

INDEX OF SHEETS

1	Title Sheet
2-3	Typical Sections of Improvement
4-5	Quantity Sheets (Items)
6-11	Quantity Sheets (Drainage)
12	Grada Sheet
13-18	Earthwork Sheet
19	Alignment Data Sheet
20-53*	Plan and Profile Sheets
54	B-1 Banking Tables
55	B-2 Typical Slope Grading
56	B-15 Exit and Entrance Terminations
57	B-16 Storage Lanes and Islands
58	C-1 Curbs
59	C-2b One Course Cement Concrete Sidewalk
60	D-2 Drainage
61	D-3 Gutters
62	D-4 P.A.C.C.M. Underdrain Flushing Basin
63	D-8 R.C. Drop Inlets
64	D-9 R.C. Drop Inlets (Top Sections)
65	D-10 R.C. Drop Inlets (Top Sections)
66	D-11 Details of Grates
67	D-13 Concrete Catch Basins
68	E-1 Barricades, Signs and Lights (Roadway)
69	G-2a Two Cable Guard Rail
70	G-3 Three Cable Guard With Steel Posts
71	G-4 Marker Posts and Guide Posts
72	J-1 Project and Boundary Markers
73	J-2 Concrete Steps and Standard Hand Rail
74-208	Cross Sections
209-211	Cross Sections Approach Line No.1 Sta. 70+15 Rt.
212-214	Cross Sections Approach Line No.2 Sta. 151+90 Lt.
215-217	Cross Sections Approach Line No.3 Sta. 175+50 Rt.
73A-73C	Right of Way
*53A	Sewage Pumping Station, Sta. 83+50*RT (Details)
53B	Sewage Pumping Station, (Wiring and Quantities)
53C	Water Metering Facility, Sta. 188+67RT (R.C.Box Details)

PROJECT NAME & NUMBER TYPE PAVEMENT AREA
COLCHESTER-ESSEX U 030-1(3) BIT. CONC. 92,841 S.Y.

RECORD PLANS

MATERIALS

SUBBASE OF GRAVEL—WHEELER PIT & B. IRISH PIT—JERICHO, VT.
 CRUSHED GRAVEL PLANT MIXED BASE COURSE, CRUSHED STONE FOR SHOULDERS & PEASTONE—DEMERS QUARRY—WINOOSKI, VT.
 BITUMINOUS CLASS "B"—L. M. PIKE & SON INC.—LACONIA, N.H.
 CONCRETE CLASS "B"—S.T. GRISWOLD & CO. INC.—WILLISTON, VT.
 & W.C. KIRBY CO.—BURLINGTON, VT.

REINFORCING STEEL—REPUBLIC STEEL CORP. TRUSON DIV.—BUFFALO, N.Y.

STEEL GRATES—VERMONT STRUCTURAL STEEL CORP.—BURLINGTON, VT.

A.C.C.G. METAL PIPE—NEW ENGLAND METAL CULVERT CO.—WHITE RIVER JUNCTION, VT.

R.C. PIPE, GUARD RAIL, WOOD GUIDE POSTS, STEEL MARKER POSTS & PROPERTY LINE FENCE—S.T. GRISWOLD & CO. INC.—WILLISTON, VT.

ALUMINUM CHAIN LINK FENCE—ANCHOR FENCE DIV. OF ANCHOR POST PRODUCTS INC.—BALTIMORE, MD.

METAL HAND RAILING—ARC-RITE WELDING FABRICATORS INC.—ESSEX JUNCTION, VT.

ASPHALT & TAR—ESSO—EVERETT, MASS.

GRANITE SLOPE EDGING & CURB—ROCK OF AGES CORP.—BARRE, VT.

TREES, SHRUBS & VINES—STOWE LANDSCAPING OF BURLINGTON.—BURLINGTON, VT.

CONTRACTOR—J.F. FITZGERALD CONST. CO. INC.
 CANTON, MASS.

