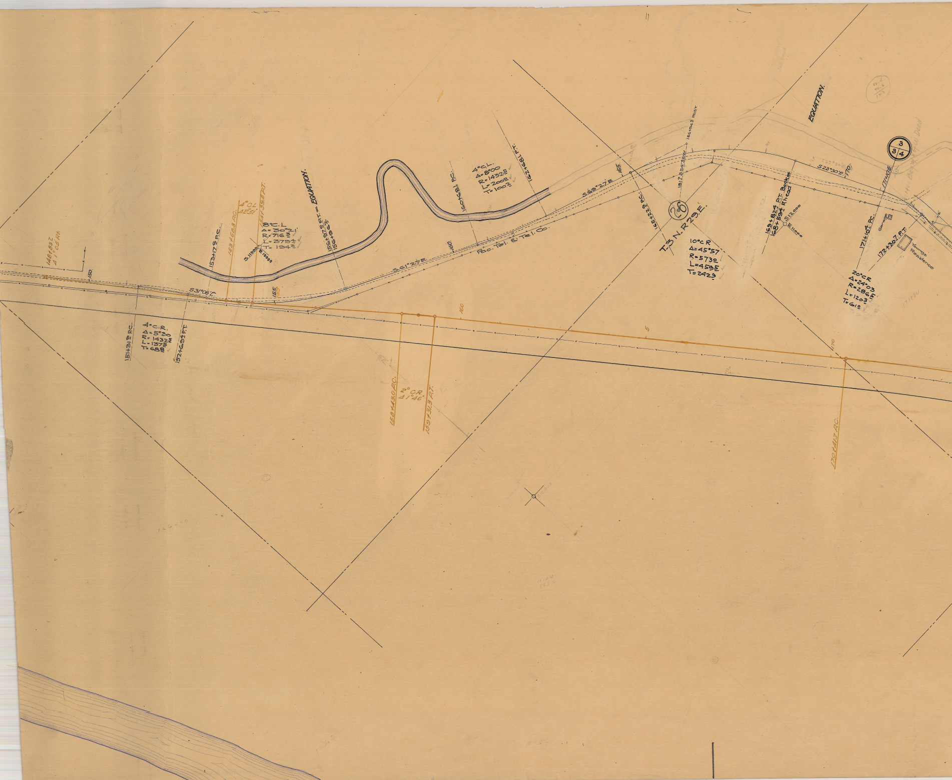
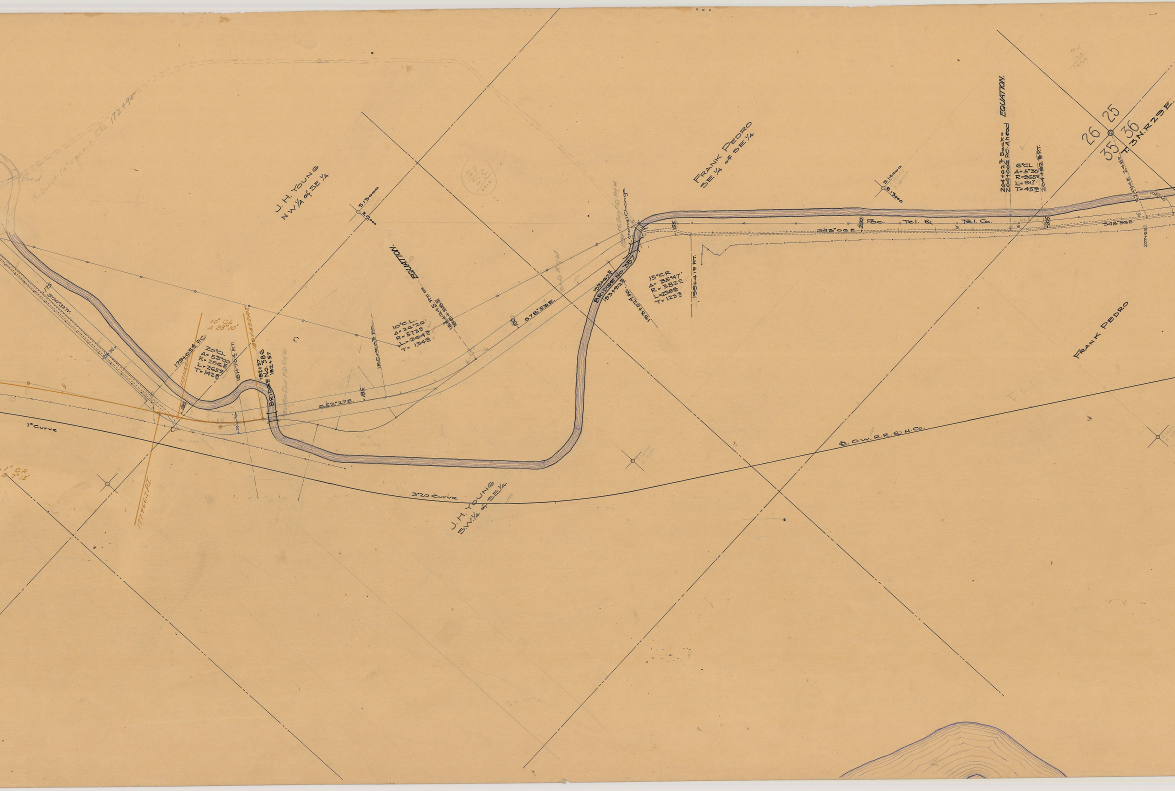
