

NE 1/4 SEC. 35 T5N R35E WM
SE 1/4 SEC. 35 T5N R35E WM

CONTROL NARRATIVE

PROJECT: DRY CREEK QUARRY (BLUE MOUNTAIN STATION)
LOCATION: MILTON FREEWATER, UMATILLA COUNTY
SURVEY DATUM:
HORIZONTAL - OREGON COORDINATE REFERENCE SYSTEM (OCRS) - PENDLETON ZONE
NAD83 (2011) EPOCH 2010 (INTERNATIONAL FEET)

PRIMARY CONTROL WAS ESTABLISHED ON THIS PROJECT BY USING GPS AND THE OREGON REAL-TIME GPS NETWORK (ORGN), WITH TWO SEPARATE SESSIONS UNDER DIFFERENT SATELLITE CONSTELLATIONS, TO ESTABLISH POSITIONS ON THE FOUND MONUMENTS SHOWN ON THIS SURVEY.

THE BASIS OF BEARINGS: BEARINGS SHOWN ARE GRID PER THE PROJECT DATUM.

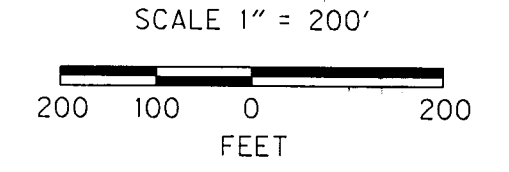
REFERENCES

- O.S.H.D DRG. 88-11-21. DATED NOV. 1958
- O.S.H.D DRG. 1R-5-1225, DATED NOV. 1958
- WARRANTY DEED 216737, RECORDED JUNE 19, 1959 IN BOOK 254, PAGE 603
- WARRANTY DEED 243694, RECORDED JUNE 18, 1962, IN BOOK 266, PAGE 259
- COUNTY SURVEY P-114-B BY WAYNE O. HARRIS, DATED OCT. 27, 1978
- COUNTY SURVEY R-0157-B BY WAYNE O. HARRIS, DATED JULY 29, 1980
- COUNTY SURVEY 86-040-B BY DAVID H. KRUMBEIN, FILED JUNE 1986
- KEY SUBDIVISION BY DAVID H. KRUMBEIN, FILED DEC. 29, 1986
- PARTITION PLAT 1998-35 BY PAUL W. TOMKINS, FILED OCT. 6, 1998
- PARTITION PLAT 1999-14 BY PAUL W. TOMKINS, FILED MAR. 19, 1999
- COUNTY SURVEY 05-112-C BY WILLIAM R. WELLS, FILED MAY 2005
- PARTITION PLAT 2007-25 BY WILLIAM R. WELLS, FILED JUNE 27, 2007
- COUNTY SURVEY 11-133-B BY GARY R. ROBERTS, FILED DEC. 2011
- PARTITION PLAT 2015-02 BY ERIK J. GREEN, FILED FEB. 12, 2015

SET/CALCULATED MONUMENT LIST

PT. NO.	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
5000	225338.20	392713.39	1245+50.00	75.00' RT	4/05/2021	SET 5/8"X30" IRON ROD WITH 1-1/2" ALUM. CAP, MARKED "ODOT"
5001	225242.11	393188.79	1245+50.00	560.02' RT	4/05/2021	SET 5/8"X30" IRON ROD WITH 1-1/2" ALUM. CAP, MARKED "ODOT"
5002	225005.15	393584.06	1243+96.04	N/A	4/05/2021	SET 5/8"X30" IRON ROD WITH 1-1/2" ALUM. CAP, MARKED "ODOT"
5003	225056.00	393963.58	1245+21.07	N/A	4/05/2021	SET 1-1/8" COPPER DISK MARKED "ODOT IN CONC. AT BASE OF FENCE POST
5004	225799.76	393973.73	1252+52.10	N/A	4/05/2021	CALCULATED POINT, POINT FALLS IN EXISTING FENCE POST
5005	225821.26	393314.05	1251+42.49	N/A	4/05/2021	SET 5/8"X30" IRON ROD WITH 1-1/2" ALUM. CAP, MARKED "ODOT"
5006	226806.85	393346.18	1261+14.91	N/A	4/05/2021	SET 5/8"X30" IRON ROD WITH 1-1/2" ALUM. CAP, MARKED "ODOT"
5007	226817.73	393012.42	1260+59.45	75.00' RT	4/05/2021	SET 5/8"X30" IRON ROD WITH 1-1/2" ALUM. CAP, MARKED "ODOT"
5008	225837.55	392814.31	1250+59.45	75.00' RT	4/05/2021	SET 1-1/8" COPPER DISK MARKED "ODOT IN CONC. AT BASE OF FENCE POST
5009	225842.51	392662.28	1250+34.19	75.00' LT	4/05/2021	SET 1-1/8" COPPER DISK MARKED "ODOT IN CONC. AT BASE OF FENCE POST
5010	225848.29	392484.90	1250+04.72	250.01' LT	4/05/2021	SET 1-1/8" COPPER DISK MARKED "ODOT IN CONC. AT BASE OF FENCE POST
5011	225510.39	392416.61	1246+59.99	250.01' LT	4/05/2021	SET 5/8"X30" IRON ROD WITH 1-1/2" ALUM. CAP, MARKED "ODOT"
5012	225367.91	392566.36	1245+50.00	75.00' LT	4/05/2021	SET 5/8"X30" IRON ROD WITH 1-1/2" ALUM. CAP, MARKED "ODOT"

