FED. ROAD DIVISION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	VT.	S 43(2)	1956 WAR	1	120

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT

~~FEDERAL-AID SECONDARY PROJECT~~

TOWN OF WINHALL
COUNTY OF BENNINGTON
VERMONT ROUTE 30
BRATTLEBORO-MANCHESTER ROAD

BEGINNING AT A POINT APPROXIMATELY 3.1 MILES WEST OF THE JAMAICA-WINHALL TOWN LINE AND EXTENDING NORTHWESTERLY 19,791.3 FEET

LENGTH OF PROJECT 19,791.3 FEET = 3.748 MILES

INDEX OF SHEETS

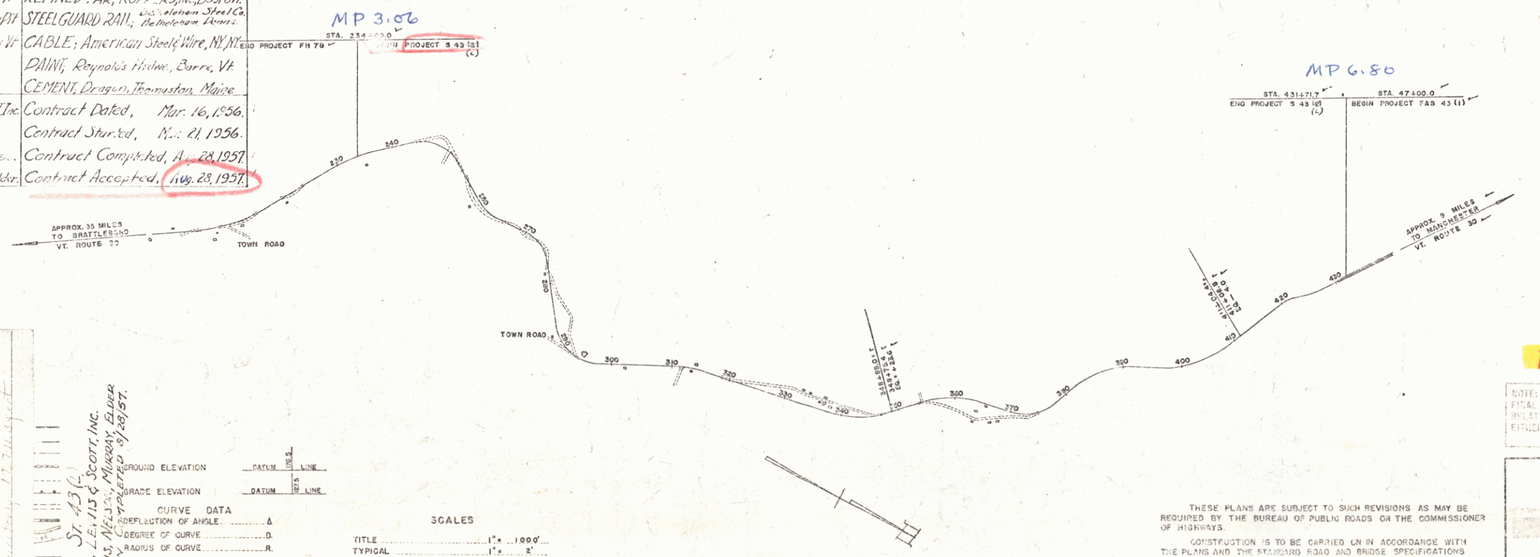
SHEET NO.	
1	TITLE PAGE
2	TYPICAL CROSS SECTION OF IMPROVEMENT DOUBLE TACK COAT OF REFINED TAR WITH PEA STONE SEAL, CLASS A, ITEM 312-A MOD.
3	BANKING AND WIDENING TABLES
4	QUANTITY SHEET (ITEMS)
5-6	QUANTITY SHEETS (DRAINAGE)
7-12	EARTHWORK SHEETS
13-31	PLAN AND PROFILE SHEETS
32	DETAILS OF CORR. GALV. METAL PLATE PIPE AT 355+75
33	CONSTRUCTION DETAILS CD (DRAINAGE AND MARKERS)
34	CONSTRUCTION DETAILS CD-2 (TYPICAL GRADING)
35	STANDARD STRUCTURE SHEET S-40 (BARRICADES, SIGNS AND LIGHTS)
36	STANDARD STRUCTURE SHEET S 45-45 (PLANK GUARD RAIL)
37	STANDARD STRUCTURE SHEET S 48-46 (THREE CABLE GUARD RAIL)
38	STANDARD STRUCTURE SHEET S 53-48 (PRECAST R.C.P. DROP INLET)
39-118	CROSS-SECTIONS
119-120	CHANNEL SECTIONS

