OREGON STATE HIGHWAY DEPARTMENT

LOCATION MAP
HERMAN CREEK ROAD INTERCHANGE
EAST CASCADE LOCKS JUNCTION ~ FOUNTAIN SLIDE SECTION
COLUMBIA RIVER HIGHWAY

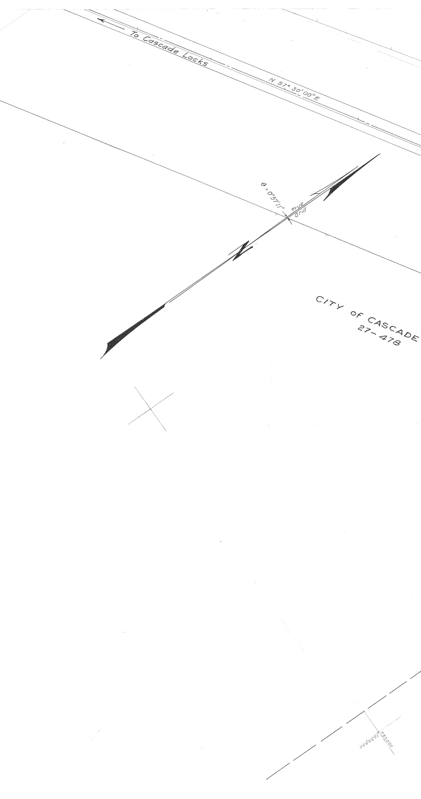
HOOD RIVER COUNTY

Loren A Weber, Resident Engineer
Map Revised July, 1958 - E.S. Hunter, Res. Engr.
Scale: 1" = 50'

