

INDEX OF SHEETS

1	TITLE PAGE
1A	ALIGNMENT DATA SHEET
2-4	TYPICAL SECTIONS (3" BITUMINOUS CONCRETE PAVEMENT MODIFIED)
5	QUANTITY SHEET ITEMS
6	QUANTITY SHEET DRAINAGE
7	GRADE SHEET TABLE
8-10	EARTHWORK SHEETS
11-14	PLAN SHEETS MAINLINE
17-21	PROFILE SHEETS MAINLINE
22-23	PLAN AND PROFILE SHEETS HINESBURG ROAD
24-27	BLANK
28-30	CROSS SECTIONS NORTHBOUND
30-31	CROSS SECTIONS SOUTHBOUND
52-56-B	CROSS SECTIONS BASELINE
57-59	CROSS SECTIONS HINESBURG
60-61	CROSS SECTIONS DRAINAGE
62	BLANK
63	A-61 DRILLING & BLASTING OF SOLID ROCK SUBGRADE
64	D-1 BANKING TABLES
65	B-5 TYPICAL SLOPE GRADING TURNOUTS
66	B-6 MUCK EXCAVATION
67	E-9 CONSTRUCTION IDENTIFICATION SIGNS
68	B-17 DETAIL OF GUARD RAIL IN MEDIAN
69	D-1 PRECAST R.C.P. DROP INLETS
70	D-2 CEMENT MURKLE MASONRY AND UNDERDRAIN
71	D-4 FLUSHING BASINS AND SPECIAL ACCOMP. ELBOWS
72	D-8 REINFORCED CONCRETE DROP INLET
73	E-1 BARRICADES, SIGNS & LIGHTS (FOR ROADWAY)
74-80	BLANK
81	F-1 PROPERTY LINE FENCE
82	G-1 STANDARD STEEL BEAM GUARD RAIL
83	G-3 THREE CABLE GUARD RAIL
84	G-4 MARKER AND GUIDE POSTS
85	J-1 PROJECT AND BOUNDARY MARKERS
86	SB-PA-1 DETAILS OF PLATE PIPE ARCH
87	SB-PA-2 DETAILS OF PLATE PIPE ARCH
88-89	HINESBURG ROAD STRUCTURE
89-114	DORSET STREET STRUCTURES
115	SCB-30-60
116	SCB-40-60
117	SCB-D-60
118-119	SB-D-60
120	SB-20-60
121	SB-22-60
122-123	BLANK

SHEETS ADDED IN FINALS

5 SHEETS EARTHWORKS
10 SHEETS REVISION
16 SHEETS STEEL STRUCTURE

**STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
PROPOSED IMPROVEMENT
INTERSTATE PROJECT
SOUTH BURLINGTON**

COUNTY OF CHITTENDEN

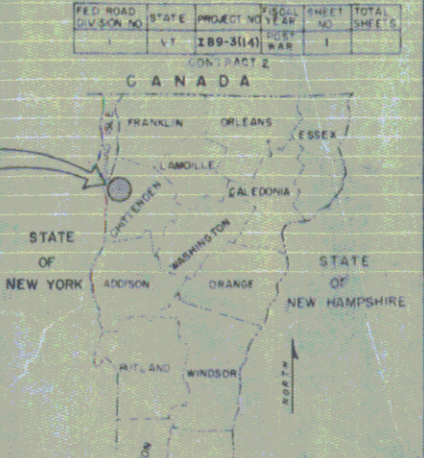
PROJECT I 89-3(14) CONTRACT NO. 2 - STAGE I

BEGINNING AT A POINT IN SOUTH BURLINGTON 3808 FEET WEST OF THE WILLISTON-SOUTH BURLINGTON TOWN LINE AT Huddy Brook AND EXTENDING WESTERLY FOR A DISTANCE OF 8166 FEET.

LENGTH OF ROADWAY 1.515 MILES OR 8000.73 FEET
LENGTH OF BRIDGES 0.092 MILES OR 487.04 FEET
LENGTH OF CONTRACT 1.547 MILES OR 8167.77 FEET

