curve Data  
 Curve No. 17  
 R=2850.35  
 D=2.837  
 L=144.22  
 T=33.82  
 E=33.82  
 Bk: 5140

STATE OF VERMONT  
 DEPARTMENT OF HIGHWAYS  
**FAIRLEE-BRADFORD**  
 MCFARLAND-JOHNSON  
 CONSULTING ENGINEERS  
 PROJECT No: 1-91-2101 SHEET 84 OF 868  
 CONTRACT No: 69-117

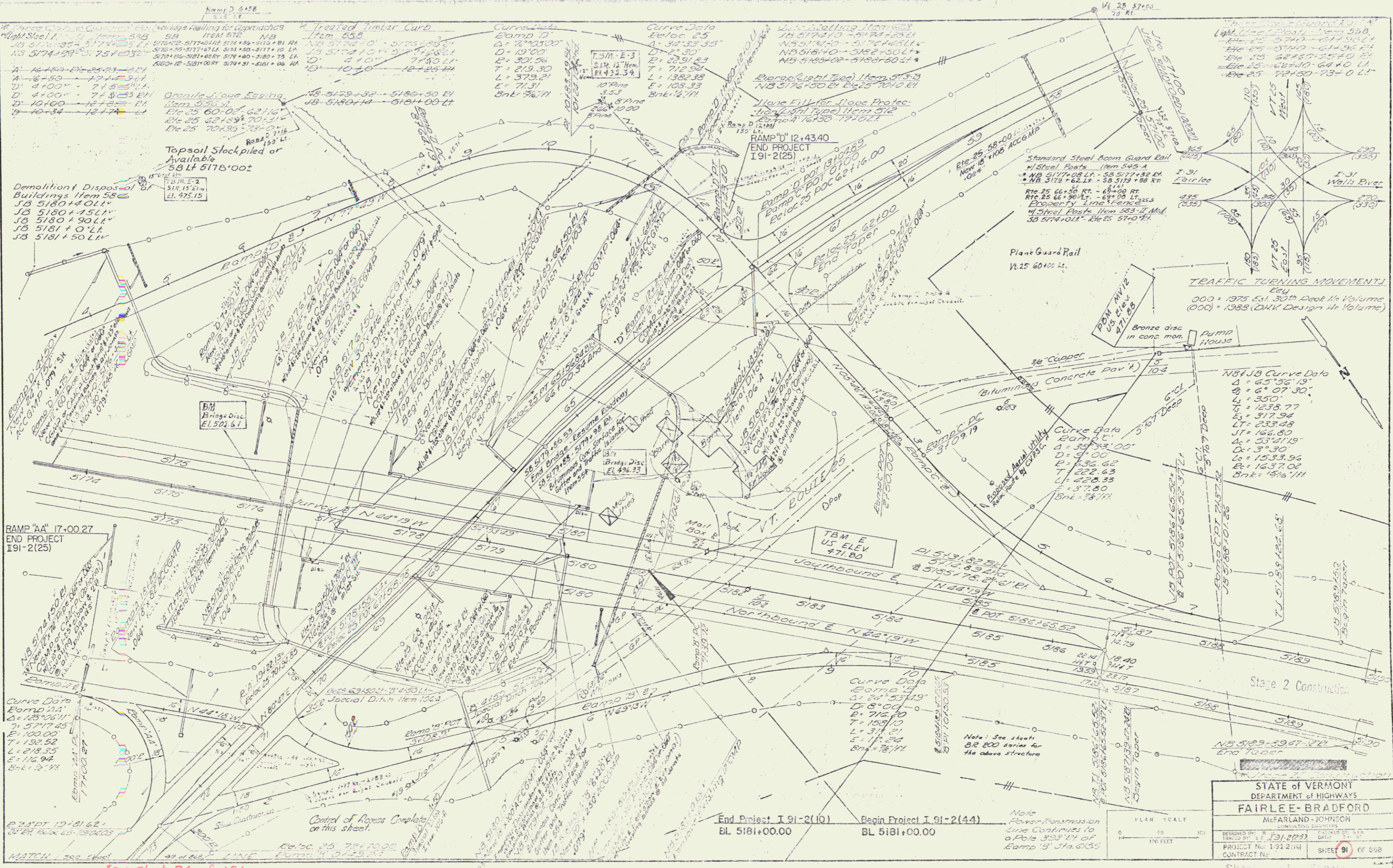
\* Standard Steel Beam Guardrail  
 1/2" Steel Posts 12m 5145 A  
 NB 5158 +00 - 5160+50 RT  
 SB 5158 +00 - 5174+00 LT  
 Property Line Fence to be erected prior to construction in this area.  
 Ramp A' +03 - 3+57 Rt.

NB & SB Curve Data

$\Delta = 44^\circ 37' 02.5"$   
 $\theta = 3^\circ 07' 30"$   
 $L = 250$   
 $T = 1065.81$   
 $E = 106.65$   
 $IT = 166.65$   
 $IT' = 0.136$   
 $\Delta = 33^\circ 22' 02.5"$   
 $D = 2^\circ 30'$   
 $L = 1534.70$   
 $R = 2291.03$   
 $Bnt = 799'$



STATE OF VERMONT  
 DEPARTMENT OF HIGHWAYS  
**FAIRLEE-BRADFORD**  
 McFARLAND-JOHNSON  
 CONSULTING ENGINEERS  
 PROJECT No: 191-2(10) SHEET 69 OF 662  
 CONTRACT No: \_\_\_\_\_  
 Sheet 72 of 117 Sheets



**Demolition/Disposal of Buildings Item 58C**  
 JB 5180+4.01L  
 JB 5180+15.11L  
 JB 5180+90.04L  
 JB 5181+0.11L  
 JB 5181+50.11L

**Treated Timber Curb**  
 Item 55B  
 NB 5174+0' - 5175+30.21  
 SB 5174+10' - 5174+30.21  
 NB 5174+10' - 5174+30.21  
 SB 5174+10' - 5174+30.21

**Curve Data Ramp D**  
 E/loc 25  
 A = 32°33'35"  
 D = 19'00"  
 L = 32.58  
 T = 219.30  
 L = 379.21  
 E = 71.31  
 Bnk = 3%N

**Curve Data Ramp E**  
 E/loc 25  
 A = 32°33'35"  
 D = 19'00"  
 L = 32.58  
 T = 219.30  
 L = 379.21  
 E = 71.31  
 Bnk = 3%N

**Curve Data Ramp F**  
 E/loc 25  
 A = 32°33'35"  
 D = 19'00"  
 L = 32.58  
 T = 219.30  
 L = 379.21  
 E = 71.31  
 Bnk = 3%N

**Curve Data Ramp G**  
 E/loc 25  
 A = 32°33'35"  
 D = 19'00"  
 L = 32.58  
 T = 219.30  
 L = 379.21  
 E = 71.31  
 Bnk = 3%N

**Curve Data Ramp H**  
 E/loc 25  
 A = 32°33'35"  
 D = 19'00"  
 L = 32.58  
 T = 219.30  
 L = 379.21  
 E = 71.31  
 Bnk = 3%N

**Curve Data Ramp I**  
 E/loc 25  
 A = 32°33'35"  
 D = 19'00"  
 L = 32.58  
 T = 219.30  
 L = 379.21  
 E = 71.31  
 Bnk = 3%N

**Curve Data Ramp J**  
 E/loc 25  
 A = 32°33'35"  
 D = 19'00"  
 L = 32.58  
 T = 219.30  
 L = 379.21  
 E = 71.31  
 Bnk = 3%N

**Curve Data Ramp K**  
 E/loc 25  
 A = 32°33'35"  
 D = 19'00"  
 L = 32.58  
 T = 219.30  
 L = 379.21  
 E = 71.31  
 Bnk = 3%N

**Curve Data Ramp L**  
 E/loc 25  
 A = 32°33'35"  
 D = 19'00"  
 L = 32.58  
 T = 219.30  
 L = 379.21  
 E = 71.31  
 Bnk = 3%N

**Curve Data Ramp M**  
 E/loc 25  
 A = 32°33'35"  
 D = 19'00"  
 L = 32.58  
 T = 219.30  
 L = 379.21  
 E = 71.31  
 Bnk = 3%N

**Curve Data Ramp N**  
 E/loc 25  
 A = 32°33'35"  
 D = 19'00"  
 L = 32.58  
 T = 219.30  
 L = 379.21  
 E = 71.31  
 Bnk = 3%N

**Curve Data Ramp O**  
 E/loc 25  
 A = 32°33'35"  
 D = 19'00"  
 L = 32.58  
 T = 219.30  
 L = 379.21  
 E = 71.31  
 Bnk = 3%N

**Curve Data Ramp P**  
 E/loc 25  
 A = 32°33'35"  
 D = 19'00"  
 L = 32.58  
 T = 219.30  
 L = 379.21  
 E = 71.31  
 Bnk = 3%N

**Curve Data Ramp Q**  
 E/loc 25  
 A = 32°33'35"  
 D = 19'00"  
 L = 32.58  
 T = 219.30  
 L = 379.21  
 E = 71.31  
 Bnk = 3%N

**Curve Data Ramp R**  
 E/loc 25  
 A = 32°33'35"  
 D = 19'00"  
 L = 32.58  
 T = 219.30  
 L = 379.21  
 E = 71.31  
 Bnk = 3%N

**Curve Data Ramp S**  
 E/loc 25  
 A = 32°33'35"  
 D = 19'00"  
 L = 32.58  
 T = 219.30  
 L = 379.21  
 E = 71.31  
 Bnk = 3%N

