

STATE OF VERMONT  
AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT

TOWN OF HUNTINGTON  
COUNTY OF CHITTENDEN

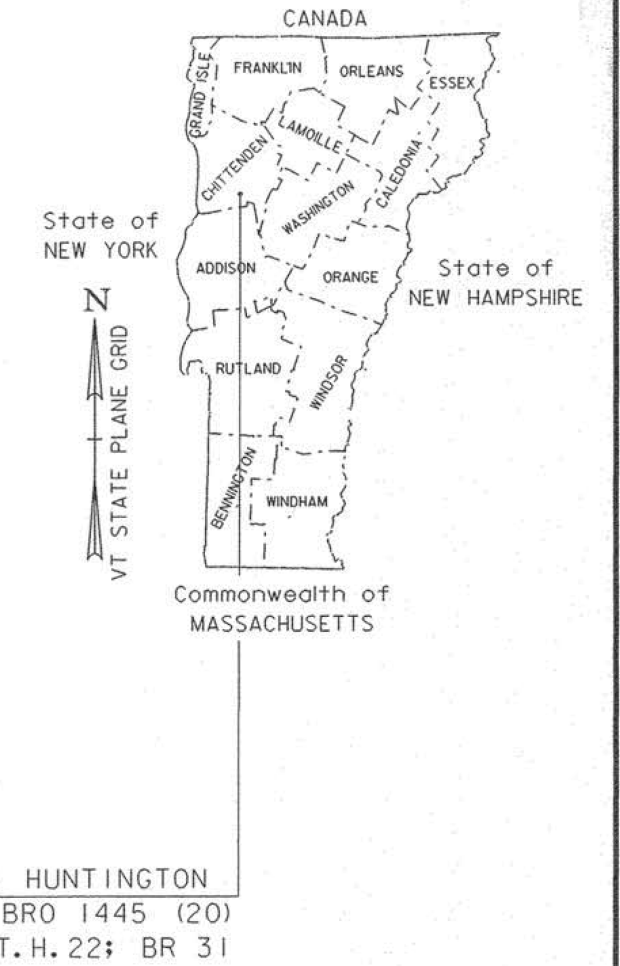
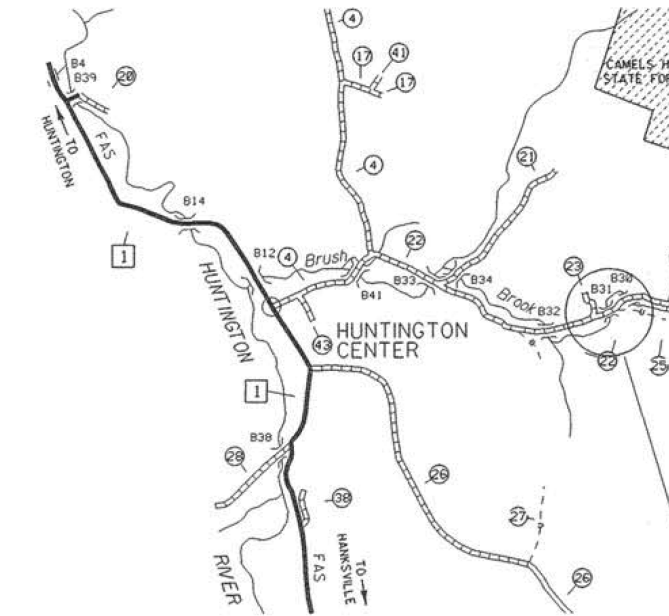
R.O.W. PLANS

ROUTE NO : TH 22, CL 3 BRIDGE NO : 31

PROJECT LOCATION : ON T.H. 22 AT ITS INTERSECTION WITH T.H. 23.

