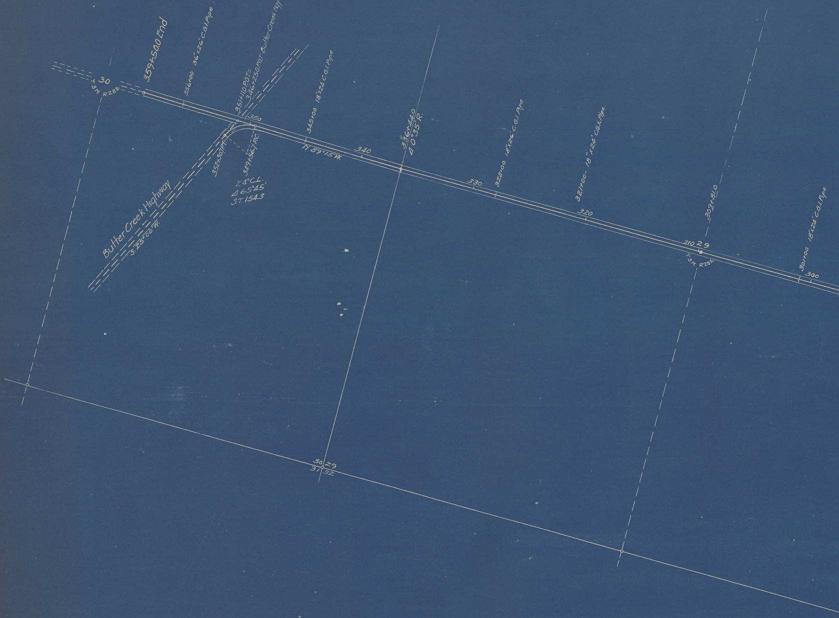
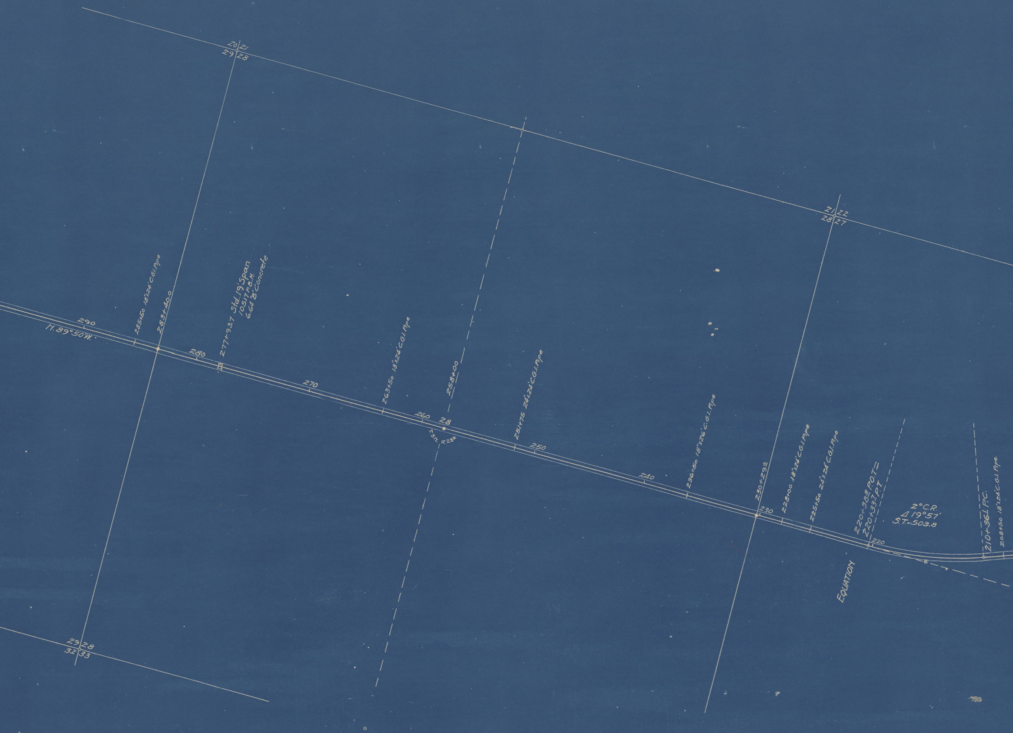
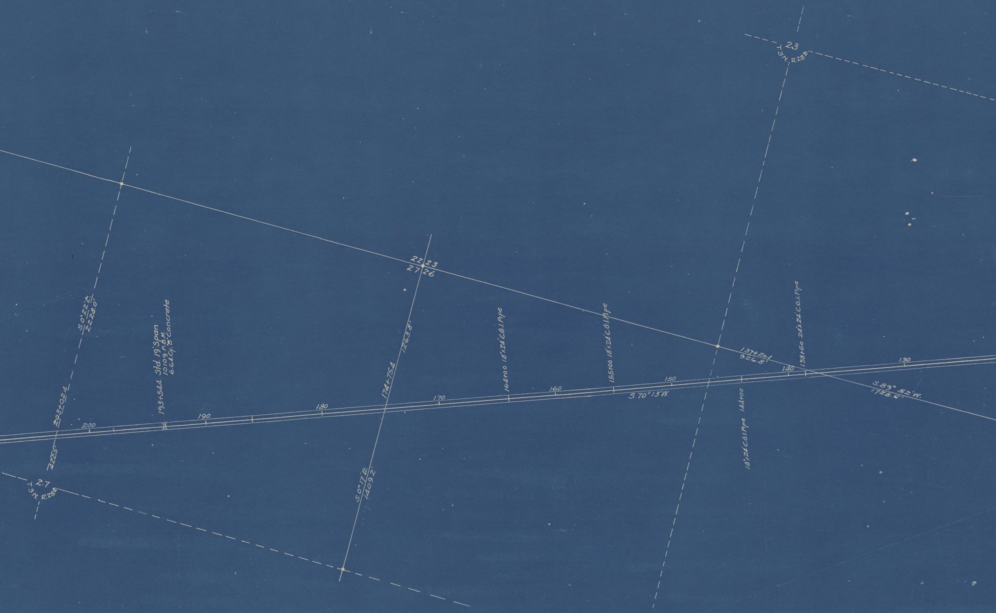
