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Budget only

STATE OF VERMONT
 DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT

INTERSTATE PROJECT

TOWNS OF WEATHERSFIELD-WINDSOR-HARTLAND

COUNTY OF WINDSOR

INTERSTATE ROUTE 91

BRATTLEBORO-WHITE RIVER JCT. ROAD

CONTRACT # 5

PROJECT NAME & NUMBER
 WEATHERSFIELD-WINDSOR-
 HARTLAND I 91-1(21), C-5.
 RECORD PLANS
 MATERIALS

TYPE
 TWO 4 SPAN CONTINUOUS WELDED
 PLATE GIRDER BRIDGES

SUBBASE OF CRUSHED ROCK—SMITH LA HERAUX QUARRY—NO. HARTLAND, VT.
 GRAVEL BACKFILL—TOWN OF WINDSOR GRAVEL PIT—WINDSOR, VT.
 JOINT SEALER PREFORMED—A. H. HARRIS & SONS, INC.—HYDE PARK, MASS.
 CONCRETE CLASS AA, B & D—MILLER READY MIX, INC.—W. LEBANON, N. H.
 STRUCTURAL STEEL—THE STANDARD STRUCTURAL STEEL CO.—NEWINGTON, CT.
 REINFORCING STEEL & STEEL PILING—BETHLEHEM STEEL CO.—BETHLEHEM, PA.
 GRANITE BRIDGE CURB—BARRETT GRANITE CO.—MILFORD, N. H.
 BRIDGE RAILINGS—VERMONT STRUCTURAL STEEL CORP.—BURLINGTON, VT.
 BRIDGE PAINT—AMSTERDAM COLOR WORKS, INC.—NEW YORK, N. Y.

CONTRACTOR—E. T. O'NEILL & SON CONST. CORP.
 WESTFIELD, MASS.

RESIDENT ENGINEER—ELBERT H. ISHAM.
 INSPECTOR—G. CROTEAU.

RECORD PLANS—A. G. SPIDLE.

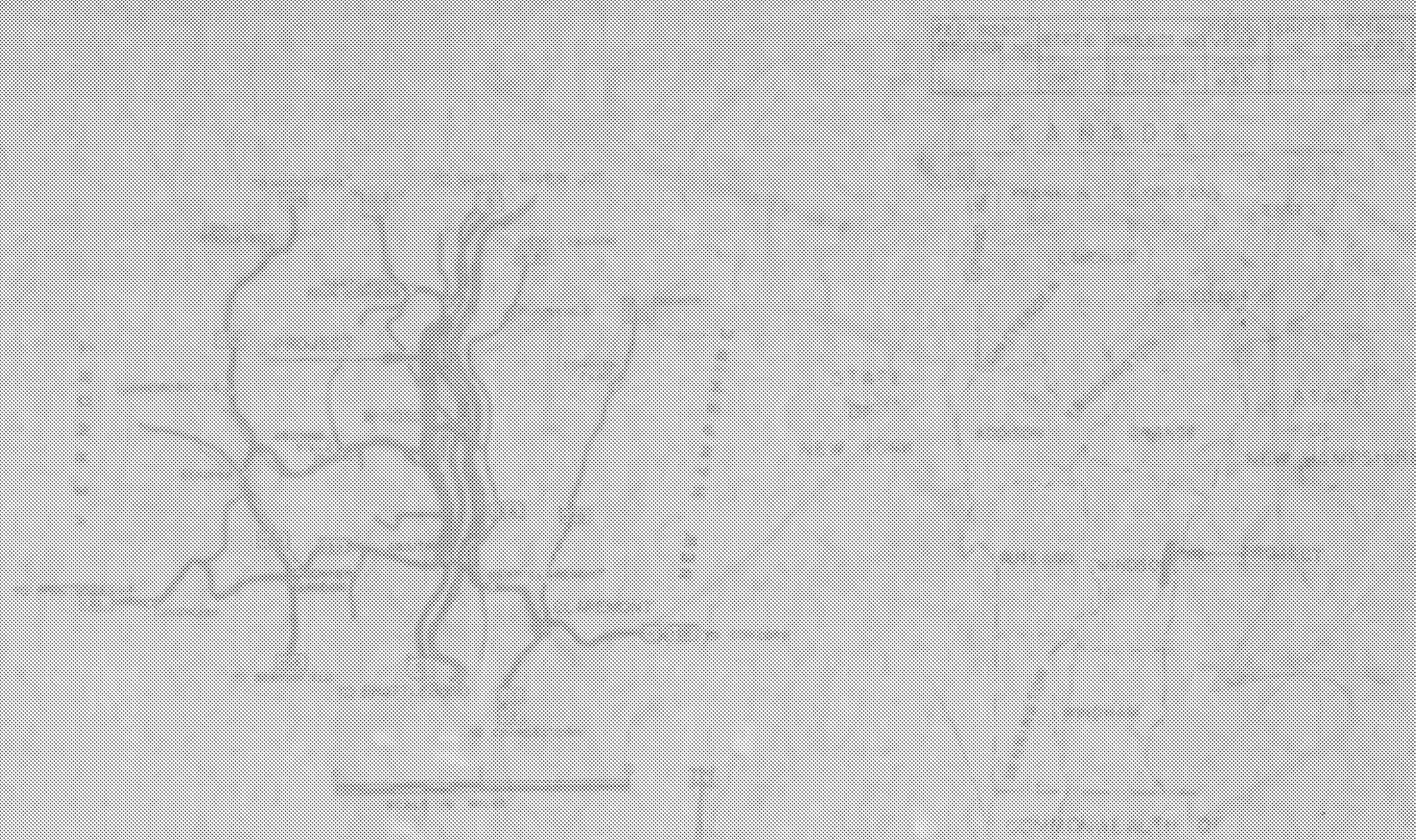
CONTRACT
 DATED—DECEMBER 16, 1964.
 STARTED—MARCH 16, 1965.
 COMPLETED—SEPTEMBER 9, 1966.
 ACCEPTED—SEPTEMBER 13, 1966.

