OREGON DEPARTMENT OF TRANSPORTATION

Located Line

SMITH RIVER BR., STAGE 1 SEC.

OREGON COAST HIGHWAY

DOUGLAS COUNTY

Scale: 1 : 500

MARCH, 1997

BEARINGS: Oregon Coordinate System of 1983, south zone.

COORDINATES: This drawing utilizes a Local Datum Plane (LDP) which is relative to the Oregon Coordinate System of 1983, south zone, with respect to the local latitude and ground elevation. The LDP coordinates define true ground distances. To convert the LDP coordinates to the Oregon Coordinate System of 1983, south zone, multiply the LDP coordinates by .99993913.

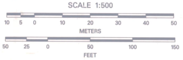
FIELD NOTES: This drawing shows the results of an Oregon Department Of Transportation (ODOT) survey. The field survey notes, book number 3525, are available from ODOT files in Salem, Oregon.

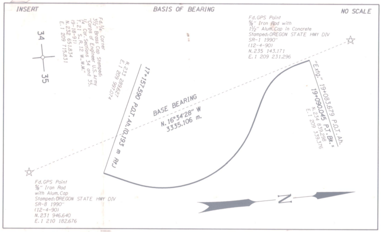
PROJECT NO. 6383

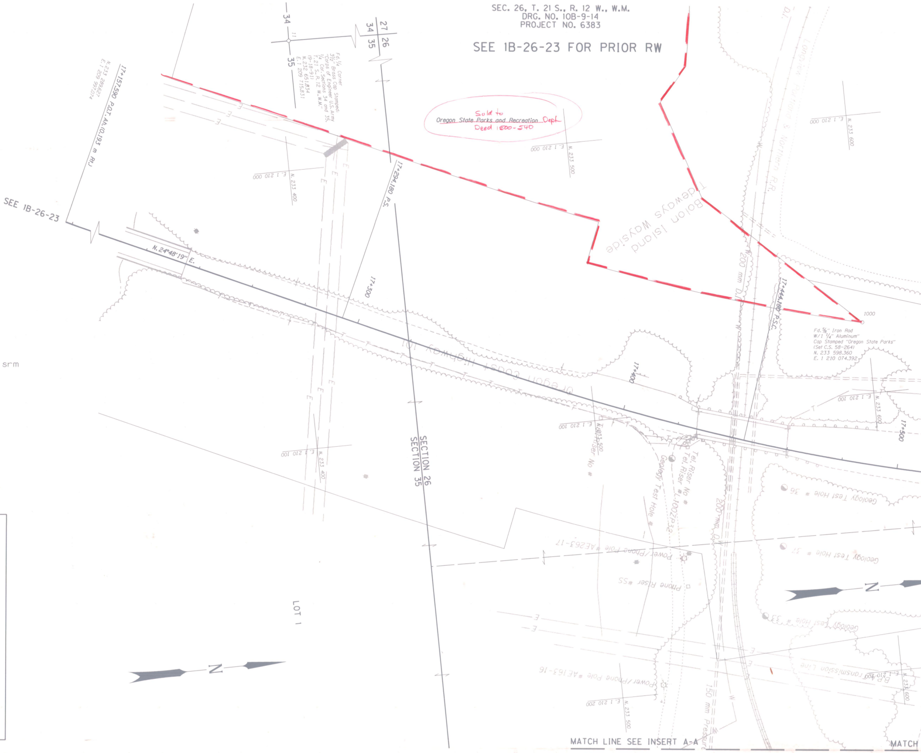
DRG. NO. 10B-9-14

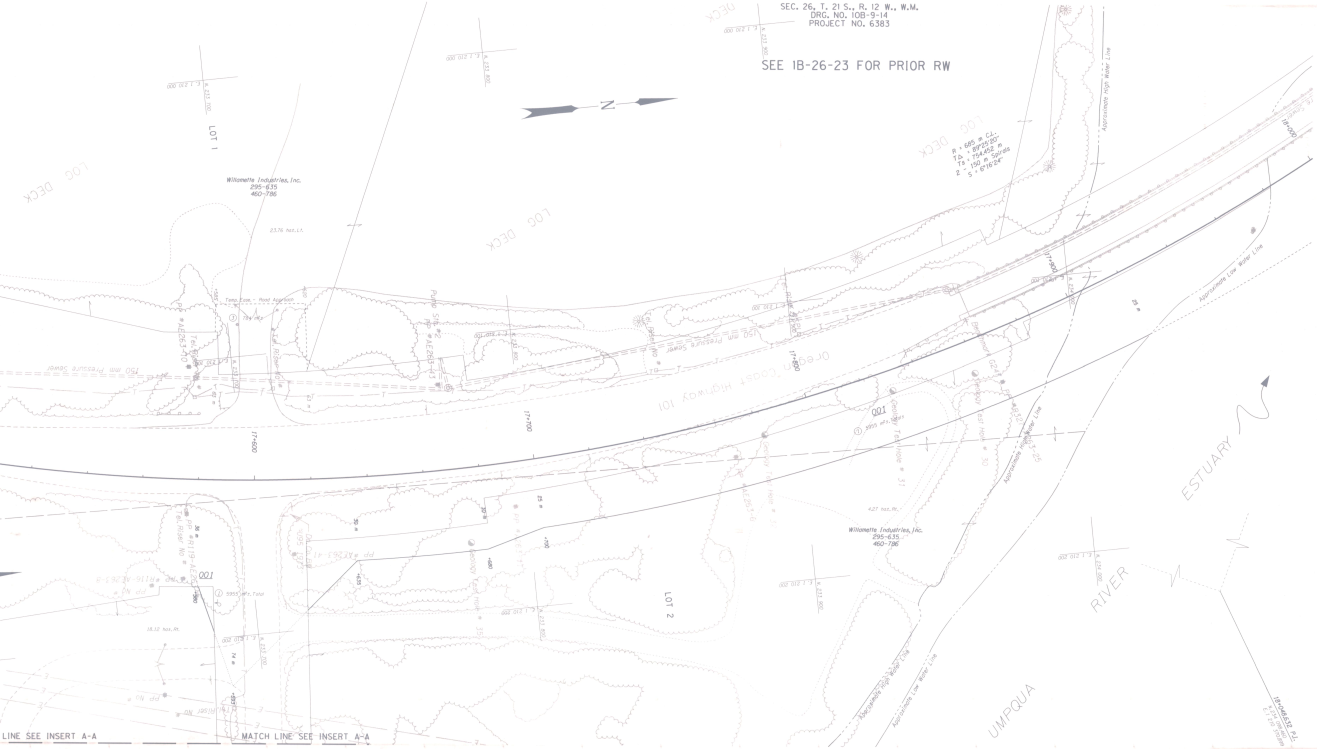
(PART 1 OF 2)

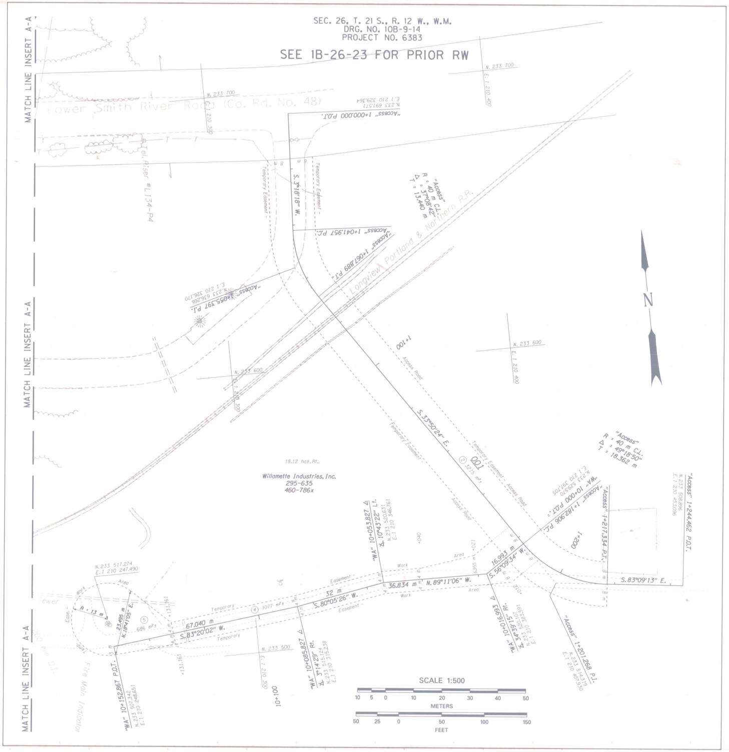
c:\usr\projects\05358\05358rw.dgn 25-MAR-1997 srm

