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STANDARD STRUCTURE SHEET APPROVED BY THE CHIEF ENGINEER, VERMONT STATE DEPARTMENT OF HIGHWAYS.

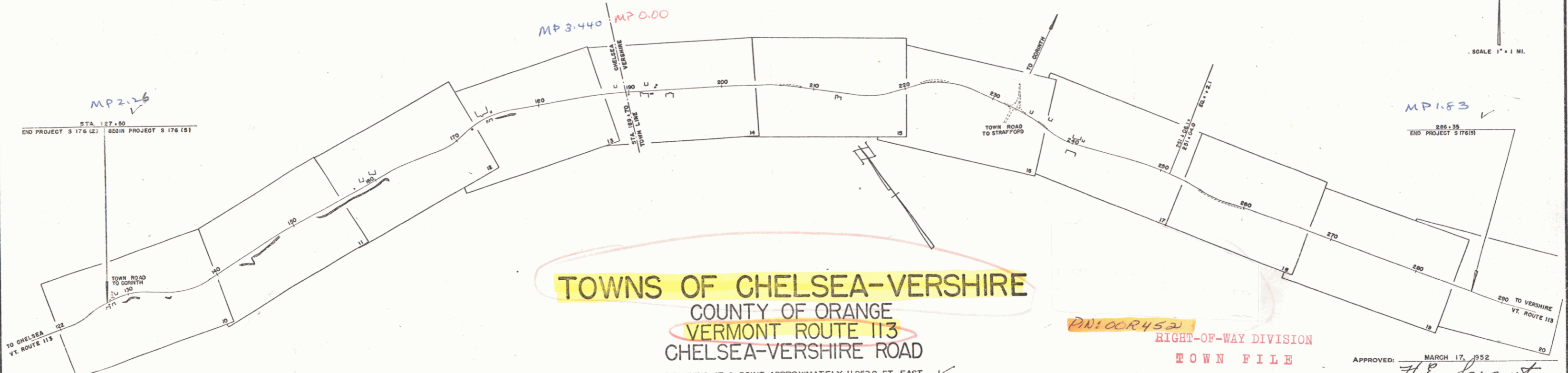
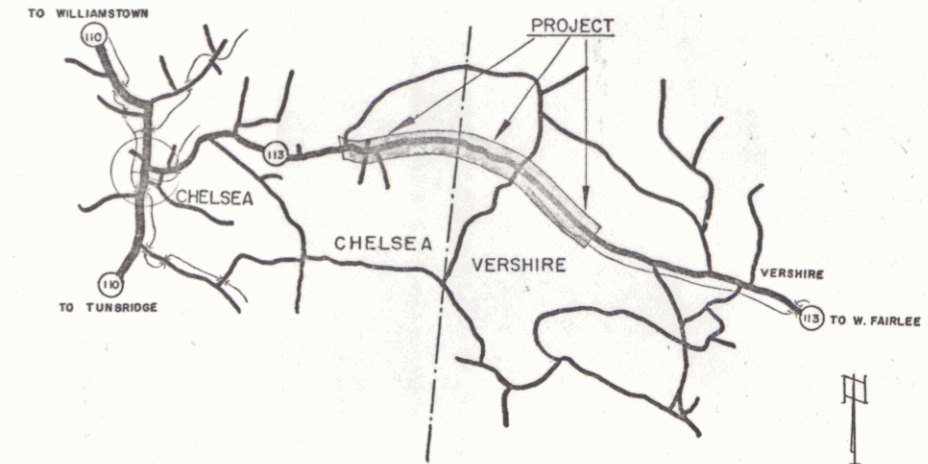
S-40 JUNE 10, 1950

**STATE OF VERMONT
STATE HIGHWAY DEPARTMENT**

**PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY**

SECONDARY PROJECT

PROJ. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	VT.	S 176 (5)	WAR	1	53



TOWNS OF CHELSEA-VERSHIRE
COUNTY OF ORANGE
VERMONT ROUTE 113
CHELSEA-VERSHIRE ROAD

BEGINNING AT A POINT APPROXIMATELY 11,952.9 FT. EAST OF THE INTERSECTION OF VERMONT ROUTES 110 AND 113 AND EXTENDING EASTERLY 15,887.1 FEET
LENGTH OF PROJECT 15,887.1 FT. = 3.009 MILES

PN:CCR452
RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Town of VT 113
(To Be Returned To R.O.W. Division)

APPROVED: MARCH 17, 1952
F.P. Round
CHIEF ENGINEER
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

PROJECT: Chelsea-Vershire
LENGTH: 3.009 MI.
NUMBER: S-176(5)
TYPE: Sub. Ex. Base
CONTRACTOR: Willard B. North
LOCATION: See Title page.

GROUND ELEVATION	DATUM	LINE
GRADE ELEVATION	DATUM	LINE

CURVE DATA

DEFLECTION 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.

CHELSEA-VERSHIRE, S 176 (5)
LEONARD WILLOUGHBY, CHIEF ENGINEER
PROJECT COMPLETED SEPT. 10, 1953

SCALES

TITLE	1" = 500'
TYPICAL	1" = 20'
PLAN	1" = 50'
PROFILE	HORIZONTAL 1" = 50' VERTICAL 1" = 10'
CROSS SECTIONS	1" = 5'

PROJECT NAME & NUMBER		TYPE	PAVEMENT AREA
CHELSEA-VERSHIRE S 176 (5)		STAR GR. BASE	3,530.5 S.Y.
RECORD PLANS			
MATERIALS			
SUB-BASE OF GRAVEL	WHITE RIVER, SHARON, VT.	RCP	VT. CONC. PIPE CO. WINDSOR, VT.
CRUSHED GRAVEL	WAITS RIVER, BRADFORD, VT.	ACCGMP	NEW ENG. MET. CULVERT CO. PALMER, M.
ASPHALT	SOCONY VACUUM, RIVERMIDE, R.I.	FIBRE DRAIN PIPE	BROWN CO. BERLIN, N.H.
GUARD RAIL	AM. STEEL & WIRE CO., NEW HAVEN, CT.	CEMENT	PORTLAND CEMENT CO. GLENS FALLS
CONC. AGG.	COLONIAL SAND & GRAVEL CO., SHARON, VT.		
CONTRACTOR	WILLARD B. NORTH, E. CORINTH, VT.	CONTRACT DATED	JUNE 16, 1952
RES. ENGINEER	H.G. GAREIS - ROBERT FUNK	CONTRACT STARTED	JUNE 16, 1952
INSPECTOR	RALPH JILLSON	CONTRACT COMPLETED	SEPT. 10, 1953
RECORD PLANS	F.P. ROUND	CONTRACT ACCEPTED	SEPT. 10, 1953

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.

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
RECOMMENDED FOR APPROVAL
DISTRICT ENGINEER DATE
APPROVED
DIVISION ENGINEER DATE

APPROVED: <i>W.B. North</i> MARCH 17, 1952	APPROVED: <i>F.P. Round</i> MARCH 17, 1952	APPROVED: <i>F.P. Round</i> MARCH 17, 1952	APPROVED: <i>F.P. Round</i> MARCH 17, 1952	APPROVED: <i>F.P. Round</i> MAY 23, 1952
DISTRICT ENGINEER	CONSTRUCTION ENGINEER	SECONDARY ENGINEER	HIGHWAY ENGINEER	DISTRICT ENGINEER (ACTING)

PROJECT 5 NO. 176(5) FILED
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