INDEX OF SHEETS

Sheet No. 1. Title Sheet
2. Typical Cross Section of Improvement (1 1/2" Bit. Conc. Pavt.)
3. Quantity Sheet (Item)
4. Quantity Sheet (Drainage)
5-6. Earthwork Sheets
7. Standard Sheet A-81 (Solid Rock Excavation)
8. Standard Sheet B-1 (Banking Tables)
9. Standard Sheet B-10 (Embankment on a Slope)
10. Standard Sheet B-11 (Slope Stabilization)
11. Standard Sheet C-1 (Timber Curb)
12. Standard Sheet D-2 (C.R.P., & Headwalls)
13. Standard Sheet D-4 (Special ACCOM Elbow)
14. Standard Sheet D-16 (Prec. R.C.P. Curb D.I.)
15. Standard Sheet F-1 (Barricades, Signs, and Lights)
16. Standard Sheet E-31 (Federal Aid Construction Identification Signs)
17. Standard Sheet G-2a (Two Cable Guard Rail)
18. Standard Sheet G-4 (Marker Posts & Guide Posts)
19. Standard Sheet J-1 (Project Markers, Boundary Markers)
20. Right of Way Detail Sheets
21-30. Plan and Profile Sheets
31-55. Cross Sections
56. Curve Banking Transition Diagrams

Bench Marks are based on U.S.G.S. Elevations.

RECORD PLANS ADDITIONAL SHEETS

2 Final Earthwork Sheets
1-2 Misc.
3-4 Field Ledge Sections
7-14 Drainage

PROJECT NAME & NUMBER	TYPE OF PAVEMENT
MAIDSTONE S 0271 (10)	BIT. CONC. 19,378 SY

RECORD PLANS MATERIALS:

SUB-BASE OF GRAVEL TAYLOR PIT MAIDSTONE, VT.
CUT BACK ASPHALT MOBILE OIL CO. EAST PROVIDENCE, R.I.
BIT. CONC. L.M. PIRE & SON WATERFORD, VT.
METAL PIPE NEW ENGLAND METAL CULVERT CORP. WHITE RIVER JUNCTION, VT.
REINF. CONC. PIPE - GUARD RAIL - TIMBER CURB - P.C. CROSS INLETS ST. JOHNSBURY & COLINE, ALLISTON, VERMONT

CONTRACTOR: MOSERS BROS. RANDOLPH, VT.
CONTRACT DATE: OCT. 25, 1965
STARTED: OCT. 28, 1965
RESIDENT ENGINEER: W.O. FISK
COMPLETED: SEPT. 1, 1966
RECORD PLANS: W.O. FISK
ACCEPTED: SEPT. 1, 1966