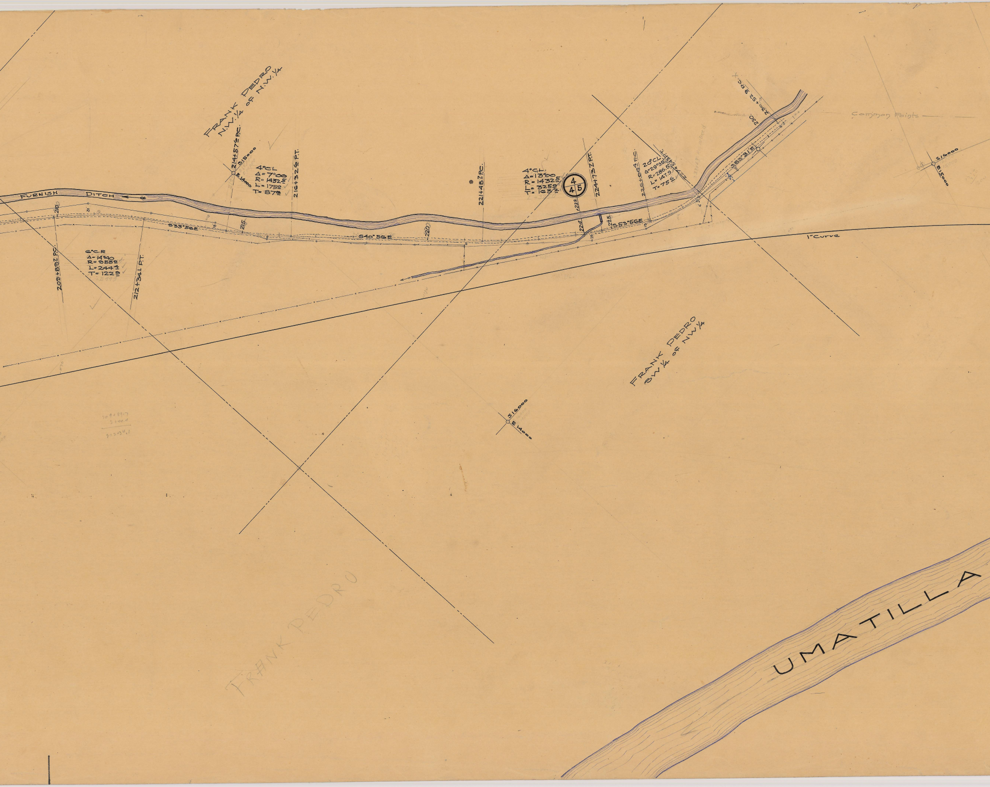
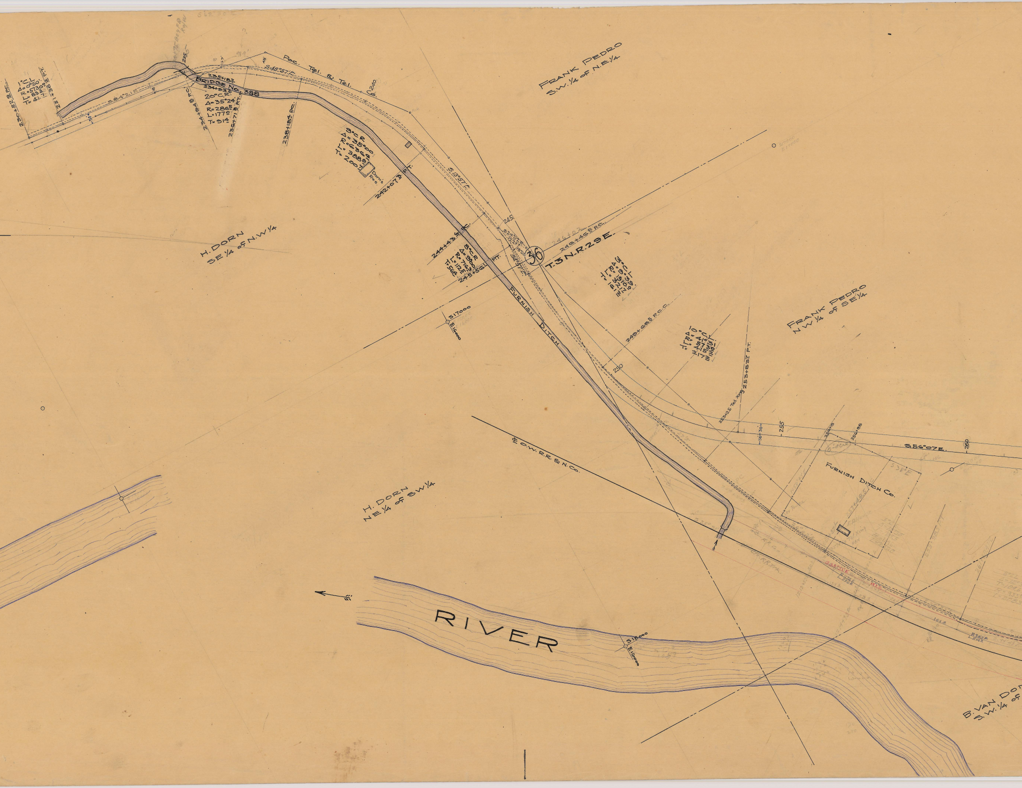
