OREGON STATE HIGHWAY DEPARTMENT

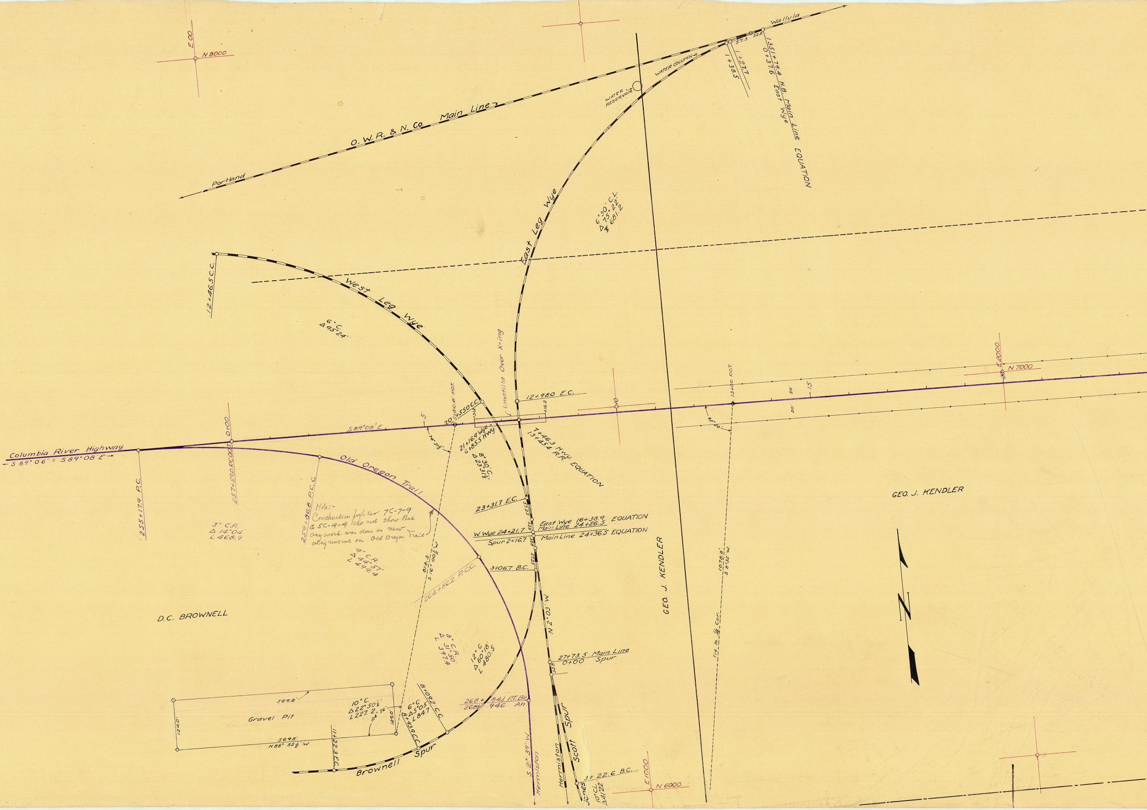
CONSTRUCTED LINE

UMATILLA—SAND STATION SECTION
COLUMBIA RIVER HIGHWAY
UMATILLA COUNTY

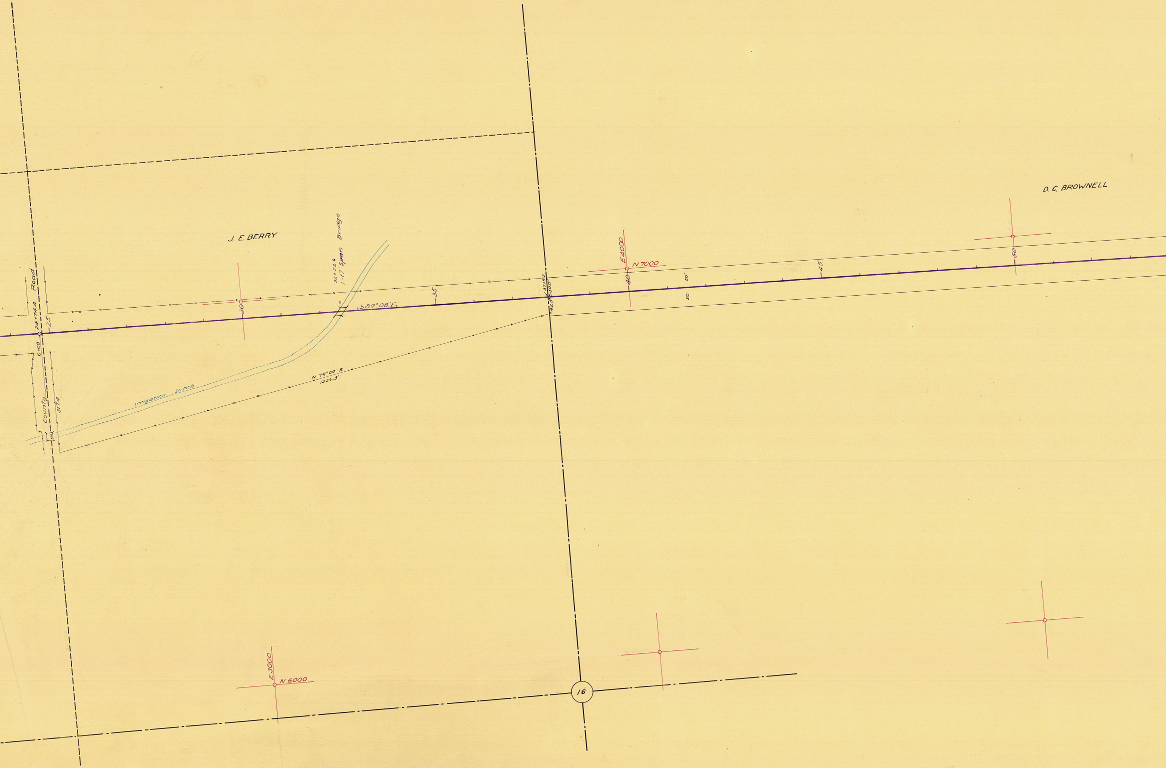
Scale—1 inch = 100 feet

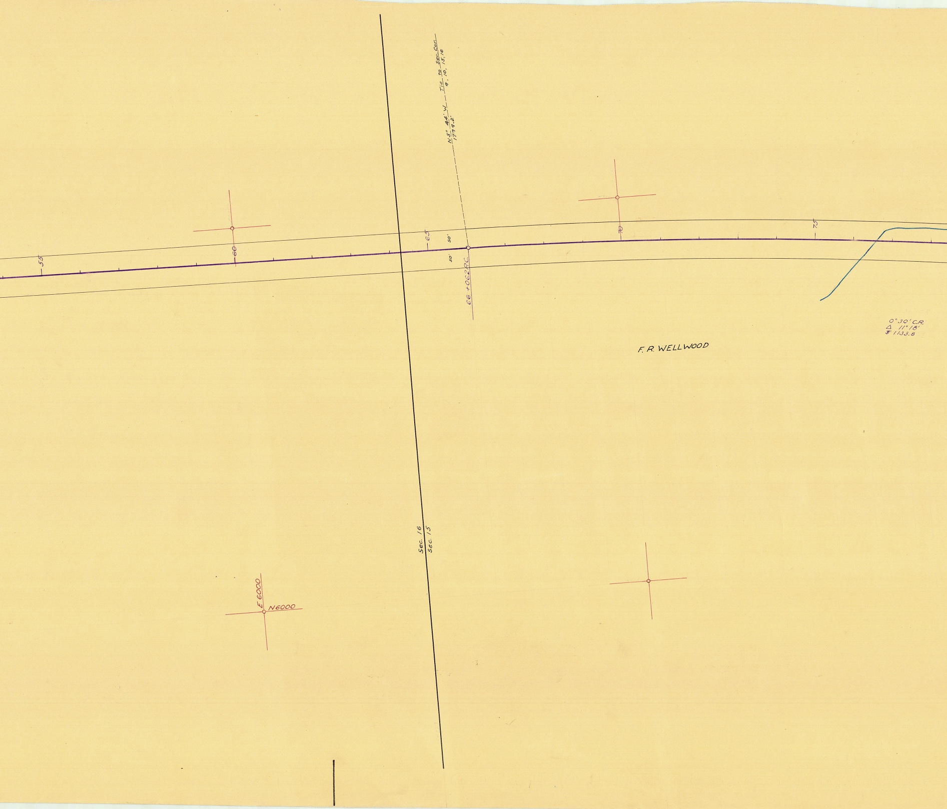
Begun April 1931 Completed October 1931

Jos. G. Toole Resident Engineer

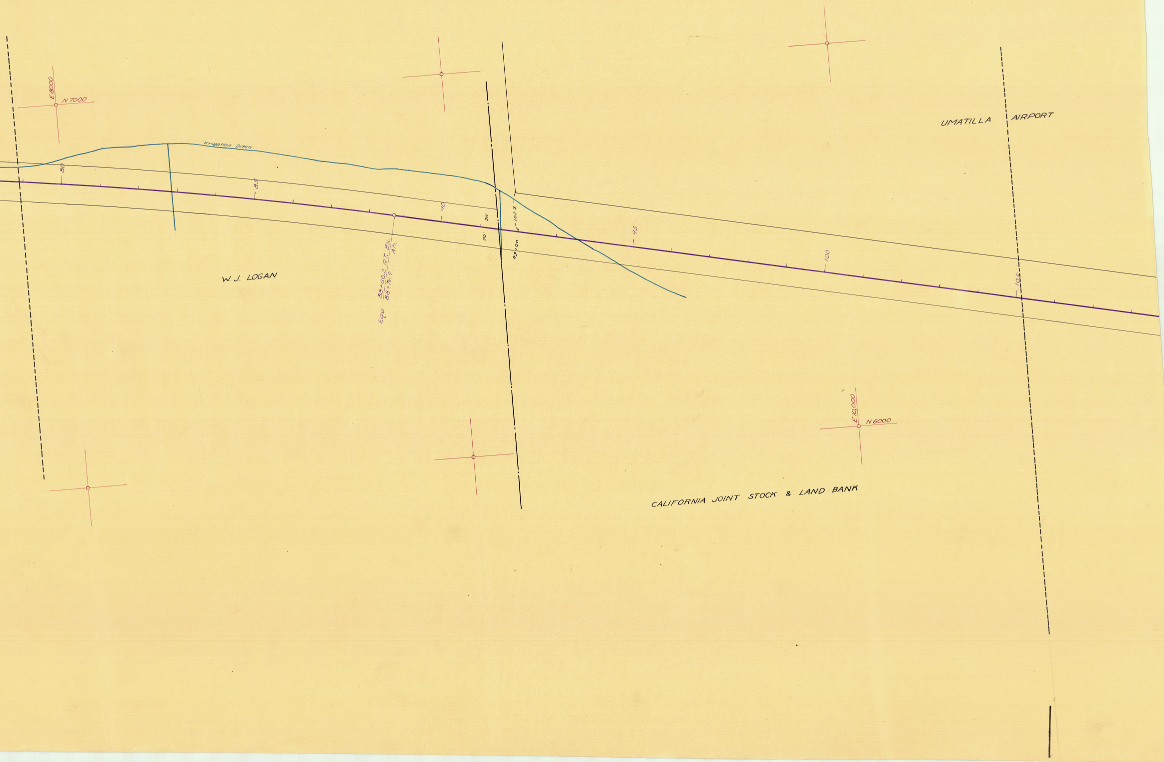

E00
N 8000
Portland
O. W. R. & N. Co. Main Line
Wallula
57.3
32.8
1+27.7
1+38.5
1351+79.4 H.B. Main Line
0+37.6 East Wye
EQUATION
WATER COLUMN
WATER RESERVOIR
East Leg Wye
6°30' C.L.
Δ 75°22'
L 681.2
12+46.5 C.C.
West Leg Wye
6° C.
Δ 95°24'
Umatilla Over X-ing
12+980 E.C.
+31.2
+16.2
20+50.8 P.O.T.
5+55.0 C.C.
5
10
15
20
S 89°08' E
74°51½'
21+16.9 Wye
6+85.5 Hwy.
8°30' C.
Δ 23°31½'
