

Map of Survey

Located In:
**NE 1/4 of Section 30, T 36 S, R 2 W,
 W.M., Jackson County, Oregon**

**** RECEIVED ****
 DATE 11-30-11 BY SL
 This survey consists of:
2 sheet(s) Map
2 page(s) Narrative
 JACKSON COUNTY
 SURVEYOR

Narrative:
 The purpose of this survey is establish/verify the horizontal and vertical control through the project limits, to recover all monuments of record that are threatened of being disturbed or destroyed by this proposed proposed improvement project and to resolve the right of way location for a portion of Blackwell Road.

Found monuments 1001, 1004 and 1005 were used to control the location of the Blackwell Road right of way using the record geometry per ODOT DRG. 3B-02-9, then rotating the geometry to fit said monuments.

The field position of monument 1002 looked disturbed and thought to be unlikely in the original location, thus it was not held for this survey. See the monument table shown on this survey for the found monument locations in reference to the resolved center line of Blackwell Road.

Found monuments 1001 and 1006 were used to define the easterly north-south line of tax lot 100. A boundary of the entire property of tax lot 100 was not performed. Record positions were used to determine the remaining lines of tax lot 100.

Survey Datum:
 Horizontal datum: NAD83, (CORS96), Epoch 2002

Vertical Datum: NAVD88

Procedure: A GPS static session of no less than 2 hours in duration on network point 2 and 3 to obtain a OPUS solution per the National Geodetic Survey website. These metric State Plane Coordinates (SPC) were converted to US feet, then converted to a Local Datum Plane (LDP) to represent true ground distances. The Combined Scale Factor (CSF) used is 0.99992126 in the following formula: (SPC/CSF=LDP).

Digital levels were run thru all network points holding network point 3 as the project benchmark. Field work was verified and completed in November, 2011

Survey For:
 Jackson County Parks and Roads
 200 Antelope Road
 White City, OR 97503

