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STATE OF VERMONT AGENCY OF TRANSPORTATION

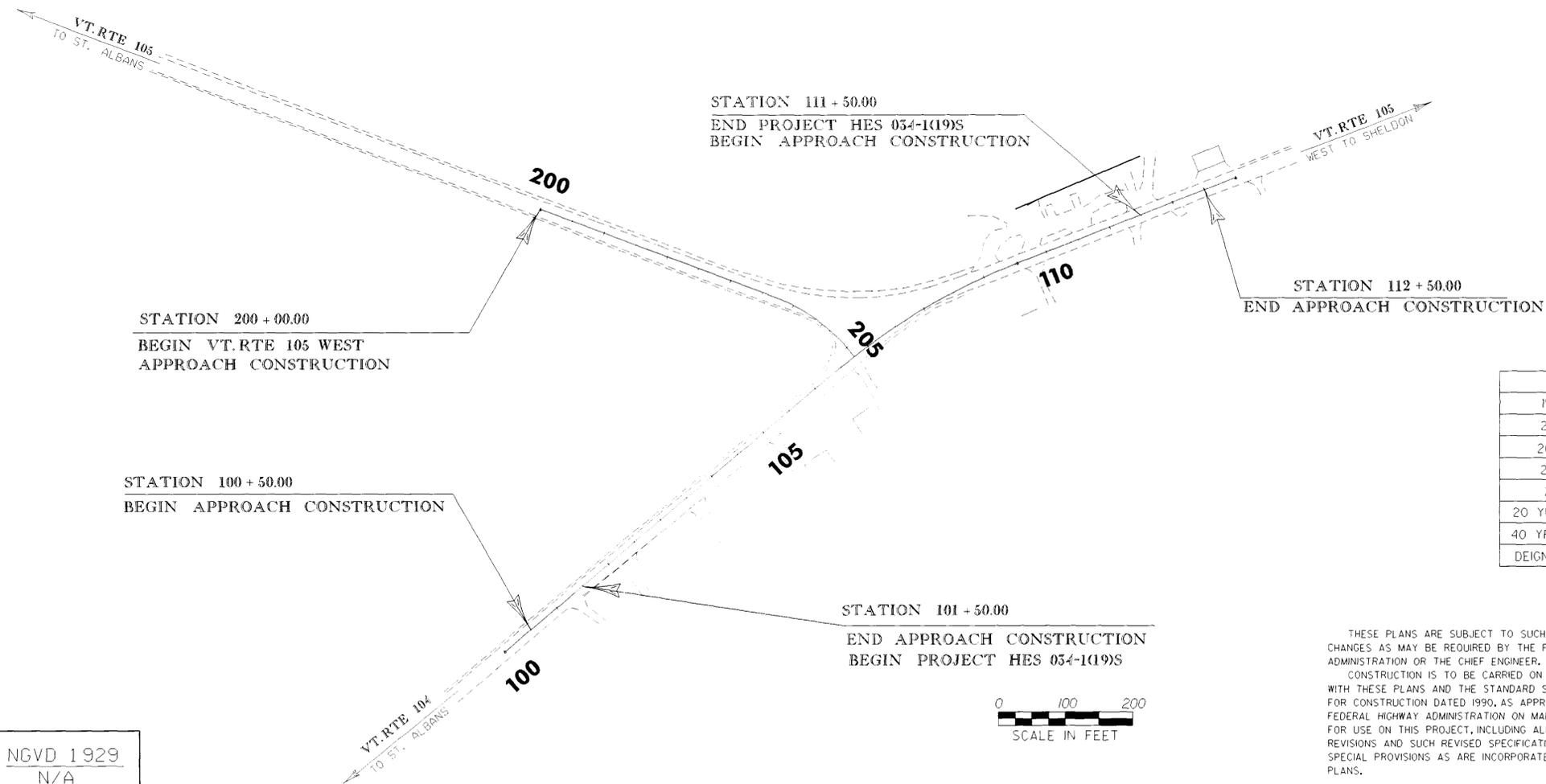
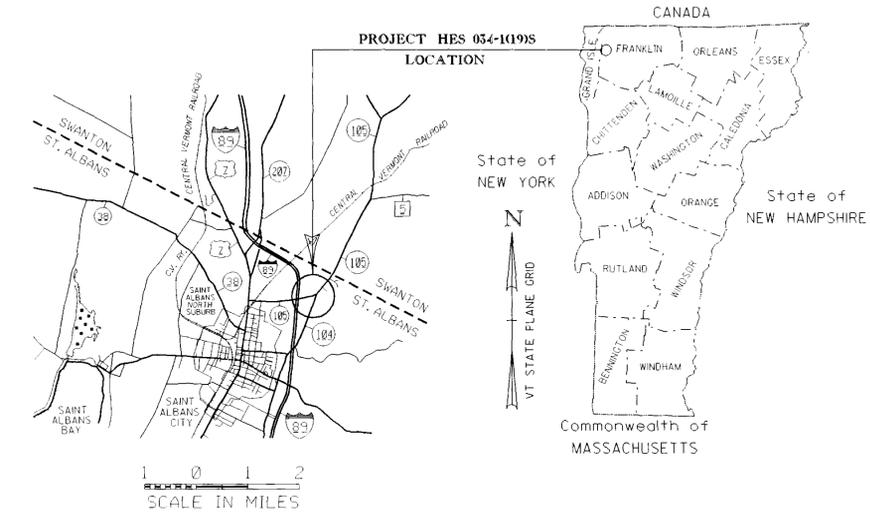


PROPOSED IMPROVEMENT TOWN OF ST. ALBANS COUNTY OF FRANKLIN

VT. RTE. 105 (MINOR ATERIAL) & VT. RTE. 104 (MAJOR COLLECTOR)

BEGINNING ON VERMONT RTE. 104 APPROXIMATELY 4.04 MILES NORTH OF THE FAIRFIELD/ST. ALBANS TOWN LINE AND EXTENDING NORTHEASTERLY ALONG VT. RTE. 104 & 105 FOR APPROXIMATELY 0.189 MILES.
WORK PROPOSED FOR THIS PROJECT CONSISTS OF THE RECONFIGURATION OF VT. ROUTE 105 / VT ROUTE 104 INTERSECTION TO IMPROVE SAFETY.

LENGTH OF ROADWAY = 1000.00 FEET = 0.189 MILES
LENGTH OF PROJECT = 1000.00 FEET = 0.189 MILES



TRAFFIC DATA

	VERMONT RTE 105	VERMONT RTE. 104
1996 ADT	5,160	3,140
2016 ADT	7,050	4,050
2016 ADTT	X	X
2016 DHV	890	560
2016 %T	5	6
20 YR (2016) ESALS	1,217,000	917,500
40 YR (2036) ESALS	5,284,500	2,246,250
DEIGN SPEED (MPH)	50	40

CONVENTIONAL SIGNS

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

DATUM
VERTICAL NGVD 1929
HORIZONTAL N/A



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 1990, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON MARCH 15, 1990 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

APPROVED _____ DATE _____
DIRECTOR OF PROJECT DEVELOPMENT

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED _____ DATE _____
DIVISION ADMINISTRATOR

PROJECT
**ST. ALBANS
HES 054-1019S**

12-JAN-1999
de076t11.i
/usr/sqdc/84e076/de076bdr.dgn

SHEET 1 OF SHEETS