RESIDENT ENGINEER—M. VAN KLEEF,
 INSPECTORS—R.A. OUELLETTE, H. DAVIS & J. CRIGHAM.
 RECORD PLANS—R.A. OUELLETTE & A.G. SPIDLE.

CONTRACT DATED—JULY 9, 1962.
STARTED—JULY 10, 1962.
COMPLETED—NOV. 8, 1963.
ACCEPTED—NOV. 8, 1963.

STATE OF VERMONT
 DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT

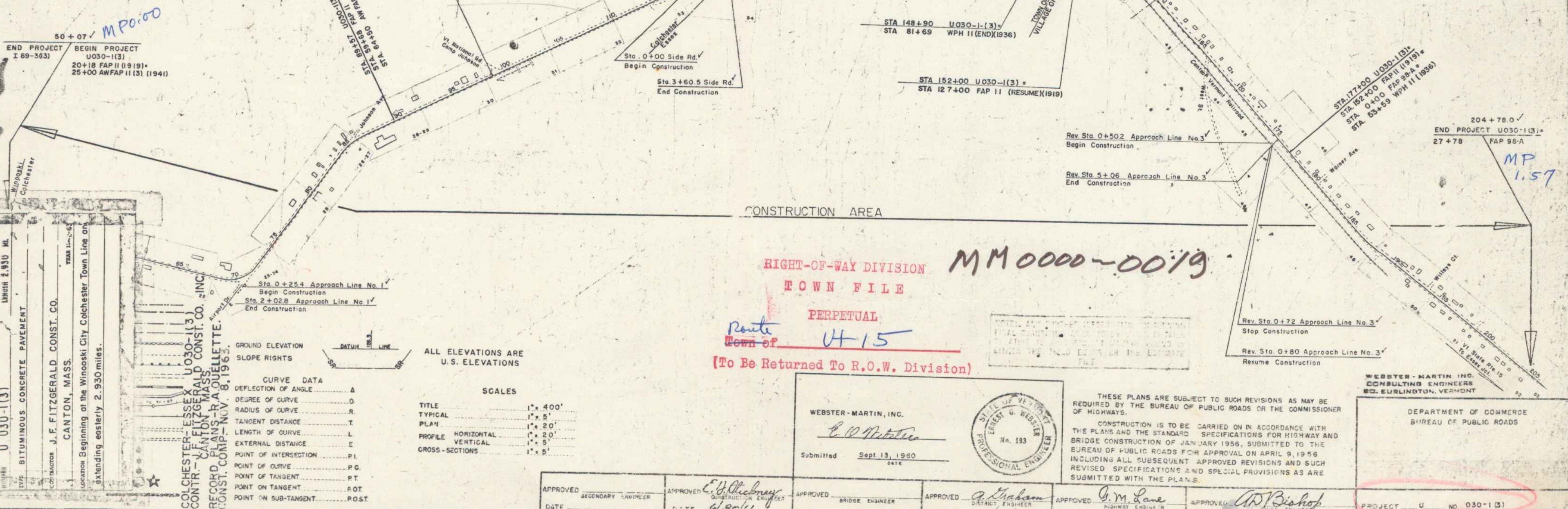
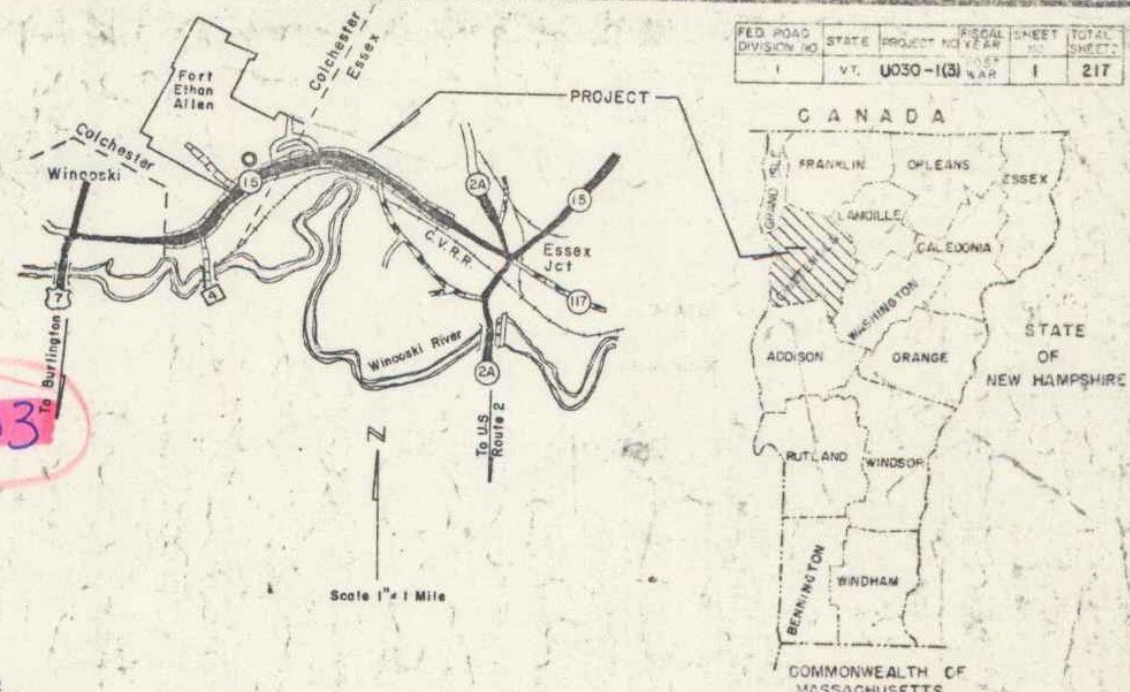
COLCHESTER - ESSEX *Pin# 00R703*
 WINOOSKI - ESSEX JUNCTION ROAD