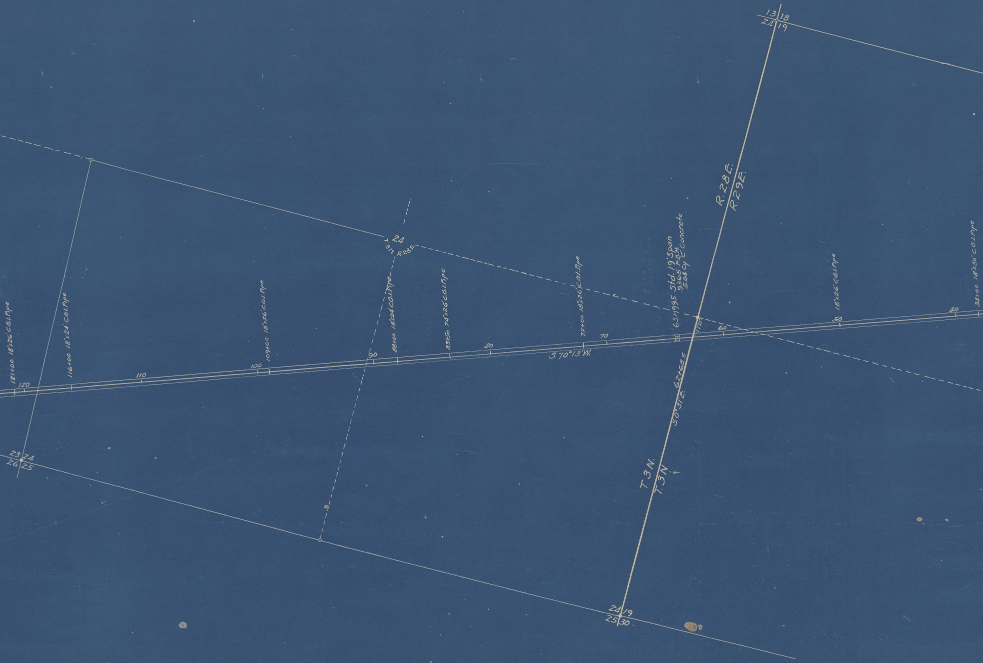
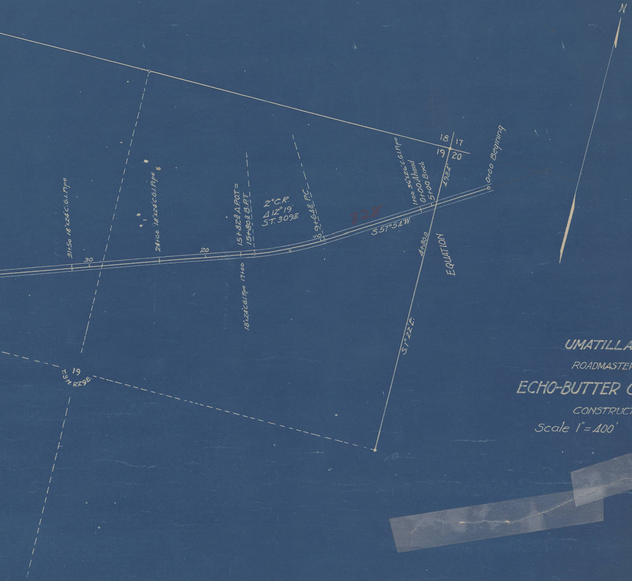

