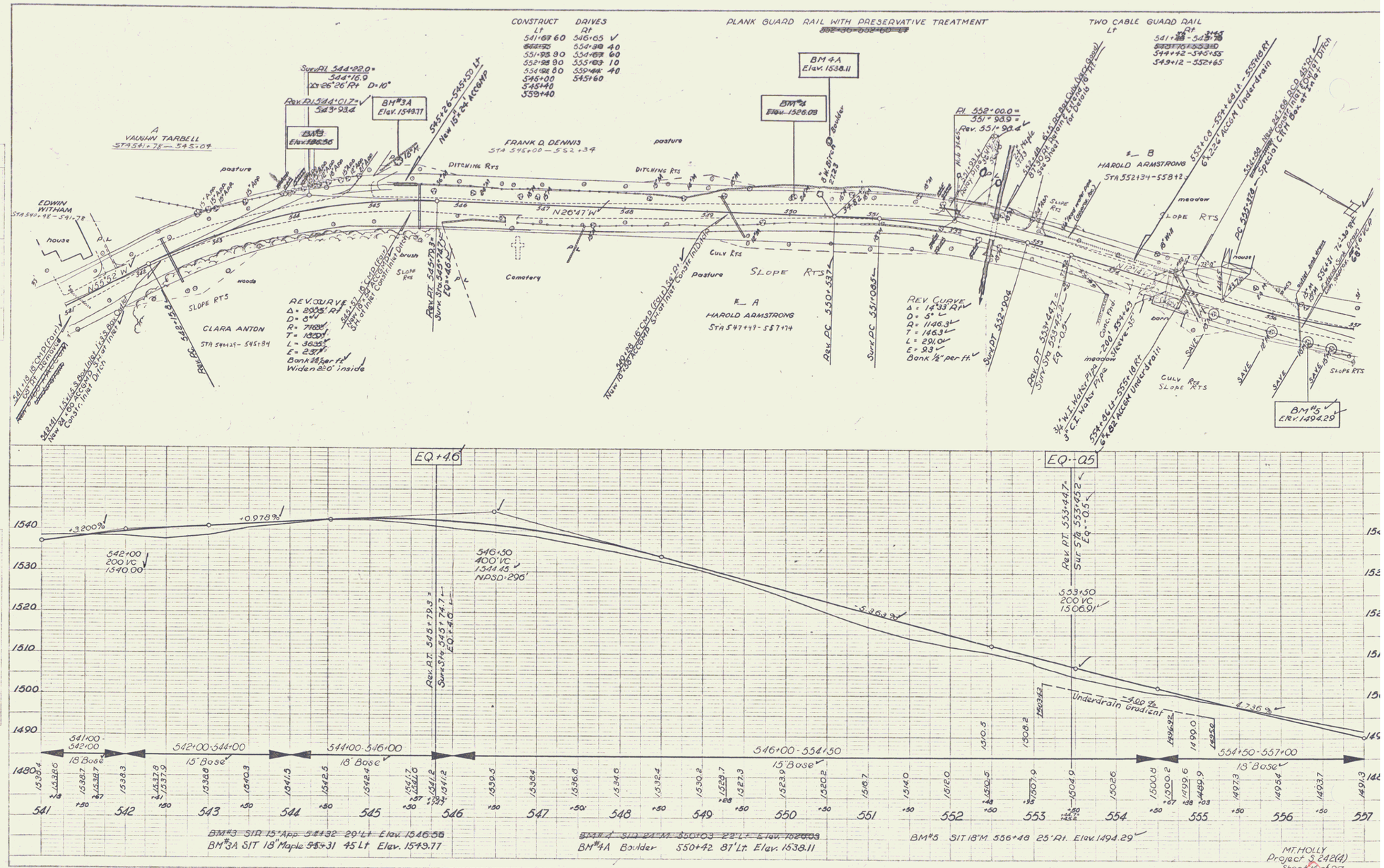
PLANK GUARD RAIL WITH PRESERVATIVE TREATMENT
TWO CABLE GUARD RAIL
CONSTRUCT DRIVES
Lt Rt
541+67 60 541+65
551+98 90 554+98 40
552+98 80 554+67 60
554+98 80 555+03 10
546+00 559+66 40
545+40 545+60
559+40
VAUGHN TARBELL
STA 541+78 – 545+04
EDWIN WITHAM
STA 541+98 – 541+78
FRANK D. DENNIS
STA 545+00 – 552+34
HAROLD ARMSTRONG
STA 547+49 – 557+74
HAROLD ARMSTRONG
STA 552+34 – 558+12
CLARA ANTON
STA 544+25 – 545+84
BM #3A
Elev. 1549.77
BM #4A
Elev. 1538.11
BM #5
Elev. 1494.29
N 26°47' W
N 55°52' W
REV. CURVE
Δ = 20°35' Rt
D = 6°
R = 716.2'
T = 130.3'
L = 260.2'
E = 23.7'
Bank ½" per ft.
Widen 20' inside
REV. CURVE
Δ = 14°33' Rt
D = 5°
R = 1146.3'
T = 146.3'
L = 291.0'
E = 9.3'
Bank ½" per ft.
Rev. PC 537+30
Surv. PC 537+06.5
Rev. PT 552+94
Surv. PT 552+94
Rev. PT 553+44.7
Surv. Sta. 553+45.2
EQ. -0.5
Rev. PT 545+79.3
Surv. Sta. 545+74.7
EQ. +4.6
EQ. +4.6
EQ. -0.5
+3.200%
+0.978%
-5.363%
-4.00%
-4.236%
Underdrain Gradient
542+00
200 VC
1540.00
546+50
400' VC
1544.15
ND 50+296'
553+50
200 VC
1506.91
541+00 - 542+00
18" Base
542+00 - 544+00
15" Base
544+00 - 546+00
18" Base
546+00 - 554+50
15" Base
554+50 - 557+00
18" Base
BM #3 SIT 15" App. 544+32 29' Lt Elev. 1546.55
BM #3A SIT 18" Maple 545+31 45' Lt Elev. 1549.77
BM #4 SIT 24" M. 550+03 22' Lt Elev. 1528.03
BM #4A Boulder 550+42 87' Lt Elev. 1538.11
BM #5 SIT 18" M. 556+48 25' Rt Elev. 1494.29
MT. HOLLY
Project S 242(4)
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