CONSTRUCT DRIVE

T.R. #68 STA. 59+45 TO STA. 60+00 RT.
T.R. #68 STA. 59+30 Lt (Meet existing drive)

REMOVAL & DISPOSAL OF EXISTING GUARD RAIL

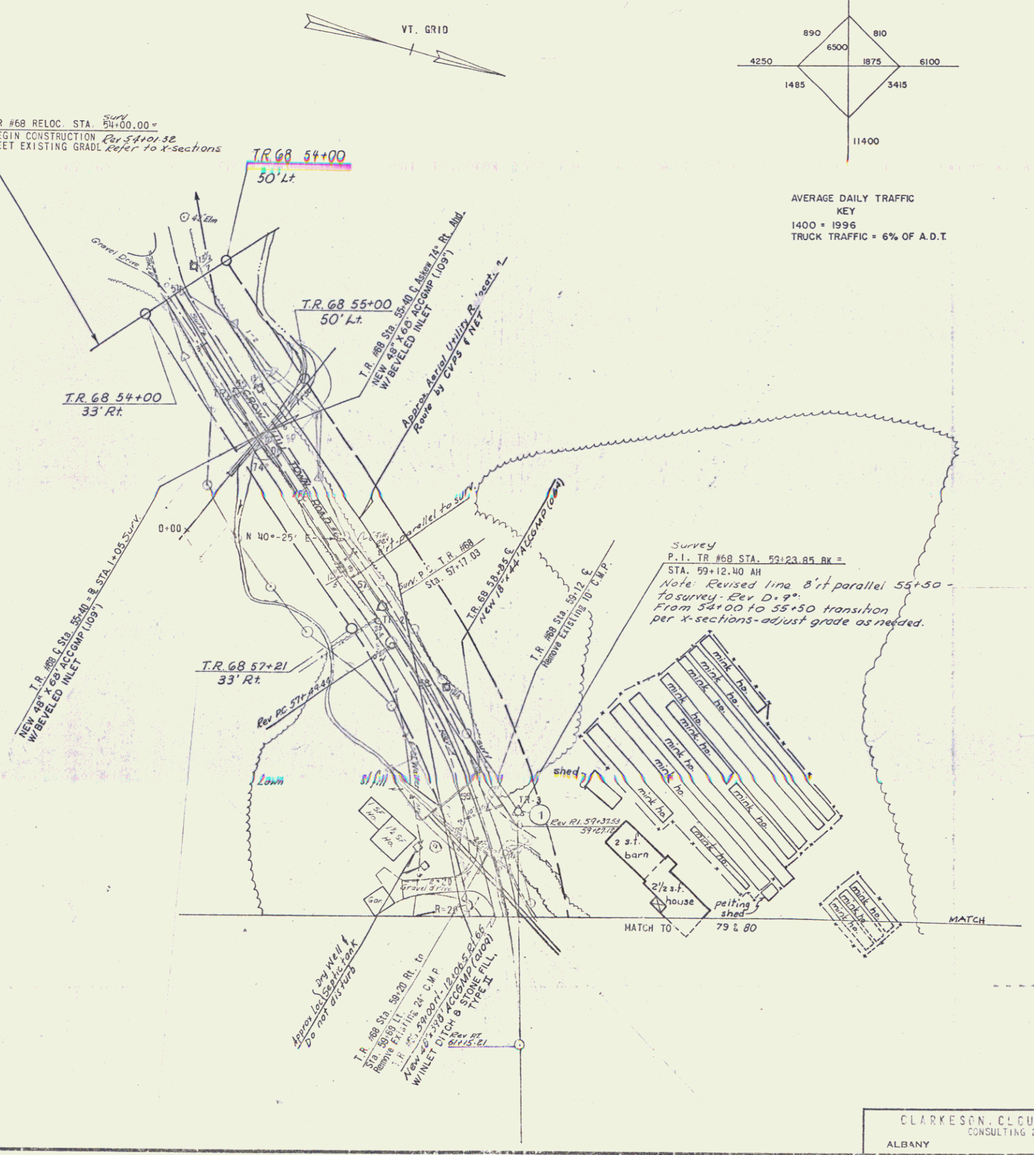
T.R. #68 STA. 59+17 TO STA. 59+38 RT.
T.R. #68 STA. 59+52 LT. TO STA. 60+05 LT.
T.R. 68 STA. 55+20 TO STA. 55+49 LT.
T.R. 68 STA. 55+25 TO STA. 55+59 RT.

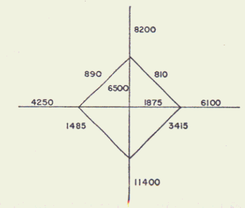
DRILLING AND BLASTING OF SOLID ROCK SUBGRADE

T.R. 68 STA. 54+25–56+75
59+25–60+05

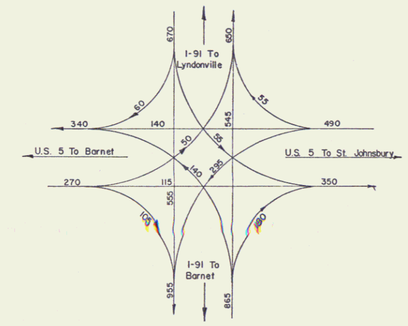
THREE CABLE GUARD RAIL W/LIGHT STEEL POSTS
T.R. #68 STA. 55+04 TO STA. 59+68 RT.

STANDARD STEEL BEAM GUARD RAIL W/STEEL POSTS
TYPE 1, (6'-3" SPACING)
T.R. #68 STA. 54+50 TO STA. 56+00 LT.





AVERAGE DAILY TRAFFIC
KEY
1400 = 1996
TRUCK TRAFFIC = 6% OF A.D.T.



PRELIMINARY
30TH PEAK HOUR TRAFFIC
KEY

1820 = 1996 ESTIMATED 30TH PEAK HOUR VOLUME
(D.H.V. DESIGN HOUR VOLUME
PEAK HOUR TRUCK TRAFFIC IS 6% OF TOTAL
PEAK HOUR TRAFFIC

SURV. TOWN ROAD #68 (1)	REV. TOWN ROAD #68
Δ = 32°-55'-11"	Δ = 32°-55'-11"
Dc = 8°-11'-06"	D = 9°-00'-00"
R = 700.00'	R = 636.6
T = 206.82'	T = 188.09
L = 402.19'	L = 365.77
E = 29.91'	E = 27.20
BANK = .052'/FT.	BANK = .052'/FT.

NOTE: T.R. #68 IS TO BE BUILT IN ITS ENTIRETY DURING STAGE I CONSTRUCTION

NOTE: FOR B - C TIES SEE TIE SHEET NO. 44

PLAN SCALE
0 50 100
100 FEET

CLARKESON, CLOUGH AND YORKE
CONSULTING ENGINEERS
ALBANY NEW YORK

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

TOWN OF ST. JOHNSBURY
ROUTE NO. I-91 STA.
TOWN ROAD #68
STA. 54+00 TO STA. 60+05
CONTRACT # 1
STAGE CONSTRUCTION 1
PROJECT NO. I-91-3 (9)
SHEET 77 OF 550

SURVEYED BY
DRAWN BY
TRACED BY
CHECKED BY
COMPLETED

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