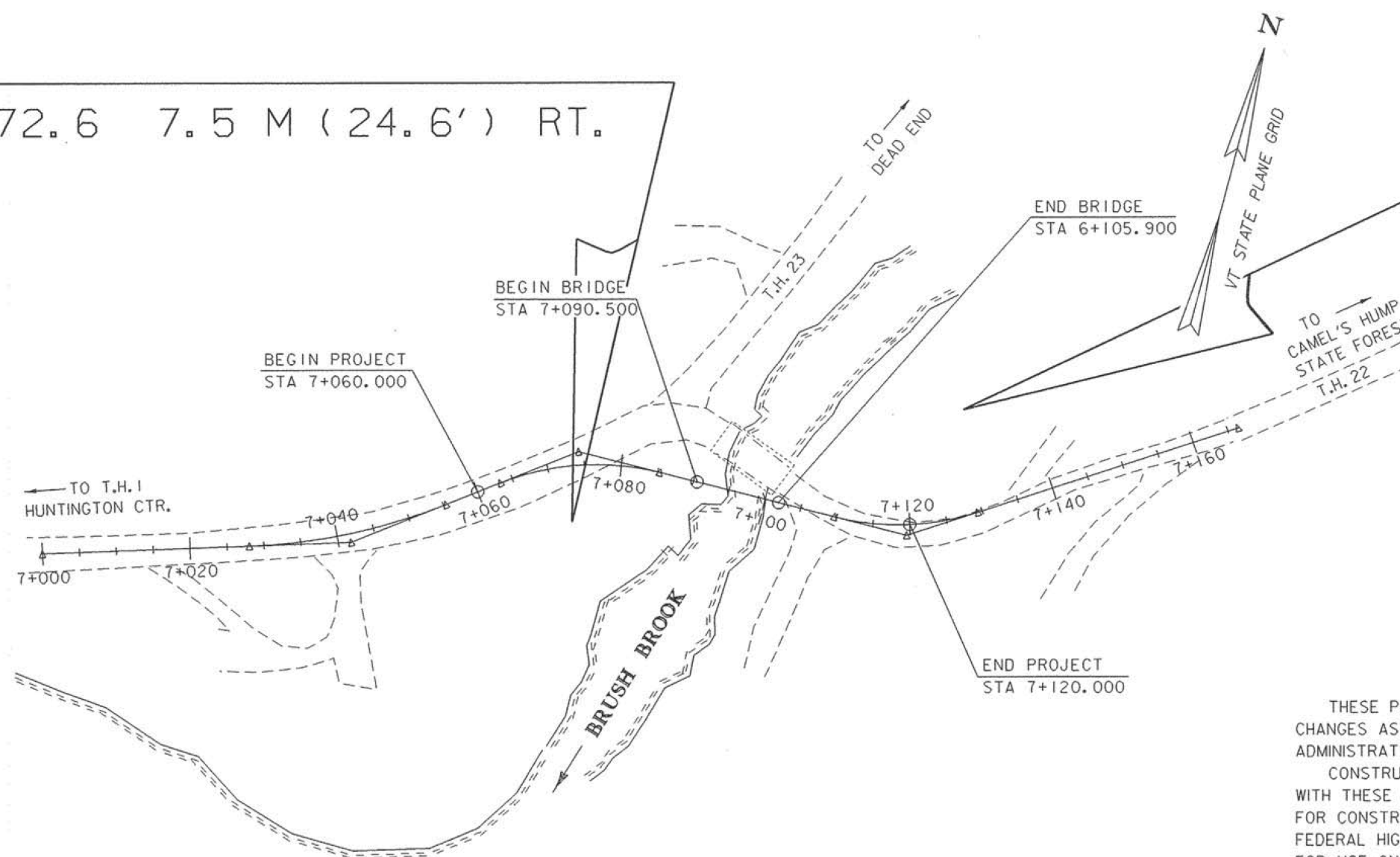
PROJECT DESCRIPTION : REPLACE EXISTING BRIDGE WITH NEW STRUCTURE,  
CONSTRUCT ROADWAY APPROACHES AND CHANNEL WORK.

LENGTH OF STRUCTURE : 11.400 METERS  
LENGTH OF ROADWAY : 48.600 METERS  
LENGTH OF PROJECT : 60.000 METERS  
LENGTH OF R.O.W. PROJECT : 59.2 METERS (194 FEET)



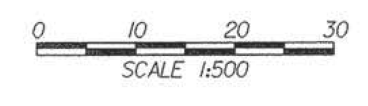
END R.O.W. PROJECT  
BRO 1445(20) STA. 7+131.8 13.9 M (45.6') LT.

BEGIN R.O.W. PROJECT  
BRO 1445(20) STA. 7+072.6 7.5 M (24.6') RT.



CONVENTIONAL SIGNS	
COUNTY LINE	---
TOWN LINE	- - - -
LIMITS OF ACCESS	○—○
POINT OF ACCESS	X
FENCE LINE	-x-x-
STONE WALL	o-o-o-o
TRAVELED WAY	—
GUARD RAIL	o-o-o-o
RAILROAD	
SURVEY LINE	+
CULVERT	—
POWER POLE	□
TELEPHONE POLE	○
TREES	⊗
CONTROL OF ACCESS	///
PROPERTY LINE	---
R.O.W. TAKING LINE	SR
SLOPE RIGHTS	○—△
TOP OF CUT	△
TOE OF SLOPE	○

DATUM	
VERTICAL	NAVD 88
HORIZONTAL	NAD 83/92



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.

