STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT

INTERSTATE PROJECT

TOWNS OF GEORGIA–FAIRFAX–FAIRFIELD–ST. ALBANS

COUNTY OF FRANKLIN

INTERSTATE ROUTE 89

BURLINGTON–ST. ALBANS ROAD

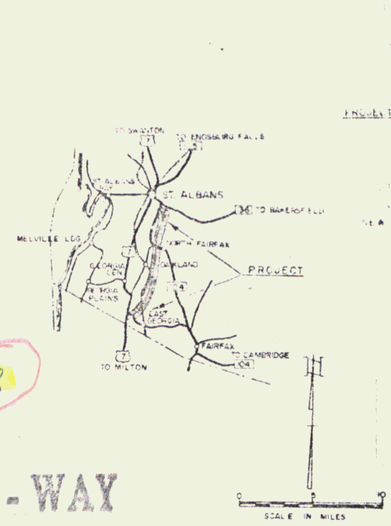
CONTRACT NO.

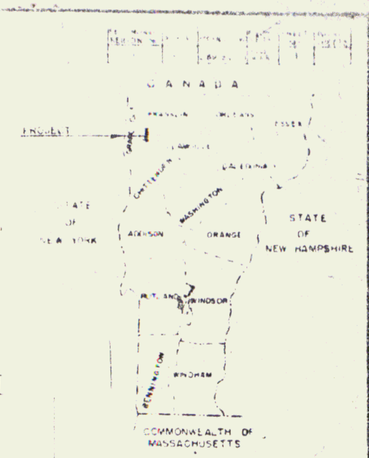
BEGINNING AT A POINT 3.973 MILES SOUTHERLY OF GEORGIA–FAIRFAX TOWN LINE AND EXTENDING NORTHERLY 0.681 MILES

LENGTH OF ROADWAY 2800.67 FEET = 0.530 MILES
LENGTH OF BRIDGE 799.33 FEET = 0.151 MILE
LENGTH OF CONTRACT 3,600.00 FEET = 0.681 MILES

Pin # 99R028

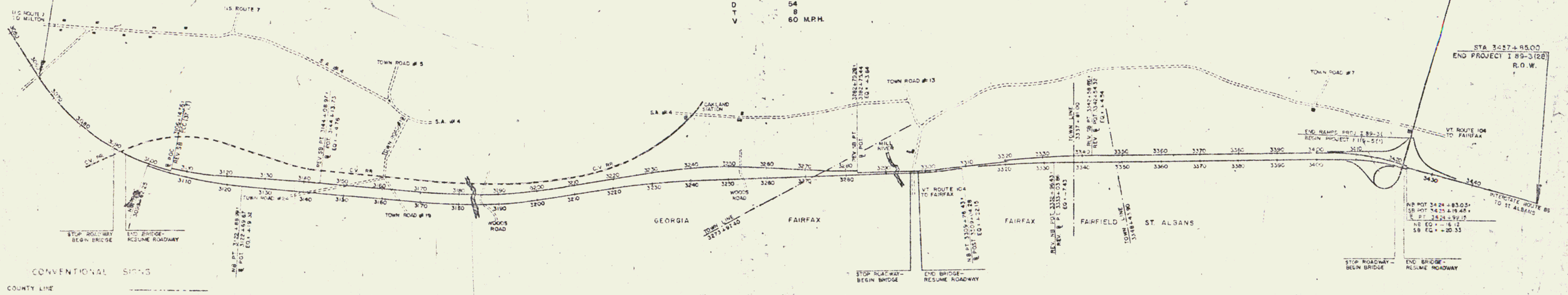
RIGHT-OF-WAY
Plans





R.O.W. PLANS

A.D.T. 1958 2440
A.D.T. 1975 5400
D.H.V. 825
D 54
T 8
V 60 M.P.H.



CONVENTIONAL SIGNS

COUNTY LINE
TOWN LINE
FENCE LINE
STONE WALL
UNFENCED PROPERTY
GUARD RAIL
TRAVELED WAY
RAILROAD
RETAINING WALL
CENTER LINE
SURVEY LINE
CULVERT
CB OR INLET
TROLLEY POLE
POWER POLE
TELEPHONE POLE
TREES
BRUSH

GROUND ELEVATION ____ DATUM (M.S.L.) ____ LINE
GRADE ELEVATION ____ DATUM (M.S.L.) ____ LINE

CURVE DATA

DEFLECTION OF ANGLE	Δ
DEGREE OF CURVE	D
RADIUS OF CURVE	R
TANGENT DISTANCE	T
LENGTH OF CURVE	L
EXTERNAL DISTANCE	E
POINT OF INTERSECTION	PI
POINT OF CURVE	PC
POINT OF TANGENT	PT
POINT ON TANGENT	POT
POINT ON C.V. TANGENT	POCT

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 THE PLANS AND THE STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION OF JANUARY 1956 SUBMITTED TO THE BUREAU OF PUBLIC ROADS AS APPROVED JULY 5, 1956, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

11/27/2000 checked by J Lewis

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS
MP 106.93-114.13
APPROVED
DIVISION ENGINEER DATE

PROJECT	NO.
I	89-3(28)

SHEET 1 OF 10 SHEETS

PROPOSED	RECOMMENDED	APPROVED	APPROVED	APPROVED
DATE 9/3/64	DATE 10/5/64	DATE 11/1/64	DATE 11/10/64	DATE 7/16/64

ROW Plans 1

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET #1 OF 4

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
1 A B	BRUSO, FREDERICK C. & MARGARET B.	17 18	3063+00 BL 3081+25 BL 3065+50 LT 3073+93 LT 3074+40 LT 3075+50 LT 3085+00 SB-LT 3084+50 SB-LT	3073+32 BL 3088+60 BL	6.4± LA .7 A± LA	75.2A±	DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE						
2	CHEESEMAN, ARTHUR A. & SYLVIA P.	17 18	3068+90 BL 3073+93 LT 3075+50 LT 3081+00 NB-RT	3081+83 BL	.9A± LA	133.1A±	DRAINAGE DRAINAGE DRAINAGE						
3 A B	ROWLEY, HELEN S., ROWLEY, FREDERICA J. & ROWLEY, ALOYSIUS G	18 18 19	3086+15 BL 3090+35 BL 3087+50 LT 3088+00 LT 3089+20 SB-LT 3090+90 SB-LT 3093+00 SB-LT	3093+64 BL 3096+07 BL 3093+50 SB-LT	3.6A± LA 1.8A± LA	128.6A±	DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE DITCHING						Loss of Access 24.7A±
4 A	CENTRAL VERMONT RAILWAY INC.	18 19	3088+72 BL 3090+10 NB-RT	3095+63 BL			CROSSING EASEMENT DRAINAGE						
B C D E	See sheet 4 of 4 (Data Error)												
5	DECKER, WINFRED R., DECKER, LURA G. & DECKER, ARNOLD C.	19	3094+30 BL 3093+50 SB-LT 3099+00 SB-LT 3102+00 SB-LT 3104+50 SB-LT	3106+60 BL 3094+00 SB-LT	9.4A± LA	75.6A±	DITCHING DRAINAGE DRAINAGE DRAINAGE						Loss of Access 10.8A±
6	LOOMIS, HARMON E.	19 20	3104+30 BL 3104+50 SB-LT 3105+50 SB-LT 3117+44 SB-LT 3120+90 SB-LT	3122+42 NB	16.3A± LA	243.7A±	DRAINAGE DRAINAGE DRAINAGE DRAINAGE						
7	WEBSTER, DOROTHY C.	20-22	3121+90 SB 3123+94 SB-LT 3127+44 SB-LT 3130+43 SB-LT 3131+43 SB-LT 3133+50 SB-LT 3134+72 SB-LT 3138+00 SB-LT 3142+42 SB-LT 3147+50 SB-LT 3151+80 SB-LT 3145+50 SB-LT 3148+00 SB-LT	3152+95 SB	28.3A± LA	66.7A±	DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE						
8 A B	TOWN OF GEORGIA	21 23	3136+88 NB 3160+60 SB	3152+95 SB 3165+83 NB			"A" 26 Right Title Interest "B" 9 Right Title Interest	N.D.	10-20-65	GEORGIA	23	213	

TABLE OF REVISIONS

REVISION NO	SHEET NO	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY
1	24	INCREASED AREA OF REST AREA PARCEL 16	8-21-64	ENC	J.P.K.
2	31	INCREASED AREA OF REST AREA PARCEL 18 A&B	8-21-64	B.A.T.	J.P.K.
3	7	3064+60 NB-SB Added Underdrain			
4	17	3064+20 SB-NB Rt. Added Underdrain			
5	17	3064+00 - 3065+25 SB Lt. Added Underdrain			
6	17	3064+20 - 3065+25 Med. Added Underdrain			
7	17	3072+00 SB Lt. Med. Added Underdrain			
8	17	3073+00 - 3073+50 SB Lt. Med Added Underdrain	B-4	S.M.	
9	17	3071+00-NB Rt. Med. Added Underdrain			
10	17	3071+00 - 3073+00 Med. Added Underdrain			
11	21	3125+50 NB Added Underdrain			
12	21	3137+50 NB Added Underdrain			
13	22	3145+50 SB Added Underdrain			
14	22	3148+25 - 3157+00 SB Rt. Added Underdrain			
15	22	3148+00 SB Lt. 3148+25 SB Rt. Added Underdrain			
16	22	3148+00 - 3155+46 NB Rt. Added Underdrain			
17	22	3153+50 NB Rt.-Lt Added Underdrain			
18	22	3155+56 - 3157+00 NB Rt. Added Underdrain			
19	27	3205+30 - 3205+35 SB Lt. Line Deleted			
20	27	3207+00 SB Lt. Added Underdrain			
21	27	3215+74 NB E. Added Underdrain			
22	27	3221+28 SB Lt. Added Underdrain			
23	24	3182+86 SB Added Pipe			
24	24	3183+86 SB Added Pipe			
25	28	3220+28 SB & Lt. Added Underdrain			

LEGEND

- TAKING WITHOUT ACCESS
- TAKING WITHOUT ACCESS ALONG PROPERTY LINES
- TAKING WITH ACCESS
- SR SR SLOPE RIGHTS
- PROPERTY LINE
- TOP OF CUT
- TOE OF SLOPE

MADE BY: R. Galbraith DATE 7-17-64

CHECKED BY P.B.M. DATE 7-17-64

APPROVED [signature] DATE 2-12-64
PROGRAM SUPERVISOR

APPROVED [signature] DATE 7-17-64
CHIEF ENGR.

APPROVED [signature] DATE 7-17-64
R.O.W. DIRECTOR

GEORGIA - ST. ALBANS I-89-3(28) ROW

SHEET 48 OF 47 SHEETS

6 of 176

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET #2 OF 4

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
9	ADAMS, WILLIAM J. & LOUISE	21	3136+88 NB	3139+82 NB	0.35 Ac±LA	224.65 Ac±		WD	9-1-65	GEORGIA	23	177	
10	DUNSMORE, DONALD C; DUNSMORE, DR. MURRAY K; MOYAN, DOROTHY BRAZOR, MARGUERITE & COX, MARY JEAN	21-23	3139+75 NB 3155+50 SB-Lt	3158+45 NB	13.8 Ac±LA	94.2 Ac±	DRAINAGE	WD	11-26-65	GEORGIA	23	254	Loss of Access 92.8 Ac±
11	CARY, ALICE L.	23	3158+05 SB 3159+50 SB-Lt	3165+83 NB	6.7 Ac±LA	118.3 Ac±	DRAINAGE	WD	12-1-65	GEORGIA	23	183	
12	YOUNG, EDMUND A. & MARION	23,24	3160+60 SB 3165+27 SB-Lt 3170+50 SB-Lt 3174+96 SB-Lt	3176+68 NB	1.6 Ac±LA	108.5 Ac±	DRAINAGE DRAINAGE DRAINAGE	WD	12-15-65	GEORGIA	23	185	
13	MARTIN, MARY L & MARTIN, LEO P.	24,25	3176+22 SB 3178+43 SB-Lt 3183+20 SB-Lt 3187+83 SB-Lt 3190+79 SB-Lt 3195+75 SB-Lt 3183+70 SB-Lt	3196+50 SB 3184+20 SB-Lt	21.5 Ac±LA	277.5 Ac±	DRAINAGE CHANNEL DRAINAGE DRAINAGE DRAINAGE DRAINAGE	WD	12-15-65	GEORGIA	23	186	Loss of Access 109.0 Ac±
14	TRUSTEES OF THE DIOCESE OF VERMONT (MARTIN-LESSEE)	25	3196+84 NB 3196+75 SB-Lt	3200+75 NB	1.7 Ac±LA	33.3 Ac±	DRAINAGE	WD	12-15-65	GEORGIA	23	187	Loss of Access 33.0 Ac±
15	TRUSTEES OF THE DIOCESE OF VERMONT (GATES-LESSEE)	25-27	3197+74 SB 3199+25 SB-Lt 3199+75 SB-Lt 3201+75 SB-Lt 3204+25 SB-Lt 3205+30 SB-Lt 3208+26 SB-Lt 3211+72 SB-Lt 3203+76 SB-Lt	3213+15 SB	9.0 Ac±LA	66.0 Ac±	DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE	CC	11-1-65	GEORGIA	23	188	Loss of Access 39.5 Ac±
16A B C	GATES, ROY L & ALINE M. never bought	27-29 29 29A	3213+43 NB 3236+25 NB 3242+50 NB	3250+95 SB 3240+50 NB 3251+00 NB	55.2 Ac±LA 0.9 Ac±LA 4.8 Ac±LA	358.1 Ac±	DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE	CC	11-1-65	GEORGIA	23	189	Loss of Access 118.2 Ac± ACQUISITION TO BE NEGOTIATED
17	HICKOK, ROY C. & HILDRED C.	29,30	3214+74 SB 3213+74 SB-Lt 3221+78 SB-Lt 3216+82 SB-Lt 3230+84 SB-Lt 3234+90 SB-Lt 3242+65 SB-Lt 3247+30 SB-Lt 3217+28 SB-Lt 3220+28 SB-Lt 3238+81 SB-Lt	3250+47 NB	1.5 Ac±LA	84.7 Ac±	DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE DRAINAGE	WD	12-15-65	GEORGIA	23	190	Loss of Access 1.9 Ac±
			3251+00 NB 3251+98 SB-Lt 3256+48 SB-Lt 3260+97 SB-Lt 3264+03 SB-Lt										

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY
26	28	3222+74 NB℄ Added Underdrain			
27	28	3225+74 NB℄ Added Underdrain			
28	28	3232+80 NB ℄ Added Underdrain			
29	30	3238+81 SB Lt. Added Underdrain			
30	32	3292+82.10 Pipe Added			
31	32	Changed Pipe Location From 3292+00 SB to 3298+50 SB	8-64	SM	
32	41	Added all pipes and underdrains for Interchange			
33	42	22+75 (Alt Rte) - 78+00 Ditch Added			
34	43	Changed note on Ditch to 34-B-00 - B 3327+70 (NB Rt)			
35	44	Bearing Added N 25° 01' 20" E			
36	44	Bearing Added N 5° 30' 20" E			
37	44	Rev P.I. 3451+64.40 = 3451 + 44.54			
38	44	Changed note on pipe to 3457+00 - 3457+00 (90 Rt)			
39	44	Added P.I. 3451+20.83 = P.O.T. 3457+98.86			
40	32, 33	Revised drainage rt at Sta 3294+90 NB Lt to be 3295+22 NB Rt; Added drainage rts 2 at Sta 3292+22 NB Rt & 3303+21 NB Rt. Added Ditching Extinguishage Rt at 3299+50 NB Rt. These changes affect Parcel No 19, Lucius Hibbard, and are made in accordance with letter of L.C. Jones to Mr Hibbard dtd 9 Dec, 1964	1-26-65	REO	
41	29	Parcel 15B Added for Reet Area			
42	29A	" 16C "			
43	18	Added: Special Ditch - 3089+00 NB Rt			
44	8	Added: Drainage Pipes: 3288+00 NB Lt, 3284+50 SB			
45	19	Added: Drainage Pipes: 3296+00 NB Rt, 3296+00 NB Lt, 3295+90 SB Rt, 3299+00 NB	4-13-65	FMD	
46	19	Moved: 24" ACCMP from 3101+51 To 3112+01			
47	19	Extended (2) 24" RCP Storm drains S'ly to connect with RCP moved from 3101+51 to 3105+50			
48	20	Moved: 18" RCP from 3116+50 to 3107+47 NB			
49	21	Moved: 21" RCP from 3107+48 to 3104+49 SB			
50	46	Added "A" Note decreases (0.154 ac) 6-29-65 MMG + 0.01 rights added (.225 SF) per change order No 89			

LEGEND

- TAKING WITHOUT ACCESS
- TAKING WITHOUT ACCESS ALONG PROPERTY LINES
- TAKING WITH ACCESS
- SLOPE RIGHTS
- PROPERTY LINE
- TOP OF CUT
- TOE OF SLOPE

MADE BY R. Galbraith DATE 7-17-64

CHECKED BY P.B.M. DATE 7-17-64

APPROVED T.R. Bernatchy PROGRAM SUPERVISOR DATE 7-17-64

APPROVED [illegible] HWY. ENGR. DATE 7/17/64

APPROVED E.B. Kalagan R.O.W. DIRECTOR DATE 7-17-64

GEORGIA - ST. ALBANS I 89-3(28) ROW

SHEET 49 OF 167 SHEETS

7 of 25

3

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET #3 OF 4

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
18A	TARTE, SYLVIO & ELIENNE	30,31	3265+90SB	3279+72SB	10.7± L.A.	123.8A±		C.O.	11-1-65	GEORGIA	29	225	Loss of Access ~ 7.1A±
B		31	3269+32 NB	3281+10NB	10.5± L.A.			C.O.	11-22-65	FAIRFAX	39	222-3	
			3268+00SB-Lt.				DRAINAGE			GEORGIA			
			3271+55SB-Lt.				"			GEORGIA			
19	HIBBARD, LUCIUS	32,33	3284+03SB	3303+45BL	15.7A± L.A.	91.3A±		C.O.	11-22-65	FAIRFAX	39	222-3	
			3288+00SB-Lt.				DRAINAGE						
			3294+00NB-Rt.	3294+75NB-Rt			CHANNEL						
			3295+22 NB Rt				DRAINAGE						
			3291+00	3292+50 SB Lt			CHANNEL & DRAINAGE						
			3292+22 NB Rt				DRAINAGE						
			3297+50 NB Rt				DITCH & DRAINAGE						
			3303+21 NB Rt				DRAINAGE						
20	PALMER, ELIJAH G. & ADA	33,34	3302+50BL	3323+17NB	13.3A± L.A.	321.7A±		C.O.	11-22-65	FAIRFAX	39	222-3	Loss of Access ~ 41.5A±
			3308+00SB-Lt.				DRAINAGE						
			3313+00SB-Lt.				"						
21A	BENOIT, SALIME & DORIS	34,35	3322+13SB	3337+86SB	11.9A± L.A.	268.8A±		C.O.	11-22-65	FAIRFAX	39	222-3	Loss of Access ~ 114.9A±
B		35,36	3337+65NB	3348+74NB	9.3A± L.A.			"	"	FAIRFIELD	36	537	
			3324+00SB-Lt.				DRAINAGE			FAIRFAX			
			3329+62SB-Lt.				"			"			
			3333+70SB-Lt.				"			"			
			3339+05SB-Lt.				"			FAIRFIELD			
			3344+00SB-Lt.				"			"			
22A	BRIGHAM, HILDA C.	36	3348+24SB	3355+00NB	4.7A± L.A.	16.0A±		CO	11-22-65	FAIRFIELD	36	537	Loss of Access ~ 73.6A±
B		37,38	3352+80SB	3377+26SB	19.5A± L.A.			CO	11-22-65	ST. ALBANS	21	363	
			3349+75SB-Lt.				DRAINAGE			FAIRFIELD			
			3353+00SB-Lt				"			ST ALBANS			
			3363+50SB-Lt				"						
			3368+00SB-Lt.				"						
			3372+00SB-Lt.				"						
23	ALLAIRE, REAL G. & MARIE L.	38,39	3376+00NB	3386+59SB	8.0A± L.A.	100.0A±		CO	11-27-65	ST ALBANS	21	363	Loss of Access ~ 54.2A±
			3377+50SB-Lt				DRAINAGE						
			3381+00SB-Lt.				"						
			3385+93SB-Lt				"						
24	UNITED STATES GOVERNMENT (U.S. AIR FORCE)	39	3384+22 SBLT	3388+82 NBRT			ALL RIGHT, TITLE & INTEREST	C.O.	12-8-65	ST ALBAN	13	234	PRESENT WATER MAIN EASEMENT
25	TROMBLY, LEO A. & JOYCE F.	39,40	3385+20NB	3405+65SB	16.6A± L.A.	173.4A±		CO	11-22-65	ST ALBANS	21	363-7	Loss of Access ~ 119.9A±
			3390+00SB-Lt.				DRAINAGE						
			3396+00SB-Lt.				"						
			3401+50SB-Lt.				"						
26	LAFLEUR, ALFERIE & MILDRED	40-42	3403+98 NB	4+35 Ramp C	22.4A± L.A.	198.6A±							Loss of Access ~ 119.7A±
			3406+03SB-Lt				DRAINAGE						Remainder includes 5.6A±
			4+50 Ramp C-Rt.				DRAINAGE & DITCHING						on F.119-5(1).
			7+00 Ramp C-Rt.				"						
			10+83 Ramp C-Rt.				"						
			15+50 Ramp C-Rt.				"						

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY
51	9,16	Parcel #23A, Taking Increased From 36.6A± to 38.6A± Per Change Order #105.	8-2-65	RMW	
52	45	Parcel #32 Change of ownership, per Change Order #110	8-9-65	MMG	
53	17,18	Parcel #2 Change of ownership Per Change Order #114	8-9-65	[illegible]	
54	34,35	For information only - St Albans City Easements for water main adjacent to ROW. Taking Line (approx sta 3326+00 - 3346+00) per Change Order #128.	8-26-65	MMG	
55	18	Parcel 4 B,C,D,E. Additional taking of 4-16'x40' parcels for bridge piers from CVRR. located at Sta. 3091+25.91 Rt, 3092+19.30Rt, 3092+36.65 Lt. and 3093+08.26 Lt, tentative location of piers per Bridge Division on 9-9-65, per Change Order #142	9-9-65	MMG	
56		Parcel #34 Relinquishment to State of Vt of part of present easement. Also area A & B (shown to be transferred by Quit-Claim Deed to US Gov't in conjuction with relocated water line crossing per Change Order #209.	11-10-65	MMG	

LEGEND

- TAKING WITHOUT ACCESS
- TAKING WITHOUT ACCESS ALONG PROPERTY LINES
- TAKING WITH ACCESS
- SLOPE RIGHTS
- PROPERTY LINE
- TOP OF CUT
- TOE OF SLOPE

MADE BY: P.B.M. DATE 7-17-64

CHECKED BY: R. Galbraith DATE 7-17-64

APPROVED T.S. Bernatchy PROGRAM SUPERVISOR I DATE 7-17-64

APPROVED H.H. Keene PLAN'S ENGR. DATE 7-17-64

APPROVED H.P. Kalagian R.O.W. DIRECTOR DATE 7-17-64

GEORGIA-ST. ALBANS I 89-3(28) R.O.W.

SHEET 50 OF 467 SHEETS

85/76

4

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

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	PILON, EDWARD J. & EVELYN	42	4+50 RAMP C-Rt				DRAINAGE & DITCHING	CO	11-22-63	ST. ALBANS	21	30-1	
28 A	SMITH, EDWIN C. & AVIS K.	42-44	7+00 [illegible]	2+58 [illegible]	38.6 Ac±	494.8 Ac±		CO	11-22-63	ST. ALBANS	21	30-1	REMAINDER INCLUDES 8.3 Ac± ON F 113-5 (1).
B		44-45	12+77 Vt. #36	16+[illegible] Vt. #36	0.6 Ac±								
C		44-45	5+24 Vt. #36	9+92 Vt. #36	1.0 Ac±								
			4+50 RAMP C-Rt.				DRAINAGE & DITCHING						
			14+50 RAMP D-Rt.				OUTLET DITCH						
			6+10 RAMP D-Rt.				DRRINAGE						
			3+00 RAMP D-Rt.				"						
			3439+50 SB-Lt.				"						
			3442+75 SB-Lt.				"						
			3446+00 SB-Lt.				"						
			3452+06 SB-Lt.				"						
			3455+00 SB-Lt.				"						
			3455+25 SB-Lt.				OUTLET DITCH						
			6+50 Vt. #36-Rt.				DRAINAGE						
			8+00 RAMP D-Rt.				"						
			11+00 RAMP D-Rt.				"						
29	HOWARD, GEORGE L. & HELEN P.	45	2+50 Vt. #36	3+24 Vt. #36	2450 Sq. Ft±	3.0 Ac±		CO	11-22-63	ST. ALBANS	21	30-1	
30	CENTRAL VERMONT PUBLIC SERVICE CORP.	45	3+24 Vt. #36	5+24 Vt. #36	0.15 Ac±	0.85 Ac±		CO	11-22-63	ST. ALBANS	21	30-1	
			3+72 Vt. #36	5+24 Vt. #36			SLOPE (2250 SF)						
31	MARTIN, PETER C. JR. & LORRAINE K.	45	16+42 Vt. #36	18+52 Vt. #36	0.2 Ac±	0.7 Ac±		WD	12-10-63	ST. ALBANS	21	103-6	
			18+16 Vt. #36				DRIVE						
32	PFENNING, MARVIN A. & JUNE V.	45	18+45 Vt. #36	19+50 Vt. #36	0.1 Ac±	0.8 Ac±		WD	10-29-63	ST. ALBANS	21	73	
48	CENTRAL VERMONT RAILWAY INC.	18	℄ PIER #11					CO	11-1-63	GEORGIA	22	220	AREA 16 x 40
			3091+25.91		640 SF±								
C			℄ PIER #12										
			3092+19.30		640 SF±								
D			℄ PIER #4										" " "
			3092+13.65		640 SF±								
E			℄ PIER #5										" " "
			3093+08.26		640 SF±								

TABLE OF REVISIONS

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

LEGEND

- ///——//— TAKING WITHOUT ACCESS
- ///——P/L——// TAKING WITHOUT ACCESS ALONG PROPERTY LINES
- ——— — ——— TAKING WITH ACCESS
- ———SR———SR——— SLOPE RIGHTS
- ——— — ——— PROPERTY LINE
- —Δ———Δ———Δ— TOP OF CUT
- —○———○———○— TOE OF SLOPE

MADE BY P.B.M. DATE 7-17-64

CHECKED BY R. Galbraith DATE 7-17-64

APPROVED [illegible] Kratchy PROGRAM SUPERVISOR DATE 7-17-64

APPROVED [illegible] HWY. ENGR. DATE 7-17-64

APPROVED [illegible] R.O.W. DIRECTOR DATE 7-17-64

GEORGIA-ST ALBANS I 89-3(28) R.O.W.

SHEET 51 OF 467 SHEETS

90/76

5

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

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
4A	CENTRAL VERMONT RAILWAY, INC.	22	3151+50 SB. LT.				DITCH, CULVERT & DRAINAGE						
		23	3158+25	3158+50 SB LT.	-		DITCH & CULVERT						
7A	WEBSTER, DOROTHY C.	22	3151+50 SB LT.		-		DITCH						
9A	ADAMS, WILLIAM J. & LOUISE	22	3151+50 SB. LT.		-		DITCH & DRAINAGE						
10A	DUNSMORE, DONALD C., ET AL	22,23	3155+50	3158+00 SB LT.	-		DITCH						
11A	CARY, ALICE C.	23	3158+00	3158+50 SB LT.	-		DITCH & CULVERT						
8C	TOWN of GEORGIA	22	3155+50	3158+50 SB LT.	-		DITCH						
		23	3158+50 SB LT.		-		CULVERT						

TABLE OF REVISIONS

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

LEGEND

TAKING W. TRUCK ACCESS

TAKING W/O ACCESS ALONG PROPERTY LINES

MADE BY Ray Drew DATE 1-21-65
CHECKED BY [illegible] DATE 1-25-65

APPROVED T. C. Bemsley DATE 1-25-65
ACCEPTED G. W. Lane DATE 1-27-65
APPROVED A. P. Radegan DATE 2-9-65

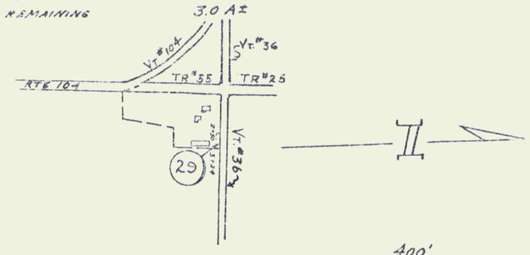
GEORGIA - ST. ALBANS I 89-3(28)
SUPPLEMENT (9A)

6

GEORGE L. & HELEN P. HOWARD

I-89-3-28 PARCEL No. 29

TOTAL ACREAGE	3.0 A±
TAKING	2450 Sq. FT. ±
REMAINING	3.0 A±

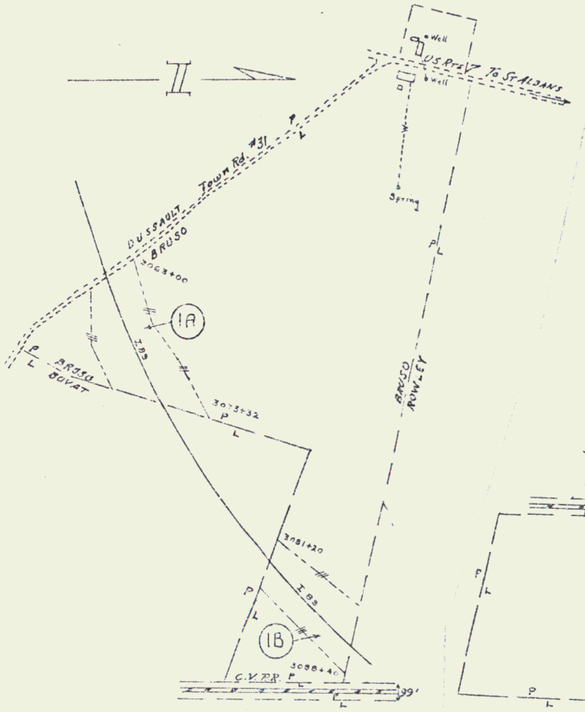


400'
Approx. Scale in ft.

FREDERICK C. & MARGARET B. BRUSO

I-89-3(28) PARCEL No. 1A & B

TOTAL ACREAGE	85.0 A±
TAKING	3.8 A±
REMAINING	75.2 A±
LOSS of ACCESS	7.7 A±

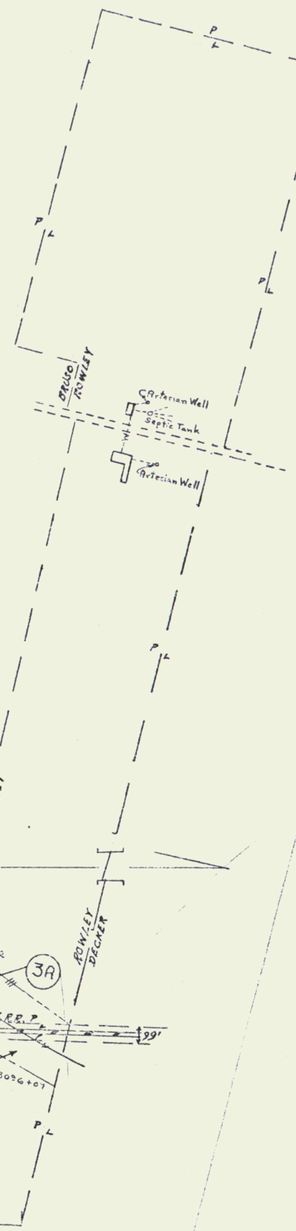


400'
Approx. Scale in ft.

HELEN S. ROWLEY ET AL.

I-89-3(28) PARCEL No. 3A & B

TOTAL ACREAGE	134.0 A±
TAKING	5.4 A±
REMAINING	128.6 A±
LOSS of ACCESS	24.7 A±

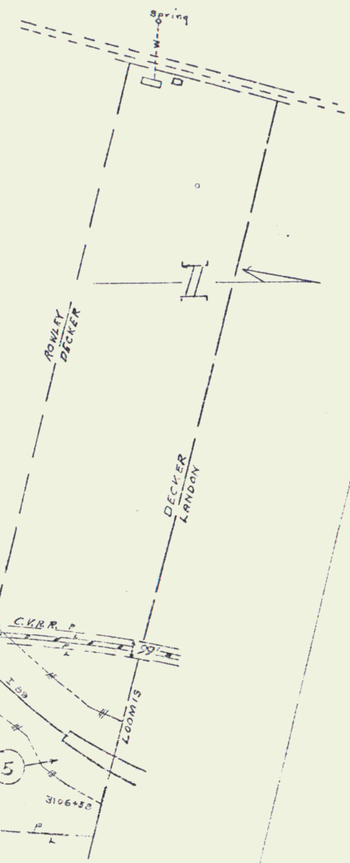


400'
Approx. Scale in ft.

WINFRED R., LURA O. DECKER & ARNOLD C. LOOMIS

I-89-3(28) PARCEL No. 5

TOTAL ACREAGE	85.0 A±
TAKING	9.4 A±
REMAINING	75.6 A±
LOSS of ACCESS	10.8 A±



400'
Approx. Scale in ft.

EDWARD F. LANDON

I-89-3(63) PARCEL No.

TOTAL ACREAGE	
TAKING	— NO TAKE
REMAINING	
LOSS of ACCESS	

400'
Approx. Scale in ft.

