

INDEX OF SHEETS
 1. TITLE SHEET/TYPICAL
 2. QUANTITY SHEET
 3. PLAN/PROFILE
 4-10 ROADWAY STANDARDS
 11-14 ROADWAY CROSS-SECTIONS

STATE OF VERMONT
 AGENCY OF TRANSPORTATION

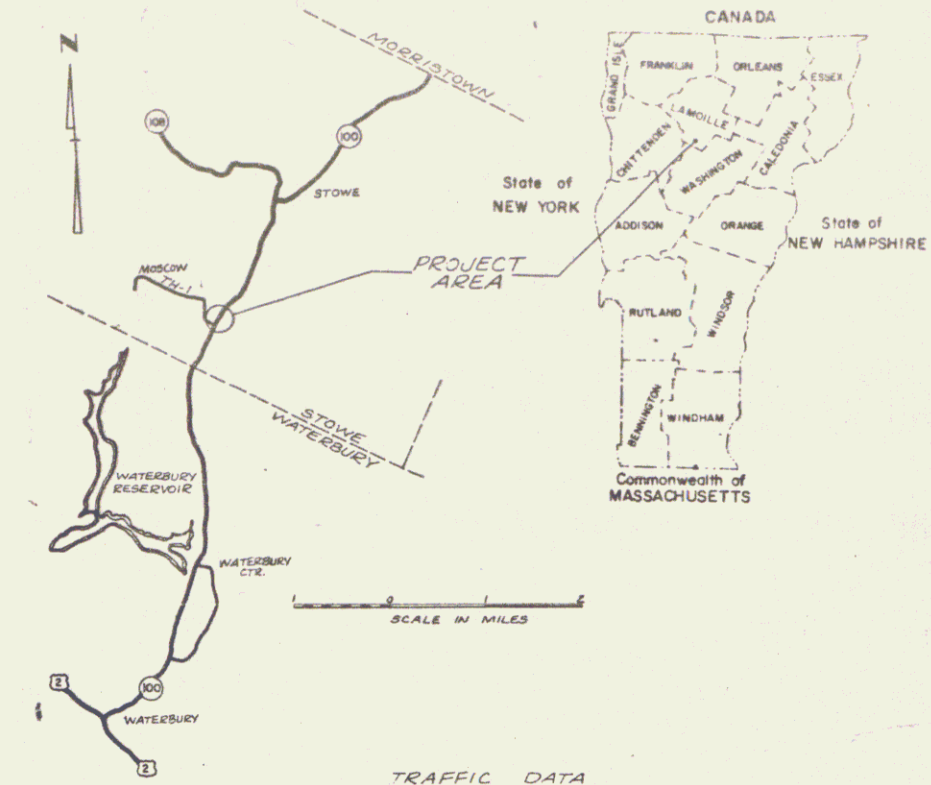


PROPOSED IMPROVEMENT
TOWN OF STOWE
 COUNTY OF LAMOILLE

R.O.W. PLANS

VT. ROUTE 100
 WATERBURY-STOWE RD.

BEGINNING AT A POINT APPROXIMATELY 0.919 MILES NORTHEASTERLY OF THE WATERBURY-STOWE TOWN LINE AND EXTENDING IN A NORTHEASTERLY DIRECTION APPROX. 0.114 MILES.
 LENGTH OF ROADWAY 600.0 FT. 0.114 MILES
 LENGTH OF PROJECT 600.0 FT. 0.114 MILES
 LENGTH OF R.O.W. PROJECT = 660 FT. = 0.125 MILES

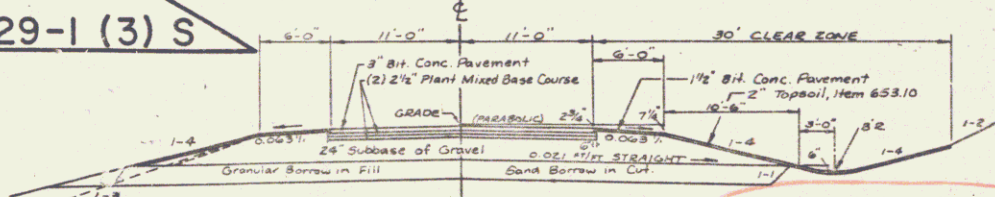
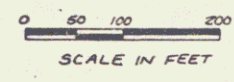


