OREGON DEPARTMENT OF TRANSPORTATION
Located Line

# OR 38: ELK CR. - HARDSCRABBLE CR. (D/B) - BUNDLE 401

## BRIDGE # 01601

UMPQUA HIGHWAY
DOUGLAS COUNTY

DRAFTED BY JERRY OSGOOD, OTAK, INC., JANUARY, 2007

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 0.99992537.

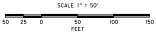
FIELD NOTES: This drawing shows the results of an Oregon Department Of Transportation (ODOT) survey contracted by Otak, Inc., 17355 SW Boones Ferry Road, Lake Oswego, Oregon, 97035, through the Oregon Bridge Delivery Partners (OBDP). The field survey notes, book number 4320, are available from ODOT files in Salem, Oregon.

DRAWING 11B-1-4
PROJECT NO. 7315

ACCESS CONTROL LINE ——— - ——— - ———

REPLACEMENT BRIDGE # *****

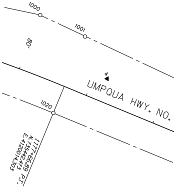
CADD FILE NAME: 14221_01601rw.dgn 6/1/2010


SCALE 1" = 50'
50
25
0
50
100
150
FEET

**REVISION HISTORY**

| DATE | NAME | DESCRIPTION |
|---|---|---|
| 10/22/07 | Jerry Osgood | Added Excess Parcel 3 to File 002 |
| 6/1/2010 | shannon suderman, ODOT | Sale 7315002 |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

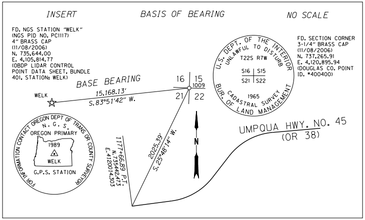
**ACTIVE COPY**
THE R/W SHOWN ON THIS MAP MAY LATER BE REVISED TO SUPPORT PROJECT DESIGN CHANGES OR OTHER NEEDS
RIGHT OF WAY ENGINEERING


1000
1001
80'
4
UMPQUA HWY. NO.
1020
1177+66.89 P.T.
N.735442.473
E.4120014.303

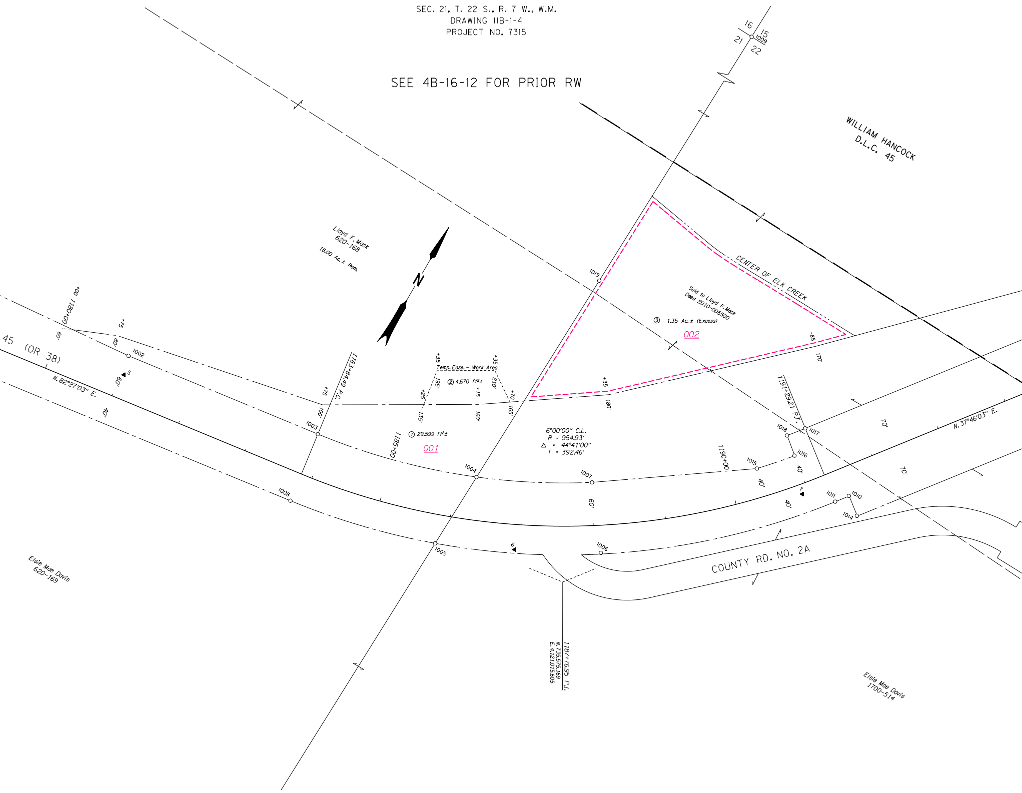
COORDINATES ARE BASED ON THE "OBDP LIDAR CONTROL POINT DATA SHEET, BUNDLE 401, STATION: WELK" DATED 5/1/06 BY D. WELLMAN SURVEYING.