30
T.3N. R.28E.
359+50.0 End
356+00 36"x26' C.G.I. Pipe
351+11.0 P.O.T.=
346+25.0 P.O.T. Butter Creek Hwy
350
345+00 18"x24' C.G.I. Pipe
352+30.1 P.T.
349+56.1 P.C.
24° C.L.
Δ 65°45'
S.T. 154.3
Butter Creek Highway
S. 25°00' W.
N. 89°15' W.
340
336+44.0
Δ 0°35' R.
330
328+00 18"x26' C.G.I. Pipe
321+00- 18"x24' C.G.I. Pipe.
320
309+81.0
310 29
T.3N. R.28E.
301+00 18"x24' C.G.I. Pipe
300
30 29
31 32


20 21
29 28
21 22
28 27
29 28
32 33
N. 89°50'W.
290
285+50 18"x24' C.G.I. Pipe
283+40.0
280
277+93.7 Std. 19' Span
10517 F.B.M.
6.64 "B" Concrete
270
263+50 18"x24' C.G.I. Pipe
260
258+00
28
T.3N. R.28E
251+75 24"x24' C.G.I. Pipe
250
240
236+50 18"x26' C.G.I. Pipe
230+29.0
230
228+00 18"x24' C.G.I. Pipe
225+50 24"x24' C.G.I. Pipe
220+38.8 P.O.T.=
220+33.7 P.T.
220
EQUATION
2°C.R.
Δ 19°57'
S.T.=503.8
210+36.1 P.C.
208+50 18"x24' C.G.I. Pipe


23
T.3N. R.28E.
22 23
27 26
S.0°22'E.
2228.0'
203+02.4
422.5'
27
T.3N. R.28E.
193+54.4 Std. 19' Span
10109 F.B.M.
6.64 Cy. "B" Concrete
174+75.4
1263.8'
S.0°17'E.
1409.2'
164+00 18"x24" C.G.I. Pipe
155+00 18"x24" C.G.I. Pipe
137+20.1
926.8'
138+50 24"x24" C.G.I. Pipe
144+00
18"x24" C.G.I. Pipe
S.89° 52'W.
1728.6'
S.70°13'W.
200
190
180
170
160
150
140
130


13 18
24 19
R. 28 E.
R. 29 E.
24
T. 3 N.
R. 28 E.
121+00 18"x26' C.G.I. Pipe
116+00 18"x24' C.G.I. Pipe
109+00 18"x26' C.G.I. Pipe
88+00 18"x24' C.G.I. Pipe
83+50 24"x26' C.G.I. Pipe
72+00 18"x26' C.G.I. Pipe
63+199.5 Std. 19' Span
9365 F.B.M.
5.04 Cy. "C" Concrete
77°1'
18"x26' C.G.I. Pipe
38+00 18"x30' C.G.I. Pipe
120
110
100
90
80
70
60
50
40
S. 70°13' W.
62+68.5
S. 0°31' E.
T. 3 N.
T. 3 N.
23 24
26 25
24 19
25 30


N
18
17
19
20
0+00 Begining
1+00 36"x26' C.G.I. Pipe
0+00 Ahead
5+00 Back
198.4'
EQUATION
4+80.0
S.1°22'E.
S.57°54'W.
828
9+64.8 P.C.
10
2°C.R.
Δ12°19'
S.T. 309.2
15+82.3 A.P.O.T. =
15+80.3 B.P.T.
18"x24' C.G.I. Pipe 17+00
20
24+00 18"x24' C.G.I. Pipe
31+50 18"x24' C.G.I. Pipe
30
19
T.3 N. R.29 E.

UMATILLA COUNTY

ROADMASTER'S OFFICE

ECHO-BUTTER CREEK HIGHWAY

CONSTRUCTED LINE

Scale 1" = 400' June 1, 1923.