Survey By:
 Pariani Land Surveying
 P.O. Box 551
 Shady Cove, OR 97539

Network Control Inverses

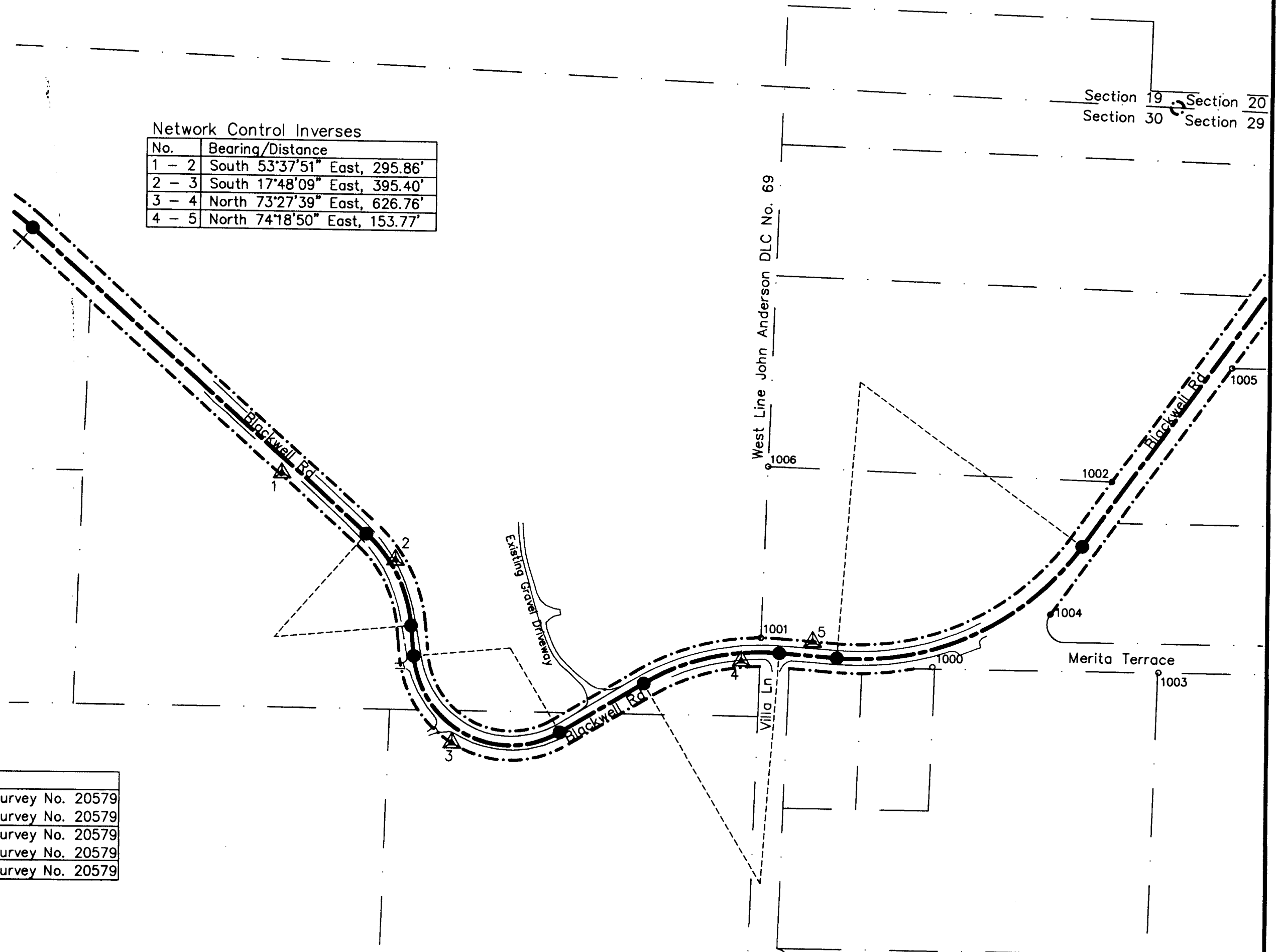
No.	Bearing/Distance
1 - 2	South 53°37'51" East, 295.86'
2 - 3	South 17°48'09" East, 395.40'
3 - 4	North 73°27'39" East, 626.76'
4 - 5	North 74°18'50" East, 153.77'

Network Control Coordinate Table

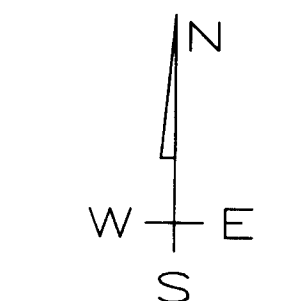
No.	LDP Northing	LDP Easting	Elevation	Description
1	283093.60	4251825.40	1353.81	Found 5/8"x24" Rebar with Orange Plastic Cap "HBH Consulting" Per Survey No. 20579
2	282918.16	4252063.63	1334.63	Found 5/8"x24" Rebar with Orange Plastic Cap "HBH Consulting" Per Survey No. 20579
3	282541.69	4252184.52	1319.02	Found 5/8"x24" Rebar with Orange Plastic Cap "HBH Consulting" Per Survey No. 20579
4	282720.11	4252785.35	1282.24	Found 5/8"x24" Rebar with Orange Plastic Cap "HBH Consulting" Per Survey No. 20579
5	282761.68	4252933.39	1272.68	Found 5/8"x24" Rebar with Orange Plastic Cap "HBH Consulting" Per Survey No. 20579

