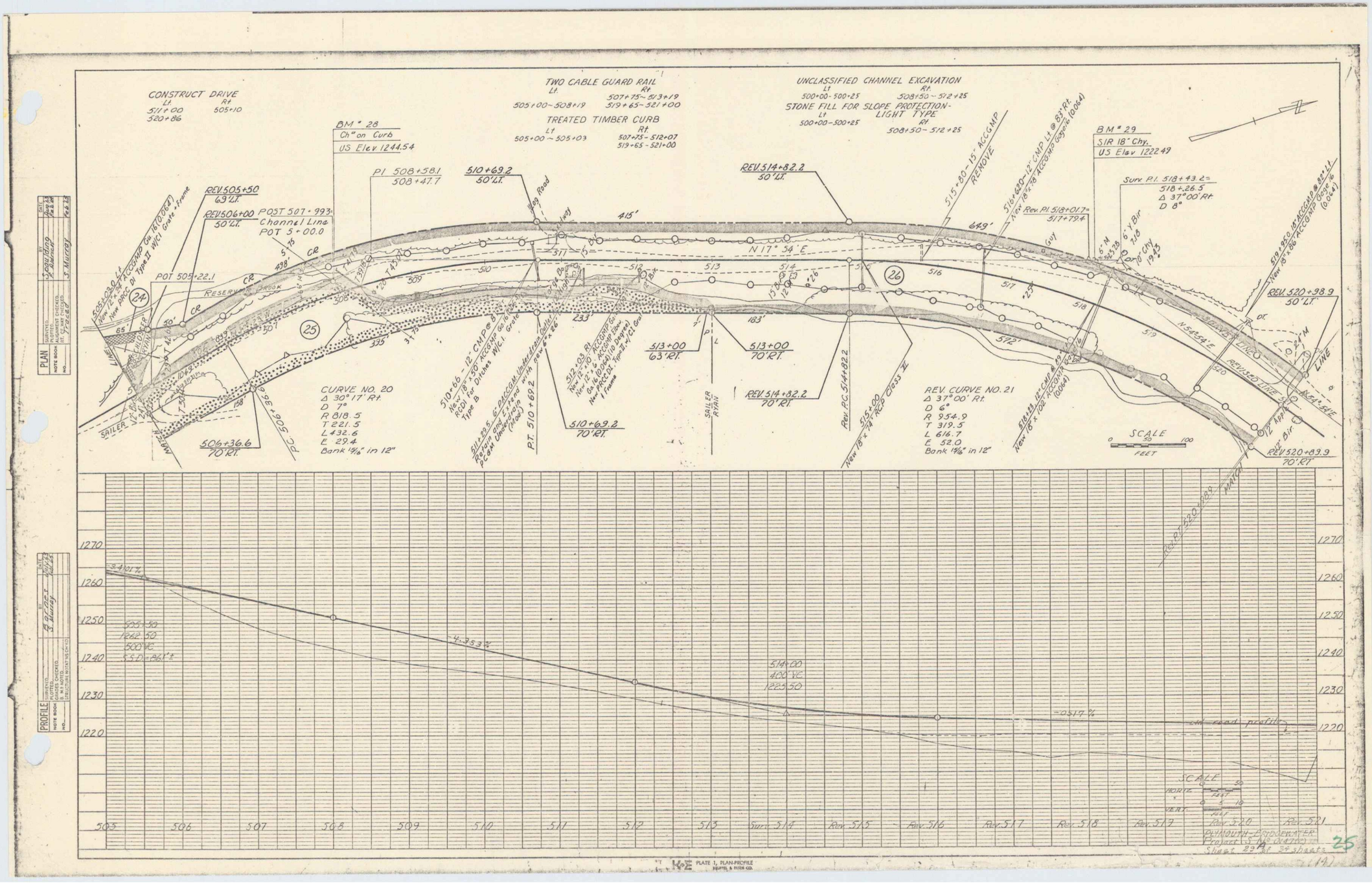
CONSTRUCT DRIVE
Lt. 511+00
Rt. 505+10
520+86
TWO CABLE GUARD RAIL
Lt. 505+00 - 508+19
Rt. 507+75 - 513+19
519+65 - 521+00
TREATED TIMBER CURB
Lt. 505+00 - 505+03
Rt. 507+75 - 512+07
519+65 - 521+00
UNCLASSIFIED CHANNEL EXCAVATION
Lt. 500+00 - 500+25
Rt. 508+50 - 512+25
STONE FILL FOR SLOPE PROTECTION - LIGHT TYPE
Lt. 500+00 - 500+25
Rt. 508+50 - 512+25
BM # 28
Ch" on Curb
US Elev 1244.54
BM # 29
SIR 18" Chy.
US Elev 1224.49
PI 508+58.1
508+47.7
510+69.2
50' LT.
REV. 505+50
69' LT.
REV. 506+00
50' LT.
POST 507 - 993
Channel Line
POT 5 + 00.0
POT 505+22.1
REV. 514+82.2
50' LT.
515+80 - 15" ACCGMP
REMOVE
516+620 - 12" CMP Lt @ 83' Rt.
New 18" x 78" ACCGMP Gage #6 (0.064)
Rev. PI. 518+01.7
517+79.4
Surv. P.I. 518+43.2
518+26.5
Δ 37°00' Rt.
D 8°
519+950 18" ACCGMP @ 82' Lt.
New 18" x 86" ACCGMP Gage #6 (0.064)
REV. 520+98.9
50' LT.
N 17° 54' E
N 54° 54' E
REVISED LINE
RESERVOIR
BROOK
SAILER AVENUE
CURVE NO. 20
Δ 30°17' Rt.
D 7°
R 818.5
T 221.5
L 432.6
E 29.4
Bank 1 9/16" in 12"
506+36.6
70' RT.
P.C. 506+36.6
510+66 - 12" CMP e 8
New 18" x 50" ACCGMP Gal 16
RCCI for Ditches W/C.I. Grate
Type B
511+29.5 6" PACCGM Interceptor Ditch
New 12" x 40' ACCGMP Gal 16
Rotation and 5' Fend
PCCM Underdrain (0.064)
P.T. 510+69.2
510+69.2
70' RT.
513+00
63' RT.
513+00
70' RT.
REV. 514+82.2
70' RT.
Rev. P.C. 514+82.2
515+00
New 18" x 74" RCP Class III
REV. CURVE NO. 21
Δ 37°00' Rt.
D 6°
R 954.9
T 319.5
L 616.7
E 52.0
Bank 1 9/16" in 12"
518+229 12" CMP @ 89'
New 18" x 102" ACCGMP (0.064)
SCALE
0 50 100
FEET
REV. 520+89.9
70' RT.
Rev. P.T. 520+89.9
PROFILE
-3.4101%
-4.353%
-0.517%
505.50
1262.50
500' VC
S.S.D. = 861'±
514+00
400' VC
1225.50
old road profile
1270
1260
1250
1240
1230
1220
505
506
507
508
509
510
511
512
513
Sum. 514
Rev. 515
Rev. 516
Rev. 517
Rev. 518
Rev. 519
Rev. 520
Rev. 521
SCALE
HORIZ. 0 25 50
VERT. 0 5 10
PLAN
PROFILE
PLATE 1, PLAN-PROFILE
HEPTIG & PITER CO.
PLYMOUTH - BRIDGEWATER
Project S-NE-0(47)
Sheet 23 of 34 sheets
25
(A)