OREGON STATE HIGHWAY DEPARTMENT

LOCATED LINE

WEST UNIT
STATE LINE-UMAPINE SECTION

UMATILLA COUNTY ROAD F.A.S. 759

Bearings True
Scale 1 inch = 100 feet
C.C. McKinney Res. Engineer
Station 7 to Staton 159

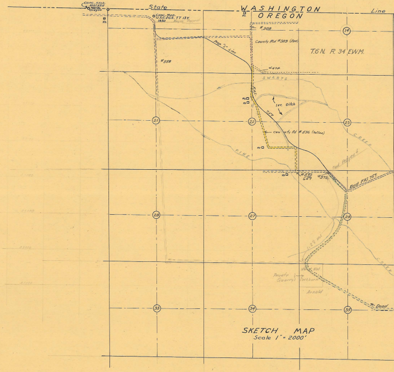
Co-ordinate Base Assumed
Elevation Datum Assumed
April 1959

AS CONSTRUCTED

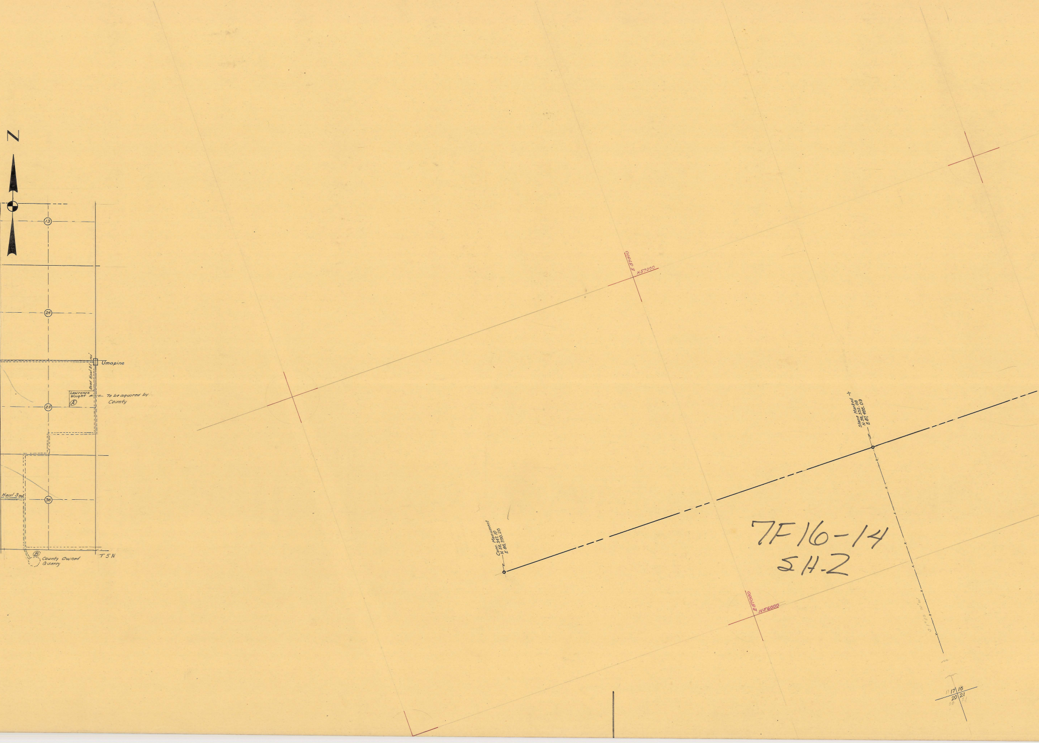
R/W Obtained by
Grading done by } Umatilla County
Stone Base & Oiling
F.A.S. 437 (1)
Contract # 5728
October 1960