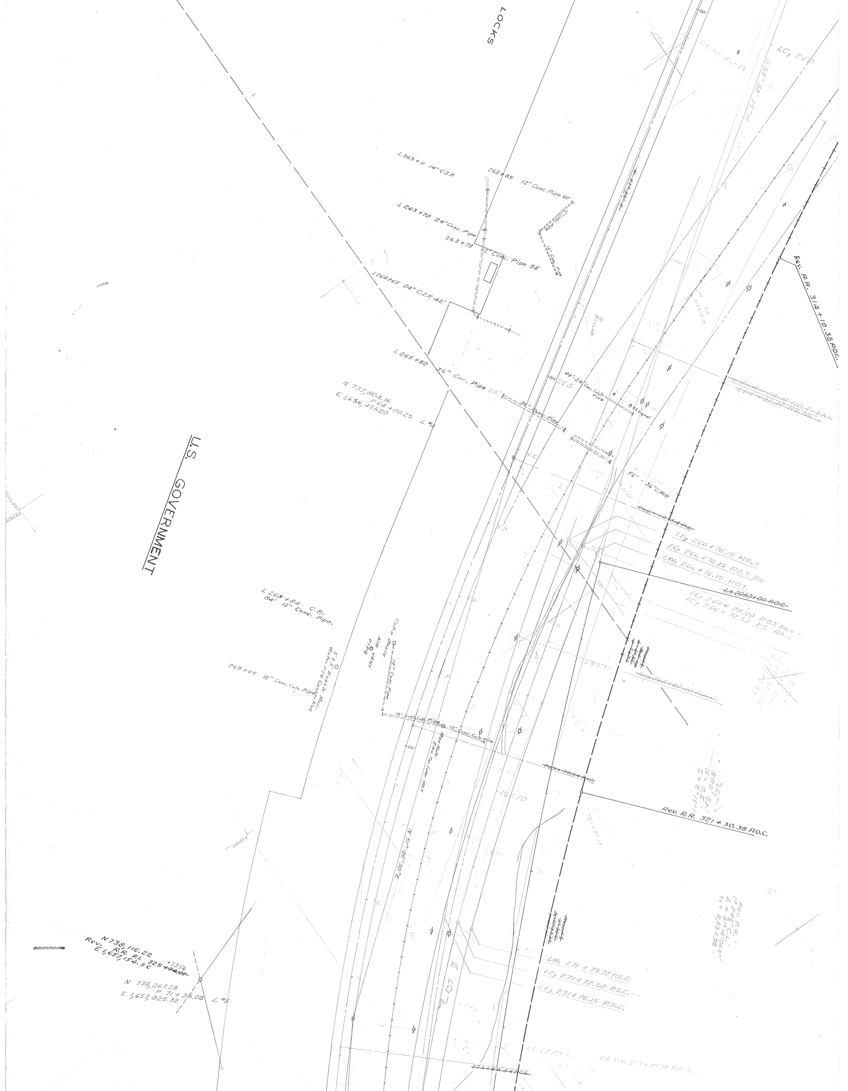
Oregon Coordinate System, North Zone

9F10-9

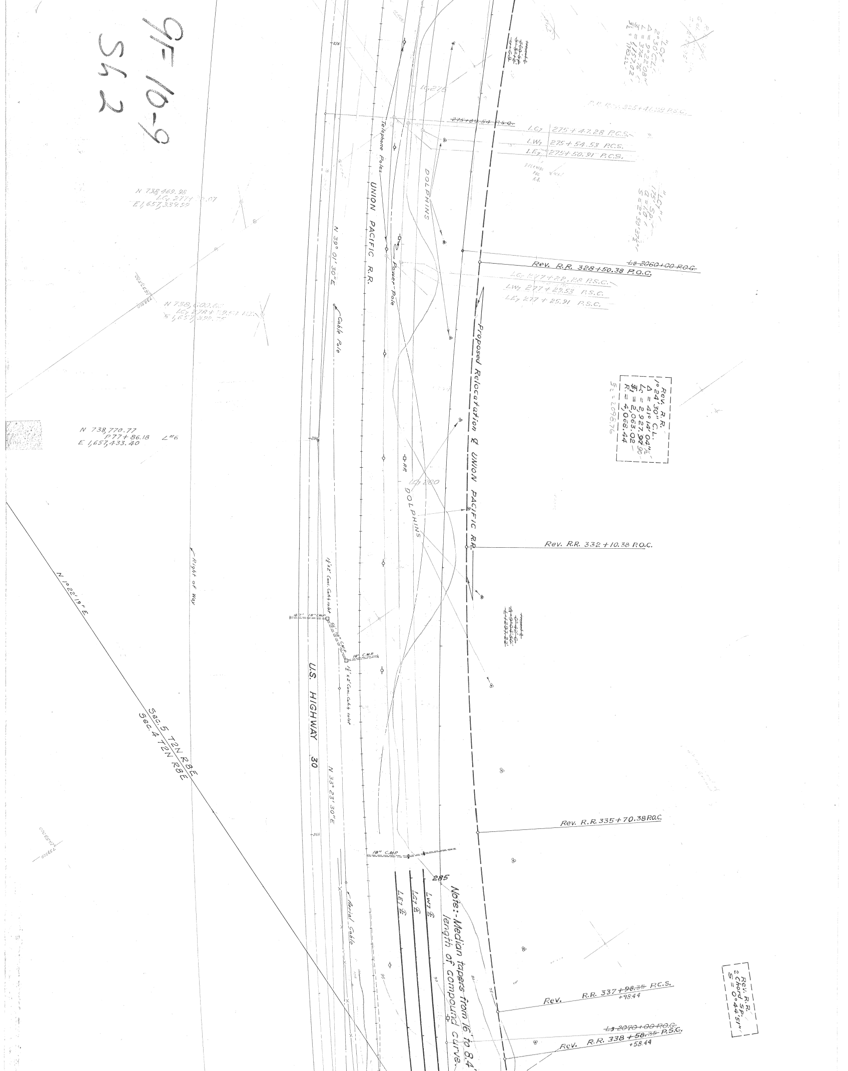
Sh 1

