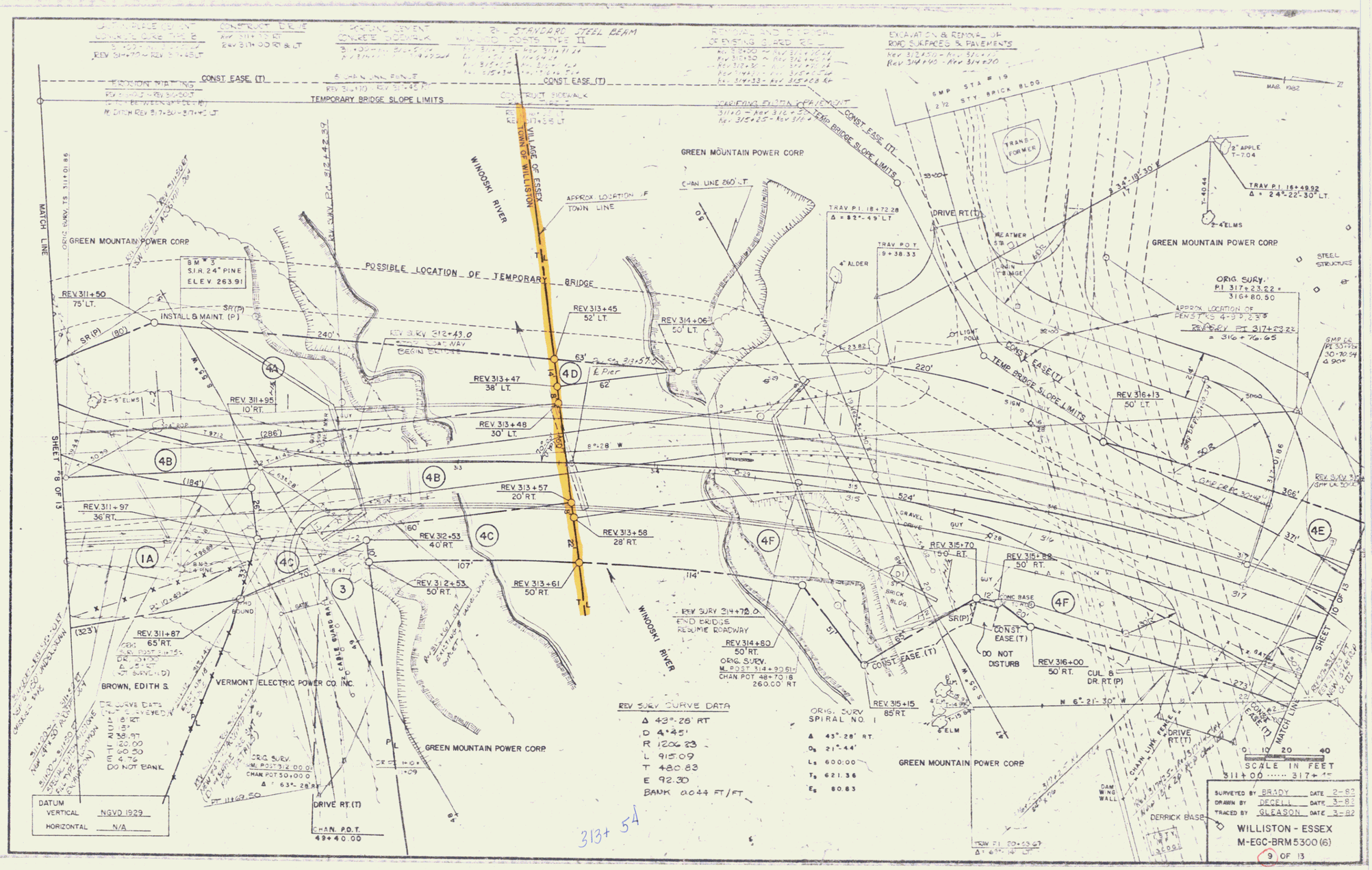
CONST EASE (T)
TEMPORARY BRIDGE SLOPE LIMITS
MATCH LINE
SHEET 8 OF 13
GREEN MOUNTAIN POWER CORP
BM # 3
S.I.R. 24" PINE
ELEV 263.91
POSSIBLE LOCATION OF TEMPORARY BRIDGE
REV 311+50
75' LT.
INSTALL & MAINT. (P)
SR(P)
(80')
240'
REV 311+95
10' RT.
(286')
(184')
REV 311+97
36' RT.
(323')
REV 311+87
65' RT.
BROWN, EDITH S.
VERMONT ELECTRIC POWER CO. INC.
DRIVE RT.(T)
CHAN. P.O.T.
49+40.00
DATUM
VERTICAL NGVD 1929
HORIZONTAL N/A
WINOOSKI RIVER
VILLAGE OF ESSEX
TOWN OF WILLISTON
APPROX LOCATION OF TOWN LINE
REV 313+45
52' LT.
REV 313+47
38' LT.
REV 313+48
30' LT.
REV 313+57
20' RT.
REV 313+58
28' RT.
REV 313+61
50' RT.
REV 312+53
40' RT.
REV 312+53
50' RT.
REV 314+06
50' LT.
REV 314+80
50' RT.
REV SURV 314+70.0
END BRIDGE
RESUME ROADWAY
REV SURV CURVE DATA
Δ 43°-28' RT
D 4°45'
R 1206.23
L 915.09
T 480.83
E 92.30
BANK 0.044 FT/FT
ORIG. SURV.
SPIRAL NO. 1
Δ 43°-28' RT.
Ds 21°-44'
Ls 600.00
Ts 621.36
Es 80.83
TRAV P.I. 18+72.28
Δ = 82°-49' LT
TRAV P.O.T.
9+38.33
DRIVE RT.(T)
TRANS-FORMER
TRAV P.I. 18+49.92
Δ = 24°-22'-30" LT.
REV 315+70
150' RT.
REV 315+88
50' RT.
REV 315+15
85' RT.
REV 316+00
50' RT.
CUL. & DR. RT. (P)
DO NOT DISTURB
REV 316+13
50' LT.
TEMP BRIDGE SLOPE LIMITS
CONST EASE (T)
ORIG. SURV.
PI 317+23.22 =
316+80.50
REVERSE PI 317+23.22
= 316+76.65
APPROX LOCATION OF PENSTOCKS
GREEN MOUNTAIN POWER CORP
STEEL STRUCTURES
SCALE IN FEET
0 10 20 40
311+00 ..... 317+15
SURVEYED BY BRADY DATE 2-82
DRAWN BY DECELL DATE 3-82
TRACED BY GLEASON DATE 3-82
DERRICK BASE
WILLISTON - ESSEX
M-EGC-BRM 5300 (6)
9 OF 13

313+54

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