7+46.3 Hwy.
13+45.4 R.R. EQUATION
Columbia River Highway
← S 89°06' = S 89°08' E →
0+00
255+17.9 P.C.
257+59.0 P.C. 0.0 T.
259+86.6 P.C.C.
Old Oregon Trail
3° C.R.
Δ 14°04'
L 468.9
9° C.R.
Δ 44°57'
L 499.4
818.3
S 16°00½' W
264+86.2 P.C.C.
23+31.7 E.C.
57.25
32.8
East Wye 16+38.9
Main Line 24+26.5
EQUATION
W. Wye 24+21.7
Spur 2+16.7
Main Line 24+36.5 EQUATION
3+06.7 B.C.
N 2°03' W
GEO. J. KENDLER
GEO. J. KENDLER
13+00 P.O.T.
50'
50'
82°20'
E 2000
N 7000
Tie to ¼ Cor.
1078.8'
S 8°32' W
N
D.C. BROWNELL
8° C.R.
Δ 31°50'
L 397.4
12° C
Δ 60°18'
L 480.5
27+73.5 Main Line
0+00 Spur
268+84.1 P.T. Bk.
268+94.6 Ah.
569.8'
129.0'
Gravel Pit
10° C.
Δ 22°50½'
L 227.2
104°56'
129.0'
569.8'
N 88° 55½' W
11+22.3 E.C.
6° C
Δ 5°05'
L 84.7
6+93.9 C.C.
8+09.2 C.C.
Brownell Spur