**Curve Data Ramp T**  
 E/loc 25  
 A = 32°33'35"  
 D = 19'00"  
 L = 32.58  
 T = 219.30  
 L = 379.21  
 E = 71.31  
 Bnk = 3%N

**Curve Data Ramp U**  
 E/loc 25  
 A = 32°33'35"  
 D = 19'00"  
 L = 32.58  
 T = 219.30  
 L = 379.21  
 E = 71.31  
 Bnk = 3%N

**Curve Data Ramp V**  
 E/loc 25  
 A = 32°33'35"  
 D = 19'00"  
 L = 32.58  
 T = 219.30  
 L = 379.21  
 E = 71.31  
 Bnk = 3%N

**Curve Data Ramp W**  
 E/loc 25  
 A = 32°33'35"  
 D = 19'00"  
 L = 32.58  
 T = 219.30  
 L = 379.21  
 E = 71.31  
 Bnk = 3%N

**Curve Data Ramp X**  
 E/loc 25  
 A = 32°33'35"  
 D = 19'00"  
 L = 32.58  
 T = 219.30  
 L = 379.21  
 E = 71.31  
 Bnk = 3%N

**Curve Data Ramp Y**  
 E/loc 25  
 A = 32°33'35"  
 D = 19'00"  
 L = 32.58  
 T = 219.30  
 L = 379.21  
 E = 71.31  
 Bnk = 3%N

**Curve Data Ramp Z**  
 E/loc 25  
 A = 32°33'35"  
 D = 19'00"  
 L = 32.58  
 T = 219.30  
 L = 379.21  
 E = 71.31  
 Bnk = 3%N

**TRAFFIC TURNING MOVEMENT**  
 000 = 1975 Est. 30th Dept. Hr. Volume  
 (CC) = 1988 (D.H.K. Design Hr. Volume)

**Curve Data Ramp A**  
 A = 65°36'19"  
 D = 6'07'30"  
 L = 350  
 T = 1238.77  
 E = 317.34  
 L = 233.48  
 J = 162.80  
 A = 53°41'18"  
 D = 3°30"  
 L = 1533.96  
 E = 1637.02  
 Bnk = 4%N

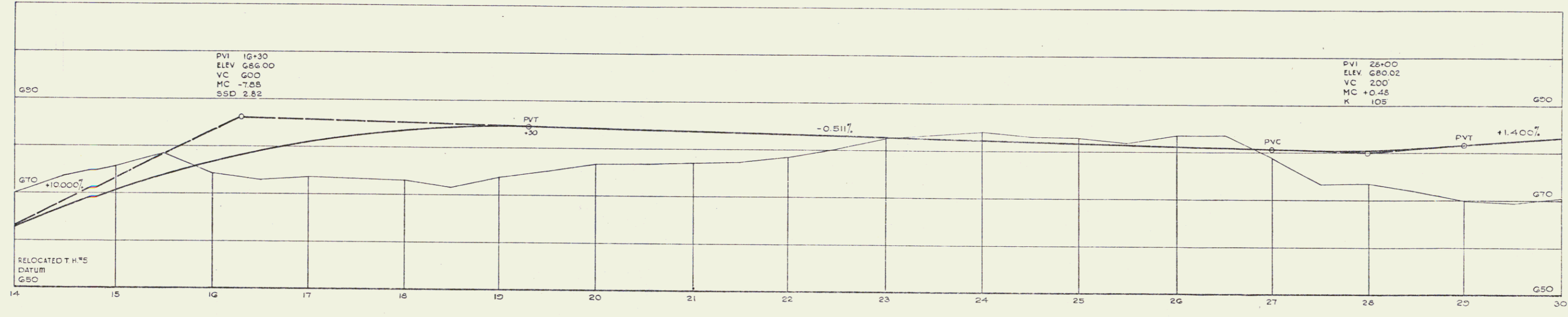
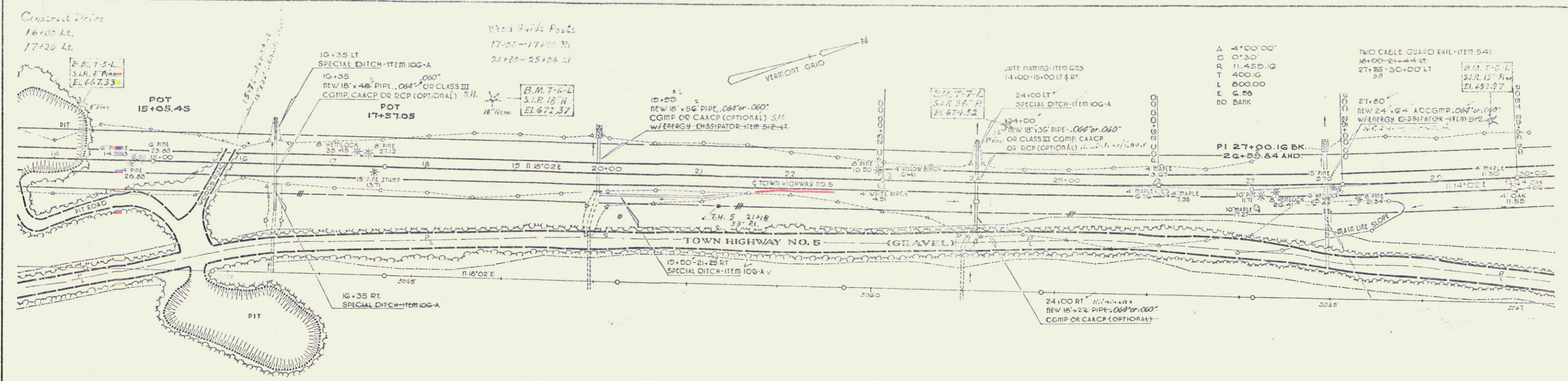
STATE OF VERMONT  
 DEPARTMENT OF HIGHWAYS  
**FAIRLE-Bradford**  
 McFarland-Johnson  
 CONSULTING ENGINEERS

DESIGNED BY: E.E. JOHNSON DATE: 11-87  
 DRAWN BY: J.E. JOHNSON DATE: 11-87  
 PROJECT No: 191-2(14) SHEET 91 of 268  
 CONTRACT No: \_\_\_\_\_

Sheet of Sheet

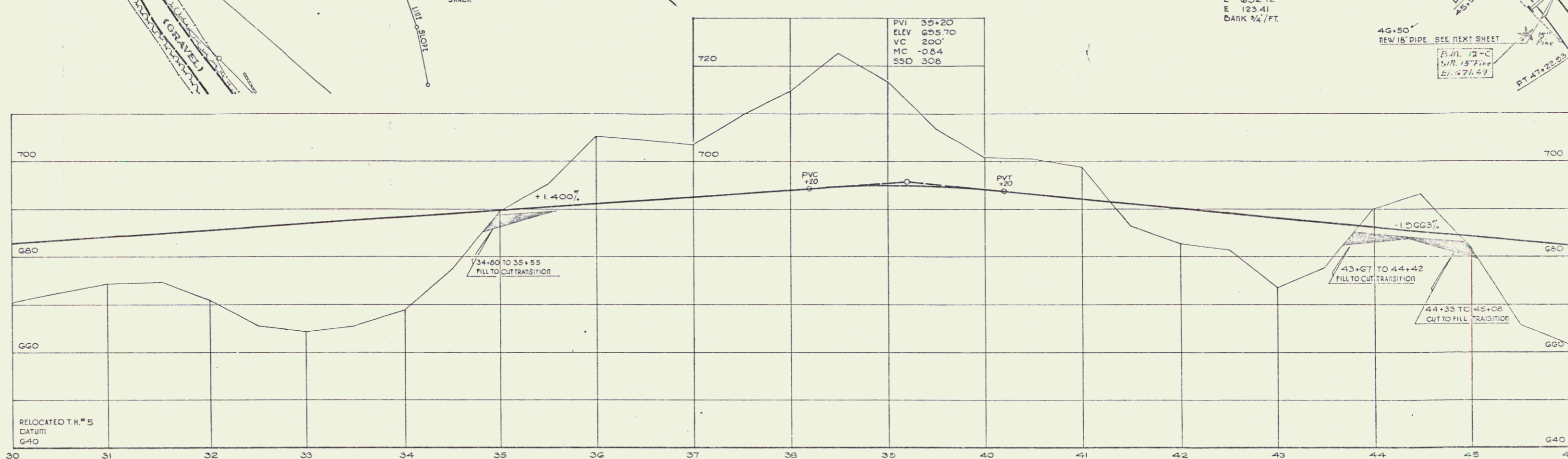
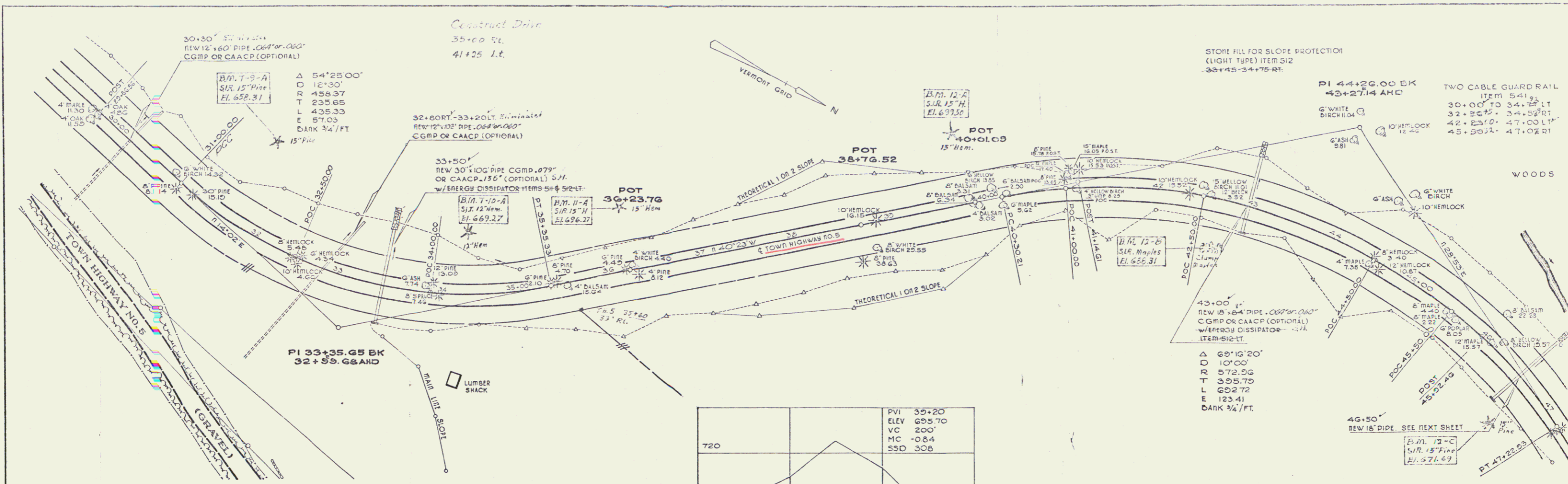
See sheet 26 of 181  
 I 91-2(44)





