

SECTION #1 INDEX OF SHEETS		
SHEET NO.	TITLE PAGE	
1	TYPICAL CROSS-SECTION OF IMPROVEMENT	Grading, Base, Drainage & Guard Rail with Double Tack Coat of Refined Tar Item 29
2	BANKING AND WIDENING TABLES	
3	PLAN AND PROFILE	
4-8	STD. STRUCT. SHEET	5-28 PIPE CULVERTS
9	"	5-30 GUARD RAIL
10	"	5-30-A UNDERDRAIN & BOUNDARY MARKERS
11	"	5-40 BARRICADES, SIGNS & LIGHTS
12	"	
13-26	CROSS-SECTIONS	

SHADY RILL ROAD		
SHEET NO.	TITLE PAGE	
27	TYPICAL CROSS-SECTION OF IMPROVEMENT	Grading, Base, Drainage & Guard Rail
28	BANKING AND WIDENING TABLES	
29-31	PLAN AND PROFILE	
32	STD. STRUCT. SHEET	5-28 PIPE CULVERTS
33	"	5-30 GUARD RAIL
34	"	5-30-A UNDERDRAIN & BOUNDARY MARKERS
35	"	5-40 BARRICADES, SIGNS & LIGHTS
36-51	CROSS-SECTIONS	

SECTION #2		
SHEET NO.	TITLE PAGE	
52	TYPICAL CROSS-SECTION OF IMPROVEMENT	Grading, Base, Drainage & Guard Rail with Double Tack Coat of Refined Tar Item 29
53	BANKING AND WIDENING TABLES	
54-57	PLAN AND PROFILE	
58	STD. STRUCT. SHEET	5-28 PIPE CULVERTS
59	"	5-30 GUARD RAIL
60	"	5-30-A UNDERDRAIN & BOUNDARY MARKERS
61	"	5-40 BARRICADES, SIGNS & LIGHTS
62	GENERAL LAYOUT & SLAB DETAILS	
63	STEEL SUPERSTRUCTURE DETAILS	
64	NEW BRIDGE SEATS ON PRESENT ABUTMENTS	
65	NEW ABUTMENTS #1 & #2	
66	STD. STRUCT. SHEET	5-B-5 RAILING DETAILS
67	"	5-B-20 DETAIL A, DRAINS
68	"	5-B-11 BARRICADES, SIGNS & LIGHTS
69-100	CROSS-SECTIONS	

SECTION #3		
SHEET NO.	TITLE PAGE	
101	TYPICAL CROSS-SECTION OF IMPROVEMENT	Grading, Base, Drainage & Guard Rail with Double Tack Coat of Refined Tar Item 29
102	BANKING AND WIDENING TABLES	
103-105	PLAN AND PROFILE	
106	STD. STRUCT. SHEET	5-28 PIPE CULVERTS
107	"	5-30 GUARD RAIL
108	"	5-30-A UNDERDRAIN & BOUNDARY MARKERS
109	"	5-40 BARRICADES, SIGNS & LIGHTS
110-125	CROSS-SECTIONS	

STATE OF VERMONT STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

STATE PROJECT

TOWN OF MIDDLESEX

MONTPELIER-WORCESTER ROAD

BEGINNING 32577 FT. NORTH OF THE MONTPELIER CITY--
MIDDLESEX TOWN LINE & EXTENDING NORTHERLY WITH 3 6
SECTIONS OF CONSTRUCTION ON THE MONTPELIER---
WORCESTER HIGHWAY & 1 SECTION ON THE SHADY RILL ROAD.
LENGTH OF PROJECT 20,805.2 FT. - 3.940 MILES



Scale 1 inch = 1 mile

Corrected as Record Plan
A. L. Binnie

NO SUMMARY
SHEET FOR
SECTION A

APPROVED: *H. J. Largent*
COMMISSIONER OF HIGHWAYS
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

