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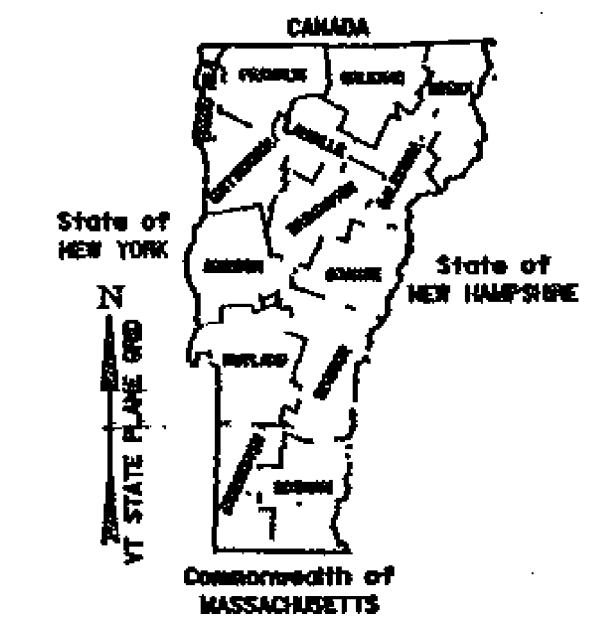
STANDARDS

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**STATE OF VERMONT
AGENCY OF TRANSPORTATION**



**PROPOSED IMPROVEMENT
STATEWIDE RUT FILLING
NORTHERN REGION**



**I-89 & I-91 NORTHBOUND & SOUTHBOUND LANES
FOR LOCATIONS, SEE MAP DETAIL SHEETS**

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES CORRECTION OF RUTTED AREAS BY FILLING AND GRINDING) OF THE EXISTING INTERSTATE HIGHWAY, AND APPROPRIATE TRAFFIC CONTROL.

CONTRACT PLANS

THESE PLANS DO NOT REFLECT CHANGES MADE ON THE PROJECT.

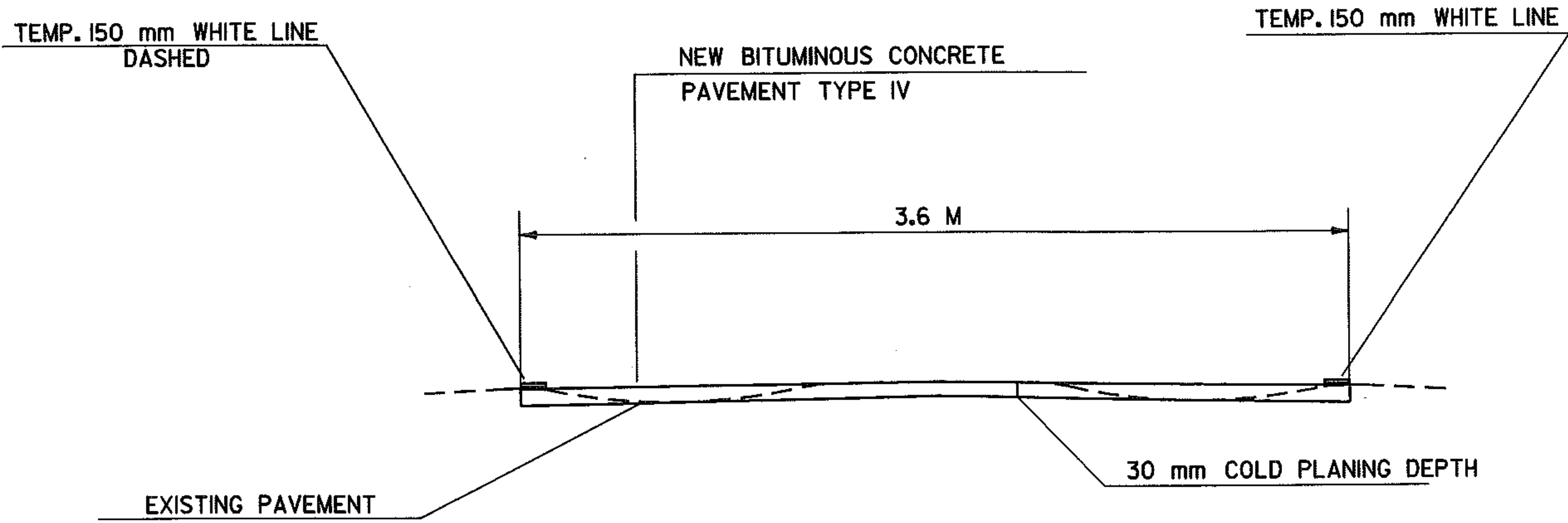
[Signature]
 Director of Finance and Administration
 or Duly Authorized Agent
 9-26-01
 Date

