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STATE OF VERMONT AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT TOWN OF LYNDON COUNTY OF CALEDONIA VT. ROUTE 114 (F.A.S.)

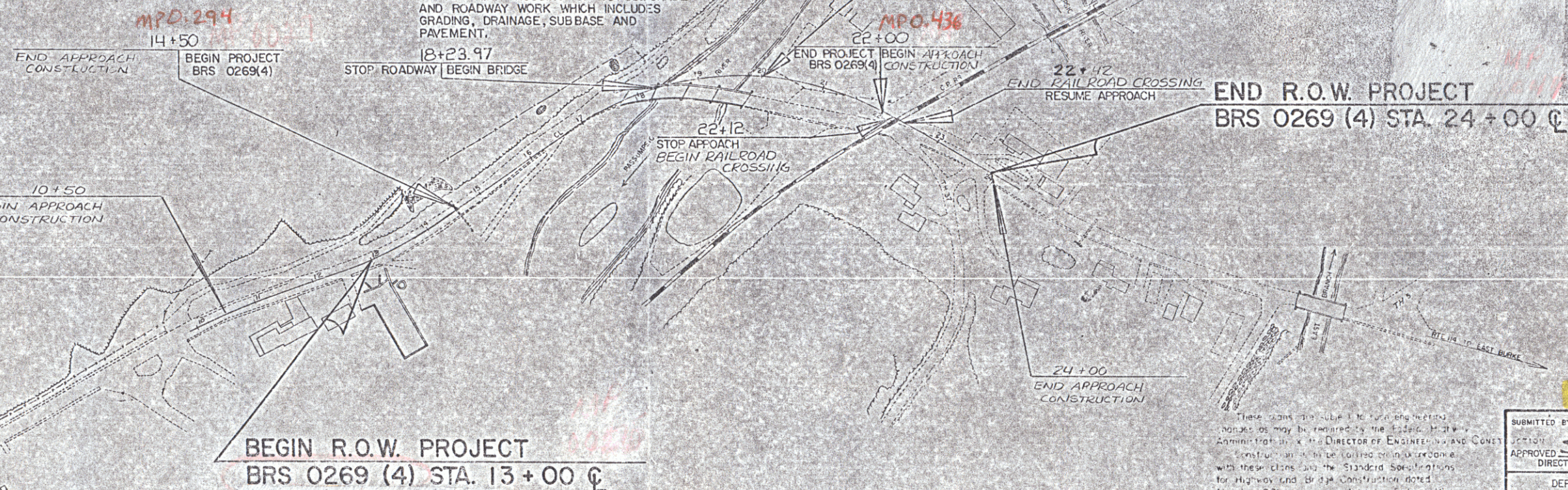


R.O.W. PLANS

BEGINNING IN THE TOWN OF LYNDON AT A POINT ON VT. ROUTE 114 APPROXIMATELY 0.275 MILES NORTHEASTERLY FROM THE INTERSECTION OF US ROUTE 5 AND VT. ROUTE 114 AND CONTINUING NORTHEASTERLY ALONG VT. 114 APPROXIMATELY 0.142 MILES

LENGTH OF ROADWAY 571.25 FEET=0.108 MILES
LENGTH OF BRIDGE 178.75 FEET=0.034 MILES
LENGTH OF R.R. CROSSING 30.00 FEET=0.006 MILES
LENGTH OF PROJECT 750.00 FEET=0.142 MILES
LENGTH OF R.O.W. PROJECT 1100.00 FEET=0.208 MILES

WORK TO BE PERFORMED UNDER THIS CONTRACT CONSISTS OF REPLACEMENT OF BRIDGE NO. 1 OVER THE PASSUMPSIC RIVER, RECONSTRUCTION OF THE R.R. CROSSING UP TO SUBGRADE AND ROADWAY WORK WHICH INCLUDES GRADING, DRAINAGE, SUBBASE AND PAVEMENT.



CONVENTIONAL SIGNS

COUNTY LINE	---
TOWN LINE	---
LIMITS OF ACCESS	---
POINT OF ACCESS	X
FENCE LINE	---
STONE WALL	---
TRAVELLED WAY	---
GUARD RAIL	---
RAILROAD	---
SURVEY LINE	---
CULVERT	---
POWER POLE	○
TELEPHONE POLE	○
TREES	○
CONTROL OF ACCESS	---
PROPERTY LINE	---
R.O.W. TAKING LINE	---
SLOPE RIGHTS	---
TOP OF CUT	---
TOE OF SLOPE	---

DATUM
VERTICAL NGVD 1929
HORIZONTAL N/A

These signs shall be in accordance with the Manual of Uniform Traffic Control Devices as may be required by the State of Vermont.