7F 16-14

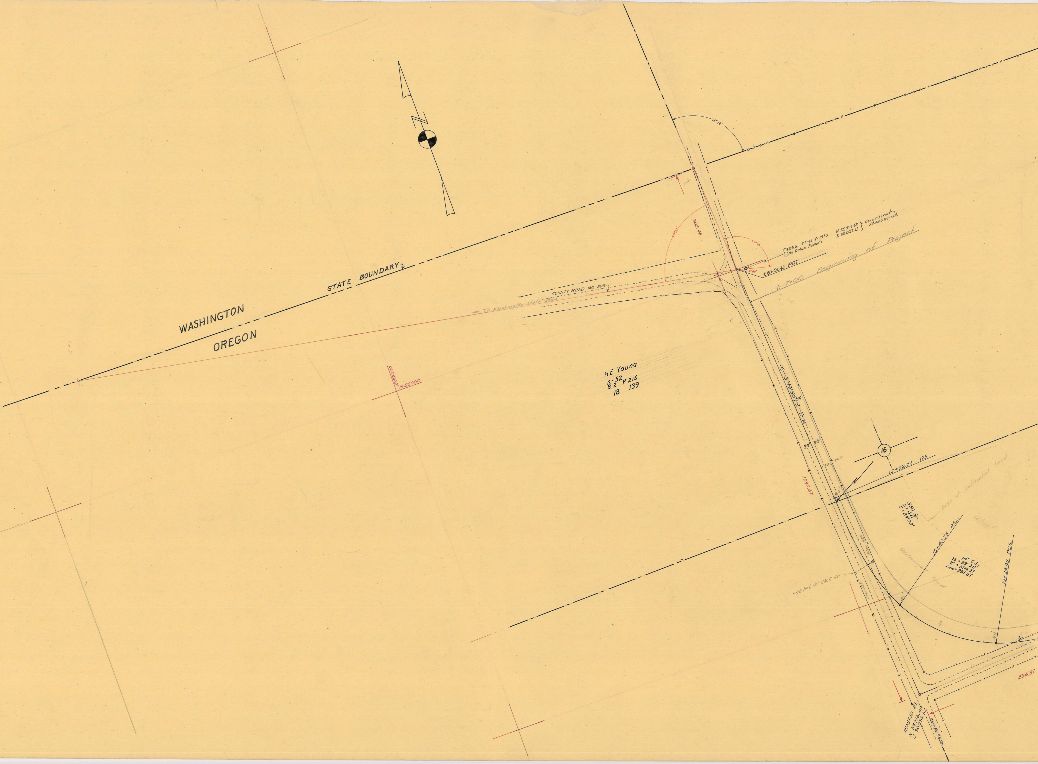
SH. 1

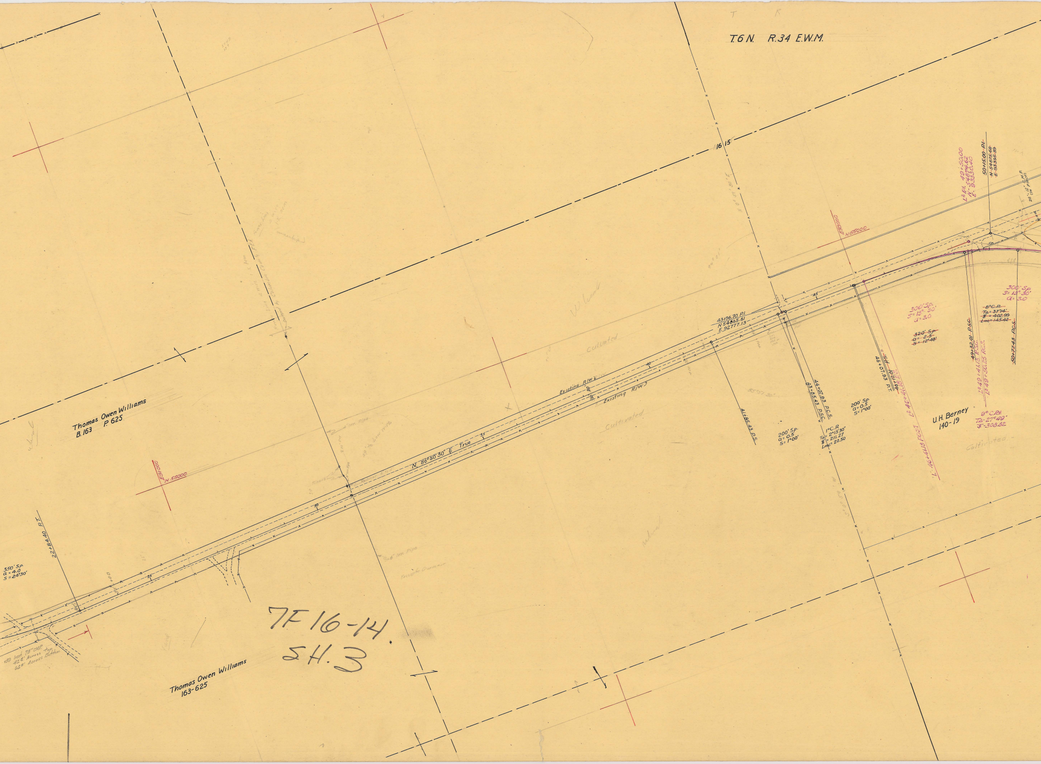

Conc. Slab. Marked Wash. Oregon
State
WASHINGTON
OREGON
Line
Hs.
Conc. Mon. U.S.C.&G.S. TT 13Y 1930
Begin Project
#308
County Rd #309 (Red)
T.6N. R. 34 E.W.M.
Prop. "L" Line
#558
#414
SWARTZ
F.A.S. 759
Irr. Ditch
County Rd #536 (Yellow)
21
22
23
14
PINE
CREEK
End Project
#593
669
#573
Exist. F.A.S. 759
28
27
26
1.28 Mi.
NW ¼ NW.
Private Quarry
Cockburn
Arnold
Dead
33
34
35