[Signature]
 Contractor
[Signature]
 Signature
[Signature]
 Title



THESE PLANS ARE SUBJECT TO SUCH ENGINEERING CHANGES AS MAY BE REQUIRED BY THE FEDERAL HIGHWAY ADMINISTRATION OR THE CHIEF ENGINEER. CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 1995, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON AUGUST 21, 1995 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

APPROVED <i>[Signature]</i>	DATE 7/1/01
DIRECTOR OF CONSTRUCTION & MAINTENANCE	
DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION	
APPROVED <i>[Signature]</i>	DATE 8-15-01
DIVISION ADMINISTRATOR	
PROJECT STATEWIDE IM RUTF(6)	
SHEET 1 OF 6 SHEETS	



**MILLING AND PAVING DETAIL
(TRAVEL LANE ONLY)**

NOTE: DO NOT COLD PLANE OR PAVE BRIDGES

	PROJECT: STATEWIDE	PROJECT NO.: IM RUTF(6)
RUT-FILLING TYPICAL	DESIGN FILE NAME: /pave/01k078/pk078.dgn IPARM FILE NAME: pk078+ty SURVEYED BY: SQUAD LEADER:	PLOT DATE: 15-MAY-2001 SURVEY DATE: DRAWN BY: SHEET: 2 OF 6

QUANTITY SHEET



SUMMARY OF ESTIMATED QUANTITIES

DETAILED SUMMARY OF QUANTITIES

DETAILED SUMMARY OF QUANTITIES

			ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NUMBER	RND				QUANTITIES GRAND TOTAL	UNIT	ITEMS	
				75800	m ²	COLD PLANING--BITUMINOUS	210.10	92							BITUMINOUS CONCRETE PAVEMENT (PG 58-28)
				8950	KG	EMULSIFIED ASPHALT	404.65	12				249	T	MM 79.00~79.60	
				1050	T	BITUMINOUS CONCRETE PAVEMENT(PG 58-28)	406.25	39				355	T	MM 84.50~85.35	
				4500	T	BITUMINOUS CONCRETE PAVEMENT(PG 58-34)	406.25	59				228	T	MM 85.80~86.35	
				1	LU	PRICE ADJUSTMENT ASPHALT CEMENT(NABI)	406.50					179	T	MM 86.93~87.35	
				785	HR	UNIFORMED TRAFFIC OFFICERS	630.10	EST				1011	T	SUBTOTAL	
				1345	HR	FLAGGERS	630.15	EST				39	T	ROUND	
				1	LS	MOBILIZATION	635.10	EST				1050	T	TOTAL	
				1	LS	TRAFFIC CONTROL	641.10								BITUMINOUS CONCRETE PAVEMENT (PG 58-34)
				1	LS	TESTING EQUIPMENT--BITUMINOUS	631.17					459	T	MM 110.85~111.95	
				1	EA	PORATABLE CHANGEABLE MESSAGE SIGN	641.15					272	T	MM 112.95~113.60	
				31650	m	150 mm WHITE LINE	646.214	27				480	T	MM 114.25~115.40	
												272	T	MM 116.00~116.65	
												1021	T	MM 117.85~120.30	
												249	T	MM 123.50~124.10	
												415	T	MM 124.40~125.40	
												272	T	MM 160.35~161.00	
												104	T	MM 160.90~161.15	
												500	T	MM 162.85~164.05	
												397	T	MM 165.80~166.75	
												4441	T	SUBTOTAL	
												59	T	ROUND	
												4500	T	TOTAL	
										PROJECT NAME :		PROJECT NO. :			
										STATEWIDE		IM RUT(6)			
										DESIGN FILE NAME: /pave/08-078/pr078.dgn		PLOT DATE: 10-JUL-2008			
										PARR FILE NAME: pr078qa.l		SURVEY DATE:			
										SURVEYED BY:		DRAWN BY:			
										SQUAD LEADER:		SHEET: 3 OF 6			

