

SECTION 21 T4N R34E WM  
SECTION 22 T4N R34E WM

**NARRATIVE**

THE PURPOSE OF THIS SURVEY IS TO AMEND THE LOCATION OF THE SOUTH QUARTER CORNER OF SECTION 22, T. 4N., R. 34E, W.M., PREVIOUSLY SET ON SURVEY 16-104-B, BASED UPON EVIDENCE DISCOVERED THAT SHOULD HAVE BEEN HELD INSTEAD OF PROPORTIONING TO RE-ESTABLISH THE SOUTH LINE OF SECTION 22 THAT WAS BROUGHT TO MY ATTENTION BY WELLS SURVEYING. WELLS SURVEYING ALSO HELD EVIDENCE OF FIELD BERMS TO RE-ESTABLISH THE NORTHWEST CORNER OF SECTION 22 THAT I SHOW ON SAID SURVEY 16-104-B AS A CALCULATED POINT BASED UPON PROPORTIONING, SO I HAVE REMOVED THE CALCULATED POSITION FOR SAID NORTHWEST CORNER BECAUSE IT WAS NOT NEEDED TO RESOLVE THE BOUNDARY OF GERKING FLATS QUARRY.

THE EASTERLY BOUNDARY OF SAID TRACT IS DESCRIBED IN SAID WARRANTY DEED AS FOLLOWING THE WESTERLY LINE OF COUNTY ROAD NO. 731. THE COUNTY ROAD ESTABLISHMENT DOCUMENTS FOR COUNTY ROAD NO. 731 (OLD COUNTY ROAD NO. 42-A) IN THE VICINITY OF THE QUARRY TRACT DESCRIBE THE COUNTY ROAD AS FOLLOWING THE QUARTER SECTION LINE THROUGH SECTION 22, T.4N., R.34E., W.M. AT A WIDTH OF 50.00 FEET. TO ESTABLISH THE LOCATION OF THE CENTER LINE OF COUNTY ROAD NO. 731 AND THE QUARTER SECTION LINE FOR SAID SECTION 22, THE MONUMENT FOUND AT THE NORTH QUARTER CORNER FOR SAID SECTION 22 WAS FOUND AND HELD AS WELL AS THE CENTER OF THE EXISTING BRIDGE JUST SOUTH OF THE QUARRY TRACT ON COUNTY ROAD NO. 731. THIS RESULTING LOCATION FOR SAID COUNTY ROAD CENTER LINE AND SAID QUARTER SECTION LINE FOR SAID SECTION 22 FIT WELL WITH EXISTING LINES OF OCCUPATION AND FIT VERY WELL WITH THE EDGE OF GRAVEL FOR GERKING FLAT ROAD.

TWO MONUMENTS WERE FOUND ALONG THE BOUNDARY OF SAID QUARRY TRACT, ONE AT THE NORTHWEST CORNER (POINT 1002) AND ONE AT THE SOUTHEAST CORNER (POINT 1005) OF SAID TRACT, HOWEVER, BOTH WERE BADLY BENT AND NOT CALLED FOR IN ANY RECORD OF SURVEY. THE RECORD SHAPE OF THE QUARRY TRACT WAS RECREATED AS DESCRIBED IN SAID DEED AND ORIENTATED TO ALIGN WITH THE WESTERLY LINE OF COUNTY ROAD NO. 731. THE MONUMENT FOUND AT THE SOUTHEAST CORNER WAS IN THE BEST CONDITION OF THE TWO, SO IT WAS HELD TO POSITION THE QUARRY TRACT IN THE NORTH-SOUTH DIRECTION. THE MONUMENTS APPEAR TO BE SET UNDER THE PRETENSE THAT COUNTY ROAD NO. 731 WAS AT A WIDTH OF 40.00 FEET. ODOT DRAWING IR-2-1758 SHOWS THIS PORTION OF COUNTY ROAD 731 AT A WIDTH OF 40.00 FEET, 20.00 FEET ON EITHER SIDE OF CENTER LINE. COUNTY ROAD ESTABLISHMENT DOCUMENTS CLEARLY STATE A RECORD WIDTH OF 50.00 FEET FOR THIS PORTION OF GERKING FLAT ROAD, WHICH WAS HELD FOR THIS SURVEY.