RECEIVED BY
Umatilla County Surveyor
Date: 4/15/21
Recd By: CT
No: 21-044-B



LEGEND

- FOUND MONUMENT
- SET MONUMENT
- CALCULATED POINT
- () RECORD DATA PER REFERENCE LIST
- EXISTING RIGHT OF WAY LINE
- RESOLVED PROPERTY BOUNDARY
- X EXISTING FENCE

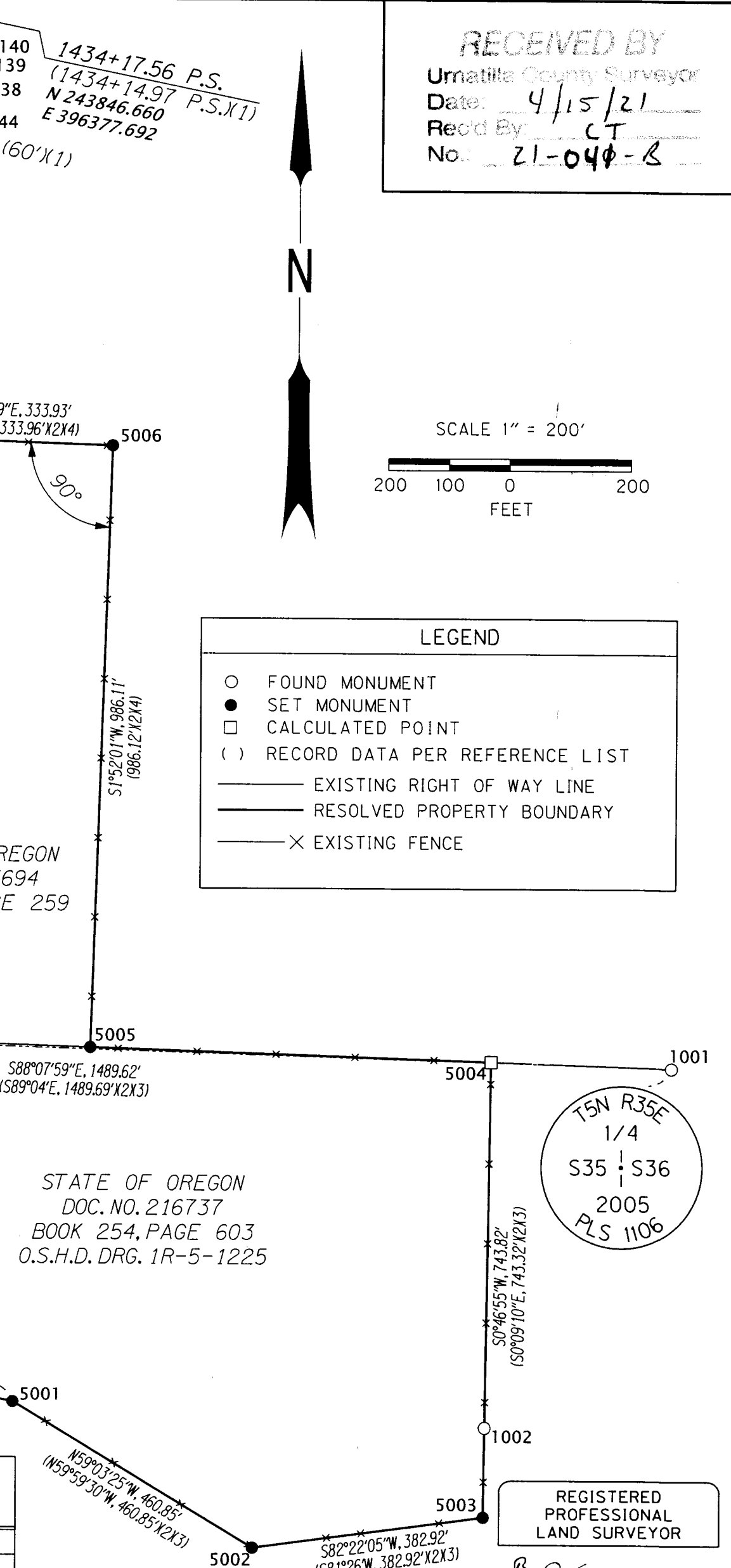
T5N R35E
1/4
S34 | S35
2005
PLS 1106

NARRATIVE

THE PURPOSE OF THIS SURVEY IS TO RESOLVE AND MONUMENT THE BOUNDARY OF THE QUARRY ACQUIRED BY THE STATE OF OREGON IN WARRANTY DEED DOCUMENT NO. 216737 RECORDED JUNE 19, 1959 IN DEED BOOK 254, PAGE 603, AND IN WARRANTY DEED DOCUMENT NO. 243694 RECORDED JUNE 18, 1962 IN DEED BOOK 266, PAGE 259, FOR THE OREGON DEPARTMENT OF TRANSPORTATION (ODOT) REGION 5 GEOLOGY SECTION. THE RECORD SHAPE OF THE BOUNDARY DESCRIBED IN WARRANTY DEED 216737 WAS RECREATED AND POSITIONED BY HOLDING RECORD STATION 1245+50.75, 75.00 FEET RIGHT OF CENTER LINE, THEN ROTATING RECORD SHAPE TO COINCIDE WITH THE BEARING OF THE CENTER OF OREGON WASHINGTON HIGHWAY. TO RESOLVE THE CENTER LINE OF THE OREGON WASHINGTON HIGHWAY, THE MONUMENT FOUND AT THE SOUTH END OF THE LONG TANGENT, 75.00 FEET LEFT OF STATION 1226+47.66 P.O.T. AH (POINT 1059) WAS HELD TOGETHER WITH POINT 1050 AT THE VERY NORTH END OF THE LONG TANGENT. RECORD STATIONING OF 1226+47.66 P.O.T. AH WAS HELD AT THE MONUMENT FOUND AT POINT 1059 PER OREGON STATE HIGHWAY DRAWING 88-11-21. RIGHT OF WAY WIDTHS WERE ALSO DETERMINED FROM SAID STATE HIGHWAY MAP 88-11-21. THE BOUNDARY LINES WERE EXTENDED TO COINCIDE WITH THE QUARTER SECTION LINE RUNNING THROUGH THE CENTER OF SECTION 35. OREGON STATE HIGHWAY DRAWING 1R-5-1225 SHOWS THAT A FENCE CORNER WAS HELD AS BEING ON THE QUARTER SECTION LINE. SAID FENCE CORNER WAS FOUND AND ALSO HELD TO DETERMINE THE PORTION OF THE QUARRY BOUNDARY THAT COINCIDES WITH THE QUARTER SECTION LINE. THE PORTION OF THE QUARRY DESCRIBED IN DOCUMENT NO. 243694 WAS ESTABLISHED BY HOLDING RECORD DISTANCE OF 1000 FEET ALONG THE EASTERLY HIGHWAY RIGHT OF WAY LINE FROM THE INTERSECTION WITH THE QUARTER SECTION LINE TO ESTABLISH THE NORTHWEST CORNER, AND HOLDING 500 FEET ALONG SAID QUARTER SECTION LINE FROM SAID INTERSECTION TO ESTABLISH THE SOUTHEAST CORNER. THE NORTH LINE AND THE SOUTH LINE WERE HELD PARALLEL AND A 90 DEGREE ANGLE WAS HELD TO ESTABLISH THE BEARING OF THE EAST LINE.

