

INDEX OF SHEETS

SHEET NO.	TITLE PAGE
2-4	PLAN AND PROFILE
3	STANDARD STRUCTURE SHEET 5-25 (ARE CULVERTS)
6	5-26 (CORN BAY CULVERTS)
7-11	CROSS-SECTIONS (SEE SHEET 4 FOR TYPICAL SECTION)

STANDARD SHEETS 5-25 & 5-26 APPROVED BY THE CHIEF ENGINEER ON JULY 11, 1933.

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	141	1935	1	11

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

Towns of Barre-Orange

EAST BARRE - CHELSEA ROAD

VT ROUTE 110

PROPOSED IMPROVEMENT TO RAISE GRADE
ABOVE ELEVATION BY FLOOD OF 5 YEAR
FREQUENCY

Barre Town MP 1.061-0.00
Orange MP 1.790-1.690

- SCALES -
PLAN { VERT. 1" = 10'
HORIZ. 1" = 50'
CROSS-SECTIONS 1" = 5'

CONVENTIONAL SIGNS

COUNTY LINE
TOWN LINE
FENCE LINE
RAILROAD
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

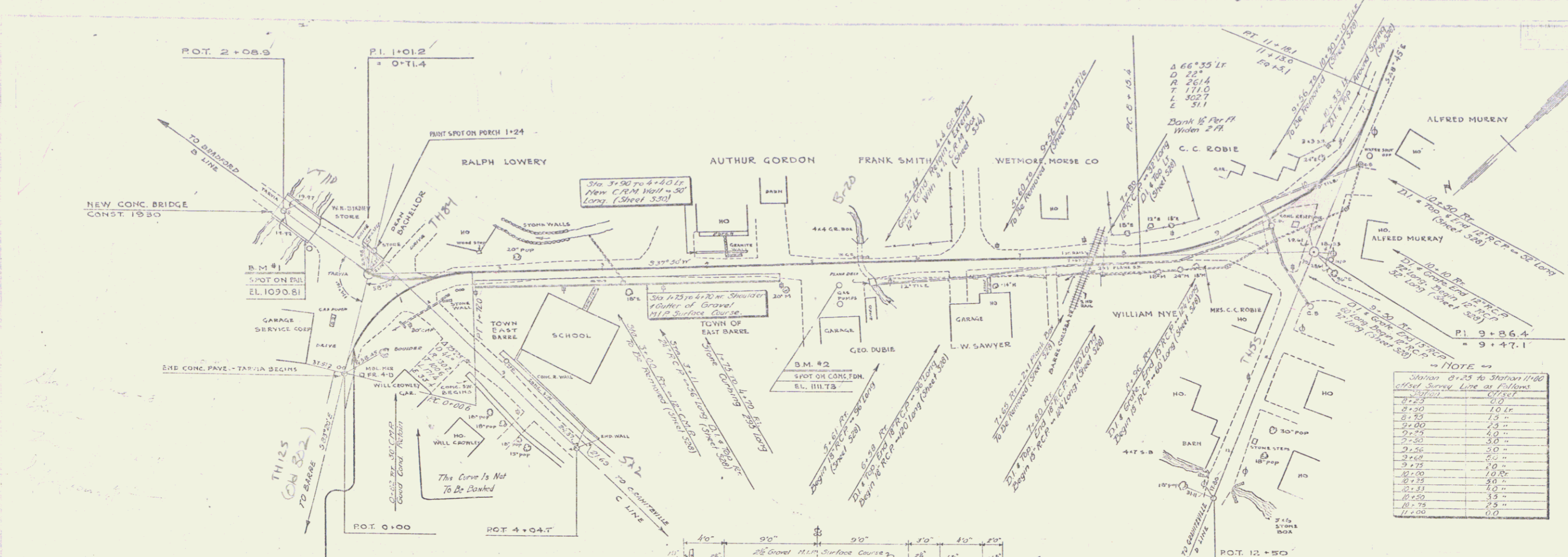
CURVE DATA
DEFLECTION ANGLE
DEGREE OF CURVE
RADIUS OF CURVE
TANGENT DISTANCE
LENGTH OF CURVE
EXTERNAL DISTANCE
POINT OF INTERSECTION
POINT OF CURVE
POINT OF TANGENT
POINT ON TANGENT