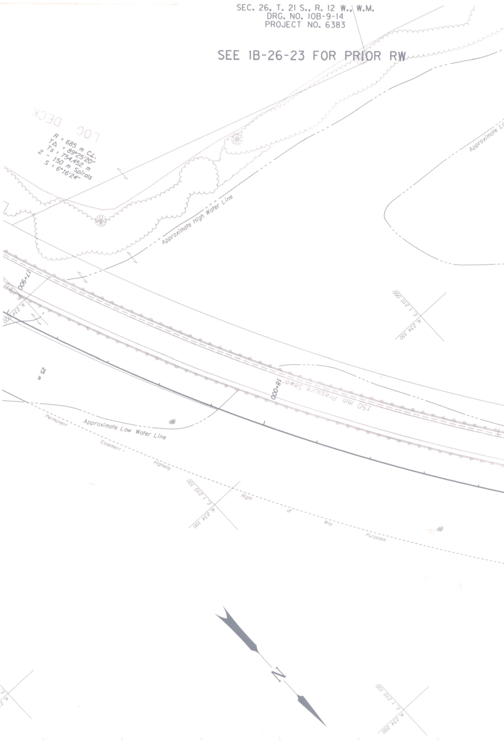

SCALE 1:500
10 5 0 10 20 30 40 50
METERS
50 25 0 50 100 150
FEET


INSERT
BASIS OF BEARING
NO SCALE
34
35
Fd.¼ Corner 3½" Brass Cap Stamped: "Corps of Engineer U.S.Army ¼ Cor. Sections 34 and 35, T.21 S., R.12 W.,W.M."
N.232 651.834
E.1 209 715.831
17+157.590 P.O.T. Ah.(0.193 m Rt.)
N.231 289.627
E.1 209 591.074
BASE BEARING
N. 16°34'28" W
3335.106 m.
Fd.GPS Point ⅝" Iron Rod with 1½" Alum.Cap in Concrete Stamped: OREGON STATE HWY DIV SR-1 1990" (12-4-90)
N.235 143.171
E.1 209 231.296
"Exg." 19+083.679 P.O.T. Ah. = 19+090.045 P.T. Bk.
N.234 872.298
E.1 209 339.316
Fd.GPS Point ⅝" Iron Rod with Alum.Cap Stamped: OREGON STATE HWY DIV SR-8 1990" (12-4-90)
N.231 946.640
E.1 210 182.676
N


SEC. 26, T. 21 S., R. 12 W., W.M.
DRG. NO. 10B-9-14
PROJECT NO. 6383
SEE 1B-26-23 FOR PRIOR RW
Sold to Oregon State Parks and Recreation Dept. Deed 1500-540
34
35
27 26
34 35
17+157.590 P.O.T. Ah.(0.193 m Rt.)
N.231 289.627
E.1 209 591.074
Fd.¼ Corner 3½" Brass Cap Stamped: "Corps of Engineer U.S.Army ¼ Cor. Sections 34 and 35, T.21 S., R.12 W.,W.M."
N.232 651.834
E.1 209 715.831
SEE 1B-26-23
N.24°48'19" E.
17+294.180 P.S.
17+300
17+400
17+444.180 P.C.
17+500
E.1 210 000
N.233 400
E.1 210 100
N.233 500
E.1 210 200
N.233 600
Bolon Island Wayside
Oregon Coast Highway 101
Longview Portland & Northern R.R.
200 mm D.I.
150 mm Pressure
Tel. Riser No.
Tel. Riser #1002P13
Geology Test Hole
Power Pole #AE63-17
Phone Riser #55
Power/Phone Pole #AE63-16
Fd.⅝" Iron Rod W/1½" Aluminum Cap Stamped "Oregon State Parks" (Set C.S. 58-264)
N.233 598.360
E.1 210 074.392
1000
SECTION 26
SECTION 35
LOT 1
N
MATCH LINE SEE INSERT A-A
MATCH