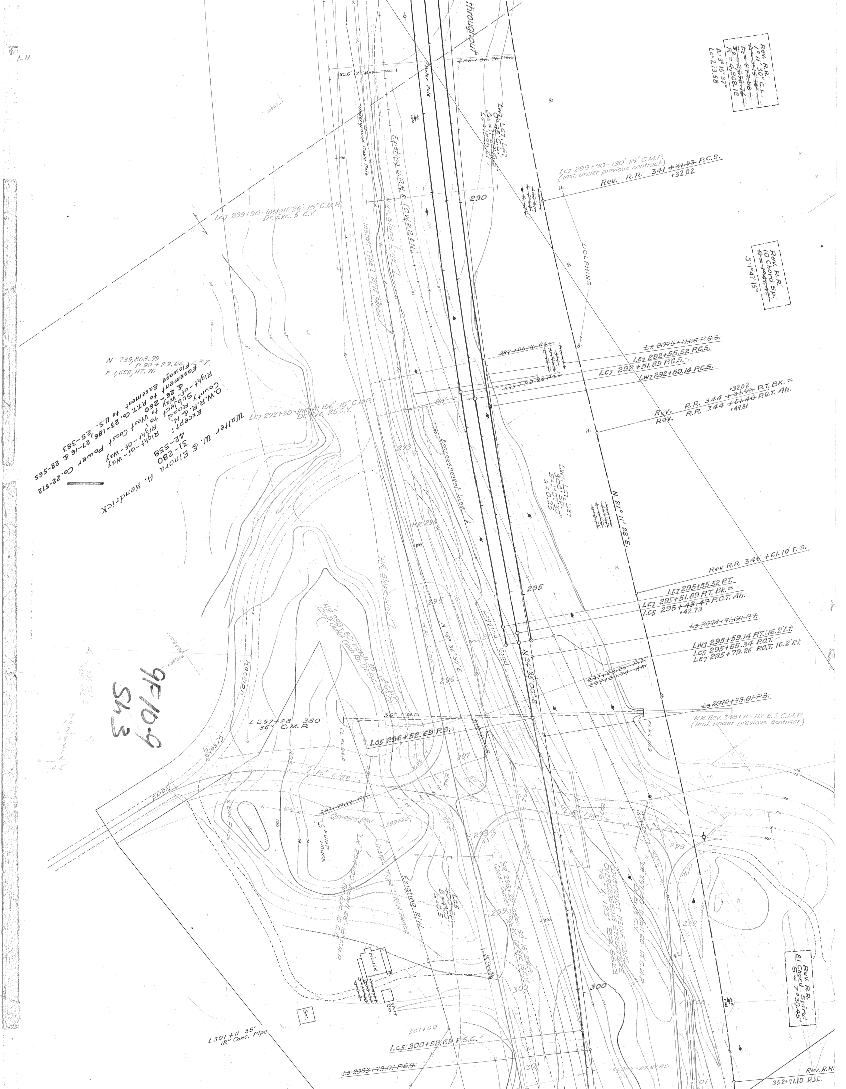

To Cascade Locks
N 57° 30' 00" E
θ = 0°57'11"
True
Grid
N
CITY of CASCADE
27-478
1558500
737000