SKETCH MAP
Scale 1" = 2000'

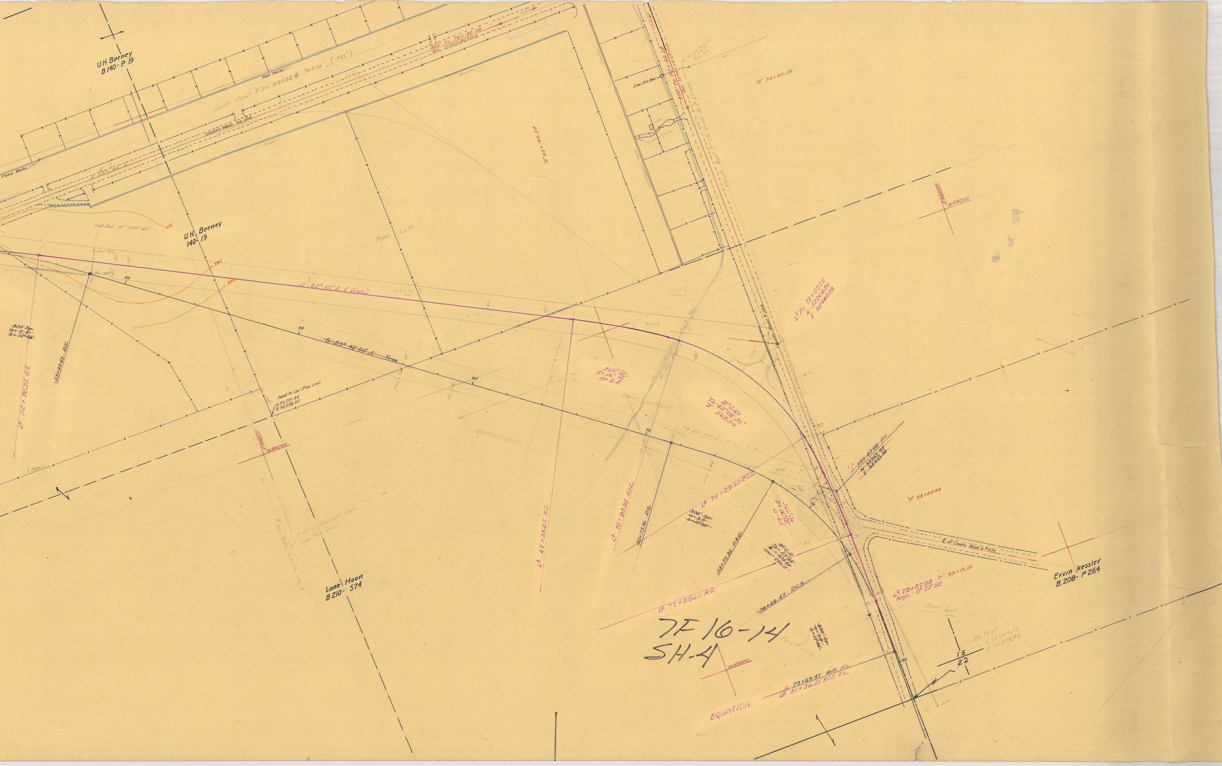

N
13
24
Umapine
Dead Haul 3¼ mi
Lawrence Wright
A
To be aquired by County
25
Haul 3 mi
36
B
County Owned Quarry
T 5 N
E 87000
N57000
Conc. Monument
N 56,347.10
E 86,390.26
Stone Marked +
N 56,332.08
E 87,466.09
E 87000
N56000
17
16
20
21

