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1 Title Sheet
 2-3 Typical Sections (Concrete Roadway) Bituminous Concrete
 4 Pavement, Item 361-B (Mod.)
 5-7 Typical Sections (U.S. 7 Relocation)
 8 Quantity Sheet (Bridges)
 9-11 Bridge Sheets
 12-17 Earthwork Sheets
 18 Alignment Data Sheet
 19-29 Plan B Profile Sheet

30-36 BLANK

37 A-E Drilling & Blasting of Solid Rock Subgrade
 38 B-1 Boring Tables
 39 B-2 Typical Mass Grouting
 40 B-3 Mass Excavation

41-45 BLANK

46 D-2 Drainage
 47 D-3 Treated Gutters
 48 D-4 Spector A.C.S.M.R. Slabs, Flanking Deck
 49 D-5 Reinforced Concrete Drop Inlet
 50 D-6 Drop Inlet Top
 51 D-7 Details of Drop Inlet Gates
 52 E-1 Borrowed Sign & Light (Roadway)

53-56 BLANK

57 E-8 Federal-Size Construction Identification Sign
 58 F-1 Roadway Line Fence
 59 J-4 VAD Office
 60 K-2 Three Cable Road Rail
 61 L-4 Water Ways, Guard Rails, Flank Guard Rail
 62 V-1 Guard and Safety Markers

63 SCB-50-60 Substructure Details of WF Beam Bridge, 50 Roadway
 64 SCB-0-60 Details of WF Beam Bridges
 65-68 SB-50-60 Bridge Railings and Gravel Curbs
 69 EB-20-60 Construction Details for WF Beam Bridge and St. Abutments

STRUCTURE NO. 5 (Interchange Bridge Over Rail River, Sta. #70+50)
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 70 Piling Log
 71 Plan and Elevation Views
 72 Working Plan and Expansion Beams
 73 Expansion End Details
 74 Approach Slab Details
 75 Details of Abutments No. 1 & 2, End Posts
 76 Details of Piers No. 1 & 2
 77 Reinforcing Steel Schedule

STRUCTURE NO. 6 (Replaced 182' Bridge Over Interstate, Sta. #90+00)
 80 Preliminary Information Sheet and Piling Log
 81 Plan and Elevation Views
 82-83 Details of Piers No. 1, 2, 3 & 4
 84-86 Forming Plan and Approach Slab Details
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89-90 Details of 8'-0" x 8'-7" C.C.M.P.P. Arch of Sta. 827+30.2
 91-138 Cross Sections
 139-143 Cross Sections (Other) Lines No. 3 & 43

STATE OF VERMONT
 DEPARTMENT OF HIGHWAYS

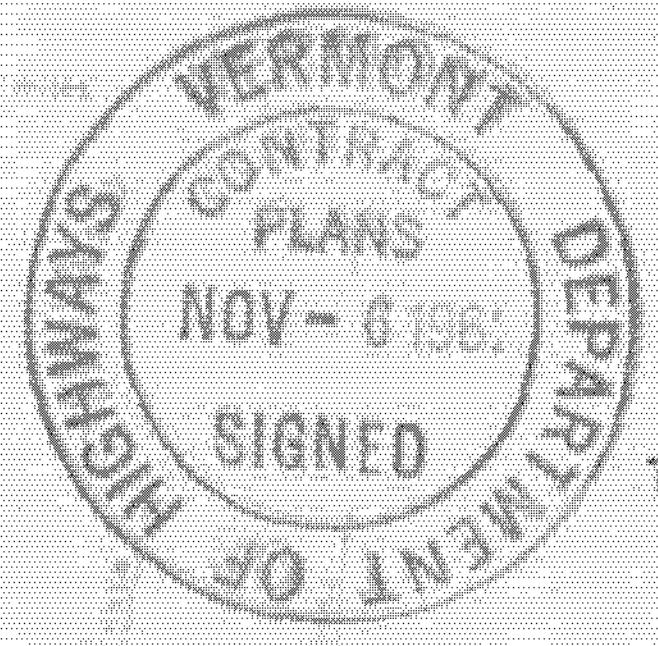
PROPOSED IMPROVEMENT

TOWNS OF SWANTON & HIGHGATE
 COUNTY OF FRANKLIN
 ST. ALBANS, VT - PHILIPSBURG, QUE ROAD
 PROJECT I 89-3(7)