SEC. 26, T. 21 S., R. 12 W., W.M.
DRG. NO. 10B-9-14
PROJECT NO. 6383
SEE 1B-26-23 FOR PRIOR RW
N
R = 685 m C.L.
TΔ = 89°25'20"
Ts = 754.452 m
2 - 150 m Spirals
S = 6°16'24"
LOG DECK
LOT 1
LOT 2
Willamette Industries, Inc.
295-635
460-786
23.76 has.Lt.
4.27 has.Rt.
18.12 has.Rt.
Oregon Coast Highway 101
150 mm Pressure Sewer
Temp. Ease. - Road Approach
784 m²
Pump Sta. #2
PP #AE263-13
PP #AE263-10
Tel. Riser No
Benchmark G24
Geology Test Hole # 30
Geology Test Hole # 31
Geology Test Hole # 35
001
5955 m² Total
PP #R119-AE263-8
PP #AE263-41
PP #AE263-6
PP #AE263-25
PP No
17+600
17+700
17+800
17+900
18+000
+585
+620
+635
+680
+700
+580
+595
25 m
30 m
36 m
63 m
74 m
Approximate High Water Line
Approximate Low Water Line
UMPQUA
RIVER
ESTUARY
18+048.632 P.I.
N. 234 098.460
E. 1 210 370.899
E. 1 210 000
E. 1 210 100
E. 1 210 200
N. 233 700
N. 233 800
N. 233 900
N. 234 000
LINE SEE INSERT A-A
MATCH LINE SEE INSERT A-A

