6B-23-4

WESTON MOUNTAIN – McDOUGAL SECTION
1"= 400' CONST.

T 4 N. R 36

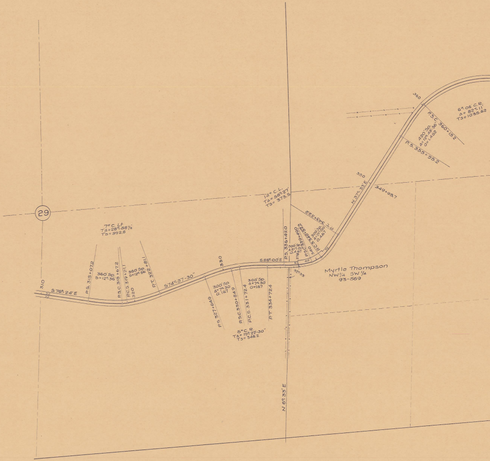
OREGON STATE HIGHWAY DEPARTMENT
Constructed Line

WESTON MOUNTAIN — McDOUGAL SECTION

WESTON-ELGIN HIGHWAY

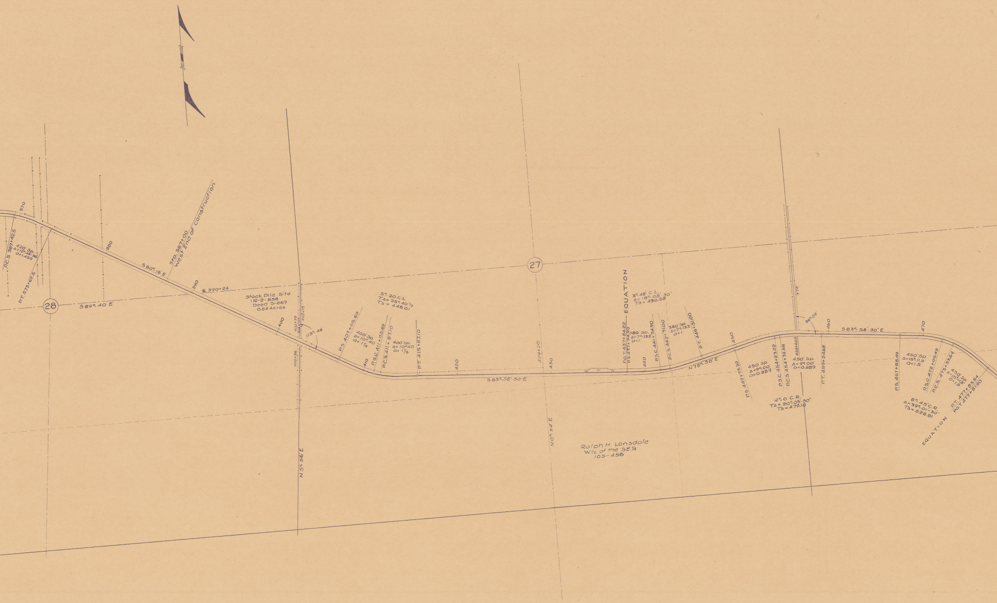
UMATILLA COUNTY
Scale: 1"= 400'
Traced by G.E.H. March 1947