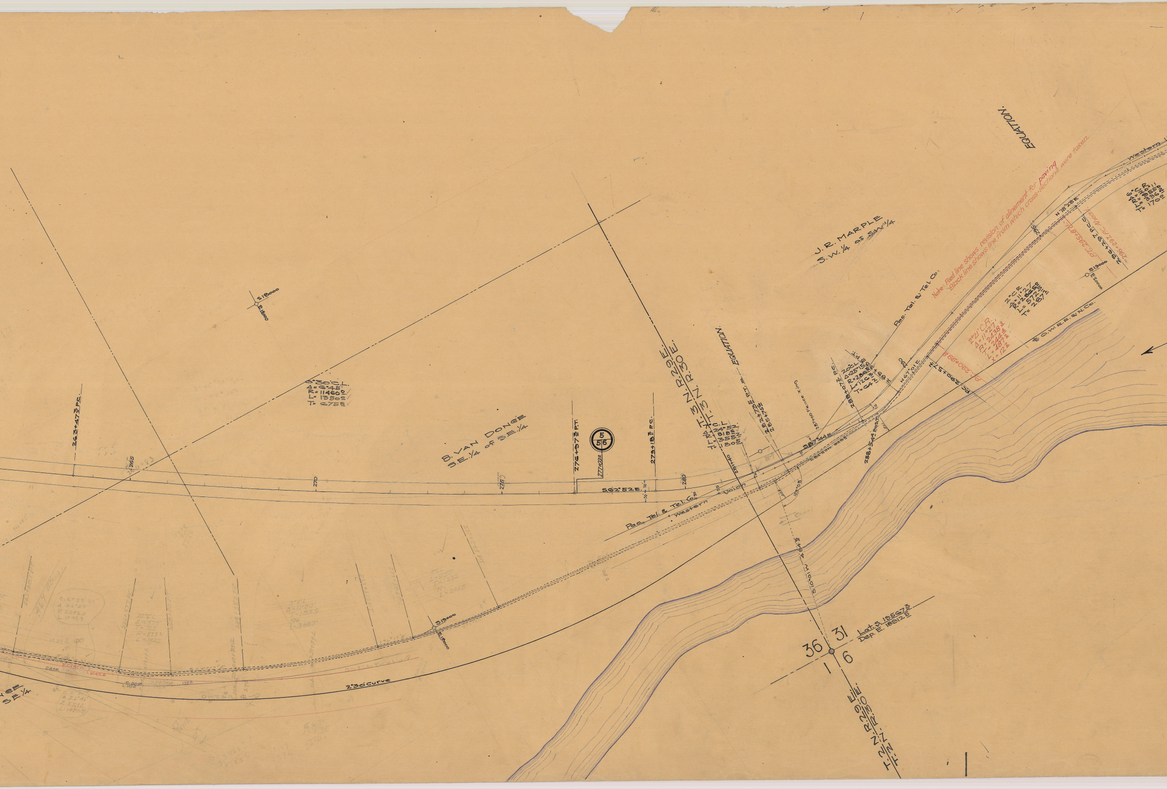
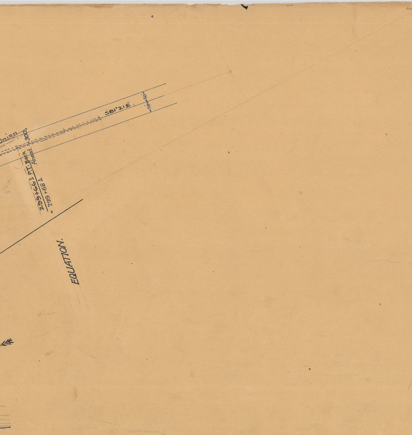

148+83.2
Δ 1°05' Rt.