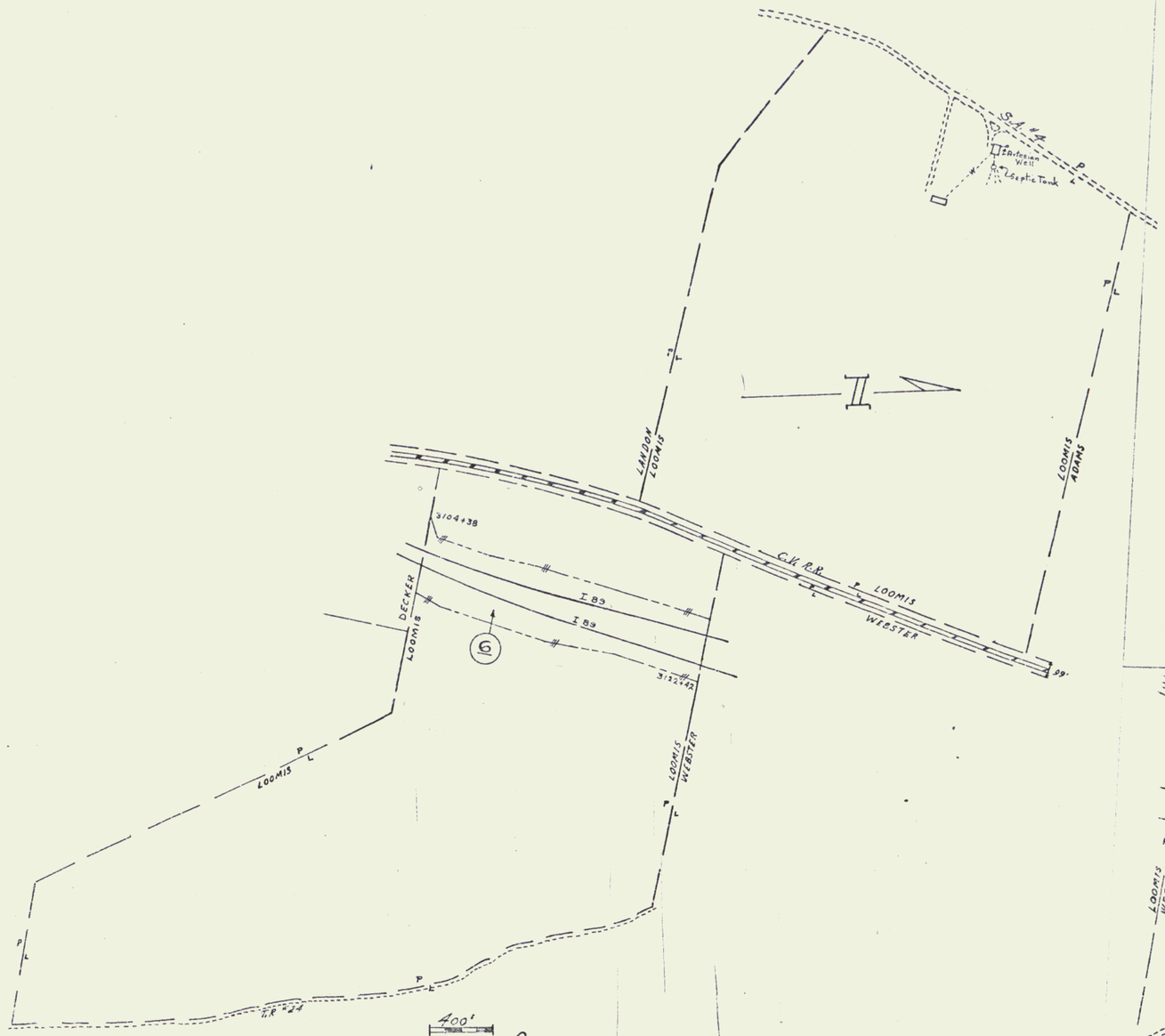
SURVEYED BY _____ DATE _____
DRAWN BY _____ DATE _____
TRACED BY _____ DATE _____

PROJ. I NO. 89-3(28)RCW
SHEET 10 OF 7

7

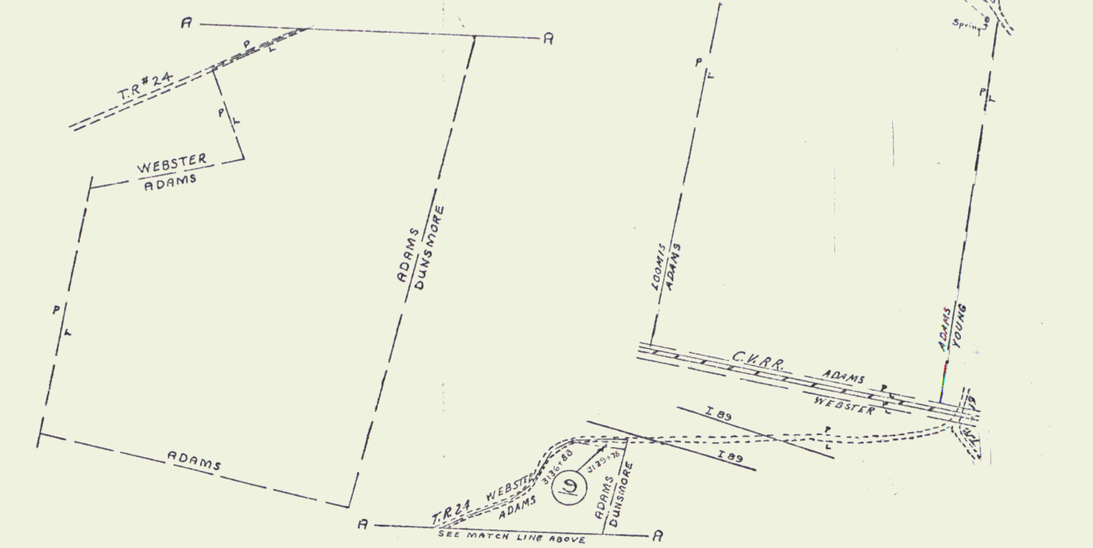
HARMON E. LOOMIS

I-89-3(28)	PARCEL No 6
TOTAL ACREAGE	260.0A.±
TAKING	16.3A.±
REMAINING	243.7A.±
LOSS of ACCESS	0.0A.±



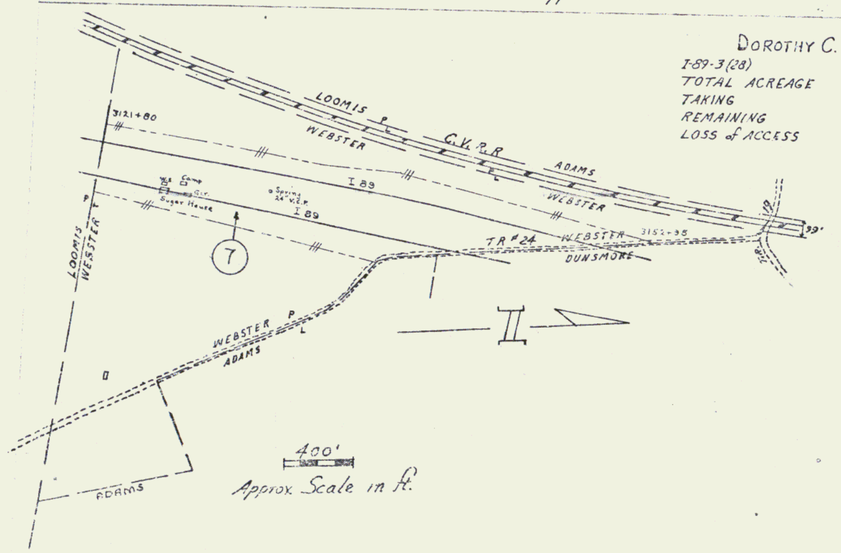
WILLIAM J. & LOUISE ADAMS

I-89-3(28)	PARCEL No 9
TOTAL ACREAGE	225.0A.±
TAKING	0.35A.±
REMAINING	224.65A.±
LOSS of ACCESS	0.0A.±



DOROTHY C. WEBSTER

I-89-3(28)	PARCEL No 7
TOTAL ACREAGE	94.0A.±
TAKING	28.3A.±
REMAINING	65.7A.±
LOSS of ACCESS	0.0A.±



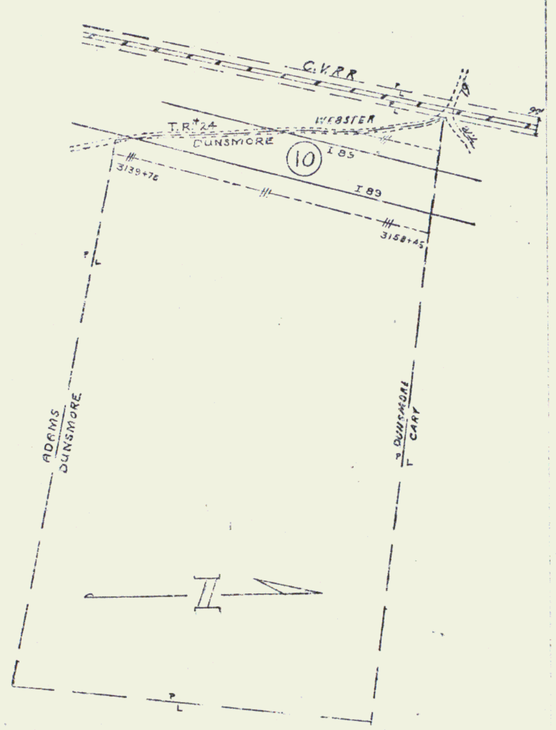
SURVEYED BY _____ DATE _____
DRAWN BY _____ DATE _____
TRACED BY _____ DATE _____

PROJ. F NO. 89-3(28)PO4
SHEET 11 OF 76

8

DONALD C. DUNSMORE ET AL

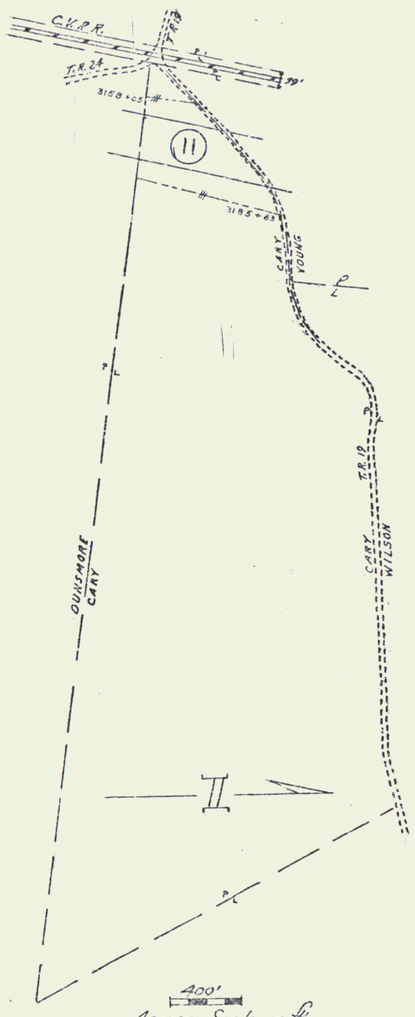
I-89-3(28)	PARCEL № 10
TOTAL ACREAGE	108.0 A.±
TAKING	13.8 A.±
REMAINING	94.2 A.±
LOSS of ACCESS	92.3 A.±



400'
Approx Scale in ft.

ALICE L. CARY

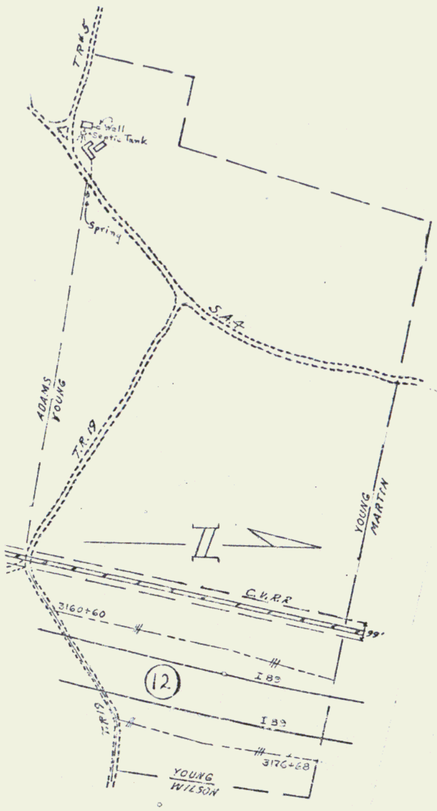
I-89-3(28)	PARCEL № 11
TOTAL ACREAGE	124.0 A.±
TAKING	5.7 A.±
REMAINING	118.3 A.±
LOSS of ACCESS	0.0 A.



400'
Approx Scale in ft.

EDMUND A & MARION YOUNG

I-89-3(28)	PARCEL № 12
TOTAL ACREAGE	124.0 A.±
TAKING	15.5 A.±
REMAINING	108.5 A.±
LOSS of ACCESS	0.0 A.±



MARY L. MARTIN & LEO P. MARTIN

I-89-3(28)	PARCEL № 13
TOTAL ACREAGE	299.0 A.±
TAKING	21.5 A.±
REMAINING	277.5 A.±
LOSS of ACCESS	109.0 A.±

(MARTIN-LESSEE)

TRUSTEES OF THE DIOCESE OF VERMONT

I 89-3(28)	PARCEL No. 14
TOTAL ACREAGE	35.0 A.±
TAKING	1.7 A.±
REMAINING	33.3 A.±
LOSS of ACCESS	33.0 A.±

400'
Approx Scale in ft.

SURVEYED BY _____ DATE _____
DRAWN BY _____ DATE _____
TRACED BY _____ DATE _____

PROJ. I NO. 89-3(28) ROW
SHEET 12 OF 75

9

(GATES - LESSEE)

PAUL L & ALINE GATES

I-89-3 (28)	PARCEL No. 16
TOTAL ACREAGE	419.0A±
TAKING	60.9A±
REMAINING	358.1A±
LOSS of ACCESS	118.2A±

TRUSTEES OF THE DIOCESE OF VERMONT

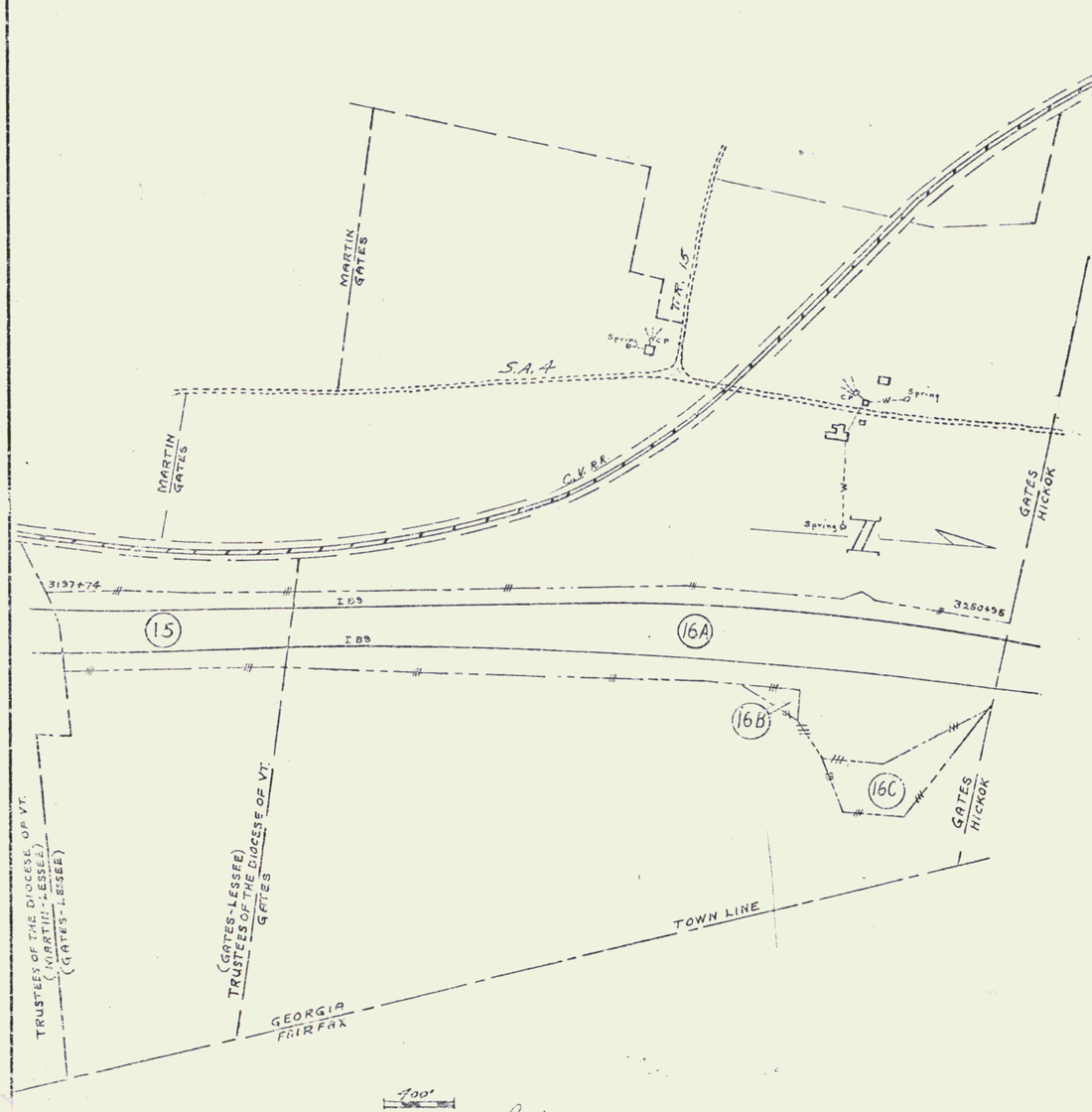
I 89-3(28)	PARCEL No. 15
TOTAL ACREAGE	75.0A±
TAKING	9.0A±
REMAINING	66.0A±
LOSS of ACCESS	60.5A±

ROY C. & HILDRED C. HICKOK

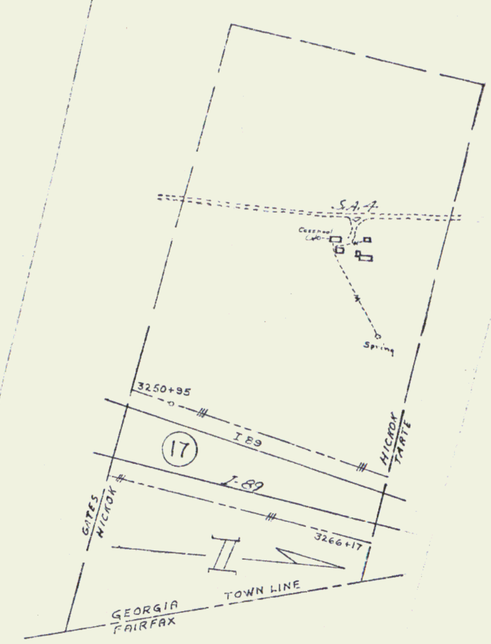
I-89-3(28)	PARCEL No. 17
TOTAL ACREAGE	100.0A±
TAKING	15.3A±
REMAINING	84.7A±
LOSS of ACCESS	19.7A±

SYLVIO & ELIENNE TARTE

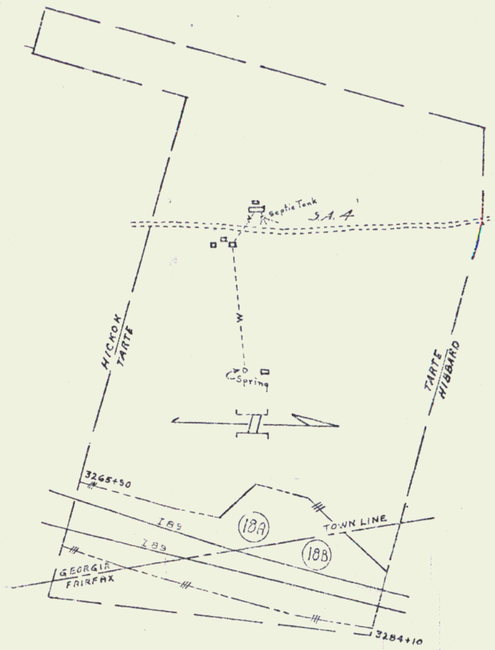
I-89-3 (28)	PARCEL No. 18A & B
TOTAL ACREAGE	145.0A±
TAKING	21.2A±
REMAINING	123.8A±
LOSS of ACCESS	7.1A±



Approx Scale in ft.



Approx Scale in ft.

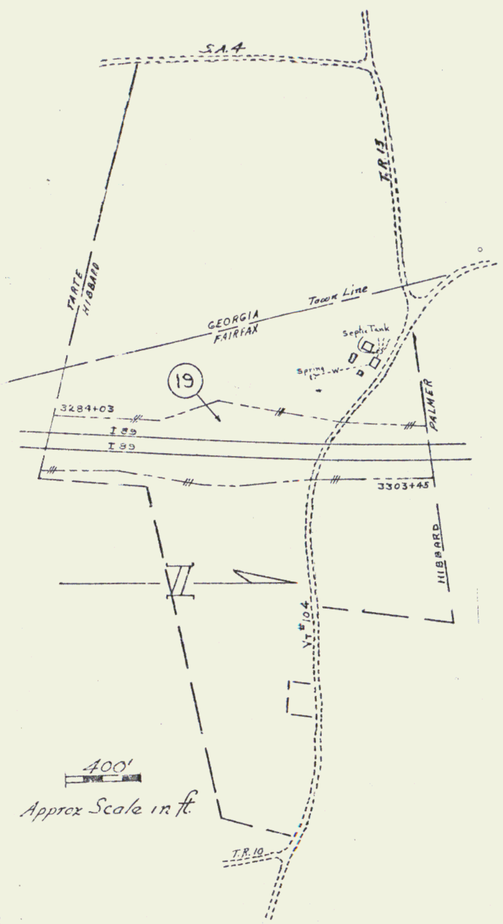


Approx Scale in ft.

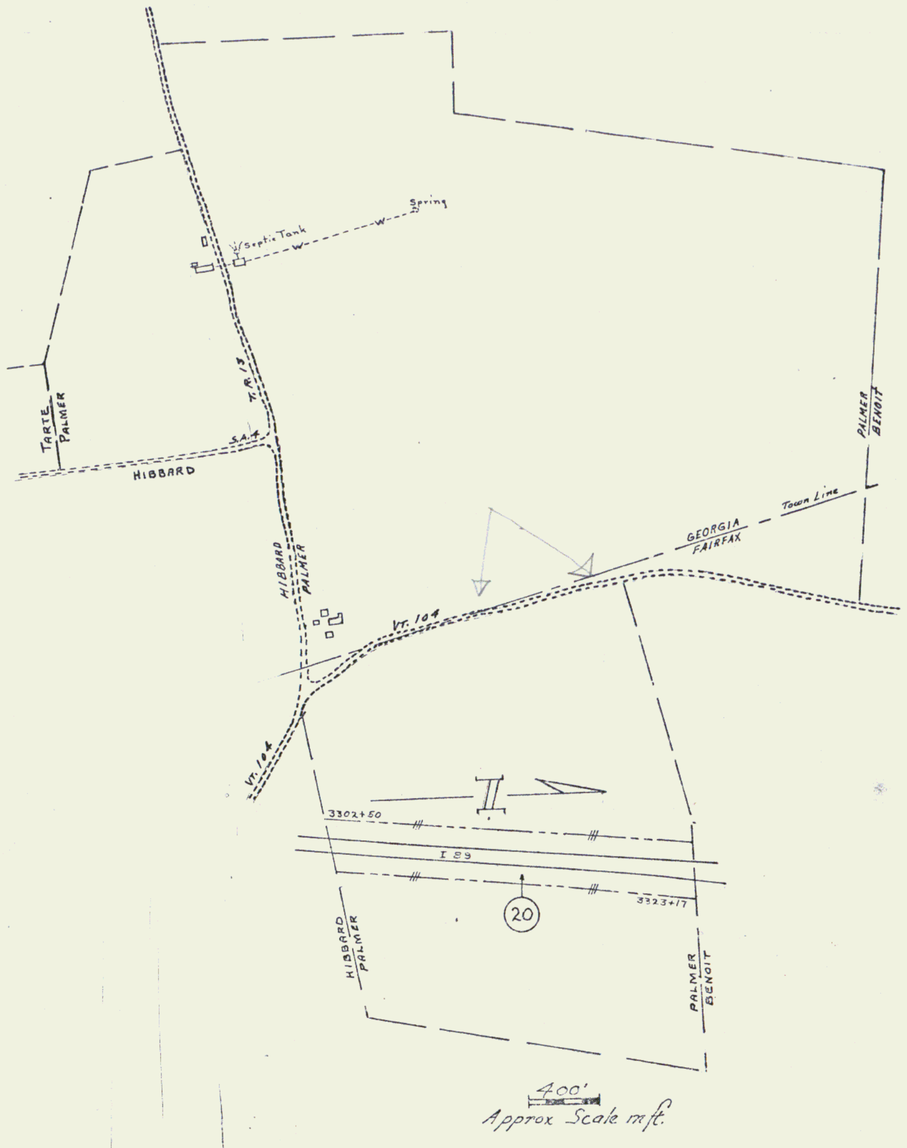
SURVEYED BY _____ DATE _____
DRAWN BY _____ DATE _____
TRACED BY _____ DATE _____

PROJ. I NO 89-3(28)ROW
SHEET 13 OF 76

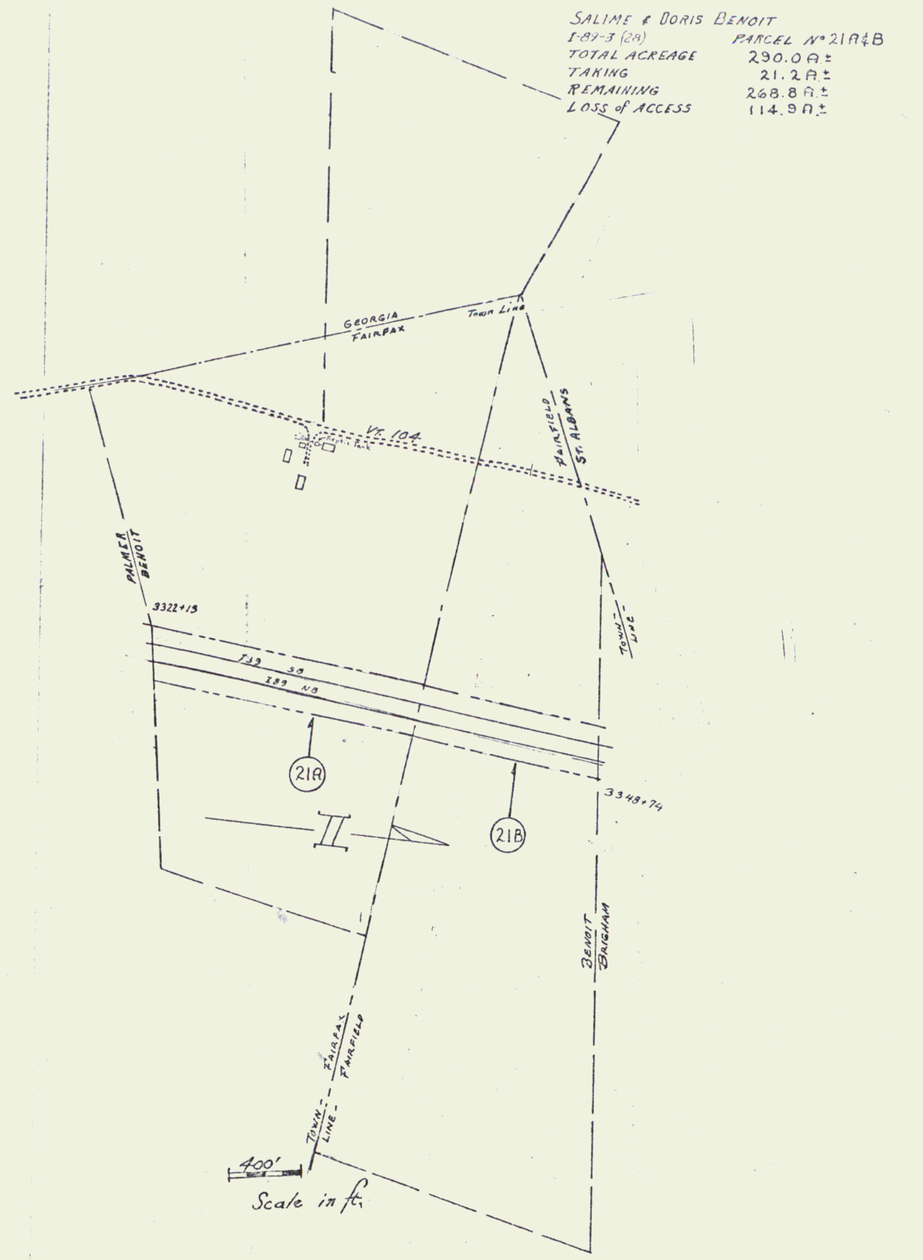
LUCIUS HIBBARD
I-89-3(28) PARCEL N° 19
TOTAL ACREAGE 107.0A.±
TAKING 15.7A.±
REMAINING 91.3A.±
LOSS of ACCESS 0.0A.



ELIJAH G. & ADA PALMER
I-89-3(28) PARCEL N° 20
TOTAL ACREAGE 335.0A.±
TAKING 13.3A.±
REMAINING 321.7A.±
LOSS of ACCESS 41.5A.±



SALIME & DORIS BENOIT
I-89-3 (2A) PARCEL N° 21A&B
TOTAL ACREAGE 290.0A.±
TAKING 21.2A.±
REMAINING 268.8A.±
LOSS of ACCESS 114.9A.±

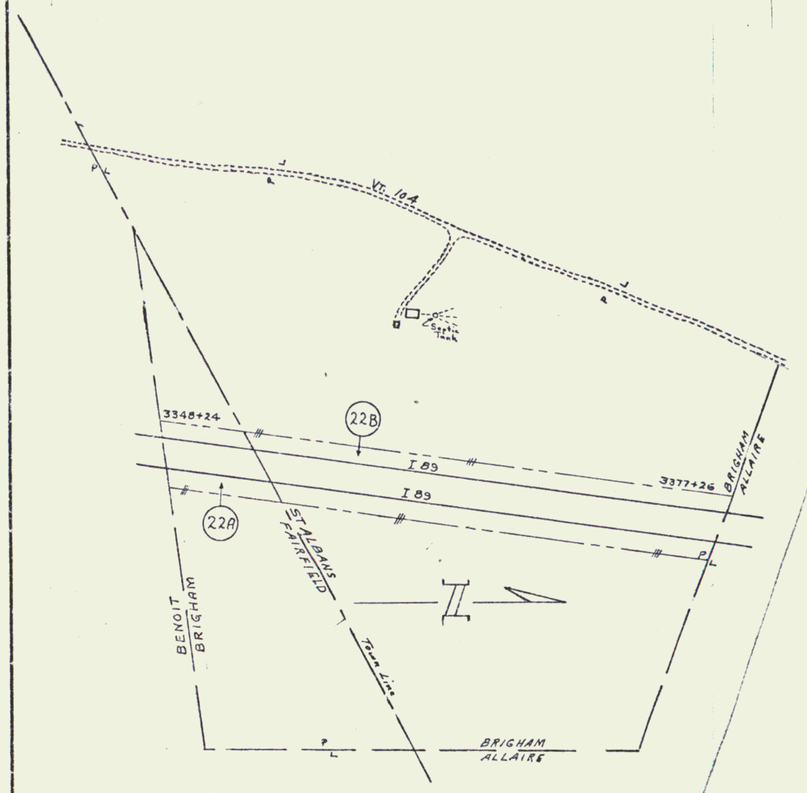


SURVEYED BY _____ DATE _____
DRAWN BY _____ DATE _____
TRACED BY _____ DATE _____

PROJ. I NO. 89-3(28) ROW
SHEET 14 OF 76

HILDA C. BRIGHAM

I-89-3(28)	PARCEL Nº 22A&B
TOTAL ACREAGE	185.0A±
TAKING	24.2A±
REMAINING	160.8A±
LOSS of ACCESS	73.6A±

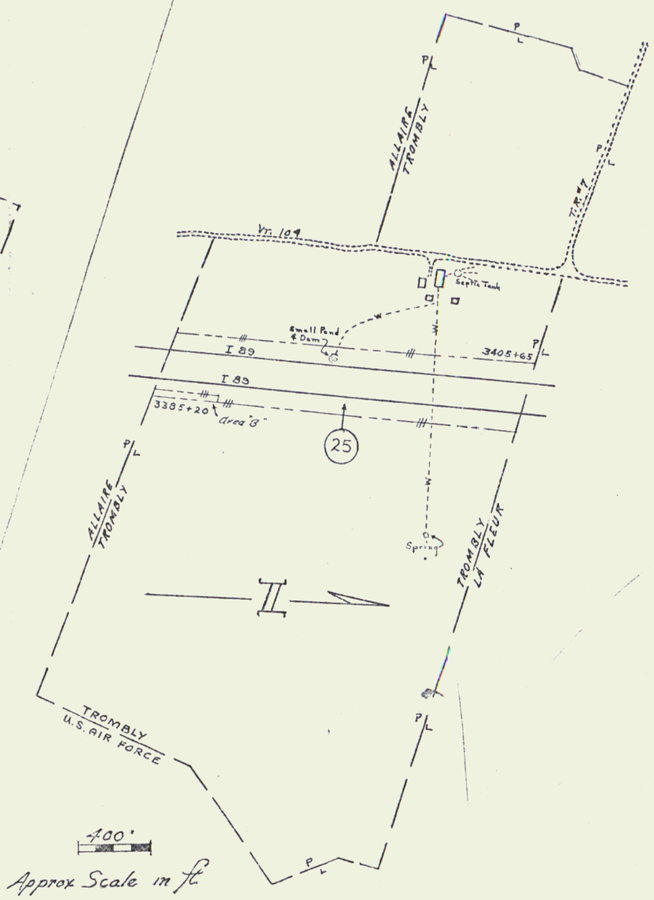


REAL G. & MARIE ALLAIRE

I-89-3(28)	PARCEL Nº 23
TOTAL ACREAGE	108.0A±
TAKING	8.0A±
REMAINING	100.0A±
LOSS of ACCESS	54.2A±

LEO A. & JOYCE F. TROMBLY

I-89-3(28)	PARCEL Nº 25
TOTAL ACREAGE	190.0A±
TAKING	16.6A±
REMAINING	173.4A±
LOSS of ACCESS	119.9A±



SURVEYED BY_____ DATE_____
DRAWN BY_____ DATE_____
TRACED BY_____ DATE_____

PROJ. I NO. 89-3(28)ROW
SHEET 15 OF 76

U.S. #7 ~ SO. MAIN ST

ST. ALBANS CITY
ST. ALBANS TOWN — LA FLEUR

F 119-5(1)

CITY LINE

LA FLEUR
CATHOLIC DIOCESE

SMITH

I 89-3(01)

LA FLEUR
SMITH

Vt. #104

Septic

Pipe from Spring to House

Spring House

Approx. location of water pipe to barn

26

I 89-3(28)

Spring & Pond

3403+98

7400 LAS #7 SPUR

PILON

TROMLEY
LA FLEUR

LA FLEUR
SMITH

400'

Approx. Scale in Feet

TR #45

Alferie & Mildred LaFleur

I 89-3(28)	PARCEL No. 26
F 119-5(1)	PARCEL NO. 3A & B
TOTAL ACREAGE	221.0A.±
TAKING	28.0A.±
REMAINING	192.0A.±
LOSS OF ACCESS	119.7A.±

TAKING:

I 89-3(28) F 119-5(1)		22.4A±
	PARCEL No. 3A	0.1 A±
	PARCEL No. 3B	5.5A± (LIMITED ACCESS)

P L

3068+90

BRUSO
CHEESEMAN

I 89

2

3081+83

CHEESEMAN
BRUSO

400'

Approx. Scale in ft.

DUSSAULT

Well

Cesspool

TR #31

C.V. RR.

CHEESEMAN
ROWLEY

Arthur A. & Sylvia R. Cheeseman

I 89-3(28)	PARCEL NO. 2
TOTAL ACREAGE	140.0A.±
TAKING	6.9A.±
REMAINING	133.1 A.±
LOSS OF ACCESS	3.8 A.±

Edwin C. & Avis K. Smith

I 89-3(28)	PARCEL NO. 28A, B & C
F 119-5(1)	PARCEL NO. 1A & B
TOTAL ACREAGE	535.0A±
TAKING	48.5 A±
REMAINING	486.5 A±
LOSS OF ACCESS	0.0A.

TAKING:

I 89-3 (28)	PARCEL "A"	38.6 A±	LIMITED ACCESS
F 119-5 (1)	PARCEL "B"	A ±	LIMITED ACCESS (3A)
F 119-5 (1)	PARCEL "C"	2700 Sq. Ft. (0.1A±)	(3B)
I 89-3(28) Vt. #36	PARCEL "D"	0.6 A±	(B)
I 89-3(28) Vt. #36	PARCEL "E"	1.0 A±	(C)

LA FLEUR
SMITH

CATHOLIC
DIOCESE
SMITH

TR #40

PARCEL "B"

F 119-3(01)

PARCEL "C"

Vt. #104

TR #39

I 89

I 89

3421+30 NB

28A

PARCEL "A"

28C

PARCEL "E"

2 Approx. location of water line from Reservoir to Bldgs.

3458+08 BL

28B

PARCEL "D"

Reservoir

Spring

Springs

LA FLEUR
SMITH

U.S. AIR FORCE
SMITH

TR #45

Vt. #36

400'

Approx. Scale in ft.

SURVEYED BY _____ DATE _____
DRAWN BY _____ DATE _____
TRACED BY _____ DATE _____

GEORGIA - FAIRFAX -
FAIRFIELD - ST. ALBANS

PROJ. I - NO 89-3(28)ROW

SHEET 16 OF 70

K+E

DRILLING & BLASTING OF SOLID ROCK SUBGRADE ITEM 1.1
N.B. 3065+00 - 3071+00
S.B. 3065+50 - 3072+00

THREE CABLE GUARD RAIL w/ STEEL POSTS ITEM 614
N.B. 3073+18 - 3073+82 Rt
S.B. 3073+61 - 3074+25 Lt

3063+53 BL
END PROJECT I 89-3(27) ROW
BEGIN PROJECT I 89-3(28) ROW

B.M. #121 U.S. Elev.

3063+00 BL 160'

345'

3064+00 - 3065+25 SB Lt New 6'x 125' Underdrain w/FB @ 3064+00 & 3065+25 SB Lt

3064+00 - 3065+25 Med New 6'x 125' Underdrain w/FB @ 3065+25 Med

N.B. 3065+50 (Lew+4'x 16' RCP C/Class III Mod.

3066+50 130'

252'

3069+00 BL 190'

418'

B.M. #122 U.S. Elev.

3072+00 SB Lt - Med New 6'x 62' Underdrain w/FB @ 3072+00 SB Lt & Med

S.B. 3071+50 - 3073+50 Lt Special Ditch Item 101

BRUSO CHEESEMAN

3073+00 - 3073+50 Med New 6'x 104' Underdrain

3073+32 BL 175'

462'

3078+00 BL 120'

N.B. 3075+80 - 3077+50 Lt Const Special Ditch, Item 101

LINE

Drainage Ditches

3078+00 BL 150'

N67°56'05" E

MATCH

336'

454'

3068+30 BL 185'

289'

3066+50 220'

N.B. 3065+50 New 18'x 76' RCP C/Class III Mod.

3063+87 BL 120'

145'

3064+00 NB Rt - SB Lt New 6'x 27' Underdrain

3064+00 - 3065+25 NB Rt New 6'x 125' Underdrain w/FB @ 3064+00 & 3065+25

Field drive

147

3071+00 NB Rt - Med New 6'x 62' Underdrain w/FB @ 3071+00 Med & NB

3071+00 - 3073+00 Med New 6'x 200' Underdrain w/FB @ 3071+00 & 3073+00

N.B. 3071+00 - 3072+75 Rt. Special Ditch Item 101

N.B. 3073+50 Rt. - S.B. 3073+93 Lt. New 20'x 3'x 120' ACCAMP Arch w/24'x 2' ACCAMP Riser, Mod F.C.I. Grate, Type C

N.B. 3073+50 - 3079+50 Rt. Const Special Ditch, Item 101

N.B. 3077+50 New 18'x 96' ACCAMP

P.C. 3062+29.00

P.O.S.T. 3063+49.62
Trav. Line P.O.T. 143+26.4
Δ 72°09'40" Rt.