STATE of VERMONT  
 DEPARTMENT of HIGHWAYS  
 FAIRLEE-BRADFORD T.H. NO. 5  
 McFARLAND-JOHNSON  
 CONSULTING ENGINEERS  
 DESIGNED BY: J.S. RUSSELL  
 CHECKED BY: J.F. O'NEIL  
 PROJECT No: 1-912(10)  
 CONTRACT No: \_\_\_\_\_  
 SHEET 254 OF 868

64

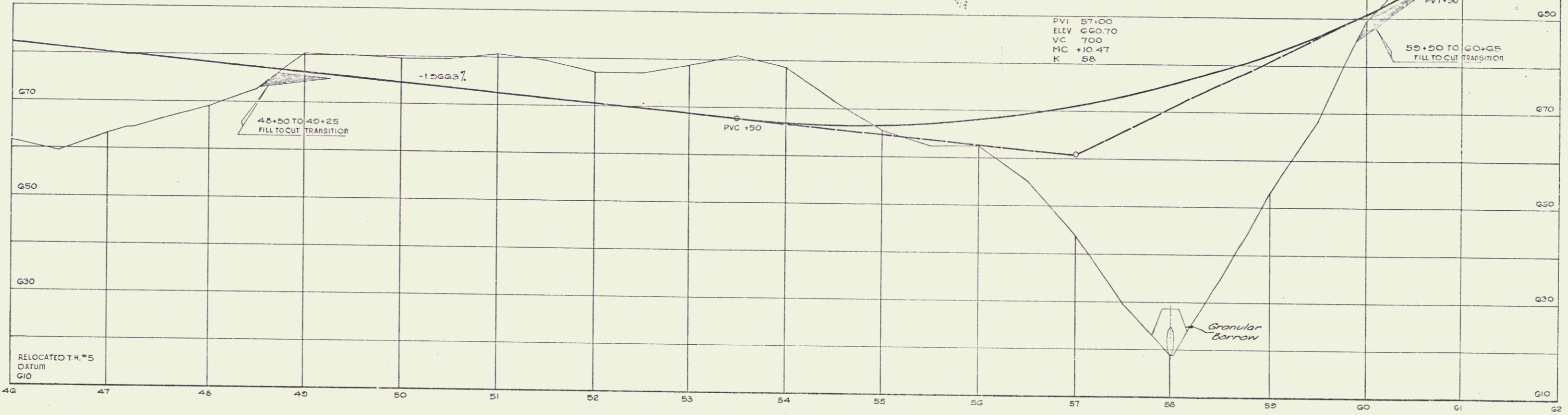
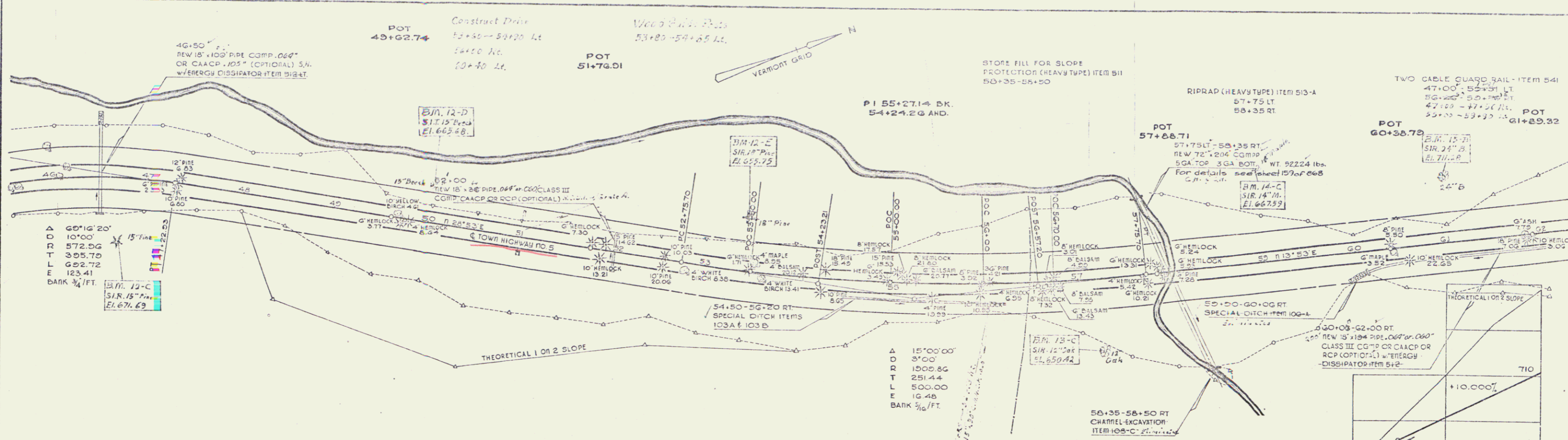


PVI	35+20
ELEV	805.70
VC	200'
MC	-0.84
SSD	308

STATE OF VERMONT  
DEPARTMENT OF HIGHWAYS  
FAIRLEE-BRADFORD T.H. NO. 5  
McFARLAND-JOHNSON  
CONSULTING ENGINEERS

DESIGNED BY: P.P. TRAPDOFF & G. RUSSELL  
PROJECT No: 1-91-2101  
CONTRACT No:

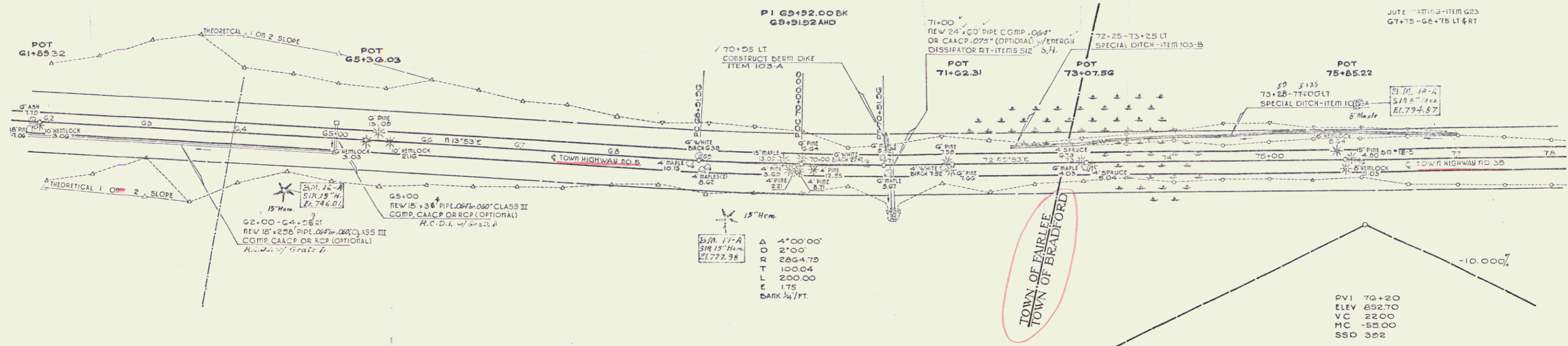
CHECKED BY: J.P. O'NEIL  
DATE: 7-1-84  
SHEET 255 OF 202



STATE of VERMONT DEPARTMENT of HIGHWAYS	
FAIRLEE-BRADFORD TH. NO. 5	
McFARLAND-JOHNSON	
DESIGNED BY: BK	CHECKED BY: G.F.S. WIC
DRAWN BY: H.E. KIMMEL	DATE: 7-11-86
PROJECT No: 1972(B)	SHEET 256 OF 458
CONTRACT No:	