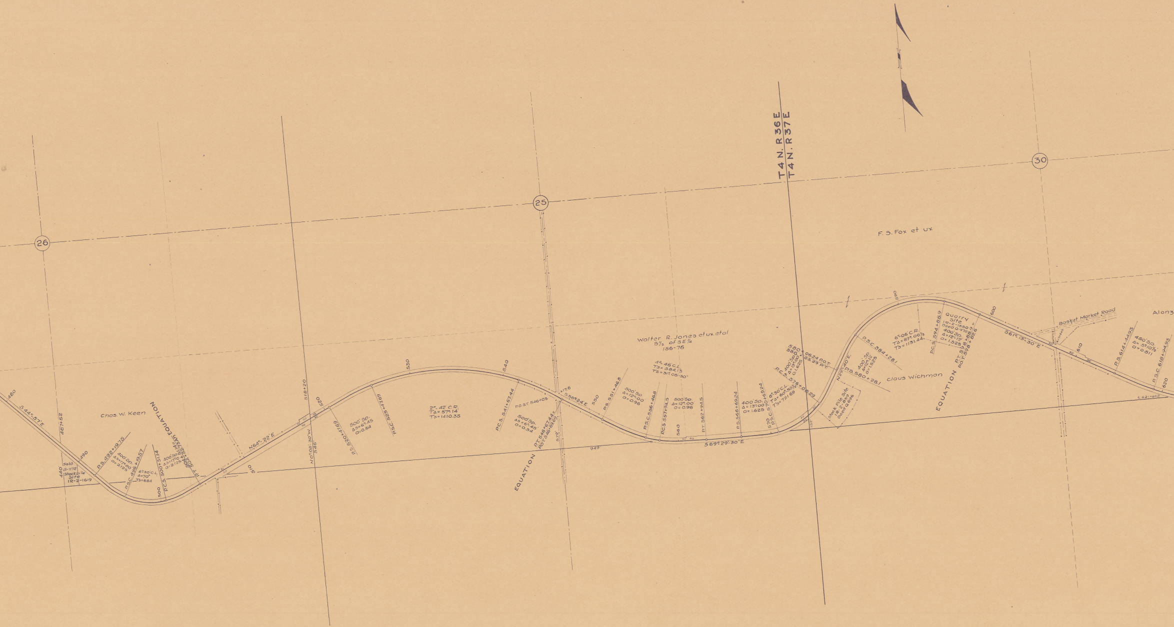
DRG. NO. 6B-23-4

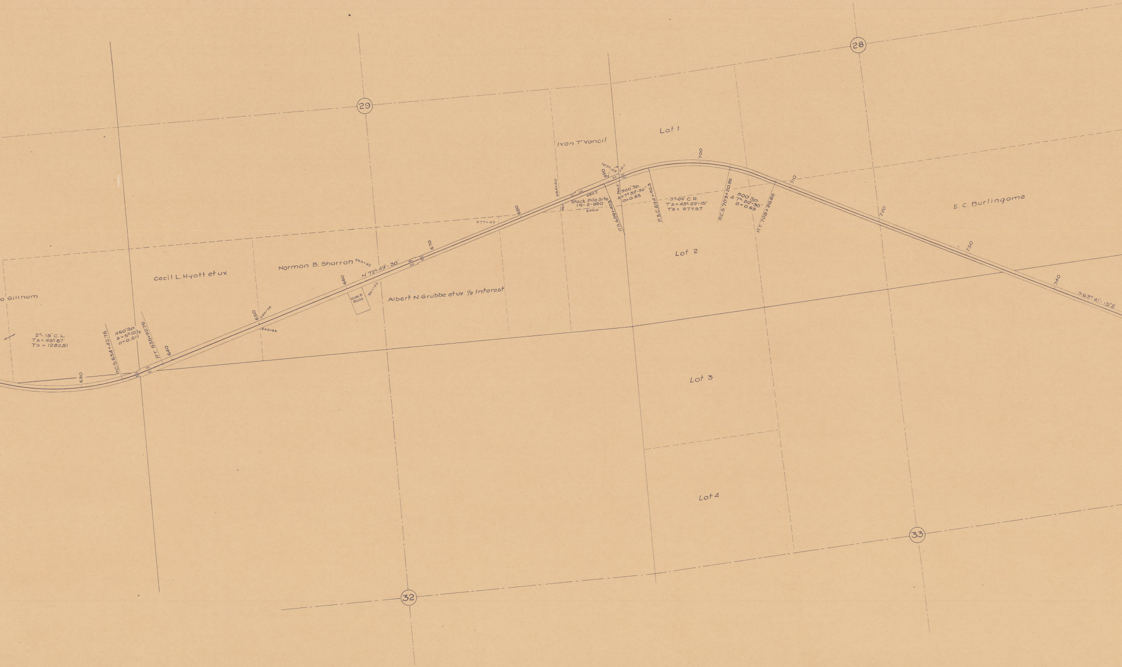


29
310
S 76° 24' E
P.S. 315+07.2
360' Sp.
S = 12° 36'
P.S.C. 318+67.2
P.C.S. 319+21.1
320
360' Sp.
S = 12° 36'
P.T. 322+81.1
7° C. Lt.
TA = 28° 58½'
TS = 392.8
S 74° 37'-30"
330
P.S. 327+84.9
300' Sp.
Δ = 7° 30'
O = 1.67
P.S.C. 330+84.9
P.C.S. 331+72.4
300' Sp.
Δ = 7° 30'
O = 1.67
P.T. 334+72.4
5° C.R.
TA = 19° 22'-30"
TS = 348.2
S 88° 00' E
P.S. 336+49.0
300' Sp.
Δ = 21° 00'
O = 4.67
P.S.C. 339+49.0
340
P.C.S. 340+52.2
300' Sp.
Δ = 21° 00'
O = 4.67
P.T. 343+52.2
14° C.L.
TA = 56° 27'
TS = 373.5
92° 33'
N 6° 33' E
Myrtle Thompson
NW¼ SW¼
93-569
350
N 37° 33' E
349+98.7
P.S. 355+95.2
420' Sp.
Δ = 12° 48' 36"
O = 1.452
P.S.C. 360+15.2
360
6° 06' C.R.
Δ = 82° 11'
TS = 1035.62