COUNTY OF CHITTENDEN
 VT. STATE ROUTE 15

BEGINNING AT THE WINOOSKI CITY - COLCHESTER TOWN LINE AND EXTENDING EASTERLY 2.930 MILES.
 LENGTH OF PROJECT 15,471.0 + 2.930 MILES

DESIGNATION

ADT 1960 7200-8500
 ADT 1980 16000-12300
 DNV 1980 2325-12400
 DVT 1980 52-96
 20-40MPH



RIGHT-OF-WAY DIVISION *MM 0000-0019*
 TOWN FILE
 PERPETUAL
 Route *15*
 Town of *Winooski*
 (To Be Returned To R.O.W. Division)

ALL ELEVATIONS ARE U.S. ELEVATIONS

TITLE	SCALE
TYPICAL	1" = 400'
PLAN	1" = 20'
PROFILE HORIZONTAL	1" = 20'
PROFILE VERTICAL	1" = 5'
CROSS-SECTIONS	1" = 5'

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	ROT
POINT ON SUB-TANGENT	POST

WEBSTER-MARTIN, INC.
E.O. Webster
 Submitted *Sept 13, 1960*
 DATE



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 THE PLANS AND THE STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION OF JANUARY 1958, SUBMITTED TO THE BUREAU OF PUBLIC ROADS FOR APPROVAL ON APRIL 9, 1958 INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

APPROVED DATE	APPROVED DATE	APPROVED DATE	APPROVED DATE	APPROVED DATE	APPROVED DATE
<i>E.O. Webster</i> CONSTRUCTION ENGINEER 4/30/61	<i>A. Hanson</i> DISTRICT ENGINEER 10/30/61	<i>G.M. Lane</i> TRAVEL ENGINEER 6/30/61	<i>W.P. Bishop</i> DISTRICT ENGINEER 6/30/61		

WEBSTER-MARTIN, INC.
 CONSULTING ENGINEERS
 82 EURLINGTON, VERMONT

DEPARTMENT OF COMMERCE
 BUREAU OF PUBLIC ROADS

PROJECT U NO 030-1(3)
 SHEET 1 OF 217 SHEETS