**Metric**  
UNLESS NOTED OTHERWISE  
STATIONS ARE IN KILOMETERS  
ELEVATIONS ARE IN METERS  
DIMENSIONS ARE IN MILLIMETERS

APPROVED <i>[Signature]</i>	DATE 2/27/99
Director of Project Development	
APPROVED <i>[Signature]</i>	DATE 2/27/99
Chief, Right of Way	
HUNTINGTON BRO 1445(20)	
R.O.W. SHEET 1 OF 7 SHEETS	

12J030



**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	REVISION NO.	SHEET	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY		
1	TINKER, TIMOTHY A. & LOU ANN ZENO, OLA E.	7	7+076.45 RT. 7+072.6 RT.	7+096.60 RT. 7+093.27 RT.	136 SM±		CONST. (T) 51.6 SM±	WDOE	06-13-01	HUNTINGTON	65	541-542	1464 SF± 595 SF±								
2	THOMPSON, MARY LEWIS, EVERETT	7	7+094.71 RT. 7+092.0 RT. 7+097.2 RT. 7+101.0 RT. 7+102 RT. 7+108.0 RT. 7+111.3 RT.	7+111.61 RT. 7+102.5 RT. 7+103.8 RT. 7+110.0 RT. 7+115.8 RT.	40.9 SM±		CONST. (T) 51 SM± CHANNEL (P) 37 SM± INSTALL (T) CULVERT, DRAINAGE (P) DRIVE (T) INSTALL (T)	WDOE	06-06-01	HUNTINGTON	65	506-508	440 SF± 549 SF± 398 SF± SILT FENCE  SILT FENCE								
3	DICKERSON, ALBERT J. III & SARAH B.	7	7+095.8 LT. 7+095.8 LT. 7+097.5 LT.	7+102.3 LT. 7+101.3 LT. 7+105.1 LT.			CHANNEL (P) 9.7 SM± DETOUR (T) 12.8 SM± CONST. (T) 24.4 SM±	WDOE	06-12-01	HUNTINGTON	65	538-539	104 SF± 138 SF± 263 SF±								
4	THOMPSON, WAYNE E. JR. & DEBRA K.	7	7+100.2 LT. 7+101.7 LT. 7+103.7 LT. 7+105.6 LT.	7+122.7 LT. 7+131.8 LT. 7+107.3 LT. 7+129.4 LT.			DETOUR (T) 60.6 SM± CONST. (T) 95 SM± CHANNEL (P) 8.9 SM± INSTALL (T) 104.5 SM±			HUNTINGTON			652 SF± 1023 SF± 96 SF± 1125 SF± SETTLING BASIN								

ACCT: SDesrochers  
M:\93\030\RightOfWay\1\030d.dgn  
DATE PLOTTED 25-JUN-2001

DR. (P)- DRAINAGE RIGHT  
DIT. (P)- DITCHING RIGHT  
CH. (P)- CHANNEL RT.  
DRIVE (T)- DRIVE RIGHT  
CUL. (P)- CULVERT RIGHT  
[W]- WATER SOURCES

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

LEGEND . . . C.Z. (P) . . . . . CLEAR ZONE  
 --- CONST. (T) --- CONSTRUCTION EASEMENT  
 SR SR SLOPE RIGHTS  
 P PROPERTY LINE  
 L TOP OF CUT  
 O O TOE OF SLOPE

APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_  
AGENT D, PLANS & TITLES

R. O. W. PLANS  
**HUNTINGTON**  
**BRO 1445( 20)**  
 R. O. W. SHEET 6 OF 7 SHEETS  
 SHEET 6 OF 7

RELOCATE MAILBOX, MULTIPLE SUPPORT  
 FROM STA. 7+072.5 RT TO STA. 7+033.5 RT  
 CONSTRUCT DRIVE ENTRANCE

STA. 7+040 RT  
 STA. 7+135 LT

HEAVY DUTY STEEL BEAM GURD RAIL

TH 23 STA. 1+021.40 RT TO TH 22 7+090.72 LT  
 STA. 7+104.02 TO 7+111.80 LT  
 STA. 7+060.17 TO 7+088.45 RT  
 STA. 7+101.74 TO 7+104.83 RT

BRIDGE RAILING, HEAVY DUTY STEEL  
 BEAM/ FASCIA MOUNTED (TYPE B)

STA. 7+090.72 TO 7+104.02 LT  
 STA. 7+088.45 TO 7+101.74 RT

ANCHOR FOR STEEL BEAM GUARD RAIL

TH 23 STA. 1+019.73 RT  
 STA. 7+109.91 LT  
 STA. 7+061.81 RT  
 STA. 7+104.52 RT

CONSTRUCT GRAVEL DRIVE

STA. 7+108 RT

END R. O. W. PROJECT  
 BRO 1445(20)  
 STA. 7+131.8 13.9M (45.6') LT

DICKERSON, ALBERT J. III  
 & SARAH B.

