UMATILLA COUNTY OREGON

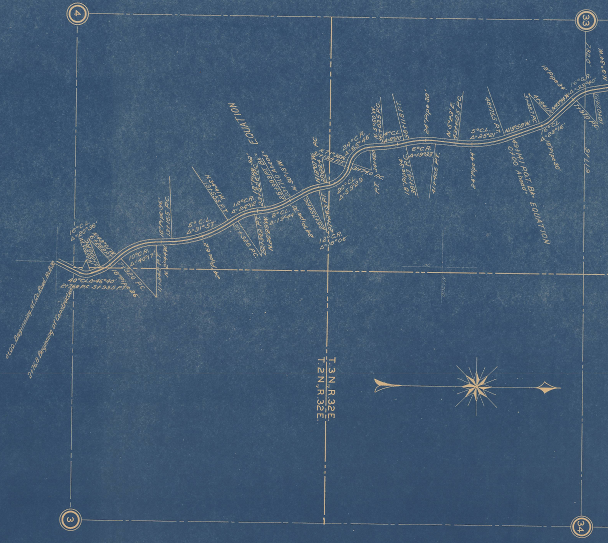
COUNTY ENGINEER'S OFFICE

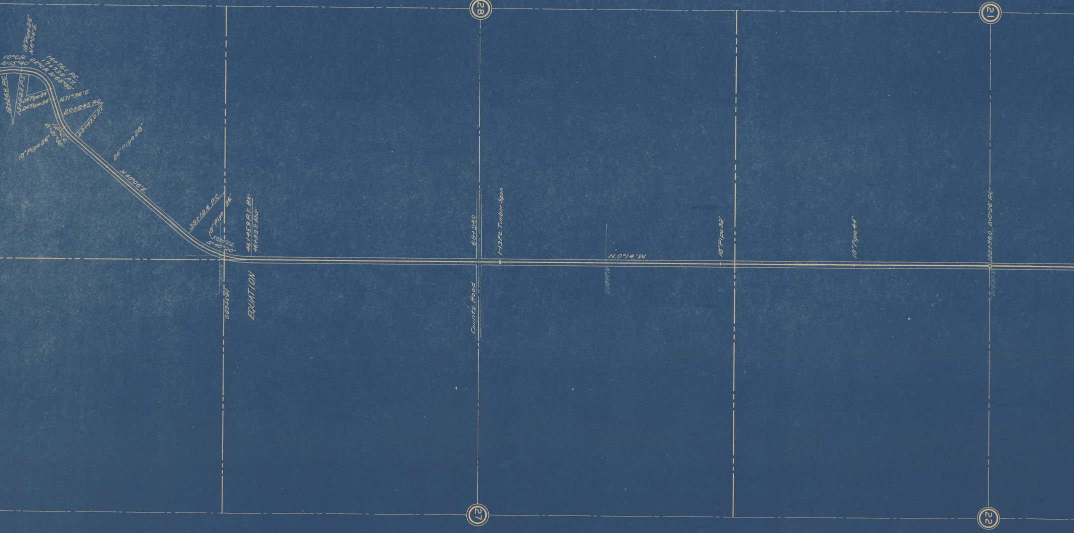
CONSTUCTED LINE

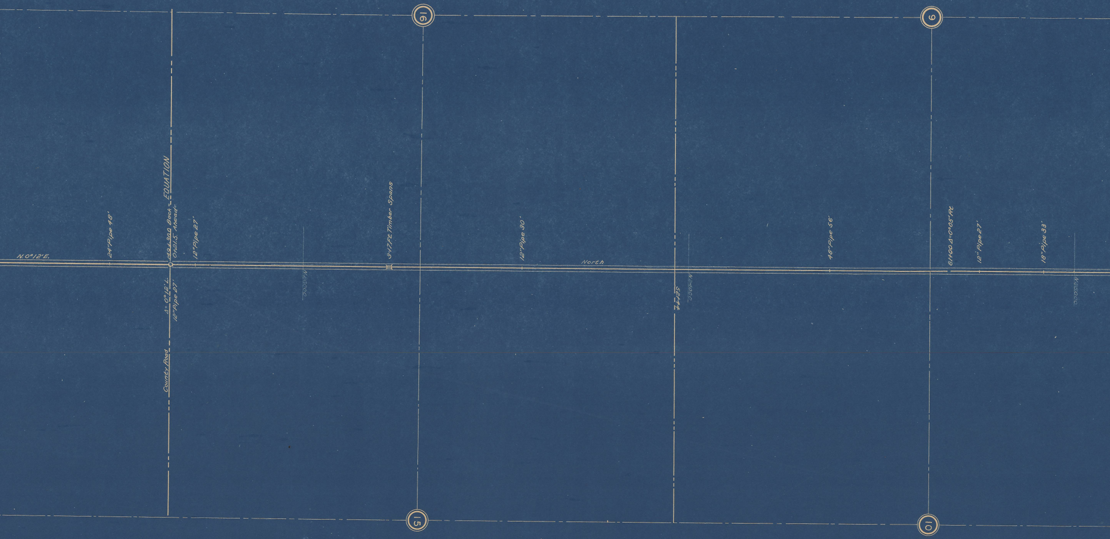
PENDLETON-DESPAIN GULCH UNITS NO.1&2

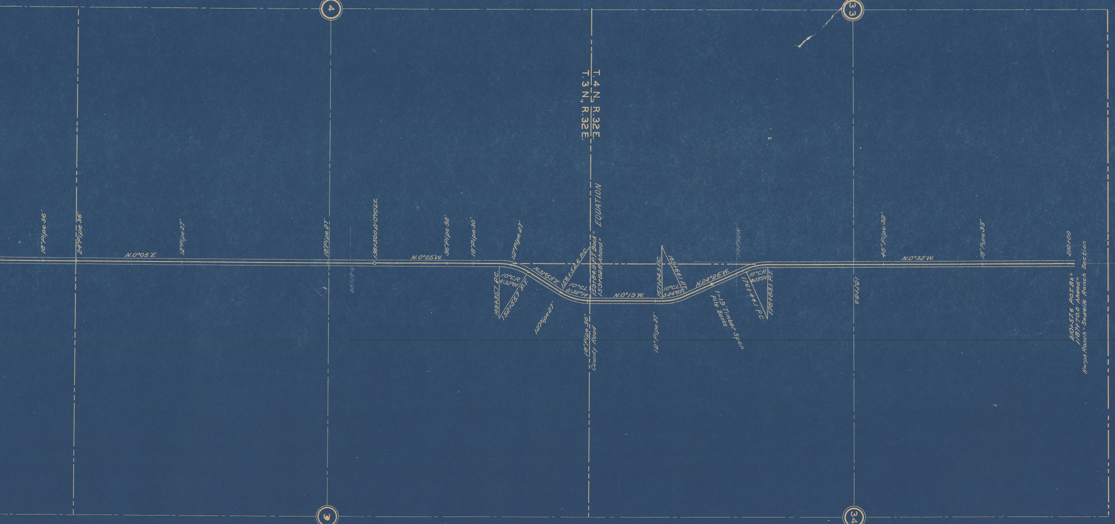
PENDLETON-COLD SPRINGS HIGHWAY

SCALE 1 IN.=400 FT. 1923 & 1925


4
33
3
34
0+00 Beginning of Co. Road No. 8.3
2+76.8 Beginning of Construction
40°C.L. Δ=46°40'
2+76.8 P.C. 3+93.5 P.T.
16°C.L.
Δ=20°36'
N.22°25'W.
5+00.0 P.C.
N.43°01'W.
9+28.8 P.T.
7+32.0 P.C.
18" Pipe 26'
10°C.R.
Δ=40°17'
11+34.8 P.T.
N.2°44'W.
18" Pipe 36'
13+16.5 P.C.
5°C.L.
Δ=31°57'
24" Pipe 62'
N.34°41'W.
19+55.5 P.T.
20+32.6 P.C.
12°C.R.
Δ=24°12'
22+34.2 P.T.
N.20°29'W.
18" Pipe 32'
23+32.6 P.C. =
25+99.3 P.T. Bk. =
23+71.0 Ahead
N. 30°13'W.
8°C.L.
Δ=19°44'
24" Pipe 70'
25+75.4 P.C.
27+26.3 P.T.
12°C.R.
Δ=18°06'
N.12°07'W.
28+22.4 P.C.
N.7°36'W.
