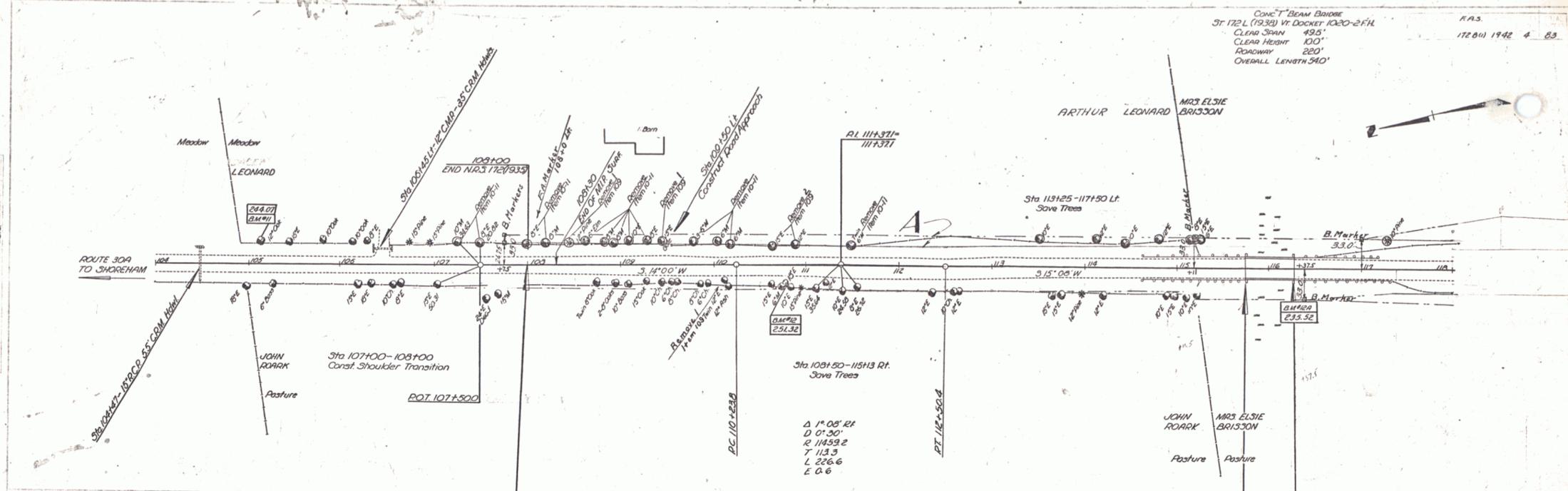
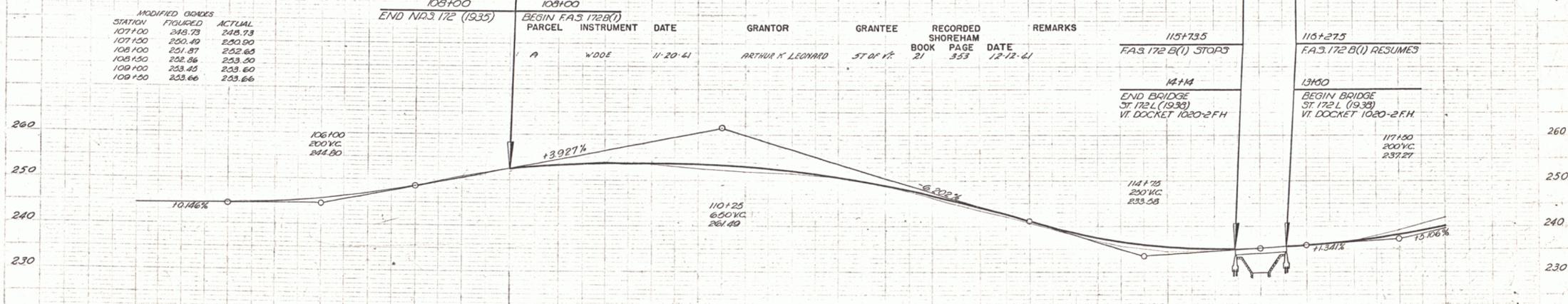


CONC. T-BEAM BRIDGE
 ST. 172 L (1933) VI. DOCKET 1020-2 F.H.
 CLEAR SPAN 49.5'
 CLEAR HEIGHT 100'
 ROADWAY 220'
 OVERALL LENGTH 540'

K.A.S.
 172(1) 1942 4 83



| STATION | FIGURED | ACTUAL |
|---------|---------|--------|
| 107+00 | 248.73 | 248.73 |
| 107+100 | 250.49 | 250.90 |
| 108+100 | 251.87 | 252.60 |
| 108+100 | 252.86 | 253.30 |
| 109+100 | 253.45 | 253.60 |
| 109+100 | 253.66 | 253.66 |



| STATION | ELEVATION |
|----------|-----------|
| 104+00 | 244.36 |
| 104+50 | 244.5 |
| 105+00 | 244.57 |
| 105+50 | 244.6 |
| 106+00 | 245.06 |
| 106+50 | 245.8 |
| 107+00 | 247.0 |
| 107+50 | 247.8 |
| 108+00 | 248.8 |
| 108+50 | 250.9 |
| 109+00 | 252.7 |
| 109+50 | 253.5 |
| 110+00 | 253.8 |
| 110+25 | 259.0 |
| 110+50 | 251.3 |
| 111+00 | 250.7 |
| 111+50 | 248.9 |
| 112+00 | 246.76 |
| 112+50 | 243.5 |
| 113+00 | 240.8 |
| 113+50 | 237.9 |
| 114+00 | 235.8 |
| 114+50 | 235.87 |
| 115+00 | 234.5 |
| 115+50 | 232.86 |
| 116+00 | 235.25 |
| 116+27.5 | 236.0 |
| 116+50 | 236.9 |
| 117+00 | 238.2 |
| 117+50 | 240.6 |
| 118+00 | 242.66 |

104 B.M. #11 Spike in Root of 12" Oak 20.5 Ft. Lt. of Sta 105+11 Elev. 244.07
 B.M. #12 Spike in Root of 10" Elm 17.5 Ft. Rt. of Sta 110+74 Elev. 251.32
 B.M. #2A Spd on Concrete Bridge Wing 13 Ft. Rt. of Sta 116+27 Elev. 233.52

118 SHOREHAM ORWELL FAS 172 B(1) SHEET 4 OF 83

LOW
 ELEV.
 U.S.C.

2000
 1000
 500
 250
 125
 62.5
 31.25
 15.625
 7.8125
 3.90625
 1.953125
 0.9765625
 0.48828125
 0.244140625
 0.1220703125
 0.06103515625
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