RECOVERED MONUMENT LIST

PT ID	NORTHING	EASTING	DATE	STATION	OFFSET	DESCRIPTION & REFERENCE DOCUMENTS
1000	226818.22	392997.30	1/19/2021	1250+56.94	60.08' RT	FD NAIL & FLAGGING, UNKNOWN ORIGIN
1001	225790.08	394270.73	1/19/2021	N/A	N/A	FD 2-1/2" BRASS CAP ON IRON PIPE, IN 2' DIAMETER STONE MOUND, 05-112-C
1002	225201.88	393965.55	1/19/2021	N/A	N/A	FD HUB WITH MISSING TACK, UNKNOWN ORIGIN
1003	225338.33	392713.28	1/19/2021	1245+50.11	74.87' RT	FD HUB WITH TACK, UP 0.2', UNKNOWN ORIGIN
1004	225945.73	388993.01	1/20/2021	N/A	N/A	FD 2-1/2" BRASS DISK, DOWN 1.6', MARKED AS SHOWN, 05-112-C
1005	225781.42	392539.54	1/20/2021	1249+50.00	183.21' LT	FD 5/8" SMOOTH IRON ROD, DOWN 0.2', 4"X4" WOOD POST ALONGSIDE, 8B-11-21
1007	228622.40	393377.31	1/21/2021	1279+00.64	75.14' RT	FD 5/8" IRON ROD, DOWN 1.5', ORIGIN UNKNOWN
1050	242676.25	396079.92	3/16/2021	1422+11.36	60.00' LT	FD 5/8" IRON ROD IN CONC. WITH 1-1/2" ALUM. CAP MARKED "KEL PLS 933", DOWN 0.5', KEY SUBDIVISION
1054	239519.66	395562.36	3/16/2021	1390+14.79	58.04' RT	FD 5/8" IRON ROD WITH YPC MARKED "TOMKINS SURVEYING", UP 0.4', PARTITION PLAT 1998-35
1059	223503.28	392189.49	3/18/2021	1226+47.66	75.00' LT	FD 5/8" SMOOTH IRON ROD, DOWN 1.6', 4"X4" WOOD POST ALONGSIDE, O.S.H.D. DRG. 8B-11-21
1064	225757.03	392660.44	3/18/2021	1249+50.04	59.87' LT	FD 5/8" IRON ROD, DOWN 2.0', 4"X4" WOOD POST ALONGSIDE, O.S.H.D. DRG. 8B-11-21
1065	241615.53	395865.92	3/18/2021	1411+29.26	59.63' LT	FD 5/8" IRON ROD ON 1-1/2" ALUM. CAP MARKED "PLS 933 KEI", DOWN 0.1', KEY SUBDIVISION
1066	241825.16	395907.26	3/18/2021	1413+42.93	60.63' LT	FD 5/8" IRON ROD, DOWN 0.5', 86-040-B
1138	243660.20	396401.76	7/20/2020	1432+39.56	60.53' RT	FD RAILROAD SPIKE, UP 0.1', BENT EASTERLY, PP#1999-14
1139	243689.68	396407.76	7/20/2020	1432+69.64	60.58' RT	FD RAILROAD SPIKE, UP 0.1', PP#1999-14
1140	243719.09	396413.65	7/20/2020	1432+99.64	60.52' RT	FD 5/8" IRON ROD, BADLY BENT, SPUN FOR POSITION, PP#1999-14
1144	243072.04	396282.60	7/20/2020	1426+39.45	60.26' RT	FD 5/8" IRON ROD WITH YPC MARKED "TOMKINS SURVEYING", DOWN 0.2', PP#1999-14
1145	241066.51	395876.06	7/20/2020	1405+93.13	59.09' RT	FD 5/8" IRON ROD WITH 1-1/2" ALUM. CAP MARKED "APA OR 876 WA 43411", DOWN 1.5', PP# 2015-02
1146	242119.36	395967.40	7/20/2020	1416+43.21	59.97' LT	FD 5/8" IRON ROD WITH 1-1/2" ALUM. CAP, CAP ILLEGIBLE, 86-040-B
3000	225916.27	390399.37	1/20/2021	N/A	N/A	FD FENCE CORNER, O.S.H.D. DRG. 1R-5-1225



REGISTERED PROFESSIONAL LAND SURVEYOR
Bret N. Elithorp
OREGON JANUARY 14, 2003
BRET N. ELITHORP 63148
EXPIRES: DEC. 31, 2021

OREGON DEPARTMENT OF TRANSPORTATION
HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP
DRY CREEK QUARRY (BLUE MOUNTAIN STATION)
OREGON-WASHINGTON HIGHWAY NO. 11
UMATILLA COUNTY

ODOT REGION 5 TECH CENTER
3012 ISLAND AVENUE
LA GRANDE, OR 97850

APRIL 8, 2021
SCALE: 1" = 200'
SHEET 1 OF 1