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STATE OF VERMONT AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT TOWN OF MIDDLEBURY COUNTY OF ADDISON

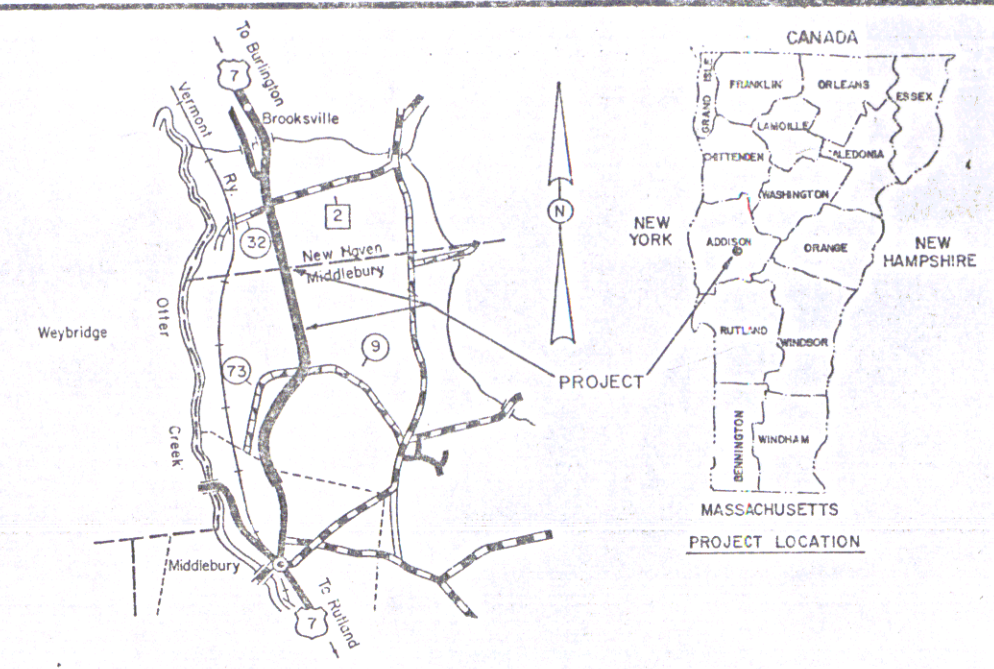
U.S. Route 7

Rutland-Burlington Road

Beginning at a point 0.552 mile south of the New Haven-Middlebury

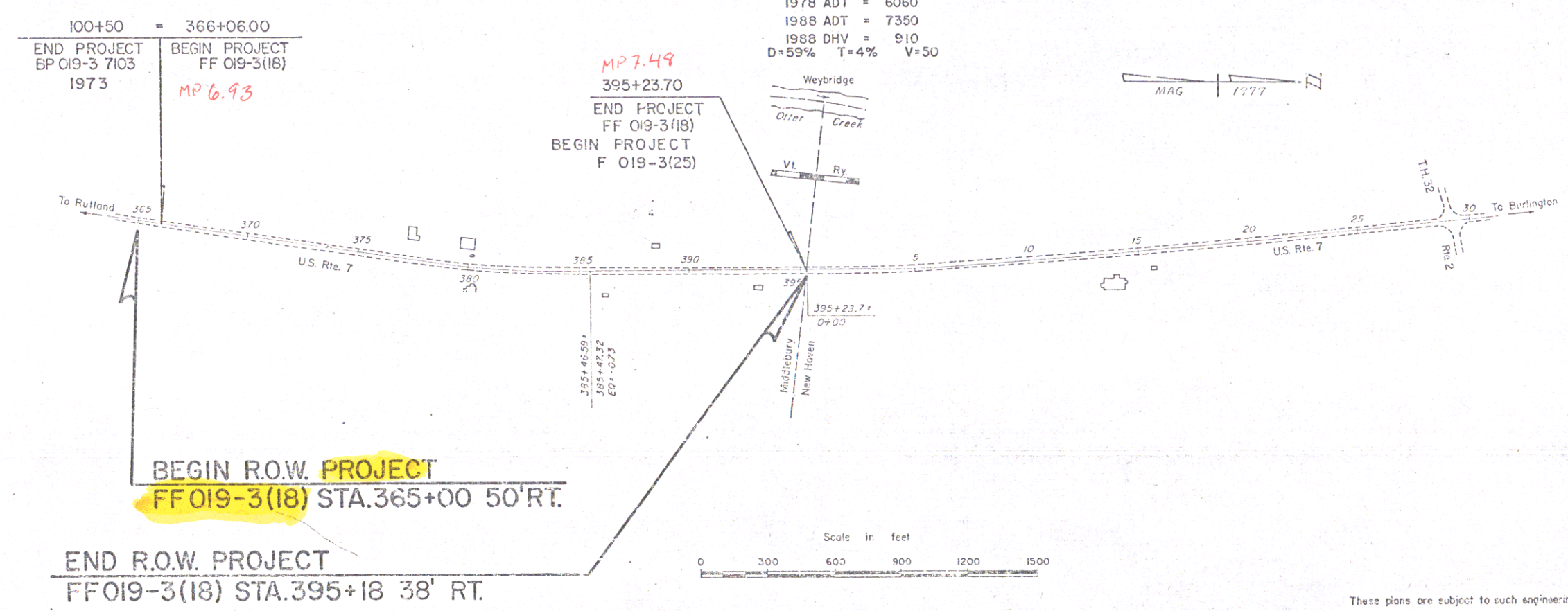
Town Line and extending northerly 0.552 mile.
LENGTH OF ROW PROJECT 3016.41 FEET = 0.571 MILE
LENGTH OF ROADWAY 2916.97 FEET = 0.552 MILE
LENGTH OF PROJECT 2916.97 FEET = 0.552 MILE