Const  
66

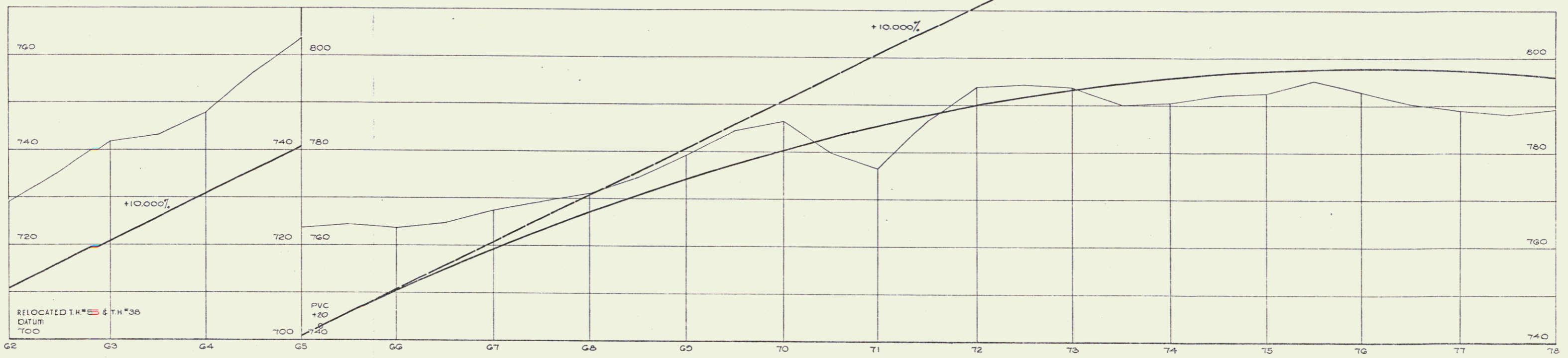
Welded Steel Pipe Constructed  
 73+05-74+15 RL 73+85-74+15 RL



Δ	4'00.00'
D	2'00'
R	2864.75
T	100.04
L	200.00
E	175
BANK	3/4 FT.

TOWN OF FAIRLEE  
TOWN OF BRADFORD

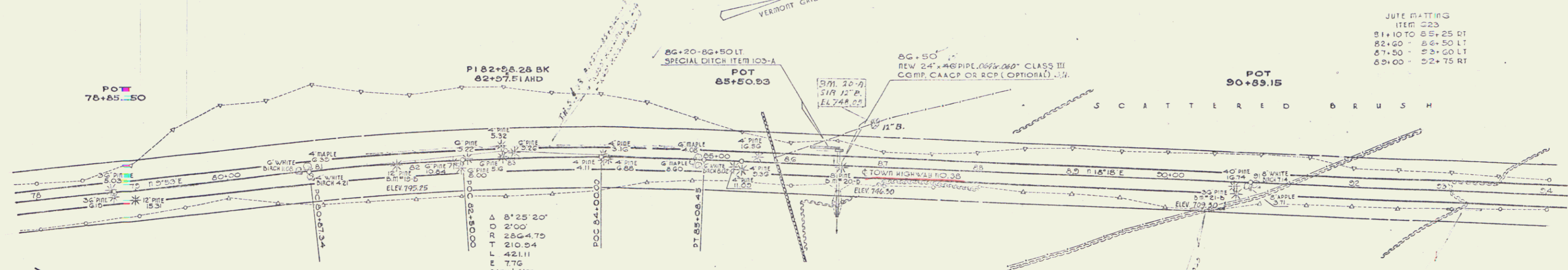
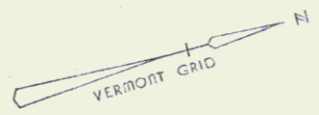
PVI 76+20  
 ELEV 852.70  
 VC 22.00  
 MC -55.00  
 SSD 302



STATE OF VERMONT	
DEPARTMENT OF HIGHWAYS	
FAIRLEE-BRADFORD T.H. NO. 5 & 35	
McFARLAND JOHNSON	
CONSULTING ENGINEERS	
DESIGNED BY: P.A.	CHECKED BY: F.C. REIL
TRACED BY: J. DUFFELL	DATE: 7-21-66
PROJECT No: 191211	SHEET 257 OF 868
CONTRACT No:	

Const  
 67

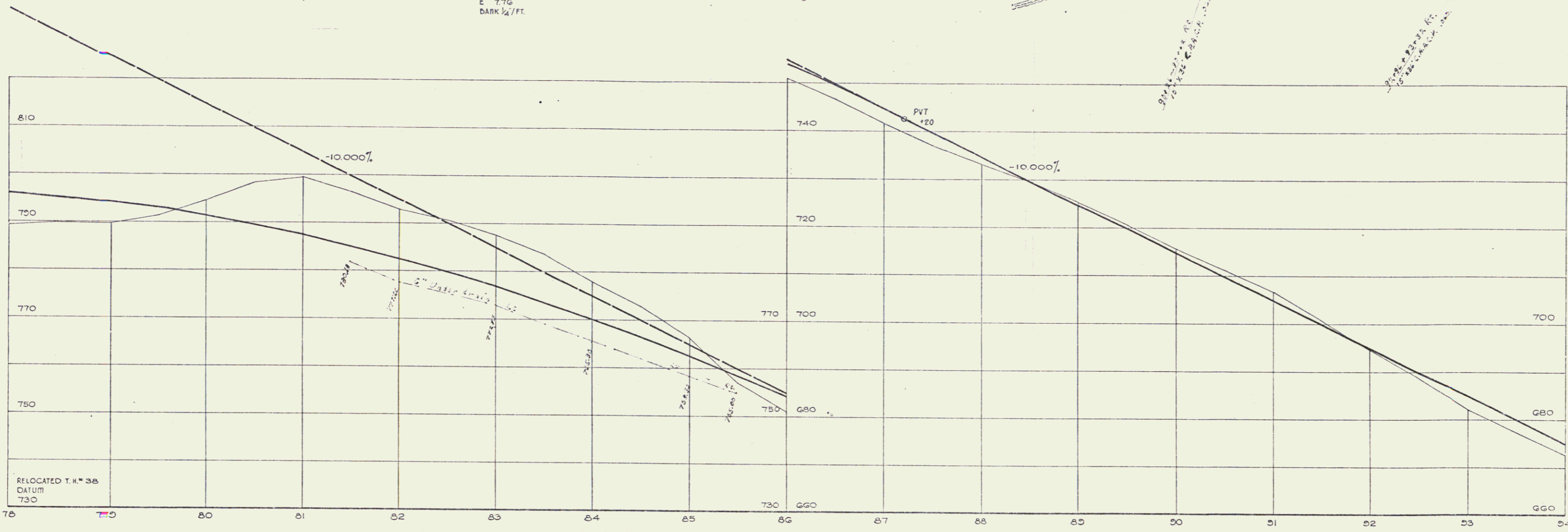
Courtesy Drive  
 93+50 RT.  
 93+25 RT.



JULY DATINGS

ITEM	Q23
81+10 TO 85+25 DT	
82+00 - 84+50 LT	
87+50 - 93+00 LT	
89+00 - 92+75 RT	

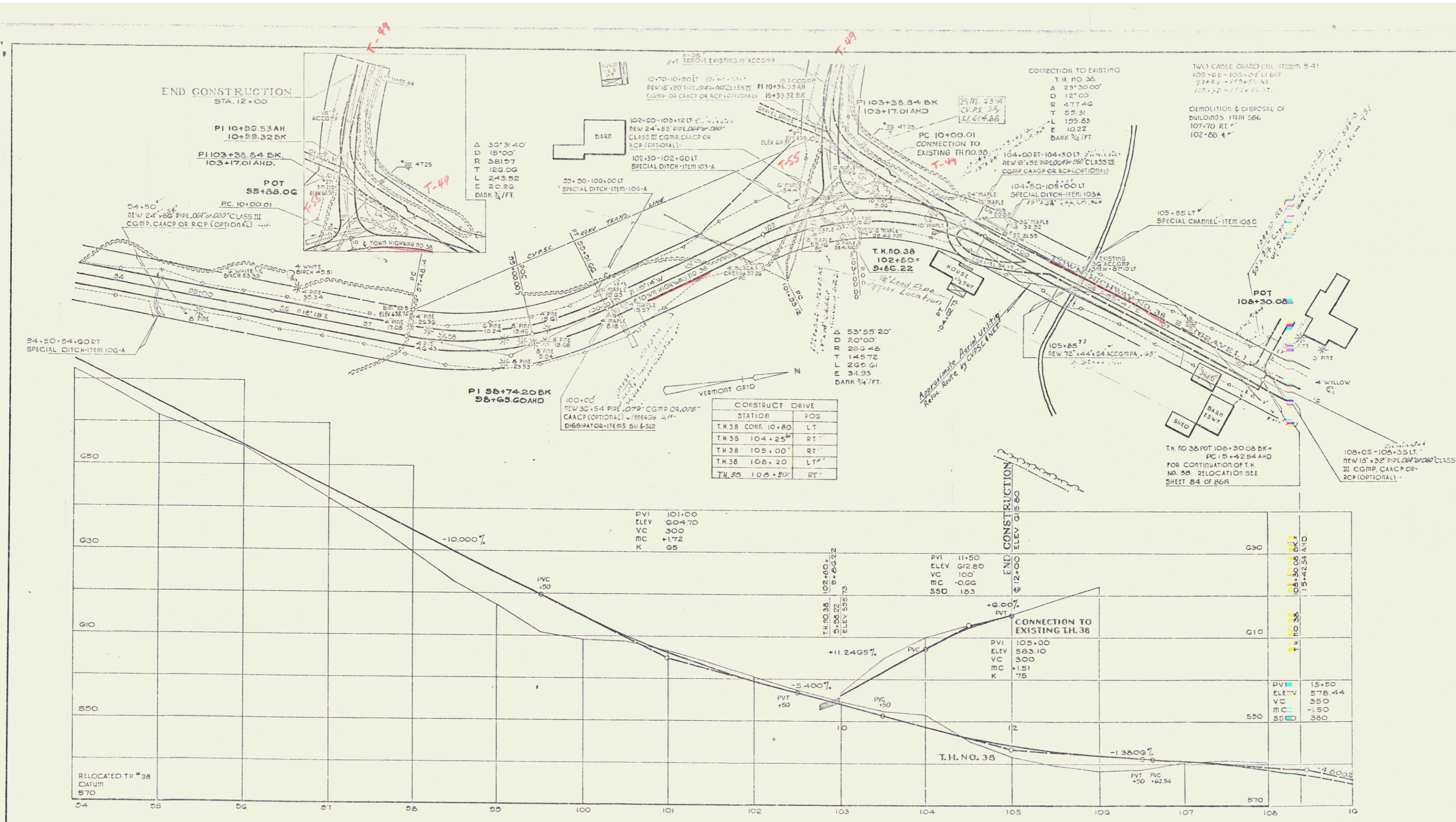
Δ 8'25' 20"  
 O 2'00"  
 R 2864.75  
 T 210.54  
 L 421.11  
 E 776  
 DARK 1/4" FT.



