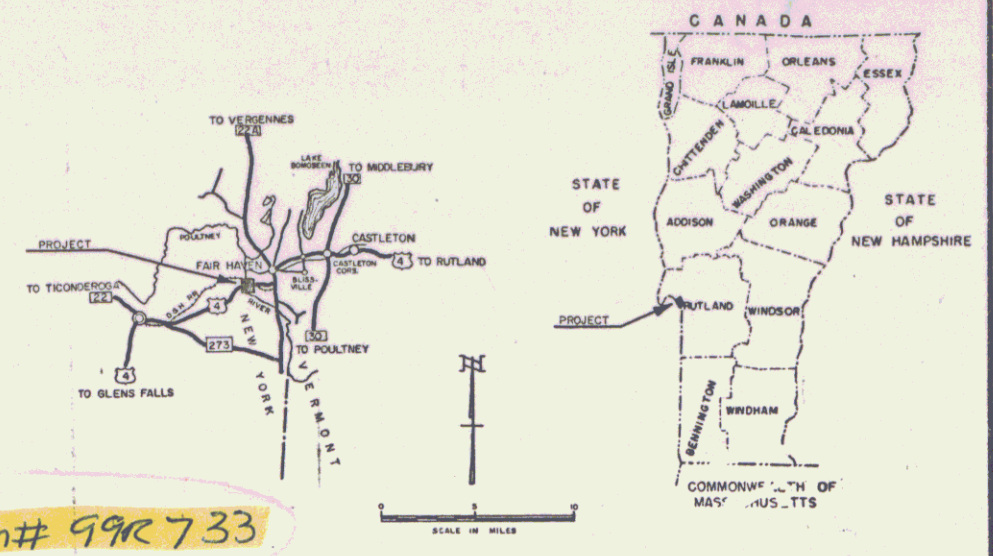


INDEX OF SHEETS

SHEET NO	TITLE PAGE
1	TITLE PAGE
2	WEIGHING STATION AND APPROACHES
3	PLAN AND PROFILE
4	CROSS SECTION
5	WEIGHING STATION LAYOUT
6	FOUNDATION DETAILS
7	SCALE HOUSE DETAILS
8	REINFORCING SCHEDULE
9	AXLE LOAD SCALE 10'X12' PLATFORM
10	MOTOR TRUCK SCALE 24'X12' PLATFORM
11	MOTOR TRUCK SCALES
12	MOTOR TRUCK SCALE
13	MOTOR TRUCK SCALE
14	E-1 (BARRICADES, SIGNS AND LIGHTS)

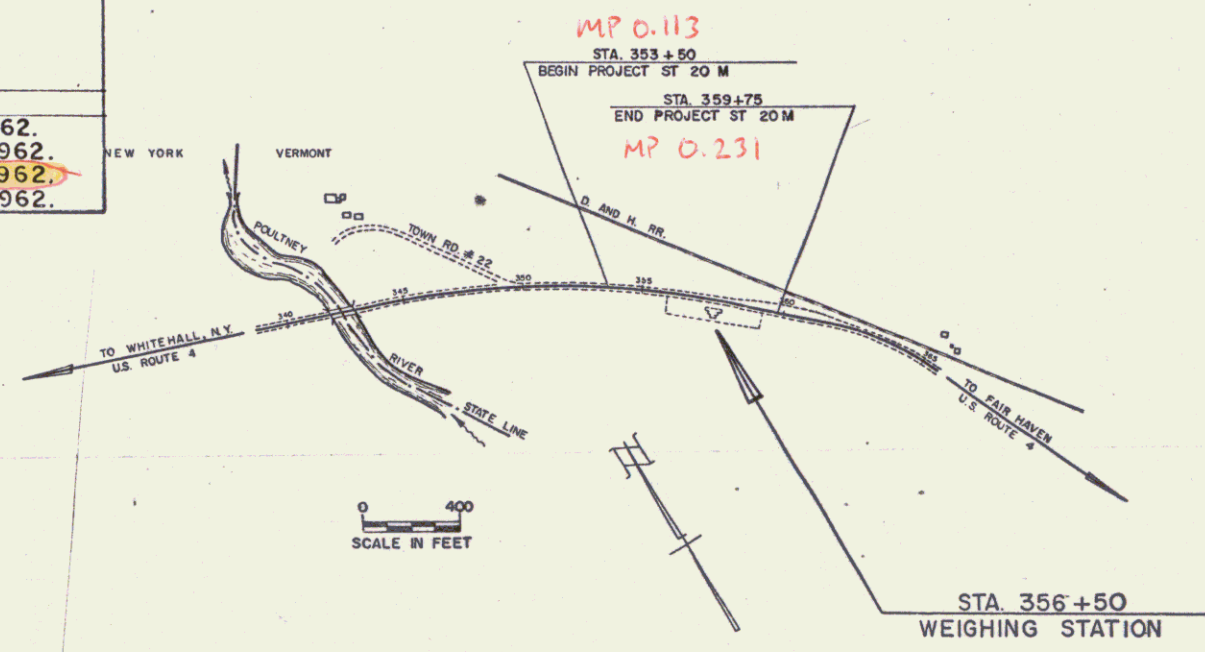
STATE OF VERMONT
 DEPARTMENT OF HIGHWAYS
PROPOSED IMPROVEMENT
TOWN OF FAIR HAVEN
 COUNTY OF RUTLAND
VT ROUTE 4A
 WHITEHALL, N.Y.- RUTLAND, VT. ROAD
 WEIGHING STATION