APPROVED: 11/135
COMMISSIONER OF HIGHWAYS
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD
Pin # 00R065

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

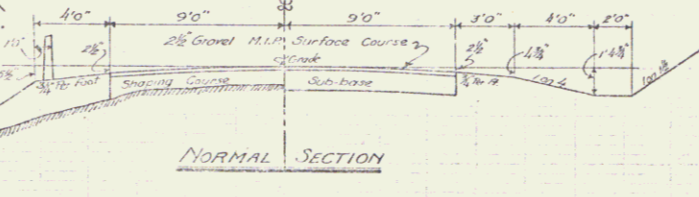
SERIES F NO. 1116 FILED
SHEET 1 OF 11

STEARNS R. JENKINS - VT-110



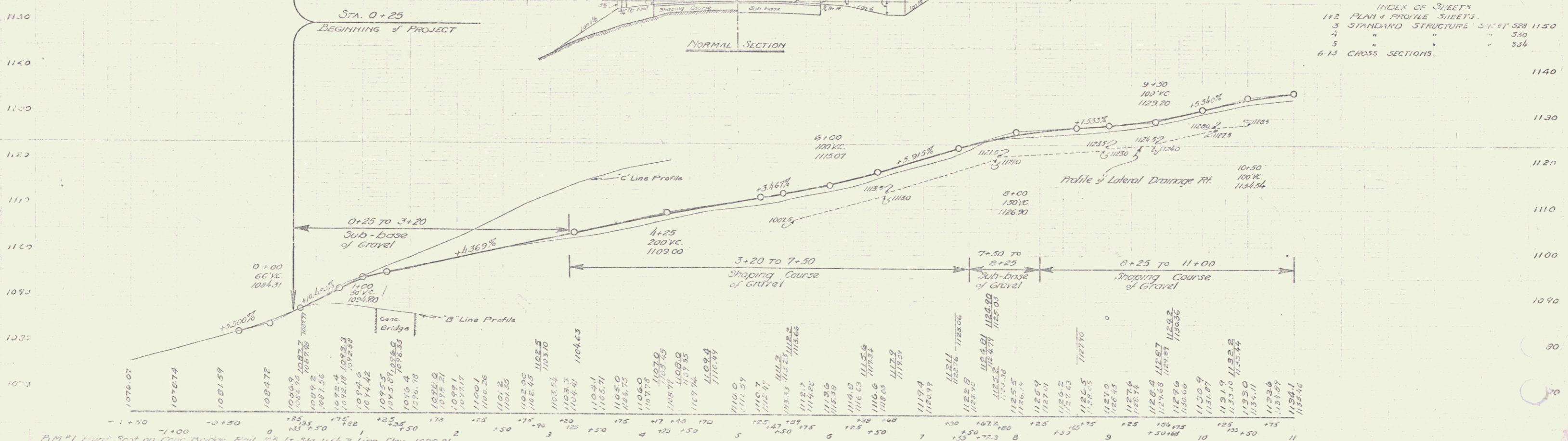
NOTE

Station 0+25 to Station 11+00	Vertical Curve Data
0+25	10.00
1+00	10.00
2+00	10.00
3+00	10.00
4+00	10.00
5+00	10.00
6+00	10.00
7+00	10.00
8+00	10.00
9+00	10.00
10+00	10.00
11+00	10.00



INDEX OF SHEETS

Sheet No.	Description
1	PLAN & PROFILE SHEETS
2	STANDARD STRUCTURE SHEET 528 1150
3	" " " " 330
4	" " " " 334
5	" " " " 334
6-13	CROSS SECTIONS



B.M. #1 (and Spot on Conc. Bridge) April 23 11 Sta. 1+54 3-Line Elev. 1090.81
 B.M. #2 " " Gas Pump Idm. 22 Rd. Sta. 51.5 Elev. 1111.73

E. BARRÉ No. 1411
 SHEET 1 OF 13