STATE of VERMONT  
 DEPARTMENT of HIGHWAYS  
 FAIRLEE-BRADFORD T.H. NO. 38  
 McFARLAND-JOHNSON  
 CONSULTING ENGINEERS

DESIGNED BY: J.M. RUSSELL	CHECKED BY: W.F. DANIEL
PROJECT No: 1-912(10)	DATE: 11-88
CONTRACT No:	SHEET 258 OF 868

68



STATION	POS
TH 38 104+25	LT
TH 38 105+00	RT
TH 38 106+20	LT
TH 38 108+20	RT

STATE OF VERMONT  
 DEPARTMENT OF HIGHWAYS  
 FARLEE-BRADFORD T.H. NO. 38  
 McFARLAND-JOHNSON  
 CONSULTING ENGINEERS  
 PREPARED BY: TRACED BROWN RUSSELL  
 DATE: 7-11-84  
 PROJECT NO: 191-2101  
 CONTRACT NO: SHEET 259 OF 864

INDEX OF SHEETS  
SEE SHEET NO. 2.

BRADFORD I 91-2(44) STAGE I  
RECORD PLANS  
MATERIALS

SUBBASE OF GRAVEL—BLANCHARD PIT—PIERMONT, N.H.  
PLANT MIXED STONE BASE COURSE & BITUMINOUS CONCRETE PAVEMENT—  
L.M. PIKE & SON, INC.—LACONIA, N.H.  
CONCRETE CLASS A & B—MILLER READY MIX CONCRETE—W. LEBANON, N.H.  
RETARDING ADMIXTURE—CONSTRUCTION PRODUCTS DIV. OF W.R. GRACE CO.—  
CAMBRIDGE, MA.  
STEEL PILING—USINOR—VALENCIENNES, FRANCE.  
STRUCTURAL STEEL—BANCROFT & MARTIN, INC.—PORTLAND, ME.  
SHEAR CONNECTORS—OMARK INDUSTRIES, INC.—MOORESTOWN, N.J.  
REINFORCING STEEL—BETHLEHEM STEEL CORP.—SPARROWS POINT, MD.  
BRIDGE PAINT—AMSTERDAM COLOR WORKS—NEW YORK, N.Y. &  
BURGESS FOBES PAINT CO.—PORTLAND, ME.  
PAINT WATER PROOFING & WATER REPELLENT—KIBBY EQUIPMENT CO.—WHITE  
RIVER JUNCTION, VT.  
ELASTOMERIC EXPANSION JOINT—WATSON BOWMAN ASSOC. INC.—BUFFALO, N.Y.  
METAL CULVERT PIPE—NEW ENGLAND METAL CULVERT CO.—WHITE RIVER JCT., VT.  
REINFORCED CONCRETE PIPE & PRECAST REINFORCED CONCRETE CURB DROP INLET  
S.T. GRISWOLD & CO., INC.—WILLISTON, VT.  
CAST IRON GRATES—E.L. LEBARON FOUNDRY CO.—BROCKTON, MA.  
GRANITE BRIDGE CURB—J. SWENSON GRANITE CO.—CONCORD, N.H.  
BRIDGE RAILING—WARD WELLS CO., INC.—NATICK, MA.  
FENCE, GUARD RAIL & EROSION CONTROL ITEMS—GRISWOLD FENCE CO., INC.—  
WILLISTON, VT.

CONTRACTOR  
THE PALAZZI CORPORATION  
HOOKSETT, N.H.  
RESIDENT ENGINEER—LEON P. TESSIER.  
INSPECTORS—D. PERKINS, R. TOFANI & A.  
STONE.  
RECORD PLANS—A.G. SPIDLE.

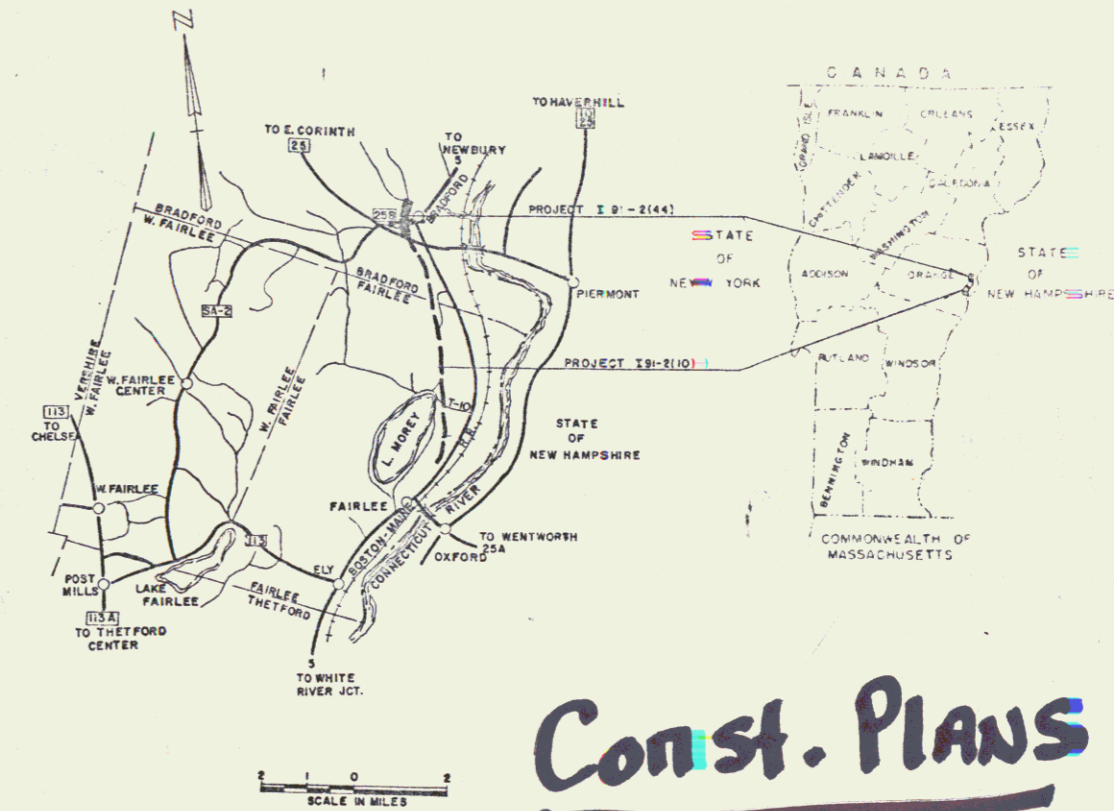
CONTRACT  
DATED—FEBRUARY 7, 1972.  
STARTED—MARCH 13, 1972.  
COMPLETED—AUGUST 15, 1973.  
ACCEPTED—AUGUST 15, 1973.

STATE OF VERMONT  
DEPARTMENT OF HIGHWAYS  
PROPOSED IMPROVEMENT

TOWN OF BRADFORD  
COUNTY OF ORANGE  
INTERSTATE ROUTE 91

BEGINNING AT A POINT APPROXIMATELY 1.458 MILES  
NORTHERLY OF THE FAIRLEE—BRADFORD TOWN LINE  
AND EXTENDING NORTHERLY 0.702 MILES.  
LENGTH OF ROADWAY 3,300.22' FEET = 0.625 MILES  
LENGTH OF BRIDGES 408.92' FEET = 0.077 MILES  
LENGTH OF PROJECT 3,709.14' FEET = 0.702 MILES

