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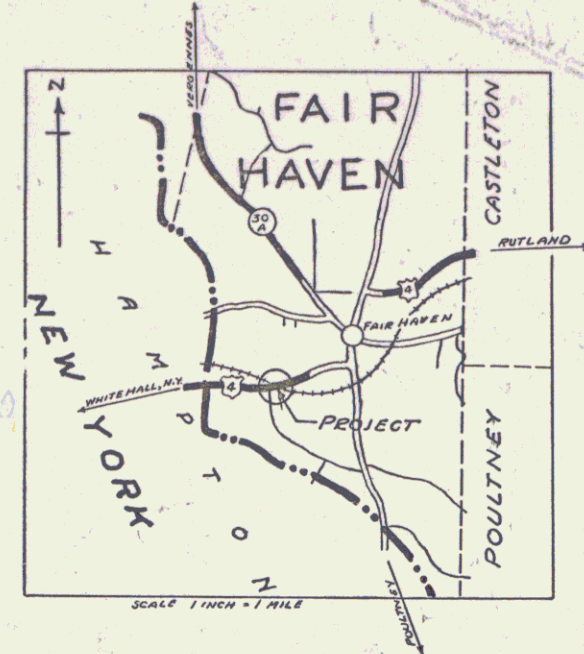
FED. ROAD DIST. NO.	STATE	W. R. & L. V.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	Vt.	50	1936	1	5

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
U.S. WORKS PROGRAM GRADE CROSSING PROJECT

TOWN OF FAIR HAVEN

AUTOMATIC FLASH SIGNALS AT CROSSING OF DELAWARE & HUDSON RAILROAD AND ROUTE U.S. 4 AT STA. 47+33 OF FEDERAL AID PROJECT 50, ON PROSPECT STREET IN THE VILLAGE OF FAIR HAVEN.



APPROVED: *[Signature]*
CHIEF ENGINEER
JULY 9 1936
THE DELAWARE & HUDSON RAILROAD CORP.

LENGTH OF PROJECT 224.0 FEET = 0.042 MILES

MP. 0.739 - 0.782

THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE REQUIRED BY THE BUREAU OF PUBLIC ROADS AND COMMISSIONER OF HIGHWAYS. CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS OF ASSOCIATION OF AMERICAN RAILROADS, WHICH APPLY TO THIS WORK.

APPROVED: *[Signature]*
JULY 11 1936
COMMISSIONER OF HIGHWAYS
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

RIGHT-OF-WAY DIVISION
TOWN FILE

Pin #992738
Route VT 4A

PERPETUAL
Town of VT 4A

(To Be Returned To R.O.W. Division)

CONVENTIONAL SIGNS

- 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

- GROUND ELEVATION
- GRADE ELEVATION

- CURVE DATA
- DEFLECTION ANGLE
 - DEGREE OF CURVE
 - RADIUS OF CURVE
 - TANGENT DISTANCE
 - LENGTH OF CURVE
 - EXTERNAL DISTANCE
 - POINT OF INTERSECTION
 - POINT OF CURVE
 - POINT OF TANGENT
 - POINT ON TANGENT