P.O.S.T. 3066-80.75

1A

2

3062 3063 3064 3065 3066 3067 3068 3069 3070 3071 3072 3073 3074 3075 3076 3077 3078

0 50' 100' 150'
FEET

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT GEORGIA - ST ALBANS
No. I 89-3(28)
SHEET 17 OF 76

PLAN ... BY Spalding Caley ... DATE 12-62 1-63 2-63 ... ENGR Ewell

14

PLAN APPROVED — Spaulding 12/1/67
NOTE BOOK: ALIGNMENT CHECKED — Casey 1/65
NO. — R.O.W. CHECKED — Ewell 2/67
TRACED

STONE FILL FOR SLOPE PROTECTION, ITEM 512
N.B. 3093+25 - 3095+75 Rt.

THREE CABLE GUARD RAIL w/ STEEL POSTS, ITEM 542
S.B. 3084+96 - 3091+28 Lt.
N.B. 3085+44 - 3090+48 Rt.
N.B. 3093+38 - 3094+00 Rt.

BITUMINOUS CONCRETE CURB ITEM 535
3088+00 - 3088+16 S.B. Lt.
3088+00 - 3088+16 N.B. Lt.

BITUMINOUS GUTTER USING ITEM 554
3085+00 - 3090+50 Med.
3094+75 - 3095+73 Med.

℄
Δ 52°51'15" Lt.
D 1°00'00"
R 5729.58
T 2841.61
L 5285.42
E 668.06

3092+45 (S.B.℄) 2.5'x2.5' Stone Box

B.M. #124
U.S. Elev.
377.045

B.M. #123
U.S. Elev.
382.775

B.M. #125
U.S. Elev.
396.322

3078+00 BL
120'

3078+00 BL
150'

3081+25 BL
100'

3081+83 BL
140

3086+15 BL
150'

3088+40 BL
190'

3090+35 BL
220'

3093+64 BL
185'

B/L P.O.C. 3092+15.94 =
T/L P.O.T. 189+69.9
Δ = 39°-57'-30" Lt.

T/L P.O.T. 181+58.5
B/L P.O.T. 3088+01.8
Δ = 110°14'30" Rt.

P.I. 3090+75.61 =
3084+65.81

N67°56'05"E

N15°04'50"E

3078 3079 3080 3081 3082 3083 3084 3085 3086 3087 3088 3089 3090 3091 3092 3093 3094

1B 2 3A 3B 4A 4B 4C 4D 4E

3088+00 S.B. Lt. — New 18'x78' ACCGMP, 16ga. w/ 1-15° ACCGMP Elbow w/ 1-10° & 1-15° ACCGMP Elbow w/ 2 Coupling Bands & All Joints

3084+50 S.B. Lt. — New 18'x78' ACCGMP, 16ga. & Outlet Ditch, MLS

3081+00 N.B. Rt. — New 18'x68' ACCGMP, 16ga.

3088+00 N.B. Lt. — 3088+00 S.B. Lt. — New 18'x78' ACCGMP, 16ga.

3089+00 N.B. Rt. — 3089+20 Const. Special Ditch Item

3078+00 BL — N.B. 3078+50 — 3081+00 Rt. Const. Special Ditch, Item 706.A

3088+72 Bl. — 2'x3'

℄ Pier #11 Sta. 3091+25.91 Fin. Gr. 421.61 Area 16'x40'

℄ Pier #12 Sta. 3092+19.30 Fin. Gr. 422.27 Area 16'x40'

℄ Pier #13 Sta. 3093+08.26 Fin. Gr. 422.93 Area 16'x40'

℄ Pier #14 Sta. 3093+13.65 Fin. Gr. 423.37 Area 16'x40'

660' ℄ Pier #15 Sta. 3093+64.10 Fin. Gr. 423.81 Area 16'x40'

BRUSO CHEESEMAN P.L.

P.L. ROWLEY BRUSO

DECKER ROWLEY

BRUSO C.V. RWY. INC. ℄

C.V. RWY. INC. ROWLEY

R.R. ROW. 99.0'

12" Hem.

18" Hem.

12" C.M.P.

10" W.B.

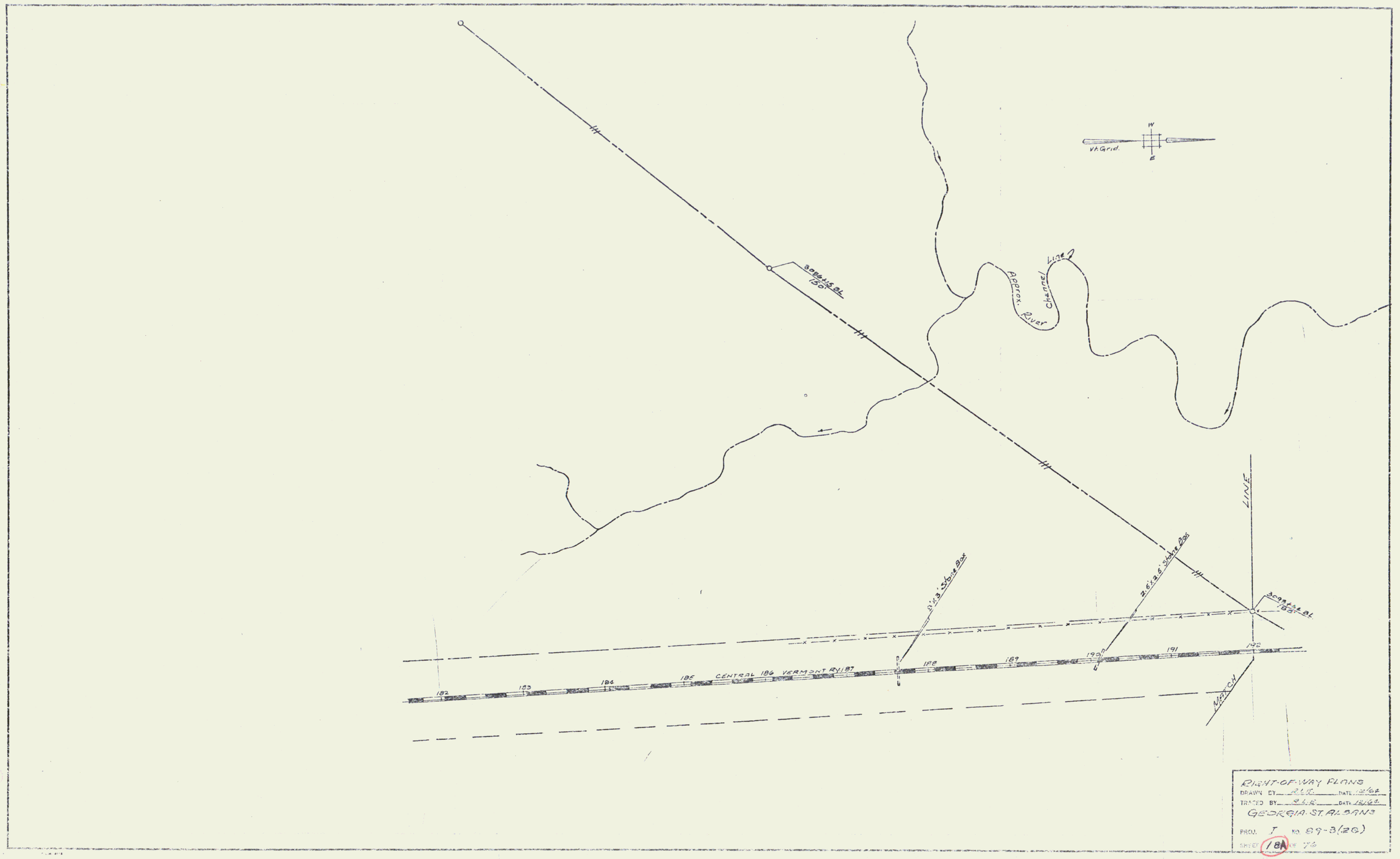
MATCH LINE

NOTE:
4 B.C.D.&E above — Tentative location of piers per Bridge Division on 9-9-65.

0 50' 100' 150'
FEET

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: GEORGIA - ST. ALBANS
NO. I 89-3(28)
SHEET 18 OF 76
REVISED 4-65

15



RIGHT-OF-WAY PLANS
DRAWN BY R.L.E. DATE 12/64
TRACED BY R.L.E. DATE 12/64
GEORGIA-ST. ALBANS
PROJ. I NO. 89-3(20)
SHEET 18A OF 76

16

THREE CABLE GUARD RAIL w/ STEEL POSTS ITEM 542
NB 3094+00 - 3085+86 Rt
SB 3099+36 - 3105+32 Lt

DRILLING & BLASTING OF SOLID ROCK SUBGRADE ITEM 115
NB 3036+50 - 3098+50
NB 3100+00 - 3109+00
SB 3105+00 - 3109+00

DRILLING & BLASTING OF SOLID ROCK, ITEM 114
SB 3097+00 - 3098+00
SB 3102+00 - 3105+00

BITUMINOUS GUTTER USING ITEM 554
3095+77 - 3098+88 Med.
3099+02 - 3101+48 Med.
3101+52 - 3104+48 Med.
3104+52 - 3105+00 Med.

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: GEORGIA - ST. ALBANS
NO. I 89-3(28)
SHEET 19 OF 76
REVISED 4-65

PLAN SURVEYED 1962 BY Spaulding
NOTE BOOK ADDED 1963 Conley
NO. ALIGNMENT GUIDED Ewell
R.O.W. CHECKED 2/63
TRACED

P.I. 194+00
T/L
3094+15 (SB Lt) 25'x20' Stone Box Retain
DECKER TOWLEY
3093+64 BL 185'
3094+30 BL 105'
3095+63 BL 148'
50.25
#5 ϕ
4" CMP 3+95
195
194
193
190'
163'
4
3B
5
6
3094
3095
3096
3097
3098
3099
3100
3101
3102
3103
3104
3105
3106
3107
3108
3109
197+00 30'x25' Stone Box
P.I. 204+00
Δ 8°04'00" Rt.
D 8.85
RR 203+87 Rt - 204+02 Lt 2.6' x 2.3' Stone Box
207
206
205
204
203
202
201
200
199
198
187
20 Mile Stream 1945
Δ Curve Data #9
Δ 52° 51' 15" Lt
D 1° 00'
R 5729.58
T 2847.61
L 5285.42
E 668.06
Bank 5/16" per ft.
VT. GRID
3096+07 BL 152
3096+100 - 3096+80 NB Lt New 12"x36" CCEMP, 8" or CAACP, 16 ga.
3096+60 NB Lt New 12"x12" CGMP, 16 ga.
3096+60 NB ℄ New 6'x50' Underdrain w/ Flushing Basin
404'
B.M. 126 ASMD Elev 467.287
3097+50 SB ℄ New 6'x5' Underdrain w/ Flushing Basin
3096+90 SB Rt - 3097+30 SB Rt New 12"x38' CGMP 16 ga. or CAACP 16 ga.
3099+00 SB ℄ New 18"x60' ACCGMP 16 Ga.
3099+100 NB ℄ New 18"x70' ACCGMP 16 Ga.
Rev. S.B.
Rev. N.B. P.C.C. 3099+62.25
3100+00 NB 100'
632'
3102+15 BL 195'
3102+00 SB ℄ New 24" x 66' ACCGMP, 16 Ga.
3102+10 NB ℄ New 24" x 72' ACCGMP 16 Ga.
3102+30 NB 175'
122'
Subtangent
3104+30 BL 225'
3104+50 SB ℄ New 6'x58' Underdrain w Flushing Basin
B.M. 127 ASMD Elev 482.236
3103+54 NB Lt - 3105+50 SB Rt Construct Special Ditch - Item 554
3105+54.2 NB ℄ New 18"x64' RCP Class III
472'
3105+50 SB Lt New 30"x6' RCP Class III
3105+50 BL 342'
3105+51 - 3109+48 SB Lt New 24" x 396' RCP Class III
B.M. 128 ASMD Elev 548.757
Survey P.O.C. 3106+14.56 Rev. S.B. P.O.C. 3106+14.56 - 37 Lt.
3109+00 SB
3106+60 NB 175'
(745')
MATCH
MATCH LINE
N 15° 04' 50" E
5.20
100'
150
FEET

Approx River Channel Line 2

LIMOGE DECKER

Pl 204+00
Δ 8°04'00" Rt

LINE AHEAD

206

205

204

203

202

201

200

199

198

197

196

195

194

CENTRAL VERMONT RY.

Pl 197+00 30'x 25' Stone Box.

Pl 194+00

LOOMIS DECKER

MATCH

3104+30 ℄
225'

3105+50 ℄
160'

3109+00 B.B.
120'

3102+16 ℄
195'

3095+93 ℄
193'

3094+80 B.L. ℄
105'

632'

218'

135'

362'

190'

165'

100'

103

192

DECKER RT. LINE

C.V. RR. CO.

DECKER ROAD

Vt. Grid.

W

E

RIGHT-OF-WAY PLANS
DRAWN BY R.L.E. DATE 5/66
TRACED BY R.L.E. DATE 12/66
GEORGIA - ST. ALBANS
PROJ. I NO. 89-3(28)
SHEET 19 OF 76

19A

18

THREE CABLE GUARD RAIL w/STEEL POSTS, ITEM 542
NB 3118+69 - 3124+93 Lt

DRILLING & BLASTING OF SOLID ROCK SUBGRADE, ITEM 115
NB 3109+00 - 3121+00
SB 3109+00 - 3117+00

207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 225

210+32 Rt - 210+35 Lt 15"x15" RC Box

P.I. 211+50.0
Δ 7°50' Rt

215+37 26"x26" St. Box w/144 Lf

218+65 36" ACCGMP w/24 Lf

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: GEORGIA - ST. ALBANS
NO. I89-3(28)
SHEET 20 OF 76
REVISED 4-65

VT. 9010

LOOMIS & WEBSTER

3120+90 (S.B. Lt.) - 3121+28 (S.B. Rt.) New 30" x 144' ACCGMP 14 Ga.

Rev. S.B.
Δ 10°45'05" Lt.
D 1°00'23"
R 5692.58
T 535.66
L 1068.20
E 25.16
Bank 5/1 per ft.

Rev. N.B. #2
Δ 15°30'44" Lt.
D 0°40'00"
R 8593.91
T 1170.53
L 2326.74
E 79.35
Bank 7/1 per ft.

3109+00 SB 120'

3109+48 SB New 18" x 64' RCP Class III

3109+50 - 3113+46 SB Lt New 18" x 396' RCP Class III

3112+00 SB 150

3113+47 (S.B. Lt.) New 18" x 64' RCP Class III

3117+44 (S.B. Lt.) New 36" x 88' RCP Class III w/ Outlet Ditch

3117+44 (S.B. Rt.) - 3117+69 (N.B. Lt.) Const. Special Ditch - Item 115

3121+80 SB 100'

975'

B.M. #129
ASMD Elev.
379.070

POT 3113+13.42

POT 3119+60.31

POT 3123+71.02

(569')

N. 15°04'50" E

Rev. S.B. P.I. 3111+50.22
3111+71.10

Rev. N.B. P.I. 3111+32.78
3111+18.46

3109+49 N.B. New 18" x 60' RCP Class III

3109+50 - 3118+44 (N.B. Lt.) New 18" x 416' RCP Class III

3113+49 (N.B. Lt.) New 18" x 64' RCP Class III

3117+84 (N.B. Lt.) New 36" x 88' RCP Class III

3117+91 NB 100'

B.M. #130
ASMD Elev.
334.500

3122+42 (N.B. Lt.) - 3122+82 (N.B. Lt.) New 30" x 104' ACCGMP 14 Ga.

3122+42 NB 100'

Rev. N.B. P.I. 3122+89.66 ±
& POT 3122+69.67
Lg. = ±19.99'

(383')

3113+80 NB 160'

940'

50 100 50
FEET

19

LINE

— Approx. River Channel Line Z

LOOMIS LINE

210+82.4 - 210+35.4
1.5 X 1.5 R.C. Box

215+23.7 2.5'x2.5'
S.F. Box #12A/56

215+65 36" ACCSMP

207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223

CENTRAL VERMONT RY.

P.I. 211+50.0
Δ 7°50' Rt.

P L

WEBSTER LOOMIS

P L

W
E
Vt. Grid

MATCH

MATCH

3109+00 S.B.
120'

295'

3112+00 S.B.
150'

975'

3121+80.5 B
100'

(569')

LINE

RIGHT-OF-WAY PLANS
DRAWN BY R.L.E. DATE 12/68
TRACED BY R.L.E. DATE 12/68
GEORGIA-ST. ALBANS
PROJ. F NO. 29-3-28
SHEET 20A OF 76

DEMOLITION AND DISPOSAL OF BUILDING, ITEM 586
3126+25± N.B. Lt.
3126+25± N.B. ℄
3127+00± N.B. Lt.
3127+25± N.B. ℄

THREE CABLE GUARD RAIL w/ STEEL POSTS ITEM 542
S.B. 3127+50 - 3141+00 Lt

BITUMINOUS CONCRETE CURB ITEM 555
S.B. 3127+75 - 3133+80 Lt.

DRILLING & BLASTING OF SOLID ROCK SUBGRADE, ITEM 115
N.B. 3134+50 - 3141+50
S.B. 3127+50 - 3131+00
S.B. 3134+00 - 3138+50

DRILLING & BLASTING OF SOLID ROCK, ITEM 114
S.B. 3136+00 - 3143+00

BITUMINOUS GUTTER USING ITEM 554
S.B. 3125+75 - 3126+94 Rt
S.B. 3131+68 - 3134+32 Rt
S.B. 3138+43 - 3142+46 Rt
N.B. 3140+75 - 3142+50 Rt

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: GEORGIA - ST. ALBANS
No. I 89-3(28)
SHEET 21 OF 76
REVISED 4-65

PLAN — SURVEYED — PLOTTED — ALIGNMENT CHECKED — PROFILE CHECKED — TRACED
NOTE BOOK ___ pg ___
BY: Spaulding, Cooley, Ewell
DATE: 1/62, 1/63, 2/63

CENTRAL VERMONT RY.
223 224 225 226 267 228 229 230 231 232 233 234 235 236 237 239

VT. GRID N

S.B. 3130+43 Lt. New 12"x22" CAHCP, 16Ga. & New 12"x22" CGMP, 16Ga.
S.B. 3131+43 ℄ New 30"x82" ACCGMP, 14Ga.
S.B. 3133+50 Lt. New 12"x22" CGMP, 16Ga. & New 12"x22" CAHCP, 16Ga.
S.B. 3134+92 ℄ New 24"x70" ACCGMP, 16Ga.
235±20 8'x4' RC Box @ 124.19
S.B. 3127+44 ℄ New 18"x86" ACCGMP, 16Ga.
S.B. 3127+44 Rt - 3127+50 N.B. Lt. Construct Special Ditch Item 106
WEBSTER
Rev. 3.B. P.I. 3139+68.31 = 3139+68.24
P.I. 238+00 Δ 9°46'15" Lt.
4" Cmd 30.17
8" Cmd 30.57
RR Marker 1.25
1.60
LINE
POT 3140+20.12
(1455')
3138+45 S.B. 135'
3134+00 S.B. 100'
3127+45 S.B. 115'
450'
657'
569'
3140+20 S.B. 22' x 74' ACCGMP, 12 Ga.
BM = 132 ASMD Elev 935.390.
POT 3129
POT 3132
POT 3135
POT 3138
3125 3126 3127 3128 3129 3130 3131 3132 3133 3134 3135 3136 3137 3138 3139 3140 3141
Maples
4" Iron Pipe through
2" VCP Spring
12" Cedar 3.16
8" Cedar 8.42
6" Elm 3.76
8" Maple 8.83
Fnd S.B. P.I. 3134+28 @ POT 3135+60
8" Cedar 8.82
6" Cedar 6.85
N 15°04'50" E
110'
12" E 13.76
8" Birch 3.68
30" Beech 21.7
7
9
10
8A
Shed
Garage
Wood Shed
Sugar House
Barn
3139+82 N.B. 25'
Rev. S.B. Δ 1°45'46" Rt D 0°12'00" R 28647.90 T 440.73 125' L 881.39 E 3.44
Bank RC
3141+00 N.B. 100'
MATCH
MATCH
3126+00 N.B. 100'
N.B. 3127+50 Rt - Lt New 36"x80" RCCP Class III
N.B. 3131+50 Rt - Lt New 36"x82" ACCGMP 14Ga.
1094'
3136+88 N.B. 145'
3137+50 N.B. 6" Underdrain Pipe Rt
S.B. 3138+07 Lt 6" Underdrain Pipe Rt New 12"x68'
290'
3139+75 N.B. 115'
PL Dunmore Et al
0 50 100 150
FEET

21

— Approx. River Channel Line —

LINE

LINE

Vt. Grid

W

E

℄ 501

CENTRAL VERMONT RY.

223 224 225 226 227 228 229 230 231 232 233 234 235 236 237

233+20 3'4" R.C. Box

P.I. 238+00
Δ 9°46'15" Lt.

3127+45 S.B.
115'

569'

657'

3134+00 S.B.
100'

3138+45 S.B.
183'

MATCH

MATCH

RIGHT-OF-WAY PLANS
DRAWN BY F.L.E. DATE 12/64
TRACED BY R.L.E. DATE 12/64
GEORGIA-ST. ALBANS
PROJ. I NO. 89-3(23)
SHEET 21A OF 76

22

THREE CABLE GUARD RAIL w/ STEEL POSTS ITEM 643
SB 3141+00 - 3157+00 Lt
NB 3142+98 - 3151+00 Lt

DRILLING & BLASTING OF SOLID ROCK SUBGRADE ITEM 14
SB. 3145+00 - 3148+50

RIPRAP FOR BANK PROTECTION ITEM 526
SB 3142+41 - 3142+51 Rt
NB 3142+45 - 3142+55 Rt

ADAMS CVR, INC

ADAMS YOUNG

PLAN | Surveyed 2/62 | Plotted 4/63 | NOTE BOOK | Original Located | NO. | Now Located | Traced | BY Spaulding Cooley Ewell

3151+50 SB Rt Special Ditch
3151+50 SB New Pipe

S.B. 3142+46 ℄ New 42"x86' ACCGMP

S.B. 3142+46 Rt - N.B. 3147+50 Lt New 6'x 168' RCP, Class III Special Ditch, Item 603 Riprap for Bank protection, Item 526 Mod. for culvert Ends

3145+50 SB Rt ℄ New 6'x102' Underdrain w/ FB @ 3148+00 Rt

S.B. 3147+50 ℄ New 48"x86' ACCGMP

S.B. 3147+50 Rt - N.B. 3147+50 Lt Special Ditch, Item 603 Riprap for Bank protection, Item 526 Mod. for culvert Ends

S.B. 3147+54 Lt - N.B. 3147+54 Rt Special Ditch, Item 603 Riprap for Bank protection, Item 526 Mod. for culvert Ends

S.B. 3147+50 - 3148+75 Rt Special Ditch, Item 603

3148+25 - 3157+00 SB Lt New 6' 875' Underdrain w/ FB @ 3148+25
3152+00 Rt

3151+50 SB Lt Special Ditch

S.B. 3151+50 ℄ New 30"x80' ACCGMP 4 Ea

S.B. 3155+50 ℄ New 42"x84' ACCGMP

3152+35 SB 120'

WEBSTER ℄ DUNSMORE ET AL'S

(508')

3155+50 SB Lt Special Ditch

3156+50 Lt

LINE

POT 3144+34.28

POT 3153+05.31

6" Cedar 5.61
6" Cedar 10.00
6" Cedar 14.75
5" Cedar 22.80

18" YB

N 15°04'30" E

1455'

1092'

1475'

1050'

105'

3141+20 NB 100'

3151+50 NB 115'

BM #133 ASMD Elev 496.186

MATCH

N.B. 3142+50 ℄ New 42"x86' ACCGMP

N.B. 3147+50 ℄ New 42"x86' R.C.P. Class III

3148+00 - 3155+46 NB Lt New 6"x 746' Underdrain w/ FB @ 3148.00' Rt
3151+00 - 3153+50
3155+50

N.B. 3151+50 Rt - N.B. 3151+50 Lt Special Ditch, Item 603 Riprap for Bank protection, Item 526 Mod. for Culvert Ends

N.B. 3151+50 New 24"x168' RCP, Class III Wall

3153+50 NB Rt Lt New 6'x70' Underdrain w/ 6'x1' Riser

S.B. 3155+50 Rt - N.B. 3155+50 Lt Special Ditch, Item 603 Riprap for Bank Protection, Item 526 Mod. for Culvert Ends

N.B. 3155+00 ℄ New 42"x98' ACCGMP

3155+56 - 3157+00 NB Rt New 6'x 144' Underdrain w/ FB @ 3155+56

0 50' 100' 150'
FEET

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: GEORGIA - ST ALBANS
No. F 83-3(28)
SHEET 22 OF 76
revised 8/64

K+E

Approx. River Channel Line

Approx. River Channel Line

Offset 200'

RR 3½ 2500'

LINE

LINE

W

E

Vt. Grid

P L

YOUNG

ADAMS

P L

LOOMIS

ADAMS

239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254

WEBSTER Town Road 24

DUNSMORE

3152+95 S.B.

100'

MATCH

1455'

(508')

MATCH

RIGHT OF WAY PLANS

DRAWN BY.. R.L.E. DATE 12/64

TRACED BY R.L.E. DATE 12/64

GEORGIA - ST. ALBANS

PROJ. I NO. 89-3(28)

SHEET 22A OF 76

24

PLAN	BY	DATE
SURVEYED	Spalding	1/62
ALIGNMENT CHECKED	Casey	1/63
ROW CHECKED		
TRACED	Ewell	3/63
BOOK NO.		

R.R. Track P.O.T. 258+85.00 = Crossties P.O.T. 4K39.80

YOUNG CVRy, INC.

THREE CABLE GUARD RAIL w/ STEEL POSTS ITEM 613 S.B. 3157+00-3159+02 Lt.

S.B. 3158+25-3158+50 Lt. Special Ditch

WEBSTER P.L.

3158+50 SB 282' 24" C.M.P.

3157+95 SB 254'

CARY DUNMORE P.L.

3158+05.58 100' (308')

YOUNG CART P.L.

S.B. 3157+50 Lt. New 30"x54" R.C.P. Class III Mod.

S.B. 3157+50 Rt. - N.B. 3160+60.50 Special Ditch Item 613 Rip Rap for Bank Protection Mod. for Culvert Ends Item 526

3160+60.50 110'

Town Road 19

2621+15 24" C.M.P.

20 Burnt

S.B. 3165+27 ℄ New 42"x76" R.C.P. Class III Mod.

S.B. 3165+27 Rt. - N.B. 3165+27 Lt. Special Ditch Item 613 Rip Rap for Bank Protection Mod. for Culvert Ends, Item 526

2661+41 21"x34" St. Box

brush

3170+50.58 110' (508)

S.B. 3170+50 ℄ New 30"x76" R.C.P. Class III Mod.

S.B. 3170+50 Lt. - N.B. 3170+50 Lt. Special Ditch Item 613 Rip Rap for Bank Protection Mod. for Culvert Ends, Item 526

Rev. S.B. P.C. 3170+30.76

LINE

1000'

3157 3158 3159 3160 3161 3162 3163 3164 3165 3166 3167 3168 3169 3170 3171 3172

℄ POT 3157+60.91

10 W.B. 19.56

6" Pine 12.12

8" Pine 20.93

N 25°52' E

110'

154'

℄ POT 3158+76.54 Crossties P.O.T. 0+00

℄ POT 3163+51.77

5" Ash 24.93

6" Ash 22.20

5" Ash 28.93

88

N 15°04'50" E

℄ POT 3168+95.40

6" Pine 36.14

4" Pine 29.94

7" Pine 29.61

18" Pine

18" M.

Rev. N.B. P.C. 3167+53.16

30" E.

MATCH

(705')

3158+45 NB 100'

740'

3165+85 NB 145'

470'

(624')

3170+50 NB 155'

N.B. 3159+50 ℄ New 30"x68" R.C.P. Class III Mod.

CARY DUNMORE

N.B. 3165+27 ℄ New 42"x80" R.C.P. Class III Mod.

YOUNG CARY

N.B. 3170+50 New 30"x80" R.C.P. Class III Mod.

0 50' 100' 150' FEET

10 11 12

VERMONT DEPARTMENT OF HIGHWAYS

RIGHT-OF-WAY PLANS

PROJECT: GEORGIA - ST. ALBANS

NO. I 89-3(28)

SHEET 23 OF 76

K-E

25

Offset 200'

Offset 200'

LINE

Vt. Grid

W

E

LINE

MATCH

2

255 256 257 258 259 260 CENTRAL 261 VERMONT RY. 262 263 264 265 266 267 268 269

235+40 24" C.I.P.

262+15 24" C.I.P.

266+41 2'x2' St. Box

WEBSTER

P.L.

DUNSMORE

3157+95 SB
254'

3157+75 SB
280'

3158+50 SB
282'

YOUNG

CARY

CARY DUNSMORE

3158+05 SB
103'
(568')

256'

3160+60 SB
110'

1000'

(568')

TOWN RD. 19

MATCH

RIGHT-OF-WAY PLANS

DRAWN BY R.L.E. DATE 12/64

TRACED BY R.L.E. DATE 12/64

GEORGIA-ST. ALBANS

PROJ. I NO. 89-3(28)

SHEET 23A OF 76

26

PLAN
NOTE BOOK
NO.

	BY	DATE
SURVEYED	Spaulding	1/62
ADJUSTMENT CHECKED	Cooley	2/63
RDW. CHECKED	Ewell	2/63
TRACED		

R.R. Trav. 2731+51.72

BITUMINOUS CONCRETE GUTTER, ITEM 5.2
SB 3181+35 - 3181+50 Lt

B.T. MINOUS CONCRETE CURB ITEM 5.3
NB 3182+68 - 3185+40 Lt

STONE FILL FOR SLOPE PROTECTION ITEM 1
SB 3182+15 - 3183+50 Rt
SB 3184+00 3184+38 Rt

THREE CABLE GUARD RAIL w/STEEL POSTS ITEM 6.3
SB 3174+20 - 3175+28 Rt
SB 3174+64 - 3175+28 Rt
NB 3174+68 - 3175+32 Lt
NB 3174+68 - 3175+32 Rt
SB 3181+09 - 3185+40 Lt
NB 3182+68 - 3185+40 Lt
NB 3183+94 - 3185+50 Rt

b r u s h

271+37 2.5' x 2.5' Wooden Box

SB 3174+96 Lt
Special Ditch Item 10.3
R.P. Rap for Bank Protection of Item 526, Mod. for Culvert Ends

SB 3174+96
New 42" x 88' RCP
Class III, 1 to 1 Slopes

NOTE DISTANCE

216+40 2.5' x 3.0' Wooden Box

SB 3178+43
New 36" B2 ACCGMP

3178+43.5 Rt - 3178+156 NB Lt
Special Ditch Item 10.3
Const. Special Ditch
R.P. Rap for Bank Protection
Mod. for Culvert Ends Item 526

℄ Curve Data #10
Δ 11°38'30" Lt
D 0°30'
R 11459.16
T 1168.19
L 2329.34
E 59.47

Rev. N.B.
Δ 13°52'44" Lt.
D 0°22'00"
R 15,626.15
T 1901.89
L 3785.16
E 115.31
Bank RC.

P.I. 284+00.00
Δ 5°39'30" Lt.

field drive

P.O.C. 3184+05.00 M/L.
P.O.T. 3+00 Chan. L.

SB 3176+102
New 60" x 96' ACCGMP
(Skewed)

NB 3176+56
New 30" x 82' ACCGMP

New 46" x 114' CGMPP (18ga. & 8ga.) 47' at 25.8° Skew
@ NB Sta. 3184+36.0

Surv. ℄ P.I.
3184+39.90 =
3184+01.90

Rek N.B. P.I.
3186+55.05 =
3186+36.42

0 50 100' 150'
FEET

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT GEORGIA - ST. ALBANS
No. I 89-3(28)
SHEET 24 OF 76
Revised 8/64

Offset 200'

← Approx. River Channel Line →

N
Vt. Grid
E

P.L. MARTIN YOUNG LINE

231+37 2.5'x2.5' Wood Box

276+40 2.5'x2.0' Wooden Box

281+58 9.6'x9.0' C.B.

269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 285

P.I. 284+00
Δ 5°39'30" Lt.

2336'

MARTIN YOUNG LINE

MATCH

Field Drive

3183+86 S.B.
135'

397'

145'

568'

3176+22.5 S.B.
100'

760'

MATCH

RIGHT-OF-WAY-PLANS
DRAWN BY R.L.E. DATE 12/64
TRACED BY R.L.E. DATE 12/64
GEORGIA-ST. ALBANS
PROJ. I NO. 89-3(28)
SHEET 28A OF 76

28

RIPRAP FOR BANK PROTECTION ITEM 526
SB 3199+68 - 3199+82 Rt

THREE CABLE GUARD RAIL & STEEL POSTS, ITEM 719
SB 3188+00 - 3204+00 Lt

BITUMINOUS CONCRETE CURB, ITEM 525
SB 3196+75 - 3204+00 Lt
NB 3182+68 - 3185+40 Lt

Rev. S.B.
Δ 14°30'00" Lt
D 0°24'
R 14,323.95
T 1822.24
L 3625.00
E 115.45
Bank RC

Rev. S.B.
PI 3188+53.00 =
3188+33.52

759'

888'

397'

N3°26'20"E

PT. 3196+00.00

PT. 208+29.38
Δ 6°24' Lt

MATCH LINE

MATCH LINE

MARTIN TRUSTEES OF THE DIOCESE OF VT (MARTIN LESSEE)

(GATES LESSEE) TRUSTEES OF THE DIOCESE OF VT

TRUSTEES OF THE DIOCESE OF VT (MARTIN LESSEE)

(13) (14) (15)

0 50' 100' 150'
FEET

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT - OF - WAY PLANS
PROJECT: GEORGIA - ST. ALBANS
No. I 89-3(28)
SHEET 25 OF 76

29

Offset 200'

Offset 200'

Approx. River Channel Line

Vt. Grid

W

E

P/L GATES YOUNG

MARTIN LEASE

MARTIN

265 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300

273+47 2½'x4' St. Box

299+03 2½'x4' St. Box

PT. 208+29.38
A 6°24' LT.

1650'

(GATES LESSEE)
TRUSTEE OF THE DIOCESE OF VT.

(MARTIN LESSEE)
TRUSTEE OF THE DIOCESE OF VT.

128'

3187+85 S.B.
100'

759'

3196+50 S.B.
100'

3197+76 S.B.
100'

425'

3202+00 S.B.
120'

308'

RIGHT-OF-WAY PLANS
DRAWN BY R.L.E. DATE 12/16/6
TRACED BY R.L.E. DATE 12/16/6
GEORGIA-ST. ALBANS
PROJ. I NO. 89-3(28)
SHEET 25A OF 76

BITUMINOUS CONCRETE CURB ITEM 555
SB 3204+00 - 3205+25 Lt

THREE CABLE GUARD RAIL w/ STEEL POSTS ITEM 543
SB 3204+00 - 3205+25 Lt

302+36 2'x3' C.B.

300 301 302 303 304 305 306

N 9° W

N 5° W

N 9° W

3205+23.5 N.B. END CONTRACT #1

3205+25 S.B. END CONTRACT #1

3204+25 (S.B. ℄) New 30"x72" RCP Class III

3205+00 S.B. 100'

LINE

3204 3205 3206

15

3204 3205 3206

Rev N.B. P.T. 3205+38.31

MATCH

3204+25 (S.B. Rt.) - 3204+73 (N.B. Lt.)
Const. Spec. Ditch - Item 703 - Item 526
R.I.P. Rap for Bank Protection
Mod. for Curb Ends

3204+73 (N.B. ℄)
New 30"x72" RCP Class III Mod.

ZZ

LINE

3216 3217 3218 3219 3220

MATCH

0 50' 100' 150'
FEET

PLAN: CORRECTED / ADJUSTED
NOTE BOOK: ALIGNMENT & TIES
NO. LOCATED / PLACED

Spalding Cooley
Lowell

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: GEORGIA - ST. ALBANS
NO. I 89-3(28)
SHEET 26 OF 76

31

DRILLING & BLASTING OF SOLID ROCK SUBGRADE ITEM
NB 3115'50 - 3220'00
SB 3209'00 - 3210'50
SB 3217'50 - 3220'00

THREE CABLE GUARD RAIL W/STEEL POSTS, ITEM
NB 3215'00 - 3218'52 Lt
SB 3205'25 - 3220'00 Lt

N.B. 3205+23.5 END CONTRACT #1
S.B. 3205+25.0 BEGIN CONTRACT #2

R.R. Trav P.O.T. 3101+35.04

Pl. 307+60.73
Δ 9°06'30" Lt.

NOTE DISTANCE

(2842')

488.92'

3205+35 S.B. Lt - 3206+19.58 Rt
New 6'x20' PACGM Under-drain Outlet

Rev. S.B. P.T. 3206+55.76

3206+19 - 3208+20 S.B. Rt
New 6'x20' PACGM Underdrain

S.B. 3208+26
New 30"x48" RCP
Class III Mod.

