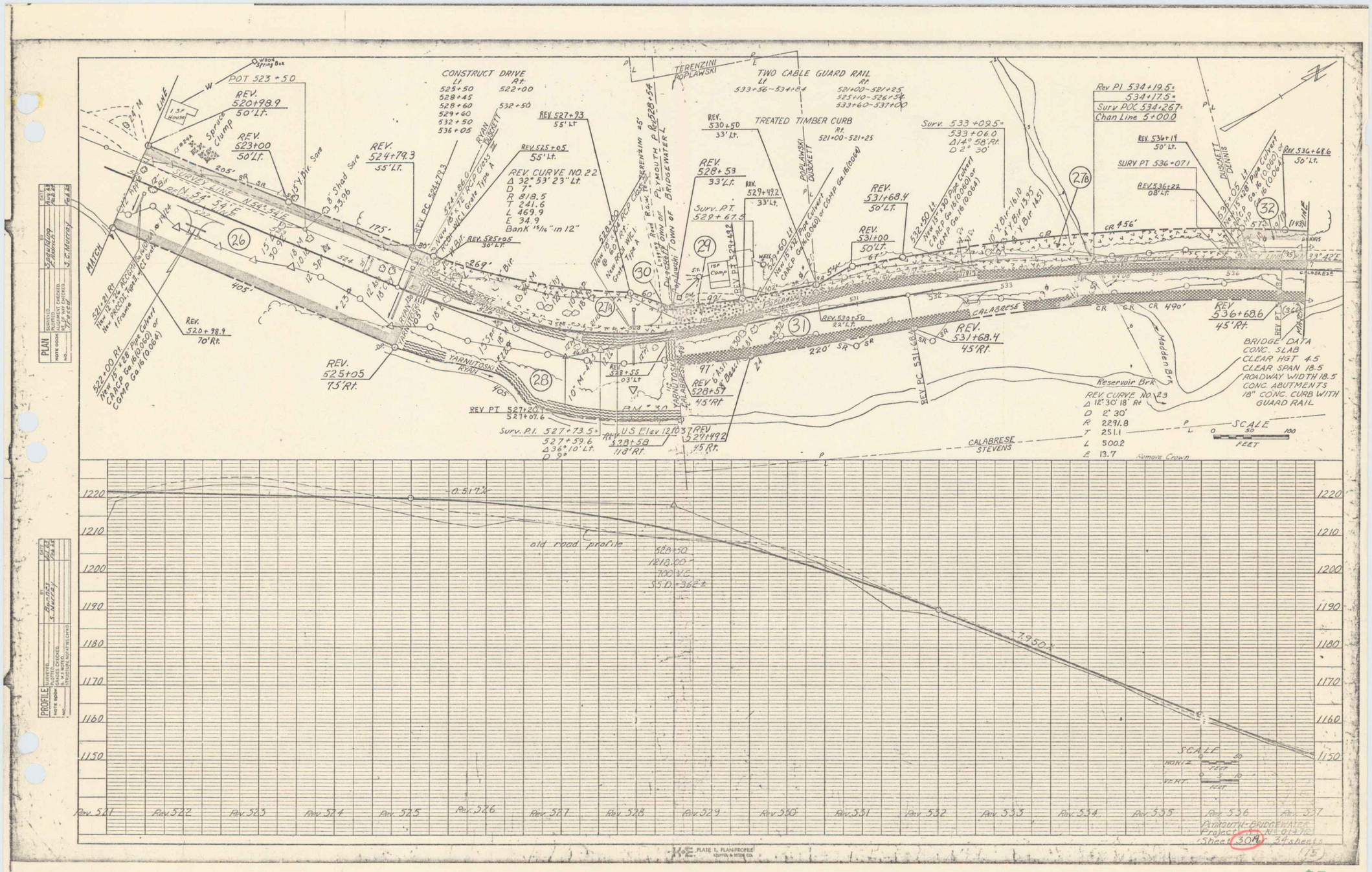
PLAN
PROFILE
POT 523 + 50
REV. 520+98.9 50' Lt.
REV. 523+00 50' Lt.
REV. 524+79.3 55' Lt.
CONSTRUCT DRIVE
Lt 525+50 528+45 528+60 529+60 532+50 536+05
Rt 522+00 532+50
TWO CABLE GUARD RAIL
Lt 533+56 – 534+84
Rt 521+00 – 521+25 525+10 – 526+54 533+60 – 537+00
TREATED TIMBER CURB
Rt 521+00 – 521+25
REV. CURVE NO. 22
Δ 32° 53' 23" Lt.
D 7°
R 818.5
T 241.6
L 469.9
E 34.9
Bank 15/16" in 12"
Rev PI 534+19.5
534+17.5
Surv POC 534+267
Chan Line 5+00.0
Surv. 533+09.5
533+06.0
Δ 14° 58' Rt.
D 2° 30'
REV. 536+19 50' Lt.
SURV PT 536+071
REV. 536+22 08' Lt.
REV. 536+68.6 50' Lt.
REV. 536+68.6 45' Rt.
REV. 531+68.4 45' Rt.
REV. 528+53 33' Lt.
REV. 529+49.2 33' Lt.
REV. 531+68.4 50' Lt.
REV. 531+00 50' Lt.
REV. 530+50 33' Lt.
REV. 530+50 22' Lt.
REV. 525+05 55' Lt.
REV. 527+93 55' Lt.
REV. 520+98.9 70' Rt.
REV. 525+05 75' Rt.
REV. 528+54 45' Rt.
REV. 529+49.2 45' Rt.
REV. 528+58 03' Lt.
REV. 528+58 113' Rt.
REV. 585+05 30' Lt.
REV PT 527+20.1
521+07.6
Surv. P.I. 527+73.5
527+59.6
Δ 36° 10' Lt.
D 9°
REV. CURVE NO. 23
Δ 12° 30' 18" Rt
D 2° 30'
R 2291.8
T 251.1
L 500.2
E 13.7
BRIDGE DATA
CONC. SLAB
CLEAR HGT 4.5
CLEAR SPAN 18.5
ROADWAY WIDTH 18.5
CONC. ABUTMENTS
18" CONC. CURB WITH GUARD RAIL
Reservoir Brk
Madden Brk
CALABRESE
STEVENS
DUCKETT
DENNIS
RYAN
YARNUTOSKI
POPLAWSKI
TERENZINI
SCALE
FEET
0.51%
old road profile
-7.950%
Rev. 521
Rev. 522
Rev. 523
Rev. 524
Rev. 525
Rev. 526
Rev. 527
Rev. 528
Rev. 529
Rev. 530
Rev. 531
Rev. 532
Rev. 533
Rev. 534
Rev. 535
Rev. 536
Rev. 537
Plymouth-Bridgewater
Project
Sheet 30 of 39 sheets
PLATE 1, PLAN-PROFILE

27