OREGON STATE HIGHWAY DEPARTMENT

Located Line

E. UNIT, PENDLETON-DEADMANS PASS SECTION

PART 1 OF 4 PARTS

OLD OREGON TRAIL HIGHWAY

UMATILLA COUNTY

Scale 1 inch = 100 feet

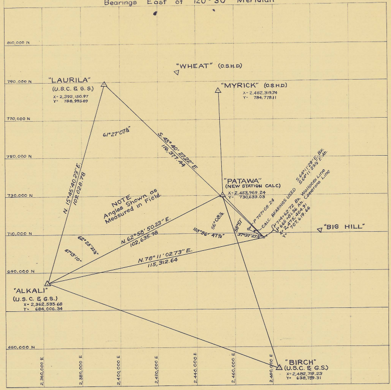
Traced by O.S.S.

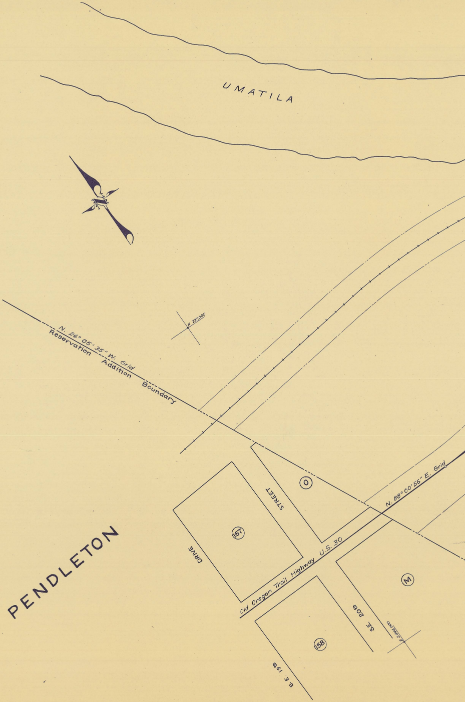
February, 1953

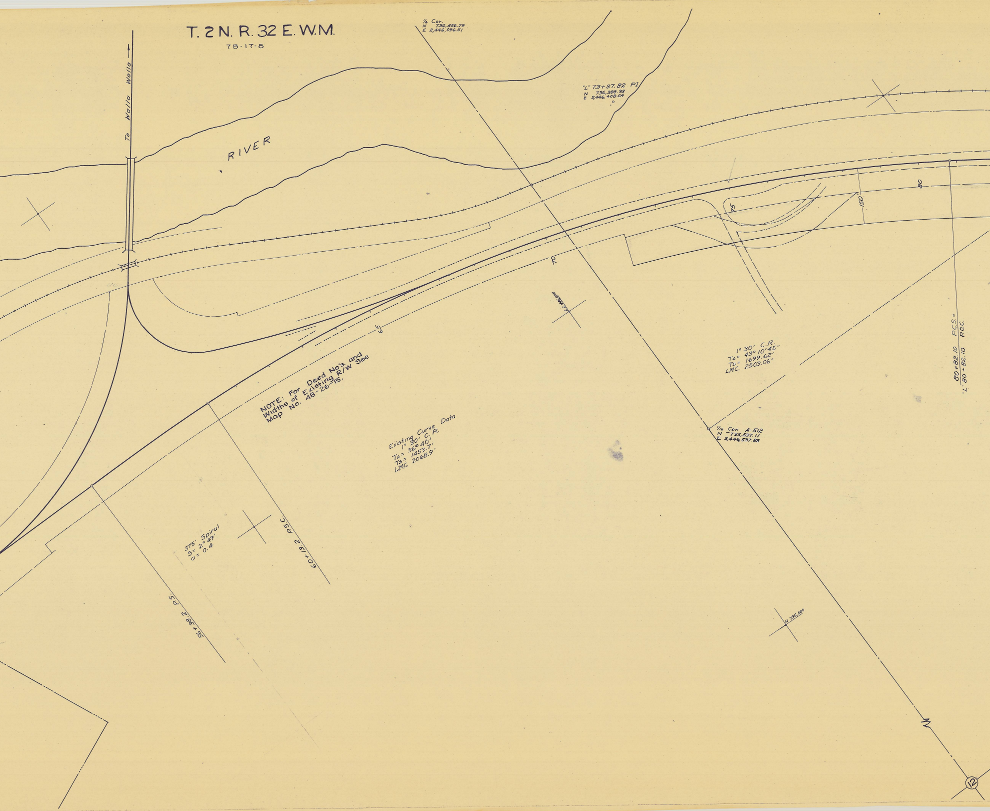
Grid Bearings

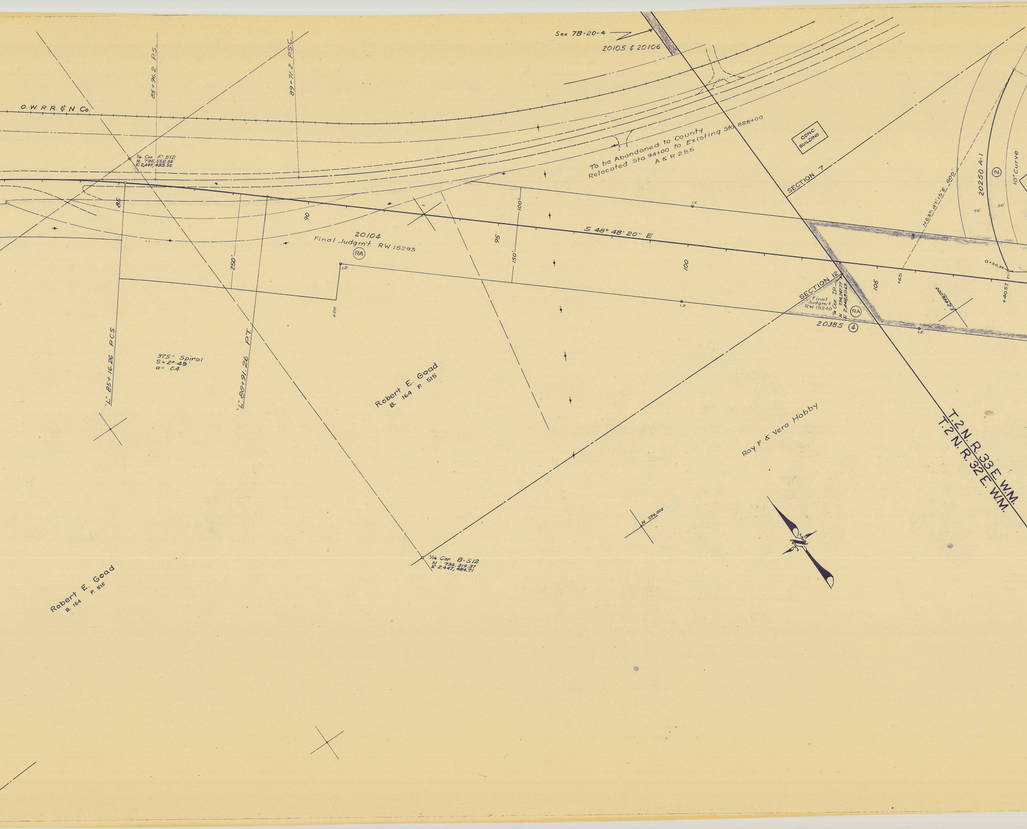
Dwg. No. 7B-17-8

OREGON LAMBERT GRID CO-ORDINATE SYSTEM
Bearings East of 120° 30' Meridian


810,000 N
790,000 N
770,000 N
750,000 N
730,000 N
710,000 N
690,000 N
650,000 N
2,360,000 E
2,380,000 E
2,400,000 E
2,420,000 E
2,440,000 E
2,460,000 E
2,480,000 E
"WHEAT" (O.S.H.D.)
"LAURILA"
(U.S.C. & G.S.)
X= 2,392,150.97
Y= 788,985.89
"MYRICK" (O.S.H.D.)
X= 2,482,319.74
Y= 784,778.11
61°27'07½"
S. 45° 40' 27.22" E
116,377.44
N. 15°45'40.23" E.
109,028.78
"PATAWA"
(NEW STATION CALC.)
X= 2,453,969.24
Y= 730,633.03
NOTE
Angles Shown as
Measured in Field.
S.64°11'29" E. Bk.
S.64°11'29½" E. Ah.
CALC. BEARINGS USED
P 707+08.24
P 714+62.72 Bk. Wallaces Line
P 665+81.56 Ah. Camerons Line
X= 2,475,404.91
Y= 707,619.66
56°08½
58°51'
105°56' 47½"
37°37'27½"
"BIG HILL"
62°25'22½"
47°13'10"
N. 62°58' 50.23" E.
102,635.98
N. 78° 11' 02.73" E.
115,312.64
"ALKALI"
(U.S.C. & G.S.)
X= 2,362,535.68
Y= 684,006.34
"BIRCH"
(U.S.C. & G.S.)
X= 2,482,719.23
Y= 638,759.31

