

INDEX OF SHEETS

SHEET NO. 1	TITLE PAGE
" 2	TYPICAL CROSS-SECTION OF IMPROVEMENT
" 2A	7" ONE COURSE CEMENT CONCRETE PAVEMENT-ITEM 35 A (Sheet 5-33)
" 3-4	PLAN AND PROFILE STA.
" 5-9	CROSS-SECTIONS
" 10	PLAN AND PROFILE SHEET FOR FAP 77-G
" 11	STANDARD STRUCTURE SHEET SC 2-4
" 12	" " " " SCW-4

Location for disposal of excess cut -

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	Vt.	74-6-2	1938	1	12

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

FEDERAL AID PROJECT

TOWN OF HARTLAND

WINDSOR-WHITE-RIVER-JCT. ROAD • ROUTE U.S. 5

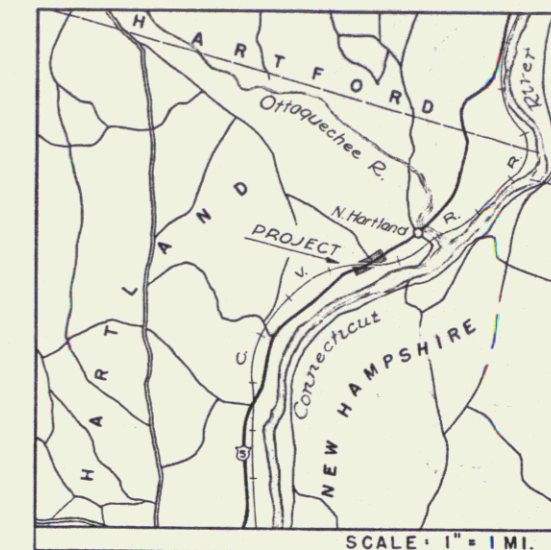
BEGINNING 1.4 MILES SOUTH OF THE HARTLAND-HARTFORD TOWN LINE AND EXTENDING SOUTHERLY 1775.3 FEET

LENGTH OF PROJECT (OVERPASS & APPROACH SLABS EXCLUDED) 1473.1' = 0.279 MI.

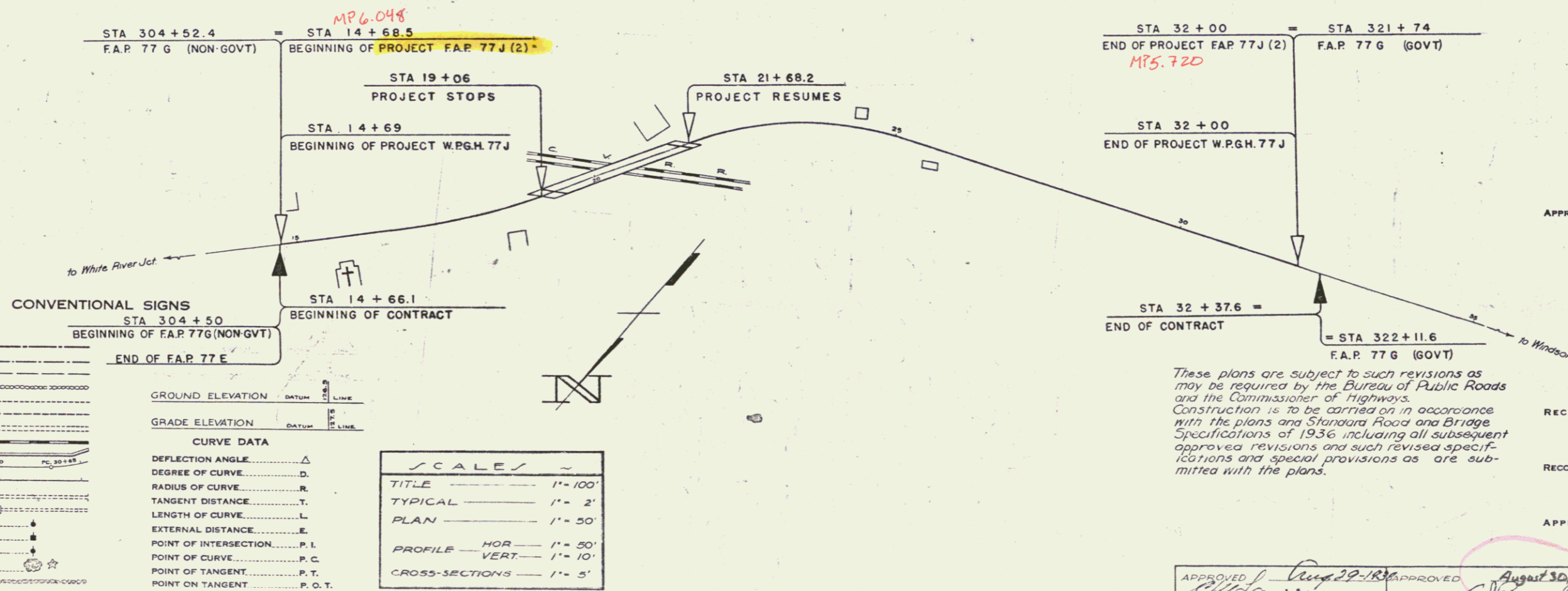
LENGTH OF NON-GOVERNMENT PARTICIPATION 40.0' = 0.008 "

LENGTH OF CONTRACT 1513.1' = 0.287 "

Pin# 99R329



(To Be Returned to H.O.W. Division)
Town of U.S. 5
PERMIT
HIGHWAY 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	-----

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" = 100'
TYPICAL	1" = 2'
PLAN	1" = 50'
PROFILE - HOR	1" = 20'
PROFILE - VERT	1" = 10'
CROSS-SECTIONS	1" = 5'

These plans are subject to such revisions as may be required by the Bureau of Public Roads and the Commissioner of Highways. Construction is to be carried on in accordance with the plans and Standard Road and Bridge Specifications of 1936, including all subsequent approved revisions and such revised specifications and special provisions as are submitted with the plans.