S 2°39' W
Hermiston
Hermiston
Scott Spur
Jones
3+22.6 B.C.
10° C.L.
Δ 41°22'
E 1000
N 6000

Note:-
Construction profiles 7C-7-9
& 5C-4-4 do not show that
any work was done on new
alignment on Old Oregon Trail


D. C. BROWNELL
J. E. BERRY
32+53.6
1-17' Span Bridge
County Road
24+74.4
0+00
25
317.4
Irrigation Ditch
30
35
S 89°08' E
N 79°00' E
1336.5'
37+92
50.0'
42.5'
E 4000
N 7000
40
45
50
50'
50'
E 3000
N 6000
16



55
60
65
70
75
50'
50'
66 +062P.C.
N 5° 44' W 1779.2'
Tie to Sec. Cor. 9, 10, 15, 16
F. R. WELLWOOD
0°30' C.R.
Δ 11°18'
T 1133.8
Sec. 16
Sec. 15
E 6000
N6000


E8000
N 7000
Irrigation Ditch
80
85
90
50'
50'
102.2
92+00
95
100
105
Equ. 88+66.2 P.T. Bk. / 88+76.9 Ah.
W. J. LOGAN
UMATILLA AIRPORT
E10,000
N 6000
CALIFORNIA JOINT STOCK & LAND BANK