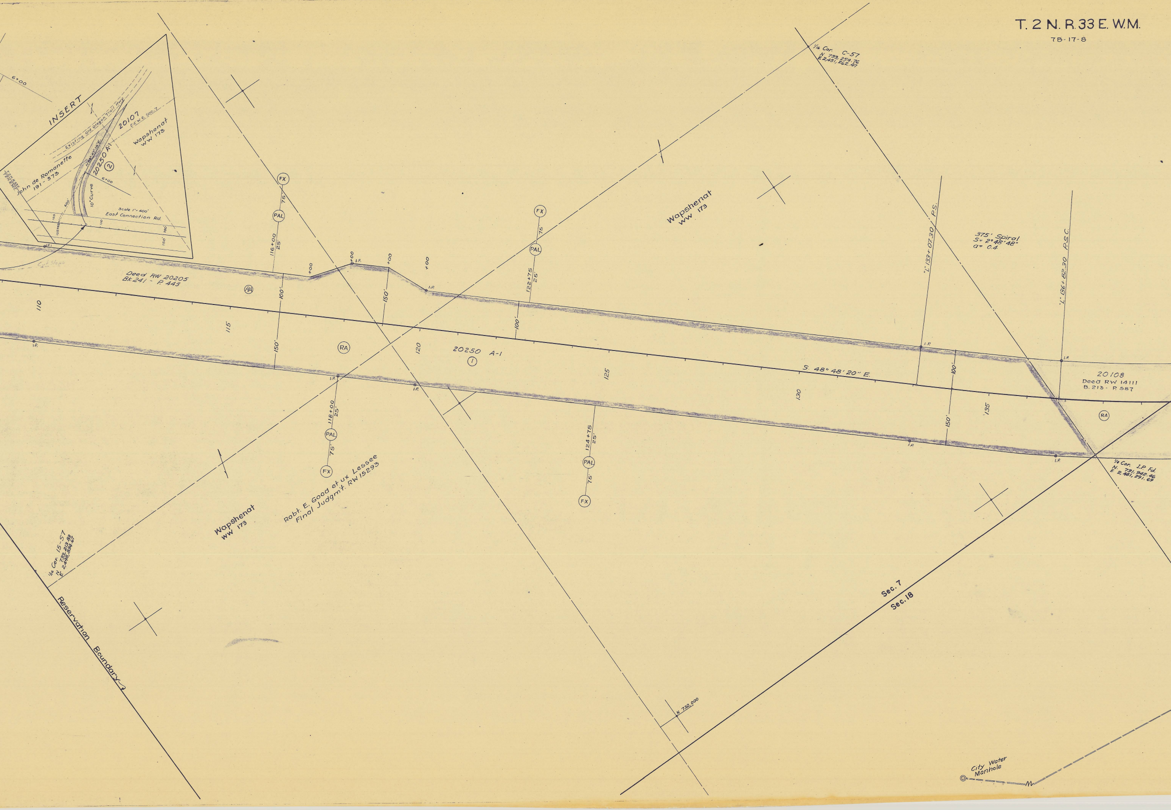

UMATILA
N 737,000
N. 26° 05' 35" W. Grid
Reservation Addition Boundary
PENDLETON
STREET
DRIVE
⓪
157
N. 88° 00' 56" E. Grid
Old Oregon Trail Highway U.S. 30
M
S.E. 20th
E 2,444,000
158
S.E. 19th