DESIGN DESIGNATION

A. D. T. 1959 3710
A. D. T. 1975 8040
D. W. V. 350
T. 545
V. 55
70 M. P. H.

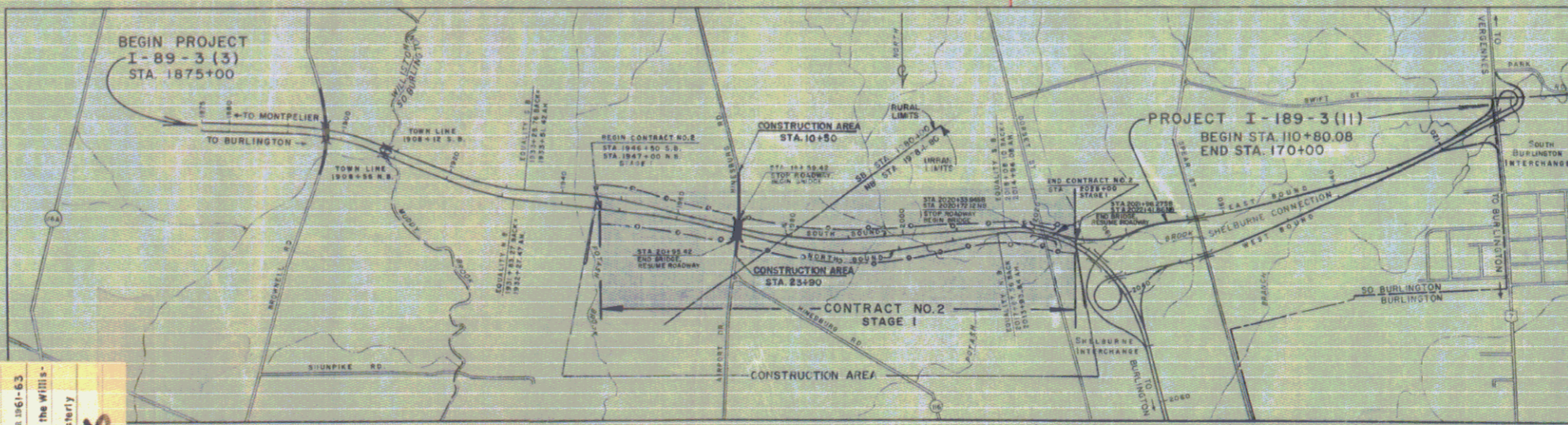


PROJECT NAME & NUMBER TYPE
WILLISTON-SO. BURLINGTON I 89-3(14) C-2, STAGE I.
RECORD PLANS GRADING & DRAINAGE MATERIALS

SUBBASE OF GRAVEL-HINESBURG SAND & GRAVEL CO. INC.-HINESBURG, VT.
SUBBASE OF SAND-S.T. GRISWOLD & CO. INC. PIT-WILLISTON, VT.
SUBBASE OF CRUSHED ROCK & PENETRATION MACADAM CRUSHED STONE BASE COURSE - THE LANE CONSTRUCTION CORP. QUARRY-WILLISTON, VT.
REFINED TAR & ASPHALT-TRIMOUNT BITUMINOUS PRODUCTS CO.-EVERETT, MASS.
TAR EMULSION-KOPPERS PRODUCTS CO. INC.-EVERETT, MASS.
BITUMINOUS CONCRETE-VERMONT PAVING CORP.-BURLINGTON, VT.
CONCRETE CLASS B, CABLE GUARD RAIL STEEL GUIDE & MARKER POSTS, BOUNDARY MARKERS & PROPERTY LINE FENCE-S.T. GRISWOLD & CO. INC.-ESSEX JUNCTION, VT.
REINFORCING & STRUCTURAL STEEL-VT. STRUCTURAL STEEL CORP.-BURLINGTON, VT.
REINFORCED CONCRETE PIPE-CASS-WARNER CORP.-ESSEX JUNCTION, VT.
ASPHALT COATED CORRUGATED GALVANIZED METAL PIPE-NEW ENGLAND METAL CULVERT CORP.-WHITE RIVER JUNCTION, VT.

CONTRACTOR -
THE LANE CONSTRUCTION CORP.
MERIDEN, CONN.
RESIDENT ENGINEER-W.F. MURPHY.
RECORD PLANS-W.F. MURPHY.

CONTRACT
DATED - JUNE 29, 1961.
STARTED - JULY 24, 1961.
COMPLETED - JUNE 25, 1963.
ACCEPTED - JUNE 25, 1963.



KEY MAP

LEGEND: X DESIGNATES ACCESS POINTS

CONVENTIONAL SIGNS

R.O.W. FENCE	R.O.W.
COUNTY LINE	ACCESS
TOWN LINE	SLOPE RIGHTS
FENCE LINE	GRADUR
STONE WALL	GRADI
UNFENCED PROPERTY	DEGRE
GUARD RAIL	RADI
TRAVELED WAY	TANGI
RAILROAD	LENL
RETAINING WALL	EXTL
CENTER LINE	POIN
SURVEY LINE	POIN
CULVERT	POIN
DROP INLET	POIN
TROLLEY POLE	POIN
POWER POLE	POIN
TELEPHONE POLE	POIN
TREES	POIN
HEDGE	POIN

WILLISTON-SO. BURLINGTON I 89-3(14) Cont. 2
CONTR. - THE LANE CONST. CORP.
CONST. COMM. JUNE 25, 1963.
RECORD PLANS - W.F. MURPHY

PROJECT - WILLISTON-SO. BURLINGTON
STAGE I
CONTRACT NO. 2
DRAINAGE & GRADING
STAGE 2 - See WILLISTON-SO. BURLINGTON I 89-3(14) Cont. 1
CONTRACTOR - THE LANE CONSTRUCTION CORP.
MERIDEN, CONN.

Location Beginning at a point in So. Burlington 3,808 feet west of the Williston-South Burlington Town Line at Huddy Brook and extending westerly 8,166 feet.

3357 Box 196

SCALES

TITLE 1" = 1320 FT.
TYPICAL 1" = As Shown
PLAN 1" = 50 FT.
PROFILE HORIZONTAL 1" = 50 FT.
VERTICAL 1" = 10 FT.
CROSS-SECTIONS 1" = 10' or 5'

SUBMITTED *David E. Conwell* CONSULTING ENGINEER DATE **MAY 11, 1960**
APPROVED _____ SECONDARY ENGINEER DATE _____
APPROVED *E. B. Hickman* DISTRICT ENGINEER DATE **4/16/61**
APPROVED _____ DISTRICT ENGINEER DATE _____
APPROVED *A. H. Hagan* DISTRICT ENGINEER DATE **4/16/61**
APPROVED *G. M. Lane* DISTRICT ENGINEER DATE **4/17/61**
APPROVED *D. D. Bishop* DISTRICT ENGINEER DATE **4/17/61**

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS
MP 84.37-89.08
APPROVED _____
DIVISION ENGINEER DATE _____
PROJECT I NO. 89-3(14)
SHEET **1**

99R022