150
151+31.2 P.C.
4°C.R.
Δ=5°30
R=1432.5
L=137.5
T=68.8
152+69.4 P.T.
S31°06'E.
153+17.5 P.C.
153+68.3 P.C.
4°C.L
Δ2°51'
154+39.5 P.T.
8°C.L
Δ=30°21'
R=716.3
L=379.4
T=194.3
S 11000
E 10000
155
156+97.9 P.T. = EQUATION.
156+96.2
S.61°27'E
160
Pac. Tel. & Tel. Co.
160+68.1 P.C.
4°C.L.
Δ=8°00
R=1432.5
L=200.0
T=100.2
162+68.1 P.T.
S69°27'E
165
165+22.9 P.C.
181.7 S54°38'W
166+94.3 POST
T.3 N. R.29 E.
26
10°C R
Δ=45°57
R=573.0
L=459.5
T=242.9
EQUATION.
169+82.4 P.T. Back
168+59.4 Ahead
S12000
E11000
S23°30'E.
170
171+10.4 P.C.
171+06
3
3
4
Garage
172+30.7 P.T.
Youngs Residence
20°C R
Δ=24°03
R=286.5
L=120.3
T=61.0
158+43.0 P.C.
2° C.R.
Δ 1°46'
159+31.3 P.T.
160
5
170
170+41.7 P.C.


Road
Culvert 14" square Sta 172+95
J. H. YOUNG
N W 1/4 of S E 1/4
S 13000
E 12000
175
S 00°33' W.
1° Curve
1° CR.
Δ 7°15'
177+66.7 P.T.
178+18.5 P.C.
10° CL
Δ 23°10'
180+47.2 P.T.
179+05.4 P.C.
20° CL
Δ = 53°00
R = 286.5
L = 265.0
T = 142.8
181+70.4 P.T.
180
182+37
BRIDGE No. 386
182+57
182+80 End FD R/W
S 52°27' E.
185
185+50.2 P.C.
EQUATION.
10° C.L.
Δ = 26°26'
R = 573.0
L = 264.3
T = 134.6
182+24.5 P.T. = 186+58
190
S 78°58' E.
191+50 R/W
193+67.5
BRIDGE No. 387
193+92.5
193+02.4 P.C.
193+ 76 Beg FD R/W
Channel Change
195
15° CR
Δ = 35°47'
R = 382.0
L = 238.8
T = 123.3
195+41.2 P.T.
FRANK PEDRO
SE 1/4 of SE 1/4
200
Pac. Tel. & Tel. Co.
S 43°06' E.
S 14000
E 13000
EQUATION.
204+02.1 Back = 204+00.0 P.C. Ahead
6° CL
Δ = 5°30
R = 955.0
L = 91.7
T = 45.9
204+92.3 P.T.
205
S 48°36' E
26
25
35
36
T. 3 N. R. 29 E.
N 24°44' E. 2+8.0
207+68
106°40'
FRANK PEDRO
℄ O.W.R.R.&N.Co.
3°20 Curve
J. H. YOUNG
S.W. 1/4 of S.E. 1/4


FRANK PEDRO
N.W.1/4 of N.W.1/4
FURNISH DITCH
214+57⁶ P.C.