TH 22 CURVE NO. 3 DATA  
 $\Delta = 32^\circ 15' 08.8''$  LT  
 R = 35.00  
 T = 10.120  
 L = 19.702  
 E = 1.434  
 2T - L = 0.538  
 BANK = NC

TH 23 CURVE DATA  
 $\Delta = 29^\circ 32' 25''$  LT  
 R = 40.00  
 T = 10.546  
 L = 20.623  
 E = 1.367  
 2T - L = 0.469  
 BANK = NC

POT TH 23 STA 1+035.000

END TH23  
 CONSTRUCTION  
 MATCH EXISTING

TH 23 CURVE PT  
 STA 1+020.623

TH 23 PI

STA 1+010.546 BK=  
 STA 1+010.077 AH  
 $\Delta = 29^\circ 32' 25''$  LT

N/F BELISLE

TH 23 CURVE PC  
 STA 1+000.000

PI NO. 2  
 STA 7+074.685 BK=  
 STA 7+073.930 AH=  
 TH 23 POT 0+996.731  
 $\Delta = 36^\circ 01' 49.3''$  RT

CONSTRUCTION  
 LIMITS (TYP.)

CURVE NO. 2 PC  
 STA 7+063.303

CURVE NO. 1 PC  
 STA 7+028.029

CURVE NO. 1 PT  
 STA 7+055.343

TH 22 CURVE NO. 1 DATA  
 $\Delta = 19^\circ 33' 43.8''$  LT  
 R = 80.00  
 T = 13.791  
 L = 27.314  
 E = 1.180  
 2T - L = 0.268  
 BANK = NC

N/F EPSTIEN, JEFFERY  
 TRUSTEE FOR THE JOHN TEAL  
 1997 GRANTOR TRUST

GRN. MT. SURV.  
 IRON PIN

PI NO. 1  
 STA 7+041.820 BK=  
 STA 7+041.552 AH  
 $\Delta = 19^\circ 33' 43.8''$  LT

TH 22 STA 7+087.500=  
 CHAN STA 2+030.000  
 $\Delta = 70^\circ 00' 08''$  LT

2

THOMPSON, MARY  
 LEWIS, EVERETT

TH 22 CURVE NO. 2 DATA  
 $\Delta = 36^\circ 01' 49.3''$  RT  
 R = 35.00  
 T = 11.382  
 L = 22.010  
 E = 1.804  
 2T - L = 0.754  
 BANK = NC

PI NO. 3  
 STA 7+119.798 BK=  
 STA. 7+119.259 AH  
 $\Delta = 32^\circ 13' 08.8''$  LN/F QUESNEL

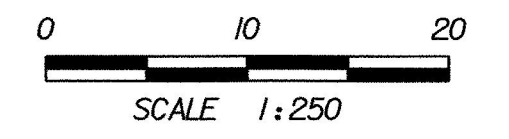
CURVE NO. 3 PC  
 STA 7+109.678

NEW 450 X 20.0m CULVERT w/ END SECTION  
 CSP (1.63), RCP (111), OR CPEP (SL)  
 INLET STA 7+117.60, 4.83m RT.  
 INLET INV. EL. = 311.70  
 OUTLET STA 7+099.04, 10.23m RT.  
 OUTLET INV. EL. = 309.00

TH 22 STA 7+108.000=  
 DRIVE STA 3+000.000  
 $\Delta = 98^\circ 26' 7.8''$  RT

DRIVE STA 3+022.798  
 END DRIVE CONSTRUCTION  
 MATCH EXISTING

LINES SHOWN ON THIS PLAN AS EXISTING  
 PROPERTY LINES P/L ARE BELIEVED TO  
 BE ACCURATE BUT SHOULD NOT BE RELIED  
 UPON FOR PURPOSES UNRELATED TO THE  
 TOWN OF HUNTINGTON'S ACQUISITION OF LAND  
 AND RIGHTS FOR THIS PROJECT.



EXISTING BRIDGE DATA

BEGIN R. O. W. PROJECT  
 BRO 1445(20)  
 STA. 7+072.6 7.5 M (24.6') RT

WOOD PLANK DECK W/ WOOD RUNNERS  
 ON 5 - 450 mm WF BEAMS  
 CONCRETE ABUTMENTS & WINGWALLS

DATUM	
VERTICAL	NAVD 88
HORIZONTAL	NAD 83/92

PROJECT: HUNTINGTON	PROJECT NO. : BRO 1445 (20)
DESIGN FILE NAME: M:\93\030\RightOfWay\9303zz.dgn	PLOT DATE: 21-MAR-2001
IPARM FILE NAME: s\j030i01.i	SURVEY DATE: 12/93
SURVEYED BY: GILMAN	DRAWN BY:
SQUAD LEADER:	R. O. W. SHEET 7 OF 7 SHEETS
	SHEET 6 OF 33 SHEETS