OREGON STATE HIGHWAY DEPARTMENT
CONSTRUCTED
~~LOCATED~~ LINE

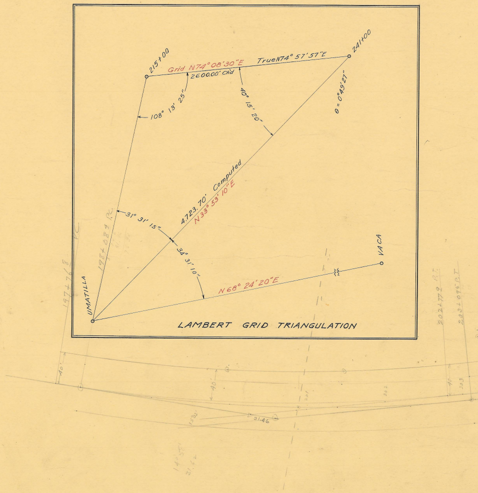
UMATILLA STREETS

COLUMBIA RIVER HIGHWAY

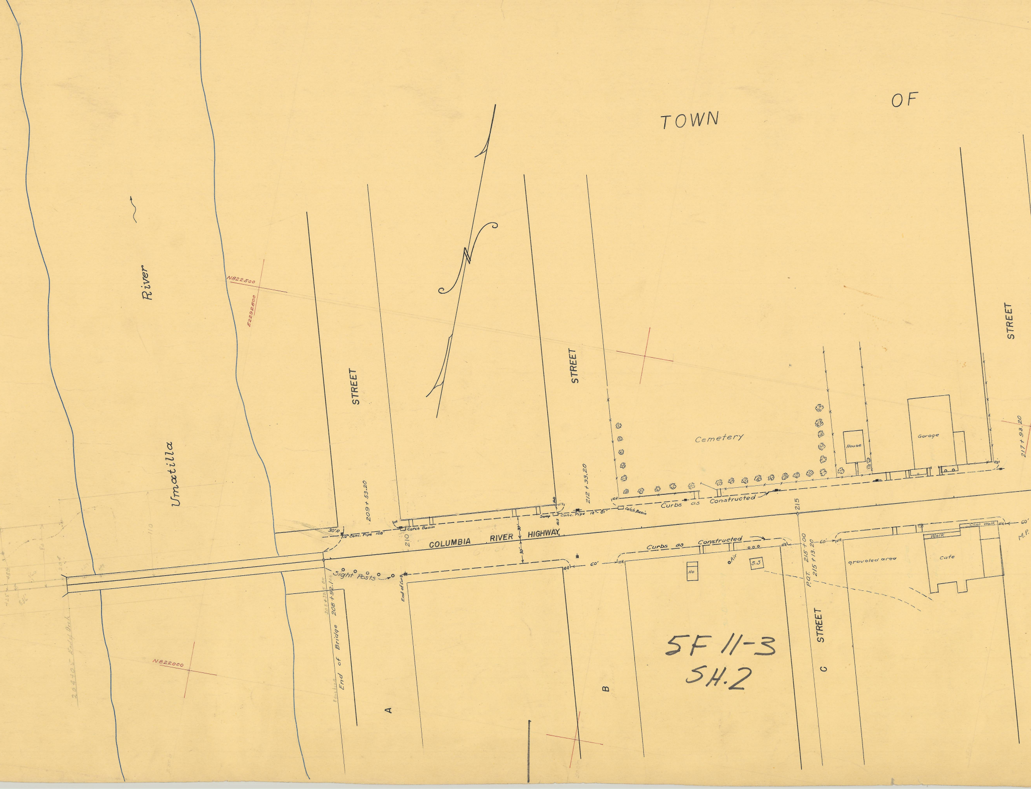
UMATILLA COUNTY

Field L. R. CHANDLER RES. ENG. SCALE 1" = 50 FT.
office W. S. HODGE RES. ENG. MARCH 29, 1947
Constructed July 1949
W. S. Hodge Res. Const. Eng'r.