BEGINNING AT A POINT 1.630 MILE NORTHERLY OF THE
 WEATHERSFIELD-WINDSOR TOWN LINE AND EXTENDING
 NORTHERLY 0.125 MILE

LENGTH OF BRIDGE 659.50 FEET = 0.125 MILE

LENGTH OF CONTRACT 659.50 FEET = 0.125 MILE

A.D.T. (1964)	3000
A.D.T. (1984)	7260
D.H.V. (1984)	965
D	55
T	7
V	60 MPH



74



CONVENTIONAL SIGNS

WEATHERSFIELD-WINDSOR-HARTLAND-191(21) Cont. 5
 CONTRACTOR—E. T. O'NEILL & SON CONST. CORP.
 WESTFIELD, MASS.
 CONST. COMPLETED—SEPTEMBER 9, 1966.
 RECORD PLANS—A. G. SPIDLE.

CONSTRUCTION IDENTIFICATION SIGNS

CONSTRUCTION IDENTIFICATION SIGNS	▲
SLOPE RIGHTS	—
GROUND ELEVATION	—
GRADE ELEVATION	—
CURVE DATA	—
REPLICATION OF ANGLES	—
DENSITY OF CURVE	—
RADIUS OF CURVE	—
TANGENT DISTANCE	—
LENGTH OF CURVE	—
EXTERNAL DISTANCE	—
POINT OF INTERSECTION	—
POINT OF CURVE	—
POINT OF TANGENCY	—
POINT OF BEGINNING	—
POINT OF ENDING	—
POINT OF VERTICAL	—
POINT OF GRADE	—

SCALE IN FEET
 0 1000 2000 3000 4000 5000

WINDSOR-HARTLAND
 IM MEMB(14)

SHEET 10 OF 39
 BRIDGE 33S
 FOR REFERENCE ONLY

STATE I CONSTRUCTION
 CONTRACT # 5

DEPARTMENT OF CONSTRUCTION
 BUREAU OF PUBLIC ROADS
 WEATHERSFIELD-WINDSOR-HARTLAND

ASST. CHIEF
[Handwritten signatures and notes]