VT-12
P.M. # 992976

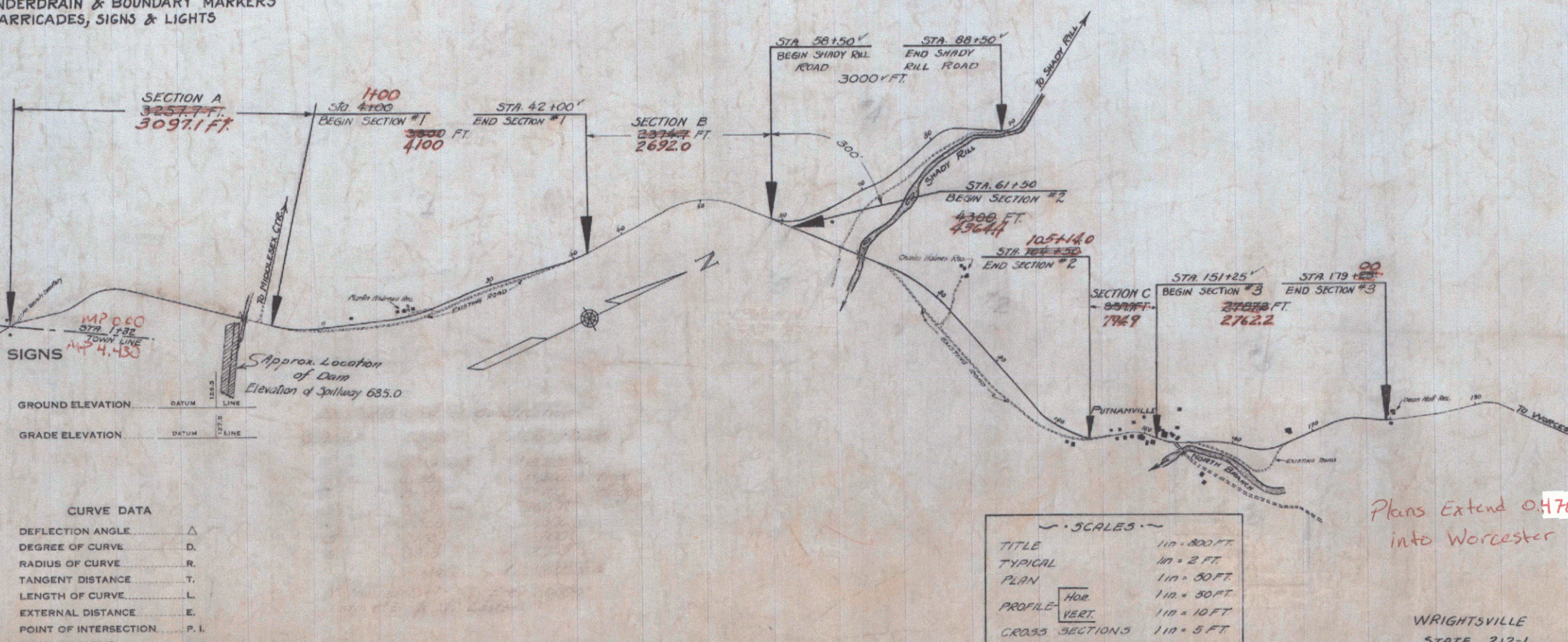
RECOMMENDED
DISTRICT ENGINEER
BUREAU OF PUBLIC ROADS
RECOMMENDED FOR APPROVAL
CHIEF ENGINEER
BUREAU OF PUBLIC ROADS
APPROVED
DIRECTOR - BUREAU OF PUBLIC ROADS

Plans Extend 0.478 miles
into Worcester

WRIGHTSVILLE

STATE 212-L
APPROVED: *A. L. Binnie*
ROAD ENGINEER

SERIES 377 NO. 212-L FILED
SHEET (1) OF 125



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.

SCALES	
TITLE	1 in. = 800 FT.
TYPICAL	1 in. = 2 FT.
PLAN	1 in. = 30 FT.
PROFILE	1 in. = 30 FT.
CROSS SECTIONS	1 in. = 5 FT.

COUNTY
TOWN
FENCE
STONE
UNFIN
GUARD
RAILROAD
RETAIN
CENTRA
SUPER
CULVERT
DRAIN
TOWNS
TELE
TERRA
HEDGE