3208+20 S.B. Rt - 3208+73.6 N.B. Lt
Special Ditch Item 163
Rip-Rap for Bank Protection
Mod for Culvert Ends, Item 526

S.B. 3209+76 ℄
New 6'x60' Underdrain
F.B. Rt

3213+15 S.B.
100'

3214+11 24" C.I.P.

3217+28 S.B. ℄
New 6'x60' Underdrain
F.B. Rt

Rev. N.B. P.O.T. 3206+29.09
& P.O.T. 3206+72.63

3208+79.7 (N.B. ℄)
New 30"x88' RCP Class III

3211+72 (S.B. ℄)
New 36"x88' RCP Class III Mod.

3211+78 (S.B. ℄) 3212+24 N.B. Lt
Special Ditch Item 163
Rip-Rap for Bank Protection
Mod for Culvert Ends, Item 526

3212+24 (N.B. ℄)
New 36"x88' RCP Class III

3214+74 S.B. ℄
New 30"x94' ACCGMP

3214+78 S.B. Rt - 3216+24 N.B. Lt
Special Ditch Item 163
Rip-Rap for Bank Protection
Mod for Culvert Ends, Item 526

3215+24 N.B. ℄
New 30"x96' RCP Class III

3215+74 N.B. ℄
New 6'x64' Underdrain
F.B. Rt

Rev. N.B. P.C. 3214+55.98

3218+74 S.B. ℄
New 30"x76' ACCGMP

3218+74 S.B. Rt - 3219+24 N.B. Lt
Special Ditch Item 163
Rip-Rap for Bank Protection
Mod for Culvert Ends, Item 526

3219+24 N.B. ℄
New 30"x84' RCP Class III

P.O.T. 3213+82.90

P.O.T. 3216+57.35

P.O.T. 3219+16.57

Spots on Ledge @ 95 @ 60

3220+00 N.B.
145'

3213+43 N.B.
117'

3212+45 N.B.
110'

120'

655'

1155'

B/L N3°26'20"E

Rev. N.B.
P.C. 3205+38.81

Rev. S.B. Curve Data
Δ 14°30'00" Lt.
D 0°24'
R 14,323.95
T 1,822.22
L 3,625.00
E
Bank 1/4" per ft.

(15)

(16A)

(303')

100'

32 @ 100.33

MATCH LINE

MATCH LINE

0 50' 100' 150'
FEET

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT - OF - WAY PLANS
PROJECT: GEORGIA - ST. ALBANS
NO. I-89-3(28)
SHEET 27 OF 76
Revised 8/64

PLAN SURVEYED 12/65
NOTE BOOK PLOTTED Spaulding
NO. ROW CHECKED Cooley
TRACED Ewell

32

PLAN	BY	DATE
SURVEYED	Goudey	1/62
DRAWN	Goudey	
NOTE BOOK ALIGNMENT CHECKED		
NO. R.O.W. CHECKED	Ewell	2/63
TRACED		

THREE CABLE GUARD RAIL
w/ STEEL POSTS, ITEM ···
SB 3220 ·00-3236·29 Lt

DRILLING & BLASTING OF SOLID ROCK SUBGRADE ITEM 114
NB 3220 ·00 - 3221 ·30
SB 3220 ·00 - 3222 ·00
NB 3223 ·30 - 3225 ·00
SB 3233 ·30 - 3236 ·00

3220+28.58 ℄ New 6'x60' Underdrain F.B Rt.

3221+75.38 ℄ -3221+78 SB Lt. New 30'x84' ACCGMP

3221+78 SB Rt-3222+84 NB Lt. Special Ditch, Item 103 Rip Rap for Bank Protection Mod for Culvert Ends, Item 526

3226+77 SB Rt-3226+82 NB Lt. New 30'x96' ACCGMP

3226+77 SB Rt-3227+24 NB Lt. Special Ditch, Item 103 Rip Rap for Bank Protection Mod for Culvert Ends, Item 526

3230+78 SB Rt-3230+84 NB Lt. New 30'x80' ACCGMP

3230+78 SB Rt-3231+24 NB Lt. Special Ditch, Item 103 Rip Rap for Bank Protection Mod for Culvert Ends, Item 526

3234+86 SB Rt-3234+90 SA Lt. New 36'x76' ACCGMP

2842'

1632'

125'

145'

Rev. S.B. P.C. 3231+30.43

Rev. NB PI 3232 + 60.82 = 3232 + 57.51

POT 3231+97.42

POT 3232 + 34.41

Rev. N.B
Δ 6°00'38" Rt.
D 0°10'00"
R 34,377.48
T 1804.84
L 3606.37
E 47.34
Bank RC

Rev. S.B. Curve Data
Δ 10°49'00" Rt.
D 0°30'00"
R 11459.16
T 1084.89
L 2143.33
E 57.28
Bank 1½" per ft.

0 50' 100' 150'
FEET

3220+00 NB Lt. New 30'x76' ACCGMP Class III

3222+74 NB ℄ New 6'x60' Underdrain F.B Rt.

3225+74 NB ℄ New 6'x78' Underdrain F.B Rt.

3227+24 NB Lt. New 30'x84' ACCGMP

3231+24 NB Lt. New 30'x88' ACCGMP

3232+80 NB ℄ New 6'x60' Underdrain F.B Rt.

3235+24 NB ℄ New 36'x84' RCP Class III

3234+86 SB Rt-3235+24 NB Lt. Special Ditch, Item 103 Rip Rap for Bank Protection Mod for Culvert Ends, Item 526

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT - OF - WAY PLANS
PROJECT: GEORGIA - ST. ALBANS
No. I 89-3(28)
SHEET 28 OF 76
Revised 1/64

STD. STEEL BEAM GUARD RAIL
w/ STEEL POSTS, ITEM 613-A
NB 3243+60-3244+19 Lt
NB 3243+73-3244+39 Rt
SB 3242+36-3242+90 Lt
SB 3242+56-3243+10 Rt

THREE CABLE GUARD RAIL
w/ STEEL POSTS, ITEM 613
NB 3230+30-3232+00 Rt

STONE FILL FOR SLOPE PROTECTION, ITEM 706
SB 3242+68-3242+80 Rt
SB 3242+88-3243+08 Rt

RIPRAP FOR BANK PROTECTION
MOD FOR CULVERT ENDS, ITEM 526
SB 3242+80-3242+88 Rt

DRILLING & BLASTING OF SOLID ROCK SUBGRADE, ITEM 114
SB 3236+00-3241+00

Rev. SB
PI 3242+15.32=
3242+08.87

3242+50 SB
150'

3241+50 SB
100'

113'

100'

3243+50 SB
110'

(2842')

750'

3250+95 SB
100'

HICKOK GATES

PL

℄

SB 3241+30-3242+80 Rt
Special Ditch-Item 101

SB 3242+65 Lt-3242+84 Rt
New 48"x108" ACCMP

SB 3242+80 Rt-NB 3243+93 Lt
Special Ditch, Item 103
Rip-Rap for Bank Protection
Mod for Culvert Ends, Item 526

SB 3247+30
New 36"x92" RCP, Class III Mod

SB 3236+28 Lt-3253+00 Rt
New 30"x80" RCP, Class III Mod

3236 Rev. S.B. 3237 3238 3239 3240 3241 3242 3243 3244 3245 3246 3247 3248 3249 3250 3251 3252

℄ LINE

24"M.
30"E.

Bldr. 8' High

Woods Road

16A

17

PI 3249+45.50=
3249+44.27

493'

N8°04'50"E

B/L N3°26'20"E

Rev. N.B.

Boulder 10.27

Pipeline To Sugar Ho.

Sugar Ho.

MATCH LINE

16B

3236+25 NB
125'

3240+50 NB
125'

455'

never bought

3240+50 NB
300'

3242+50
300'

300'

3245+50
300'

287'

Rev. S.B.
Δ 10°49'00" Rt.
D 0°30'
R 11,459.16
T 1084.89
L 2163.83
E 57.28
Bank 1/4" per ft

NB 3243+93 Lt-3244+05 Rt
New 18"x74' RCCMP

3247+30 S.B. Rt-3247+72 NB Lt
Special Ditch-Item 103
Rip-Rap for Slope Protection-Item 526

NB 3247+72
New 30"x80' R.C.P. Class III Mod.

℄ Curve Data
Δ 4°38'30" Rt.
D 0°15'00"
R 22,918.32
T 928.95
L 1856.67
E 18.80
Bank 1/4" per ft

679'

MATCH LINE SEE SHEET 29A

Rev. N.B.
3251+00 NB
100'

3251+62.35

P

N.B. 3250+50
Const. Special Ditch, Item 103

3255+00-SB Rt-3255+20-NB Lt
Const. Special Ditch-Item 103
Rip-Rap for Bank Protection
Mod for Culvert Ends

NB 3252+20
New 30"x92" R.C.P. Class III Mod.

MATCH LINE

0 50 100' 150'
FEET

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: GEORGIA - ST. ALBANS
NO. TE3-3(28)
SHEET 29 OF 76
Revised 8-64

NOTE BOOK ALIGNMENT CHECKED
NO. T.D.W. CHECKED
TRACED

Lasley 1/63
Ewell 2/63

B/L N 3° 26' 20" E

Rev N B

3236 3237 3238 3239 3240 3241 3242 3243 3244 3245 3246 3247 3248 3249 3250 3251

Rev N B
Δ 6°00'38" Rt
D 0°10'00
R 34,377.48
T 1801.94
L 3601.35
E 47.37
M 47.37

Sugar Hill.

(164)

Never bought

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT GEORGIA - ST. ALBANS
NO L 89-3(28)
SHEET 29A OF 76

PLAN	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	ALIGN. CHECKED	Cooley	
NO.	R.O.W. CHECKED		
	TRACED	Ewell	2/62

THREE CABLE GUARD RAIL W/ STEEL POSTS, ITEM 712 N.B. 3252'00 - 3262'50 Rt

S.B. 3256+48 Lt - 3256+52 Rt. New 30"x72' RCCP. Class III. Mod.

S.B. 3256+52 Rt - N.B. 3256+69 Lt. Special Ditch, Item 103 Rip-Rap for Bank Protection Mod. for Culvert Ends - Item 526

S.B. 3260+97 Lt - 3261+03 Rt. New 36"x84' RCCP. Class III. Mod.

S.B. 3261+03 Rt - N.B. 3261+18 Lt. Special Ditch, Item 103 Rip-Rap for Bank Protection Mod. for Culvert Ends - Item 526

S.B. 3264+03 New 30"x78' RCCGMP.

S.B. 3264+03 Rt - N.B. 3264+18 Lt. Special Ditch, Item 103 Rip-Rap for Bank Protection Mod. for Culvert Ends, Item 526

TARTE HICKOX

1495'

564'

VT. 6W/D 32+05+70.58 100'

℄ Rev. S.B. P.T. 3252+78.76

3252 3253 3254 3255 3256 3257 3258 3259 3260 3261 3262 3263 3264 3265 3266 3267 3268

(17)

24" W.B. 5108

Bldr 22.43

Bldr 20.03

(18A)

390'

℄ P.T. 3258+73.22

1520'

MATCH

MATCH

℄ Curve Data
Δ 4°38'30" Rt.
D 0°15'
R 22,918.32
T 928.95
L 1856.67
E 18.80
Bank 1/8" per ft.

N.B. 3256+69 New 30"x84' RCCGMP.

N.B. 3261+18 New 36"x88' RCCGMP.

N.B. 3264+18 New 30"x80' RCP. Class III. Mod.

3264+17.58 105'

315'

TARTE HICKOX

0 50' 100' 150'
FEET

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: GEORGIA - ST. ALBANS
NO. I 89-3(28)
SHEET 30 OF 76

K+E

DRILLING & BLASTING OF SOLID ROCK SUBGRADE, ITEM 114
N.B. 3273+00 - 3277+00
S.B. 3272+00 - 3284+00
N.B. 3279+50 - 3284+25

Rev. S.B.
Δ 3°19'00" Lt.
D 0°15'00"
R 22918.82
T 668.52
L 1326.67
E 9.51
Bank 1/4" per ft.

S.B. 3268+00 Lt. - 3268+03 Rt.
New 24" x 76' RCP. Class III Mod.

S.B. 3268+40 Rt. - N.B. 3268+18 Lt.
Const. Spec. Ditch, Item 103
Rip-Rap For Bank Protection
Mod. For Culvert Ends - Item 526

S.B. 3271+55
New 18" x 76' RCP. Class III Mod.

Rel. S.B. 3271+60 Lt. - 3272+50 Lt.
New 18" x 144' A.C.C.M.P. w/ Metal End Section @ Culvert

S.B. Sta 3271+60 - 3276+50 Lt.
Special Ditch, Item 101

S.B. 3274+25 - 3276+50 Lt.
Special Ditch, Item 101

S.B. 3279+04
New 18" x 64' R.C.P. - Class III Mod.

S.B. 3282+04
New 18" x 84' R.C.P. Class III Mod.

Rel. S.B. 3282+79.28
P.O.T. 3282+75.44
Eq. = 3.84'

P.O.T. 3273+97.40
P.O.T. 3275+76.75
P.O.T. 3279+35.81

Rev. S.B.
P.I. 3276+16.13
3276+15.76
P.O.T. 3276+11.92

N.B. 3268+18
New 24" x 80' R.C.P. - Class III Mod.

S.B. 3271+55 Rt. - N.B. 3271+68 Rt.
New 18" x 144' A.C.C.M.P.

N.B. 3275+18 - 3279+18
New 18" x 400' R.C.P. Class III Mod.

N.B. 3279+18
New 24" x 58' R.C.P. - Class III Mod.

S.B. 3279+04 - 3288+04
New 30" x 300' R.C.P. - Class III Mod.

N.B. 3282+18
New 18" x 80' R.C.P. - Class IX Mod.

S.B. 3282+04 - 3285+00
New 30" x 296' R.C.P. Class III Mod.

GEORGIA - FAIRFAX

TOWN LINE

HIBBARD TIRE

MATCH LINE

18A

18B

N 8°04'50" E

15" Walnut

8" M

15" M

24" M

3 Gals. per Gal. Gasoline

0 50 100 150
FEET

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT - OF - WAY PLANS
PROJECT: GEORGIA - ST. ALBANS
NO. 189-3(28)
SHEET 31 OF 76

PLAN BLUEPRINTED BY Zaboloney
PROFILE CHECKED Zaboloney
CROSS SECTIONS ALIGNMENT CHECKED
NOTE BOOK H.O.M. CHECKED
NO. STAKED ENGR.

37

THREE CABLE GUARD RAIL w/ STEEL POSTS ITEM [illegible]
NB 3289'00 - 3300'00 Lt
SB 3287'41 - 3296'43 Lt
SB 3297'83 - 3300'00 Lt

DRILLING & BLASTIN OF SOLID ROCK SUBGRADE, ITEM [illegible]
NB 3284'00 - 3285'00
SB 3284'00 - 3285'00

BITUMINOUS CONCRETE CURB ITEM [illegible]
SB 3287'50 - 3296'96 Lt

STD STEEL BEAM GUARD RAIL w/ STEEL POSTS, ITEM [illegible]
154' ON EACH SIDE OF RTE. #104 UNDER BRIDGE

BITUMINOUS CONCRE GUTTER USING ITEM [illegible]
SB 3291'75 - 3292'96 Lt
SB 3293'04 - 3295'00 Lt

STONE FILL FOR SLOPE PROTECTION, ITEM [illegible]
SB 3292'96 - 3293'04 Lt

Rev. N.B.
Δ 4°36'42" Lt
D 0°14'08"
R 22,323.14
T 979.42
L 1957.79
E 19.71
Bank RC.

℄ Curve Data
Δ 5°29'00" Lt
D 0°15'00"
R 22918.32
T 1097.46
L 2193.33
E 26.13
Bank 1/4" per Ft.

PLAN SURVEYED [illegible] DATE 1/62
NOTE BOOK ALIGNMENT CHECKED Spaulding DATE 1/63
NO. R.O.W. CHECKED Cooley DATE 2/63
TRACED Ewell DATE 2/63

TARTE
HIBBARD

℄ LINE

SB 3285+00 New 18"x80' RCP-Class III, Mod.

SB 3288+00 New 36"x112' R.C.P. Class V, Mod

3284+03 SB
100'

447'

3288+50 BL
140'

℄ P.C. 3288+31.92

Rev. N.B. P.C. 3288+31.92

328.37+68.65

342'

3291+75 BL
260'

Tel. Cable

SB 3291+75 - 3291+00 Lt
New 24" RCCMP 1#2
New Special 12"x6" RCCMP
Elbows @ 10 & 25°, F2 Coupling
Bands at all Joints.

Chan P.O.T. 3+66.81

SB 3293+00
New 18"x68' RCP Class IV

368'

SB 3294+98 Lt - 3295+32 Rt
New 18"x68' R.C.P.-Class III, Mod.

℄ POC 3297+12.00 =
Trav LINE Sta 154
P.O.T. 30+00.00

Trav. P.I. 1+20.00
Δ 14°40'00" Rt.

3297+40 BL
155'

3297+98 Lt - 3298+43 Rt 12" CMP

½" water line

gar

1½ s.f. hse

VT. GRID

#6-10

#3-10

(510')

SB 3300+00 Lt
Construct Storm Drain Inlet

MATCH LINE

Rev. 3281 3285 Rev. S.B. 3286 3287 3288 3289 3290 3291 3292 3293 3294 3295 3296 3297 3298 3299 3300

326'

N 8°04'50" E

9" E.
24.27

Rev. 3285 Rev. N.B. 3286 3287 3288 3289 3290 3291 3292 3293 3294 3295 3296 3297 3298 3299 3300

58°14'30"

M/L P.O.S.T 3293+05 =
Ch. L. POT. 3+00

℄ P.I. 3299+29.38 =
3299+27.79

Rev. N.B. P.I. 3299+48.02
3299+47.01

Chan. 3+00

386'

404'

223'

236'

318'

3288+00 NB
100'

3284+10 NB
130'

3292+00 NB
155'

3294+20 NB
160'

3297+16 NB
160'

3300+00 BL
140'

N.B. 3285+18 New 18"x80' RCP Class III, Mod.

℄ 3285+00 - 3288+00 New 36"x300' RCP Class III, Mod.

New 120" x 466 CGMPP (1 Rs @ 3 1/4" 1 BRs @ 1) wt 230,000 lbs @ SB Sta 3292+82.10

N.B. 3292+22 Lt - Rt New 24"x142' ACC GMP

N.B. 3295+22 Lt - Rt New 18"x112' ACCGMP

Chan 0+00

Trav. P.I. 26+84.48
Δ 10°41'00" Rt.

VT. #104 2.7 Mi. Jct. Construct Special 8'

N.B. 3297+80 New 36"x80' RCP

N.B. 3297+70.3 Rt. New 36"x204' ACCGMP

TARTE
HIBBARD

0 50' 100' 150'
FEET

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: GEORGIA - ST. ALBANS
NO. I 89-3(28)
SHEET 32 OF 76
Revised B/A

THREE CABLE GUARD RAIL
w/ STEEL POSTS, ITEM [illegible]
NB 3300+00 - 3307+98 Rt
SB 3300+00 - 3310+57 Lt

PLAN	BY	DATE
SURVEYED	Bromley	4-63
PLOTTED		
ALIGNMENT CHECKED	Bailey	
GRADE CHECKED	Ewell	5/63
TRACED		

NOTE BOOK NO. ____

#216
#214
#213
#212
#211
#210
#209

N.E.T. #314
N.E.T. 139 315
#139 316
#139 317
#139 318
#139 319
#139 320

(510')
1.47'
1.98'
345'
1.26'

19
20

℄ Rev. S.B.
Rev. N.B.
29'
37'
87'

3300 3301 3302 3303 3304 3305 3306 3307 3308 3309 3310 3311 3312 3313 3314 3315 3316

3300 3305 3310 3311 3312 3313 3314 3315 3316

Rev. N.B. P.T. 330+26.43 = P.O.S.T. 330+04.28
29 = 1°-2'-15"

Rev. N.B. P.T. 331+25.25

29.37' Boulders
36.51'
32.95'

S.B. 3308+00 Lt
New 18" x 86' ACCGMP

S.B. 3313+00 Lt
New 18" x 82' ACCGMP

N2°35'50"E

VT. GRID

3300+00 BL
140'

3303+45 BL
140'

3310+00 FOUND
100'

MATCH

N.B. 3303+72 Rt
New 18" x 78' ACCGMP

PALMER HIBBARD

Rev. N.B. P.C. 331+37.72
P.O.T. 331+48.12

N.B. Sta. 331+00 - 331+50 Rt.
Special Ditch - Item 101

Rev. N.B. Curve Data
Δ 5° 44' 00" Rt.
D 0° 20' 00"
R 17,188.74
T 860.72
L 1720.00
E 21.49
Bank RC

FEET
0 50 100 150

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT - OF - WAY PLANS
PROJECT: GEORGIA - ST. ALBANS
No. I89-3(2)B
SHEET 33 OF 70

K-E

39

RIPRAP FOR BANK PROTECTION
MOD FOR CULVERT ENDS, ITEM 526
S.B. 3329+51 - 3329+59 Rt.

THREE CABLE GUARD RAIL
w/STEEL POSTS, ITEM 643
N.B. 3321+50 - 3332+00 Lt.
S.B. 3325+47 - 3332+00 Lt.

PLAN SURVEYED 1/63 Bowlding
PLOTTED 4/63 Cooley
NOTE BOOK ALIGNMENT CHECKED Cooley
NO. GRADE CHECKED EWell 4/63
PLACED

LINE
3317+50 SB 115'
P.O.T. 3319+32.77
(1498')
Rev. N.B.P.I. 3320+98.44 = 3320+97.00
3321+13 SB 110'
S.B. 3324+00 New 36"x12' ACC.C.M.P.
PALMER BENOIT
Rev. ℄ P.I. 3327+30.96 = 3327+30.09
P.O.T. 3325+95.62
Bit. Concrete Gutter 1 Ft. n=.554
Rev. S.B.P.I. 3331+13.16 = 3331+11.23
Surv. P.O.T. 3329+92.60
B.M. #159 ASMO Elev 622.40
S.B. 3329+55 Rt. - 3329+62 Lt. New 36"x120' ACC.C.M.P.
3332+00 SB 100'
CITY
LINE
20
21A
Rev. ℄
N 2°35'50" E
Stone Fill, Item 522
N 8°19'50" E
Water Main
MATCH
3316+00 NB 100'
N.B. Sta. 3311+00 - 3319+50 Rt. Special Ditch, Item 101
Rev. S.B.P.C. 3319+65.53 = P.O.T. 3319+65.53
714'
Rev. ℄ P.C. 3321+47.18
3323+17 NB 100'
P.T.
892'
CITY OF ST. ALBANS EASEMENT
N.B. 3324+00 New 36"x106' ACC.C.M.P.
PALMER BENOIT
991'
N.B. Sta. 3331+50 - 3329+50 Rt. Special Ditch, Item 101
Rev. & Curve Data
Δ 5°44'00" Rt.
D 0°30'00"
R 11,459.16
T 573.77
L 1146.67
E 14.86
Bank R.C.
N.B. 3329+44 Lt. - S.B. 3329+55 Rt. Special Ditch, Item 103
RIP-RAP for Bank Protection
Mod. for Culvert Ends, Item 526
N.B. 3329+46 New 36"x110' ACC.C.M.P. - 12 Gage
Rev. N.B.P.I. 3329+45.72
N.B. Sta. 3330+00 - 3335+55 Rt. Special Ditch, Item 101
3332+10 NB 100'
MATCH
Rev. N.B. Curve Data
Δ 5°44'00" Rt.
D 0°20'00"
R 17188.74
T 860.72
L 1720.00
E 21.49
Bank RC
Rev. S.B. Curve Data
Δ 5°44'00" Rt.
D 0°15'00"
R 22918.32
T 1147.63
L 2298.88
E 28.65
Bank R.C.
0 50 100 150'
FEET

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: GEORGIA - ST. ALBANS
No. I 89-3(28)
SHEET 34 OF 76

40

THREE CABLE GUARD RAIL
w/STEEL POSTS, ITEM 540
NB 3332+00 - 3348+00 Lt.
SB 3332+00 - 3348+00 Lt.

STD STEEL BEAM GUARD RAIL
w/STEEL POSTS, ITEM 547 A
SB 3334+16 - 3334+70 Rt.
NB 3335+05 - 3335+59 Rt.

STONE FILL FOR SLOPE
PROTECTION ITEM 522
SB 3334+16 - 3334+36 Rt.
SB 3334+44 - 3334+64 Rt.
NB 3335+20 - 3335+50 Rt.

RIPRAP FOR BANK PROTECTION
MOD FOR CULVERT ENDS ITEM 526
SB 3334+36 - 3334+44 Rt.
SB 3339+00 - 3339+10 Rt.

SB 3336+70 Lt. - 3336+40 Rt.
New 48"x 44' ACCGMP

SB Sta 3335+00 - 3336+00 Rt.
Special Ditch, Item 101

SB 3339+05
New 36"x 16' ACCGMP
12 Gage

SB 3340+57 - 3342+07 Rt.
Special Ditch, Item 101

BM = 161
ASMD Elev
610.02

SB 3344+00
New 30"x 52' ACCGMP

Surv. ℄
P.O.T. 3336+94.21

3332+00 SB
100'

3337+86 SB
100'

3332+10 NB
100'

3337+65 NB
100'

444'

593'

617'

548'

1049'

1109'

205'

ALBANS ST.

FAIRFAX - FAIRFIELD

EASEMENT

N 8°19'50" E

Water Pipe to ℄

Water Main 7

W.S.D.

Rev. ℄

Surv. ℄ 7

Exposed Water Main

Stone Fill

MATCH LINE

MATCH LINE

VT. GR 10

Rev. S.B. Curve Data
Δ 5°44'00" Rt.
D 0°15'00"
R 22,918.32
T 1147.63
L 2293.33
E 28.65
Bank R.C.

Rev. S.B. P.O.T. 3342+58.86 =
Rev. ℄ P.O.T. 3342+54.82
Eq = +4.04

Rev. ℄ P.O.T. 3344+13.61

Rev. ℄ P.O.T. 3334+24.23 =
Rev. S.B. P.O.T. 3335+10.86 =
Eq = +1.13

SB 3334+40 Rt. - NB 3334+55 Lt.
Special Ditch, Item 101
Rip-Rap for Bank Protection
Mod for Culvert Ends, Item 526

NB Sta 3330+00 - 3335+35 Rt.
Special Ditch - Item 101

N.B. 3334+55 Lt. - 3335+35 Rt.
New 48"x 160' ACCGMP - 10 Gage

N.B. 3339+20 Lt. - S.B. 3339+05 Rt.
Special Ditch, Item 101
Rip-Rap for Bank Protection
Mod for Culvert Ends, Item 526

N.B. 3339+00
New 30"x 108' ACCGMP

SB 3344+00 Rt. - NB 3344+20 Lt.
Special Ditch, Item 101
Rip-Rap for Bank Protection
Mod for Culvert Ends, Item 526

N.B. 3344+00
New 24"x 76' ACCGMP

0 50 100 150
FEET

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT - OF - WAY PLANS
PROJECT: GEORGIA - ST. ALBANS
NO. I 89-3(28)
SHEET 35 OF 76

41

STONE FILL FOR SLOPE PROTECTION ITEM 522
S.B. 3349+51 - 3349+71 Rt
S.B. 3349+79 - 3349+99 Rt

THREE CABLEGUARD RAIL W/ STEEL POSTS, ITEM 593
N.B. 3348+00 - 3354+86 Lt
S.B. 3348+00 - 3351+02 Lt

STD STEEL BEAM GUARD RAIL W/STEEL POSTS, ITEM 547
N.B. 3349+46 - 3350+00 Rt
S.B. 3349+46 - 3350+00 Rt

RIP-RAP FOR BANK PROTECTION MOD. FOR CULVERT ENDS, ITEM 526
S.B. 3349+71 - 3349+79 Rt

S.B. 3349+75 New 18'x10' ARCHMP

S.B. 3355+00 New 36'x24' ARCHMP Arch w/ M.E.S.

BENOIT BRIGHAM LINE

Surv. ℄

3348+24.50 100'

45.6'

STA. 3355+00
END CONTRACT #2 | BEGIN CONTRACT #3

3352+83.33 100'

Rev. S.B.

field

Rev. ℄

Rev. N.B.

water course

22 A

22 B

MARCH

Rev. ℄

BENOIT BRIGHAM ℄

3348+74 NB 100'

626'

3355+00 NB 100'

TOWN OF FAIRFIELD

TOWN OF ST. ALBANS

N.B. 3349+70 Lt New 24'x36' ARCHMP

N.B. 3349+75 - 3350+50 Rt New 24'x36' 90° ARCHMP Arch w/ M.E. Special Ditch, Item 101

N.B. 3349+75 Lt - S.B. 3349+75 Rt Special Ditch, Item 103 Rip-rap for Bank Protection Mod. for Culvert Ends, Item 526

S.B. 3353+00 Rt - N.B. 3353+00 Lt Special Ditch, Item 103 Rip-rap for Bank Protection Mod. for Culvert Ends, Item 526

N.B. 3353+00 New 30'x100' ARCHMP

PLAN | PROFILE | CROSS SECTIONS
LAID OUT | COMPUTED | CHECKED
ALIGNMENT CHECKED | GRADE CHECKED
NOTE BOOKS
NO.

0 50' 100' 150'
FEET

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: GEORGIA - ST. ALBANS
No. F 03-5(28)
SHEET 36 OF 46

THREE CABLE GUARD RAIL w/ STEEL POSTS - ITEM
NB 3355+00 Lt - 3357+40 Lt
SB 3363+05 Lt - 3364+00 Lt

BITUMINOUS CONCRETE CURB ITEM

W S O

Pit Nov 9, 1962

TOWN LINE

3352 + 80 SB
100'

2446'

3355+50 - 3363+25 SB Rt
New 6' x 775' UNDERDRAIN

3363+25 Rt - 3363+45 Lt
New 6' x 70' UNDERDRAIN OUTLET

3363+50 SB
New 36" x 36' RCP Cross Lt. Mod.

3364+00 SB Rt
New 6' x 325' UNDERDRAIN

3348 3349 3350 3351 3352 3353 3354 3355 3356 3357 3358 3359 3360 3361 3362 3363 3364

field

water course

pasture

3355+00 NB
100'

TOWN LINE ST. ALBANS FAIRFIELD

2100'

3353+50 - 3354+00 NB Rt
New 6' x 550 UNDERDRAIN

3363+30 NB Lt - 30' Rt
Construct Spec Ditch Item 105
Rip Rap (Light Type) Item 513B

3363+50 NB
New 30" x 145 ACCGMP 14Ga

MATCH LINE

END CONTRACT #2 BEGIN CONTRACT #3
I 89-3( )
3355+00.00

0 50 100 150
FEET

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: [illegible] ST ALBANS
NO. IF 89-3(25)
SHEET 37 OF 76

Approx. River Channel Line ?

Vt. Grid.

N

E

LINE

LINE

302+06 2 1/2" C.B.

304+68 2 1/2" C.B.

310+72 2 1/2" C.I.P.

314+11 2 1/2" C.I.P.

300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316

P.I. 307+60.78
Δ 9°06' 30" Rt.

P.C.

3213+65.8
100'

3205+00.6 B.
100'

(303')

(315')

(2842')

N 68° 12' W

MATCH

MATCH

GATES LESSEE
TRUSTEES OF THE DIOCESE OF VT.

RIGHT-OF-WAY PLANS
DRAWN BY RLE DATE 12/61
TRACED BY RLE DATE 6/62
GEORGIA-ST. ALBANS
PROJ. I NO. 37-2(12)
SHEET 37A OF 76

44

JUTE MATTING, ITEM
NB 3365+00 Rt - NB 3387+00 Rt
SB 3365+00 Rt - SB 3387+00 Rt

THREE CABLE GUARD RAIL w/STEEL POSTS
ITEM
NB 3368+50 Lt - 3380+00 Lt
SB 3364+00 Lt - 3380+00 Lt

BITUMINOUS CONCRETE CURB
ITEM

PLAN
NOTE: BOOK, PAGE, AND SHEET NUMBERS REFER TO R.O.W. RECORDS

NO.	TOWN	COUNTY	PAGE	SHEET
1	St. Albans	Franklin	262	43

LINE

(2446')

3364 3365 3366 3367 3368 3369 3370 3371 3372 3373 3374 3375 3376 3377 3378 3379 3380

SB 3368+00 New 30"x30' RCP Class III Mod

3368+00 NB Lt - SB Rt 3365 Constr Special Ditch, Item 103 Rip-Rap (Light Type) Item 613B

SB 3371+75 Rt - SB 3371+25 Lt New 6" x 62' UNDERDRAIN w/Hat

SB 3372+00 New 30"x30' RCP, Class III Mod.

3371+00 NB Lt - 53 Rt Constr Special Ditch, Item 103 Rip-Rap (Light Type) Item 613B

3372+21 - 3377+00 SB Rt New 6" x 776' UNDERDRAIN

3377+26 SB 100'

BRIGHAM ALLAIRE

SB 3377+00 Rt - SB 3377+25 Lt New 6" x 70' UNDERDRAIN OUTLET

3377+50 SB New 30"x64' RCP Class III Mod

3377+50 NB Lt - SB Rt Constr Spec Ditch, Item 103 Rip-Rap (Light Type) Item 613B

3377+50 - 3380+00 NB Rt New 6" x 250' UNDERDRAIN

Pasture

Sugar Orchard - Scattered
(This orchard has been 'logged')

(2100')

(634')

(775')

3364+00 - 3365+00 NB Rt New 6" x 100' UNDERDRAIN

NB 3365+00 Rt - NB 3365+25 Lt New 6" x 76' UNDERDRAIN w/Hat

3368+00 NB Rt New 30"x86' RCCGMP, 14 Ga.

3365+50 - 3371+76 NB Rt New 6" x 626' UNDERDRAIN

3371+76 NB Rt - 3371+95 NB Lt New 6" x 70' UNDERDRAIN Outlet

3372+00 NB Rt New 24"x86' RCCGMP, 16 Ga

3376+00 NB 100'

BRIGHAM ALLAIRE

3377+50 NB Rt New 30"x74' RCCGMP, 14 Ga

NB 3377+95 Lt New 12"x30' RCCGMP (16 Ga 2 New RCCGMP (12"x6") Type Elbows @ 10°±, 20'

3372+25 - 3380+75 NB Lt New 6" x 850' UNDERDRAIN

MATCH LINE

22 B

23

0 50 100 150 FEET

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: GEORGIA - ST. ALBANS
NO: I-89-3(26)
SHEET 38 OF 76

45

THREE CABLE GUARD RAIL w/STEEL POSTS
ITEM
NB 3380+00 Lt. - 3383+54 Lt.
NB 3394+60 Lt. - 3396+00 Lt.
SB 3380+00 Lt. - 3381+45 Lt.
SB 3395+30 Lt. - 3396+00 Lt.

BITUMINOUS CONCRETE CURB
ITEM
NB 3380+00 Lt. - 3383+54 Lt.

4" Water Pipe from City Water Main & Pumping Station to Radar Base

1" Pipe Line to Allaire's barn

State to U.S.A.
AREA A (0.03 Ac±)
Deed of Easement 7/11/67 Bk 22 Pg 217, 218

Pasture

LINE

MATCH

ALLAIRE TROMBLY

AREA B 0.45
Deed of Easement to USA 7/11/67
Bk 22, Pg 217,218

See also QCD to Dept. of Defense, USAir Force
12/2/65 Bk? Pg?

small pond

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: GEORGIA - ST ALBANS
NO. I 89-3(29)
SHEET 39 OF 76

46

BITUMINOUS CONCRETE CURB, ITEM

THREE CABLE GUARD RAIL w/ STEEL POSTS, ITEM
NB 3396+00 Lt - NB 3413+00 Lt
SB 3396+00 Lt - Ramp "C" 15+50 Rt.

BIT. CONC. CUTTER - USING ITEM 554
3411+86 NB-Lt — 3412+15 SB-Rt.

Pasture

3396+00 SB
100'

3/4 Galv. pipe

3396+00 SB Lt

Construct Cattle Dispenser

3396+00 NB Lt - 3396+00 SB Rt
New 20' x 20' ACCGMP Structure 10°

3396+00 - 3396+00 SB Rt
Const. Spec. Ditch Item 103
Rip-Rap (Light Type) Item 613-B

3396+00 - 3396+00 SB Rt
Const. Spec. Ditch, Item 103

973'

B.M. #168
ASMD Elev.
569.17

3401+50 SB Lt - 3401+50 NB Rt
New 36" x 100' ACCGMP 12 Ga.

To house

3406+03 SB Lt
New 36" x 120' ACCGMP 12 Ga.

3405+65 SB
115'

21+95 RAMP "C"
90'

TROMBLY
LAFLEUR

Ramp "C" POT 23+27.67
@ POST 3404+36.09

To barn

Pipe from Spring to farm house

3412+10.39 Rt — 15+30 Ramp "C" Rt
New 30" x 208' ACCGMP 14 Ga.