APPROVED *S. J. G. P. E.* DATE 9-17-84
DIRECTOR OF ENGINEERING AND CONSTRUCTION

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED *W. R. S.* DATE 9-17-84
CHIEF, PROPERTY ADMINISTRATION

PROJECT LYNDON
BRS 0269 (4)
SHEET 1 OF 6

8/9/90

STATE OF VERMONT
AGENCY OF TRANSPORTATION
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
1A	NORRIS, JAMES U. BEAUSOLEIL, ROBERT J.	5	14 + 00 RT 15 + 50 RT	18 + 05 RT 14 + 00 RT	0.80 A±		DRIVE (T)	COND.	11/19/85	LYNDON	87	293-96	15' GRAVEL M.P. 0.30 DRIVE RESERVED FOR GRANTOR THRU STATE PROP.
1B		5	13 + 00 E 13 + 15 RT 13 + 28 RT	18 + 35 RT 14 + 15 RT 14 + 05 RT	0.29 A±		ALL R.T. & I. CONST. EASE. (T) (0.02 A±) SLOPE (T) (0.01 A±)						HWY. EASE. VT. 114 (950 S.E±) (650 S.E±)
1C		5	15 + 65 RT	18 + 60 RT TOTAL	0.89 A±		ALL R.T. & I.						REMOVAL OF ISLAND
2A	LUSSIER, ROGER R. & EVELYN M.	5	17 + 90 LT 17 + 90 LT	18 + 90 LT 19 + 75 LT	0.02 A±		CHANNEL (P) (0.20 A±)	COND.	11/19/85	LYNDON	87	293-96	(780 S.E±)
2B		5	13 + 00 LT 14 + 00 LT 14 + 30 LT 17 + 10 LT 17 + 40 LT	18 + 63 LT 18 + 05 LT 14 + 80 LT 18 + 00 LT	0.31 A±		ALL R.T. & I. CONST. EASE. (T) (0.08 A±) SLOPE (T) (175 S.E±) CULVERT (P) DRIVE (T)						HWY. EASE. VT. 114 (3900 S.E±) 10' GRAVEL M.P. 0.34
				TOTAL	0.33 A±								
3A	TOWN OF LYNDON	5	19 + 85 LT 20 + 15 LT 20 + 25 LT 20 + 45 LT 20 + 55 RT 21 + 45 LT	21 + 05 LT 20 + 55 LT 21 + 05 LT 21 + 22 LT 22 + 00 LT			CHANNEL (P) (0.14 A±) REMOVE & RESET (T) (0.01 A±) SLOPE (P) (0.01 A±) CONST. EASE. (T) (0.02 A±) DRIVE (T)	Q.C.D.	8/12/85	LYNDON	86	184-86	(5950 S.E±) WOOD POST & PLANK WALL (380 S.E±) (800 S.E±) CHAIN LINK FENCE 32' PAVED M.P. 0.41

PARCEL 3 CONTINUED ON SHEET NO. 4

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY
1	4	Added Parcel # 8 Per C.O. # 6350	10-17-84	B.A.M.	Sub
2	3,4	Parcel # 3 Town of Lyndon "3A" M&V ed. Remove & Reset (T) to Right Column of Road post & plank wall at Sta. 20+15 LT ~ 20+55 LT. AND "3B" Added Remove & Reset (T) to Right Column of Road post & STEEL CABLE BARRIER AT STA. 20+15 RT ~ 20+52 RT. PER C.O. # 6366	11-7-84	DEM	Sub
3	3,5	Parcel # 1 Title Change From HALL, To James V. Akeris & Robert J. Beausoleil Per C.O. # 6417	2-12-85	DEM	Sub
4	4,5	Parcel # 4 Title Change From "The Canadian Pacific Railway Co." To "The Newport & Richmond Railroad Co. - LESSOR; The Canadian Pacific Railway Co. - LESSEES" Per C.O. # 6456	3-27-85	DEM	Sub
5	4	Parcel 5, 6, 7, 8 UTILITIES Revised Utility Names To Agree with MEMO per C.O. # 6460	4-2-85	A.S.J.	Sub
		<u>Myles To Design</u>	1-3-86		

MADE BY: B.A.M. DATE 9/14/84
CHECKED BY: L.W.R. DATE 9/14/84

DR. RT. -- DRAINAGE RIGHT
DIT. RT. -- DITCHING RIGHT
CH. RT. -- CHANNEL RIGHT
DRIVE RT. -- DRIVE RIGHT
CUL. RT. -- CULVERT RIGHT
DEM. -- DEMOLITION OR REMOVAL
W. -- WATER SOURCES

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

LEGEND
--- CONST. EASE --- CONST. EASEMENT
--- SR --- SLOPE RIGHTS
--- P --- PROPERTY LINE
--- Δ --- TOP OF CUT
--- O --- TOE OF SLOPE