ROUTE	TOWN BEGINNING	MM BEGINNING	TOWN END	MM ENDING	LENGTH (MILES)	LENGTH (KM)	REMARKS
1-89 NB	RICHMOND	79.00	WILLISTON	79.60	0.60	0.96	MILL 25mm, PAVE
NB	WILLISTON	84.50	S. BURLINGTON	85.35	0.85	1.37	MILL 25mm, PAVE
NB	S. BURLINGTON	85.80		86.35	0.55	0.88	MILL 25MM, PAVE
SB	S. BURLINGTON	86.93		87.35	0.42	0.69	MILL 25mm, PAVE
1-91 NB	NEWBURY-RYEGATE	110.85		111.95	1.10	1.77	MILL 25mm, PAVE
NB	RYEGATE	112.95		113.60	0.65	1.05	MILL 25mm, PAVE
NB	RYEGATE	114.25		115.4	1.15	1.85	MILL 25mm, PAVE
NB	RYEGATE	116.0		116.65	0.65	1.05	MILL 25mm, PAVE
NB	BARNET	117.85		120.3	2.45	3.94	MILL 25mm, PAVE
NB	BARNET	123.5		124.1	0.60	0.96	MILL 25mm, PAVE
NB	BARNET	124.40		125.40	1.00	1.00	MILL 25mm, PAVE
NB	BARTON	160.35		161.0	0.65	1.05	MILL 25mm, PAVE
1-91 SB	BARTON	160.9		161.15	0.25	0.40	MILL 25mm, PAVE
SB	IRASBURG	162.85	BROWNINGTON	164.05	1.20	1.20	MILL 25mm, PAVE
SB	COVENTRY	165.80		166.75	0.95	0.95	MILL 25mm, PAVE

NOTE: MILL AND PAVE TRAVEL LANE ONLY
DURABLE PAINT APPLICATION MM 162.85-164.05 & 165.80-166.75

RUT LOCATION DETAIL	PROJECT: STATEWIDE	PROJECT NO.: IM RUTF(6)
	DESIGN FILE NAME: /pave/01k078/pk078.dgn IPARM FILE NAME: pk078.dtl SURVEYED BY: SQUAD LEADER:	PLOT DATE: 15-MAY-2001 SURVEY DATE: DRAWN BY: SHEET: 4 OF 6