B.M. #169
ASMD Elev.
549.33

14.76'

Ramp "C" POT 3409+08.50

3396+00 NB Lt
New 60' x 120' ACCGMP 10 ga Shutted

3401+50 NB Lt - 3401+50 SB Rt
Const. Spec. Ditch, Item 103
Rip-Rap (Light Type) Item 613-B

3401+50 NB Lt
New 30" x 82' ACCGMP, 14 Ga.

Approx. location of water piped to Spring @ Sta. 3398+00 (725 Rt.)

1498'

3403+98 NB
100'

3405+96 NB Lt
New 36" x 88' R.C.P. Class III Mod.

3406+94 NB Lt - 3406+03 SB Rt
Const. Spec. Ditch Item 103
Rip-Rap (Light Type) Item 613-B

Spring Pond

2 - 36" NB RC
3407+62.79

737'

3411+36.5 NB
100'

10+34.56 RAMP "B"
75'

NB RCC 3411+36.5
Ramp "B" PT 10+34.56

Ramp "B" Lt - 3411+91 NB-Lt
30" x 136' ACCGMP, 14 Ga.

25

26

water course

MATCH

LINE

0 50 100' 150'
FEET

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: GEORGIA - St. ALBANS
NO. F 0?? - 3(28)
SHEET 40 OF 76

47

VERMONT DEPARTMENT OF HIGHWAYS

RIGHT-OF-WAY PLANS

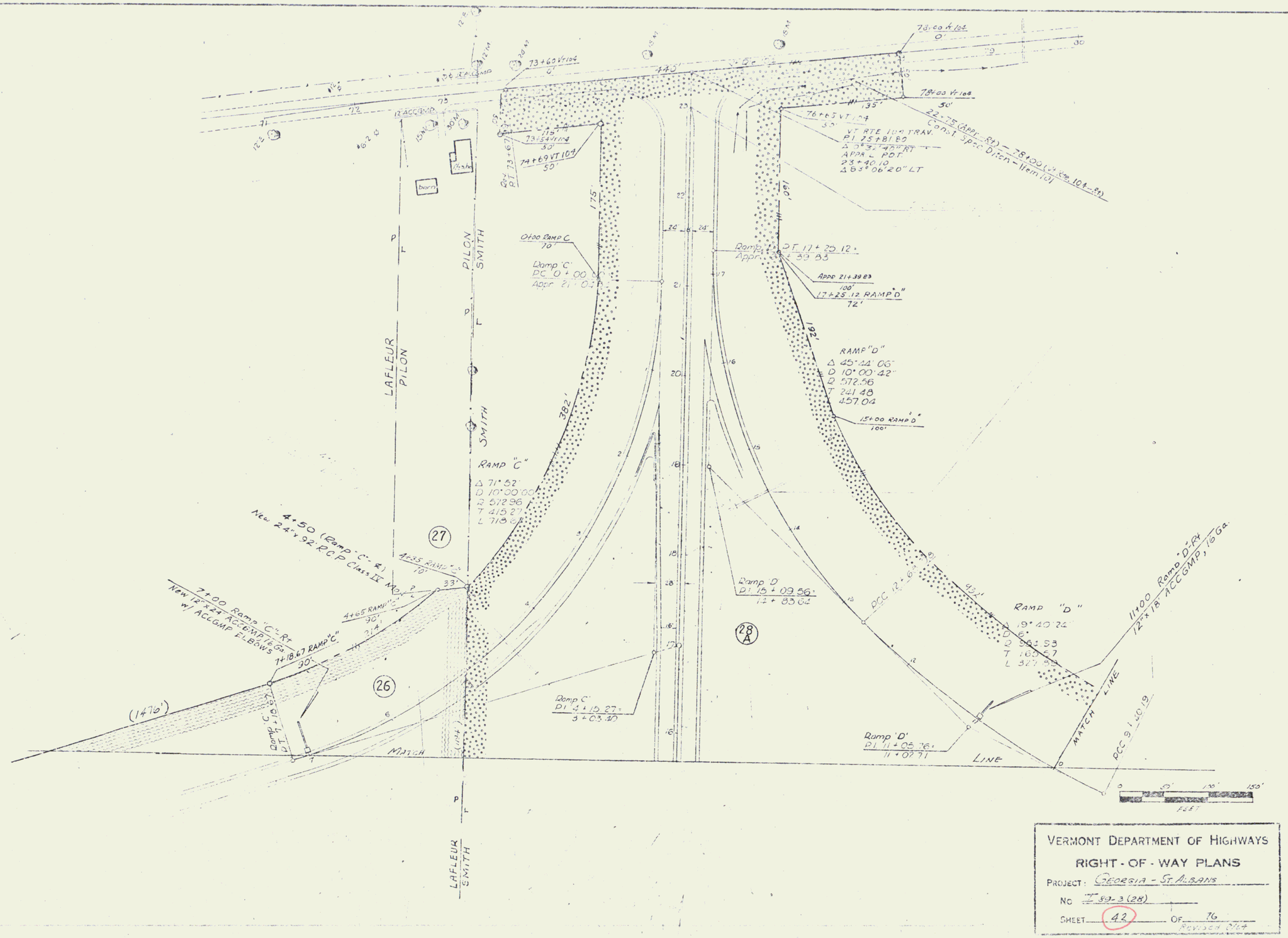
PROJECT: SP0286(A) - ST. 148 LWS

No. 7189-3(28)

SHEET 41 OF 71

FEET 0 50 100 150

48



VERMONT DEPARTMENT OF HIGHWAYS

RIGHT-OF-WAY PLANS

PROJECT: GEORGIA - ST. ALBANS

NO F 59-3(28)

SHEET 42 OF 76

REVISED 1964

8+00 Ramp "D" Rt
12"x36" ACCGMP
w/ ACCGMP ELBOWS

Δ 16°56'48" Rt
D 3°30'
R 163702
T 243.88
L 484.19

MATCH LINE

932'

A+56 RAMP "D"
100'
3433+39 BL
193'

163'

Δ 9°07'12" Rt
D 2°
R 286479
T 228.48
L 456.00

3435+00 BL
200'

Approx location of water line from Reservoir to Buildings.

1388'

MATCH LINE

Ramp 'D'
P.I. 6+93.88 =
6+363.1

Ramp 'D'
P.I. 4+28.38 =
2+27.52

Ramp 'D'
P.I. 6+01.07 =
3+30.63

28 A

3428 3429 3430 3431 3432 3433 3434 3435 3436 3437 3438 3439 3440 3441 3442 3443 3444

SB ℄

NB ℄

3438+00 BL
115'

1212'

MATCH LINE

570'

793'

3432+50 BL
250'

0 50 100 150'
FEET

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT - OF - WAY PLANS
PROJECT: GEORGIA — ST ALBANS
NO. I 89 - 3(28)
SHEET 43 OF 76

56

VT 36 BITUMINOUS CONCRETE CURB 11 Form
Δ 6°35' - 8°18'
Rt 6°30 9°30

VT 36 TREATED TIMBER CURB 11 Form
Δ 13°00' - 16°20
Rt 13°30 - 16°00

MATCH LINE

For Details of ... see ... sheet ... of ... sheets.

N 3441'00

END PROJECT I 80-3(35)

BEGIN PROJECT I 89-3(36)
BEGIN CONTRACT #1

(139.2')

3438+00 ... 1-12 VT 36 ... 1776 ACCGMP

Δ 19° 31'
D 2 57°29'36"
T 98.65
L 197.34
E 86.24

3449+00 Bk
150'

B.24'

3452'13 EN
24" x 18" x 80' RCP C to ES

SD 3452+00 - 3452+32 Lt
Construct Special Ditch, 11Form

3454+00 - SD 3455+00 Rt Lt
30" x 216' ACCGMP

SD 3455+32 Lt - 3456+00 Lt
Construct Special Ditch,

SD 3456+00 Lt - 3457+00 Rt
24" x 18" x 40' RCP C to ES

3451+40 Bk
150'

1442 VT 36
100'

23'

3458+40 Bk
150
1760 VT 36
10'

Rev PC 3457'970
VT 36 11°13.38

3457+85 Bk
End Project I 89-3(36)
ROW

3444

3445

3447

3448

3449

3450

3451

3453

3454

3455

3456

3460

(28)

(28A)

(28B)

(121.2')

N 25°01'20"E

Property to be protected with silt fence

N 5°30'20"E

3456+00 Bk
150'

667'

Rev PI 3447+61.40 =
3431+44.54

PI 3447+53.30 =
3447+33.44

3452+00 - 3452+40 Lt
New 43" x 27" x 238' ACCGMP ARCH

Water to be Cut

Sub PT 3457+51.29
3457+45.96
EQ = -1.67

1370+4 VT 36
100'

3456+50 Bk
50'

1470+4 VT 36
100'

POT 3457+90.86=
Rev Post 3457+90.83

POT N 3458°11.50"
VT 36 POT 11°25.56

BM #174
U.S. Elev
581.50

3457+37 Bk
150'
1277 VT 36
12

10" RCP

Sta 13+00 Rt
New 30" x 38' ACCGMP w/ 2 30° Elbows

Sta 13+00 Rt - 14+88 Rt - 14+30 - 13°20'Rt
Construct Special Ditch, 11Form

Sta 15+20 Lt - 15+72 Lt
New 30" x 56' ACCGMP

0 50 100 150
FEET

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT Georgia - St Albans
NO I 89-3(28)
SHEET 44 76

51

THREE CABLE GUARD RAIL
W/ STEEL POSTS ITEM
12+52 - 15+40 Lt
13+64 - 18+04 Lt
12+38 - 17+06 Rt

CONSTRUCT DRIVE
15+50 Lt
18+76 Rt

TREATED TIMBER CURB
Item
13+00 - 16+00 Lt
13+00 - 16+00 Rt

Rev N. PT 3461+42.39
SURV - N. POT. 3461+60.42
Eq. -18.09

3461+60 Lt
New 18"x60' ACCGMP

Rev N.D. 3459+88.88 Rt
New 36"x42' ACCGMP

Rev N.D. 3459+88.88 Rt Vt 36-15+20 Lt
Const Jct Spacio Ditch
& prop. Mod, item

BM 174
U.S. Elev
581.56

Vt 36 Sta 13+00 Lt
New 12"x40' ACCGMP w/ 2 Spec. Elbows

15+20 LINE
New 36"x56' ACCGMP

15+20 Lt - 17+30 Lt
Const Spec. Ditch item
w/ Stone fill for Slope protection, item

Vt 36 Sta 13+00 Rt
New 12"x38' ACCGMPipe Spec. Elbows

Conc. spring ho

3457+37 BL
V 50
12+77
Vt 36
12
2615'

MORTON
SMITH
365'

167.42 Vt 36
8

18+95 Vt 36
3

19+50 Vt 36
2415

MORTON & PFENNING

MORTON 20
PFENNING

MORTON
MARTIN 20478

28 B

31

32

103'

200'

257'

35'

96'

14+00 Vt 36
100'

3456+50 BL
130'

13+01 Vt 36
100'

16+52 Vt 36
43'

18+52 Vt 36
45

MATCH

SMITH
MARTIN

MARTIN
PFENNING

1½ S
ho

1½ S
S. Ho.

BM 174A
U.S. Elev
668.74

Vt 6810

24" CCP Header inlet & outlet

19+50
END APPROACH
END CONSTRUCTION

0 50 100 150
FEET

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: GEORGIA - ST ALBANS
No. I 89-3(28)
SHEET 45 OF 76

52

CONSTRUCT DRIVE
2+69 Lt - 3+32 Lt

THREE CABLE GUARD RAIL
w/STEEL POSTS, ITEM
4+98 - 9+18 Lt
4+94 - 9+90 Lt

VT Gelb

born

25 ftm

23 ho

2 1/2 s ho

dirt drive

pole to workhouse

200 gal

wkshp house

gas sta

pipes trees

elm

underground tel cable

3724 VT 36 0'

5724 VT 36 0'

2+50 VT 36 0'

2+50 VT 36 33'

3724 VT 36 33'

5724 VT 36 33'

3724 VT 36 771'

3453/40 Bl 150'

960 VT 36 100'

914 Lt VT 36 100'

6+30 Lt New 12" x 28' ACCGMP w/12 Spec Elbows

6+30 Rt New 12" x 28' ACCGMP w/12 Spec Elbows

2+54 36" ACCGMP New 18" x 103' ACCGMP

C.I.P.S.

SMH

MATCH LINE

NORTH 3 VPS

NORTH SMITH

(29) (30) (28C)

2+50 BEGIN CONSTRUCTION

0 50 100 150 FEET

VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT: GEORGIA – ST. ALBANS
NO. I 89-3(28)
SHEET 46 OF 76

53

project #

INDEX OF SHEETS

SHEET NO.		
	1.	Title Page
	2.	Alignment Sheet
	3.	Typical
	4,5.	Quantity Sheets
	6,7.	Item Detail and Drainage Sheets
	8-10.	Earthwork Sheets
	11.	R.O.W. Detail Sheet
	12-17.	Plan and Profile Sheets
	18.	Blank
	19.	B-61 Drilling and Blasting of Solid Rock Subgrade, Item 115
	20.	B-1 Banking Tables
	21.	B-5 Typical Slope Grading
	22.	B-6 Muck Excavation, Item 117
	23.	B-10 Embankment on a Slope
	24.	B-11 Methods of Slope Stabilization
	25.	D-2 Cement Rubble Masonry
	26.	D-4 Underdrain Flushing Basin
	27.	D-8 Drop Inlets
	28.	D-10 Top for a Drop Inlet w/Bituminous Concrete Curb
	29.	D-11 Grates
	30.	D-12 Tops for Asph.Ctd.Corr.Galv.Met.Pipe Drop Inlets w/Grates, Item 532
	31.	D-16 Prec.Reinf.Conc.Curb Drop Inlet, Item 531
	32	D-17 Asph.Ctd.Corr.Galv.Met.Pipe Vertical Riser
	33.	E-1 Barricades, Signs and Lights
	34.	E-31 Federal Aid Construction Identification Signs
	35.	F-1 Property Line Fence
	36.	J-1 Boundary Markers
	37.	Blank
	38-79.	Bridge Sheets
	80.	SCB-30-65 Typical Section, Plan view and Quantities
	81.	SCB-D1-65
	82.	SCB-D2-65 Details A, B & C
	83.	SCB-D3-65 Details A,B,C,D & E
	84.	SCB-D4-65
	85.	SCB-D5-65
	86.	SCB-D6-65 Details A,B,D & F
	87.	SCB-D7-65 Details A,B,C & D
	88.	SCB-D8-65 Details A & B
	89.	SCB-D9-65 Detail A, Details of WF Beam Bridges
	90.	SB-R1-64 Sheet 1
	91.	SB-R1-64 Sheet 2
	92.	SB-R2-65 Details of Bridge Railing
	93.	G-3a Lead End Anchorage & Bridge Approach
	94.	Blank
	95-116.	Cross Sections

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT

INTERSTATE PROJECT

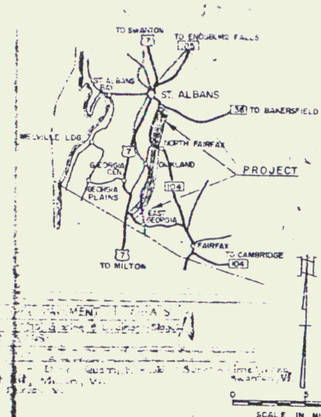
TOWNS OF GEORGIA–FAIRFAX–FAIRFIELD–ST. ALBANS

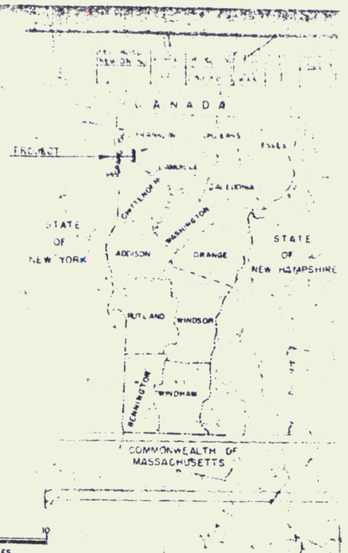
COUNTY OF FRANKLIN
INTERSTATE ROUTE 89
BURLINGTON–ST. ALBANS ROAD

CONTRACT NO. 1

BEGINNING AT A POINT 3.973 MILES SOUTHERLY OF GEORGIA–FAIRFAX TOWN LINE AND EXTENDING NORTHERLY 0.681 MILES.

LENGTH OF ROADWAY 2800.67 FEET = 0.530 MILES (AVE.)
LENGTH OF BRIDGE 799.33 FEET = 0.151 MILE (AVE.)
LENGTH OF CONTRACT 3,600.00 FEET = 0.681 MILES (AVE.)





CONSTRUCTION PLANS

APPROVED		APPROVED		APPROVED		APPROVED		APPROVED	
ASST. CHIEF ENGINEER									
DATE	7/23/64	DATE	7/15/64						

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 OUT IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION DATED APRIL, 1964, AS APPROVED BY THE BUREAU OF PUBLIC ROADS ON OCTOBER 15, 1964, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS

State Construction

DEPARTMENT OF TRANSPORTATION
BUREAU OF PUBLIC ROADS
I 89-3(35)
APPROVED

(1)

54

Bituminous Concrete Surface for Gutters and Traffic Islands ~~Item 304 Mod.~~

~~NB 3066+50 - 3067+00~~

Drilling & Presplitting of Solid Rock Item 125
3066+25 - 3070+25 NB & SB
30 at 41 - 3070+57 NB & SB

PROPERTY LINE FENCE w/ STEEL POSTS, MOD., ITEM 583-II
SB 3064'00 - 3076'00 Lt
NB 3064'00 - ~~3070'30 Rt~~ 3076+06 Rt.

DRILLING & BLASTING OF SOLID ROCK SUBGRADE ITEM 115
~~NB 3065'50 - 3071'00~~
~~SB 3065'50 - 3071'50~~
NB 3065 + 75 - 3070 + 75
3035 + 35 - 3100 + 00
SB 3065 + 90 - 3071 + 25

~~STANDARD STEEL BEAM GUARD RAIL w/ STEEL POSTS, ITEM 545-A (12'6" ctr)~~
~~NB 3072'50 - 3074+04 Rt~~
~~SB 3073'46 - 3075+00 Lt~~

* STANDARD STEEL BEAM GUARD RAIL ITEM 545-E
NB 3072+48 - 3074+02 Rt
SB 3073+36 - 3074+90 Lt

CONTROL OF ACCESS IS COMPLETE ON THIS SHEET.

INDIVIDUAL WATER SOURCES
DUG WELL BL 3073± - 1600' RT
FARM PASTURE POND BL 3074± - 700' LT
DUG WELL BL 3075± - 900' LT

* DENOTES STAGE II CONSTRUCTION

PLAN BY Spalding DATE 12-82
Surveyed Daley 12-82
Plotted
Checked
R.O.W. Checked
Traced
NOTE BOOK E-Well 2-83
NO.

3064+00' (NB & SB.)
END CONTRACT 3 PROJECT I 89-3 (40)
BEGIN [redacted] PROJECT I 89-3 [redacted] (41)

B.M. #121 U.S. Elev. 1072.94

B.M. #122 U.S. Elev. 894.52

B.M. #123 U.S. Elev. 847.58

APPROX AERIAL UTILITY RELOCATION ROUTE BY NETT CO (TS 139)

APPROX AERIAL UTILITY RELOCATION ROUTE BY CVPS & NET T CO.

P.O.S.T. 3063+49.62 Rt
Trav. Line P.O.T. 143+26.4
Δ 72°09'40" Rt

P.O.S.T. 3066+80.75

3064+00 - 3065+25 Lt New 6'x12' Underdrain w/FB Type I-A

3064+00 - 3065+25 Med. New 6'x12' Underdrain w/FB Type I-A

S.B. 3065+50 - 3073+65 Lt New 24"x38" RCP Class III Elliptical w/ Type I-A Gr. Inl. Type I-A

3065+50 - 3066+50 Lt New 6'x12' Underdrain w/FB Type I-A

N.B. 3065+50 - 3066+50 Rt New 6'x12' Underdrain w/FB Type I-A

N.B. 3066+50 - 3067+50 Rt New 6'x12' Underdrain Type I-A

N.B. 3066+60 - 3067+60 Lt New 18"x38" RCP Class III Type I-A

3071+00 N.B. Rt. - Nat. New 6'x12' Underdrain w/FB Type I-A

3071+00 - 3073+00 Med. New 6'x12' Underdrain w/FB Type I-A

N.B. 3071+00 - 3072+75 Rt. Special Ditch - Item 703-A

N.B. 3073+50 Rt. - S.B. 3073+35 Lt. New 30"x38" x 80' RCCMP Arch, 12 Ga. w/ 24"x12" RCCMP Riser, Mod. C.I. Grate, Type 2

N.B. 3073+50 - 3078+00 Constr. Special Ditch - Item 703-A

S.B. 3071+50 - 3073+50 Lt. Special Ditch - Item 703-A

S.B. 3073+50 - 3077+50 Lt. Constr. Special Ditch, Item 703-A

3073+00 - 3073+30 Med. New 6'x12' Underdrain w/FB Type I-A

N.B. 3077+50 - 3078+50 Lt New 18"x38" RCP Class III Type I-A

3064+00 - 3066+50 Lt New 6'x12' Underdrain w/FB Type I-A

N.B. 3066+50 - 3068+50 Rt New 6'x12' Underdrain w/FB Type I-A

Brook

Fred Brook

Ralph Bovat

Drainage Ditches

Field drive

Field drive

Property Line

N 67° 58' 05" E

PLAN SCALE
0 100 200 FEET

Stage [redacted] Construction

GEORGIA - FAIRFAX - FAIRFIELD - ST. ALBANS.

189-3 [redacted] (41)

Sheet 50 of 213

55

CONTROL OF ACCESS IS COMPLETE ON THIS SHEET

* Bridge Railing for Bridge Approaches Item 570
SB 3087+63 - 3088+28 Rt.
SB 3087+63 - 3088+28 Lt.
NB 3086+62 - 3088+39 Rt.
NB 3086+62 - 3088+39 Lt.

PROPERTY LINE FENCE w/ STEEL POSTS, MOD. ITEM 665-II
S.B. 3078+00 - ~~3094+00 Lt.~~ 3094+00 Lt.
N.B. 3078+00 - 3094+00 Rt.

* CONSTRUCT U-TURN
℄ 3080+75 (30' Wide)

* TREATED TIMBER GUARD RAIL ITEM 605
* BITUMINOUS CONCRETE CURB ITEM 655 TYPE II
3087+98 - 3088+25 S.B. Lt.
3087+98 - 3088+39 N.B. Lt.

* STANDARD STEEL BEAM GUARD RAIL w/ STEEL POSTS ITEM 543-A (6'-3" c/c)
3088+33 - 3088+44 S.B. Rt. - N.B. Lt.

* JUTE MATTING ITEM 623
N.B. 3083+75 - 3085+25 Rt.
N.B. 3084+75 - 3088+20 Lt.

℄
Δ 52°51'15" Lt.
D 1°00'00"
R 5729.58
T 2847.61
L 5285.42
E 668.06
bank 8% per ft

PLAN
DESIGNED BY: Spaulding
DRAWN BY: Cooley
PLOTTED
CHECKED
QUANTITIES
TRACED
DATE: 12/83
SHEET NO. 1/62
NOTE BOOK
NO.

FRED BRUSO

Mrs. Rowley (Milton)

BM 123-S U.S. Elev. 385.65

BM 123-N U.S. Elev. 379.80

BM 123 U.S. Elev. 382.775

BM 124-S U.S. Elev. 385.31

BM 124-N U.S. Elev. 392.93

B.M. #124 U.S. Elev. 377.045

B.M. #125 U.S. Elev. 396.322

BM 125-A U.S. Elev. 396.82

3084+30 SBL New 18"x 12" ACCGMP, 16ga.

3084+77 106' Lt. New 18"x 12" ACCGMP, 16ga.

3085+23 New 18" x 12" ACCGMP, 16ga.

3087+00 N.B. Lt. New 18"x 12" ACCGMP, 16ga.

3088+00 N.B. Lt. New 18"x 12" ACCGMP, 16ga. w/ 12"x 6" CGMP, 16ga. w/ PRCCOI w/ 6" Cone

3088+00 S.B. Lt. CGMP 16ga. pk'd. 01 w/ 6" Cone

New 12"x 70' CGMP 16ga.

3088+00 S.B. Lt. New 18"x 14" ACCGMP, 16ga. w/ 12" Cone

New 18"x 14" ACCGMP Elbow w/ 12" Cone

3088+33 130 Rt.

3088+44 130 Rt.

3088+45 150 Lt.

3088+77 106' Lt.

3089+20 N.B. Rt. - 3089+20 Construct Special Ditch, Item 706-A

3081+00 N.B. Lt. New 18"x 88' ACCGMP, 16ga.

3081+00 N.B. Rt. - 3081+00 Construct Special Ditch, Item 706-A

3082+23 New 18"x 76' ACCGMP, 16ga.

3082+77 106' Rt.

3092+45 (S.B. ℄) 2.5'x2.6' Stone Box

3092+50 (N.B. Rt.) 3.0'x 3.0' Stone Box (100' Rt.)

BOC 3087+00

Begin Bridge 3088+35.21

Begin Bridge 3088+45.72

B/L P.O.C. 3092+15.94 = T/L P.O.T. 189+69.9
Δ = 39°-57'-30" Lt

T/L P.O.T. 181+58.5
B/L P.O.S.T. 3086+01.8
Δ = 110°14'30" Rt

P.I. 3090+75.61 = 3086+65.81

N.B. 3078+00 - 3081+00 Rt. Construct Special Ditch, Item 706-A

N 67°56'05" E

N 15°06'50" E

Central Vermont R.R.

Woods

Pasture

Alders

MATCH LINE

12" Hem.

18" Hem.

6" Hem.

12" rhy.

10" M.B.

3078 3079 3080 3081 3082 3083 3084 3085 3086 3087 3088 3089 3090 3091 3092 3093 3094

INDIVIDUAL WATER SOURCES
SPRING Bl. 3083± 1300' Rt

* DENOTES STAGE II CONSTRUCTION

See sheets Br 100 series for the above structure. (plan sheet nos 38 - 79)

PLAN SCALE
0 50 100
100 FEET

Stage 2 Construction

GEORGIA-FAIRFAX-FAIRFIELD-ST. ALBANS
I 89-3 (1)(4)

Sheet 52 of 123

56

* Bridge Railing for Bridge Approaches Item 572
SB 3096+94 - 3099+31 Rt
SB 3096+94 - 3099+31 Lt
NB 3096+00 - 3097+25 Rt
NB 3096+00 - 3097+25 Lt

* THREE CABLE GUARD RAIL w/LIGHT STEEL POSTS ITEM 538
SB 3099+10 - 3106+07 Lt

DRILLING & BLASTING OF SOLID ROCK SUB GRADE, ITEM 115
NB 3096+50 - 3100+00
SB 3097+50 - 3098+00
SB 3071+65 - 3099+75

* JUTE MATTING, ITEM 623
NB 3098+25 - 3102+75 Lt

DRILLING & BLASTING OF SOLID ROCK ITEM 114
SB 3096+87 - 3097+75
3098+00 - 3099+70

* STEEL BEAM GUARD RAIL w/ STEEL POSTS, ITEM 545-A (6'3"-c/c)
3095+95 - 3096+89 NB Lt - SB Rt

PROPERTY LINE FENCE w/ STEEL POSTS, MOD, ITEM 583-II
SB 3097+00 - 3100+00 Lt
NB 3094+00 - 3100+00 Rt
SB 3094+00 - 3100+00 Lt

* DENOTES STAGE II CONSTRUCTION.

CONTROL OF ACCESS IS COMPLETE ON THIS SHEET.

PI 204+00
Δ 8°04'00" Rt.

PLAN & PROFILE — STATE OF VERMONT — DEPARTMENT OF HIGHWAYS
SURVEYED: Spaulding — DATE: 12/62
DRAWN: Ely — 1/63
ALIGNMENT CHECKED: — 2/63
PROFILE CHECKED: — 2/63
NOTE BOOK: — R.O.W. CHECKED: — 2/63
NO. — PASSED: — 2/63

Central Vermont RR

197+00 30"x25' Stone Box

T/L
PI 194+00
Δ 8°42'00" RT.

3094+15 (SB Lt) 2.5'x 2.0' Stone Box

End Bridge - Resume Roadway SB 3096+86.70

End Bridge - Resume Roadway NB 3095+62.89

3096+00 - 3096+30 NB Rt
New 12'x 38' CGMP, 16 ga. CAACP, 16 ga. w. 1/4" Bit. Coat.

3096+60 NB Lt
New 12'x 22' CGMP, 16 ga. or CAACP, 16 ga. w. 1/4" Bit. Coat.

3096+160 N.B. ℄
New 6'x 50' Underdrain w/ Flushing Basin

3096+90 S.B. Rt. - 3097+30 S.B. Rt.
New 12'x 38' CGMP 16 ga. or CAACP 16 ga.

3097+50 S.B. ℄
New 6'x 54' Underdrain w/ Flushing Basin

3099+00 S.B. ℄
New 18"x 80' ACCGMP, 16 Ga.

3099+00 N.B. ℄
New 18"x 79' ACCGMP, 16 Ga.
1.1' Lips to Str.

Rev. N.B. P.C. 3099+62.25

℄ Subtangent

℄ Curve Data #9
Δ 52° 51' 15" Lt
D 1° 00'
R 5729.58
T 2847.61
L 5285.42
E 668.06
Bank 5/16" per ft.

SLOPE PROT. 3101+14.06
Rev. S.B. P.C.C. 3101+14.06 N 36° 37' 27" E

B.M. #127
ASMD Elev
482.236

B.M. #128
ASMD Elev
548.157

B.M. #129
ASMD Elev
467.287

RR MK #124.85
13.65

R.R. ℄ ST-RT-204+02 Lt
103.3 x 2.5' Stone Box

VT. GRID

N 15° 06' 50" E

MATCH LINE

MATCH LINE

PLAN SCALE
0 50 100 FEET

Stage II Construction
GEORGIA-FAIRFAX-FAIRFIELD-ST. ALBANS
I 89-3(7)
Sheet 52 of 213

57

INDIVIDUAL WATER SOURCES
NAT. SPRING BL 3103+70 - 20'± LT

* THREE CABLE GUARD RAIL w/ STEEL POSTS ITEM 542
SB ~~3096+89~~ - ~~3098+89 Rt~~
SB 3096+89 - 3104+65 Lt

DRILLING & BLASTING OF SOLID ROCK SUB GRADE ITEM 115
NB 3100+00 - 3109+00
SB 3104+50 - 3109+00

* JUTE MATTING, ITEM 623
NB 3098+25 - 3102+75 Lt.

TREATED TIMBER CURB, ITEM 558, Mod.
SB 3097+00 - 3097+21 Lt.

DRILLING & BLASTING OF SOLID ROCK, IS ITEM: 114
SB 3100+00 - 3105+00
~~NB 3100+50 - 3103+00~~
SB 3103+52 - 3103+99

DRILLING & PRESPLITTING OF SOLID ROCK - ITEM 125
NB 3104+25 - 3104+76
NB 3105+25 - 3109+00
SB 3105+25 - 3109+00

PROPERTY LINE FENCE w/ STEEL POSTS MOD. ITEM 563-II
SB 3100+00 - 3105+50 Lt.

BRIDGE RAILING, ITEM 572
NB 3096+00 ~~Lt~~ 3097+12 Lt. & Rt.
SB 3096+94 - 3099+13 Lt. & Rt.

STANDARD STEEL BEAM GUARD RAIL, ITEM 545-A
SB & NB Lt. 3095+95 - 3096+89

NOTE: * DENOTES ITEMS TO BE INCLUDED IN STAGE II CONSTRUCTION.

CONTROL OF ACCESS IS COMPLETE ON THIS SHEET.

PLAN
SURVEYED
PLANIMETRIC CHECKED
D.W. CHECKED
CHECKED
NOTE BOOK
NO.
DATE
BY Spaulding Dooley Axtell

P.I. 204+00
Δ 5°04'00" Rt.

P.I. 194+00
Δ 8°42'00" RT.

197+00 30"x25' Storm Box

203+87.50 - 204+02 Lt. 2.5'x2.5' Storm Box

30"x41'6" (SB Lt.) @ 5°26 Storm Box Return

Curve Data #9
Δ 52°51'15" Lt.
D 1°00'
R 5729.58
T 2847.61
L 5285.42
E 668.06
Bank 6% per ft

3096+86.70 End Bridge

3095+92.89 End Bridge

BM 126-S U.S. Elev. 432.82

BM 126 ASMD Elev 467.289

BM 125-A U.S. Elev. 429.94

BM 126-N U.S. Elev. 482.98

B.M.# 127 ASMD Elev 482.230

B.M.# 128 ASMD Elev 548.157

3102+00 SB Lt. New 24" CMP, 16 Ga. w/Trap & Grate

3102+50 ACCOMP. 16 Ga. 15'x 6'0 Single swing "U" Turn Gravel

3102+01.5 NB Lt. New 24"x 76' ACCOMP. 16 Ga. Cl. Gr. B

3104+50 SB Lt. New 6'x 60' Underdrain w Flushing Basin Item 521-I

3105+54 NB Lt. Construct Special Ditch

3105+50 SB Lt. New 30"x 76' RCP Class III

3105+50 SB Lt. to Sta. 103+B & 554. Outlet Ditch

3105+51 - 3109+48 SB Lt. New 24" 396' RCP Class III

3105+54.2 NB Lt. New 18" 64' RCP Class III

3105+55 - 3109+48 NB Lt. New 24" 398' RCP Class III

PCC @ POC 3099+62.25 = Rev. NB PCC 3099+62.25' N 88°00'00" E 0.040 Rad.

PCC @ POC 3106+50

Rev. S.B.

N 15°06'50" E

N 30°37'34" E

N 24°06'09" E

Subtangent

Woods

Stage 2 Construction

PLAN SCALE 0 50 100 100 FEET 100'

GEORGIA-FAIRFAX-FAIRFIELD-ST. ALBANS
I 89-3 (35) (11)
Sheet 55 of 213

203M

MATCH LINE

MATCH LINE

58

INDIVIDUAL WATER SOURCES

NAT. SPRING S.B.L. 3118+10 - 555' LT

DUG SPRING N.B.L. 3122+85 - 300' RT

DRILLING AND PRESPLITTING OF SOLID ROCK, ITEM 125
N.B. 3109+00 - 3112+00
S.B. 3109+00 - 3112+00

* THREE CABLE GUARD RAIL w/ LIGHT STEEL POSTS, ITEM 538
~~N.B. 3118+20 - 3125+00 Lt.~~

DRILLING & BLASTING OF SOLID ROCK SUBGRADE, ITEM 115
N.B. 3109+00 - 3120+50
S.B. 3109+00 - 3116+50
~~S.B. 3124+50 - 3125+00~~
S.B. 3118+50 - 3119+25
S.B. 3124+84 - 3125+00

PROPERTY LINE FENCE w/ STEEL POSTS, MOD. ITEM 503.11
N.B. S.B. 3117+00 - 3125+00 Lt.

NOTE: * DENOTES ITEMS TO BE INCLUDED IN STAGE II CONSTRUCTION.

CONTROL OF ACCESS IS COMPLETE ON THIS SHEET.

P.I. 211+50.0
Δ 7°50' Rt.

210+32 Rt. - 210+35 Lt. 48"x15' R.C. Box

215+37 2.6'x2.5' St. Box

218+65 36" ACCGMP

Rev. S.B.
Δ 10°45'05" Lt.
D 1°00'23"
R 5692.58
T 535.66
L 1068.20
E 25.16
Bank 1/4 perf't.

Rev. N.B. #2
Δ 15°30'44" Lt.
D 0°40'00"
R 8593.91
T 1170.53
L 2326.74
E 79.35
Bank 1/4 perf't.

B.M. #129
ASMD Elev.
579.070

B.M. #130
ASMD Elev.
534.509

3109+50 - 3113+46.38 Lt. New 18"x396' R.C.P. Class III

3113+49 (S.B. Lt.) New 18'x68' R.C.P. Class III

3117+44 (S.B. Rt.) New 36"x88' R.C.P. (Askew 70°) w/ Outlet Ditch

3117+44 (S.B. Rt.) - 3117+69 (N.B. Lt.) Constr. Special Ditch - Item 106

3120+90 (S.B. Lt.) - 3121+28 (S.B. Rt.) New 30"x44' ACCGMP, 14 Ga.

3120+00 - 3123+00 S.B. Rt. Constr. Special Ditch Item 106

POC 3111+00.0

POC 3112+00

POC 3118+00

Rev. S.B. P.I. 3111+50.22 = 3111+47.10

Rev. N.B. P.I. 3111+32.78 = 3111+18.46

Rev. N.B. P.T. 3122+88.99 =
S.B. P.T. 3122+69.67
Eq. = +19.32'

P.O.T. 3119+60.3

P.O.T. 3123+71.01

P.O.T. 3121+00.00

P.O.T. 3125+00.00

P.O.T. 3116+89.75

P.O.T. 3116+82.76

N 24°06'09" E S.B.