APPROVED: *Sept. 7, 1938*
H. L. ...
COMMISSIONER OF HIGHWAYS
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

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

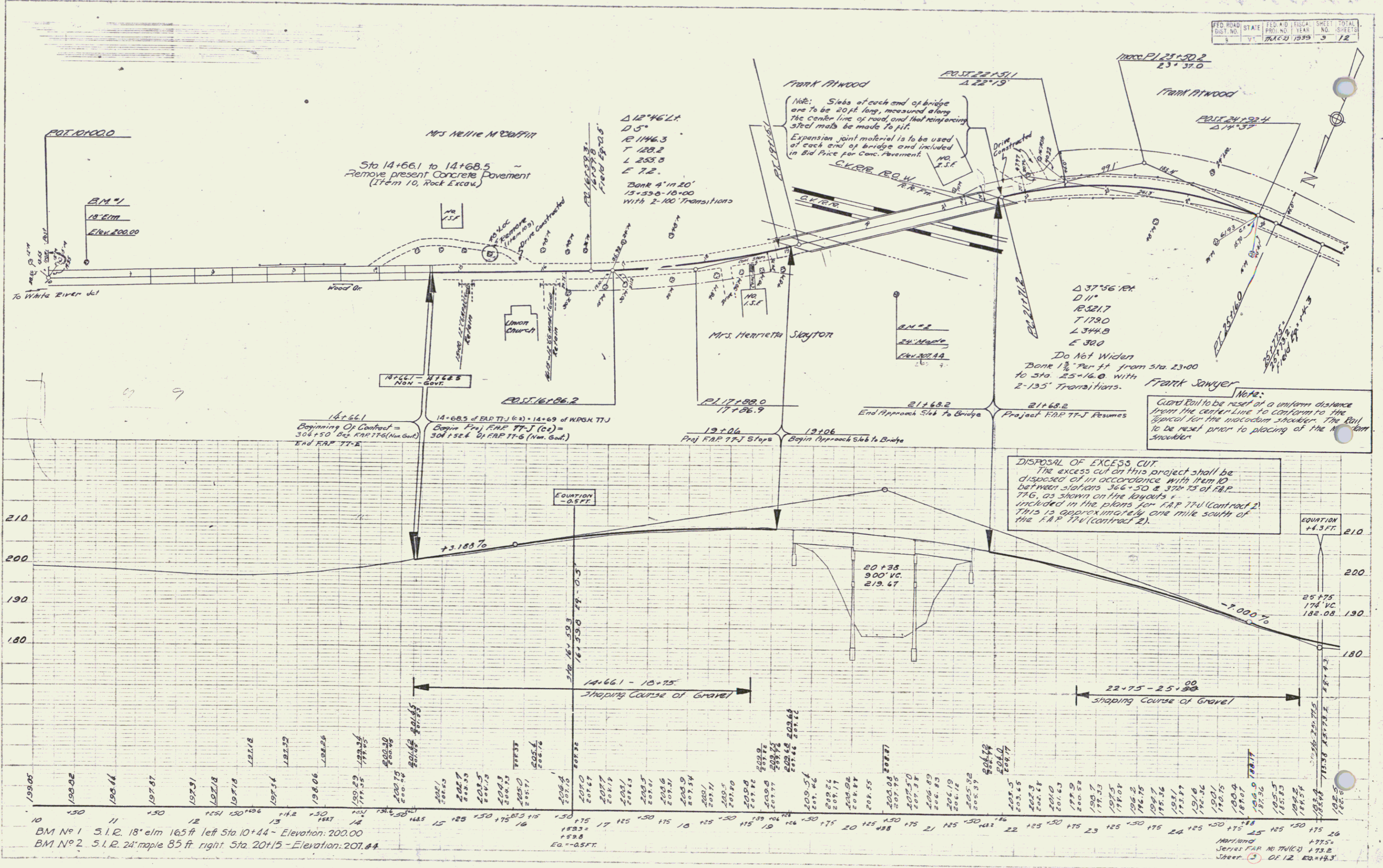
APPROVED *Aug 29-1938*
...
DISTRICT HIGHWAY COMMISSIONER
APPROVED *August 30, 1938*
...
ROAD ENGINEER

SERIES FAP No. 7746-FILED
SHEET 1 OF 12

DIST. # 4 PLANS

PLAN
 DATE 10/1/35
 DRAWN BY
 CHECKED BY

PROFILES
 DATE 10/1/35
 DRAWN BY
 CHECKED BY



BM No 1 S.I.R. 18" elm 16.5 ft left Sta 10+44 - Elevation: 200.00
 BM No 2 S.I.R. 24" maple 85 ft right Sta. 20+15 - Elevation: 207.44
 Eq. = -0.5 FT.

Horizontal Series FAP No 776(2) 173.2
 Sheet 3 of 12 Eq. = 18.3