TRAFFIC DATA

1981 ADT	5210
1991 ADT	6900
1991 DHV	860
D	51%
T	4%
V	50 MPH

TYPICAL SECTION
 NO SCALE
 3" BITUMINOUS CONCRETE PAVEMENT, Item 406.25 (± 1/4)"
 (2) 2 1/2" PLANT MIXED BASE COURSE, Item 303.25 (± 1/2)"
 24" SUBBASE OF GRAVEL, Item 301.15 (± 1/2)"
 0-12" GRANULAR BORROW IN FILL, Item 203.82 } As indicated on Plans or
 0-24" SAND BORROW IN CUT, Item 203.31 } as Directed by the Engineer
 SHOULDERS: 1/2" BITUMINOUS CONCRETE PAVEMENT, Item 406.25
 * PERMISSIBLE TOLERANCES IN PARENTHESIS APPLY TO THICKNESS ONLY.

BEGIN R.O.W. PROJECT TQF 029-1 (3) S STA. 48+00
 END R.O.W. PROJECT TQF 029-1 (3) S STA. 54+60



- CONVENTIONAL SIGNS
- COUNTY LINE ---
 - TOWN LINE - - - - -
 - LIMITS OF ACCESS --- X ---
 - POINT OF ACCESS --- X ---
 - FENCE LINE ---
 - STONE WALL ---
 - TRAVELED WAY ---
 - GUARD RAIL ---
 - RAILROAD ---
 - SURVEY LINE ---
 - CULVERT ---
 - POWER POLE ---
 - TELEPHONE POLE ---
 - TREES ---
 - CONTROL OF ACCESS --- III ---
 - PROPERTY LINE ---
 - 3/4" TAKING LINE ---
 - 3/4" OF RIGHTS ---
 - 3/4" OF CUT ---
 - TOE OF SLOPE ---

GENERAL NOTES

SEED ITEM 651.10	% WT.	LBS/A	NAME	PUR. %	GERM %
3.30	2		CROWN VETCH	97	70
30.00	30		CREeping RED FESCUE	95	85
8.35	5		TIMOTHY	99	85
16.67	10		PERENNIAL RYE GRASS (VAR. PENNSYLVANIA)	95	85
8.34	5		ALFALFA (VAR. SARANAC)	99	85
8.33	5		BIRDSFOOT TREFOIL (VAR. EMPIRE)	98	85
5.00	3		HIGHLAND BENT GRASS	92	85
100.00		60 LBS./ACRE			

MARKER POSTS (WOOD OR STEEL AS SPECIFIED) TO BE PLACED AS DIRECTED BY THE ENGINEER.
 FERTILIZER ITEM 651.15 FORMULA 10-20-10, TO BE USED WITH SEED (ITEM 651.10), APPLIED AT THE RATE OF 500 LBS./ACRE.
 AGRICULTURAL LIMESTONE ITEM 651.20 TO BE APPLIED AT THE RATE OF 2 TONS/ACRE OR AS DIRECTED BY THE ENGINEER.
 HAY MULCH ITEM 651.25 TO BE PLACED ON EARTH SLOPES AT THE RATE OF 2 TONS/ACRE.
 TOPSOIL ITEM 653.10 TO BE USED WITH SEED (ITEM 651.10), IN RESIDENTIAL AREAS, AS DIRECTED BY THE ENGINEER.
 SEE STANDARD SHEET B-5 FOR TYP SLOPE ROUNDING

THE SEED MIXTURE SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.50% BY WEIGHT AND SHALL BE FREE OF ALL NOXIOUS WEED SEED.

RIGHT-OF-WAY DIVISION
 TOWN FILE
 PERPETUAL

Town of _____
 (To Be Returned To R.O.W. Division)

These plans are subject to such engineering changes as may be required by the Federal Highway Admin. or the Director of Engineering and Const. 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.