N 30°37'36" E N.B.

N 13°02'02" E S.B.

N 15°06'50" E

N 15°06'50" E N.B.

91°45'46"

Woods

140' Parallel Ahead

Construction

PLAN SCALE
100 FEET

GEORGIA-FAIRFAX-FAIRFIELD-ST. ALBANS
I 89-3 ( )(41)
Sheet 57 of 213

PLAN
SURVEYED
NOTE BOOK
NO.
PLOTTED
PLOTTED CHECKED
R.O.W. CHECKED
TRACED
BY Spaulding Conley
DATE 1/69
Axell
2/69

59

PLANK GUARD RAIL
ITEM 540
~~NB 3137+75 RT.~~

DEMOLITION AND DISPOSAL OF BUILDING, ITEM 586
3126+25± N.B. Lt.
3126+25± N.B. ℄

PROPERTY LINE FENCE w/ STEEL POSTS, MOD., ITEM 583-II
S.B. 3125+00 - 3141+00 Lt.
N.B. 3131+00 - 3139+00 Rt.
25 41

*THREE CABLE GUARD RAIL w/ LIGHT STEEL POSTS, ITEM 538
S.B. 3126+50 - 3141+00 Lt.
~~NB 3125+00 - 3125+85 Lt.~~

*BITUMINOUS CONCRETE CURB, ITEM 555 TYPE II
S.B. 3127+50 - 3133+51 Lt.

*TREATED TIMBER CURB
ITEM 558
SB 3127+48 - 3133+54

DRILLING & BLASTING OF SOLID ROCK SUBGRADE, ITEM 115
N.B. 3126+00 - 3136+50 ±
S.B. 3125+00 - 3130+60 ±
SB 3136+00 - 3138+52
S.B. 3134+50 - 3138+50 (Item 114)
DRILLING & BLASTING OF SOLID ROCK, ITEM 114
S.B. 3135+50 - 3141+00

*JUTE MATTING
ITEM 623
S.B. 3138+25 - 3141+00 Rt.

NOTE: * DENOTES ITEMS TO BE INCLUDED IN STAGE II CONSTRUCTION.

INDIVIDUAL WATER SOURCES
DUG SPRING S.B.L. 3130+40 - 20' LT
NAT. SPRING N.B.L. 3141± - 500'±RT

CONTROL OF ACCESS IS COMPLETE ON THIS SHEET.

STANDARD STEEL BEAM GUARD RAIL
W. LIGHT STEEL POSTS (12'-6" c/c)
3136+98 - 3138+52 ℄

Existing 12" C.I.P. New Culv. to be installed by others

CENTRAL VERMONT RY.

Refer to Special Agreement for work to be performed by others within railroad R.O.W.

Remainder 1.86

235+20 8'x6' RC Box Culvert

P.I. 238+00
Δ 9°46'15" Lt.

P.I. 3139+68.31
3139+68.24

P.O.T. 3140+10.12

N 15°06'50" E

P.O.T. 3139+73.0

Rev. S.B.
Δ 1°45'46" Rt.
D 0°12'00"
R 2864.790'
T 440.78'
L 881.39'
E 3.44'
Bank 4% per ft.

Stage II Construction

GEORGIA-FAIRFAX-FAIRFIELD - ST. ALBANS

I 89-3 (41)

Sheet 59 of 213

PLAN
SURVEYED 12/62
PLOTTED 1/63
NOTE BOOK ALIGNMENT 218 x 20
R.O.W. CHECKED
TRACED
BY Spaulding Cooley Ewell
DATE 2/63

60

* PLANK GUARD RAIL
ITEM 540
SB 3152+00 LT.

* THREE CABLE GUARD RAIL w/ LIGHT STEEL POSTS, ITEM 538
S.B. 3141+00 - 3152+08 Lt.
N.B. 3142+00 - 3157+00 Lt.

DRILLING & BLASTING OF SOLID ROCK SUBGRADE ITEM 115
S.B. 3145+50 - 3148+00
S.B. 3150+00 - 3151+00
S.B. 3168+00 - 3152+50

DRILLING & BLASTING OF SOLID ROCK, ITEM 114
S.B. 3141+00 - 3145+08
44+70

* JUTE MATTING, ITEM 623
S.B. 3141+00 - 3141+25 Rt.

NOTE: * DENOTES ITEMS TO BE INCLUDED IN STAGE II CONSTRUCTION.

* Standard Steel Beam Guard Rail w/ Light Steel Posts, Item 545-E (12.6' c/c)
SB 3146+98 - 3148+50 Rt.

PROPERTY LINE FENCE w/ STEEL POSTS, MOD., ITEM 503-II
NB & S.B. 3141+00 - 3157+00 Lt.

CONTROL OF ACCESS IS COMPLETE ON THIS SHEET.

Refer to special agreement with railroad for work to be performed by others within railroad R.O.W.

Existing 15'x5'8" Box New Culvert to be Installed by others

S.B. 3142+50 ℄ New 42"x78" RCCGMP, 12Ga.

S.B. 3142+46 Rt.-N.B. 3142+50 Lt. Special Ditch, Item 106

BM #134 ASMD. ELEV. 480.620

S.B. 3147+50 ℄ New 48"x86" RCCGMP, 12Ga.

S.B. 3147+50 Rt.-N.B. 3147+50 Lt. Special Ditch-Type I, Item 106 Rip-Rap (Light-Type) Item 513-B

3148+00 S.B. - 3148+38 S.B. New 6" x 38' Pipe w/F.B. Item 521-II

S.B. 3147+50-3148+75 Rt. Special Ditch, Item 103

Existing 30" Pipe New Culvert to be Installed by Others

3148+60 - 3151+28 S.B. New 6" x 300' Underdrain w/F.B. Item 521-I

3151+50± Ditch as necessary between highway and railroad culverts

S.B. 3151+50 ± New 30"x50' RCCGMP, 14Ga.

S.B. 3151+35 Lt. - 3151+78 Rt. New 6" x 98' Pipe w/F.B. Item 521-II

3151+60 - 3152+28 S.B. New 6" x 300' Underdrain w/F.B. Item 521-I

S.B. 3155+50 ℄ New 42"x78" RCCGMP, 12Ga. Construct 2'x10' Outlet Ditch at opposite end of 78' ± #4 culvert

S.B. 3155+35 Lt. - 3152+78 Rt. New 6" x 163' Pipe w/F.B. Item 521-II

S.B. 3155+50 Rt. - 3157+00 Rt. New 6" x 125' Underdrain Item 521-I

BM #135 ASMD ELEV 483.565

VIC. GAS LINE

LINE

Town Road 24

POT 3144+44.28

POT 3153+05.31

POT 3153+50

POT 3146+00

15" R.M.

Cedar Woods

140' Parallel

N 15°-06'-50" E S.B.

N 15°-06'-50" E N.B.

N 15°06'50" E

MATCH

PROFILE SCALE HORIZ. VERT.

Stage 2 Construction

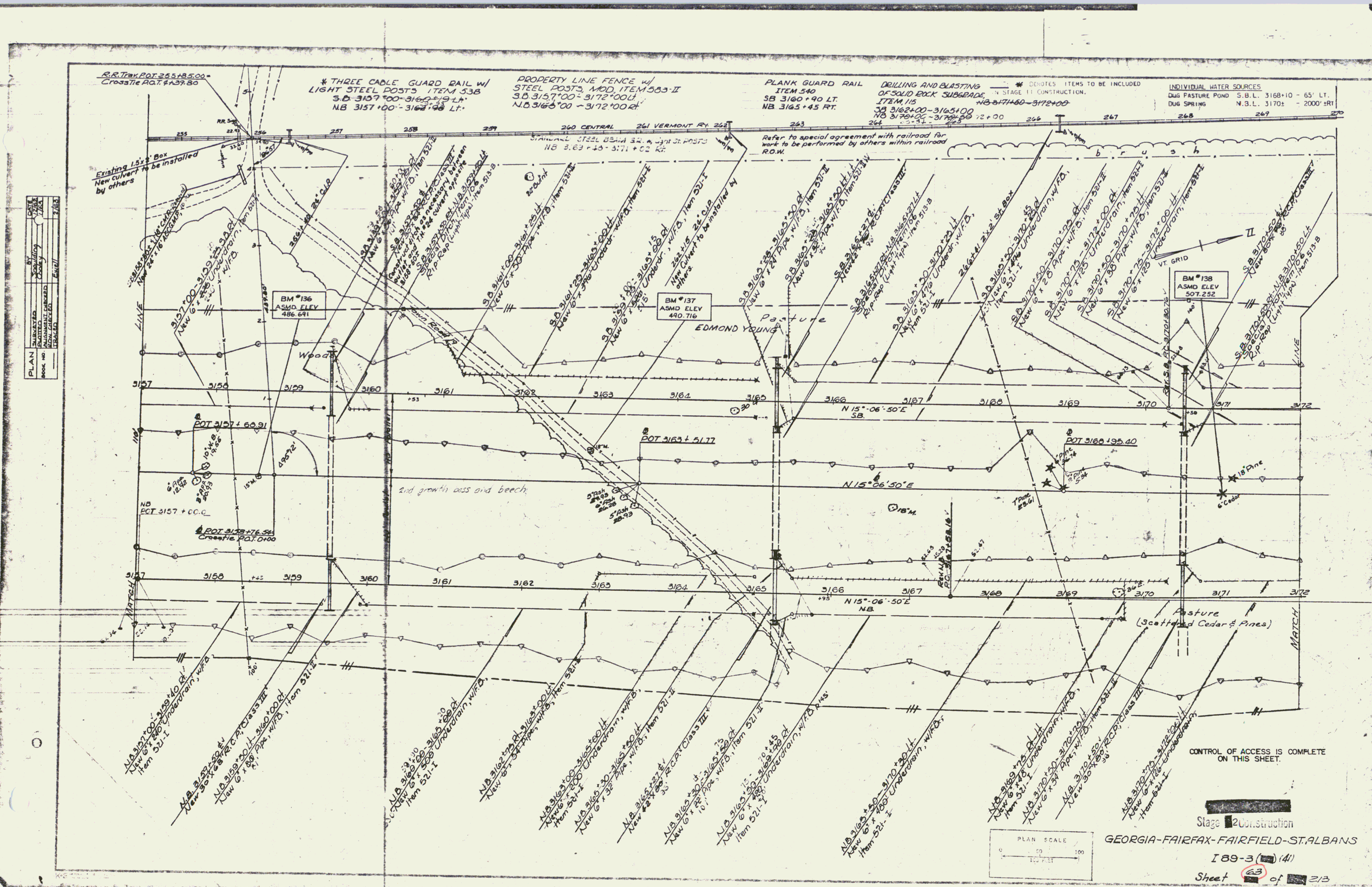
PLAN SCALE 0 50 100 100 FEET

GEORGIA - FAIRFAX - FAIRFIELD - ST. ALBANS

I 89-3( )(41)

Sheet 61 of 213

61


R.R. Trav. P.O.T. 255+85.00
Crosstie P.O.T. 4+39.80
* THREE CABLE GUARD RAIL w/ LIGHT STEEL POSTS ITEM 538
S.B. 3157+00 - 3160+19 Lt.
N.B. 3157+00 - 3163+98 Lt.
PROPERTY LINE FENCE w/ STEEL POSTS, MOD. ITEM 583-II
S.B. 3157+00 - 3172+00 Lt
N.B. 3166+00 - 3172+00 Rt.
PLANK GUARD RAIL ITEM 540
SB 3160+90 LT.
NB 3165+45 RT.
DRILLING AND BLASTING OF SOLID ROCK SUBGRADE ITEM 115
SB 3162+00 - 3165+00
NB 3170+00 - 3172+00
* DENOTES ITEMS TO BE INCLUDED IN STAGE II CONSTRUCTION.
INDIVIDUAL WATER SOURCES
DUG PASTURE POND S.B.L. 3168+10 - 65' LT.
DUG SPRING N.B.L. 3170± - 2000' ±RT
Existing 1.5'x3' Box
New culvert to be installed by others
Refer to special agreement with railroad for work to be performed by others within railroad R.O.W.
STRUCTURAL STEEL BEAM SB. & Light St. POSTS
NB 3.63+18 - 3.71+62 Rt.
BM #136 ASMD ELEV 486.691
BM #137 ASMD ELEV 490.716
BM #138 ASMD ELEV 507.252
EDMOND YOUNG
Pasture
Wood
2nd growth oass and beech
Pasture (Scattered Cedar & Pines)
N 15°-06'-50"E S.B.
N 15°-06'-50"E N.B.
POT 3157+60.91
POT 3157+00.0
POT 3158+76.54 Crosstie P.O.T. 0+00
POT 3163+51.77
POT 3168+95.40
MATCH LINE
MATCH LINE
CONTROL OF ACCESS IS COMPLETE ON THIS SHEET.
PLAN SCALE
Stage 2 Construction
GEORGIA-FAIRFAX-FAIRFIELD-ST.ALBANS
I 89-3 (63) (41)
Sheet 63 of 213
PLAN SURVEYED PLOTTED ALIGNMENT CHECKED GRADES CHECKED BOOK NO. DATE 1/63 By Young Ewell 3/63

62

INDIVIDUAL WATER SOURCES
DUG SPRING N.B.L. 3181+80 - 850'± RT
DUG SPRING N.B.L. 3182+90 - 750'± RT
DUG SPRING N.B.L. 3182+80 - 680'± RT

R.R. Track 273+57.72

* BIT. CONC. SURFACE FOR GUTTERS & TRAFFIC ISLANDS ITEM 554 Mod
* S.B. ~~3181+35~~ - 3181+50 Lt.
* N.B. ~~3182+49~~ - 3182+64 Lt.

TREATED TIMBER CURB, ITEM 538
* BITUMINOUS CONCRETE CURB, ITEM 555, TYPE II
N.B. 3182+68 - 3185+40 Lt.
S.B. 3181+64 - 3184+50 Lt.

STONE FILL FOR SLOPE PROTECTION ITEM 512
S.B. 3182+15 - 3183+72.21 Rt.
S.B. 3184+12 - 3184+25.21 Rt.

THREE CABLE GUARD RAIL w/ LIGHT STEEL POSTS, ITEM 538
S.B. 3180+72 - 3188+00 Lt.
S.B. 3181+36 - 3188+00 Lt.
S.B. 3182+90 - 3184+40 Rt.
NOTE: * QUANTITIES TO BE INCLUDED IN STAGE II CONSTRUCTION.
N.B. 3182+06 - 3184+79 Rt.

Refer to special agreement with railroad for work to be performed by others within railroad R.O.W.

TBM #1 ASMD ELEV 506.662

TBM #139 ASMD ELEV 504.763

BM #140 ASMD ELEV 508.093

Curve Data #5
Δ 11°38'30" Lt.
D 0°30'
R 11459.16
T 1168.19
L 2328.84
E 59.47'

P.I. 284+00.00
Δ 3°39'30" Lt.

Rev. N.B.
Δ 13°52'44" Lt.
D 0°22'00"
R 15,626.15
T 1901.89
L 3785.16
E 115.31
Bank 1% Per Ft. R.C.

Chan. L. POT 4+07.06

Sta. 3125 Begin Quantities S.B. CSMPP
End Quantities N.B. CSMPP

Chan. L. POT. 1+71.08

Suppl. ℄ P.I. 3184+29.94 = 3184+21.90

N.B. Sta. 3184+36.0 New 96"x172" C.S.M.P.P. @ 84°00' Rt. Tie #892-B #792-Wt. 47,344#

CONTROL OF ACCESS IS COMPLETE ON THIS SHEET.

Rev. N.B. P.I. 3186+55.05 = 3186+36.42

PROPERTY LINE FENCE w/ STEEL POSTS, MOD. ITEM 583-II
S.B. 3172+00 - 3188+00 Lt.
N.B. 3172+00 - 3188+00 Rt.

* STANDARD STEEL BEAM GUARD (12'6" c/c) RAIL w/ STEEL POSTS, ITEM 545-A
* S.B. 3174+48 - 3175+96 Rt.
* S.B. 3174+48 - 3175+96 Lt.
* S.B. ~~3183+40~~ - 3184+94 Rt.
* N.B. 3174+02 - 3175+58 Rt.
* N.B. 3174+02 - 3175+58 Lt.
* N.B. ~~3183+45~~ - 3184+99 Rt.

DRILLING AND BLASTING OF SOLID ROCK SUBGRADE. ITEM 115 N.B. 3172+00 - 3178+00

PLAN SCALE 0 50 100 150 FEET

Stage 2 Construction

GEORGIA - FAIRFAX - FAIRFIELD - ST. ALBANS
I 89-3 (41)
Sheet 65 of 213

63

*JUTE MATTING, ITEM 623 N.B. 3199+730-3204+00 Rt.

*THREE CABLE GUARD RAIL w/ LIGHT STEEL POSTS, ITEM 538 S.B. 3188+00-3204+00 Lt. N.B. 3188+00-3204+00 Lt.

TREATED TIMBER CURB, ITEM 554
*BITUMINOUS CONCRETE CURB, ITEM 555, TYPE II S.B. 3196+74-3204+00 Lt. 6+56

PROPERTY LINE FENCE w/ STEEL POSTS, MOD. ITEM 583-II S.B. 3188+00-3204+00 Rt. N.B. 3188+00-3204+00 Rt.

NOTE: * DENOTES ITEMS TO BE INCLUDED IN STAGE II CONSTRUCTION.

Refer to special agreement with railroad for work to be performed by others within railroad R.O.W.

Rev. S.B. Δ 14°30'00" Lt. D 0°24' T.R.O. 14,323.95 T 1822.24 L 3625.00 E 115.45 Bank ¼" Per Ft.

S.B. 3187+65.81-N.B. 3188+16 Lt. New 30"x88' RCP (Class III)

S.B. 3187+65.81-N.B. 3188+16 Lt. Const. Special Ditch, Item 610 Rip-Rap (Light Type), Item 513-B

S.B. 3192+79.64-N.B. 3191+84 Lt. Const. Special Ditch, Item 610 Rip-Rap (Light Type) Item 513-B

S.B. 3192+00 Lt.-3192+80 Rt. New 6" x 86' Pipe Item 521-II w/F.B.

S.B. 3192+50-3193+88 Rt. New 6" x 340' Underdrain w/F.B. Item 521-I

BM #141 ASMD ELEV 503.294

P.T. 3196+00.00

S.B. 3195+75 Lt. New 30"x88' RCP (Class III)

S.B. 3195+86 Lt.-3196 Lt. New 6" x 68' Pipe Item 521-II

S.B. 3196+75 Lt. New 12"x30' Pipe Conn. #16 ga. Corr. Steel Bands @ All Joints.

S.B. 3196+00-3197+75 Rt. New 6" x 176' Underdrain w/F.B. Item 521-I

P.O.C. 3196+00.0

S.B. 3197+35 Lt. New 12"x30' Pipe Conn. #16 ga. Corr. Steel Bands @ All Joints. #12 ga. w12 Coupling Bands @ All Joints

S.B. 3197+35 Rt.-N.B. 3200+28 Lt. Special Ditch, Item 610 Rip-Rap (Light Type) Item 513-B

S.B. 3197+35 Rt.-N.B. 3200+28 Lt. New 36"x128' ACCGMP, 14 Ga. #12 ga. w12 Coupling Bands @ All Joints

S.B. 3201+35 Lt. New 12"x30' Pipe Conn. #16 ga. Corr. Steel Bands @ All Joints. #12 ga. w12 Coupling Bands @ All Joints

S.B. 3201+35 Lt. New 36"x128' ACCGMP, 14 Ga. #12 ga. w12 Coupling Bands @ All Joints

S.B. 3202+03-3202 Rt. Const. Special Ditch, Item 610 Rip-Rap (Light Type) Item 513-B

BM #142 ASMD ELEV 511.034

P.O.T. 3201+01.73

Woods & Pasture

Woods (Scrub Pine & Thorn Apple)

Rev. S.B. P.I. 3188+53.00 = 3189+38.52

P.O.C. 3192+50

S.B. N 0°36'50" E

N 3°28'20" E

N 1°14'06" E

N.B. 3189+38 Rt. New 30"x78' ACCGMP, 14Ga.

N.B. 3191+40 New 30"x88' ACCGMP, 14Ga.

S.B. 3195+75 Rt.-N.B. 3196+38 Lt. Special Ditch, Item 610 Rip-Rap (Light Type) Item 513-B

N.B. 3196+00 New 24"x80' RCP, Class II

N.B. 3196+00-3196+50 Lt. New 6" x 69' Pipe Item 521-II w/F.B.

N.B. 3200+10 Rt.-3200+15 Rt. New 6" x 405' Underdrain Item 521-I A

N.B. 3200+25 New 36"x78' ACCGMP, 14Ga.

N.B. 3200+25 Lt.-3200+75 Rt. New 6" x 86' Pipe w/F.B. Item 521-II

N.B. 3200+75-3204+00 Rt. New 6" x 326' Underdrain Item 521-I

MATCH

-CONTROL OF ACCESS IS COMPLETE ON THIS SHEET

PLAN: Surveyed, Plotted, Traced, Ballasted, Checked — By: Scudday, Daley, Ewell — Date: 7/63, 1/64, 9/64

Stage 1 2 Construction

PLAN SCALE 0 50 100 100 FEET

GEORGIA-FAIRFAX-FAIRFIELD-ST. ALBANS

I 89-3 ( ) (41)

Sheet 67 of 2/3

64

PROPERTY LINE FENCE W/STEEL POSTS, MOD. ITEM 583-II
SB 3204+00 - 3220+00 Lt.
NB 3204+00 - 3220+00 Rt.

~~* DIF. CONC. CURB ITEM 655 Type II~~
SB 3204+00 - 3206+50 Lt.

* JUTE MATTING - ITEM 623
SB 3205+25 - 3209+00 Rt.
NB 3204+00 - 3205+23 Rt.
SB 3210+50 - 3218+50 Rt.

DRILLING & BLASTING OF SOLID ROCK SUBGRADE ITEM 115
NB 3213.+58 - 3220+00 Lt.
SB 3208+00 - 3210+50 "
SB 3217+30 - 3220+00 "

* THREE CABLE GUARD RAIL W/ LIGHT STEEL POSTS, ITEM 538
SB 3201+00 - 3220+00 Lt.
NB 3204+00 - 3206+50 Lt.

INDIVIDUAL WATER SOURCES
NAT. SPRING N.B.L. 3205± - 2900' ±RT
NAT. SPRING N.B.L. 3208± - 1700' ±RT
NOTE: * DENOTES ITEMS TO BE INCLUDED IN STAGE II CONSTRUCTION.

PLAN	BY	DATE
SURVEYED	Spaulding	12/62
PLOTTED	Cooley	1/63
NOTE BOOK		
QUANTITIES CHECKED		7-1963
R.O.W. CHECKED	Ewell	
TRACED		
NO.		

R.R. Trav. P.O.T. 310+35.04

310+72 24"C.I.P.

Refer to special agreement with railroad for work to be performed by others within railroad R.O.W.

SB 3204+10 Lt. 60' New 12"x 48.6 Lf. CMSP Pipe, C.M.P. 12 Gage 2 2/3"x1/2" Helical Corrug. Spec. Coupling Bands & All Joints 3204+25 SB 3204+73 Rt. 60' New 12"x 48.6 Lf. CMSP Pipe, C.M.P. 12 Gage 2 2/3"x1/2" Helical Corrug. Spec. Coupling Bands & All Joints 3204+73 Rt. Qtr. Cap, Item 515-B

SB 3204+25 Lt. 50' New 6"x 72' Und., Item 521-I, w/FD

SB 3204+73 Rt. 50' New 6"x 72' Und., Item 521-I, w/FD

SB 3205+73 Rt. 50' New 6"x 64' Und., Item 521-I, w/FD

NB 3204+00 - 3205+73 Rt. 50' New 6"x 168' Und., Item 521-I, w/FD

NB 3205+73 - 3209+76 Rt. 65' New 30"x 68' R.C.P. Class III

3208+76 - 3209+76 Rt. 65' New 6"x 100' Pipe (Item 521-I) w/FD

3209+84 - 3213+50 NB Lt. 65' New 6"x 368' Und., Item 521-I, w/FD

3211+74 (S.B.) 50' New 30"x 68' R.C.P. Class III

3211+74 - 3212+24 NB Lt. 50' New 30"x 68' R.C.P. Class III

3211+74 - 3212+24 NB Lt. 50' New 6"x 94' Pipe, Item 521-I, w/FD

3212+24 - 3215+24 NB Rt. 65' New 6"x 243' Und., Item 521-I

3212+24 - 3215+24 NB Lt. 65' New 6"x 243' Und., Item 521-I

3214+78 - S.B. Rt. 50' New 30"x 80' R.C.C.M.P. 14 Gage w/12 Coupling Bands & All Joints.

3214+78 - S.B. Rt. - 3215+24 NB Lt. Special Ditch - Item 706 Rip-Rap (light type) Item 513-B

3215+24 - N.B. Rt. 50' New 30"x 96' R.C.P. Class III

3215+24 - N.B. Lt. 50' New 6"x 64' Underdrain, w/F.D. Item 521-I

3212+50 - S.B. Lt. 50' New 30"x 68' R.C.P. Class III

3213+24 (N.B.) Lt. 50' New 36"x 88' R.C.P. Class III

3214+11 24"C.I.P.

3215+23 - 3216+23 NB Lt. 60' New 6"x 100' Und., Item 521-I

3214+23 - 3216+23 NB Rt. 60' New 6"x 100' Pipe, Item 521-I,

3215+23 - 3216+23 NB Rt. 60' New 6"x 100' Und., Item 521-I,

3216+11 24"C.I.P.

3219+50 - N.B. Lt. 50' New 6"x 64' R.C.P. Class III

3218+78 - S.B. Rt. - 3219+26 - N.B. Lt. Special Ditch - Item 706

3219+26 - S.B. Rt. 50' New 30"x 76' R.C.C.M.P. 14 Gage

3219+26 - 3220+26 NB Rt. 50' New 6"x 100' Und., Item 521-I

3220+26 - 3221+26 NB Rt. 50' New 6"x 100' Pipe, Item 521-I,

3220+26 - 3221+26 NB Lt. 50' New 6"x 100' Und., Item 521-I,

3221+26 - 3222+26 NB Lt. 50' New 6"x 100' Und., Item 521-I,

3222+26 - 3223+26 NB Lt. 50' New 6"x 100' Und., Item 521-I,

3222+26 - 3223+26 NB Rt. 50' New 6"x 100' Und., Item 521-I,

SB 3206+27.10

Rev. S.B. 3.6 Rt. 3206+65.76

SB 3208+86.10 Rt. 60' New 6"x 36.6' Und., Item 521-I w/FD Drainage Basin

SB 3208+86.10 60' New 30"x 76' R.C.P. Class III

3208+20 SB Rt. - 3208+73 NB Lt. 65' Special Ditch - Item 706 Rip-Rap (light type) Item 513-B

SB 3209+76 Rt. 60' New 6"x 100' Pipe, Item 521-I, w/FD

SB 3210+26 NB Rt. 60' New 6"x 100' Und., Item 521-I, w/FD

SB 3211+26 NB Rt. 60' New 6"x 100' Und., Item 521-I, w/FD

SB 3212+26 NB Rt. 60' New 6"x 100' Pipe, Item 521-I, w/FD

SB 3212+26 NB Lt. 60' New 6"x 100' Pipe, Item 521-I, w/FD

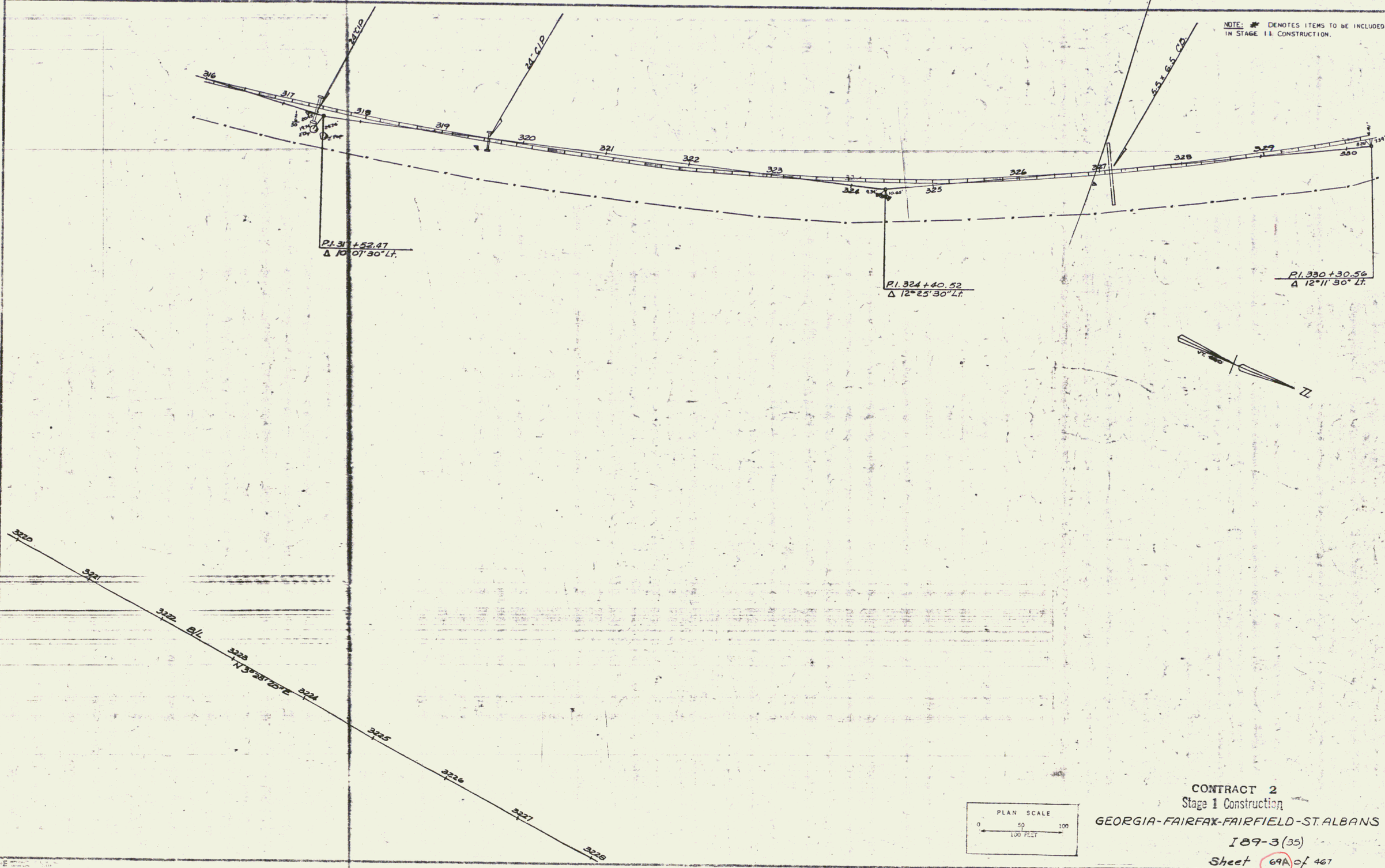
SB 3213+26 NB Lt. 50' New 6"x 100' Und., Item 521-I, w/FD

SB 3214+26 NB Lt. 50' New 6"x 100' Und., Item 521-I, w/FD

SB 3215+26 NB Lt. 50' New 6"x 100' Und., Item 521-I, w/FD

SB

NOTE: * DENOTES ITEMS TO BE INCLUDED IN STAGE II CONSTRUCTION.



PLAN

SURVEYED	DATE 2/62
DRAWN BY	Spaulding Cooley
NOTE BOOK	
ALIGNMENT CHECKED	
R.O.W. CHECKED	
TRACED	W.J. 2/63

PLAN SCALE
0 50 100
100 FEET

CONTRACT 2
Stage 1 Construction
GEORGIA-FAIRFAX-FAIRFIELD-ST. ALBANS
I 89-3(35)
Sheet 69A of 467

66

PROPERTY LINE FENCE w/STEEL POSTS, MOD.
ITEM 585-II
SB 3220+00-3236+00 Lt. ✓
NB 3220+00-3236+00 Rt. ✓

* THREE CABLE GUARD RAIL w/ LIGHT STEEL POSTS, ITEM 538
S.B. 3220 "00"-3230 "00" Lt.
NB 3220+00-3226+64 Lt.

DRILLING & BLASTING OF SOLID ROCK SUBGRADE, ITEM 115
~~N.B. 3220+00-3228+00~~
~~S.B. 3220+00-3228+00~~
~~N.B. 3223+50-3223+00~~
~~S.B. 3233+50-3236+00~~
~~N.B. 3229+00-3231+00~~
~~S.B. 3230+50-3236+00~~
~~N.B. 3233+00-3236+00~~
Rest Area
NB 3227+58-3230+38
NB 3233+00-3236+00

* JUTE MATTING - ITEM 623
SB 3220+25 - 3228+25 Rt.

NOTE: * DENOTES ITEMS TO BE INCLUDED IN STAGE II CONSTRUCTION.

PLAN | SURVEYED: Sowding | PLOTTED: Cooley | NOTE BOOK: | ALIGNMENT CHECKED: | GRADE CHECKED: | NO. | DATE: 7/85 | PART: 1 2

POT 3220+00.0

3220 3221 3222 3223 3224 3225 3226 3227 3228 3229 3230 3231 3232 3233 3234 3235 3236

N0°-36'-50"E SB.

BM #145 ASMD ELEV 615.556

BM 145-A U.S. Elev. 600.79

CONTROL OF ACCESS IS COMPLETE ON THIS SHEET.

POT 3231+97.42

POT 3232+84.41

Rev. S.B. PC 3231+30.19

Rev. NB PI 3232+60.82 / 3232+57.51

B/L N3°28'20"E

N1°-14'-06"E NB.

N 7°-14'-44"E NB.

POC 3226+00

MATCH

MATCH

Woods

Sugar Bush

Brush

Brush

Rev. N.B.
Δ 6°00'38" Rt.
D 0°10'00"
R 34,377.68
T 1804.84
L 3606.37
E 47.34
Bank 1/4" Per Ft.

Rev. S.B. Curve Data
Δ 10°49'00" Rt.
D 0°30'00"
R 11,459.16
T 1084.89
L 2163.33
E 57.28
Bank 1/4" per ft.

End 280' Taper - Begin Deceleration Lane

PLAN SCALE
0 50 100
100 FEET

Stage 2 Construction

GEORGIA-FAIRFAX-FAIRFIELD-ST. ALBANS

I 89-3 (41)

Sheet 71 of 213

67

PROPERTY LINE FENCE W/STEEL POSTS, MOD. ITEM 583-II
SB 3236+00 - 3252+00 Lt.
NB 3236+00 - 3252+00 Rt.

DEMOLITION & DISPOSAL OF BUILDING, ITEM 586
NB 3243 + 00 Rt.

* STD. STEEL BEAM GUARD RAIL with LIGHT STEEL POSTS, ITEM 545-A (12'6"c/c)
NB 3243+05 - 3244+59 Rt.
SB 3242+11 - 3243+65 Lt.
SB 3242+30 - 3243+84 Lt.
NB 3242+58 - 3244+12 Lt.

*THREE CABLE GUARD RAIL W/ LIGHT STEEL POSTS, Item 538
SB 3236+00 - 3237+09 Lt.
NB 3241+81 - 3252+00 Lt.

Rev. SB
P.I. 3242 + 15.32
3242 + 08.81

BM #146
ASMD ELEV
626.436

BM #147
ASMD ELEV
616.487

BM #148
ASMD ELEV.
615.517

SB 3241+30 - 3242+80 Rt.
Special Ditch-Item 105

SB 3242+30 - 3243+54 Rt.
New 48"x68" RCECP/MP, 12 Gage

SB 3242+30 Lt. - 3243+35 Rt.
New 6"x 108 Pipe w/FD, Item 651-II

SB 3242+84 Rt. - NB 3243+93 Lt.
Special Ditch, Item 106 w/FD
Riprap (light type) Item 513-B

SB 3242+85 - 3241+25 Rt.
New 6"x 146' Undr. w/FD, Item 651-I

SB 3243+35 - 3241+25 Rt.
New 6"x 390' Undr. w/FD, Item 651-I

STONE FILL FOR SLOPE PROTECTION, ITEM 512
SB 3242+60 - 3242+80 Rt.
SB 3242+88 - 3243+08 Rt.

RIPRAP (Light Type) Item 513-B
SB 3242+80 - 3242+88 Rt.