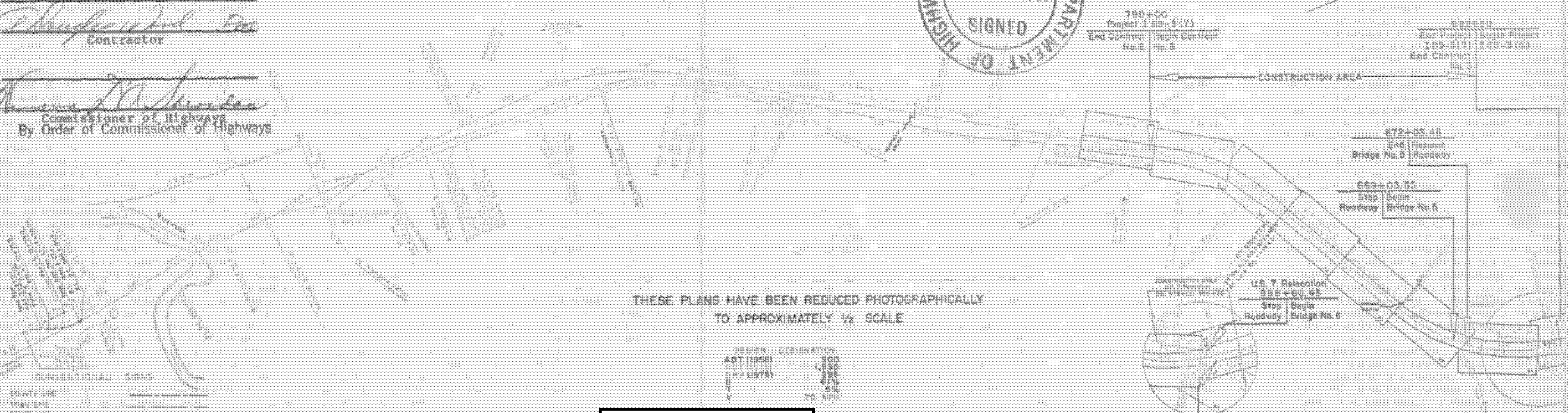
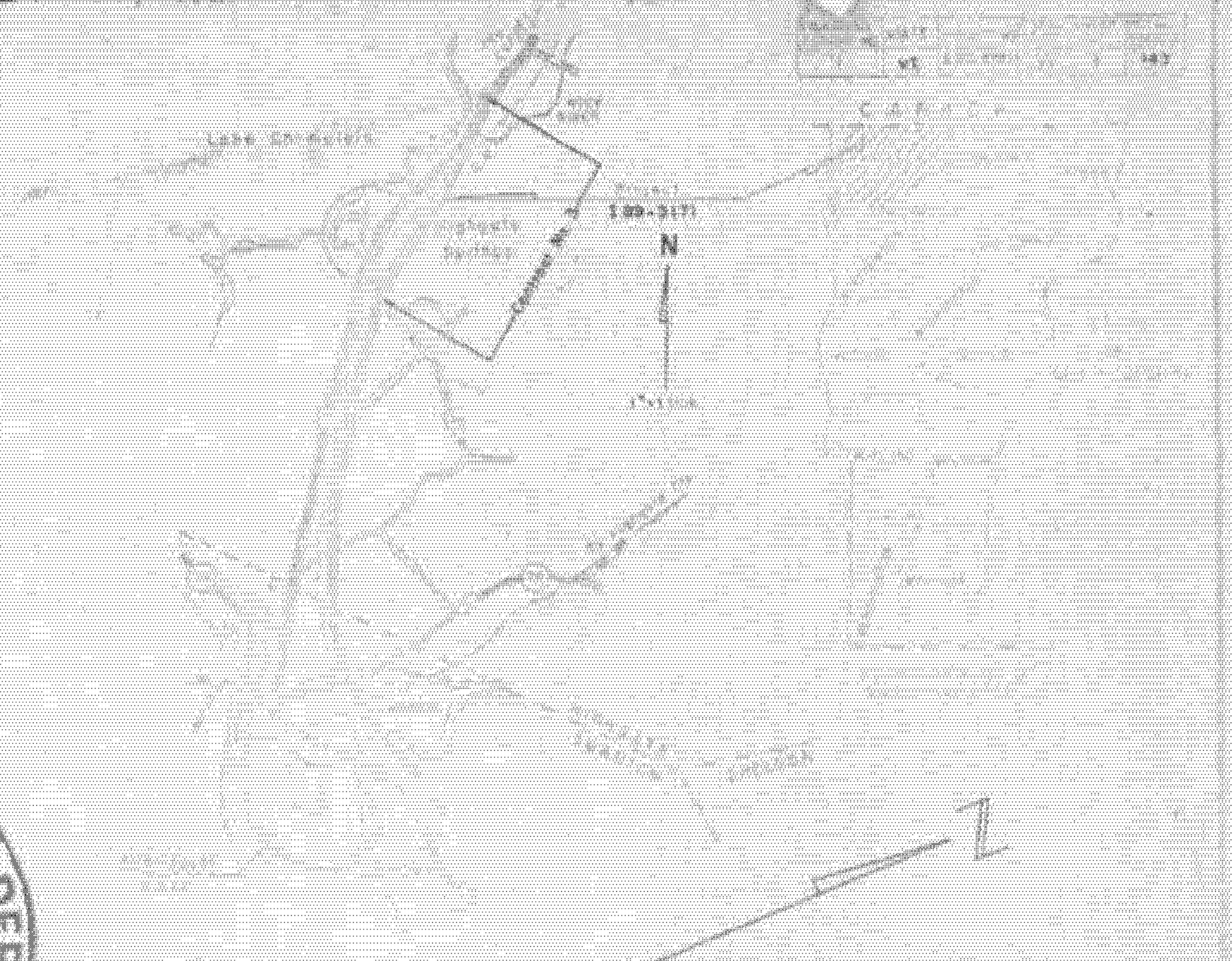
CONTRACT NO. 3