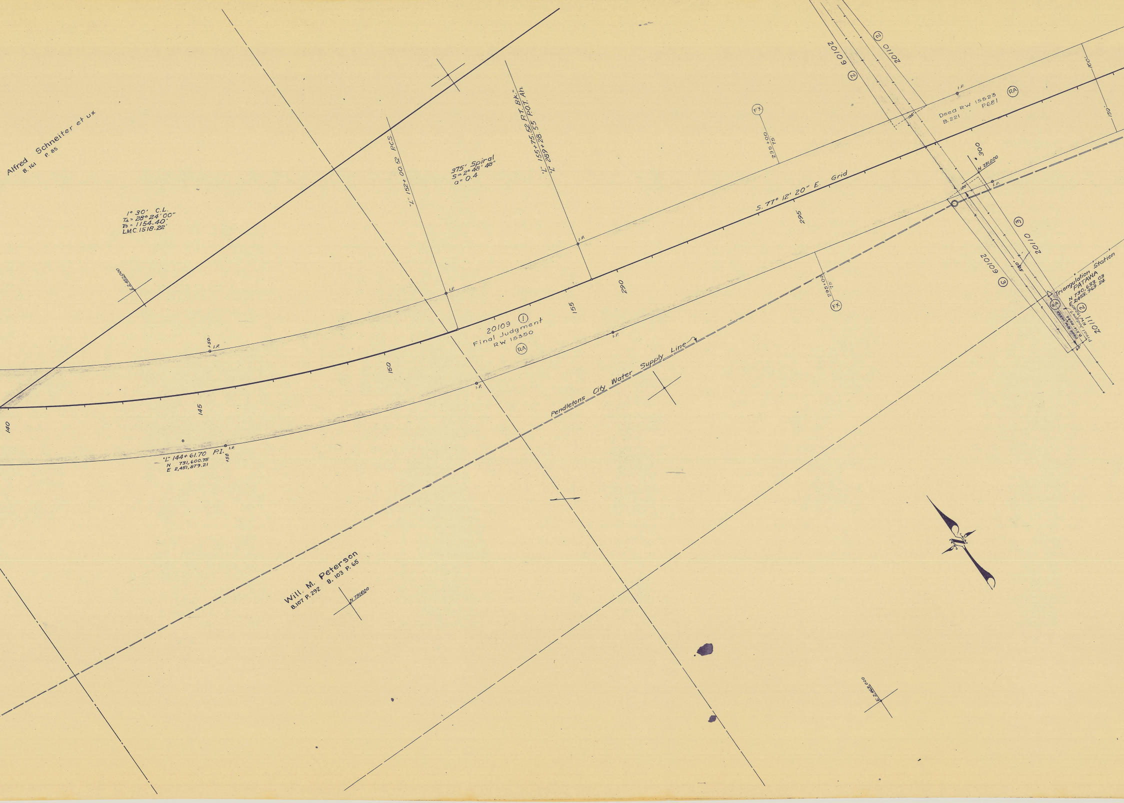

T. 2 N. R. 32 E. W.M.
7B-17-8
To Walla Walla →
RIVER
1/4 Cor.
N 736,856.79
E 2,446,096.51
"L" 73+37.82 PI
N 736,388.93
E 2,446,408.64
70
65
75
80
150
E 2,446,000
NOTE: For Deed No's and Widths of Existing R/W See Map No. 4B-26-15.
Existing Curve Data
1° 30' C.R.
TΔ= 36°40'
Ts= 1453.7'
LMC. 2068.9'
1° 30' C.R.
TΔ= 43° 10' 45"
Ts= 1699.62'
LMC. 2503.06'
1/16 Cor. A-512
N 735,537.11
E 2,446,537.88
80+82.10 P.C.S.=
"L" 80+82.10 P.O.C.
375' Spiral
S= 2° 49'
a= 0.4
60+13.2 P.S.C.
56+38.2 P.S.
N 735,000
12