Found Monument Coordinate Table

No.	LDP Northing	LDP Easting	Station	Offset	Description
1000	282,712.07	4,253,182.34	283+46.62	35.03' Left	1/2" Inside Dia., Flush, Per Survey No. 1763
1001	282,768.75	4,252,825.58	286+96.30	30.00' Right	5/8" Rebar, Cap Not Legible, Per Survey No. 10334
1002	283,098.17	4,253,551.50	278+09.58	29.48' Right	5/8" Rebar, Cap Not Legible, Per Survey No. 10563, Unstable
1003	282,705.78	4,253,651.67	N/A	N/A	1/2" Inside Dia., Flush, Per Survey No. 1763
1004	282,823.55	4,253,426.05	280+95.17	48.66' Left	1/2" Inside Dia., Flush, Per Survey No. 1763
1005	283,337.19	4,253,797.87	274+71.51	30.00' Left	1/2" Inside Dia., Flush, Bent Northerly, Per Survey No. 1763
1006	283,121.31	4,252,837.05	N/A	N/A	5/8" Rebar, Cap Marked "D.A. Edwards RPLS 2339", Per Survey No. 10563



T36S, R2W, S30, TL 100



0" = 1"
 IF THIS LINE IS NOT 1 INCH
 DRAWING SCALE IS NOT
 AS SHOWN

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

 OREGON
 July 13, 1999
 JOHN R. PARIANI
 #51382
 Renews: December 31, 2012

Cover Sheet:
 Survey Narrative & Control Network
Pariani Land Surveying
 P.O. Box 551
 Shady Cove, OR 97539
 541-890-1131
 Date: Nov. 30, 2011
 Scale: 1" = 200'
 Job No.: 2011-088
 Sheet: 1 of 2

Map of Survey

Located In:

NE 1/4 of Section 30, T 36 S, R 2 W, W.M., Jackson County, Oregon

**** RECEIVED ****
 Date 11-02-11 By BB
 This survey consists of:
2 sheet(s) Map
0 page(s) Narrative
JACKSON COUNTY
SURVEYOR

T36S, R2W, S 30, Tax Lot 100
 Allen J. and Patricia Ellen Brummett
 Instrument No. 1998-34221

T36S, R2W, S 30, Tax Lot 2000

T36S, R2W, S 30, Tax Lot 1001

T36S, R2W, S 30, Tax Lot 199
 Jackson County
 Instrument No. 2008-000117

T36S, R2W, S 30, Tax Lot 1500

T36S, R2W, S 30, Tax Lot 1200
 CLAMS LLC, an Oregon Limited Liability Company
 Instrument No. 2009-009984

T36S, R2W, S 30, Tax Lot 2100

Center Line Curve:
 Radius=286.48'
 Length=215.42'
 Delta=43°05'00"
 (D=20° C.L.)

Center Line Curve:
 Radius=202.22'
 Length=407.82'
 Delta=115°33'00"
 (D=28°20' C.R.)

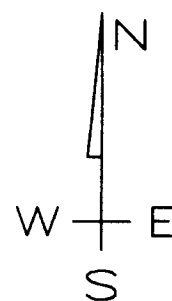
Center Line Curve:
 Radius=477.46'
 Length=293.61'
 Delta=35°14'00"
 (D=12° C.L.)

Legend:

- EXISTING GROUND CONTOURS, 5' INTERVALS
- EXISTING EDGE OF PAVEMENT ROADWAY
- EXISTING EDGE OF GRAVEL DRIVEWAY
- RESOLVED RIGHT OF WAY CENTER LINE
- RESOLVED RIGHT OF WAY LINE
- CENTER LINE RADIAL LINES
- () PROPERTY LINES - APPROXIMATE
- 1000 ○ RECORD DATA PER ODOT DRG. No. 3B-2-9
- △ FOUND MONUMENT-SEE TABLE ON SHEET 1
- △ FOUND SURVEY NETWORK POINT-SEE TABLE ON SHEET 1

Topographic Features Shown are From a Field Survey Completed in October 2009.

T36S, R2W, S30, TL 100



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REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

John R. Pariani

OREGON
 July 13, 1999
 JOHN R. PARIANI
 #51382
 Renews: December 31, 2012

Monument Recovery, Network and
 Right of Way Retracement Survey

Pariani Land Surveying

P.O. Box 551
 Shady Cove, OR 97539
 541-890-1131

Date: Nov. 30, 2011	Scale: 1" = 60'	Job No.: 2011-088	Sheet: 2 of 2
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