

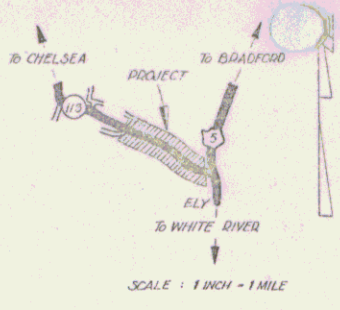
INDEX OF SHEETS

SHEET NO.	TITLE PAGE	DOUBLE TACK COAT OF REFINED TAR WITH PEA STONE SEAL, ITEM 29 A
1	TYPICAL CROSS-SECTION OF IMPROVEMENT	
2	BANKING AND WIDENING TABLES	
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10	"	S-30 WOOD GUARD RAIL
11	"	S-30A STANDARD UNDERDRAIN
12	"	S-40 BARRICADES, SIGNS & LIGHTS
13	"	S-41 TYPICAL GRADING
14	"	S-49-46 SPRING MOUNTED PANEL TYPE GUARD RAIL WITH STEEL POSTS
15	"	"
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15A	STANDARD STRUCTURE SHEET	S52-48 STEEL BEAM GUARD RAIL WITH STEEL POSTS (TYPE 1 FLEX BEAM)
15B	"	S51-48 STEEL BEAM GUARD RAIL WITH STEEL POSTS (TYPE 2 SAFETY BEAM)

STANDARD STRUCTURE SHEETS APPROVED BY THE CHIEF ENGINEER VERMONT STATE DEPARTMENT OF HIGHWAYS

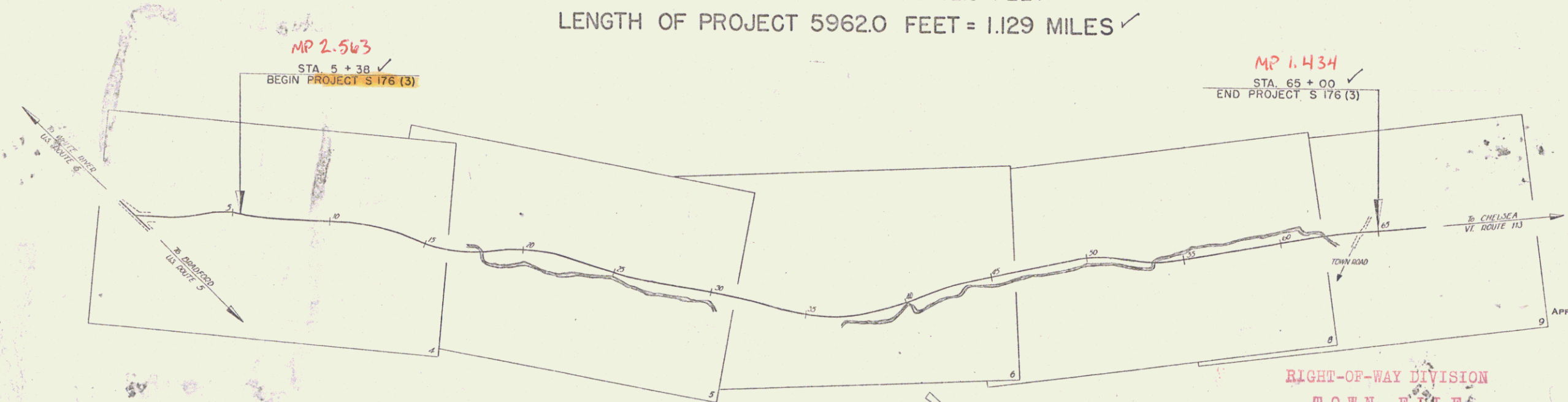
S-28	APR. 26, 1941
S-30	NOV. 10, 1947
S-30A	APR. 19, 1941
S-40	DEC. 18, 1945
S-49-46	JAN. 13, 1947

DIST. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
9	VT.	176(2)1948	1	28



STATE OF VERMONT
STATE HIGHWAY DEPARTMENT
PLAN AND PROFILE OF PROPOSED STATE HIGHWAY
 SECONDARY PROJECT
TOWN OF FAIRLEE
 ELY-CHelsea ROAD Pin # 99R 613
 VERMONT ROUTE 113

BEGINNING AT A POINT APPROXIMATELY 430 FEET WESTERLY FROM THE INTERSECTION OF U. S. ROUTE 5 AND VERMONT ROUTE 113 AND EXTENDING WESTERLY 5962.0 FEET
 LENGTH OF PROJECT 5962.0 FEET = 1.129 MILES ✓



APPROVED: 30 March 1948
H. S. August
 COMMISSIONER OF HIGHWAYS
 SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

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

THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE REQUIRED BY THE PUBLIC ROADS ADMINISTRATION OR THE COMMISSIONER OF HIGHWAYS.
 CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THE PLANS AND THE STANDARD ROAD AND BRIDGE SPECIFICATIONS OF 1936, AS APPROVED DECEMBER 23, 1936 BY THE PUBLIC ROADS ADMINISTRATION, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

RECOMMENDED FOR APPROVAL

APPROVED

SYMBOL	DESCRIPTION
---	COUNTY LINE
---	TOWN LINE
---	FENCE LINE
---	STONE WALL
---	UNFENCED PROPERTY
---	GUARD RAIL
---	TRAVELED WAY
---	RAILROAD
---	RETAINING WALL
---	CENTER LINE
---	SURVEY LINE
---	CULVERT
---	DROP INLET
---	TROLLEY POLE
---	POWER POLE
---	TELEPHONE POLE
---	TREES
---	HEDGE

SYMBOL	DESCRIPTION
---	GROUND ELEVATION - DATUM
---	GRADE ELEVATION - DATUM

RECORD PLANS
 RESIDENT ENGINEER — R. O. MUNN
 PREPARED UNDER THE DIRECTION OF
 A. W. LANE BY A. P. SILVESTER
 JUNE 1949

SCALES

TITLE	1" = 300'
TYPICAL	1" = 2'
PLAN	1" = 50'
PROFILE HORIZONTAL	1" = 50'
PROFILE VERTICAL	1" = 10'
CROSS SECTIONS	1" = 5'

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.

APPROVED 2 April 1948
 DISTRICT HIGHWAY ENGINEER

APPROVED 2 April 1948
 DISTRICT HIGHWAY COMMISSIONER

SERIES S NO. 176(3) FILED
 SHEET 1 OF 28