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PROJECT NAME & NUMBER TYPE PAVEMENT AREA  
 CONCORD F 028-4(1) BITUMINOUS CONCRETE 59,790 SY

RECORD PLANS  
 MATERIALS  
 SUBBASE OF CRUSHED GRAVEL - AUSTIN PIT - CONCORD, VERMONT.  
 SUBBASE OF SAND - CALKINS PIT - CONCORD, VERMONT.  
 CRUSHED STONE BASE COURSE & AGGREGATES FOR CONCRETE "B" - CALEDONIA SAND & GRAVEL CO. - WATERFORD, VERMONT.  
 GRAVEL FOR SHOULDERS - NOBLE PIT - CONCORD, VERMONT.  
 CONCRETE CLASS "B" - CARPENTER READY MIX CONCRETE - ST. JOHNSBURY, VT.  
 PORTLAND CEMENT - DRAGON CEMENT CO. - NORTHAMPTON, PENNSYLVANIA.  
 REINF. STEEL & STEEL PILING - BETHLEHEM STEEL CO.  
 STRUCTURAL & SPIRAL STEEL - VT. STRUCTURAL STEEL CO. - BURLINGTON, VT.  
 ASPHALT CEMENT - SOCONY VACUUM CO. - PROVIDENCE, RHODE ISLAND.  
 BITUMINOUS CONCRETE - L.M. PIKE & SONS - LISBON, NEW HAMPSHIRE.  
 REINFORCED CONCRETE PIPE - VT. CONCRETE PIPE CO. - WINDSOR, VERMONT.  
 ASPHALT COATED CORRUGATED GALVANIZED METAL PIPE - NEW ENGLAND METAL CULVERT CO. - WHITE RIVER JUNCTION, VERMONT.  
 CABLE GUARD RAIL, BRIDGE RAILING, STEEL MARKER POSTS & PROPERTY LINE FENCE - S.T. GRISWOLD & CO. INC. - ESSEX JUNCTION, VT.  
 CONTRACTOR - OLSON CONSTRUCTION CORP. - MONTPELIER, VERMONT.  
 RES. ENG. - FRANK E. ALDRICH.  
 INSPECTORS - W. BOND, D. FOOTE, H. MILES.  
 RECORD PLANS - FRANK E. ALDRICH

BEGINNING 4.09 MILES ALONG VERMONT U.S. ROUTE 2, FROM THE KIRBY-CONCORD TOWN LINE WHICH EQUALS THE CALEDONIA-ESSEX COUNTY LINE AND EXTENDING EASTERLY 22,660.7 FEET.

LENGTH OF ROADWAY 22,421.2 FEET = 4.247 MILES  
 LENGTH OF BRIDGE 239.5 FEET = 0.045 MILES  
 LENGTH OF PROJECT 22,660.7 FEET = 4.292 MILES