TRAFFIC DATA	
1970 ADT	1935
1992 ADT	4255
1992 DHV	690
D	57%
T	5%
V	60MPH

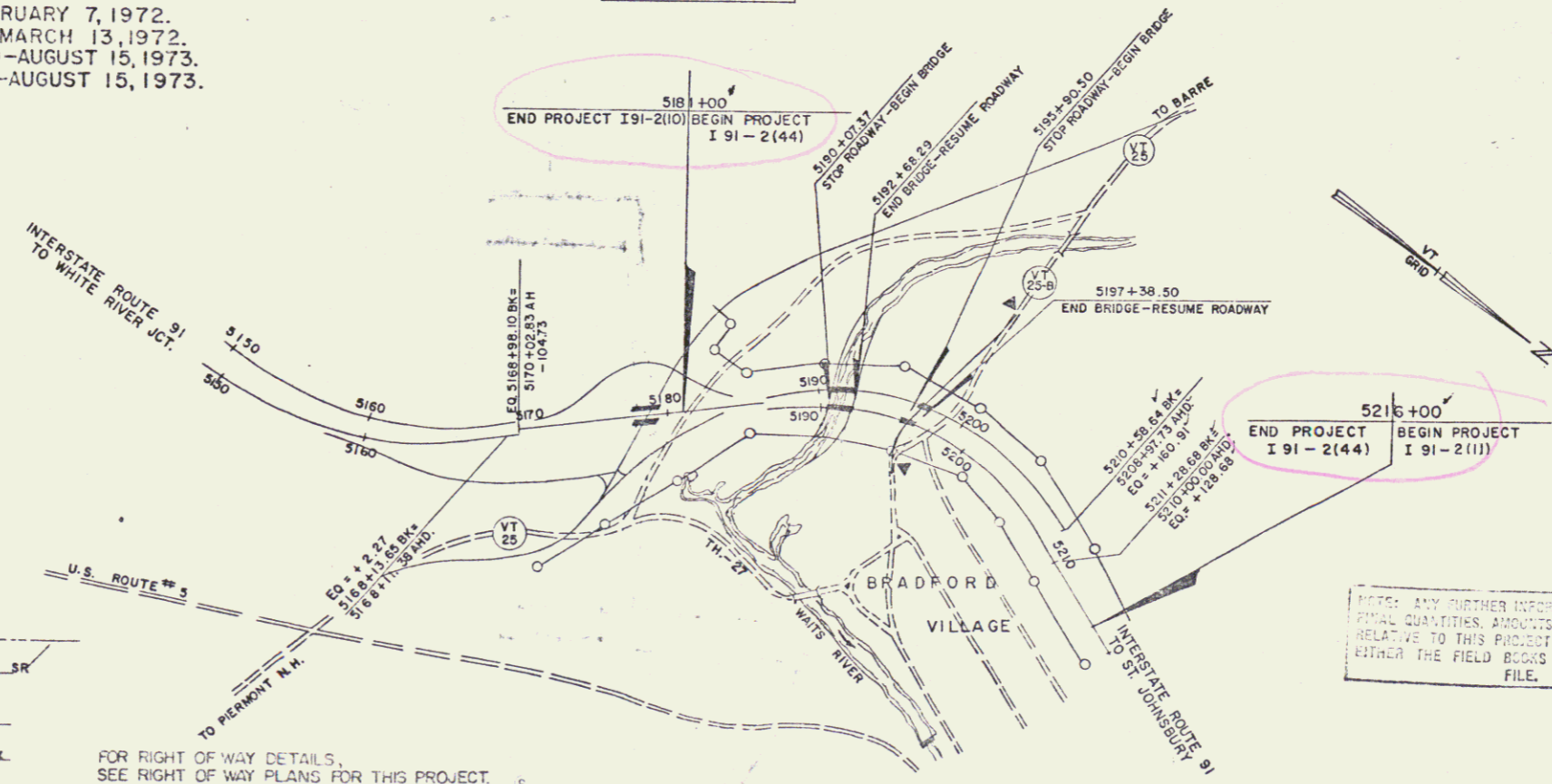


**Const. Plans**

CONVENTIONAL SIGNS

POINT OF ACCESS	X
LIMITS OF ACCESS	—X—
COUNTY LINE	—X—
TOWN LINE	—X—
FENCE LINE	—X—
STONE WALL	—X—
UNFENCED PROPERTY	—X—
GUARD RAIL	—X—
TRAVELLED WAY	—X—
RAILROAD	—X—
RETAINING WALL	—X—
CENTER LINE	—X—
SURVEY LINE	—X—
CULVERT	—X—
CURB HALET	—X—
TROLLEY POLE	—X—
POWER POLE	—X—
TELEPHONE POLE	—X—
TRUSS	—X—
MOON	—X—
POST	—X—

BRADFORD I 91-2(44)  
CONTRACTOR—THE PALAZZI CORP.  
HOOKSETT, N.H.  
RES. ENGINEER—LEON P. TESSIER.  
INSPECTORS—D. PERKINS, R. TOFANI & A. STONE.  
RECORD PLANS—A.G. SPIDLE.



NOTE: ANY FURTHER INFORMATION CONCERNING  
FINAL QUANTITIES, AMOUNTS OR OTHER DETAILS  
RELATIVE TO THIS PROJECT MAY BE FOUND IN  
EITHER THE FIELD BOOKS OR THE ESTIMATE  
FILE.

THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE  
REQUIRED BY THE FEDERAL HIGHWAY ADMINISTRATION OR THE  
CHIEF ENGINEER.  
CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH  
THESE PLANS AND THE STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE  
CONSTRUCTION DATED JAN. 3, 1972, AS APPROVED BY THE FEDERAL  
HIGHWAY ADMINISTRATION FOR USE ON THIS PROJECT, INCLUDING ALL  
SUBSEQUENT APPROVED REVISIONS AND SUCH SUPPLEMENTAL SPECIFICATIONS  
AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

APPROVED: *R.H. Currell*  
DATE: Dec 4, 1971

State 1 Construction

DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

APPROVED

PROJECT I 91-2(44)

SHEET 1 OF 1

Excavation and Removal of Road Surfaces and/or Pavements  
Ramp C' 2+60-3+40-Lt.

Plank Guard Rail  
Ramp C' 3+25-Lt.

Jute Matting  
NB 5181+00-5182+50 Lt.  
NB 5185+00-5186+50 Lt.  
NB 5188+00-5189+40 Lt.  
NB 5185+02-5189+40 Lt.

Property Line Fence w/ Steel Posts  
Rte 25 37+02-Lt - SB 5189+25 Lt.  
TH=27 1+00 - NB 5187+80 Rt.

Steel Beam Guard Rail  
Ramp G. 5+95 - 5189+62 Lt.

APPROACH RAILING - 2 RAIL ALUMINUM \*

NB 5187+62 ~ 5189+87 Lt.  
NB 5187+69 ~ 5189+94 Rt.  
SB 5176+59 ~ 5177+67 Lt.  
SB 5176+21 ~ 5177+31 Rt.  
SB 5179+86 ~ 5182+11 Rt.  
SB 5180+12 ~ 5182+37 Lt.  
SB 5185+76 ~ 5189+89 Lt.  
SB 5188+80 ~ 5189+93 Rt.  
NB 5174+85 ~ 5177+10 Lt.  
NB 5176+54 ~ 5176+81 Lt.  
NB 5179+31 ~ 5180+43 Rt.  
NB 5179+60 ~ 5180+72.5 Lt.

\* Treated Timber Curb

SB 5181+00-5182+00 Lt.  
NB 5177+00-5176+01  
SB 5180+00 = Rt.

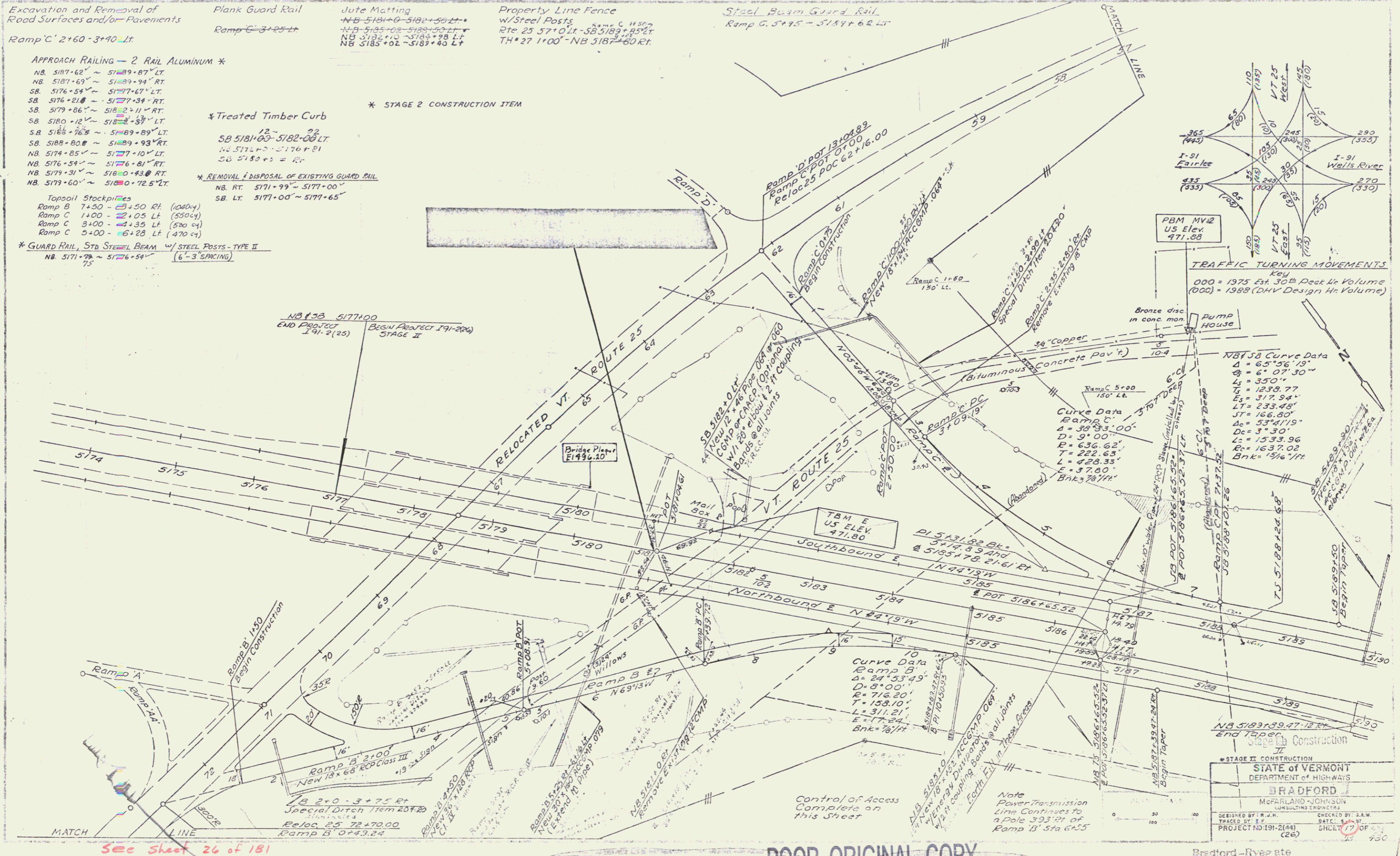
\* REMOVAL & DISPOSAL OF EXISTING GUARD RAIL

