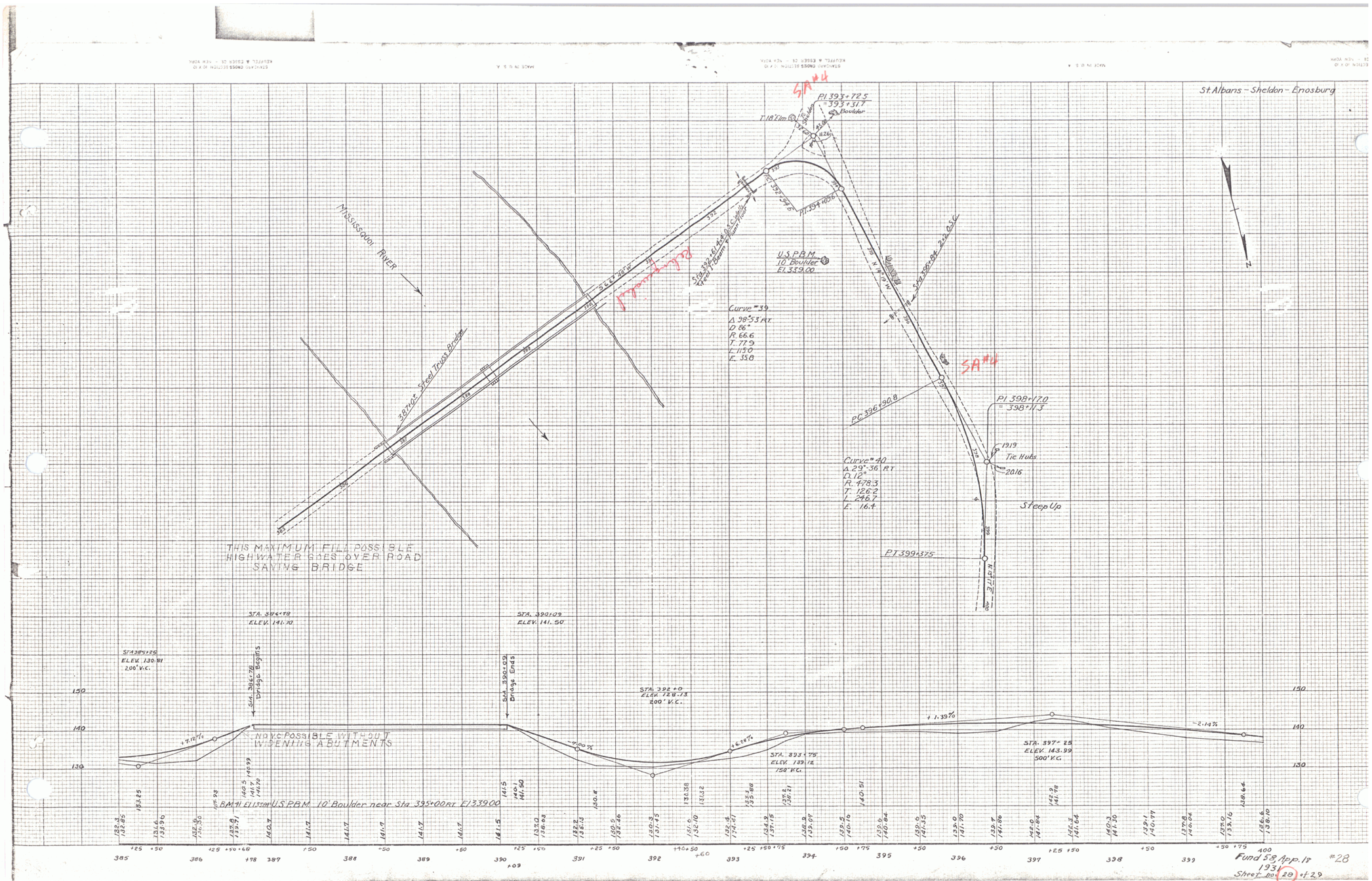
St. Albans – Sheldon – Enosburg
SA #4
PI 393+72.5
= 393+31.7
Boulder
T.18.21m.
PI 394+02.0
U.S. P.B.M.
10. Boulder
El. 339.00
Curve #39
Δ 38°53' Rt.
D 86°
R 66.6
T 27.9
L 115.0
E 3.8
Mississquoi River
387+0.0 Steel Truss Bridge
SA #4
PC 396+90.8
PI 398+17.0
= 398+17.3
1919
Tie Holes
2016
Curve #40
Δ 29°36' Rt.
D 12°
R 478.3
T 126.2
L 246.7
E 16.4
Steep Up
PT 399+37.5
THIS MAXIMUM FILL POSSIBLE
HIGHWATER GOES OVER ROAD
SAVING BRIDGE
STA. 386+78
ELEV. 141.70
STA. 390+09
ELEV. 141.50
STA 385+25
ELEV. 130.91
200' V.C.
STA. 386+78
Bridge Begins
STA. 390+09
Bridge Ends
STA. 392+0
ELEV. 128.13
200' V.C.
NOW POSSIBLE WITHOUT
WIDENING ABUTMENTS
STA. 393+75
ELEV. 139.12
150' V.C.
STA. 397+25
ELEV. 143.99
500' V.C.
BM 71 El 339.00 U.S.P.B.M. 10 Boulder near Sta. 395+00 Rt. El 339.00
Fund 58 App. 18
1931
Sheet No. 28 of 29
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