Extends to a point 2,975 feet north of the
 Vermont-Quebec State Line. The contract extends 1.941 miles.

Length of Roadway 0,990.1 Feet = 1.884 Miles
 Length of Bridge 299.9 Feet = 0.557 Miles
 Length of Contract 10,250.0 Feet = 1.941 Miles



Dated NOVEMBER 6, 1962
 Caledonia Sand & Gravel Co., Inc.
 Contractor
 Commissioner of Highways
 By Order of Commissioner of Highways



THESE PLANS HAVE BEEN REDUCED PHOTOGRAPHICALLY
 TO APPROXIMATELY 1/2 SCALE

DESIGN DESIGNATION

AST (1958)	800
DTY (1975)	1,330
D	256
V	61%
V	5%
V	P.O. NEW

ALL ELEVATIONS ARE
 U.S. ELEVATIONS



CONVENTIONAL SIGNS

COUNTY LINE	---
TOWN LINE	---
STONE WALL	---
UNFENCED PROPERTY	---
GUARD RAIL	---
TRAVELED WAY	---
UNTRAVELED WAY	---
ADJACENT ROAD	---
CENTER LINE	---
SURVEY LINE	---
CHURCH	---
PROP. FEET	---
TELEPHONE POLE	---
POWER POLE	---
ACCESS CONTROL LINE	---
R.O.W. FENCE	---
R.O.W. LINE	---
SLOPE SIGNS	---

CURVE DATA

DEFLECTION OF ANGLE	A
DEGREE OF CURVE	D
RADIUS OF CURVE	R
TANGENT DISTANCE	T
LENGTH OF CURVE	L
EXTERNAL DISTANCE	E
POINT OF INTERSECTION	P.I.
POINT OF CURVE	P.C.
POINT OF TANGENT	P.T.
POINT ON TANGENT	P.O.T.
POINT OF SUSTAINMENT	P.O.S.

MILTON-HIGHGATE
 IM MEMB(26)
 SHEET 65 OF 70
 BRIDGE 101
 FOR REFERENCE ONLY

WEBSTER-MARTIN, INC.
 PROFESSIONAL ENGINEERS
 Submitted March 5, 1962

End Bridge No. 6 | Resume Roadway
 U.S. 7 Relocation
 891+55.43

CONSTRUCTION AREA

CONTRACT NO. 3
 STAGE 1 CONSTRUCTION

DEPARTMENT OF COMMERCE
 BUREAU OF PUBLIC ROADS

APPROVED	REVISIONS	APPROVED	DATE	APPROVED	DATE	APPROVED	DATE	APPROVED	DATE	PROJECT	NO.	SHEET
		<i>E. W. Martin</i>	4/6/62	<i>...</i>	4/6/62	<i>...</i>	3/20/62	<i>...</i>	3-20-62	I 89-3(7)	65	70

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