1978 ADT = 6060
1988 ADT = 7350
1988 DHV = 910
D=5.9% T=4% V=50



APPROX. SCALE 1" = 4062'

R.O.W. PLANS



- CONVENTIONAL SIGNS
- COUNTY LINE
 - TOWN LINE
 - LIMITS OF ACCESS
 - POINT OF ACCESS
 - FENCE LINE
 - STONE WALL
 - TRAVELED 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 ASSUMED
HORIZONTAL N/A

These plans are subject to such engineering changes as may be required by the Federal Highway Administration or the Director of Engineering and Construction. Construction is to be carried on in accordance with these plans and the Standard Specifications for Highway and Bridge Construction dated March, 1976, as approved by the Federal Highway Administration on October 27, 1976, for use on this project, including all subsequent revisions and such revised specifications and special provisions as are incorporated in these plans.

Pin # 766-146
JAN 08 1990

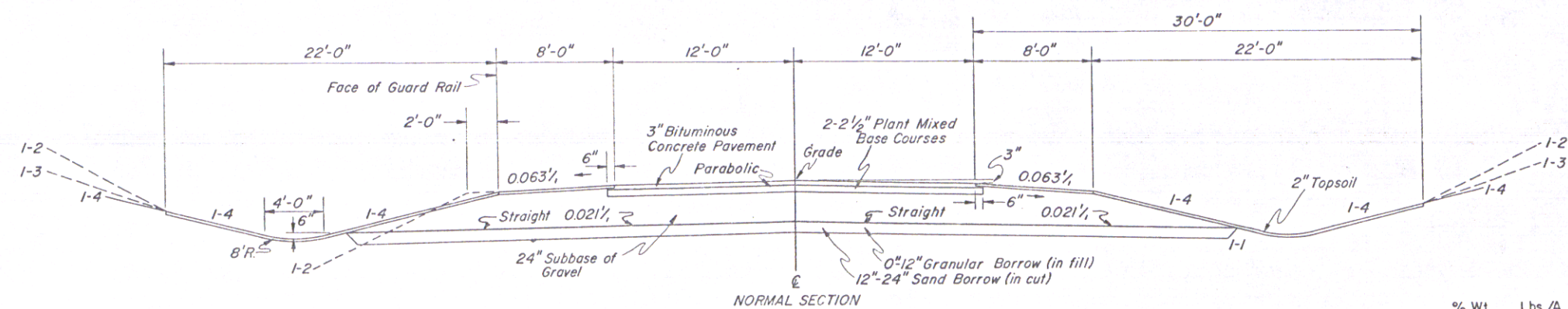
APPROVED	DATE 5-11-81
CHIEF, PROPERTY ADMINISTRATION	
SUBMITTED BY ORDER OF THE STATE TRANSPORTATION BOARD	
APPROVED	DATE 5-12-81
DIRECTOR OF ENGINEERING AND CONSTRUCTION	
DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION	
APPROVED	DATE
DIVISION ADMINISTRATOR	
PROJECT FF NO. 019-3(18)	
SHEET 1 OF 5 SHEETS	