NORTHERN REGION

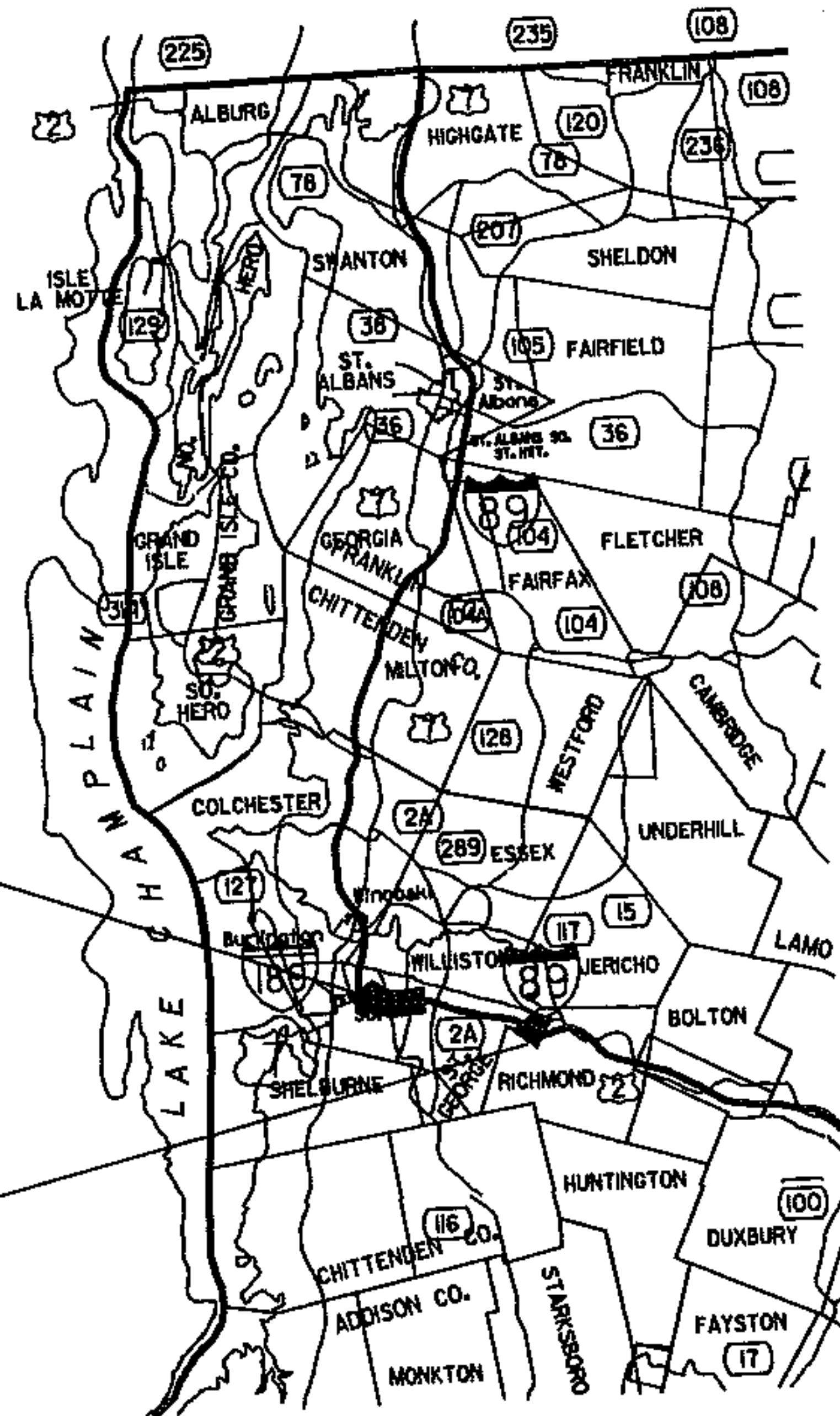
I-89

I-89 SB S.BURLINGTON
MM86.93 - 87.35

I-89 NB S.BURLINGTON
MM85.80 - 86.35

**I-89 NB WILLISTON-
S.BURLINGTON**
MM84.50 - 85.35

I-89 NB RICHMOND-WILLISTON
MM79.00 - 79.60



**RUT
LOCATION
DETAIL**

PROJECT: STATEWIDE

PROJECT NO.:
IM RUT(6)

DESIGN FILE NAME: /pave/0k076/pk07a.dgn
PARM FILE NAME: pk07b.d21
SURVEYED BY:
SQUAD LEADER:

PLOT DATE: 15-MAY-200
SURVEY DATE:
DRAWN BY:
SHEET: 5 OF 6

NORTHERN REGION

I-91

I-91 SB COVENTRY
MM165.80 - 168.75

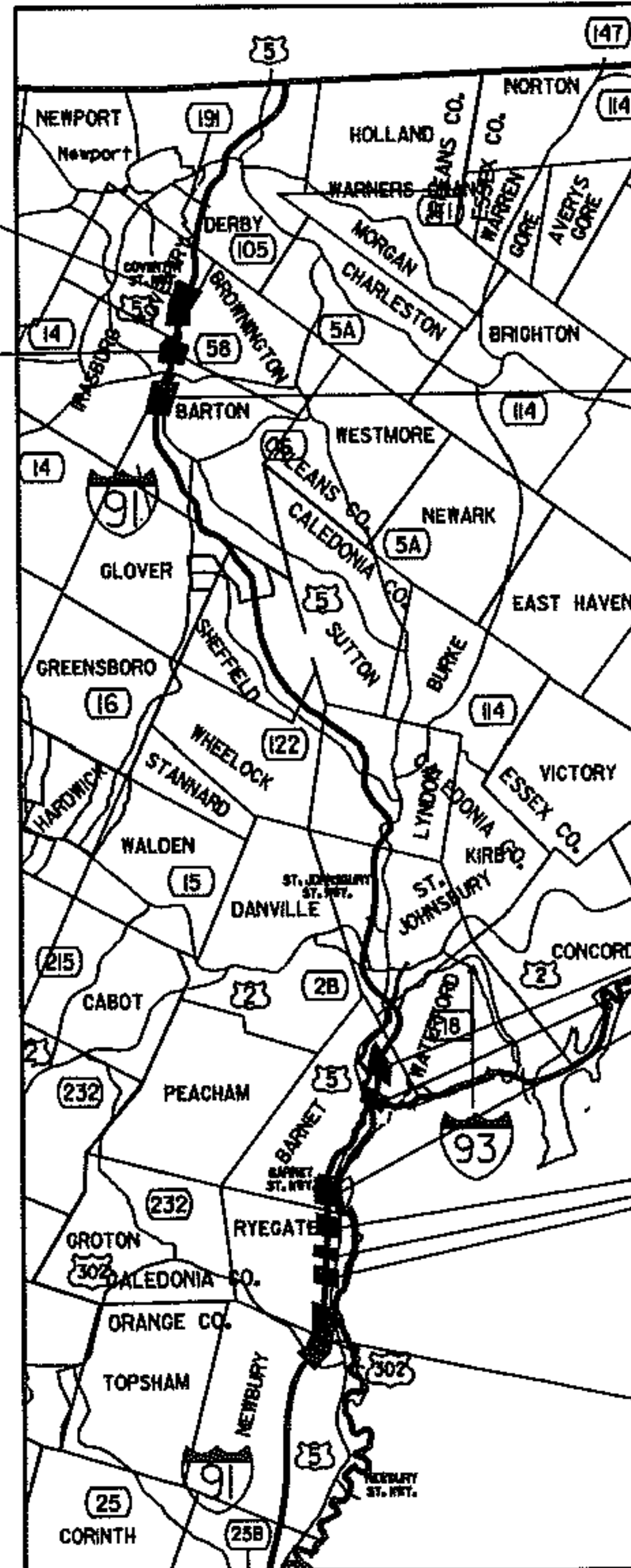
**I-91 SB IRASBURG-
BROWNINGTON**
MM162.85 - 164.05

I-91 NB BARTON
MM160.35 - 161.00
I-91 SB BARTON
MM160.90 - 161.15

I-91 NB RYEGATE
MM112.95 - 113.60
MM114.25 - 115.40
MM116.00 - 116.65

I-91 NB RYEGATE
MM112.95 - 113.60
MM114.25 - 115.40
MM116.00 - 116.65

I-91 NB NEWBURY-RYEGATE
MM 110.85 - 111.95



RUT LOCATION DETAIL	PROJECT: STATEWIDE	PROJECT NO.: IM RUT(6)
	DESIGN FILE NAME: /dave/0k-016/pk016.dgn	PLOT DATE: 15-MAY-2001
	IPARM FILE NAME: pk078d2.i	SURVEY DATE:
	SURVEYED BY:	DRAWN BY:
	SQUAD LEADER:	SHEET: 6 OF 6