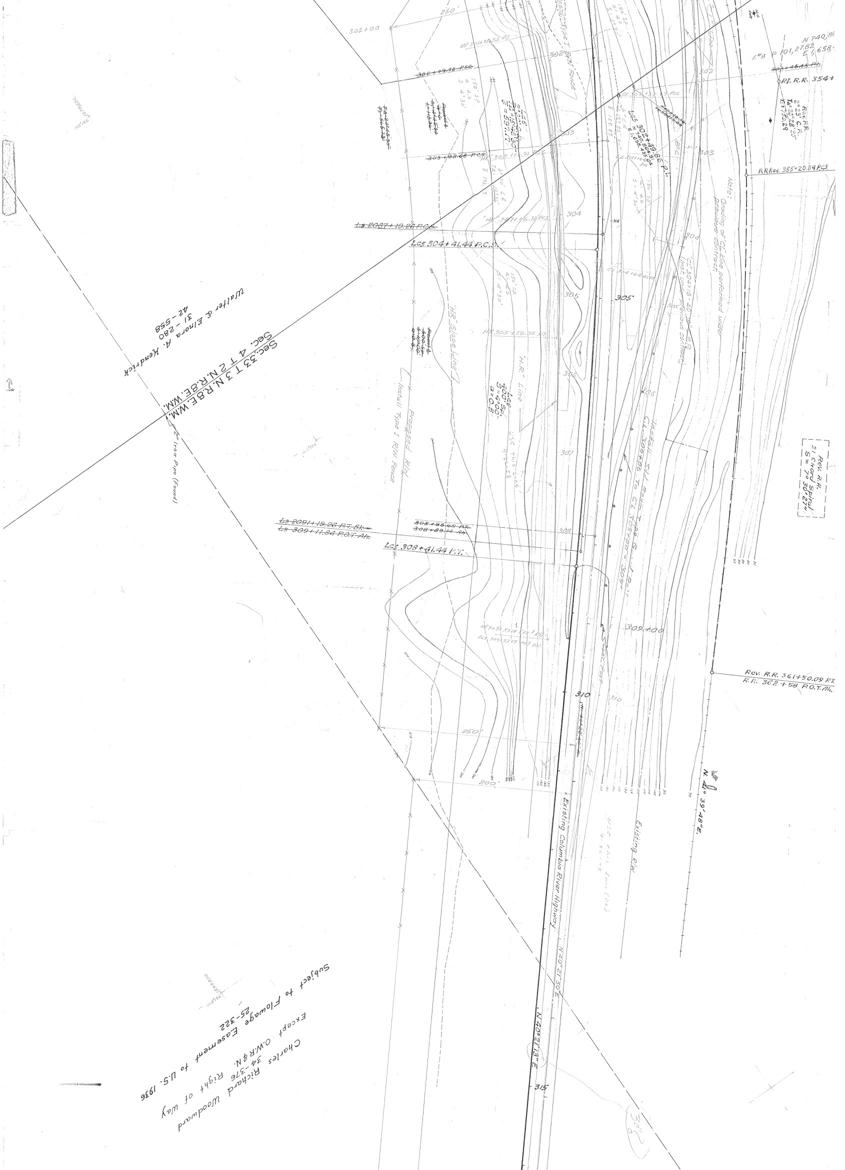
1559000
736500


LOCKS
U.S. GOVERNMENT
L363+11 14" C.I.P.
262+85 12" Conc. Pipe 60'
12" Conc. Pipe
12" Conc. Pipe
L 263+70 24" Conc. Pipe
263+78 12" Conc. Pipe 54'
L264+65 24" C.I.P. 42'
L 265+50 36" Conc. Pipe 82'
36" Conc. Pipe
48'-24" Conc. Culv. Pipe
RR Signal
Tel. Cable
N 737,804.16
P64+00.25
E 1,656,451.20
L #4
56' - 36" C.M.P.
N 57° 30' E
LC7 260
S 55° 38' 35" W
Rev. R.R. 314 + 10.38 P.O.C.
~~266+72.54 P.S.~~
LE7 266+76.15 P.S. =
LG7 266+76.15 P.O.T. BK
LW7 266+76.15 P.O.T.
~~L3 2050+00 P.O.G.~~
LC7 266+78.00 P.O.T. BK =
LC7 266+72.52 P.S. AH.
L 268+84 C.B.
84' 12" Conc. Pipe.
3'x3' Rubble Mas.
Water Pipe Connection
269+65 18" Conc. Culv. Pipe
Catch Basin
12" Conc. Pipe
AIR VENT PIPE
18" Conc. Culv. Pipe
12" Conc. Culv. Pipe
270
Man Hole
Elev. Top Cover 100.5
~~269+72.54 P.S.C.~~
LC 270
"LC7"
D = 5° 00'
S.P. = 0.5'
S = 6° 15'
Rev. R.R. 321 + 30.38 P.O.C.
N 51° 06' 30" E
733000
Rev. R.R.
1° 24' C.L.
Δ = 41° 14' 04.5"
Lc = 2927.90
N 738,116.22
Rev. R.R. P.I. 325 +73.56 ~~+74.07~~
E 1,657,154.56
N 738,267.28
P 71+38.08
E 1,657,025.32
L #5
LW7 271+79.77 P.S.C.
LC7 271+72.52 P.S.C.
LE7 271+76.15 P.S.C.
~~272+89.54 P.C.S.~~
R.R. Rev. 3? ?+81.28 P.C.S.
LC7