NB. RT. 5171+99 ~ 5177+00  
SB. LT. 5177+00 ~ 5177+65

Topsoil Stockpiles  
Ramp B 7+50 - 4+50 Rt. (1040 cu)  
Ramp C 1+00 - 2+05 Lt. (530 cu)  
Ramp C 3+00 - 4+35 Lt. (530 cu)  
Ramp C 5+00 - 6+25 Lt. (470 cu)

\* GUARD RAIL, STD STEEL BEAM w/ STEEL POSTS - TYPE II  
NB 5171+99 ~ 5176+54  
75

\* STAGE 2 CONSTRUCTION ITEM

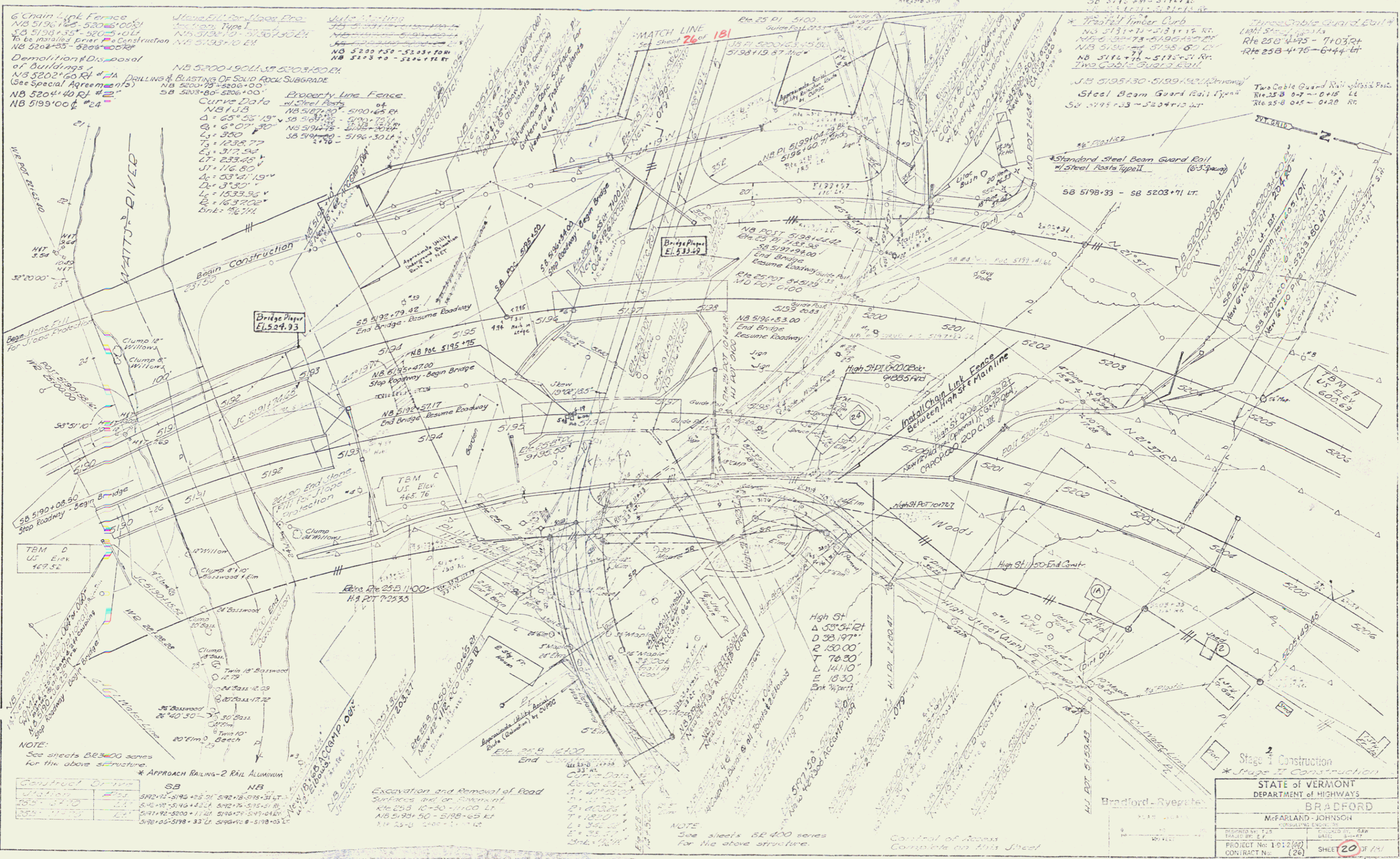


See sheet 26 of 181

POOR ORIGINAL COPY

Bradford-Johnson

71



6 Chain Link Fence  
 NB 5196+00 - 5200+00  
 SB 5198+35 - 5205+00  
 To be installed prior to Construction NB 5193+00 - 5200+00

Demolition & Disposal  
 of Buildings  
 NB 5202+00 - 5204+00  
 (See Special Agreement #2)  
 NB 5204+40 - 5205+00

Drilling & Blasting of Solid Rock Subgrade  
 NB 5200+00 - 5206+00  
 SB 5203+00 - 5206+00

Curve Data  
 NB 5193  
 Δ = 65° 55' 13"  
 R = 6207.30'  
 L = 380'  
 T<sub>1</sub> = 1238.77'  
 C<sub>1</sub> = 372.54'  
 L<sub>1</sub> = 233.40'  
 U<sub>1</sub> = 116.80'  
 Δ = 23° 41' 19"  
 R = 1533.95'  
 L = 1637.02'  
 Chk = 56.71'

NOTE:  
 See sheets BE 400 series  
 for the above structure.

Station	SB	NB
5192+00	5192+00	5192+00
5194+00	5194+00	5194+00
5196+00	5196+00	5196+00
5198+00	5198+00	5198+00
5200+00	5200+00	5200+00
5202+00	5202+00	5202+00
5204+00	5204+00	5204+00
5206+00	5206+00	5206+00

Excavation and Removal of Road  
 Surfaces and/or Structures  
 Rte 25B 10+30 - 11+00 LT  
 NB 5193+50 - 5198+05 RT  
 Rte 25B 12+00 - 12+10

NOTE:  
 See sheets BE 400 series  
 for the above structure.

NOTE:  
 See sheets BE 400 series  
 for the above structure.

Control of Access  
 Complete on this sheet

NOTE:  
 See sheets BE 400 series  
 for the above structure.

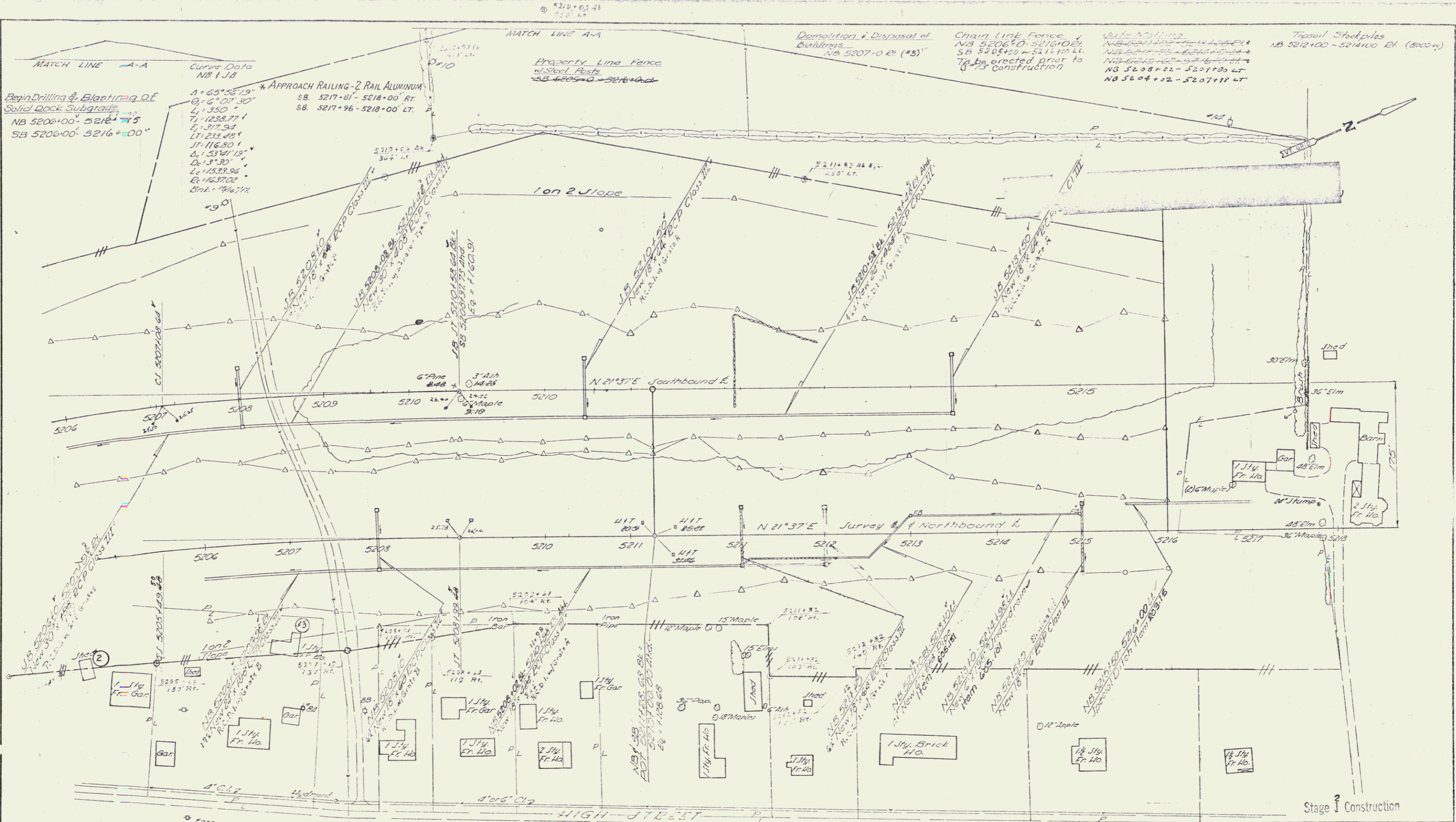
Stage I Construction  
 \* Stage II Construction