THE NAD83(CORS96) POSITION AND NAVD88 ELEVATION OF STATION WELK WERE HELD AS SHOWN ON SAID DATA SHEET.

SEE COUNTY SURVEY ### FOR HORIZONTAL CONTROL AND RECOVERY SURVEY

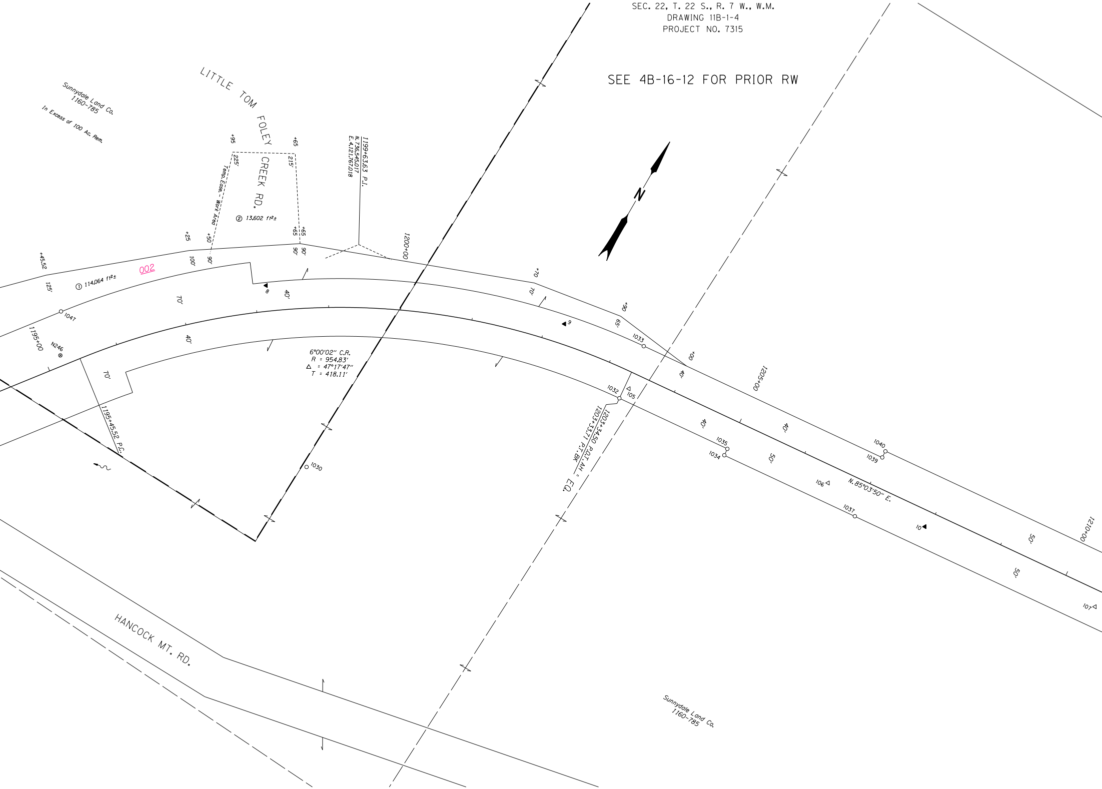

INSERT
BASIS OF BEARING
NO SCALE
FD. NGS STATION "WELK"
(NGS PID NO. PC1117)
4" BRASS CAP
(11/08/2006)
N. 735,644.00
E. 4,105,814.77
(OBDP LIDAR CONTROL
POINT DATA SHEET, BUNDLE
401, STATION: WELK)
BASE BEARING
WELK
15,168.13'
S.83°51'42" W.
16
15
1009
21
22
U.S. DEPT. OF THE INTERIOR
UNLAWFUL TO DISTURB
T22S R7W
S16
S15
S21
S22
1965
BUR. OF LAND MANAGEMENT CADASTRAL SURVEY
FD. SECTION CORNER
3-1/4" BRASS CAP
(11/08/2006)
N. 737,265.91
E. 4,120,895.94
(DOUGLAS CO. POINT
ID. #400400)
OREGON DEPT OF TRANS OR COUNTY SURVEYOR
N. G. S.
OREGON PRIMARY
1989
WELK
G.P.S. STATION
FOR INFORMATION CONTACT
1177+66.89 P.T.
N.735442.473
E.4120014.303
2025.39'
S.25°48'14" W.
N
UMPQUA HWY. NO. 45
(OR 38)

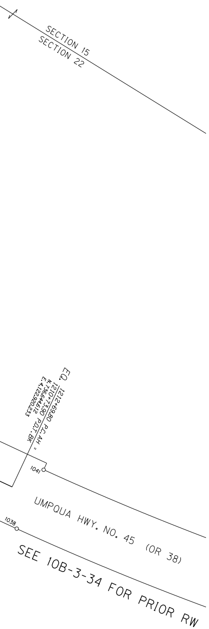
SEC. 21, T. 22 S., R. 7 W., W.M.
DRAWING 11B-1-4
PROJECT NO. 7315



SEE 4B-16-12 FOR PRIOR RW
16
15
21
22
1009
WILLIAM HANCOCK
D.L.C. 45
Lloyd F. Mack
620-168
18.00 Ac.± Rem.
N
1019
CENTER OF ELK CREEK
Sold to Lloyd F. Mack
Deed 2010-005500