9F 10-9
S42

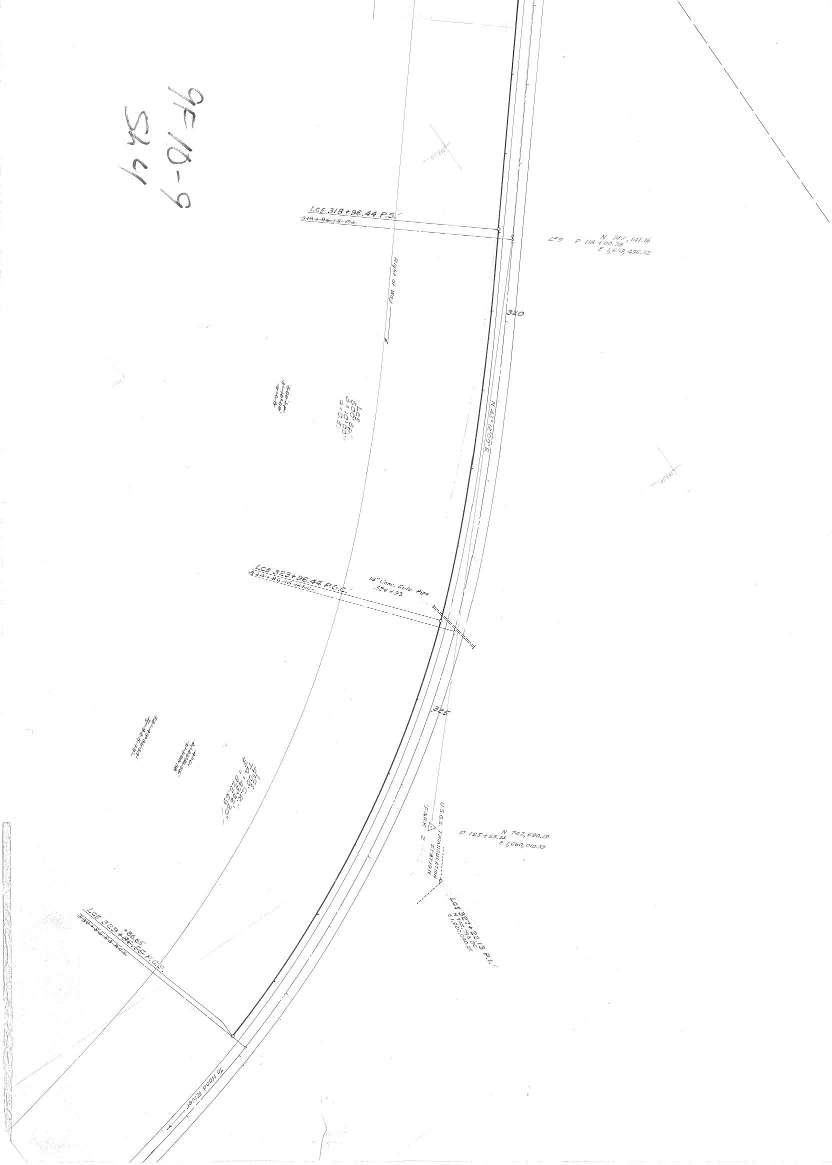

UNION PACIFIC R.R.
Telephone Poles
Power Pole
Cable Pole
DOLPHINS
DOLPHINS
LG7 275
LG7 280
N 39° 01' 30" E
N 33° 23' 30" E
U.S. HIGHWAY 30
Proposed Relocation ℄ UNION PACIFIC R.R.
Right of Way
N 1°22'19" E
Sec.5 T2N R8E
Sec.4 T2N R8E
N 738,469.98
LG7 277+70.07
E 1,657,339.99
N 738,600.62
LG7 278+39.61
E 1,657,399.76
N 738,770.77
P77+86.18
E 1,657,433.40
∠#6
~~275+89.54 P.S.C.~~
LG7 275+47.28 P.C.S.
LW7 275+54.53 P.C.S.
LE7 275+50.91 P.C.S.
R.R. Rev. 325+41.28 P.S.C.
"LG7"
2°30' C.L.
Δ = 9°22'08"
L = 374.76
T = 157.02
R = 2,292.01
"LG7"
175' Sp.
a = 1.0
S = 2°50'37½"
~~L3 2060+00 P.O.G.~~
Rev. R.R. 328+50.38 P.O.C.
LG7 277+22.28 P.S.C.
LW7 277+29.53 P.S.C.
LE7 277+25.91 P.S.C.
Rev. R.R.
1°24'30" C.L.
Δ = 41°14'04"½
Lc = 2,927.~~97~~ 90
T1 = 2,063.02
R. = 4,068.44
T2 = 2096.76
Rev. R.R. 332+10.38 P.O.C.
Rev. R.R. 335+70.38 P.O.C.
Rev. R.R. 337+~~98.35~~ P.C.S.
+98.44
~~L3 2070+00 P.O.G.~~
Rev. R.R. 338+~~58.35~~ P.S.C.
+58.44
Rev. R.R.
2 Chord Sp.
S = 0°44'51"
47' 18" CMP
55' 18" CMP
18" C.M.P.
18" C.M.P.
1½' x 2' Conc. Catch inlet
1½' x 2' Conc. Catch inlet
Aerial Cable
R.R.
275
280
285
285
LE7 ℄
LG7 ℄
LW7 ℄
Note:- Median tapers from 16' to 8.4'
length of compound curve.


throughout
Rev. R.R.
7° 11' 30" C.L.
R = 4,908.12
Δ = 3° 15' 37"
Lc = 273.58
Meter Pole
30.6' 12" C.M.P.
Underground Cable Pole
Existing U.P.R.R. (O.W.R.R.&N.)
Lc7 289+90 - 130' 18" C.M.P.
(Inst. under previous contract)
Rev. R.R. 341 + ~~31.93~~ P.C.S.
+32.02
