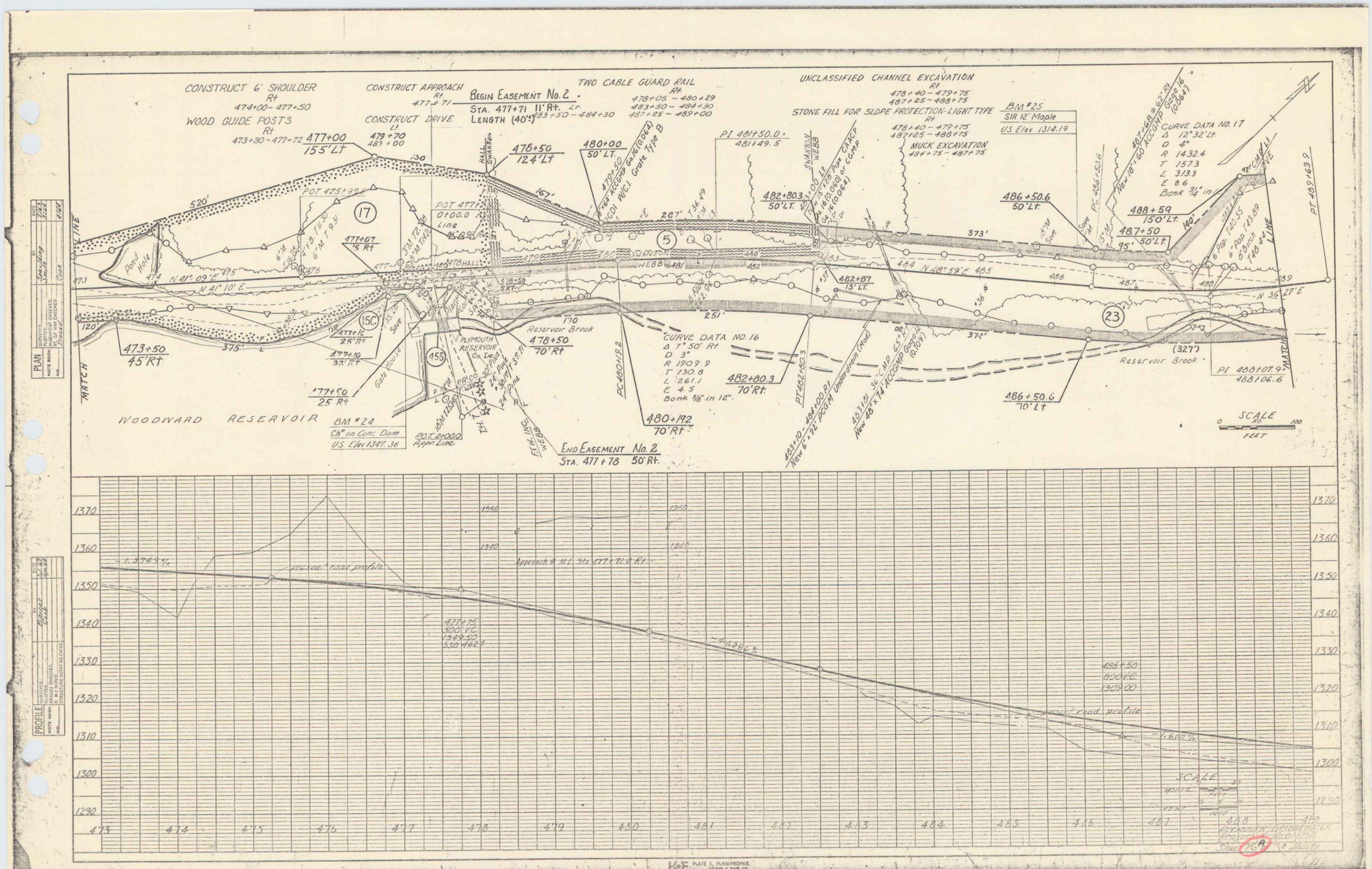
CONSTRUCT 6' SHOULDER
Rt
474+00 - 477+50
WOOD GUIDE POSTS
Rt
473+30 - 477+72
CONSTRUCT APPROACH
Rt
477+71
CONSTRUCT DRIVE
Lt
479+70
483+00
BEGIN EASEMENT No. 2
STA. 477+71 11' Rt.
LENGTH (40')
TWO CABLE GUARD RAIL
Rt
478+05 - 480+29
483+50 - 484+30
Lt
483+50 - 484+30
487+25 - 489+00
UNCLASSIFIED CHANNEL EXCAVATION
Rt
478+40 - 479+75
487+25 - 488+75
STONE FILL FOR SLOPE PROTECTION-LIGHT TYPE
Rt
478+40 - 479+75
487+25 - 488+75
MUCK EXCAVATION
484+75 - 487+75
BM #25
SIR 12" Maple
US Elev 1314.19
CURVE DATA No. 17
Δ 12°32' Lt.
D 4°
R 1432.4
T 1573
L 3133
E 8.6
Bank 3/4" in 8"
CURVE DATA No. 16
Δ 7°50' Rt.
D 3°
R 1909.9
T 130.8
L 261.1
E 4.5
Bank 5/8" in 12"
477+00
155' Lt
478+50
124' Lt
480+00
50' Lt.
482+80.3
50' Lt.
486+50.6
50' Lt.
488+59
150' Lt.
487+50
50' Lt.
477+07
5' Rt
477+16
25' Rt
477+16
32' Rt
477+50
25' Rt
473+50
45' Rt
478+50
70' Rt
480+192
70' Rt
482+80.3
70' Rt
482+87
13' Lt.
486+50.6
70' Lt
PI 481+50.0
481+49.5
PI 488+07.9
488+06.6
PC 486+53.6
PT 489+63.9
PC 480+92.2
PT 482+80.3
Reservoir Brook
WOODWARD RESERVOIR
BM #24
Ch" on Conc. Dam
US Elev 1347.36
PLYMOUTH RESERVOIR Co. Line
END EASEMENT No. 2
STA. 477+78 50' Rt.
SCALE
FEET
MATCH LINE
N 41° 09' E
N 41° 10' E
N 48° 59' E
N 36° 27' E
POT 475+99
POT 477+72
POT 2000
Appr. Line
Gate Valve
Save
Dead
Pond Hole
HALL
SWANSON
WEBB
E.W. INC.
Approach @ M.L. Sta. 477+71.0 Rt.
proposed road profile
existing road profile
477+75
500' V.C.
1349.30
5.50 +G2
486+50
500' V.C.
1309.00
-1.3749%
+6.556%
-1.600%
SCALE
HORIZ.
VERT.
PLATE 1, PLAN-PROFILE
MARTIN & PARR CO.
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