INDIVIDUAL WATER SOURCES
DUG SPRING N.B.L. 3246± - 1000'± RT
DUG SPRING S.B.L. 3251+50 - 1100'± LT

DRILLING & BLASTING OF SOLID ROCK SUBGRADE, ITEM 115
SB 3236+00 - 3241+60
NB 3236+00 - 3239+60
SB 3236+10 - 3242+50

NOTE: * - DENOTES ITEMS TO BE INCLUDED IN STAGE II CONSTRUCTION

SB 3247+39 Lt.
New 36"x 98' RCP/CL III

SB 3247+30 Lt. - 3247+90 Rt.
New 6"x 440' Pipe, Item 651-I, w/FD

SB 3247+90 - 3251+90 Rt.
New 6"x 400' Undr., Item 651-I, w/FD

SB 3252+10
New 30"x 98' RCP/Class III

SB 3252+00 - N.B. Lt.
Special Ditch-Item 106
Riprap (light type) Item 513-B

N.B. 3252+20
New 30"x 98' R.C.P. Class III

SB 3244+50 N.B. - 3243+25 S.B.
Install 4"x 265' sleeve for water pipe, 3/4"x 970'
Seamless copper water tube with 2 extension service boxes with key stops (Items 651, 594-B & 596

N.B. 3243+00 - 3243+40 Rt.
New 6"x 780' Undr., Item 651-I

N.B. 3240+16.55
RCP 3240+09.09
New 48"x 76' RCECP/MP, 12 Gage

N.B. 3241+00 - 3241+66 Rt.
New 48"x 76' RCECP/MP, 12 Gage

N.B. 3247+28.6
New 30"x 84' R.C.P. Class III

Curve Data
Δ 4°38'30" Rt.
D 0°15'00"
R 22,918.32
T 928.95
L 1856.67
E 18.80

Rev. S.B.
Δ 10°49'00" Rt.
D 0°30'
R 11,459.16
T 1084.89
L 2163.83
E 57.28
Bank 1/4" per ft.

Pipe Line To Sugar Hg.

Sugar Hg.

Old Georgia Road

Bldg. & Hogs

Woods Road

APPROX. AERIAL UTILITY RELOCATION
ROUTE BY VT ELECTRIC COOP, INC.

NOTE: See sheet 72 of 467 for plan details of N.B. Rest Area

CONTROL OF ACCESS IS COMPLETE ON THIS SHEET.

RELOCATION BEGINS 365' RT. OF POLE NO. 22 & POLE NO. 21.

P.I. 3249 + 45.50
3249 + 44.27

PLAN SCALE
0 50 100
100 FEET

MATCH LINE

MATCH

Stage 2 Construction

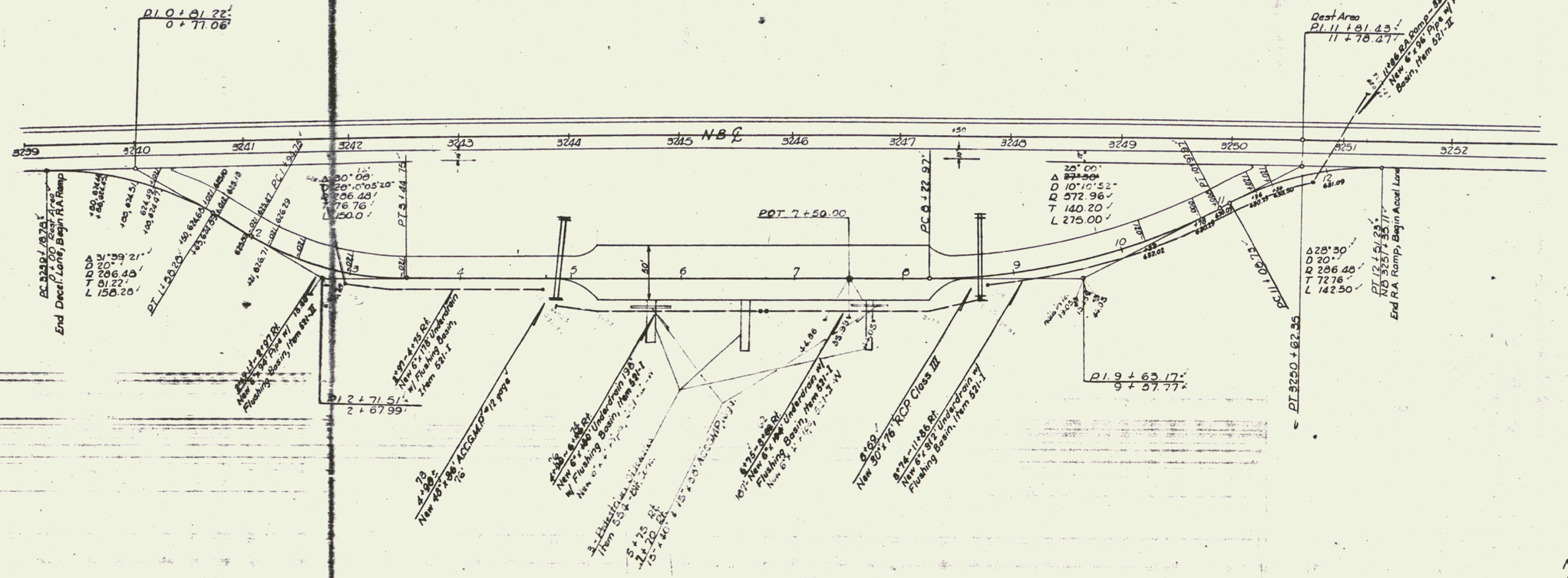
GEORGIA-FAIRFAX-FAIRFIELD-ST. ALBANS
I 89-3 (41)
Sheet 73 of 213

PLAN — SURVEYED 12/62 — DRAWN BY Spalding — TRACED Ewell — CHECKED Cooley — APPROVED — DATE — NO. — BY

68

*CEDAR LOG GUARD RAIL ITEM 546
~~4+80~~ 4+30 - 9+90 Lt. (Rest Area).
4+80 - 9+30 Rt. (" ")

CONTROL OF ACCESS IS COMPLETE ON THIS SHEET.



NORTH BOUND
REST AREA

NOTE: * Indicates items to be included in Stage II construction.

GEORGIA - FAIRFAX - FAIRFIELD - ST ALBANS

SURVEYED BY A. DATE
DRAWN BY Miller DATE 1/66
TRACED BY Wil DATE 1/66
PROJ. I-74 NO. 89-1([redacted])(41)
SHEET [redacted] OF [redacted] 213

69

PLAN

	BY	DATE
SURVEYED	Spaulding	12/62
DRAWN	Bailey	1/63
ALIGNMENT CHECKED		
R.O.W. CHECKED		
TRACED	Powell	2/63

HOR. BOOK
NO.

* THREE CABLE GUARD RAIL W/ LIGHT STEEL POSTS ITEM 538
N.B. 3252+00 - 3262+45 Lt.

PROPERTY LINE FENCE W/STEEL POSTS, MOD. ITEM 583-II
S.B. 3252+00 - 3268+00 Lt.
N.B. 3252+00 - 3268+00 Rt.

* JUTE MATTING - ITEM 623
S.B. 3256+50 - 3268+00 Rt.

INDIVIDUAL WATER SOURCES
DUG SPRING S.B.L. 3263+50 - 600'± LT
DUG FARM PAST. POND S.B.L. 3266+20 - 465'± LT

NOTE: * DENOTES ITEMS TO BE INCLUDED IN STAGE II CONSTRUCTION.

S.B. 3252+00 10' New 6"x 75' Pipe w/F.B. Item 521-II

S.B. 3252+45 - N.B. 3252+45 Rt. New 6"x 100' Underdrain w/F.B. Item 521-I

S.B. 3256+55 Lt. - 3257+00 Rt. 95' New 6"x 75' Pipe w/F.B. Item 521-II

S.B. 3256+50 - N.B. 3256+50 Rt. New 30"x 78' RCP Class III

S.B. 3256+52 Rt. - N.B. 3256+69 Lt. Special Ditch, Item 706 Rip-Rap (Light Type) Item 513-B

S.B. 3257+00 - 3260+33 Rt. New 6"x 346' Underdrain w/F.B. Item 521-I

BM #149
ASMD ELEV
608.218

S.B. 3256+00 Lt. - 3256+50 Rt. New 6"x 100' Pipe w/F.B. Item 521-II

S.B. 3260+91 Lt. - 3261+33 Rt. New 36"x 78' RCP Class III

S.B. 3261+03 Rt. - N.B. 3261+42 Lt. Special Ditch, Item 706 Rip-Rap (Light Type) Item 513-B

S.B. 3256+00 Lt. - 3256+50 Rt. New 6"x 100' Pipe w/F.B. Item 521-II

S.B. 3264+50 Lt. Begin 300' Taper

S.B. 3264+55 New 30"x 78' RCCQMP 1/4 Gage Item 521-II

S.B. 3264+03 Rt. - 3264+55 Lt. - Rt. New 6"x 80' Pipe w/F.B. Item 521-II

S.B. 3264+03 Rt. - N.B. 3264+48 Rt. Special Ditch, Item 706 Rip-Rap (Light Type) Item 513-B

TBM #2
ASMD ELEV
638.098 ±0

End 300' Taper, Begin Acceleration Lane

S.B. 3267+50 Lt. New 6"x 346' Underdrain w/F.B. Item 521-I

Pasture

S.B. N 11°-25'-50" E

S.B. N 8°-06'-50" E

S.B. N 7°-14'-44" E N.B.

Pasture

Pasture

Rev. 38 Pt. 3252+23.76

N.B. 3255+00 Rt. - 3256+75 Rt. New 6"x 125' Underdrain w/F.B. Item 521-I

N.B. 3257+00 Rt. End Acceleration Lane, Begin 300' Taper

N.B. 3256+48 90° New 30"x 78' RCCQMP 1/4 Gage w/2 Coupling Bands • All Joints 3256+75 - 3257+25 N.B. Lt.-Rt. New 6"x 94' Pipe w/F.B. Item 521-II

3257+25 - 3260+33 N.B. Lt. 15° New 6"x 308' Underdrain w/F.B. Item 521-I

3260+00 N.B. Rt. End 300' Taper

N.B. 3264+19 13° New 36"x 66' RCCQMP 1/4 Gage

3264+38 - 3264+58 N.B. Lt.-Rt. New 6"x 96' Pipe w/F.B. Item 521-II

3264+58 - 3265+18 N.B. Rt. 15° New 6"x 60' Underdrain w/F.B. Item 521-I

N.B. 3264+19 33° New 30"x 30' RCP Class III

3264+38 - 3264+78 N.B. Lt.-Rt. New 6"x 80' Pipe w/F.B. Item 521-II

3265+18 - 3265+49 N.B. Rt.-Lt. New 6"x 70' Underdrain w/F.B. Item 521-I

3265+18 - 3268+00 N.B. Rt. 15° New 6"x 330' Underdrain Item 521-I

3265+68 - 3268+00 N.B. Lt. New 6"x 232' Underdrain Item 521-I

Rev. 38 Pt. 3252+23.76

N.B. 3252+25 Rt. - 3256+69 Lt. New 6" x 100' Pipe, 521-II W

Bldr. 22.63

Bldr. 20.03

Pt. 3258+73.22

N.B. Pt. 3259+42.66

N.B. Pt. 3267+13.34

4" Cedar

MATCH

MATCH

Curve Data
Δ 4°38'30" Rt.
D 0°13'
R 22,918.32
T 928.95
L 1856.67
E 18.80
Bank 1/4" per ft.

CONTROL OF ACCESS IS COMPLETE ON THIS SHEET.

PLAN SCALE
0 50 100
20 FEET

Stage II Construction

GEORGIA-FAIRFAX-FAIRFIELD-ST. ALBANS

I 89-3 (41)

Sheet 76 of 213

76

DRILLING & BLASTING OF SOLID ROCK SUBGRADE, ITEM 115
N.B. 3273+00 - 3277+00
S.B. 3272+00 - 3284+00
N.B. 3279+50 - 3284+25.00
SB 3274+81 - 3283+52 (East Area)
NB 3280+75 - 3283+00

PROPERTY LINE FENCE w/ STEEL POSTS, MOD Item 583-II
S.B 3268+00 - 3284+00 Lt.
N.B 3268+00 - 3284+00 Rt.

JUTE MATTING - ITEM 623
S.B 3268+00 - 3270+50 Rt.
S.B 3283+00 - 3284+00 Lt.

INDIVIDUAL WATER SOURCES
DUG SPRING S.B.L. 3274± - 700' ± LT
WATER POOL S.B.L. 3279± - 700' ± LT

NOTE: * DENOTES ITEMS TO BE INCLUDED IN STAGE II CONSTRUCTION.

Rev. S.B.
A 3°19'00" Lt.
D 0°15'00"
R 22918.82
T 668.52
L 1326.67
E 9.51
Bank 1/4" per ft.

P.O.T. 3273+97.40
P.O.T. 3275+76.75
P.O.T. 3279+35.81

FOR CONSTRUCTION DETAILS OF UTILITY RELOCATION AND REST AREA, SEE FOLLOWING SHEET

BM # 150 ASMD. ELEV 649.689

BM # 151 ASMD. ELEV 651.949

TOWN LINE

Sugar Bush

Pasture

Rev. S.B. Pl. 3276+18.13 = 3276+15.76 ℄ P.O.T. 3276+11.92

CONTROL OF ACCESS IS COMPLETE ON THIS SHEET.

PLAN SCALE
0 50 100
100 FEET

Class 2 Construction

GEORGIA-FAIRFAX-FAIRFIELD-ST. ALBANS
189-3 (41)
Sheet 78 of 213

71

CONTROL OF ACCESS IS COMPLETE ON THIS SHEET

UNDERGROUND UTILITY
RELOC. ROUTE BY NET & T CO.
AS PER AGREEMENT NOVEMBER 8, 1965

* Cedar Log Rail Item 548
3+80 - 6+80 Rt
3+60 - 7+00 Lt

Rev. S.B.
Δ 8°19'00" Lt.
D 0°15'00"
R 22918.82
T 668.52
L 1326.67
E 9.61
Bank 1½" per ft.

S.B. 3268+04 - 3268+18 Lt. Rt.
New 6'-0" x 84" Pipe w/FB
S.B. 3268+30 - 3268+54 Lt.
New 6'-0" x 76" Pipe w/FB
S.B. 3268+00 Lt. - 3268+02 Rt.
Const. Spec. Ditch-Item 10
New 24" x 76' RCP Class III
Rip-Rap (Light Type) ITEM 513-B
S.B. 3268+54 - 3271+32 Lt.
New 6'-0" x 8'-0" Underdrain w/FB
S.B. 3271+54 - 3272+04 Rt. - Lt.
New 6'-0" x 8'-0" Underdrain w/FB
S.B. 3271+56
New 18" x 76' RCP Class III
Rip-Rap
Rev. S.B. 3271+60 - 3276+50 Rt.
Special Ditch, Item 204
Snipe 0.5%
Prel. Acel. Ramp 10+52
S.B. P.O.C. 3272+06
OFF 240' Lt.
Begin Ramp
Prel. Acel. Lane, Begin
P.O.T. 3273+97.40
Prel. Ramp S.B. Exit
New 18" x 152' RCP
w/ Metal End Section &
Outlet
P.O.T. 3275+76.75
P.O.T. 3278+26.81
S.B. 3279+04
New 18" x 64' RCP Class III
S.B. 3282+04
New 18" x 64' RCP Class III
Prel. Acel. Ramp 0+00
S.B. P.O.C. 3282+02
OFF 24.0 Lt. End Ramp
Begin Deceleration Lane
Prel. Acel. Lane, Begin Taper
Rev. S.B. at 3282+79.28
P.O.T. 3282+75.94
Eq. = 1.384
Rev. S.B. at 3284+00 Lt.
Begin Deceleration Lane, Begin Taper

BM #150
ASMU ELEV
649.689

BM #151
ASMU ELEV
651.949

N 11°-25'-50" E
S.B.

N 8°-06'-50" E
S.B.

N 8°-06'-50" E
N.B.

N 7°-14'-44" E
N.B.

B.P.O.T. 3269+50.00

Rev. S.B.
P.I. 3276+16.13
3276+15.76
P.O.T. 3276+11.92

N.B. 3268+18
New 24" x 80' RCP Class III

S.B. 3271+55 Rt. - N.B. 3271+68 Rt.
New 18" x 144' ACCSMP 16 Gage

N.B. 3275+18 - 3279+18
New 18" x 400' RCP Class III

N.B. 3279+18
New 24" x 68' RCP Class III

S.B. 3279+04 - 3283+04
New 30" x 300' RCP Class III

N.B. 3282+18
New 18" x 80' RCP Class III

S.B. 3282+04 - 3285+00
New 30" x 296' RCP Class III

Sugar Bush

Pasture

NOTE
* Indicates items to be included in Stage II Construction

GEORGIA-FAIRFAX-FAIRFIELD-ST. ALBANS

89-3

79

72

PROPERTY LINE FENCE w/ STEEL POSTS, MOD. Item 583-II
S.B. 3284+00 - 3296+80 Lt.
N.B. 3284+00 - 3296+40 Rt.
S.B. 3297+60 - 3300+00 Lt.
N.B. 3297+50 - 3300+00 Rt.

DRILLING & BLASTING OF SOLID ROCK SUBGRADE, ITEM 115
S.B. 3284+00 - 3285+00

THREE CABLE GUARD RAIL w/ LIGHT STEEL POSTS ITEM 538
N.B. 3289+00 - 3294 + 21 Rt.
S.B. 3285+05 - 3295+38 Lt.
N.B. 3294+54 - 3300+00 Rt. ✓

THREE TIMBER POST ITEM 538

* BITUMINOUS CONCRETE CURB ITEM 555 TYPE II
S.B. 3287+30 - 3296+33 Lt.
N.B. 3288+00 -

■ STD. STEEL BEAM GUARD RAIL w/ STEEL POSTS, ITEM 545-A (6.3'c/c)
Vt. #104 29+25 - 30+75 Lt. } Stage I Constr.
Vt. #104 29+25 - 30+75 Rt. }
* S.B. 3296+34 Rt. - N.B. 3296+47 Lt. } Stage II
* S.B. 3298+17 Rt. - N.B. 3298+30 Lt. } (6.3'c/c)

* Construct U Turn 3288+50 ✓

* JUTE MATTING - ITEM 623
S.B. 3284+00 - 3287+00 Lt.
N.B. 3285+00 - 3288+00 Rt.
N.B. 3285+00 - 3288+00 Lt.
N.B. 3299+00 - 3300+00 Lt.

INDIVIDUAL WATER SOURCES
ST. ALBANS CITY WATER
BL 3297+60 Ask. - BL Ask. SBL 3286± - 550'± Lt.
Rev. N.B.
Δ 4°36'42" Lt. ✓
D 0°14'08" ✓
R 24,323.88± ✓
T 979.42 ✓
L 1957.79 ✓
E 19.71 ✓
Bank to Pen pr. R.C.

NOTE: * DENOTES ITEMS TO BE INCLUDED IN STAGE II CONSTRUCTION

℄ Curve Data
Δ 5°29'00" Lt. ✓
D 0°15'00" ✓
R 22918.82 ✓
T 1097.46 ✓
L 2193.33 ✓
E 26.13 ✓

CONTROL OF ACCESS IS COMPLETE ON THIS SHEET.

PLAN — SURVEYED BY Spalding & Dailey; DRAWN BY E. Hall; TRACED; DESIGN CHECKED; QUANT. CHECKED; ALIGNMENT CHECKED; NOTE BOOK; DATE 12/63; SHEET NO. 2163

Pasture, Brush & Thorn Apples

BM #152 ASMD. ELEV 629.300

BM #153 ASMD. ELEV 591.030

BM #154 ASMD. ELEV 543.22

BM #155 ASMD. ELEV 580.433

Mill River

Woods

Rev. S.B. N 8°-06'-50" E

Rev. N.B. 3286 N 8°06'50" E

N 7°-14'-44" E N.B.

℄ P.O.T. 3286+12.79

℄ P.O.C. 3297+12.00 = Trav. P.I. 31+00.00

Trav. P.I. 31+20.00 Δ 1°40'00" Rt.

Trav. P.O.T. 34+16.30

Trav. P.I. 26+34.48 Δ 10°41'00" Rt.

Chan. P.O.T. 5+66.41

Chan. 0+00

M/L P.O.S.T. 3293+05 = Ch.L. P.O.T. 3+00

℄ P.O.S.T. 3297+10.77 = T/L P.O.T. 29+83.23 Δ = 87°-17

℄ P.I. 3299+23.38 = 3299+27.79

Rev. N.B. P.I. 3299+50.07 = 3299+47.01

Stop Roadway - Begin Bridge S.B. Sta. 3296+38.00

Stop Roadway - Begin Bridge N.B. Sta. 3296+49.00

End Bridge - Resume Roadway S.B. Sta. 3298+15.29

End Bridge - Resume Roadway N.B. Sta. 3298+26.00

APPROX. AERIAL UTILITY RELOC. ROUTE BY C.V.P.S. CORP. (DISTRIBUTION)

APPROX. UNDERGROUND UTILITIES RELOC. ROUTE BY NET & CO.

Vt. Grid

1½ s.f. ho.

¾" water line 4.25%

3297+85 ℄ Install new 12"x 50' RCP sleeve for 4"x 5/8" cast iron pipe with 2 earthmen service boxes with key stops, Items 419, 421-D & 536

S.B. 3295+00 New 18"x 80' RCP Class III w/ Type A Grate

S.B. 3297+41.78 Lt. - 3298+02 Rt. New 18"x 68' R.C.P. Class III w/ Type B Grate

S.B. 3285+00 ℄ New 18"x 80' RCP Class III

S.B. 3288+00 ℄ New 36"x 112' R.C.P. Class III

S.B. 3285+60 - 3288+16 ℄ New 36"x 300' RCP Class III w/ 12 Type A Grates

S.B. 3281+00 Lt. End 300' Taper

S.B. 3291+00 - 3293+00 Lt. New 12"x 84' RCCMP (16 Gage) w/ New 12"x 84' RCCMP (16 Gage) Special 12"x 6' Elbow & 2 New 12"x 12" RCCMP (16 Gage) Special 12"x 6' Elbows w/ 2 Coupling Bands at all Joints

S.B. 3292+00 ℄ New 18"x 68' R.C.P. Class III w/ Type A Grate

S.B. 3292+79.06 ℄ Askew 58.6° Rt. New 120"x 46' CMP (16 Gage) w/ 2 Wt. #2250, 60 Lbs. Bands

S.B. 3292+00 ℄ New 18"x 68' R.C.P. Class III w/ Type A Grate

N.B. 3292+22 Lt.-Rt. New 24" x 48' ACCGMP 16 Gage w/ 2 New 24" Special 24"x 6' ACCGMP Elbows @ 25° w/ 2 Coupling Bands All Joints w/ Type A Grate

N.B. 3295+82 Lt.-Rt. New 18"x 116' ACCGMP 16 Gage w/ 2 New 18"x 16' ACCGMP Elbows, 12° ± & 25° ± w/ 2 Coupling Bands at All Joints w/ Type A Grate

Vt. Ext. Sta. 27+46 ℄ 36" CMP Removed

Vt. 10% 33'+44 New 36"x 230' ACCGMP 14 Ga. 1-15° ± 1-10° Elbow.

N.B. 3298+78.86 New 18"x 106' ACCGMP 16 Gage w/ Type A Grate

Vt. Ext. 27+58 - 31+06 ℄ Remove & Construct Special Ditch - Item 106-A

S.B. 3298+78.86 - N.B. 3298+80.86 New 36"x 106' ACCGMP 12 Gage

S.B. 3300+00 Lt. Construct Berm Blow Inlet

Bridge Railing for Bridge Approaches Item 570

SB	3295+60	3296+25 Rt
SB	3295+00	3296+33 Lt
NB	3294+60	3296+37 Rt
NB	3294+05	3296+42 Lt
SB	3298+23	3300+00 Rt
SB	3298+33	3300+00 Lt
NB	3298+31	3299+55 Rt
NB	3298+30	3299+67 Lt

PLAN SCALE 0 50 100 100 FEET

Stage 2 Construction

GEORGIA - FAIRFAX - FAIRFIELD - ST. ALBANS

I 89-3 (4)

Sheet 21 of 213

73

PROPERTY LINE FENCE W/STEEL POSTS, MOD.
Item 583 II
S.B. 3300+00 - 3316+00 Lt.
N.B. 3300+00 - 3316+00 Rt.

*THREE CABLE GUARD RAIL W/ LIGHT STEEL POSTS, ITEM 538
N.B. 3300+00 - 3307+95 Rt.
S.B. 3300+45 - 3311+05 Lt.

*JUTE MATTING - ITEM 623
N.B. 3300+00 - 3313+00 Lt.

*Bridge Railing for Bridge Approaches
Item 572
SB 3300+00 - 3300+60 Rt.
SB 3300+00 - 3300+70 Lt.

INDIVIDUAL WATER SOURCES
DUG WELL S.B.L. 3303± - 1200'± LT
DUG SPRING S.B.L. 3303± - 1300'± LT

NOTE: * DENOTES ITEMS TO BE INCLUDED IN STAGE II CONSTRUCTION.

CONTROL OF ACCESS IS COMPLETE ON THIS SHEET.

PLAN — SURVEYED BY Scudday; PLOTTED Daley; P.O.W. CHECKED Ewell; TRACED; DATE 4/63; NOTE BOOK; NO.

APPROX. AERIAL UTILITIES RELOC.
ROUTE BY C.V.P.S. CORP. (TRANSMISSION)

APPROX. AERIAL UTILITIES RELOC.
ROUTE BY NET & T CO.

N.E.T. #314
N.E.T. #315
#316
#139 316
#139 317
#139 318
#139 319
#139 320
#212
#213
#211

BM #156
ASMD. ELEV.
614.843

BM #157
ASMD. ELEV.
634.874

45° 30' M.

Pasture
Scattered Alders
Alders
Brush
Boulders
LINE
MATCH
MATCH LINE

℄ Rev. S.B.
℄ Rev. N.B.

Rev. N.B. P.C. 3307+96.45
℄ P.R.S.T. 3309+10.67
Dg. = 42.15°

Rev. N.B. P.C. 3312+37.72
℄ P.O.T. 3312+37.72

BL. N 2° 37' 50" E

3300 3301 3302 3303 3304 3305 3306 3307 3308 3309 3310 3311 3312 3313 3314 3315 3316

S.B. 3308+00 ± 80' x 18" ACCAMP 16 Gage W/1 Type B Grate

N.B. 3313+00 ± 80' x 18" ACCAMP 16 Gage W/1 Type B Grate

N.B. 3303+00 ± 80' x 18" ACCAMP 16 Gage W/1 Type B Grate

3½" Water Line

N.B. Sta. 3311+00 - 3319+60 Rt. Special Ditch - Item 603

Rev. N.B. Curve Data
Δ 5° 44' 00" Rt.
D 0° 20' 00"
R 17,188.74'
T 860.72'
L 1720.00'
E 21.49'
Bank RC

PLAN SCALE
0 50 100
100 FEET

Stage 2 Construction
GEORGIA-FAIRFAX-FAIRFIELD-ST. ALBANS
I 89-3 (41)
Sheet 83 of 213

74

DIPDAP (light type) Item 513-B
S.B. 3329+51 - 3329+59 Rt.

* THREE CABLE GUARD RAIL w/STEEL POSTS, ITEM 542
N.B. 3321+82 - 3332+00 Lt.
S.B. 3325+66 - 3332+00 Lt.

PROPERTY LINE FENCE w/STEEL POSTS, MOD. Item 583 II
S.B. 3316+00 - 3332+00 Lt.
N.B. 3316+00 - 3332+00 Rt.

INDIVIDUAL WATER SOURCES
POND S.B.L. 3317± - 1100'± Lt

NOTE: * DENOTES ITEMS TO BE INCLUDED IN STAGE II CONSTRUCTION.

CONTROL OF ACCESS IS COMPLETE ON THIS SHEET.

VT. GRID

PLAN | SURVEYED | DRAWN | TRACED | CHECKED | QUANTITIES | DES'N CHECKED | NOTE BOOK | NO. | BY | DATE
Boulding | Choley | Ehill | 3/65

APPROX. AERIAL UTILITIES RELOC. ROUTE BY NET & T CO.

PALMER

SAM BENOIT

Rev. S.B.P.I. 3330+13.16 = 3331+11.23 ℄

APPROX UTILITIES RELOC. ROUTE (CITY OF ST. ALBANS) (16" WATER MAIN)

Surv. P.O.T. 3329+92.60

S.B. 3329+55.56 Lt. 3329+62 Lt. 14"x36"x.120" ACCAMP 12 Gage

S.B. 3325+00 ℄ New 36"x12" ACCAMP .114 Gage 12 Lt.

Rev. S.B.P.I. 3327+30.96 = 3327+30.09

P.O.T. 3325+95.62

P.O.T. 3319+32.77

BM #158 ASMO. ELEV. 647.612

Rev. N.B.P.I. 3320+98.44 = 3320+97.00

BM #159 ASMO Elev. 622.403

S.B. POC 3323+00.0

BM 159-A ASMO Elev. 626.33

BM 156-A ASMO Elev. 653.30

Sugar Bush — Brush & Woods — Cleared Area — Brush — Brush & Woods — Sugar Bush — water Main

Rev. ℄

Rev. S.B. ℄ P.O.T. 3319+32.77

Rev. ℄ P.C. 3321+37.12

BL N 2°37'50" E

N 87°21'50" E

MATCH

N.B. Sta. 3311+00 - 3317+50 Rt. Special Ditch, Item 103

N.B. 3321+00 ℄ New 30"x18" ACCAMP .114 Gage 110

N.B. Sta. 3324+50 - 3327+50 Rt. Special Ditch, Item 106

N.B. 3327+46 Lt. - S.B. 3327+65 Rt. Special Ditch, Item 106 Rip-Rap (light type) Item 513-B

N.B. 3329+50 ℄ New 36"x110" ACCAMP 12 Gage

Rev. N.B. PT. 3327+57.72 ℄

N.B. Sta. 3330+00 - 3335+35 Rt. Special Ditch, Item 106

Rev. N.B. Curve Data
Δ 5°44'00" Rt.
D 0°20'00"
R 17188.72'
T 860.72'
L 1720.00'
E 21.49'
Bank ¼" per Ft. - R.C.

Rev. ℄ Curve Data
Δ 5°44'00" Rt.
D 0°30'00"
R 11,459.16'
T 573.77'
L 1146.67'
E 14.36'

Rev. S.B. Curve Data
Δ 5°44'00" Rt.
D 0°15'00"
R 22918.32'
T 1147.68'
L 2293.88'
E 28.65'
Bank ¼" per Ft. - R.C.

PLAN SCALE
50 0 100
100 FEET

Stage I 2 Construction

GEORGIA-FAIRFAX-FAIRFIELD-ST. ALBANS
I 89-3 ( ) (41)
Sheet 85 of 213

75

RIPRAP (light type) Item 513-B
S.B. 3329+51 - 3329+59 Rt.

THREE CABLE GUARD RAIL
W/STEEL POSTS, ITEM 542
N.B. 3321+50 - 3332+00 Lt.
S.B. 3325+47 - 3332+00 Lt.

NOTE 5' MIN. COVER OVER WATER MAIN UNLESS OTHERWISE NOTED.

Rev. P.I. 3327+80.96 = 3327+30.09

Rev. S.B. P.I. 3331+13.16 = 3330+11.25

Surv. P.O.T. 3329+92.60

P.O.T. 3319+32.77

Rev. N.B. P.I. 3320+98.44 = 3320+97.00

P.O.T. 3325+95.62

S.B. 3324+00 New 36"x12" ACC.C.M.P. 14 Gage

Bit. Concrete Gutter Item 554

B.M. = 159 ASMO Elev. 622.40

6" C.I. GATE VALVE
6" C.I. TEE
6" C.I. GATE VALVE (WITH BY PASS)

9 MIN. COVER AT CHANNEL

S.B. 3329+55.84 - 3329+62 Lt. 16"x36"x12"x12" ACC.C.M.P. 12 Gage

LINE of EASEMENT

RIGHT OF WAY LINE

15" - 22½° BEND

16" - 45° BEND

15" C.I. WATER MAIN

519-B

Sugar Bush

Brush & woods

Cleared Area

Brush

Brush & Woods

Stone Fill, Item 522

N 2° 35' 50" E

N 8° 19' 50" E

16" C.I. WATER MAIN (M.J.) WITHIN SLEEVE

96" 180 ACC.C.M.P. (12 GAGE)

Water Main

16" GATE VALVE (WITH BY PASS)

MATCH LINE

N.B. Sta. 3311+00 - 3319+50 Rt. Special Ditch, Item 703

Rev. S.B. P.C. 3319+65.53 & P.O.T. 3319+65.53

Rev. & P.C. 3321+97.18

N.B. Sta. 3324+00 New 36"x10.6 ACC.C.M.P. 14 Gage

N.B. Sta. 3324+50 - 3327+50 Rt. Special Ditch, Item 703

N.B. 3327+46 Special Ditch, Item 703 Rip-Rap (light type) Item 513-B

N.B. 3327+46 Lt. - S.B. 3327+65 Rt. New 36"x110' ACC.C.M.P. 12 Gage

Rev. N.B. P.I. 3327+53.72

N.B. Sta. 3330+00 - 3335+55 Rt. Special Ditch, Item 703

Rev. N.B. Curve Data
Δ 5° 44' 00" Rt.
D 0° 20' 00"
R 17188.74
T 860.72
L 1720.00
E 21.49
Bank R.C.

Rev. & Curve Data
Δ 5° 44' 00" Rt.
D 0° 30' 00"
R 11,459.16
T 573.77
L 1146.67
E 14.86
Bank R.C.

Rev. S.B. Curve Data
Δ 5° 44' 00" Rt.
D 0° 15' 00"
R 22918.32
T 1147.69
L 2292.88
E 28.66
Bank R.C.

Stage 1 Construction

GEORGIA-FAIRFAX-FAIRFIELD-ST. ALBANS

CONTRACT # I 89-3 (35)

Sheet 1 (134) of 467

76

PROPERTY LINE FENCE w/STEEL POSTS, MOD. Item 583-II
S.B. 3332+00 - 3348+00 Lt.
N.B. 3332+00 - 3348+00 Rt.

* THREE CABLE GUARD RAIL w/ STEEL POSTS, ITEM 542
N.B. 3332+00 - 3348+00 Lt.
S.B. 3332+00 - 3348+00 Lt.

* STD. STEEL BEAM GUARD RAIL w/ STEEL POSTS, ITEM 545-A (12'6" c/c)
S.B. 3333+86 - 3335+40 Rt.
N.B. 3334+26 - 3335+89 Rt.

STONE FILL FOR SLOPE PROTECTION ITEM 512
S.B. 3339+16 - 3339+36 Rt.
S.B. 3339+44 - 3339+61 Rt.
N.B. 3335+20 - 3335+50 Rt.

RIPRAP (light type) Item 513-B
~~S.B. 3334+36 - 3334+44 Rt.~~
~~S.B. 3339+00 - 3339+10 Rt.~~

INDIVIDUAL WATER SOURCES
BEAVER & FARM POND S.B.L. 3334 - 375± LT
BEAVER & FARM POND S.B.L. 3337 - 410' ±LT
BEAVER & FARM POND S.B.L. 3340 - 440' ±LT

NOTE: * DENOTES ITEMS TO BE INCLUDED IN STAGE 1 & CONSTRUCTION.

CONTROL OF ACCESS IS COMPLETE ON THIS SHEET.

Beaver & Farm Pond (Approx. 300'x600')

DAM & ROAD

Tr. To Brent

Approx. Loc. of To Brent Rd.

S.B. 3333+70 Lt. - 3334+40 Rt.
New 48"x 48" ACCEMP 10 Ga.
130

APPROX UTILITIES RELOC.
ROUTE BY CITY OF ST. ALBANS
16" WATER MAIN

Surv. # POT 3336+94.21

BM = 160
ASMD ELEV.
609.455

S.B. Sta. 3335+00 - 3337+00 Rt.
Special Ditch, Item 103

FAIRFAX
FAIRFIELD

S.B. 3337+58
New 36"x 58" ACCEMP 14 Ga.
12 gage 112

APPROX AERIAL UTILITIES RELOC.
ROUTE BY NET & T CO.

S.B. 3340+57 - 3342+07 Rt.
Special Ditch, Item 103

B.M. = 161
ASMD Elev
610.020

Z+E

S.B. 3344+00 Lt.
New 30" x 62' ACCEMP 14 Ga.
84

Edge

WE GRID

LINE

Pasture

Exposed Water Main

Water Main 7

Orig. Surv. # 7

pasture

Brush & Woods

Rec. #

Water Pipe line

Water Main 7

Brush

WSO

woods & alder brush

Alder brush

N.B. 21'-50" E

WOODS

MATCH

Rec. M.B. POT 3332+40.43 =
Rec. # Pt. 3333+01 Eq. = -71.38

S.B. 3334+40 Rt. - N.B. 3334+55 Lt.
Special Ditch, Item 106
Rip-Rap (light type) Item 513-B

N.B. Sta. 3330+00 - 3335+36 Rt.
Special Ditch - Item 106

Rec. # POT 3334+12.50

N.B. 3334+65 Lt. - 3335+35 Rt. 60' Ct.
New 48"x 48" ACCEMP 10 Ga.
130

N.B. 3339+00 Lt. - S.B. 3339+05 Rt.
Special Ditch, Item 106
Rip-Rap (light type) Item 513-B

N.B. 3339+00 Lt.
110' New 30"x 108" ACCCMP "A" 16 Ga.
½ corrug. 2½ x ½ corrug.