Lc7 289+90 - Install 36' - 18" C.M.P.
Dr. Exc. 5 C.Y.
290
DOLPHINS
Rev. R.R.
10 Chord Sp.
S = 1° 47' 15"
Ls 2075+11.66 P.C.S.
LE7 292+55.52 P.C.S.
Lc7 292+51.89 P.C.S.
LW7 292+59.14 P.C.S.
292+86.76 P.S.
Rev. R.R. 344 + ~~31.93~~ P.T. Bk. =
+32.02
Rev. R.R. 344 + ~~51.40~~ P.O.T. Ah.
+49.81
N 739,808.99
P 90 + 29.66 #7
E 1,658,117.76
Flowage Easement to U.S.
Easement
& 26-260 to R.T. Co. 23-186, 27-16 & 28-565
Right-of-Way
County Road
Subject to West Coast Power Co. 22-572
O.W.R.R. & N.
Right-of-Way
Except: 31-280
42-558
Walter W. & Elnora A. Hendrick
Lc7 292+30 - Install 156' - 18" C.M.P.
Dr. Exc. 25 C.Y.
293
Encroachment Line
N. 21° 11' 28" E.
H.R. 294
Rev. R.R. 346 + 61.10 F.S.
295
LE7 295+55.52 P.T.
Lc7 295+51.89 P.T. Bk. =
Lc5 295 + ~~43.47~~ P.O.T. Ah.
+42.73
Ls 2078+71.66 P.T.
LW7 295+59.14 P.T. 16.2' Lt.
Lc5 295+55.34 P.O.T.
LE7 295+79.26 P.O.T. 16.2' Rt.
"HR" Slope Line
H.R. Line
N 15° 36' 30" E
Logging Road
N 24° 35' 00" E
296
297+29.26 P.T.
297+30.74 Ah.
Herman Creek
9F-10-9
S43
L 297+28 380
36" C.M.P.
36" C.M.P.
Lc5 296+52.69 P.S.
Ls 2079+73.01 P.S.
R.R. Rev. 349+11 - 112' E.S. C.M.P.
(Inst. under previous contract)
F.L. El. 84.0
297
"LR" Line
Road
297+79.32 P.T.
Proposed R/W
298+20
PUMP HOUSE
298
Existing R/W
Inst. Type 1 R/W Fence
Construct Reinf. Conc.
Overcrossing Structure
76' x 125' Br. 5623
299
House
Gar.
Store Rm.
300
L 301+11 39'
12" Conc. Pipe
301+00
Lc5 300+52.69 P.S.C.
Ls 2083+73.01 P.S.C.
301
Rev. R.R.
21 Chord Spiral
S = 7° 30' 45"
Rev. R.R.
352+91.10 P.S.C.