③ 1.35 Ac.± (Excess)
002
+85
170'
1180+00
+00
60'
+75
80'
1002
45 (OR 38)
5
60'
N.82°27'03" E.
40'
1183+84.49 P.C.
+75
100'
1003
+35
Temp. Ease. - Work Area
+35
195'
② 4,670 ft²±
210'
+25
+15
+70
135'
160'
165'
+35
180'
① 29,599 ft²±
001
1185+00
1004
6°00'00" C.L.
R = 954.93'
Δ = 44°41'00"
T = 392.46'
1007
60'
1190+00
1015
1016
1018
1017
1191+29.21 P.T.
40'
40'
70'
N.37°46'03" E.
70'
7
40'
1011
1010
1014
1008
1005
6
1006
COUNTY RD. NO. 2A
1187+76.95 P.I.
N.735,575.169
E.4,121,015.605
Elsie Mae Davis
620-169
Elsie Mae Davis
1700-514

SEC. 22, T. 22 S., R. 7 W., W.M.
DRAWING 11B-1-4
PROJECT NO. 7315


SEE 4B-16-12 FOR PRIOR RW
LITTLE TOM FOLEY CREEK RD.
Sunnydale Land Co.
1160-785
In Excess of 100 Ac. Rem.
Temp. Ease. - Work Area
② 13,602 ft²±
① 114,064 ft²±
002
1199+63.63 P.I.
N.736,545.017
E.4,121,767.018
1200+00
1195+00
1195+45.52 P.C.
6°00'02" C.R.
R = 954.83'
Δ = 47°17'47"
T = 418.11'
1203+33.77 P.T.BK = EQ.
1203+34.50 P.O.T.AH
1205+00
1210+00
N.85°03'50" E.
+45.52
+25
+50
+95
+65
+65
+65
+70
+90
+00
125'
100'
90'
225'
215'
90'
90'
70'
70'
70'
40'
40'
65'
40'
40'
40'
50'
50'
50'
N246
1047
1033
1032
1030
1035
1034
1039
1040
1037
8
9
10
105
106
107
HANCOCK MT. RD.
Sunnydale Land Co.
1160-785