APPROVED _____
 CHIEF, PROPERTY ADMINISTRATION
 DATE _____

Date: 6/22/1981
 Pin # 76F133
PROJECT PROCESSED UNDER SECONDARY ROAD PLAN
 SUBMITTED BY ORDER OF THE STATE TRANSPORTATION BOARD
 APPROVED S.J. G... DATE 6/22/81
 DIRECTOR OF ENGINEERING AND CONSTRUCTION
 DEPARTMENT OF TRANSPORTATION
 FEDERAL HIGHWAY ADMINISTRATION
 APPROVED _____ DATE _____
 DIVISION ADMINISTRATOR
 PROJECT TQF 029-1(3)S
 SHEET 1 OF 3 SHEETS
 SRS 12/1/70

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	SALVAS, JEROME J. & JOAN	3	48+85 LT.	54+50 LT.	0.2 A±		DRIVE (T)	W.D.		STOWE			DRIVE 20' GRAVEL W.P. 009H DRIVE PERMIT DATE: DRIVE RELEASE DATE:	
			48+70 LT.	49+50 LT.			SLOPE (T) 175 S.F.±							1300 S.F.±
			48+85 LT.	50+50 LT.			CONST. EASE. (T) 0.03 A±							1925 S.F.±
			52+35 LT.	53+35 LT.			CONST. EASE. (T) 350 S.F.±							
			53+55 LT.	54+50 LT.			CONST. EASE. (T) 0.04 A±							
1B		3	48+85 RT.	50+11 RT.	0.04 A±		CONST. EASE. (T) 0.04 A±						1890 S.F.±	
			48+90 RT.	50+65 RT.			DITCH (P) 150 S.F.±							1810 S.F.±
			50+30 RT.	50+63 RT.										
1C		3	51+31 RT.	53+10 RT.	0.03 A±		SLOPE (T) 0.04 A±						1525 S.F.±	
			50+83 RT.	52+80 RT.			CONST. EASE. (T) 0.05 A±							1825 S.F.±
			50+85 RT.	53+10 RT.			DRIVE (T)							2175 S.F.±
			52+80 RT.											DRIVE 12' GRAVEL W.P. 0100 DRIVE PERMIT DATE: DRIVE RELEASE DATE:
2	MERCIER, EDWARD G. & CATHERINE D.	3	53+40 RT.	54+80 RT.			CULVERT (P)	W.D.O.E.		STOWE			1450 S.F.±	
			53+10 RT.	54+80 RT.			CONST. EASE. (T) 0.03 A±						DRIVE 12' GRAVEL W.P. 0101 DRIVE PERMIT DATE: DRIVE RELEASE DATE: 1887 S.F.±	
			53+40 RT.	54+80 RT.			SLOPE (T) 0.05 A±						LIGHT POLE & BURIED CABLE	
3	GREEN MOUNTAIN POWER CORP.												UTILITY	
4	NEW ENGLAND TELEPHONE & TELEGRAPH CO.												UTILITY	

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY
1	1, 2, 3	PARCEL # 2, MERCIER, DELETED TAKE, ADDED CUL. RT. (P), INCREASED SLOPE RT. & CONST. EASE. AREAS. REVISED STATIONS & LENGTH OF R.O.W. PROJECT PER C.O. #4783	8-12-80	B.A.M.	T.P.M.
2	2, 3	Parcel # 1 Salvas, added Drive(s) at Sta 52+80 RT. Per C.O. 5109	10-14-81	F.J.M.	J.P.