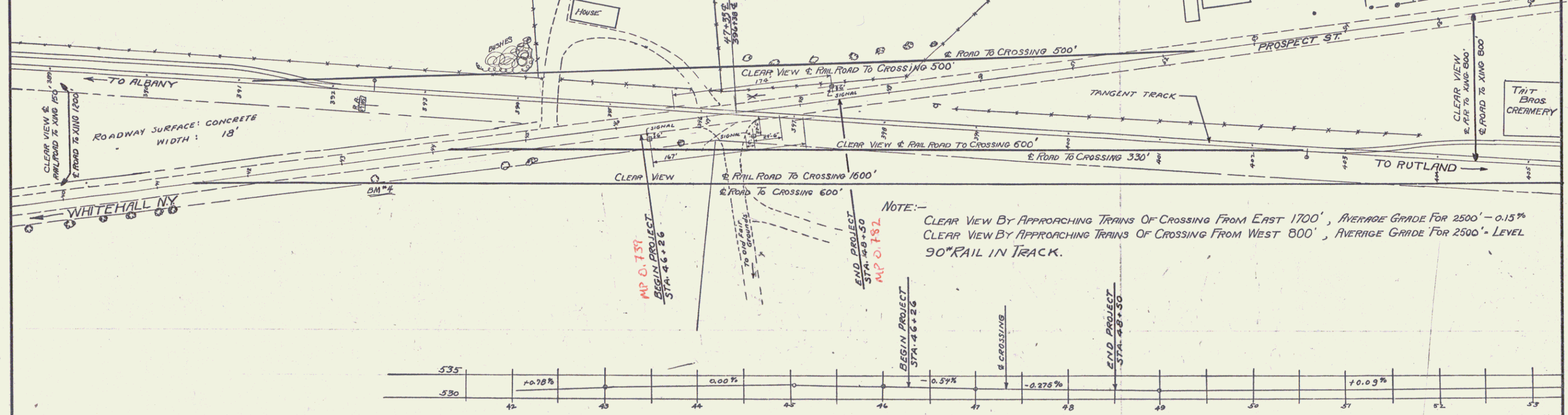
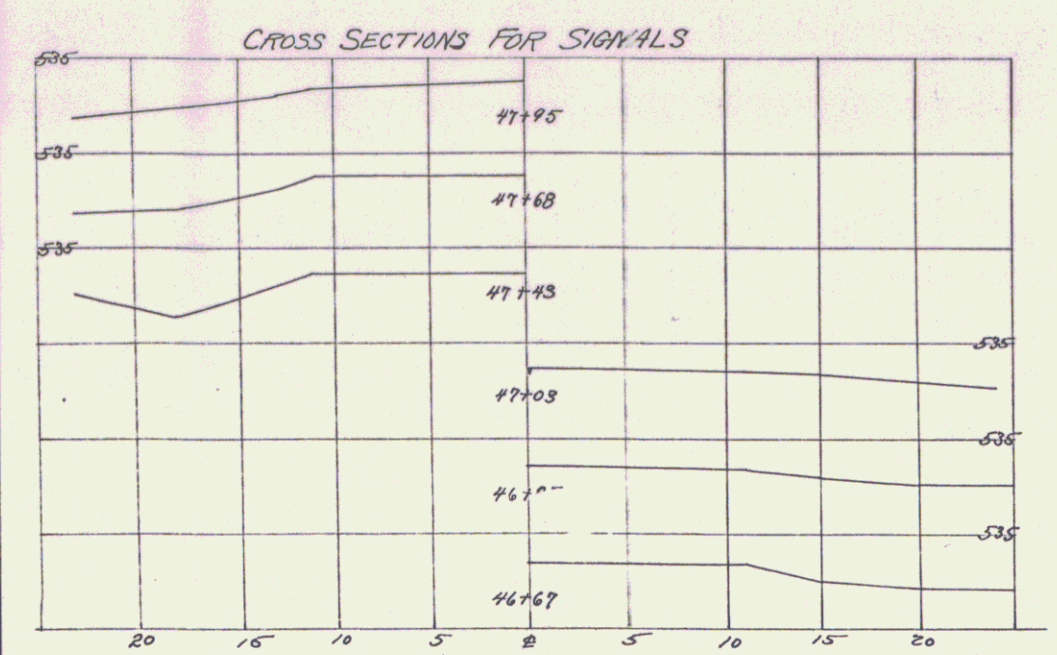
SCALES

PLAN	1" = 50 FEET
PROFILE	HORI. 1" = 50 "
	VERT. 1" = 10 "

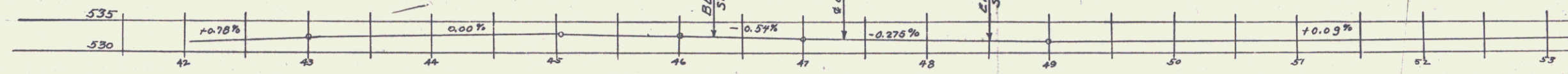
RECOMMENDED
DISTRICT ENGINEER
BUREAU OF PUBLIC ROADS
RECOMMENDED FOR APPROVAL
CHIEF ENGINEER
BUREAU OF PUBLIC ROADS
APPROVED
DIRECTOR - BUREAU OF PUBLIC ROADS

SERIES W&M NO. 50 FILED
SHEET 1 OF 5

PER. NO.	DATE	BY	SCALE	NO.	TOTAL
			1" = 50'	2	5



NOTE:-
 CLEAR VIEW BY APPROACHING TRAINS OF CROSSING FROM EAST 1700', AVERAGE GRADE FOR 2500' - 0.15%
 CLEAR VIEW BY APPROACHING TRAINS OF CROSSING FROM WEST 800', AVERAGE GRADE FOR 2500' - LEVEL
 90° RAIL IN TRACK.



**AUTOMATIC FLASH SIGNAL
 OVER
 DELAWARE & HUDSON RAILROAD
 Vt. W.P.G.H.-50 FAIR HAVEN, VT. Scale 1"=50'
 ESTIMATED QUANTITIES ROUTE US 4. STA. 47+33 FAIR 50'**

REQUIRED: 3 SIGNALS WITH WIRING	Surveyed by <i>Hobson</i> Designed by Drawn by Traced by <i>Hosmer</i> Checked by Series W.P.G.H. No. 50 Filed Sheet 2 of 5 Sheets
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