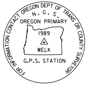

SECTION 15
SECTION 22
EQ.
1212+69.80 P.C.AH =
1210+73.90 P.O.T.BK
N.736,644.612
E.4,122,920.233
1041
1038
UMPQUA HWY. NO. 45 (OR 38)
SEE 10B-3-34 FOR PRIOR RW

NETWORK CONTROL AND RECOVERED MONUMENT TABLE

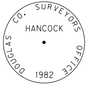
| PT. NO. | LDP (FT) NORTHING | LDP (FT) EASTING | DATE SET/TIED | DESCRIPTION | REFERENCE |
|---|---|---|---|---|---|
| NETWORK CONTROL | | | | | |
| 4 | 735481.520 | 4120060.571 | 11/07/2006 | SET 5/8″ X 30″ IRON ROD W/ 1-1/4″ RED PLASTIC CAP INSCRIBED “OTAK CONTROL” | NA |
| 5 | 735519.698 | 4120344.322 | 11/07/2006 | SET 5/8″ X 30″ IRON ROD W/ 1-1/4″ RED PLASTIC CAP INSCRIBED “OTAK CONTROL” | NA |
| 6 | 735580.842 | 4120935.391 | 11/07/2006 | SET 5/8″ X 30″ IRON ROD W/ 1-1/4″ RED PLASTIC CAP INSCRIBED “OTAK CONTROL” | NA |
| 7 | 735847.194 | 4121242.632 | 11/07/2006 | SET 5/8″ X 30″ IRON ROD W/ 1-1/4″ RED PLASTIC CAP INSCRIBED “OTAK CONTROL” | NA |
| 8 | 736431.485 | 4121684.065 | 11/07/2006 | SET 5/8″ X 30″ IRON ROD W/ 1-1/4″ RED PLASTIC CAP INSCRIBED “OTAK CONTROL” | NA |
| 9 | 736592.362 | 4122069.391 | 11/07/2006 | SET 5/8″ X 30″ IRON ROD W/ 1-1/4″ RED PLASTIC CAP INSCRIBED “OTAK CONTROL” | NA |
| 10 | 736598.842 | 4122643.308 | 11/07/2006 | SET 5/8″ X 30″ IRON ROD W/ 1-1/4″ RED PLASTIC CAP INSCRIBED “OTAK CONTROL” | NA |
| 105 | 736559.25 | 4122191.87 | 11/10/2006 | FOUND 5/8″ IRON ROD W/ 1-1/2″ ALUMINUM CAP INSCRIBED “OSHD HORIZ. CONTROL #42” | M115-38 |
| 106 | 736584.20 | 4122496.63 | 11/11/2006 | FOUND 5/8″ IRON ROD W/ 1-1/2″ ALUMINUM CAP INSCRIBED “OSHD HORIZ. CONTROL #41” | M115-38 |
| 107 | 736620.67 | 4122903.42 | 11/11/2006 | FOUND 5/8″ IRON ROD W/ 1-1/2″ ALUMINUM CAP INSCRIBED “OSHD HORIZ. CONTROL #40” | M115-38 |
| RECOVERED MONUMENTS | | | | | |
| 1000 | 735511.56 | 4119935.87 | 11/07/2006 | FOUND 5/8″ IRON ROD W/ 1-1/2″ ALUMINUM CAP INSCRIBED “OREG. STATE HWY. DEPT.” | 4B-16-12 |
| 1001 | 735516.86 | 4120004.66 | 11/07/2006 | FOUND 5/8″ IRON ROD W/ 1-1/2″ ALUMINUM CAP INSCRIBED “OREG. STATE HWY. DIV.” | 4B-16-12 |
| 1002 | 735545.73 | 4120336.67 | 11/07/2006 | FOUND 5/8″ IRON ROD W/ 1-1/2″ ALUMINUM CAP INSCRIBED “OREG. STATE HWY. DIV.” | 4B-16-12 |
| 1003 | 735583.01 | 4120618.66 | 11/07/2006 | FOUND 5/8″ IRON ROD W/ 1-1/2″ ALUMINUM CAP INSCRIBED “OREG. STATE HWY. DEPT.” | 4B-16-12 |
| 1004 | 735641.39 | 4120839.20 | 11/07/2006 | FOUND 5/8″ IRON ROD W/ 1-1/4″ RED PLASTIC CAP INSCRIBED “SWEEDEN LS 2752” | M144-40 |
| 1005 | 735533.06 | 4120835.46 | 11/07/2006 | FOUND 5/8″ IRON ROD W/ 1-1/4″ RED PLASTIC CAP INSCRIBED “SWEEDEN LS 2752” | M144-40 |
| 1006 | 735636.74 | 4121041.35 | 11/07/2006 | FOUND 3″ BRASS CAP IN CONCRETE INSCRIBED (SEE SKETCH) “HANCOCK 1982” DOUGLAS COUNTY CONTROL REFERENCE | NO. H-016 |