S15000
E14000
4°CL
Δ=7°00
R=1432.5
L=175.0
T=87.6
216+32⁶ P.T.
221+48.7 P.C.
4°CL.
Δ=13°00
R=1432.5
L=325.0
T=163.2
4 / 4 5
224+73.7 P.T.
226+06.4 P.C.
20°C.L.
Δ=29°35
R=286.5
L=147.9
T=75.6
227+54.3 P.T.
230+52.9 P.C.
230
S83°31'E
S53°56E
S40°56E
S33°56E
209+89.7 P.C.
6°C.R
Δ=14°40
R=955.9
L=244.4
T=122.9
212+34.1 P.T.
210
215
220
224
225
232
1°Curve
Common Points
S16000
E15000
FRANK PEDRO
SW1/4 of NW1/4
S16000
E14000
FRANK PEDRO
UMATILLA


1°C.L
Δ=0°50'
R=5730.0
L=83.2
T=41.7
230+52.9 P.C.
231+36.1 P.T.
S.84°21'E.
235
235+18.2
BRIDGE No. 388
234+93.7
20°C.R.
Δ=35°24'
R=286.5
L=177.0
T=91.4
234+94.8 P.C.
236+71.8 P.T.
Poc. Tel. & Tel.
S.48°57'E.
240
238+18.4 P.C.
3°C.R.
Δ=35°00'
R=635.6
L=388.9
T=200.7
Dorn's Res.
242+07.3 P.T.
S.13°57'E.
FRANK PEDRO
S.W.¼ of N.E.¼
H. DORN
SE¼ of N.W.¼
245
S.24°02'E.
244+43.6 P.C.
8°C.R.
Δ=9°08'
R=716.8
L=112.5
T=56.4
245+56.1 P.T.
36
T.3N.R.29E.
246+46.5 P.C.
3°C.L.
Δ=9°39'
R=1910.0
L=321.7
T=161.2
S.17000
E.16000
FURNISH DITCH
249+68.5 P.C.C.
250
10°C.L.
Δ=41°13'
R=573.7
L=415.2
T=217.2
253+83.7 P.T.
253+25 Tel. Xing
255
FRANK PEDRO
N.W.¼ of SE¼
S.56°07'E.
260
FURNISH DITCH Co.
S.38°E.
℄ O.W.R.R.&N.Co.
H. DORN
NE¼ of SW¼
RIVER
S.18000
E.16000
B. VAN DO
S.W.¼ of

EQUATION.
Note: Red line shows revision of alinement for paving
Black line shows line from which cross-sections were taken.
J. R. MARPLE
S.W. 1/4 of S.W. 1/4
Pac. Tel. & Tel. Co.
Western Union
2° C.R.
Δ= 11°27'
R= 2865
L= 572.5
T= 287
2°21' C.R.
Δ= 11°27'
R= 2438
T= 244.4
L= 487
X= 12.2
296+29.7 P.C.
P.T. 293+81.7
296+29.7 P.C. Ahead
S19000
E20000
N 78°28' E
P.C. 290+57.2
P.T. 290+99.3
N 67°01' E
20° C.L.
Δ= 25°15'
R= 286.5
L= 126.3
T= 64
288+07.2 P.C.
288+33.5 P.T.
288+54.4 Post
287+00 Fence X-ing
S 87°44' E
EQUATION
282+73.5 P.T. =
285+75
T-1-N
4° C.L.
Δ= 24°52'
R= 1432.7
L= 355
T= 180.5
281+40
T-3-N. R-29-E.
T-3-N. R-30-E.
105°08'
Canal
Pac. Tel. & Tel. Co.
Western Union
℄ O.W.R.R. & N. Co.
S 10°01' W
S 62°52' E
279+18.3 P.C.
276+57.3 P.T.
277+03.8
5
56
280
275
270
265
B. VAN DONGE
S.E. 1/4 of S.E. 1/4
5°30' C.L.
Δ= 6°45'
R= 1146.0
L= 135.0
T= 67.5
263+47.3 P.C.
S18000
E18000
S19000
E18000
2°30' Curve
36
31
1
6
Lat. S. 1556.73
Dep. E. 1881.25
T-2-N. R-29-E.
T-2-N. R-30-E.
S.E. 1/4


Onion
300
S81°21'E
30
299+66 1 P.T. Back
= 299+68 1 Ahead
EQUATION.

1,7
5
8,5
10
85,–