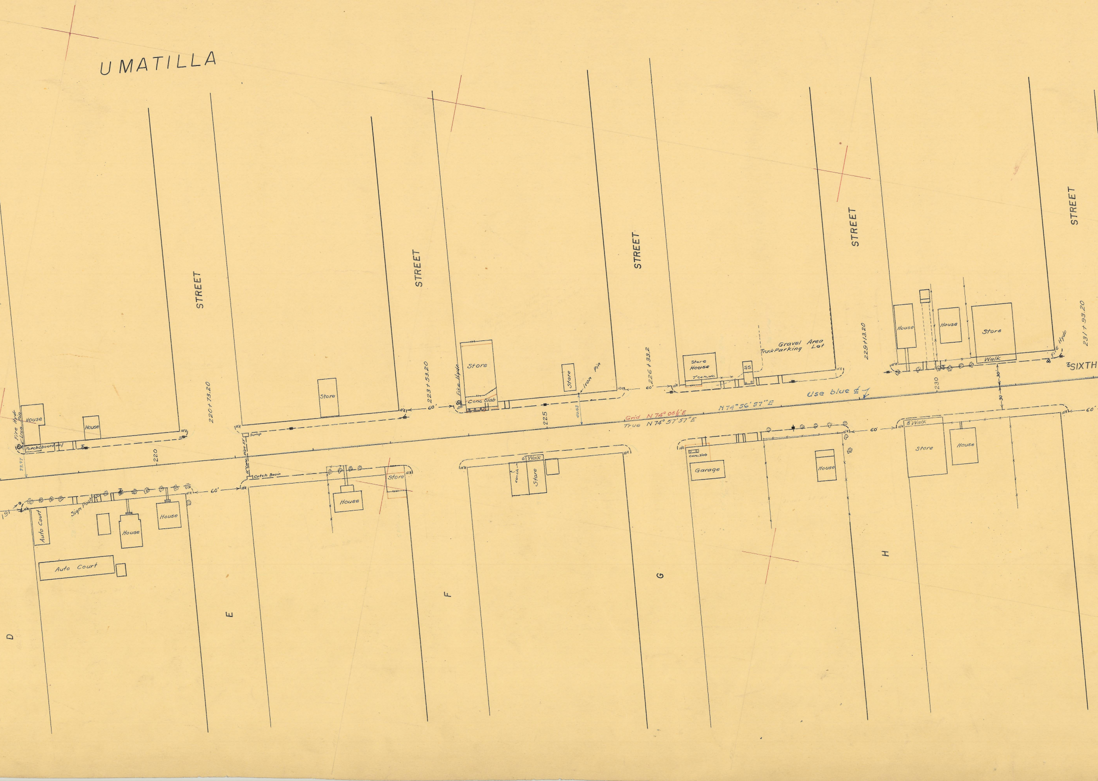
5F 11-3
SH-1

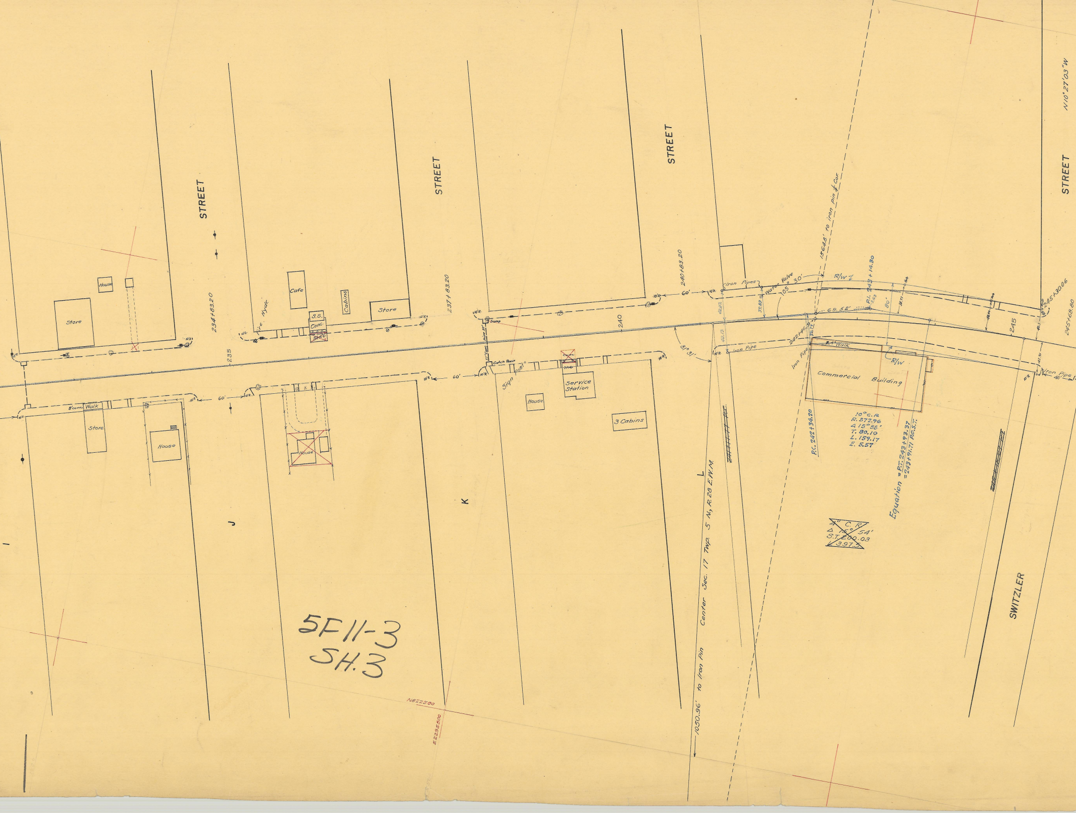

215+00
241+00
Grid N74° 08' 30" E
True N74° 57' 57" E
2600.00' Ch'd
108° 13' 25"
40° 15' 20"
θ = 0°49'27"
4,723.70' Computed
N33° 53' 10" E
31° 31' 15"
34° 31' 10"
N68° 24' 20" E
UMATILLA
VACA
198+08.1 P.C.
197+76.8 P.C.
202+77.2 P.T.
203+09.6 P.T.
40'
31.46