APPROVED Charles R. Bl. DATE 9/14/84
CHIEF OF PLANS & TITLES

PROJECT LYNDON
NO. BRS 0269 (4)
SHEET 3 OF 6

ROW

STATE OF VERMONT
AGENCY OF TRANSPORTATION
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
3B	PARCEL 3 CONTINUED FROM SHEET NO. 3 TOWN OF LYNDON	5	18 + 95 RT. 18 + 28 RT. 20 + 90 RT. 20 + 15 RT.	19 + 55 RT. 21 + 38 RT. 20 + 82 RT.			CHANNEL (P) (0.01 A±) CONST. EASE. (T) (0.18 A±) REMOVE & RESET (T)						(630 SF±) FOR TEMP. DETOUR 40' PAVED M.P. 0.40 WOOD POST & STEEL CABLE BARRIER
3C		5	15 + 65 RT.	16 + 60 RT.			ALL R. T. & I.						REMOVAL OF ISLAND
4	THE NEWPORT & RICHFORD RAILROAD CO.-LESSOR THE CANADIAN PACIFIC RAILWAY CO. — LESSEE	5	21 + 35 RT.	22 + 70 LT.			CROSSING EASE. (P)	R.R. AGREE.					RT. TO CONSTRUCT & MAINTAIN R.W.Y. CROSSING
5	VILLAGE OF LYNDONVILLE ELECTRIC												UTILITY
6	NEW ENGLAND TELEPHONE CO.							COND.	11/19/85		87	285-96	UTILITY
7	LYNDONVILLE WATER DEPT.												UTILITY
8	ST. JOHNSBURY COMMUNITY TELEVISION CORP.							COND.	11/19/85		87	285-96	UTILITY

TABLE OF REVISION

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

MADE BY: B.A.M. DATE 9/14/84
CHECKED BY: L.W.B. DATE 9/14/84

DR. RT. — DRAINAGE RIGHT
DIT. RT. — DITCHING RIGHT
CH. RT. — CHANNEL RIGHT
DRIVE RT. — DRIVE RIGHT
CUL. RT. — CULVERT RIGHT
D — DEMOLITION OR
REMOVAL
W — WATER SOURCES

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

LEGEND

-----CONST. EASE-----	CONST. EASEMENT
-----SR-----SR-----	SLOPE RIGHTS
-----P-----P-----	PROPERTY LINE
-----Δ-----Δ-----Δ-----	TOP OF CUT
-----○-----○-----○-----	TOE OF SLOPE

APPROVED Lawrence W. Blinn DATE 9/21/84
CHIEF OF PLANS & TITLES

PROJECT LYNDON
NO. BRS 0269 (4)
SHEET 4 OF 4

RGV

Construct Drives

15+50 Rt
17+40 Lt (10' Wide)
20+90 Rt (40' Wide, Paved)
21+45 Lt (32' Wide, Paved)

23+70 Lt (match existing)
23+65 Rt (match existing)
23+95 Rt (match existing)

Anchors for Standard Steel Beam
Guard Rail w/ Wood or Steel Posts
@ Openings G-1d

18+23 Lt
20+50 Rt

Breakaway Cable Terminal for
Guard Rail - Steel Beam w/ Wood
Posts, Type II G-1d

15+70.5 Rt ~ 16+01.5 Rt
20+4.9 Lt ~ 21+14 Lt

Removal & Disposal of Existing Guard Rail

16+85 Rt ~ 17+55 Rt
17+62 Lt ~ 17+85 Lt
19+68 Rt ~ 20+10 Rt
19+80 Rt ~ 20+45 Rt

Construct Approach

22+50 Rt (TH#37)
23+65 Rt (TH#37)

Excavation and
Removal of Road Surfaces &
Pavements (to be paid under
item 203.15, Common Excavation)

19+70 Rt ~ 20+65 Rt
21+15 Rt ~ 22+30 Rt

Guard Rail, Standard Steel Beam w/ Wood Posts, Type II

16+01.5 Rt ~ 17+14 Rt
17+85 Lt ~ 18+23 Lt
20+39 Rt ~ 20+50 Rt
20+64 Lt ~ 20+69 Lt

Guard Rail Approach, Type I

17+14 Rt ~ 17+64 Rt
18+00 Lt ~ 18+50 Lt
19+89 Rt ~ 20+39 Rt
20+44 Lt ~ 20+64 Lt

LUSSIER, ROGER R. & EVELYN M.

Construct Special Ditch (URCC ITEM 203.15)

10+50 Lt ~ 13+00 Lt
(TRAV)

General Notes

1. Drives are to be 14' wide with a minimum radius of 20' or as directed by the Engineer.
2. Existing pavement within 2 feet of new subbase is to be thoroughly scarified

Trav 10+50
Begin Approach Construction

CURVE DATA
Δ 171°00'00" Lt
D 71°57'15"
R 720.32'
T 107.65'
L 213.92'
E 8.00'
MATCH EXISTING BANKING

DATUM
VERTICAL NGVD 1929
HORIZONTAL N/A

BEGIN R.O.W. PROJECT
STA. 13+00 CL

END R.O.W. PROJECT
STA. 24+00 CL

SURVEYED BY FALL DATE 5-82
DRAWN BY TOOLAN DATE 5-82
TRACED BY TOOLAN DATE 6-82
LYNDON
PROJ. BRS NO. 0269 (4)
SHEET 5 OF 6