STATE OF VERMONT  
 DEPARTMENT OF HIGHWAYS

BRADFORD  
 McFARLAND-JOHNSON

PROJECT No: 1012(00)  
 CONTRACT No: (26) SHEET 20 OF 141

POOR ORIGINAL COPY



Begin Drilling & Blasting of Solid Rock Subgrade  
 NB 5206+00 - 5216+00  
 SB 5206+00 - 5216+00

Curve Data  
 NB 1 J.B.  
 A = 65° 55' 15"  
 Q = 5107.30'  
 L = 350'  
 T = 1238.77'  
 E = 317.94'  
 LT = 233.48'  
 JT = 116.80'  
 Δ = 33° 56' 12"  
 L = 1533.96'  
 E = 1637.02'  
 B.M. = 196.77'

Demolition & Disposal of Buildings  
 NB 5207+00 RT (MS)  
 Chain Link Fence  
 NB 5206+00 - 5216+00  
 SB 5205+00 - 5216+00  
 To be erected prior to construction

Sub-Marking  
 NB 5206+00 - 5216+00  
 SB 5205+00 - 5216+00  
 NB 5208+00 - 5211+00  
 NB 5204+00 - 5207+00

Topsoil Stockpiles  
 NB 5212+00 - 5214+00 (1000 cu yd)

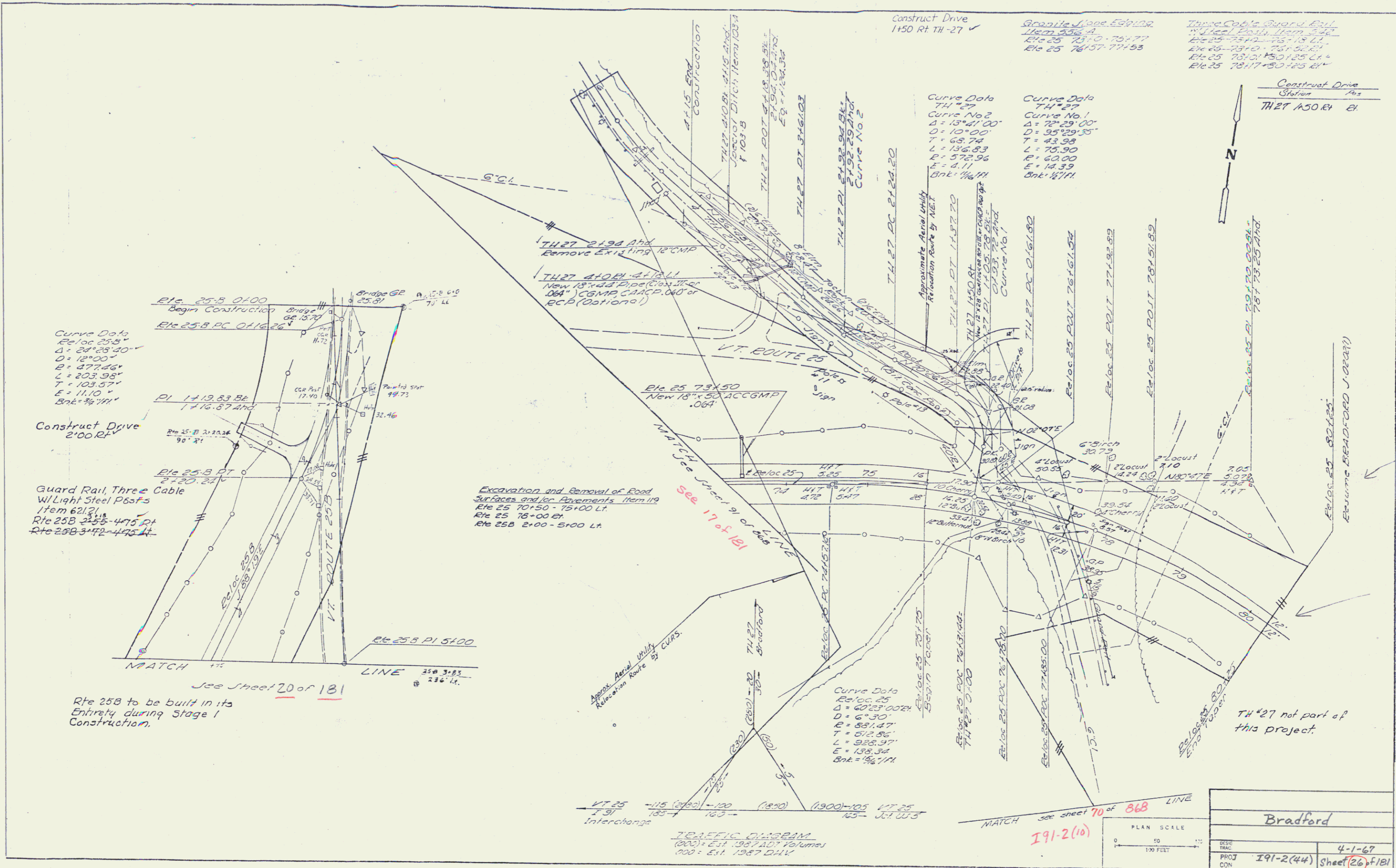
POOR ORIGINAL COPY

GUARD RAIL, STD. STEEL BEAM w/ STEEL POSTS - TYPE II  
 NB 5215+00 - 5216+00 RT (6'-3" SPACING)  
 NB 5214+00 - 5216+00 LT

Control of Access  
 Complete on this sheet

Bradford-Ryegate  
 PLAN SCALE  
 0 50 100 FEET

STATE of VERMONT DEPARTMENT of HIGHWAYS	
BRADFORD	
McFARLAND - JOHNSON CONSULTING ENGINEERS	
DESIGNED BY: T.S. FRANCY: L.T.	CHECKED BY: JAW DATE: 6-1-62
PROJECT No: 1-912(61)	SHEET 24 OF 130
CONTRACT No: (26)	78 930



Curve Data  
 Rte 25B  
 Δ = 24°28'30"  
 D = 12100'  
 T = 377.46'  
 L = 203.98'  
 E = 103.57'  
 Bnk = 3/4 1/4"

Construct Drive  
 2'00 R/LV

Guard Rail, Three Cable  
 W/ Light Steel P6sFs  
 Item 62121  
 Rte 25B 2+55-475 PL  
 Rte 25B 3+12-495 PL

Excavation and Removal of Road  
 Surfaces and/or Pavements Item 119  
 Rte 25 70+50 - 75+00 LT  
 Rte 25 75+00 BT  
 Rte 25B 2+00 - 5+00 LT

Rte 25B to be built in its  
 Entirety during Stage 1  
 Construction.

Construct Drive  
 1450 R/L TH-27 ✓

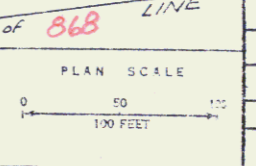
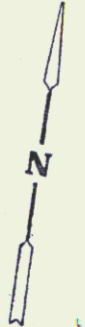
Granite Lane 55'102'  
 Item 236-7  
 Rte 25 73+10 - 75+77  
 Rte 25 76+57 - 77+53

Three Cable Guard Rail  
 W/ Light Steel P6sFs  
 Item 62121  
 Rte 25 73+10 - 75+77 LT  
 Rte 25 75+10 - 75+77 LT  
 Rte 25 75+10 - 75+125 LT  
 Rte 25 75+17+50 - 125 BT

Curve Data  
 TH-27  
 Curve No. 2  
 Δ = 13°41'00"  
 D = 10100'  
 T = 68.74'  
 L = 136.83'  
 E = 572.96'  
 Bnk = 1/4 1/4"

Curve Data  
 TH-27  
 Curve No. 1  
 Δ = 7°29'00"  
 D = 35129.35'  
 T = 43.98'  
 L = 75.90'  
 E = 60.00'  
 Bnk = 1/4 1/4"

Construct Drive  
 Station 745  
 TH-27 1450 BT



Bradford	
SHEET	4-1-67
PROJ	191-2(44)
CON	Sheet 26 of 181