FED. ROAD DISTRICT NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	VT	ST 20-M	1962	1	13



PROJECT NAME & NUMBER	TYPE
FAIR HAVEN ST 20-M	STAGE 1 WEIGHING STATION
	STAGE 3 WELL PUMP
RECORD PLANS	
MATERIALS	
GRAVEL - CASTLETON TOWN PIT - CASTLETON, VT.	
ACCGMETAL PIPE - NORTHEASTERN CULVERT CO. - WESTMINSTER, VT.	
BITUMINOUS CONCRETE & TAR EMULSION - L.M. PIKE & SON INC. - LACONIA, N.H.	
CONCRETE CLASS 'B' - JOSEPH P. CARRARA - RUTLAND, VT.	
STEEL - JOSEPH T. RYERSON & SON INC. - BOSTON, MASS.	
WELL CASING - NORMAN SPAFFORD & SONS - CASTLETON, VT.	
PLUMBING - JOHN E. GEROW & SONS - MIDDLEBURY, VT.	
PAINTING - BROSSEAU BROTHERS - MIDDLEBURY, VT.	
ROOFING - VERMONT ROOFING CO. - RUTLAND, VT.	
STAGE 3 PUMP - TWIN STATE WELL CO. - BETHEL, VT.	
CONTRACTOR - W.H. DELONG INC. MIDDLEBURY, VT. CONTRACT DATED - JULY 24, 1962.	
RES. ENG. - W.V. KALLIO MIDDLEBURY, VT. STARTED - AUGUST 2, 1962.	
RECORD PLANS - A.G. SPIDLE. COMPLETED - NOV. 23, 1962.	
ACCEPTED - NOV. 23, 1962.	

WEIGHING STATION APPROXIMATELY
 1412 FEET, EAST OF THE N.Y.-VT.
 STATE LINE, ON U.S. ROUTE 4



RIGHT-OF-WAY DIVISION
 TOWN FILE
 PERPETUAL
 At
 Town of VT 4A
 (To Be Returned To R.O.W. Division)

CO	TO	FE	UN	GU	TR	RA	RE	CE	SU	CU	DR	TR	PO	TE	TR	HE
PROJECT	FAIR HAVEN															
PRIMER	ST 20-M															
TYPE	TRUCK WEIGHING STATION & APPROACHES															
CONTRACTOR	W.H. DELONG INC.															
LOCATION	WEIGHING STATION APPROXIMATELY 1,412 FEET, EAST OF THE N.Y.-VT. STATE LINE, ON U.S. ROUTE 4.															
YEAR IN USE																

GROUND ELEVATION	DATUM	LINE
GRADE ELEVATION	DATUM	LINE
CURVE DATA		
DEFLECTION OF ANGLE	A
DEGREE OF CURVE	D
RADIUS OF CURVE	R
TANGENT DISTANCE	T
LENGTH OF CURVE	L
EXTERNAL DISTANCE	E
POINT OF INTERSECTION	PI
POINT OF CURVE	PC
POINT ON TANGENT	PT
POINT ON TANGENT	POT
POINT ON SUB-TANGENT	POST

SCALES

TITLE	1" = 10'
PLAN	1" = 10'
PROFILE	1" = 10'
CROSS-SECTIONS	1" = 10'

APPROVED	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
SECONDARY ENGINEER	CONSTRUCTION ENGINEER	BRIDGE ENGINEER	DISTRICT ENGINEER	HIGHWAY ENGINEER	CHIEF ENGINEER
DATE	DATE	DATE	DATE	DATE	DATE
	6/19/62		6/19/62	6/19/62	6/25/62