TYPICAL SECTIONS

3" BITUMINOUS CONCRETE PAVEMENT, ITEM 406.25 ($\pm 1/4"$)
2 2 1/2" PLANT MIXED BASE COURSES, ITEM 303.25 ($\pm 1/2"$ FOR TOTAL THICKNESS)
24" SUBBASE OF GRAVEL, ITEM 301.15 ($\pm 1"$)
SHOULDERS 1 1/4" BITUMINOUS CONCRETE PAVEMENT

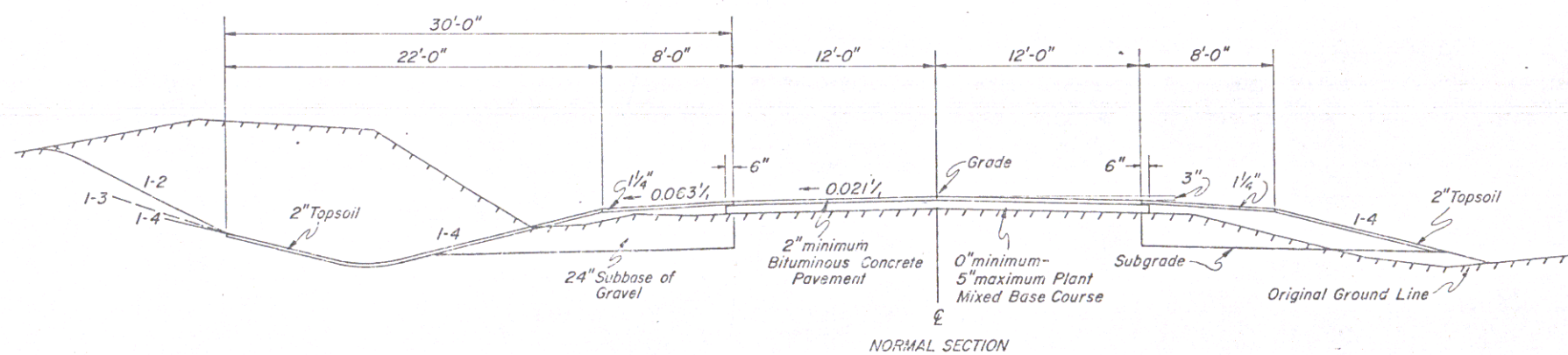
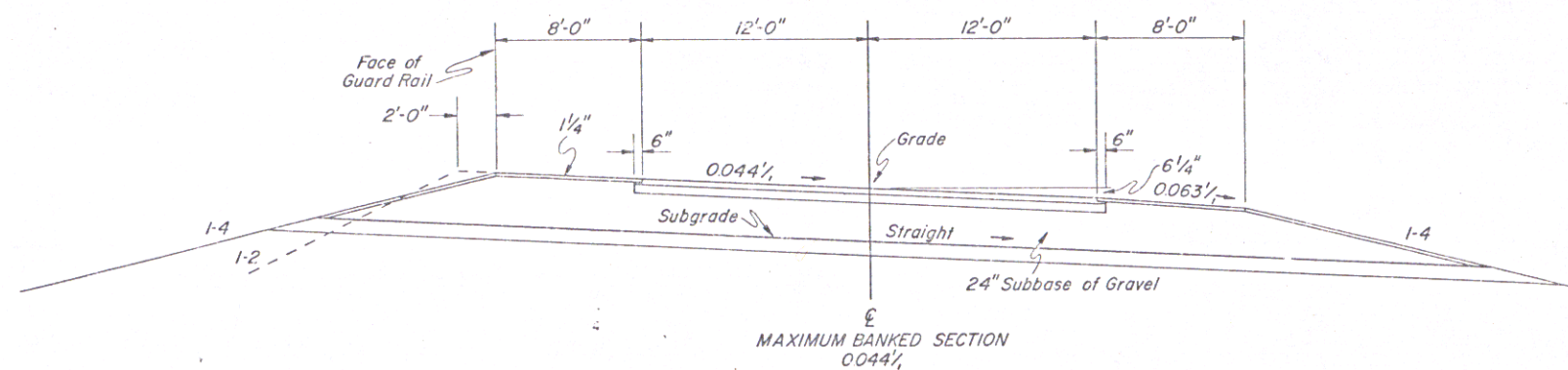
12-24" SAND BORROW, ITEM 203.31 ($\pm 1"$ IN CUT)
0-12" GRANULAR BORROW, ITEM 203.32 ($\pm 1"$ IN FILL) } To be placed as noted on Plans, or as directed by the Engineer.