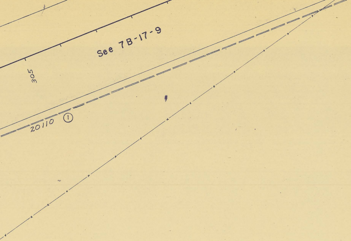

See 7B-20-4
20105 & 20106
O.W.R.R.& N Co.
85+96.2 P.S.
89+71.2 P.S.C.
1/16 Cor. F-512
N. 735,552.55
E.2,447,433.50
To be Abandoned to County
Relocated Sta. 94+00 to Existing Sta. 888+00
A & R 285
CONC BUILDING
SECTION 7
20250 A-1
②
10° Curve
N63°47'15"E 600'
75'
50'
0+50.39
+40.57
+65
85
90
95
100
105
250'
150'
100'
S 48° 48' 20" E
20104
Final Judgm't. RW 15293
RA
I.P.
+00
SECTION 12
Final Judgm't. RW 15240
1/4 Cor. I.P.
N 734,247.77
E 2,448,811.69
RA
20385 ④
E 2,448,000
"L" 85+16.26 P.C.S.
375' Spiral
S=2°49'
a= 0.4
"L" 88+91.26 P.T.
Robert E. Goad
B. 164 P. 515
Roy F. & Vera Hobby
T.2 N. R. 33 E. W.M.
T.2 N. R. 32 E. W.M.
N 734,000
1/16 Cor. B-512
N. 734,219.37
E 2,447,484.71
Robert E. Goad
B. 164 P. 515
N

T. 2 N. R. 33 E. W.M.

7B-17-8


INSERT
6+00
Existing Old Oregon Trail Hwy.
20107
E.S.W. 6 Sec. 7
Wapshenat
WW 173
John de Romanette
191 - 373
N 65° 47' 15" E.
20250 A-1
②
6+00
10° Curve
600'
T.2N.R.33E.
T.2N.R.32E.
Scale 1" = 400'
East Connection Rd.
105
105+65
110
100'
150'
IP.1
Cut Slope
Deed RW 20205
Bk.241 - P. 443
RA
110
115
FX
75'
PAL
116+00
25'
100'
150'
+00
+00
I.P.
+00
+00
150'
I.P.
RA
120
I.P.
I.P.
118+00
25'
PAL
75'
FX
FX
75'
PAL
122+75
25'
100'
20250 A-1
①
125
124+75
25'
PAL
75'
FX
Robt. E. Good et ux Lessee
Final Judgmt. RW 15293
Wapshenat
WW 173
Wapshenat
WW 173
1/16 Cor. C-57
N 733,254.76
E 2,451,262.47
"L" 133+07.30 P.S.
375' Spiral
S= 2°48'48"
a= 0.4
"L" 136+82.30 P.S.C.
S. 48° 48' 20" E.
130
I.P.
100'
150'
135
I.P.
I.P.
I.P.
20108
Deed RW 14111
B. 213 - P. 587
RA
1/4 Cor. I.P. Fd.
N. 731,942.46
E 2,451,291.69
1/16 Cor. 15-57
N 733,213.83
E 2,448,834.67
Reservation Boundary
N 732,000
Sec. 7
Sec. 18
City Water Manhole


Alfred Schneiter et ux
B. 161 P. 85
1° 30' C.L.
TΔ = 28° 24' 00"
Ts = 1154.40'
LMC. 1518.22'
E 2,452,000
+50
I.P.
140
145
150
155
"L" 144+61.70 P.I.
N 731,600.75
E 2,451,879.21
+50
I.P.
"L" 152+00.52 P.C.S.
I.P.
375' Spiral
S = 2° 48' 48"
a = 0.4
"L" 155+75.52 P.T. Bk.=
"L" 289+28.55 P.O.T. Ah.
I.P.
20109 ①
Final Judgment
RW 15350
RA
I.P.
290
295
S. 77° 12' 20" E. Grid
FX
295+00
75'
295+00
75'
FX
Pendletons City Water Supply Line
20109 ②
20110 ②
Deed RW 15523
B. 221 P681
RA
I.P.
100'
100'
150'
300
N 731,000
100'
I.P.
20109 ③
20110 ③
50'
Triangulation Station
PATAWA
N 730,633.03
E 2,453,969.24
RA
Deed RW 14868
B 214 P684
Final Judgmt. RW 15240
20111 ②
60'
Will. M. Peterson
B.107 P.292 B. 103 P. 65
N 731,000
E 2,453,000
N


See 7B-17-9
305
20110
①

E.UNIT, PENDLETON – DEADMANS PASS SECTION
PART 1 OF 4 PARTS
Dwg. No. 7B-17-8