31+19.8 P.T.
31+74.0 P.C.
20°C.L.
Δ=59°29'
34+48.0 P.T.
EQUATION
24°C.R.
Δ=65°46'
N.5°50'W.
36+03.5 P.C.
4°C.L.
Δ=8°20'
38+11.8 P.T.
18" Pipe 34'
38+14.7 P.C.
6°C.R.
Δ=19°33'
41+40.6 P.T.
24" Pipe 38'
N.5°23'E.
43+68.5 P.C.
24" Pipe 44'
5°C.L.
Δ=25°21'
48+75.5 P.T.
N.19°58'W.
49+14.1 P.O.T. Bk. =
0+00 Ahead
EQUATION
16°C.L.
Δ=23°16'
3+38.7 P.C.
4+84.1 P.T.
18" Pipe 30'
18" Pipe 34'
N.43°14'W.
16°C.R.
Δ=33°40'
7+91.0 P.C.
10+07.4 P.T.
N.9°34'W.
732.0'
947.9'
T.3N.,R.32E.
T.2N.,R.32E.


28
21
27
22
10°C.R.
Δ=15°40'
18"Pipe 26'
N.6°06'E.
12+26.6 P.C.
13+83.3 P.T.
14+76.1 P.C.
17+73.8 P.T.
22°C.R. Δ=65°30'
24"Pipe 34'
24"Pipe 34'
N.71°36'E.
20+84.5 P.C.
23+47.0 P.T.
12°C.L.
Δ=31°30'
18"Pipe 26'
24"Pipe 28'
N.40°06'E.
39+12.6 P.C.
18"Pipe 26'
5°30'C.L.
Δ=40°20'
46+45.9 P.T. Bk=
46+33.9 Ahd=
EQUATION
14+68.0
69+94.0
County Road
1-13Ft. Timber Span
N.0°14'W.
18"Pipe 32'
18"Pipe 44'