MADE BY: E.C.H. DATE: 7/17/80
CHECKED BY: W.E.B. DATE: 7/17/80

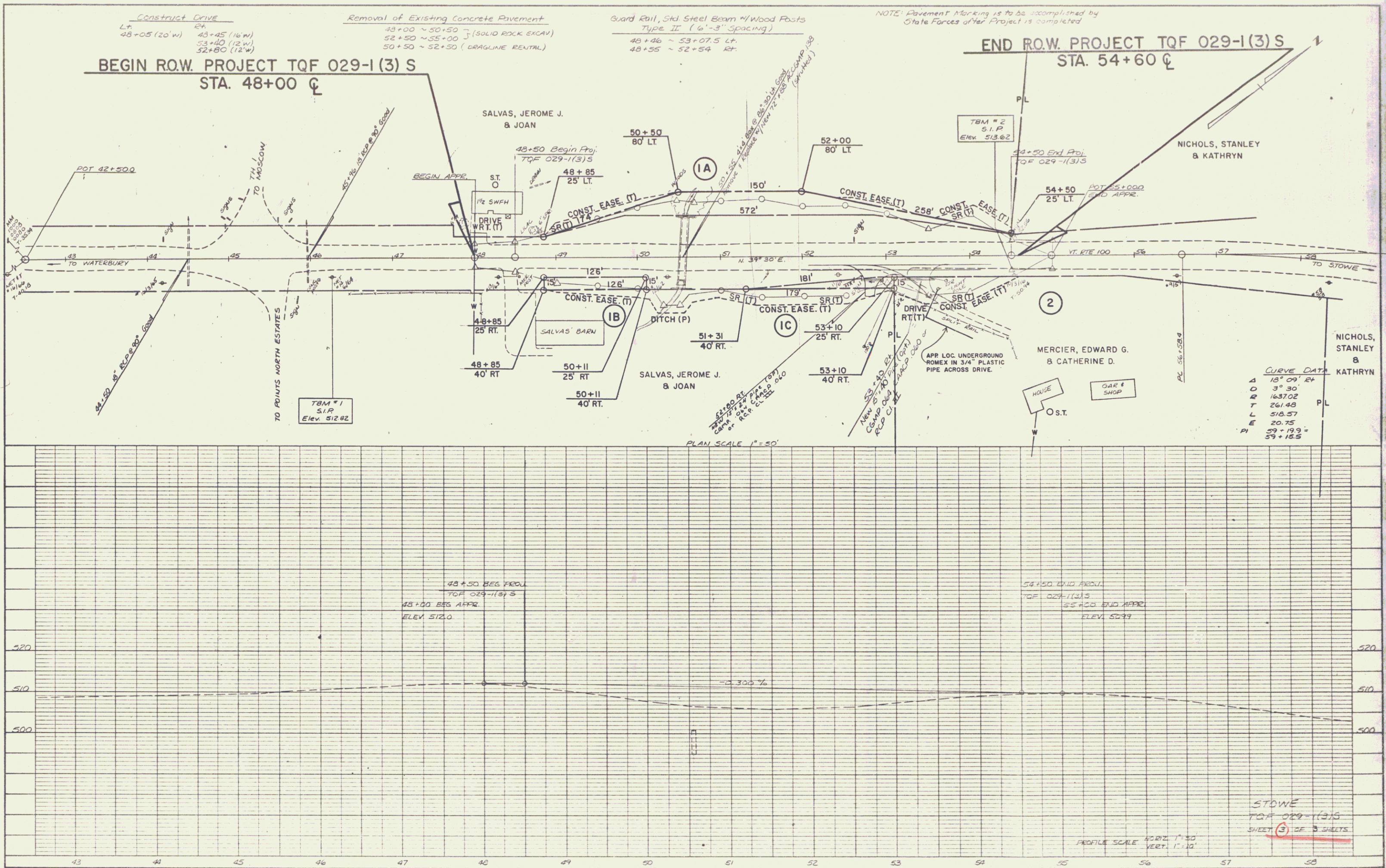
DR. RT. - DRAINAGE RIGHT
DIT. RT. - DITCHING RIGHT
CH. RT. - CHANNEL RIGHT
DRIVE RT. - DRIVE RIGHT
CUL. RT. - CULVERT RIGHT
⊙ - DEMOLITION OR REMOVAL
⊠ - WATER SOURCES

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

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

APPROVED: *Thomas J. Mass* DATE: 7-22-80
CHIEF OF PLANS & TITLES

PROJECT: STOWE
NO. TQF 029-1(3)S
SHEET 2 OF 3



PLAN

DATE	
BY	
REVISION	
NO. 1	AS SHOWN
NO. 2	NOTED
NO. 3	NOTED
NO. 4	NOTED
NO. 5	NOTED
NO. 6	NOTED
NO. 7	NOTED
NO. 8	NOTED
NO. 9	NOTED
NO. 10	NOTED

PROFILE

DATE	
BY	
REVISION	
NO. 1	AS SHOWN
NO. 2	NOTED
NO. 3	NOTED
NO. 4	NOTED
NO. 5	NOTED
NO. 6	NOTED
NO. 7	NOTED
NO. 8	NOTED
NO. 9	NOTED
NO. 10	NOTED