LAMBERT GRID TRIANGULATION

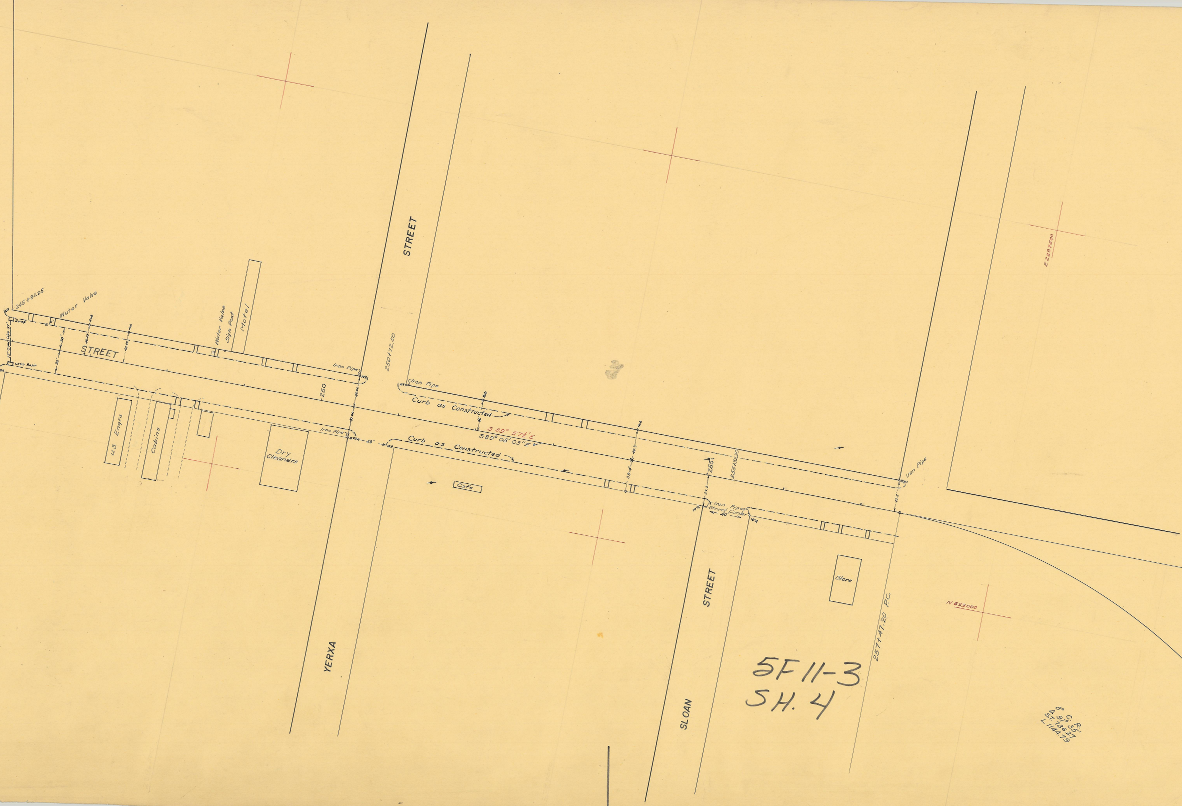

TOWN
OF
Umatilla
River
N822500
E2292500
N822000
STREET
STREET
STREET
STREET
Cemetery
House
Garage
COLUMBIA RIVER HIGHWAY
30'R
12" Conc. Pipe 108'
Catch Basin
209 + 53.20
210
30'
30'
Sump
Conc. Pipe 12"-81'
Catch Basin
212 + 33.20
10R
Curbs as Constructed
Curbs as Constructed
215
217 + 93.20
Sight Posts
End of Curb
60'
10R
Air
S.S
Ho
P.O.T. 215 + 00
215 + 13.20
60'
graveled area
Walk
Conc. Walk
Cafe
60'
M.P.
End of Bridge
208 + 92.1
A
B
C

5F 11-3
SH.2

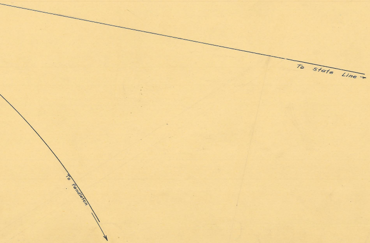

UMATILLA
STREET
STREET
STREET
STREET
STREET
SIXTH
D
E
F
G
H
220 + 73.20
223 + 53.20
226 + 33.2
229 + 13.20
231 + 93.20
220
225
230
Fire Hydr
Iron Pin
House
House
Porch (board wk)
39.97
191
Sign Post
Auto Court
House
House
Auto Court
60'
Sump
12" Conc. Pipe 57'
Catch Basin
10'R
Store
Store
House
Store
Fire Hydr
Conc. Slab
Store
Iron pin
40.03
Grid N 74° 06½' E
True N 74° 57' 57" E
6' Walk
Conc.
Store
Store House
7' con. wk.
Gravel Area
Truck Parking Lot
S.S.
con. slab
Garage
House
Use blue ℄
N 74° 56' 57" E
House
House
Store
Walk
Fire Hydr.
30
30
8' Walk
Store
House


STREET
STREET
STREET
STREET
SWITZLER
N10°27'03"W
House
Store
Store
House
Cafe
Cabins