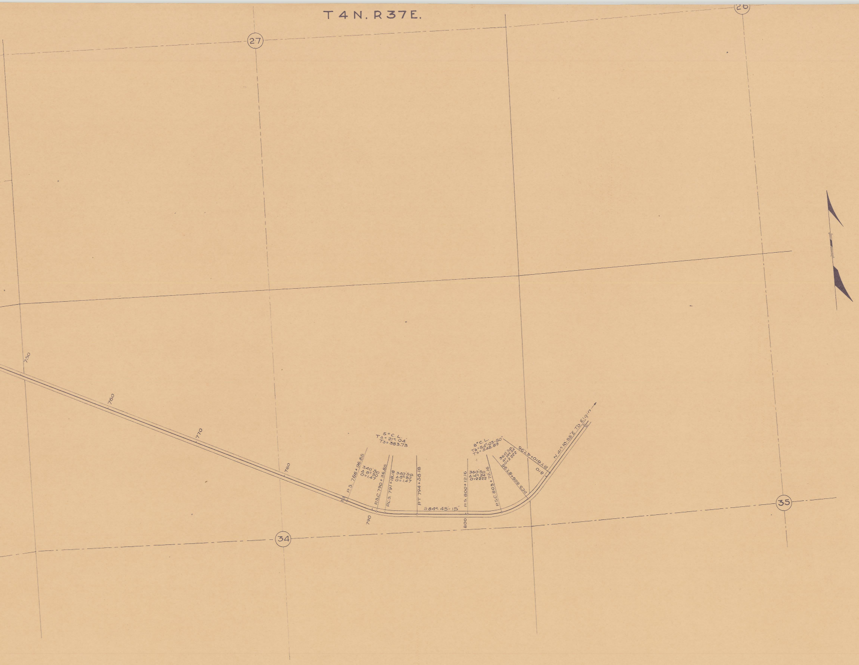
E.


370
P.C.S. 369+42.5
420' Sp.
Δ=12°-48'-36"
a=1.482
P.T. 373+62.5
28
S 89° 40' E
380
S 60° 16' E
Sta. 387+00
West End of Construction
390
℄ 390+24
Stock Pile Site
1R-2-858
Deed S-869
0.84 Acres
400
402+77
402+37
402+75
402+36
113° 48'
N 5° 56' E
P.S. 407+05.69
400' Sp.
Δ=10° 40'
a= 1 1/3
5° 20' C.L.
TΔ= 25° 40' 1/2
Ts = 446.01
410
P.S.C. 411+05.69
P.C.S. 411+87.10
400' Sp.
Δ=10° 40'
a= 1 1/3
P.T. 415+87.10
420
429+20
430
S 83° 58' 30" E
27
N 0° 34' E
EQUATION
P.O.T. 437+84.22
P.S. 437+94.90
380' Sp.
Δ=7°-13.2'
a=1
3° 48' C.L.
Δ= 18° 05' 30"
Ts= 430.58
440
P.S.C. 441+74.90
P.C.S. 442+71.00
380' Sp.
Δ=7°-13.2'
a=1
P.T. 446+51.00
N 75° 58' E
450
P.S. 449+73.22
450 Sp.
Δ=9° 00'
a=0.889
P.S.C. 454+23.22
P.C.S. 454+74.68
456+64.5
9.72
96° 09'
450' Sp.
Δ=9° 00'
a=0.889
4° 0' C.R.
TΔ= 20° 03'-30"
Ts= 479.18
460
P.T. 459+24.68
S 83° 58'-30" E
Ralph H. Lansdale
W½ of the SE¼
105-456
470
P.S. 467+55.49
480' Sp.
Δ=15° 11.3'
a=1.5
P.S.C. 472+05.49
P.C.S. 473+33.64
450' Sp.
Δ=15° 11.3'
a=1.5
6° 45' C.R.
Δ=39° 01'-30"
Ts= 528.81
P.T. 477+83.64
P.O.T. 477+81.90
EQUATION