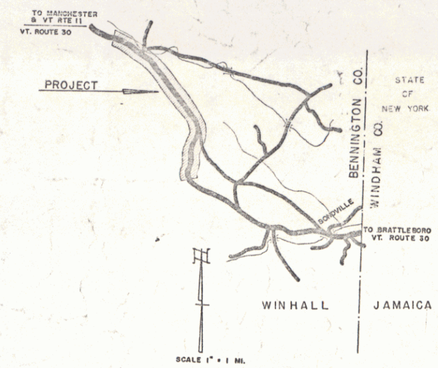
STANDARD STRUCTURE SHEET APPROVED BY THE CHIEF ENGINEER, VERMONT STATE DEPARTMENT OF HIGHWAYS.
S-40 JUNE 10, 1950

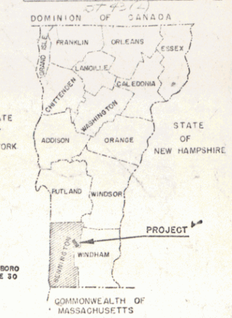
WINHALL ST 43 (L)
TYPE DOUBLE TACK COAT or REF. TAR 1/4 PEASTONE SEAL
PAVEMENT AREA 43,932 S.Y.

RECORD PLANS
MATERIALS

SUBBASE OF GRAVEL } Vaughn Pit	A.C.C.M.P.; New England Metal Culv. Co. Palmer, Mass.
CRUSHED GRAVEL } Manchester, Vt.	R.C.P.; Vt. Conc. Pipe Co. Windsor, Vt.
SEED; Walker's Manchester, Vt.	REFINED TAR; KOPPERS, Inc. Boston.
SAND FOR SEAL } V. E. Dailey Pit	STEEL GUARD RAIL; Bethlehem Steel Co. Bethlehem Penna.
PEASTONE FOR SEAL } Shaftsbury Vt.	CABLE; American Steel & Wire, NY, NY.
STONE FILL Project	PAINT, Reynolds Hdwe, Barre, Vt.
RIPRAP Project	CEMENT, Dragon, Thomaston, Maine.
Contractor. LEWIS & SCOTT Inc.	Contract Dated, Mar. 16, 1956.
Resident Engr. H. ELDER.	Contract Started, Mar. 21, 1956.
Inspectors; M. PRESTON, J. Sr. PETS.	Contract Completed, Aug. 28, 1957
Record Plans; R. Nelson, S. Morse, H. Elder	Contract Accepted, Aug. 28, 1957







Pin # 00R342

NOTE: ANY FURTHER INFORMATION CONCERNING FINAL QUANTITIES, AMOUNTS OR OTHER DETAILS RELATIVE TO THIS PROJECT MAY BE FOUND IN EITHER THE FIELD BOOKS OR THE ESTIMATE FILE.

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS
APPROVED
DISTRICT ENGINEER 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 1948, AS APPROVED JULY 25, 1949 BY THE BUREAU OF PUBLIC ROADS, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

WINHALL ST. 43 (L)
CONTRACTOR, LEWIS & SCOTT, INC.
RECORD PLANS, NELSON, MURRAY, ELDER
PROJECT COMPLETED 8/28/57.

GROUND ELEVATION	DATUM / LINE
GRADE ELEVATION	DATUM / LINE

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	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	1" = 2'
PLAN	1" = 50'
PROFILE HORIZONTAL	1" = 50'
PROFILE VERTICAL	1" = 10'
CROSS-SECTIONS	1" = 5'

APPROVED [signature] SECRETARY ENGINEER	APPROVED [signature] CONSTRUCTION ENGINEER	APPROVED [signature] BRIDGE ENGINEER	APPROVED [signature] DISTRICT ENGINEER	APPROVED [signature] HIGHWAY ENGINEER	APPROVED H. E. Laugert CHIEF ENGINEER
DATE 8/15/55	DATE 6-6-55	DATE June 6, 1955	DATE June 27, 1955	DATE June 6, 1955	DATE June 6, 1955 SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

PROJECT ST NO. 43 (L)
SHEET 1 OF 120 SHEETS

STEARNS R. JENKINS

Rte 30

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