Permissible Tolerances in parenthesis apply to thickness only



GENERAL NOTES

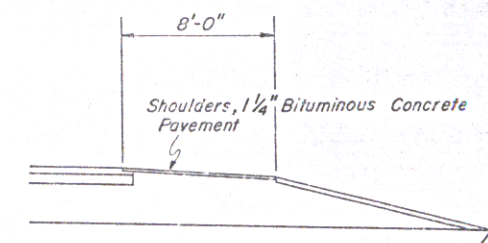
For rounding of slopes, see standard sheet B-5.
Steel marker posts, item 619.16, to be placed as directed by the Engineer. Hay Mulch, item 651.25, to be placed on all earth slopes at the rate of two tons per acre.
Fertilizer, item 651.15, shall be mixed as follows:
Nitrogen 10 %
Phosphorus 20 %
Potash 10 % (20% for sandy soil)
Fertilizer shall be delivered in bags of not to exceed 100 pounds each and is to be applied at the rate of 500 pounds per acre.
Agricultural Limestone, item 651.20, to be applied to all earth slopes at the rate of two tons per acre or as directed by the Engineer.



SEEDING FORMULA

% Wt.	Lbs./A.	Name	Pur. %	Germ %
3.33	2	Crown Vetch	97	75
50.00	30	Creeping Red Fescue	98	85
8.33	5	Timothy	99	85
5.00	3	Highland Bent Grass	92	85
16.67	10	Perennial Rye Grass (Variety Pennfine)	95	85
8.34	5	Alfalfa (Variety Saranac)	99	85
8.33	5	Birdfoot Trefoil (Variety Empire)	98	85
100.00	60			
Urban areas				
40	30	Creeping Red Fescue (Variety Pennlawn)	98	85
30	25	Kentucky Bluegrass (Common)	85	75
30	25	Perennial Rye Grass (Variety Pennfire)	95	90
100	80			

The seed mixture shall not have a weed content exceeding 0.40% by weight and shall be free from all noxious weed seed.



JAN 08 1990

Surveyed by _____ Date _____
Drawn by Rod S. Date 5-12-77
Traced by Rod S. Date 5-18-77
MIDDLEBURY
Proj. F.F. No. 019-3 (B)
Sheet 2 of 5
D-P

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	STATE OF VERMONT, FORMERLY QUESNEL, EUCLIDE	4	368+75 LT. 371+90 LT. 374+00 LT. 375+88 LT.	374+75 LT. 371+95 LT.			SLOPE (P) (0.09 A±) CULVERT (P) CULVERT & DRAINAGE (P) DRIVE (T) CONST. EASE. (T) (0.08 A±)	COND.	4-24-79	MIDDLEBURY	88	447	(4000 S.F.±) ACQUIRED UNDER TOF 019-3(18) 12' GRAVEL M.P. 07.15 DRIVE PERMIT DATE:
1B		4,5	371+50 RT. 370+50 RT. 372+30 RT. 376+15 RT.	374+00 RT. 372+45 RT. 372+34 RT. 375+50 RT.			SLOPE (T) (0.01 A±) CULVERT (P) (0.05 A±) DRIVE (T) CONST. EASE. (T) (0.10 A±)	COND.	4-24-79	MIDDLEBURY	88	447	(400 S.F.±) 14' GRAVEL M.P. 07.15 DRIVE PERMIT DATE:
1C	QUESNEL, EUCLIDE	4,5	369+38 RT. 365+79 RT. 379+85 RT. 379+18 RT.	386+66.36 RT.	1.04 A±			WD		MIDDLEBURY			12' GRAVEL DRIVE M.P. 07.34 DRIVE PERMIT DATE: 14' GRAVEL DRIVE M.P. 07.22 DRIVE PERMIT DATE: 16' GRAVEL DRIVE M.P. 07.21 DRIVE PERMIT DATE:
1D		4,5	365+40 LT.	386+65.94 RT.	2.20 A±		ALL R.T. & L.						HWY. EASE. US 7
2	STATE OF VERMONT, FORMERLY QUESNEL, EUCLIDE QUESNEL, BERNARD QUESNEL, LOUIS	5	387+00 LT. 394+50 LT. 395+00 LT. 386+25 LT. 39+75 LT. 389+68 LT.	389+25 LT. 385+20 LT. 389+45 LT. 394+50 LT. 390+35 LT.			SLOPE (T) (0.05 A±) SLOPE (T) (0.02 A±) DRAINAGE (P) CONST. EASE. (T) (0.09 A±) CONST. EASE. (T) (0.03 A±) CONST. EASE. (T) (198 S.F.±)	COND.	4-24-79	MIDDLEBURY	88	447	(2000 S.F.±) ACQUIRED UNDER (950 S.F.±) TOF 019-3(18) (2960 S.F.±) (1100 S.F.±)
2A	QUESNEL, EUCLIDE QUESNEL, BERNARD QUESNEL, LOUIS	5	361+53 LT. 386+80 LT. 338+20 LT.	395+31 LT.	1.58 A±		ALL R.T. & L.	WD		MIDDLEBURY			HWY. EASE. US 7 12' GRAVEL DRIVE M.P. 07.36 DRIVE PERMIT DATE: 14' GRAVEL DRIVE M.P. 07.39 DRIVE PERMIT DATE:

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY
1	4	Parcel #1 Quesnel Euclide, added cattle pass at station 372+00 & Per CO. 3759	4/3/78	JGP	T.P.M.
2	4	Parcel #1 Quesnel Euclide removed cattle pass at sta. 372+00 & Per CO. 3850	5/16/78	JGP	T.P.M.
3	3,4	Parcel #1 Quesnel. ADDED CATTLE PASS, REVISED SLOPE & CONST. LIMITS PER REVISED DESIGN & CO. # 4110	11/30/78	AGS	T.P.M.
4	3,4	Parcel #1, Quesnel. Removed Cattle Pass. Reduced Slope & Const Limits Per CO. # 4130.	12/24/78	AGS	T.P.M.
5	4	Parcel #1 Quesnel, changed (T) to (P) on slope rts. from sta. 368+75 to 374+75 Per CO. 4226.	2-27-79	JGP	T.P.M.
6 (1)	13,5	CHANGED PLANS TO AGREE WITH RECORDED 6 Rod SURVEY PER CO. # 4932. ADDED PARCELS NO. 5 & 6	5-12-81	JDP	T.P.M.
7 (2)	5	PARCEL NO. 5 HUNT ADDED SAVE TO TREES PER CO. # 5012	6-30-81	BAM	T.P.M.
8 (3)	5	PARCEL NO. 2 QUESNEL ETAL, REVISED GRADING IN FRONT OF HOUSE TO SAVE TREES PER CO. # 5066	9-4-81	JDP	T.P.M.
9 (4)	4,5	ADDED TWO NEW PARCELS # 6 GLEASON TRANS. & # 7 BENOIT ETAL. CHANGED BECAWITH TO PARCEL # 5 HUNT TO PARCEL # 8. ALSO ADDED PARCELS 10, 11 AND 2A PER CO. # 5076	9-4-81	JDP	T.P.M.
10 (5)	3,4	PARCEL 6 CHANGE TITLE FROM GLEASON TRANSPORT. TO ROUSE LESPEL, PAQUETTE INC. LESSEE PER CO. # 5089	9-17-81	JDP	T.P.M.
11 (6)	3,5	PARCEL 8 ADDED JULIA HUNT TO THE TITLE PER CO. # 5089	9-17-81	JDP	T.P.M.
12 (7)	3,4,5	PARCEL 7 CHANGED TITLE FROM BENOIT ETAL TO ASHWAY INC PER CO. # 5090	9-17-81	JDP	T.P.M.
13 (8)	5	PARCELS 2 & 8 CHANGED RUNNING DIST. BY 1/8" TO FRONT ADJ. TO 1/8" PER CO. # 5099	9-28-81	JDP	T.P.M.
14 (9)	13,5	Parcel 8 Hunt, Changed Project ending and 8A tie ending stations. Changed 8A tie from 0.31 to 0.30 RT and 8B tie from 0.80 to 0.78 AT. Added drive at 372+18 RT. Per CO. # 5307.	4-2-82	NUT	T.P.M.
15 (10)	3,5	Parcel #8 HUNT, Reduced Take On 8A From 0.30 RT to 0.26 AT. Revised Take Line Offsets & Running Dist. Per CO. # 5533	8-7-82	B.A.M.	ELP
16 (11)	5	Parcel #5 BECAWITH, Revised Take Area on Detail Sheet Per CO. # 5594	9-14-82	D.M.P.	ELP