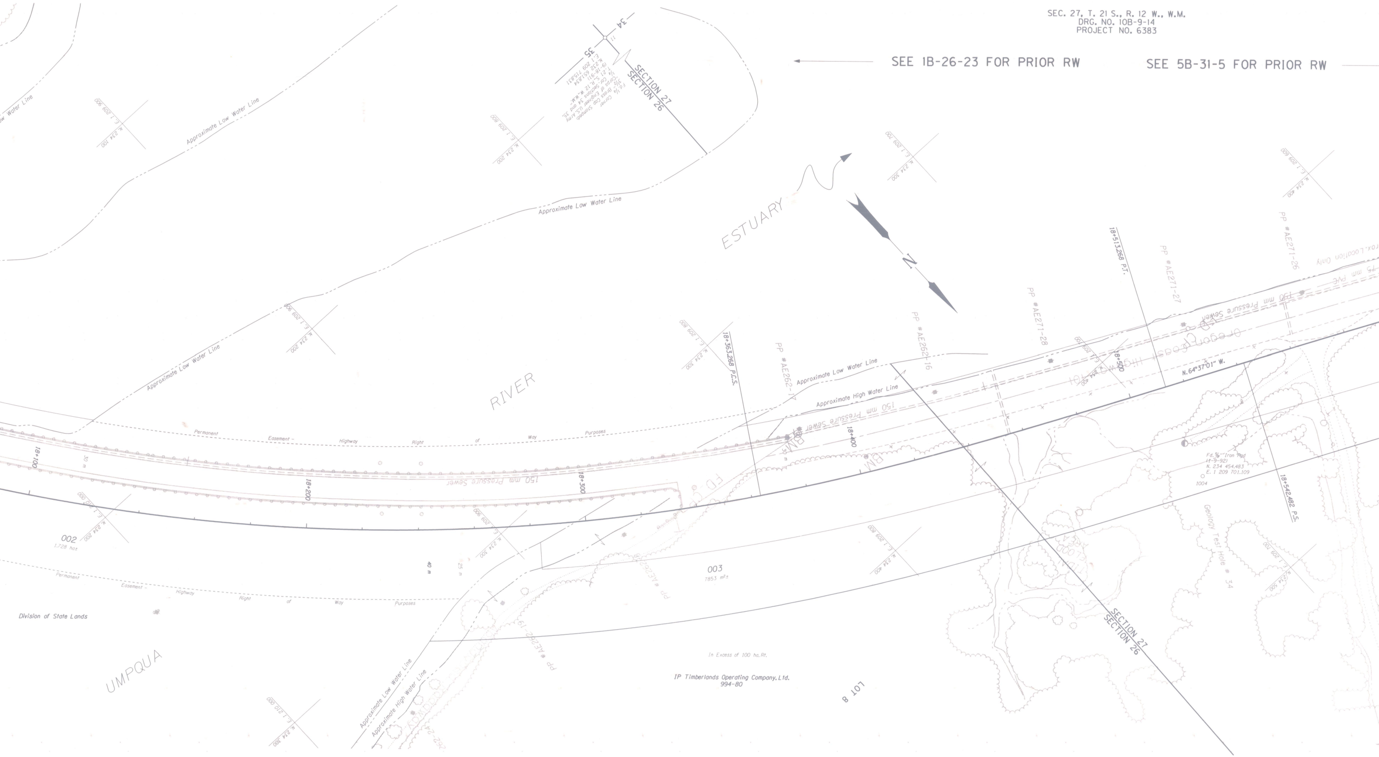

SEC. 26, T. 21 S., R. 12 W., W.M.
DRG. NO. 10B-9-14
PROJECT NO. 6383
SEE 1B-26-23 FOR PRIOR RW
MATCH LINE INSERT A-A
MATCH LINE INSERT A-A
MATCH LINE INSERT A-A
Lower Smith River Road (Co. Rd. No. 48)
Tel. Riser #L134-P4
N. 233 700
E.1 210 300
N. 233 700
E.1 210 400
"Access" 1+000.000 P.O.T.
N.233 691.571
E.1 210 329.364
S.3°18'18" W.
Temporary Easement
Temporary Easement
"Access"
R = 40 m C.L.
Δ = 37°08'42"
T = 13.440 m
"Access" 1+041.957 P.C.
"Access" 1+067.889 P.T.
Longview, Portland & Northern R.R.
"Access" 1+055.397 P.I.
N.233 636.266
E.1 210 326.170
1+100
Access Road
N. 233 600
E.1 210 400
N. 233 600
E.1 210 300
N
S.33°50'24" E.
② 3215 m²±
001
Temporary Easement - Access Road
Temporary Easement
Access Road
18.12 ha±, Rt.
Willamette Industries, Inc.
295-635
460-786x
"Access"
R = 40 m C.L.
Δ = 49°18'50"
T = 18.362 m
"WA" 10+000 P.O.T. =
"Access" 1+182.906 P.C.
N.233 529.570
E.1 210 397.105
"Access" 1+217.334 P.T.
"Access" 1+244.462 P.O.T.
N.233 508.896
E.1 210 453.096
1+200
S.83°09'13" E.
"WA" 10+053.827 ∠
∡ 10°43'22" Lt.
N.233 520.631
E.1 210 346.761
+040
+021
6.955 m
16.993 m
S.56°09'34" W.
36.834 m N.89°11'06" W.
Work Area
Work Area
Easement
32 m
S.80°05'26" W.
Temporary
④ 1077 m²±
Easement
67.040 m
S.83°20'02" W.
Temporary
N.233 517.274
E.1 210 247.490
Work Area
R = 13 m
23.495 m
N.18°41'05" E.
⑤ 686 m²±
Ease.
Temp.
Sewer
200 mm D.I.
Fire Main Indicator
+131.161
+131.161
"WA" 10+152.867 P.O.T.
N.233 507.342
E.1 210 248.651
N. 233 500
E.1 210 300
10+100
"WA" 10+085.827 ∠
∡ 3°14'29" Rt.
N.233 515.124
E.1 210 315.238
"WA" 10+016.993 ∠
∡ 34°39'15" Rt.
N.233 520.107
E.1 210 383.591
"Access" 1+201.268 P.I.
N.233 514.319
E.1 210 407.930
+012
4 m
8 m
3 m
SCALE 1:500
10 5 0 10 20 30 40 50
METERS
50 25 0 50 100 150
FEET