3337+60 - 3339+05 N.B. Lt. Ct.
123' New 6" x 108" Pipe w/ W.F.B.
Item 521-II

3337+60 - 3338+08 N.B. Rt.
635' New 6" x 440' Underdrain w/ F.B.
Item 521-I

Rec S.B. Curve Data
Δ 5°44'00" Rt.
D 0°15'00"
R 22918.32'
T 1147.63'
L 2293.38'
E 28.65'
Bank ½ Perf. RC

Rec. S.B. POT 3342+28.96 =
New # P.O.T. 3342+54.82
Eq. = +4.04

S.B. 3341+00 Rt. - N.B. 3344+00 Lt.
Special Ditch, Item 106
Rip Rap (light type) Item 513-B
New 24"x 96" ACCCMP
16 Ga.

3344+00 - 3344+53 N.B. Lt. Ct.
New 6" x 156" Pipe w/ F.B.
Item 521-II

Rec. # P.O.T. 3344+13.61

3344+50 - 3345+00 N.B. Rt.
New 6" x 330' Underdrain
Item 521-I

PLAN SCALE
0 50 100
100 FEET

Stage 2 Construction

GEORGIA-FAIRFAX-FAIRFIELD-ST. ALBANS [21]
I 89-3 (87)
Sheet 82 of 213

77

THREE CABLE GUARD RAIL
w/ STEEL POSTS, ITEM 542
NB 3332+00 - 3340+00 Lt
SB 3332+00 - 3348+00 Lt

STD STEEL BEAM GUARD RAIL
w/ STEEL POSTS, ITEM 545-A
SB 3334+16 - 3334+70 Rt
NB 3335+05 - 3335+59 Rt

STONE FILL FOR SLOPE PROTECTION ITEM 512
SB 3334+16 - 3334+36 Rt
SB 3334+44 - 3334+64 Rt
NB 3335+20 - 3335+50 Rt

RIPRAP (light type) Item 513-B
SB 3334+36 - 3334+44 Rt
SB 3339+00 - 3339+10 Rt

B.M. = 161
ASMD Elev
@ 10.02

NOTE: 5' MIN COVER OVER WATER MAIN UNLESS OTHERWISE NOTED

Rev. S.B. Curve Data
Δ 5°44'00" Rt
D. 0°15'00"
R 22,918.32
T 1147.63
L 2293.33
E 28.65
Bank R.C.

Stage 1 Construction
GEORGIA-FAIRFAX-FAIRFIELD-ST. ALBANS
CONTRACT 2 I89-3(35)
Sheet 135 of 467

78

*STANDARD STEEL BEAM GUARD RAIL w/STEEL POSTS-ITEM 545-A (12'6" c/c)
N.B. 3348+75 - 3350+25 Rt.
S.B. 3349+21 - 3350+75 Rt.

RIPRAP-ITEM 513-B
S.B. ~~3349+71 Rt.~~ - 3349+79 Rt.

*THREE CABLE GUARD RAIL w/ STEEL POSTS, ITEM 542
NB 3348+00 Lt. - 3357+48 Lt.
SB 3363+05 Lt. - 3364+00 Lt.
S.B. 3348+00 Lt. - 3356+64 Lt.

STONE FILL FOR SLOPE PROTECTION
Item 512
S.B. 3349+51 - 3349+71 Rt.
S.B. 3349+79 - 3349+99 Rt.

PROPERTY LINE FENCE w/STEEL POSTS, MOD. Item 588-II
N.B. 3348+00 - 3364+00 Rt.
S.B. 3348+00 - 3364+00 Lt.

INDIVIDUAL WATER SOURCES
Dug Farm Pond N.B.L. 3359+75 - 15' LT
Dug Farm Pond N.B.L. 3362+60 - 12' RT

NOTE: * DENOTES ITEMS TO BE INCLUDED IN STAGE II CONSTRUCTION.

CONTROL OF ACCESS IS COMPLETE ON THIS SHEET.

FAIRFIELD
ST. ALBANS

BM #162
ASMD. ELEV.
627.909

Pit Nov. 9, 1962

APPROX. AERIAL UTILITIES RELOC.
ROUTE BY NET & T CO.

SB EOT 3350+71.82

Rev. P.O.T. 3358+74.84

BL. N 8°-21'-50" E

water course

field

Rev. N.B.

pasture

MATCH

TOWN LINE

PLAN SURVEYED / PLOTTED / DRAWN / TRACED / CHECKED / P.O.W. CHECKED / QUANTITIES CHECKED
BY Spaulding / Cooley / Snell
DATE 1/63 / 1/63 / 1/63
NOTE SOUTH ARROW
NO.

PLAN SCALE
50 0 100
100 FEET

Stage 2 Construction

GEORGIA-FAIRFAX-FAIRFIELD-ST. ALBANS
I 89-3( ) (41)

Sheet 89 of 213 Sheets

79

* JUTE MATTING, ITEM 623
NB 3365+00 Rt. - NB 3380+00 Rt.
SB 3365+00 Rt. - SB 3380+00 Rt.

* THREE CABLE GUARD RAIL w/STEEL POSTS ITEM 542
NB 3364+50 Lt. - 3380+00 Lt. ✓
SB 3364+00 Lt. - 3380+00 Lt. ✓

PROPERTY LINE FENCE w/STEEL POSTS, MOD. - ITEM 583-II.
SB 3364+00 - 3380+00 Lt.
NB 3364+00 - 3380+00 Rt. ✓

TREATED TIMBER CURB
BITUMINOUS CONC. CURB ~~ITEM 555 Type II~~
NB 3374+00 - 3380+00 Lt.
3370+00

NOTE: * DENOTES ITEMS TO BE INCLUDED IN STAGE II CONSTRUCTION.

CONTROL OF ACCESS IS COMPLETE ON THIS SHEET.

PLAN
SURVEYED by Spaulding
PLOTTED Daily
NOTE BOOK AUGMENT CHECKED Ewell
NO. ___ TRACE CHECKED
TRACED DATE 3/83

BM #164
ASMD. ELEV.
588.76

Rev. P.O.T. 3366+50.00

Rev. P.O.T. 3374+45.01

APPROX. AERIAL UTILITIES RELOC. ROUTE BY NET & T CO.

Pasture

Sugar Orchard - Scattered
(This orchard has been logged)

CBM S.N. Bldrs 502,933

NB 21°-50' E

3364 3365 3366 3367 3368 3369 3370 3371 3372 3373 3374 3375 3376 3377 3378 3379 3380

MATCH LINE

PLAN SCALE
0 50 100
50' FEET

Stage 2 Construction

GEORGIA - FAIRFAX - FAIRFIELD - ST. ALBANS
I 89-3 (41)
Sheet 91 of 213 sheets

80

PROPERTY LINE FENCE w/STEEL POSTS, MOD, ITEM 533-II
S.B. 3380+00 - 3396+00 Lt.
N.B. 3380+00 - 3396+00 Rt.

* THREE CABLE GUARD RAIL w/LIGHT STEEL POSTS. ITEM, 538
NB 3380+00 Lt. - 3383+54 Lt.
NB 3394+68 Lt. - 3396+00 Lt.
SB 3380+00 Lt. - 3382+41 Lt.
SB 3394+28 Lt. - 3396+00 Lt.
TREATED TIMBER GUIDE, ITEM 558
* BITUMINOUS CONCRETE CURB ITEM ~~555~~ TYPE II.
NB 3380+00 Lt. - 3383+54 Lt.
1+08

* JUTE MATTING-ITEM 623
N.B. 3380+00 - 3387+00 Rt.
S.B. 3380+00 - 3390+00 Rt.

NOTE: * DENOTES ITEMS TO BE INCLUDED IN STAGE II CONSTRUCTION.

INDIVIDUAL WATER SOURCES
DUG SPRING S.B.L. 3386+90 - 190' LT
FARM POND S.B.L. 3395+15 - 25' LT

4" Water pipe from City Water Main & Pumping Station to Radar Base

Pipe Line to Allaire's barn

* STANDARD STEEL BEAM GUARD RAIL w/STEEL POSTS. ITEM 545-A (12'6" c/c)
NB 3395+00 - 3396+00 Rt.
SB 3395+46 - 3396+00 Rt.

CONTROL OF ACCESS IS COMPLETE ON THIS SHEET.

APPROX AERIAL UTILITIES RELOC. ROUTE BY NET & T CO.

APPROX UTILITY RELOC. ROUTE (U.S. AIR FORCE) (4" WATER MAIN)

Rev P.O.T. 3385+91.47

Approx. Loc. 4" water main to radar sta.

PLAN SCALE
50 0 100
100 FEET

PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
TOPO CHECKED
TOPO ADDED
BY
DATE
3/1/71
3/1/71
3/1/71
3/1/71
3/1/71
3/1/71
Engineering Society
Engineering Society
Engineering Society

THREE CABLE GUARD RAIL w/STEEL POSTS
ITEM
NB 3380+00 Lt. - 3383+54 Lt
NB 3394+60 Lt. - 3396+00 Lt
SB 3380+00 Lt. - 3381+25 Lt
SB 3395+30 Lt. - 3396+00 Lt.

BITUMINOUS CONCRETE CURB
ITEM
NB 3380+00 Lt. - 3383+54 Lt

4" Water pipe from City Water Main & Pumping Station to Radar Base

1" Pipe Line to Allaire's barn

PROPOSED HIGHWAY TAKING LINE

PROPOSED LOCATION - LIMITING ACCESS FENCE LINE

PROP. CONC. MARKER POSTS

4" WELDED STEEL WATER MAIN (SCHEDULE 80)

PROP. CONC. MARKER POST

LIMIT of 15" ACCGMP SLEEVE for WATER PIPE

MATCH

MATCH

Stage 1 Construction

GEORGIA-FAIRFAX & FAIRFIELD-ST. ALBANS

CONTRACT I 89-3(35)

Sheet 136 Of 467 Sheets

82

Approp. Item 513-B
3395+95 ~ 3396+05.88 Rt.

PROPERTY LINE FENCE w/STEEL POSTS. MOD. ITEM 583-II
S.B. 3396+00 ± 3412+00 Lt. ✓
N.B. 3396+00 ± 3412+00 Rt. ✓

INDIVIDUAL WATER SOURCES

Dug Spring	N.B.L. 3400+80	- 475'	RT
Dug Pond	N.B.L. 3403+50	- 500'±	RT
Dug Spring	N.B.L. 3403+50	- 500'±	RT
Dug Pond	N.B.L. 3405	- 35'	RT
Dug Spring	S.B.L. 3408+00	- 215'	LT

* THREE CABLE GUARD RAIL w/ LIGHT STEEL POSTS, Item 538
NB 3396+00 Lt. - NB 3401+88 Lt.
NB 3402+28 Lt. - NB 3412+08 Lt. ✓
SB 3396+00 Lt. - SB 3404+36 Lt. ✓
Ramp "C" 15+55 - 23+28 Rt. ✓

Pasture

TREATED TIMBER DIKE, ITEM 559
* BITUMINOUS - CONCRETE CURB
ITEM 555 TYPE II
RAMP "C" 15+50 - 17+50 Rt.

* JUTE MATTING - ITEM 623
Ramp C" 15+50 - 16+50 Median

APPROX AERIAL UTILITIES RELOC ROUTE BY NET & T CO. (EXCHANGE)

APPROX AERIAL UTILITIES RELOC ROUTE BY NET & T CO. (TOLL)

APPROX AERIAL UTILITIES RELOC ROUTE BY C.V.P.S. CORP (TRANSMISSION)

BITUMINOUS CONCRETE SURFACE FOR GUTTERS AND TRAFFIC ISLANDS, ITEM 554 Med.
3414+06 NB Lt. ~ 3412+15 SB Rt.

NOTE: * DENOTES ITEMS TO BE INCLUDED IN STAGE II CONSTRUCTION.

CONTROL OF ACCESS IS COMPLETE ON THIS SHEET.

Pipe from spring to farm house

to house

to barn

B.M. #168
ASMD Elev.
369.17

B.M. #169
ASMD Elev.
349.33

3.0 Stor.
377.654

Approx. location of water pipe

Approx. Underground Utilities Reloc. Route by Net & T Co.

Water course

Spring pond

Pasture

MATCH LINE

* STANDARD STEEL BEAM GUARD RAIL w/ STEEL POSTS. ITEM 545 A (12'6" c/c)
* NB 3396+00 - 3396+54 Rt. ✓
* SB 3396+00 - 3397+00 Rt. ✓

* Construct U Turn
3402+00

3396+00 SB Lt. 3396+05 NB Lt.
Construct Energy Dissipator

3396+00 NB Lt. - 3396+02 SB Rt.
New 60"x 120' ACCGMP Str'tched 10 ga'

3396+00 - 3398+00 SB Rt.
Const. Spec. Ditch, Item 106
Rip-Rap (Light Type) Item 513-B

3396+00 - 3398+00 SB Rt.
Const. Spec. Ditch, Item 106

3401+50 NB Lt. - 3401+50 SB Rt.
Const. Spec. Ditch, Item 106
Rip-Rap (Light Type) Item 513-B
3401+50 NB Lt.
New 30"x 82' ACCGMP, 14 Ga'

Approx. location of water pipe to spring
85 Str. 3400'±80
(475 ± Lf.)

Rev. N.B.R.C. 3402+78.03

3401+50 SB Lt. 3401+50 SB Rt.
New 36"x 100' ACCGMP 12 Ga'

3403+09 SB Lt.
New 36"x 120' RCCGMP 12 Ga'

3405+94 NB Lt. - 3406+03 SB Rt.
Const. Spec. Ditch, Item 106
Rip-Rap (Light Type) Item 513-B

3405+96 NB Lt.
New 36"x 88' R.C.P. Class III

Toll Exchange

Ramp C" POT 3402+27.67 ✓
POST 3402+36.09

3406+03 SB Lt.
New 36"x 120' RCCGMP 12 Ga'

3406+00 NB Lt.
Begin Taper

Rev. N.B.R.C. 3407+62.79

3409+08.50

3412+10 SB Rt. ✓ - 16+50 Ramp "C" Rt. ✓
New 30"x 200' ACCGMP, 14 Ga' ✓

N.B.P.O.C. 3411+36.5 Lt.
Ramp "B" PT 10+31.96

9.75 Bend 13° Lt. - 3411+91 NB Lt.
New 30"x 136' ACCGMP, 14 Ga'

N 8°-21'-50" E

Spec. Ditch

Approx. location of water pipe

Approx. Aerial Utilities Reloc. Route by C.V.P.S. Corp

Ramp C" POT 3403+33.26

3400+05 NB
Begin Taper

3405+65 NB
End Taper

3401+88 SB
End Taper

3412+08 SB
End Taper

3396+00 NB Lt.
New 60"x 120' ACCGMP Str'tched 10 ga'

3396+00 SB Lt.
New 60"x 120' ACCGMP Str'tched 10 ga'

3396+00 - 3398+00 SB Rt.
Const. Spec. Ditch, Item 106
Rip-Rap (Light Type) Item 513-B

3396+00 - 3398+00 SB Rt.
Const. Spec. Ditch, Item 106

3401+50 NB Lt. - 3401+50 SB Rt.
Const. Spec. Ditch, Item 106
Rip-Rap (Light Type) Item 513-B
3401+50 NB Lt.
New 30"x 82' ACCGMP, 14 Ga'

3405+94 NB Lt. - 3406+03 SB Rt.
Const. Spec. Ditch, Item 106
Rip-Rap (Light Type) Item 513-B

3405+96 NB Lt.
New 36"x 88' R.C.P. Class III

3406+00 NB Lt.
Begin Taper

3412+10 SB Rt. ✓ - 16+50 Ramp "C" Rt. ✓
New 30"x 200' ACCGMP, 14 Ga' ✓

N.B.P.O.C. 3411+36.5 Lt.
Ramp "B" PT 10+31.96

9.75 Bend 13° Lt. - 3411+91 NB Lt.
New 30"x 136' ACCGMP, 14 Ga'

3405+65 NB
End Taper

3401+88 SB
End Taper

3412+08 SB
End Taper

℄ REV. CURVE DATA
Δ 16° 39' 30" Rt.
D 0° 45'
R 7639.44
T 1,118.47
L 2,221.12
E 81.44
Bnk. 1/4" per ft.

PLAN SCALE
50 100
100 FEET

Stage 2 Construction

GEORGIA - FAIRFAX - FAIRFIELD - ST. ALBANS
I 89-3( ) (41)

Sheet 95 of 213 Sheets

PLAN
NOTE BOOK
NO.
SURVEYED
ALIGNMENT CHECKED
R.O.W. CHECKED
TRACED
BY
Bowling
Dooley
Ewell
DATE

83

* Bituminous Conc Curb - Item 555 Type II
Ramp "C" 7+00 Rt. - 15+50 Rt
Ramp "D" 10+00 Rt - 12+50 Rt
Asph Ctd Corr Galv Metal Retainer
11+00 Ramp "C" Rt.
3+00 Ramp "D" Rt.
9+50 Ramp "D" Rt.
8+00 Ramp "D" Rt.

Three Cable Guard Rail w/ Light Steel Posts, Item 538
Ramp "C" 7+00 Rt - 15+55 Rt
NB 3412+00 - 3413+48 Lt.

SB 3412+06 - 3422+09 Lt.
NB 3425+69 - 3428+00 Rt.
SB 3427+28 - 3428+00 Lt.
Ramp D 10+00 - 11+58 Rt.

Ramp "C"
POT 13+67.26 =
@ PI 3413+96.50
Rev SB
PI 3412+74.92 =
3412+63.09

Rev @
PI 3413+96.50 =
3413+80.68

Rev NB
PI 3416+01.62 =
3415+89.79

Ramp "B"
PI 7+06.57 =
6+89.73

Seeding, Item 611
Fertilizer, Item 615
Topsoil, Item 621
16+00 - 9+90

* Bituminous Concrete Surface for Gutters and Traffic Islands, Item 554, Mod.
9+90 - 0+00 Island (Appr.)

PI 4+16.27 =
3+05.40

* Bridge Railing for Bridge Approaches Item 572
SB 3421+88 - 3423+13 Rt.
SB 3421+86 - 3423+11 Lt.
Ramp "A" Rt. 4+52 - 3422+78 Rt.
NB 3420+36 - 3422+73 Lt.
SB 3425+08 - 3427+35 Rt.
SB 3425+12 - 3427+29 Lt.
NB 3424+65 - 3425+90 Rt.
NB 3424+74 - 3425+99 Lt.

Note below

SB 3423+20.00
STOP RDWY.
BEGIN BRIDGE

N 25° 01' 20" E

NB 3422+89.00
Stop Roadway
Begin Bridge

PT 11+67.25

PI 5+27.34 =
5+22.04

PCC @ 1+20.07
NB POC 3421+78.64

PCC @ 1+90.00

PCC @ 5+00.00

PI 9+21.07 =
9+10.93

PI 7+78.48 =
7+69.01

PI 14+12.45 =
1+05.44

Ramp "A" POT 0+00.00
Appr. 6+90.25

Ramp "A"
PI 0+07.70 =
0+70.39

Ramp "B" PC @ 0+00.00

Dev NB @ SB
Δ 16°39'30" Rt
D 1°
R 5729.58'
T 836.83'
L 1665.83'
E 61.08'
bank 5/16 per ft.

* Jute-Matting, Item 623
Ramp C 9+75 - 15+50 Median
Approach 7+00 - 11+25 Rt.
Approach 7+00 - 12+00 Lt.

* Slope Edging
7+00 - 16+00 Approach ℄ - Lt & Rt.
7+00 - 10+00 Approach - Lt.
0+00 (Ramp "A" Rt) - 3421+78.64 NB - Rt.
0+00 - 1+15 Ramp "A" - Lt.
0+00 - 1+35 Ramp "B" - Rt.

Approach		Ramp "A"		Ramp "B"	
1	2	4	5	6	7
Δ 20°19'25" Lt.	Δ 24°18'26" Lt.	Δ 141°33'30" Rt.	Δ 33°56'30" Rt.	Δ 34°15'00" Rt.	Δ 49°11'30" Lt.
D 10°15'13"	D 17°21'45"	D 32°22'16"	D 19°25'18"	D 15°44'26"	D 6°59'50"
R 556.07	R 330.00	R 177.00	R 295.01'	R 364.00	R 818.64
T 99.67	T 71.07	T 507.70	T 90.03	T 112.15	T 374.83
L 197.25	L 140.00	L 487.31	L 174.76	L 217.59	L 703.02
E 8.86	E 7.56	E 360.49	E 13.43	E 16.89	E 81.71
bank 3/16 per ft.	bank 3/16 per ft.	bank 13/16 per ft.	bank 1/16 per ft.	bank 7/16 per ft.	bank 15/16 per ft.

POT 16+98.50

Individual Water Sources
Dug Pond N.B.L. 3412+75 - 310' Rt
Cattle Trough N.B.L. 3413+40 - 275' Rt
24" V.C. Tile N.B.L. 3422+ - 880' Lt

Ramp "D"
PI 11+05.76

NOTE: * Denotes items to be included in Stage II Construction.

CONTROL OF ACCESS IS COMPLETE ON THIS SHEET.

S.B. POT 3424+10.78 =
Appr. POT 13+27.05
Δ 88°31'30" Lt

ML ℄ 3423+89.50 =
Appr POT 12+90.04
Δ = 89°-31'-30" Lt

SB 3425+02.00
END BRIDGE
RESUME ROADWAY

NB 3424+56.00
End Bridge, Resume Roadway

NB POST 3423+72.47 =
NB POC 3425+72.41
Appr POT 12+58.75
Δ 87°57'47" Lt. to tangent to Curve
NB POT 3424+83.03 =
SB POT 3425+19.48 =
℄ PT 3422+99.15
NB EQ -16.72
SB EQ +20.33

PI 10+83.67 =
10+97.58

Stone Fill For Slope Protection, Item 512
3426+25 - 3428+00 NB Rt.

Property Line Fence w/Steel Posts Mod. Item 583-II
SB 3412+00 - 3428+00 Lt.
NB 3412+00 - 3428+00 Rt.

Curve Data & Construction Notes: See Sh. 91 for Drainage

Stage I Construction
Stage II Construction

GEORGIA - FAIRFAX - FAIRFIELD - ST. ALBANS

SURVEYED BY _____ DATE _____
DRAWN BY _____ DATE _____
TRACED BY WJ DATE 3/66

PROJ. NO. 89-3( )
SHEET 93 OF 213 411

STD. STEEL BEAM GUARD RAIL w/STEEL POSTS ITEM 545-A (6'3"c/c)
NB 3422+87 Lt - SB 3423+18 Rt.
NB 3424+58 Lt - SB 3425+04 Rt.
Appr Rt 11+24 - 14+03 Rt.
" 11+91 - 14+50 Lt.
Ramp C 0+56 - 2+10 Rt.
Appr Island
15+50 - 20+04 Rt.
18+96 - 20+50 Lt.

84

Ramp 'C'
DOT 13+67.26 =
℄ P.I. 3413+96.50

Rev. ℄
P.I. 3413+96.50 =
3413+80.88

Rev. NB
P.I. 3415+01.62 =
3415+89.79

Ramp 'B'
P.I. 7+06.37 =
6+59.73

Ramp 'D'
P.I. 11+05.76

FOR BRIDGE STAS. SEE SHEET OF

CONTROL OF ACCESS IS COMPLETE ON THIS SHEET.

Ramp 'A'
P.I. 0+07.70 =
-0+70.39

P.I. 9+21.07 =
9+10.93

P.I. 7+78.48 =
7+68.81

P.I. 1+12.15 =
1+05.44

P.I. 6+27.34 =
6+22.04

PT 11+87.25

NB POT 34 24 +83.03 =
℄ POT 34 25 +19.48 =
℄ PT 3424+99.15
NB EQ -16.72
SB EQ +20.33

P.I. 10+09.27 =
10+87.28

PCC 9+12.07
NB POC 34 24 +28.62

PCC 9+90.00

PCC 0+00.00

PT 9+72.29

PT 1+72.29

DRAINAGE
SEE SH. 96 FOR CURVE DATA & CONSTRUCTION NOTES

GEORGIA - FAIRFAX
FAIRFIELD - ST. ALBANS

SURVEYED BY		DATE
DRAWN BY		DATE
TRACED BY	WW	DATE 3/64

PROJ. I-89 NO. 89-3( )
SHEET OF 213

con-Rad 85

* Three Cable Guard Rail w/ Light Steel Posts, Item 538

~~5+50~~ 5+58 – 7+00 (Ramp "C"-Rt)
10+00 – ~~12+00~~ 11+00 (Ramp "D"-Rt)

* ~~Bituminous Conc. Curb – Item 555 TYPE II~~
TREATED TIMBER CURB, ITEM 555
10+00 – 11+00 (Ramp "D"-Rt)

* Slope Edging

16+00 – 23+00 (Approach ℄ – Lt & Rt.)

* Asph. Ctd. Corr. Gal. Metal Retainer

11+00 Ramp "D"
7+00 Ramp "C"

* Standard Steel Beam Guard Rail w/ Steel Posts, Item 545-A (6'3" c/c)

Ramp C
0+56 – 2+10 Rt.
Island
18+50 – 20+04 Rt.
18+96 – 20+50 Lt.

* Bituminous Concrete Surface for Gutters and Traffic Islands, Item 554 Mod.
21+50 – 23+00 Island.

* Seeding, 611 Island.
Fertilizer, 615
Topsoil, 621
16+00 – 21+50

* Install Overhead Traffic Sign Support
ITEM 703
Sta 19+50 Appr. ✓

INDIVIDUAL WATER SOURCES
DUG WELL APPRO 21+10 – 270' LT

NOTE: * DENOTES ITEMS TO BE INCLUDED IN STAGE II CONSTRUCTION.

CONTROL OF ACCESS IS COMPLETE ON THIS SHEET, EXCEPT AT STA. 23+00.

Vt. Rte. 104 Trav.
P.I. 75 + 71.80
Δ 0°32'40" Rt.
Appr. L. P.O.T.
23 + 40.10
Δ 83°06'20" Lt.

22+98
End Island

23+00 Approach
END PROJECT I-89-3(41)
BEGIN PROJECT F 119-5(3)

Ramp "D" P.T. 17 + 25.12
Appr. 21 + 39.83

Ramp "C"
P.C. 0 + 00.00
Appr. 21 + 04.34

For Pavement & Island Transitions
See The 20 Scale Drawing

Δ 45°44'07" RT.
D 10°00'42"
R 572.56
T 241.48
L 457.04
E 47.69
Bank 1 9/16" per ft.

14+50 Ramp D-℄
New 24"x60" R.C.P. Class III.

APPROX AERIAL UTILITIES RELOC ROUTE
BY C.V.P.S. CORP. (TRANSMISSION)

3+00 – 4+50 Ramp C-Lt.
Const. Special Ditch, Item 103

Δ 71°52'00" RT.
D 10°00'00"
R 572.96
T 415.27
L 718.67
E 134.66
Bank 3/4" per ft.

4+50 Ramp C-℄
New 24"x92' R.C.P. Class III.

Ramp C
S + 50 – 7 + 30 Rt.
Const. Spec. Ditch (Min. Lo Flow)

7+00 Ramp C-Rt.
New 12"x24' Pipe, CGMP 16 Ga. or CAACP-16 Ga. w/1-10° & 1-20° Elbow & 2 Coupling Bands @ All Joints.

Ramp C
P.I. 4 + 16.17

Ramp "C"
7 + 30 Rt. – 13 + 30 Rt.
Spec. Ditch

Ramp "C"
P.I. 4 + 15.27
3 + 03.40

Ramp "D"
P.I. 13 + 09.56
14 + 83.64

Appr. P.C.C. 13 + 71.75

PCC 12 + 60.09

19°40'24" RT.
D 6°
R 954.93
T 165.57
L 327.89
E 14.25
Bank 3/4" per ft.

11+00 Ramp D-Rt.
12"x18' Pipe, CGMP 16 Ga. or CAACP-16 Ga. w/ 2 Coupling Bands @ All Joints & Stone Fill @ Outlet Item 512

Ramp "D"
P.I. 11 + 05.76
11 + 02.51

MATCH LINE

PCC 9 + 40.19

VT GRID

PLAN SCALE
0 50 100
100 FEET

Stage 2 Construction

GEORGIA - FAIRFAX - FAIRFIELD - ST ALBANS

SURVEYED BY _____ DATE _____
DRAWN BY _____ DATE _____
TRACED BY W.H. DATE 6/26

PROJ. F 101 NO. 89-3(41)
SHEET [redacted] OF 213

H·E

* THREE CABLE GUARD RAIL w/ LIGHT STEEL POSTS ITEM 533
Ramp 'D' 0+00 - 10+00 Rt.
3428+00 NB Dt. - 3441 +~~14~~ NB Dt.
3428+00 SB Lt. - 3430 +~~89~~ SB Lt.
3437+80 S.B. Lt. - 3444 +~~64~~ S.B. Lt.
0+00 Ramp D - 10+00 Rt.

* BITUMINOUS CONCRETE CURB - ITEM 555 Type II
0+00 Ramp 'D' Lt. 10+00 Ramp 'D' Rt.

BITUMINOUS CONCRETE SURFACE For GUTTERS and TRAFFIC ISLANDS, Item 554 Mod
3442+70 - 3442+80 (Median)

* JUTE MATTING - ITEM 623
Ramp 'D' 4+75 - 8+75 Median

STONE FILL for SLOPE PROTECTION ITEM 512
3428+00 - 3432+70 NB Dt.
3432+80 - 3433+00 NB Dt.

PROPERTY LINE FENCE w/STEEL POSTS MOD. ITEM 583-II
SB 3428+00 - 3444+00 Lt.
NB 3428+00 - 3444+00 Rt.

* TREATED TIMBER GUARD, ITEM 550
Ramp 'D' 0+00 - 10+00 Rt.

INDIVIDUAL WATER SOURCES

CONC. COLLECT. CISTERN	N.B.L. 3430±	800'	RT
DUG SPRING	N.B.L. 3432±	1000'	RT
FARM POND	B.L. 3432±	BL	±
DUG SPRING	N.B.L. 3435±	2500'	±RT
DUG SPRING	N.B.L. 3438±	2400'	RT
DUG SPRING	N.B.L. 3438±	2600'	RT

NOTE: * DENOTES ITEMS TO BE INCLUDED IN STAGE II CONSTRUCTION.

* Construct U Turn 3443+85

CONTROL OF ACCESS IS COMPLETE ON THIS SHEET.

APPROX. AERIAL UTILITIES RELOC. ROUTE BY C.V.P.S. CORP. (TRANSMISSION)

℄ 'NB' & 'SB' Curve Data
Δ 19° 45' 30" Lt
D 1° 00' 00"
R 5729.58
T 997.85
L 1975.84
E 86.24

VT. GRID

STA. 3444+00 END PROJECT I 89-3

BM #171 ASMD. ELEV. 541.37

BM #172 ASMD. ELEV. 572.57

Ramp 'D' PI 6+99.88 = 8+96.37

Rev. POT. 3436+66.51

Ramp 'D' PI 2+28.48 = 2+27.52

Ramp 'D' POT 3437+80.03

Approx. Log Yard Limit & Boom

Mt. ℄ to barn 800'±

3428+00 - 3432+70 NB Rt. Const. Special Ditch - Item 108 C

3432+70 Rt. - 3432+85 Lt. Install 4"x 825 Skirt for 4" gal 30° Seamless copper water tube with 3 extension service bends with key stops; Items 451, Sp. & 596

3432+75 NB Rt. - 6+10 Ramp D Rt. New 60' x 32" ACCGMP #8 Ga. Mod. w/ 26° Vertical Riser & Type C Grate. Construct Energy Dissipator @ Outlet

3436+05 NB Rt. - 3+00 Ramp D Rt. New 72" x 286 ACCGMP 8 Ga. Strutted Mod. w/ 22° Vertical Riser & Type C Grate. Construct Energy Dissipator @ Outlet

Chan. Line 3+27 - 5+00 Rt. Construct Special Ditch, Item 108-A

New 15" x 146' ACCGMP 16 Ga. w/ 11-45° Elbow. 3438+50 NB Rt. - SB Lt. New 18" x 146' ACCGMP 16 Ga. Mod. w/ Vertical Riser & Type C Grate

3439+00 - 3440+35 SB Lt. Construct Spec. Ditch Item 106-A

Ct. Sta. 3+60 New 16 x 24" Pipe CGMP 16 Ga. w/ Grate 1'6" x 6'6" or R&P Grate

3440+46 New 18" x 146' ACCGMP 16 Ga. w/ 11-45° Elbow

3442+80 - 3443+30 SB Lt. New 24" x 83' ACCGMP 16 Ga. Type 6'-0" Flume Pan

3443+36 - 3444+10 NB Rt. New 75" x 150' ACCGMP 16 Ga.

3444+95 NB Rt. New 24" x 76' ACCGMP 16 Ga.

PLAN SCALE 0 50 100 100 FEET

Stage 2 Construction

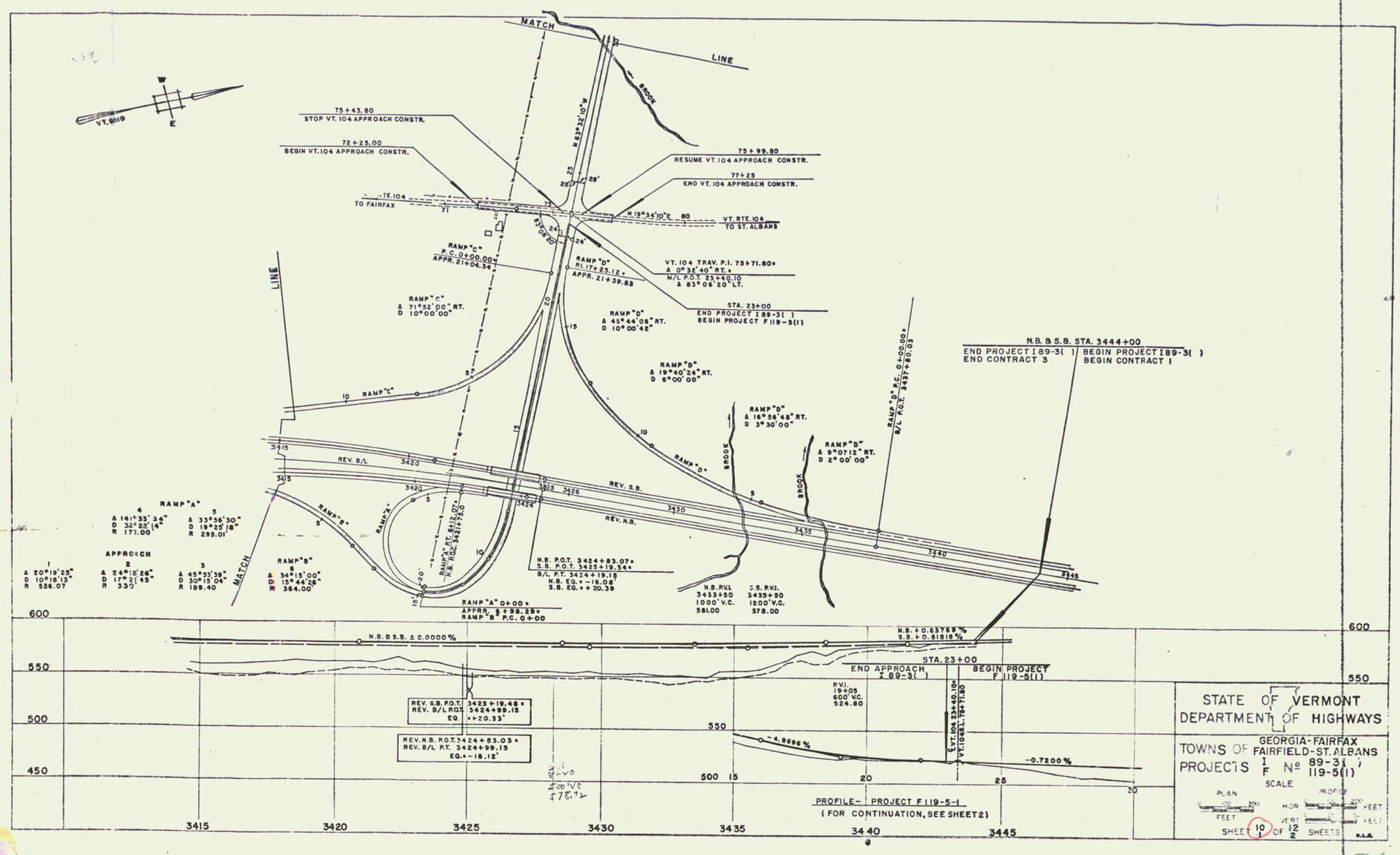
GEORGIA - FAIRFIELD - FAIRFAX - ST. ALBANS

SURVEYED BY Spaulding DATE 1/63
DRAWN BY ____ DATE ____
TRACED BY WJ DATE 3/64

PROJ. I 105 NO. 89-3
SHEET OF 218

K+E

37
ROW



PROFILE- PROJECT F 119-5-1
(FOR CONTINUATION, SEE SHEET 2)

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

TOWNS OF GEORGIA-FAIRFAX
FAIRFIELD-ST. ALBANS

PROJECTS I No 89-3( )
F No 119-5(1)

SCALE
PLAN 100 0 100 200 FEET
PROFILE HOR 0 100 200 FEET
VERT 0 5 10 FEET

SHEET 10 OF 12 SHEETS

88