302+00
250'
~~302+79.72 P.S.C.~~
HR 301+78.32 P.S.
302
~~FA 24°45'30"~~
~~T 565.72'~~
Lcs
Δ=15°46'30"
S=597.17
~~303+98.68 P.C.S.~~
303
Lcs 302+49.86 P.I.
N 740,864.91
E 1,658,435.64
150' SP
a 4.0
S 4°30'
~~L.s 2087+19.26 P.C.S.~~
Lcs 304+41.44 P.C.S.
"HR" 304+06.32 P.C.S.
304
305
CL 304+64.41 P.T.
"HR" Slope Line
"H.R." Line
Lcs
300' SP
a 4.0
S 4°30'
Proposed R/W
Install Type 1 R/W Fence
Use this Line
306
307
~~L.s 2091+19.26 P.T. Bk.~~
~~L.s 309+11.84 P.O.T. Ah.~~
~~308+98.68 P.T.~~
~~308+89.14 Ah.~~
Lcs 308+41.44 P.T.
308
HR 309+37.19 (?2.8 Rt.)
Lcs 309+37.19 P.O.T. Ah.
309+00
310
250'
200'
Existing Columbia River Highway
N 40°21'30" E
N 40°21'13" E
315
Existing R/W
Use this Line (CL)
Install Std. Road Type Guard Rail
CL 308+00 To CL 309+00 - 309+
Conc. Post
Note:
Grading of "CL" Line performed under Previous contract.
"CL" 304+16.40
(Inst. under Previous contract)
W.U. Pole
L#8 P 101,27.82
N 740,86
E 1,658
~~303+45.45 P.I.~~
P.I. R.R. 354+
Rev. R.R.
2°23' C.R.
TA=20°28'20"
T=750.29
RR Rev. 355+20.09 P.C.S.
Rev. R.R.
21 Chord Spiral
S = 7° 30'27"
Rev. R.R. 361+50.09 P.T.
R.R. 362+58 P.O.T. Ah.
N 40° 39'48" E.
Sec. 4 T 2 N.R.8E.W.M.
Sec. 33 T 3 N.R.8E.W.M.
Walter & Elnora A. Kendrick
31-280
42-558
2" Iron Pipe (Found)
Charles Richard Woodward
34-376
Except O.W.R.&N. Right of Way
Subject to Flowage Easement to U.S. 1936
25-322

9E 10-9
Sh 4


LC5 318+96.44 P.S.
~~319+96.15 P.S.~~
L#9 P 118+00.38 N 742,141.16 E 1,659,496.32
Right of Way
320
N 43°12'00" E
LC5
500' S.P.
S = 10°00'
a = 0.8'
LC5 323+96.44 P.S.C.
~~324+96.15 P.S.C.~~
18" Conc. Culv. Pipe
324+93
325
LC5
500' C.R.
Δ = 43°10'30"
U.S.G.S. TRIANGULATION STATION
PARK 2
P 125+53.33 N 742,690.19 E 1,660,010.33
LC5 327+22.13 P.I.
N 742,753.06
E 1,660,040.21
LC5 329+86.65 P.C.S.
~~330+86.53 P.C.S.~~
To Hood River