SEC. 26, T. 21 S., R. 12 W., W.M.
DRG. NO. 10B-9-14
PROJECT NO. 6383
SEE 1B-26-23 FOR PRIOR RW
LOG DECK
R = 685 m C.L.
Δ = 89°25'20"
Ts = 754.452 m
2 = 150 m Spirals
S = 6°16'24"
Approximate High Water Line
Approximate Lo
17+900
N. 234 100
E.1 210 000
N. 234 100
E.1 210 100
18+000
150 mm Pressure Sewer
25 m
Approximate Low Water Line
Permanent Easement
Highway Right of Way Purposes
N. 234 100
E.1 210 100
N. 234 200
E.1 210 100
N

SEC. 27, T. 21 S., R. 12 W., W.M.
DRG. NO. 10B-9-14
PROJECT NO. 6383

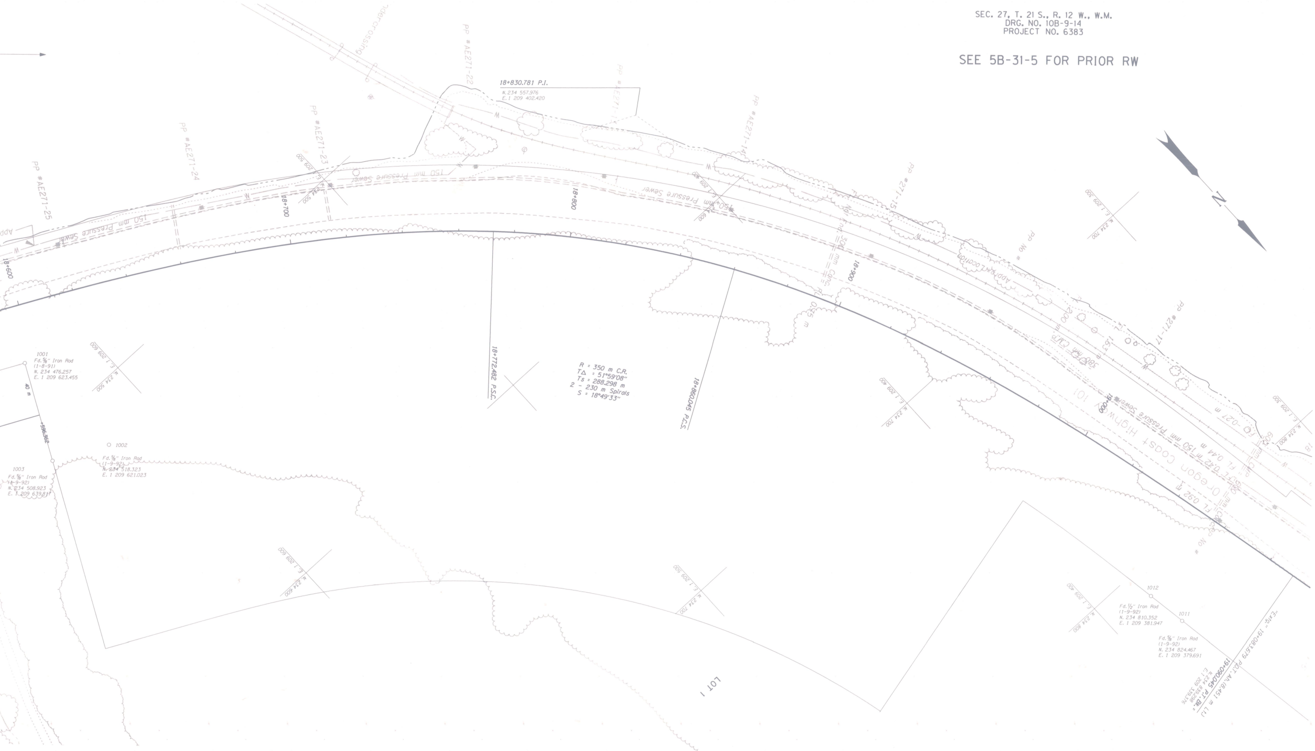
SEE 1B-26-23 FOR PRIOR RW

SEE 5B-31-5 FOR PRIOR RW


Approximate Low Water Line
Approximate Low Water Line
Approximate Low Water Line
Approximate Low Water Line
Approximate Low Water Line
Approximate High Water Line
Approximate Low Water Line
Approximate High Water Line
34
35
SECTION 27
SECTION 26
Fd. 1/4 Corner
3 1/2" Brass Cap Stamped:
"Corps of Engineer U.S. Army
1/4 Cor. Sections 34 and 35,
T. 21 S., R. 12 W., W.M."
(9-18-91)
N. 232 651.834
E. 1 209 715.831
ESTUARY
N
RIVER
UMPQUA
Permanent Easement - Highway Right of Way Purposes
Permanent Easement - Highway Right of Way Purposes
150 mm Pressure Sewer
150 mm Pressure Sewer
150 mm Pressure Sewer
150 mm PVC
Approx. Location Only
Oregon Coast Highway 101
18+100
18+200
18+300
18+400
18+500
18+363.268 P.C.S.
18+513.268 P.T.
18+542.482 P.S.
N. 64°37'01" W.
PP #AE262-17
PP #AE262-16
PP #AE271-28
PP #AE271-27
PP #AE271-26
PP #AE262-15
PP #AE262-14
BM
BM
FD
Fd. 5/8" Iron Rod
(1-9-92)
N. 234 454.483
E. 1 209 701.109
1004
Geology Test Hole # 34
002
1.728 has
003
7853 m²s