Revisions Continued on Sheet 3A

JAN 08 1983

MADE BY: R.S. DATE: 12-19-77
CHECKED BY: W.E.B. DATE: 12-19-77

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

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

APPROVED: [Signature] DATE: 1-11-78
CHIEF OF PLANS & TITLES

PROJECT MIDDLEBURY
NO. FF 019-3(18)
SHEET (3) OF 5

ROW

3

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
3	CENRAL VERMONT PUBLIC SERVICE CORR.												UTILITY
4	NEW ENGLAND TELEPHONE & TELEGRAPH CO.												UTILITY
5A	BECKWITH, EDITH C.	4	365+00 RT.	369+38 RT.	0.27 A±			WD	4-4-83	MIDDLEBURY	100	592	
5B		4	365+00 RT.	369+38 RT.	0.23 A±		ALL R. T. & I.						HWY. EASE. US 7
6	ROUSE, RICHARD W. & LUCILLE J. LESSOR R.L. PAQUETTE INC. LESSEE	4	375+97 LT. 377+25 LT.	377+97 LT.	0.22 A±		ALL R. T. & I.	WD	3-14-83	MIDDLEBURY	100	473	HWY. EASE. US 7 40' PAVED DRIVE M.P. 07.17 DRIVE PERMIT DATE:
7	AGWAY INC.	4.5	377+97 LT. 378+50 LT. 379+70 LT. 380+80 LT.	381+53 RT.	0.40 A±		ALL R. T. & I.	WD		MIDDLEBURY			HWY. EASE. US 7 40' PAVED DRIVE M.P. 07.20 DRIVE PERMIT DATE: 40' PAVED DRIVE M.P. 07.22 DRIVE PERMIT DATE: 40' PAVED DRIVE M.P. 07.24 DRIVE PERMIT DATE:
8A	HUNT, DONALD C. & JULIA	5	386+65.94 RT.	392+00 RT.	0.26 A±			WD		MIDDLEBURY			
8B		5	386+65.80 RT. 390+75 RT. 392+18 RT. 392+59 RT. 394+58 RT.	395+23.7 RT.	0.78 A±		ALL R. T. & I.						HWY. EASE. US 7 12' GRAVEL DRIVE M.P. 07.43 DRIVE PERMIT DATE: 20' GRAVEL DRIVE M.P. 07.46 DRIVE PERMIT DATE: 20' GRAVEL DRIVE M.P. 07.46 DRIVE PERMIT DATE: 12' GRAVEL DRIVE M.P. 07.50 DRIVE PERMIT DATE:

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY
17 (12)	4	Parcel # 6 ROUSE, moved island roadway and side cut side down from 14" to 3" Per C.O. 5584	9-17-83	SBM	EHF
18 (13)	3.5	Parcel # 1A, 1B STATE OF VERMONT, CHANGE IN GRANTOR "FORMERLY QUESNEL" & REQUIRED UNDER TQFOIT-3(10), CHANGE TAP PARCEL 1D TO 220 A±. PER C.O. 5584	10-25-82	DEM	EHF
19 (14)	3.5	Parcel # 2. STATE OF VERMONT, CHANGE IN GRANTOR "FORMERLY QUESNEL" & REQUIRED UNDER TQFOIT-3(10) PER C.O. 5585	10-25-82	DEM	EHF
20 (15)	4.5	Parcel # 1A, 1B, & 2 Quesnel, added quotation marks to all rights acquired by CONDEMNATION	11-29-82	R.L.S.	R.L.S.
21 (17)	3.3A	Parcels 1B, 1C, 2A, 6, 7, 8B added Drive information Per C.O. 5691	1-11-83	DEM	EHF

MADE BY: FJM DATE: 9-17-82
CHECKED BY: EAF DATE: 9-17-82

DR. RT. — DRAINAGE RIGHT
DIT. RT. — DITCHING RIGHT
CH. RT. — CHANNEL RIGHT
DRIVE RT. — DRIVE RIGHT
CUL. RT. — CULVERT RIGHT
D — DEMOLITION OR REMOVAL
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PRESENT R.O.W.
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TAKING WITHOUT ACCESS ALONG PROPERTY LINES
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TEMPORARY EASEMENT

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

APPROVED: [Signature] DATE: 9-20-82
CHIEF OF PLANS & TITLES

JAN 08 1989
PROJECT: MIDDLEBURY
NO. FF 019-3(18)
SHEET 3A OF 5

ROW

DATE: 11/1/77
BY: J. G. W. CHASE
CHECKED: J. G. W. CHASE
NOTED: J. G. W. CHASE

DATE: 11/1/77
BY: J. G. W. CHASE
CHECKED: J. G. W. CHASE
NOTED: J. G. W. CHASE