| 1007 | 735715.32 | 4120981.76 | 11/07/2006 | FOUND 5/8″ IRON ROD W/ 1-1/2″ ALUMINUM CAP INSCRIBED “OREG. STATE HWY. DEPT.” | 4B-16-12 |
| 1008 | 735483.97 | 4120631.82 | 11/07/2006 | FOUND 1/2″ SMOOTH IRON ROD (NO CAP) | 4B-16-12 |
| 1009 | 737265.91 | 4120895.94 | 11/08/2006 | FOUND 3-1/4″ BRASS CAP ON 2-1/4″ GALVANIZED IRON PIPE INSCRIBED (SEE SKETCH) “T22S R7W S16/S15/S21/S22 1965” DOUGLAS COUNTY POINT IDENTIFIER | NO. 400400 |
| 1010 | 735877.27 | 4121299.88 | 11/09/2006 | FOUND 1/2″ SMOOTH IRON ROD (NO CAP) | 4B-16-12 |
| 1011 | 735860.97 | 4121287.41 | 11/09/2006 | FOUND 5/8″ IRON ROD W/ 1-1/2″ ALUMINUM CAP INSCRIBED “OREG. STATE HWY. DIV.” | 4B-16-12 |
| 1014 | 735858.93 | 4121323.33 | 11/09/2006 | FOUND 1/2″ SMOOTH IRON ROD (NO CAP) | 4B-16-12 |
| 1015 | 735846.36 | 4121170.32 | 11/09/2006 | FOUND 5/8″ IRON ROD W/ 1-1/2″ ALUMINUM CAP INSCRIBED “OREG. STATE HWY. DIV.” | 4B-16-12 |
| 1016 | 735888.01 | 4121206.52 | 11/09/2006 | FOUND 1/2″ SMOOTH IRON ROD (NO CAP) | 4B-16-12 |
| 1017 | 735928.23 | 4121200.57 | 11/09/2006 | FOUND 5/8″ IRON ROD W/ 1-1/2″ ALUMINUM CAP INSCRIBED “OREG. STATE HWY. DIV.” | 4B-16-12 |
| 1018 | 735906.97 | 4121183.50 | 11/09/2006 | FOUND 1/2″ SMOOTH IRON ROD (NO CAP) | 4B-16-12 |
| 1019 | 735962.80 | 4120850.48 | 11/09/2006 | FOUND 5/8″ IRON ROD W/ 1-1/4″ RED PLASTIC CAP INSCRIBED “SWEEDEN LS 2752” | M144-40 |
| 1020 | 735402.97 | 4120019.54 | 11/09/2006 | FOUND 1/2″ SMOOTH IRON ROD (NO CAP) | 4B-16-12 |
| 1030 | 736241.45 | 4121858.60 | 11/10/2006 | FOUND 5/8″ IRON ROD W/ 1-1/2″ ALUMINUM CAP INSCRIBED (SEE SKETCH) “BTCL 45 2002” DOUGLAS COUNTY POINT IDENTIFIER | NO. 045060 |
| 1032 | 736541.21 | 4122186.95 | 11/10/2006 | FOUND 1/2″ SMOOTH IRON ROD (NO CAP) | ORIGIN UNKNOWN |
| 1033 | 736620.69 | 4122180.14 | 11/10/2006 | FOUND 1/2″ SMOOTH IRON ROD (NO CAP) | ORIGIN UNKNOWN |
| 1034 | 736545.54 | 4122352.66 | 11/10/2006 | FOUND 1/2″ SMOOTH IRON ROD (NO CAP) | ORIGIN UNKNOWN |
| 1035 | 736555.24 | 4122351.89 | 11/10/2006 | FOUND 1/2″ SMOOTH IRON ROD (NO CAP) | ORIGIN UNKNOWN |
| 1037 | 736562.82 | 4122551.95 | 11/11/2006 | FOUND 1/2″ IRON ROD (NO CAP) | ORIGIN UNKNOWN |
| 1038 | 736597.60 | 4122954.77 | 11/11/2006 | FOUND 1/2″ IRON ROD (NO CAP) | ORIGIN UNKNOWN |
| 1039 | 736652.52 | 4122544.12 | 11/11/2006 | FOUND 1/2″ SMOOTH IRON ROD (NO CAP) | ORIGIN UNKNOWN |
| 1040 | 736662.04 | 4122543.63 | 11/11/2006 | FOUND 1/2″ SMOOTH IRON ROD (NO CAP) | ORIGIN UNKNOWN |
| 1041 | 736686.97 | 4122946.19 | 11/11/2006 | FOUND 1/2″ SMOOTH IRON ROD (NO CAP) | ORIGIN UNKNOWN |
| 1047 | 736257.95 | 4121455.44 | 11/11/2006 | FOUND 1/2″ SMOOTH IRON ROD (NO CAP) | ORIGIN UNKNOWN |
| WELK | 735643.997 | 4105814.769 | 11/08/2006 | FOUND 4″ BRASS CAP IN CONCRETE INSCRIBED (SEE SKETCH) “NGS 1989 WELK” | NGS PID:PC1117 |