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT

FEDERAL AID SECONDARY PROJECT

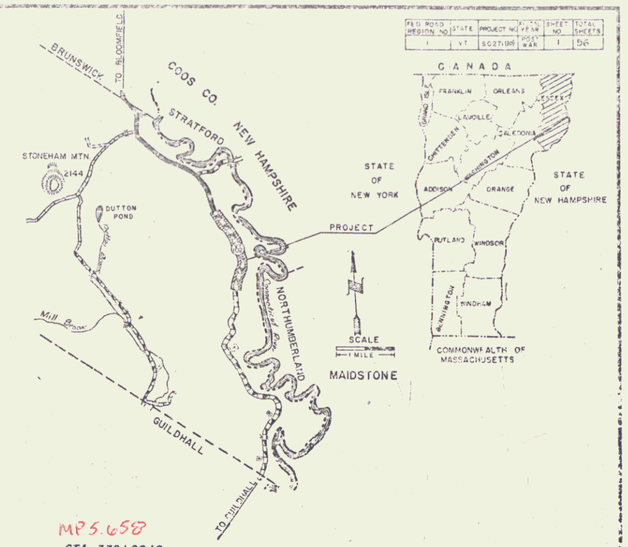
TOWN OF MAIDSTONE
COUNTY OF ESSEX
VERMONT ROUTE 102
GUILDHALL - BLOOMFIELD ROAD

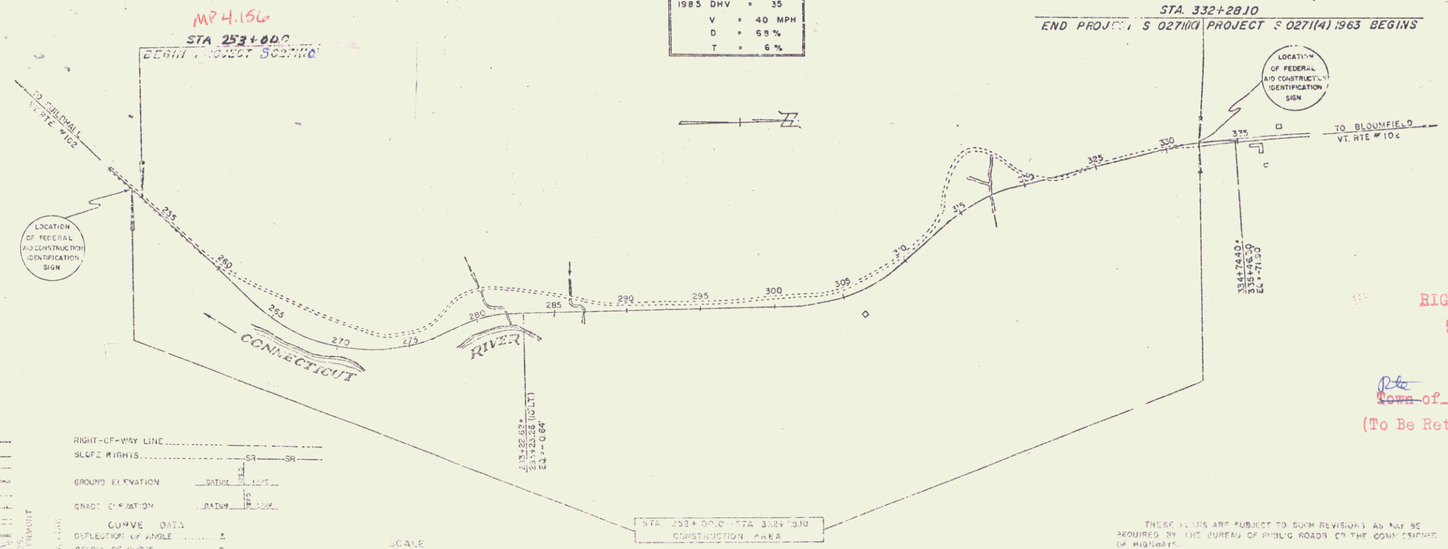
Beginning at a point approximately 4.2 miles northerly of the Guildhall-Maidstone town line and extending northerly 1.501 miles.

LENGTH OF PROJECT - 7,927.46 FEET = 1.501 MILES

1964 ADT	=	80
1985 ADT	=	150
1985 DHV	=	35
V	=	40 MPH
D	=	69%
T	=	6%

FED. ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	VT	S 0271(10)	1966 WAR	1	56





CONVENTIONAL SIGNS

COUNTY LINE
TOWN LINE
FENCE LINE
FENCE WALL
UNFENCED PROPERTY
GUARD RAIL
RAILROAD
RETAINING WALL
CENTER LINE
PROPERTY LINE
CULVERT
DROP INLET
TELEPHONE POLE
ELECTRIC POLE
ELECTRIC POLE WITH TRANSFORMER
TREES
SIGNS

RIGHT-OF-WAY LINE
SLOPE RIGHTS ..... SR — SR
GROUND ELEVATION DATUM
GRADE ELEVATION DATUM

CURVE DATA

DEFLECTION OF ANGLE ..... Δ
DEGREE OF CURVE ..... D
RADIUS OF CURVE ..... R
TANGENT DISTANCE ..... T
LENGTH OF CURVE L
EXTERNAL DISTANCE ..... E
POINT OF INTERSECTION ..... PI
POINT OF CURVE ..... PC
POINT OF TANGENT ..... PT
POINT ON TANGENT ..... POT
POINT ON NON-TANGENT ..... PONT

SCALE
1000 FEET

THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE REQUIRED BY THE BUREAU OF PUBLIC ROADS OR THE COMMISSIONER OF HIGHWAYS.

CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION, DATED APRIL 1964 AS ADOPTED BY THE BUREAU OF PUBLIC ROADS ON OCTOBER 7, 1964, INCLUDING ANY SUBSEQUENT APPROVED REVISIONS AND SUPPLEMENTARY SPECIFICATIONS, AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS
APPROVED
DIVISION ENGINEER

PROJECT S NO. 0271(10)
SHEET 1 OF 56 SHEETS

DATE Dec 1 1964 | DATE Dec 1 1964 | DATE Dec 1 1964 | DATE Dec 1, 1964 | DATE Dec 1, 1964 | DATE Dec 1, 1964

RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
~~Rte~~ ~~Town~~ of VT102
(To Be Returned To R.O.W. Division)

Pin # 00R093

~~STEARNS R. JENKINS~~ - VT102