122+88.0 Δ=0°26' Rt.


16
9
15
10
N.0°12'E.
24"Pipe 48'
494+30.0 Back = EQUATION
0+21.5 Ahead=
Δ=0°12'L.
12"Pipe 27'
County Road
12"Pipe 27'
N=23000
3-17Ft. Timber Spans
12"Pipe 30'
North
52+44
N=24000
48"Pipe 56'
81+00 Δ=0°05'Rt.
12"Pipe 27'
18"Pipe 33'
N=25000


4
33
3
34
T.4 N., R.32 E.
T.3 N., R.32 E.
18" Pipe 36'
24" Pipe 36'
N.0°05'E.
12" Pipe 27'
18" Pipe 27'
N.32000
136+50.0 Δ=0°10' Lt.
N.0°05'W.
36" Pipe 32'
18" Pipe 30'
12" Pipe 27'
149+35.7 P.C.
10°C.R.
Δ=32°00'
152+55.7 P.T.
12" Pipe 27'
N.31°55'E.
156+52.6 P.C.
10°C.L.
Δ=32°14'
159+84.9 P.T. Back =
159+82.8 Ahead =
EQUATION
18" Pipe 30'
County Road
N.0°19'W.
167+24.9 P.C.
169+66.1 P.T.
10°C.L.
Δ=24°07'
12" Pipe 27'
N.24°26'W.
1-19' Timber Span
Pile Bents
N.36000
176+44.1 P.C.
10°C.R.
Δ=23°54'
178+83.1 P.T.
187+83
48" Pipe 32'
N.0°32'W.
18" Pipe 33'
210+00
210+57.6 P.O.T. Bk =
1187+70.0 Ahead =
Harps Ranch - Sewells Ranch Section