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

APPROVED

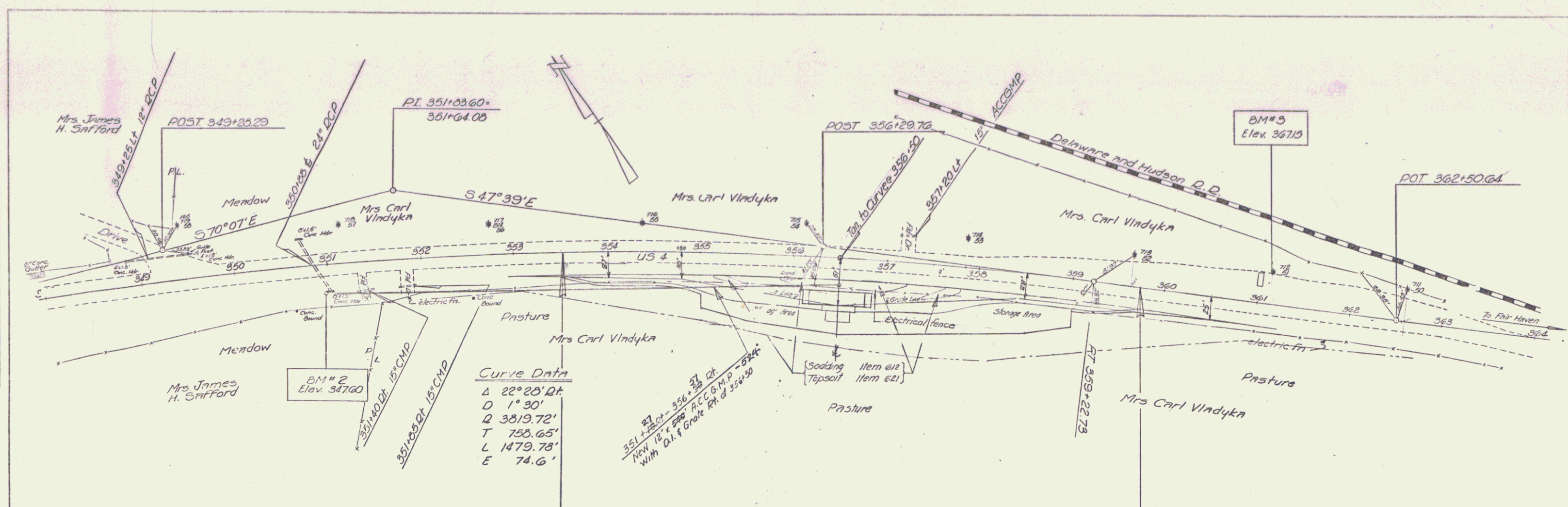
DIVISION ENGINEER DATE

PROJECT ST NO. 20 M

SHEET 1 OF 13 SHEETS

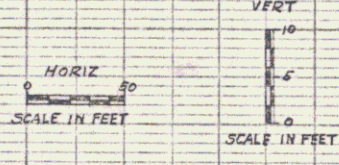
PLAN
 DATE: 10/1/54
 DRAWN BY: J. H. HARRIS
 CHECKED BY: J. H. HARRIS
 TITLE: FAIR HAVEN ST. 20-M

PROFILE
 DATE: 10/1/54
 DRAWN BY: J. H. HARRIS
 CHECKED BY: J. H. HARRIS
 TITLE: FAIR HAVEN ST. 20-M



SUMMARY OF QUANTITIES			
No.	Item	Unit	Quantity
101-A	Common Excavation	c.y.	3000
101-B	Solid Rock Excavation	c.y.	50
102	Borrow	c.y.	100
103-A	Trench Excavation of Earth	c.y.	395
103-B	Trench Excavation of Rock	c.y.	5
105	Fine Grading-Sub grade	s.y.	3620
107	Structure Excavation	c.y.	325
201-A	Sub-base of Gravel	c.y.	2070
202	Sub-base of Sand	c.y.	300
221	Gravel Overhaul	c.y./mi	2370
222	Gravel Backfill	c.y.	95
223	Stripping of Gravel Pits	c.y.	475
301-B	Bituminous Concrete Pavement	ton	235
401-B	Concrete Class B (Mod)	c.y.	115
402	Reinforcing Steel	lb.	8800
404-D	12" Asph. Ckt. Corrug. Galv. Metal Pipe	lf.	540
428	Relaying Pipe Culverts	lf.	40
539-A	Cast Iron Drop Inlet Grates	each	1
587-A	Driven and/or Drilled Well	lf.	150
587-B	Seamless Steel Pipe Well Casing	lf.	15
612	Sodding	s.y.	200
621	Topsoil	c.y.	15
801	Scale House Complete	ls.	1
804	Assemble and Install Scale and Dial Mechanism	ls.	1

EARTHWORK					
Station	Grades on Target	on Grades	Dist.	Excavation Area	Vol.
353	352.30		50	0	40
354	353.64		50	43	74
	354.58		50	35	26
	355.72		50	35	26
355	356.86		50	54	82
	357.32		50	54	76
	358.00	357.83	50	50	117
	358.00		50	78	141
	358.00		50	74	261
	358.00		50	289	194
	358.00	358.00	6.00	22	241
	358.00	358.17	70.17	28	265
	358.00		50	508	508
358	357.16		50	280	458
	358.27		50	215	350
	351.43		50	163	229
360	362.57		50	84	78
	363.72		50	0	2792
361	364.86				
	366.00				



Sheet 3 of 13
 Fair Haven ST 20-M
 Weighing Station