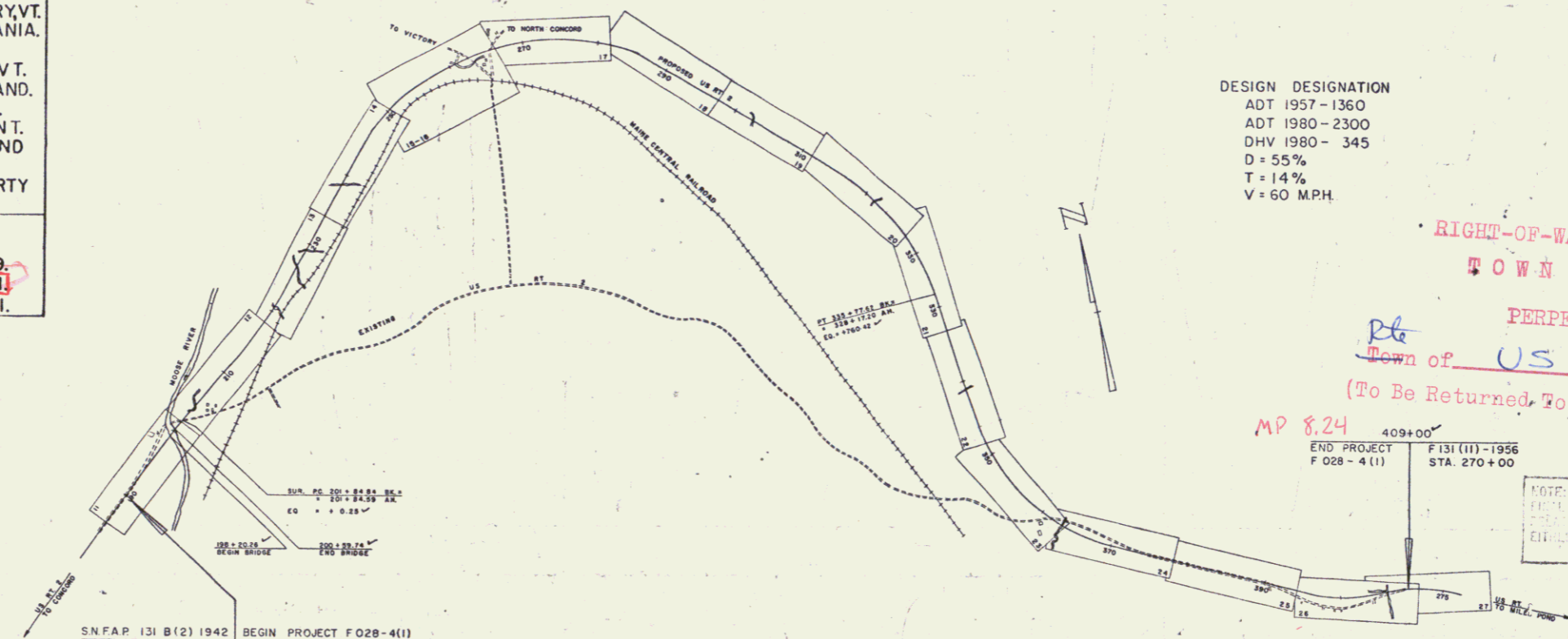
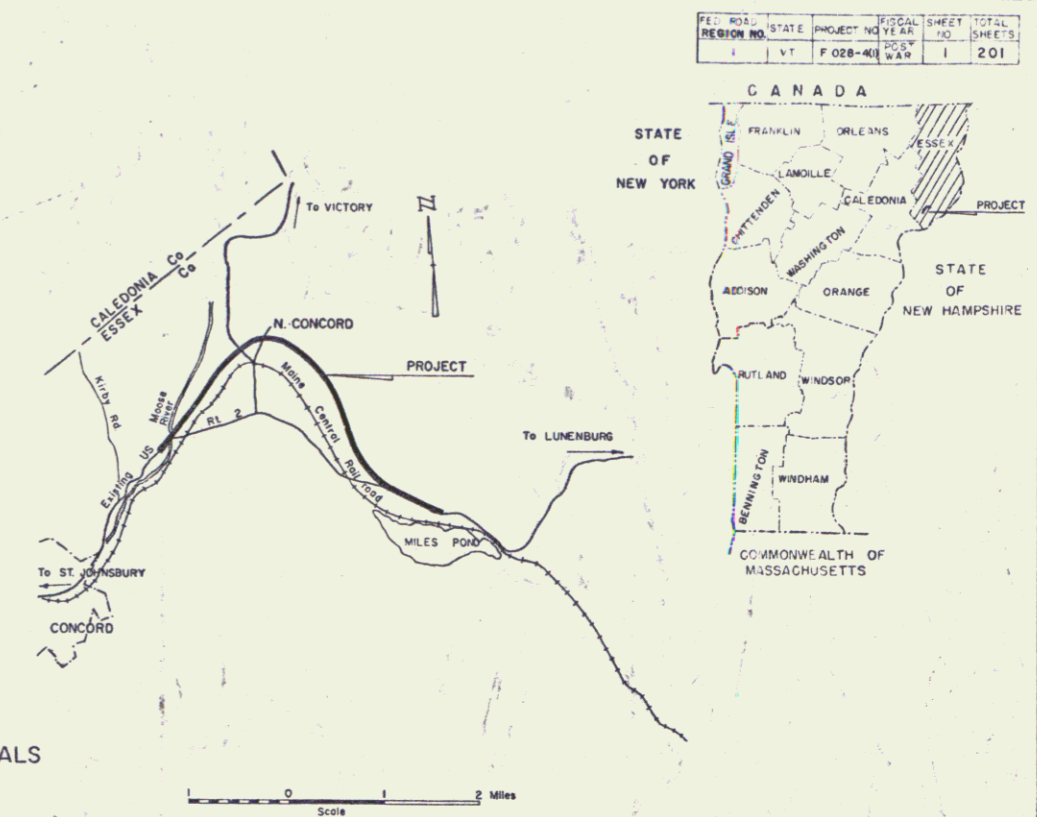
STATE OF VERMONT  
 DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT

FEDERAL AID PROJECT

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

TOWN OF CONCORD  
 COUNTY OF ESSEX  
 CONCORD - MILES POND ROAD  
 VERMONT US ROUTE 2



DESIGN DESIGNATION  
 ADT 1957 - 1360  
 ADT 1980 - 2300  
 DHV 1980 - 345  
 D = 55%  
 T = 14%  
 V = 60 MPH

RIGHT-OF-WAY DIVISION  
 TOWN FILE  
 PERPETUAL  
 Town of US 2  
 (To Be Returned To R.O.W. Division)

NOTE: ANY FURTHER INFORMATION CONCERNING THIS PROJECT OR ANY OTHER PROJECTS MAY BE FOUND IN EITHER THE FIELD BOOKS OR THE ESTIMATE FILE.

PROJECT	CONCORD
NUMBER	F 028-4(1)
TYPE	3" Bit. Conv. Pavement
CONTRACTOR	Olson Construction
LOCATION	See file
YEAR	
LENGTH	4.292 Miles

CONCORD - 028-4(1) OLSON CONSTRUCTION CONTRACTOR - FRANK E. ALDRICH. RECORD PLANS - FRANK E. ALDRICH. COMPLETE - AUGUST 15, 1961.
GROUND ELEVATION DATUM 1928 LINE
GRADE ELEVATION DATUM 1928 LINE
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 ON SUB-TANGENT P.O.S.T.

SCALES

TITLE	1" = 1000'
TYPICAL	3/8" = 1'
PLAN	1" = 50'
PROFILE HORIZONTAL	1" = 10'
PROFILE VERTICAL	1" = 5'
CROSS-SECTIONS	1" = 5'

THE CLARKSON ENGINEERING CO., INC.  
 CONSULTING ENGINEERS  
 BOSTON MASSACHUSETTS

APPROVED	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
DATE	DATE	DATE	DATE	DATE	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 ROAD AND BRIDGE SPECIFICATIONS OF JANUARY 1956, AS APPROVED JULY 5, 1956 BY THE BUREAU OF PUBLIC ROADS, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

DEPARTMENT OF COMMERCE  
 BUREAU OF PUBLIC ROADS

PROJECT	F	NO.	028-4(1)
SHEET	1	OF	201 SHEETS