Store
S.S.
Conc.
Slab
Fire Hydt.
8' conc. Walk
Store
House
House
234+83.20
235
237+83.20
240+83.20
240
60'
60'
60'
10'R
Catch Basin
Sump
Sign post
Service Station
House
3 Cabins
Iron Pipes
Water Valve
105° 30'
R/W ℄
1564.8' to iron pin ¼ Cor.
P.I. 243+14.30
69.52'
80'
81° 31'
Iron Pipe
Iron Pipe
242+46.9
8.4' Walk
R/W
Commercial Building
245
245+30.06
245+68.80
Iron Pipe
40'
P.C. 242+34.20
10° C.R
R. 572.96
Δ 15° 55'
T. 80.10
L. 159.17
E. 5.57
Equation = P.T. 243+93.37 = 243+91.71 P.O.S.T.
~~4° C.R~~
~~Δ 15° 54'~~
~~S.T. 200.03~~
~~L 397.5~~
I
J
K
L
1050.96' to Iron Pin Center Sec. 17 Twp. 5 N., R. 28 E.W.M.
N822500
E2295500

5F11-3
SH.3


245+91.25
10R
Water Valve
Sump
12" Conc Pipe 57'
Catch Basin
10R
30'
30'
Hub
40.00
Hub
40.00
STREET
Water Valve
Sign Post
Motel
Iron Pipe
10'R
250
40.00
40.00
U.S. Engrs
Cabins
Dry Cleaners
Iron Pipe
10'R
40'
10R
STREET
250+72.50
10'R
Iron Pipe
Hub
Curb as Constructed
40'
S 89° 57½' E
S89° 08' 03" E
Curb as Constructed
Cafe
Hub
40.3
39.4'
255
255+32.20
39.2
Iron Pipe
10'R
10'R
Iron Pipes
Street Corner
40'
10'R
40.2'
Iron Pipe
10'R
Store
STREET
SLOAN
YERXA
257+47.20 P.C.
E 2297500
N 623000
8° C. R.
Δ 91° 35'
S.T. 736.27
L 1144.79

5F11-3
SH. 4


To State Line →
To Pendleton