26
25
30
T4N. R36E
T4N. R37E
F. S. Fox et ux
Chas. W. Keen
Walter R. Jones et ux et al
S½ of SE¼
156-76
Claus Wichman
Alon3
480
S 44°-57'E
487+52
490
440'
Sold
S-1172
Stockpile
Site
IR-2-1619
P.S. 492+19.75
400' Sp.
ΔS=17°00'
a=2.125
P.S.C. 496+19.57
6°30' C.L.
Δ=70°
TS=684
500
P.C.S. 500+51.14
400' Sp.
ΔS=17°00'
a=2.125
504+51.14 =
504+52.75 Ah.
EQUATION
P.T.
510
N64°-22'E
518+20
520
N0°08'-30"W
546'
P.S. 520+47.69
500' Sp.
ΔS=6°45'
a=0.54
P.S.C. 525+47.69
530
2°-42' C.R.
TΔ=57°14'
TS=1410.35
540
P.C.S. 541+67.44
P.O.S.T. 546+03
500' Sp.
ΔS=6°45'
a=0.54
P.T. 546+67.44 =
P.O.T. 546+69.69
579'
EQUATION
+17.6
S58°24'E
550
P.S. 551+46.8
500' Sp.
Δ=12°00'
a=0.96
4°-48' C.L.
TS=584.13
TΔ=31°05'-30"
P.S.C. 556+46.8
P.C.S. 557+94.5
560
500' Sp.
Δ=12°00'
a=0.96
P.T. 562+94.5
949'
S89°29'-30"E
P.S. 566+69.24
400' Sp.
Δ=13°00'
a=1.625
570
P.S.C. 570+69.24
6°30' C.L.
TΔ=60°50½'
TS=721.69
P.C.S. 576+05.29
400' Sp.
Δ=13°00'
a=1.625
580+06.24 P.O.T.
580+05.29 P.T.
152'
Stock Pile Site
IR-2-859
Deed Q-696
N29°40'E
P.S. 580+28.1
400' Sp.
Δ=12°12'
a=1.525
P.S.C. 584+28.1
590
6°-06' C.R.
TΔ=89°06½'
TS=1131.44
P.C.S. 594+88.9
Quarry
Site
IR-2-1550
Deed Q-970
400' Sp.
Δ=12°12'
a=1.525
P.T. 598+88.9 =
P.O.T. 598+82.6
EQUATION
600
S61°13'-30"E
Basket Market Road
610
P.S. 614+44.93
450' Sp.
Δ=5°10½'
a=0.511
P.S.C. 618+94.93
620
621+64.2



29
28
32
33
Lot 1
Lot 2
Lot 3
Lot 4
Ivan T Vancil
E. C. Burlingame
o Gillnam
Cecil L. Hyott et ux
Norman B. Sharrah
663+82
N 72° 49'- 30"
Rose E Ross
Albert N. Grubbe et ux 1/2 Interest
2°-18' C. L.
TΔ = 45° 57'
TS = 128251
P.C.S. 634+42.76
450' Sp.
Δ = 5° 10 1/2
a = 0.511
P.T. 638+92.76
630
640
650
650+20
649+95
660
670
680
677+47
684+40
690
107° 09'
Stock Pile Site
1R-2-860
650.0
660.3
P.S. 689+40.3
500' Sp.
Δ = 7° 52'-30"
a = 0.63
P.S.C. 694+40.3
3° 09' C.R.
TΔ = 43° 29'-15"
TS = 977.57
700
P.C.S. 703+20.86
500 Sp.
Δ 7° 52'-30"
a = 0.63
P.T. 708+20.86
710
720
730
740
S 63° 41'- 15" E


T 4 N. R 37 E.
27
26
34
35
750
760
770
780
790
800
810
P.S. 786+96.85
340' Sp.
Δ 8° 30'
D = 1.47
P.S.C. 790+36.85
P.C.S. 791+18.18
340' Sp.
Δ 8° 30'
D = 1.47
5° C.L.
TΔ = 21° 04'
Ts = 383.73
P.T. 794+58.18
S 84° 45' 15"
P.S. 800+12.16
360' Sp.
Δ 14° 24'
D = 2.222
P.S.C. 803+72.16
8° C.L.
TΔ = 54° 03' 50"
Ts = 548.89
P.C.S. 806+87.96
360' Sp.
Δ 14° 24'
D = 2.222
P.T. 810+47.96
N 41° 10' 55" E To Elgin

WESTON MOUNTAIN- McDOUGAL SECTION
Scale 1"= 400'
Drg. No. 6B-23-4