7F16-14
SH.2


N
WASHINGTON
OREGON
STATE BOUNDARY
93°48'
305.48
103°21'
104°19'
U.S.G.S. T.T.-13 Y-1930
(No Datum Found)
N 55,394.48
E 90,027.13
Co-ordinate Assumed.
L 6+01.43 POT
L-7+00 Beginning of Project
COUNTY ROAD NO. 309
← To Washington State Line
N56000
E89000
H E Young
K-52
B. 2 P. 215
18 139
S 3°19'30" E True
30'
30'
40'
1285.67
16
12+92.73 P.S.
350' Sp.
a = 4.0
S = 24°30'
Edge of Cultivated land
Wheat
Undeveloped land
16+42.73 P.S.C.
Tc = 14° C.L.
Δ = 89°50'
T = 594.37
Lmc = 291.67
19+34.40 P.C.S.
+00 Inst. 18" C.M.P. 60'
40
90'
20
594.37
18+87.10 P.I.
N 54716.49
E 90074.57
County Rd #558


T.6 N. R.34 E.W.M.
16 15
Thomas Owen Williams
B.163 P.625
Thomas Owen Williams
163-625
U.H. Berney
140-19
N. 86°50'30" E. True
Existing R/W
Existing R/W
Cultivated
Cultivated
Cultivated
E91000
N 55000
E93000
N 55000
43+96.70 P.I.
N 54865.61
E 92777.13
41+85.43 P.S.
43+85.43 P.S.C.
44+07.93 P.C.S.
46+07.93 P.T.
46+12.01 P.S.
L 46+41.18 P.S.
L 46+41.18 POST
200' Sp.
a= 0.5
S= 1°00'
200' Sp.
a= 0.5
S= 1°00'
1°C.R.
TΔ= 2°13'30"
T= 211.27
Lmc= 22.50
300' Sp.
S= 13°30'
a= 3.0
~~320' Sp.~~
~~a= 2.5~~
~~S= 12°48'~~
~~8°C.R.~~
~~TΔ= 37°14'~~
~~T= 402.99~~
~~Lmc= 145.42~~
49+32.01 P.S.C.
L 49+41.18 P.S.C.
L 49+30.25 P.C.S.
50+77.43 P.C.S.
8° C.Rt.
TΔ= 27°49'
T= 308.82
300' Sp.
S= 13°30'
a= 3.0
L P.I. 49+50.00
N 54874.62
E 93330.40
50+15.00 P.I.
~~N 54875.68~~
~~E 93395.39~~
22+84.40 P.T.
350' Sp.
a= 4.0
S= 24°30'
+50 Inst. 78" CMP.
42.8' Across top
62.8' Across Bottom
4" Irr. Pipe
6" Irr. Pipe
Risers
Reducer
29' to Low Wire
25
30
35
40
45
50

7F 16-14.
SH. 3


U.H. Berney
B 140- P. 19
Feed Racks
Feed Racks
Vacate Road 'P' Sta 52+28 to 70+10 (1782')
COUNTY ROAD No. 309
400' to 70+42.28
Rd. Intersection
Cenc. Div. Box
Loading Chutes
400' to 70+42.28
Rd. Intersection
Vacate Road 'P' Sta 51+26 to P 53+00
"P" 74+42.28
'P' 66+42.28
400 Inst. 18" CMP 60'
575
575
580
U.H. Berney
140- 19
Feed Lots
S. 63° 07' E. (True)
55
60
65
70
S. 53° 42' 00" E. True
320' Sp.
a= 2.5
S= 12°48'
L² 52+50.25 P.T.
53+97.43 P.T.
Found Fe. Cor. (Prop. Line)
N 54,091.94
E 91,058.07
E 93000
N 54000
(1300)
Undeveloped
Undeveloped
360' Sp.
S= 16° 12'
a= 2.5
9° C.Rt.
TΔ- 62° 09' 30"
L/s 568.34
L² P.I. 73+07.29
N 53804.84
E 95440.58
County Road # 309
E 96000
N 54000
L² 75+47.98 P.I.
N 53363.95
E 95453.36
"P" 86+80.96
L² 74+29.60 P.C.S.
L² 70+98.95 P.S.C.
L² 67+38.95 P.S.
70+73.36 P.S.
300' Sp.
a= 3.0
S= 13°30'
360' Sp.
S= 16°12'
a= 2.5
73+73.36 P.S.C.
9° C.R.
TΔ= 53°39'
L= 477.62
Lmc= 286.11
℄ of County Road # 474
Ervin kessler
B. 208- P 264
Lane Hoon
B 210- 574
L² 77+89.60 P.T.
76+69.47 P.C.S.
L² 79+87.98 "P" 89+13.22
Angle - 0° 55' Rt.
Feed Lot
300' Sp.
a= 3.0
S= 13°30'
Pasture
R/W Print.
N 52749.13
E 95458.48
15
22
N 53000
L 79+69.47 P.T. Ah.
L² 81+36.51 P.O.T. Bk.
EQUATION

7F 16-14
SH-4