POOR ORIGINAL COPY

INDEX OF SHEETS

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT

FEDERAL AID SECONDARY

TOWNS OF ROYALTON - TUNBRIDGE
COUNTIES OF ORANGE - WINDSOR
VERMONT ROUTE 110

BEGINING AT A POINT 2.34 MILES SOUTHWESTERLY OF THE ROYALTON - TUNBRIDGE TOWN LINE AND EXTENDING NORTH-EASTERLY 2.577 MILES.

ROW PLANS

LENGTH OF PROJECT 12,145' = 2.3 MI.

1985 ADT 820
1987 ADT 1150
1995 DHV 180
T = 6.4%
T = 7%
V = 50 MPH

NOTE:
FOR RIGHT-OF-WAY DETAILS SEE RIGHT-OF-WAY PLANS FOR THIS PROJECT.

STA 8+85.5
BEGIN PROJECT S 0169(1)

STA 142+50
END PROJECT S 0169(1)

STA 8+85.5 - 142+50
CONSTRUCTION AREA

BENCH MARKS BASED ON U.S.G.S. ELEVATIONS

LOCATION OF FEDERAL AID CONSTRUCTION IDENTIFICATION SIGNS

BEGIN ROW PLANS SEC. I
S0169(1) STA. 7+03.64 ℄

END ROW PLANS SEC. I
S0169(1) STA 128+49 LT.

LOCATION OF FEDERAL AID CONSTRUCTION IDENTIFICATION SIGNS

VT 110 TO TUNBRIDGE

STA 140+40 STD. ROADWAY BEGIN BRIDGE

STA 141+40 END BRIDGE RESUME ROADWAY

CONVENTIONAL SIGNS

RIGHT-OF-WAY
SLOPE RIGHTS
TRAVELED WAY
RAILROAD
WATER LINE
SURVEY LINE
CULVERT
HYDRANT
TELEPHONE POLE
POWER POLE
TREE
HORIZONTAL ELEVATION
VERTICAL ELEVATION
CURVE DATA
DEFLECTION OF ANGLE
DEGREE OF CURVE
LENGTH OF CURVE
TANGENT DISTANCE
RADIUS
EXTERNAL DISTANCE
POINT OF CURVATURE
POINT OF INTERSECTION
POINT OF TANGENCY
POINT OF REVERSE CURVATURE
POINT OF VERTICAL INTERSECTION
POINT OF VERTICAL TANGENCY
POINT OF VERTICAL REVERSE CURVATURE
POINT OF SUPERELEVATION
POST

APPROVED H. P. Sadagan
ROW DIRECTOR
DATE 9/20/66

WHERE PLANS ARE BASED UPON RESTRICTIONS AS MAY BE REQUIRED BY THE BUREAU OF PUBLIC ROADS OR THE COMMISSIONER OF HIGHWAYS.

THIS PROJECT IS BEING CONSTRUCTED IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION DATED APRIL 1960, AS APPROVED BY THE BUREAU OF PUBLIC ROADS, DATED [illegible] AND THE SUPPLEMENTAL SPECIFICATIONS APPROVED HEREWITH AND THOSE REFERRED TO IN THESE PLANS AND SPECIAL PROVISIONS BEING REFERRED TO IN THESE PLANS.

CERTIFICATE OF CONFORMANCE
BUREAU OF PUBLIC ROADS

APPROVED

DATE

SHEET 1A OF 35 SHEETS

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