40 m
30 m
25 m
Division of State Lands
In Excess of 100 ha.Rt.
IP Timberlands Operating Company, Ltd.
994-80
LOT 8
N. 234 100
E. 1 209 300
N. 234 200
E. 1 209 500
N. 234 300
E. 1 209 700
N. 234 400
E. 1 209 600
N. 234 300
E. 1 209 900
N. 234 300
E. 1 209 800
N. 234 200
E. 1 210 000
N. 234 300
E. 1 209 900
N. 234 400
E. 1 209 800
N. 234 500
E. 1 209 700
N. 234 300
E. 1 210 000

SEC. 27, T. 21 S., R. 12 W., W.M.
DRG. NO. 10B-9-14
PROJECT NO. 6383

SEE 5B-31-5 FOR PRIOR RW


PP #AE271-25
PP #AE271-24
PP #AE271-23
PP #AE271-22
PP #271-14
PP #271-15
PP #271-17
18+830.781 P.I.
N.234 557.976
E.1 209 402.420
150 mm Pressure Sewer
18+600
18+700
18+800
18+900
19+000
18+772.482 P.S.C.
18+860.045 P.C.S.
R = 350 m C.R.
T△ = 51°59'08"
Ts = 288.298 m
2 - 230 m Spirals
S = 18°49'33"
Oregon Coast Highway 101
N
1001
Fd.⅝" Iron Rod
(1-8-91)
N. 234 476.257
E. 1 209 623.455
40 m
+596.362
1002
Fd.⅝" Iron Rod
(1-9-92)
N. 234 518.323
E. 1 209 621.023
1003
Fd.⅝" Iron Rod
(1-9-92)
N. 234 508.923
E. 1 209 639.817
N. 234 500
E. 1 209 600
1012
Fd.½" Iron Rod
(1-9-92)
N. 234 810.352
E. 1 209 381.947
1011
Fd.⅝" Iron Rod
(1-9-92)
N. 234 824.467
E. 1 209 379.691
N. 234 800
E. 1 209 400
19+090.045 P.T.Bk.=
N.234 839.298
E.1 209 339.376
"Extg." 19+083.679 P.O.T. Ah.(8.451 m Lt.)
LOT 1
SEE 5B-31-5

SMITH RIVER BRIDGE, STAGE I SEC.

OREGON COAST HIGHWAY

DOUGLAS COUNTY

LOCATED LINE

SCALE: 1:500

DRG. NO. 10B-9-14

(PART 1 OF 2)

PROJECT NO. 6383

SMITH RIVER BR. STAGE I SEC. OREGON COAST HIGHWAY DOUGLAS COUNTY LOCATED LINE SCALE:1:500 DRG. NO. 10B-9-14 (PART 1 OF 2) PROJECT NO. 6383