NOTES:

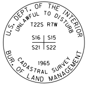
1. BASIS OF COORDINATES FROM “OBDP LIDAR CONTROL POINT DATA SHEET BUNDLE 401 STATION: WELK” DATED 5/1/06 BY D. WELLMAN SURVEYING. HELD THE NAD83(CORS96) POSITION AND NAVD88 ELEVATION OF STATION WELK AS SHOWN ON SAID DATA SHEET.
2. USED THE OBDP PROVIDED COMBINED SCALE FACTOR OF 1.0000746317 TO CONVERT FROM OREGON STATE PLANE-SOUTH ZONE GRID COORDINATES TO THE LOCAL DATUM PLANE.
3. LDP DENOTES LOCAL DATUM PLANE COORDINATES
4. ALL MONUMENTS FOUND IN “GOOD CONDITION” UNLESS OTHERWISE NOTED.


FOR INFORMATION CONTACT OREGON DEPT OF TRANS OR COUNTY SURVEYOR
N. G. S.
OREGON PRIMARY
1989
WELK
G.P.S. STATION

WELK


DOUGLAS CO. SURVEYORS OFFICE
HANCOCK
1982

1006


U.S. DEPT. OF THE INTERIOR
UNLAWFUL TO DISTURB
T22S R7W
S16
S15
S21
S22
1965
CADASTRAL SURVEY
BUR. OF LAND MANAGEMENT

1009

DOUGLAS CO. SURVEYOR
REF
BTCL 45
2002

1030

OR 38: ELK CR. - HARDSCRABBLE CR. (D/B) - BUNDLE 401

BRIDGE # 01601

UMPQUA HIGHWAY

DOUGLAS COUNTY

LOCATED LINE

SCALE: 1″ = 50′

DRAWING 11B-1-4

PROJECT NO. 7315

ACTIVE COPY
THE R/W SHOWN ON THIS MAP
MAY LATER BE REVISED TO
SUPPORT PROJECT DESIGN
CHANGES OR OTHER NEEDS
RIGHT OF WAY ENGINEERING

OR 38: ELK CR. - HARDSCRABBLE CR. (D/B) - BUNDLE 401 UMPQUA HIGHWAY DOUGLAS COUNTY LOCATED LINE SCALE: 1″ = 50′ DRAWING 11B-1-4 PROJECT NO. 7315