JASON WELLS, WITH WELLS SURVEYING, AND I DISCUSSED THE LOCATION OF THE SOUTH QUARTER CORNER OF SECTION 22 AND MUTUALLY AGREED TO MOVE IT BASED UPON A RAILROAD TIE FENCE POST LOCATED APPROXIMATELY 490 FEET IN THE FIELD AS THE BEST EVIDENCE OF THE SOUTH LINE OF SECTION 22. A LINE BETWEEN THE CONCRETE POST MARKING THE SOUTHEAST CORNER OF SECTION 22, THROUGH SAID RAILROAD TIE FENCE POST WAS EXTENDED WESTERLY TO INTERSECT WITH THE CENTER OF GERKING FLAT ROAD AS PREVIOUSLY ESTABLISHED IN SURVEY NO. 16-140-B TO ESTABLISH THE SOUTH QUARTER CORNER OF SECTION 22. THE MONUMENT ERRONEOUSLY SET BY PROPORTIONING AT THE SOUTH QUARTER CORNER WAS CHANGED TO A REFERENCE MONUMENT AND IT NOW BEARS  $500^{\circ}23'27''E$ , 55.47'. JASON WELLS, WITH WELLS SURVEYING, SET THE NEW SOUTH QUARTER CORNER TO SECTION 22 AND FILED A CORNER CERTIFICATE CONCURRENTLY WITH HIS SURVEY.

**REFERENCES**

- R1. GLO CONTRACT NO. 114, SURVEYED BY W.H. ODELL, AUG. 6, 1866
- R2. COUNTY ROAD NO 731 (OLD COUNTY ROAD 42-A) ESTABLISHMENT DOCUMENTS SURVEYED MAY 1876
- R3. SURVEY NO. 73A BY JOHN W. KIMBRELL, APRIL 1895
- R4. ODOT DRAWING NO. 6B-16-19 BY THE OREGON STATE HIGHWAY DEPARTMENT, DATED SETEMBER 1945
- R5. ODOT DRAWING NO. IR-2-1758 BY THE OREGON STATE HIGHWAY DEPARTMENT, DATED JULY 1947
- R6. COUNTY SURVEY NO. 0-1122-C BY WAYNE O. HARRIS, FILED JUNE 8, 1979
- R7. PARTITION PLAT NO. 1991-11 BY WILLIAM R. WELLS FILED AUG. 28, 1991
- R8. CERTIFIED RECORD OF LAND CORNER MONUMENTATION NO. N15-91-079-R BY WILLIAM R. WELLS, DATED OCT. 1991
- R9. COUNTY SURVEY NO. 01-73-B BY THOMAS S. FROST, FILED MAY 24, 2001
- R10. CERTIFIED RECORD OF LAND CORNER MONUMENTATION NO. N9-01-73-B BY THOMAS S. FROST, DATE UNKNOWN
- R11. CERTIFIED RECORD OF LAND CORNER MONUMENTATION NO. P9-01-73-B BY THOMAS S. FROST, DATE UNKNOWN
- R12. CERTIFIED RECORD OF LAND CORNER MONUMENTATION NO. R9-01-73-B BY THOMAS S. FROST, DATE UNKNOWN
- R13. PARTITION PLAT NO. 2013-02 BY GREG E. FLOWERS FILED MARCH 8, 2013
- R14. WARRANTY DEED, BOOK 253, PAGE 675, UMATILLA COUNTY DEED RECORDS
- R15. WARRANTY DEED, BOOK 185, PAGE 403, UMATILLA COUNTY DEED RECORDS

LEGEND	
●	SET MONUMENT AS NOTED IN MONUMENT LIST ON SHEET 2
○	FOUND MONUMENT
( )	RECORD DATA PER REFERENCE LIST
—	EXISTING RIGHT-OF-WAY
—	STATE OF OREGON PROPERTY BOUNDARY
—x—	FENCE
- - - -	EDGE OF PAVEMENT
- - - - -	EDGE OF GRAVEL

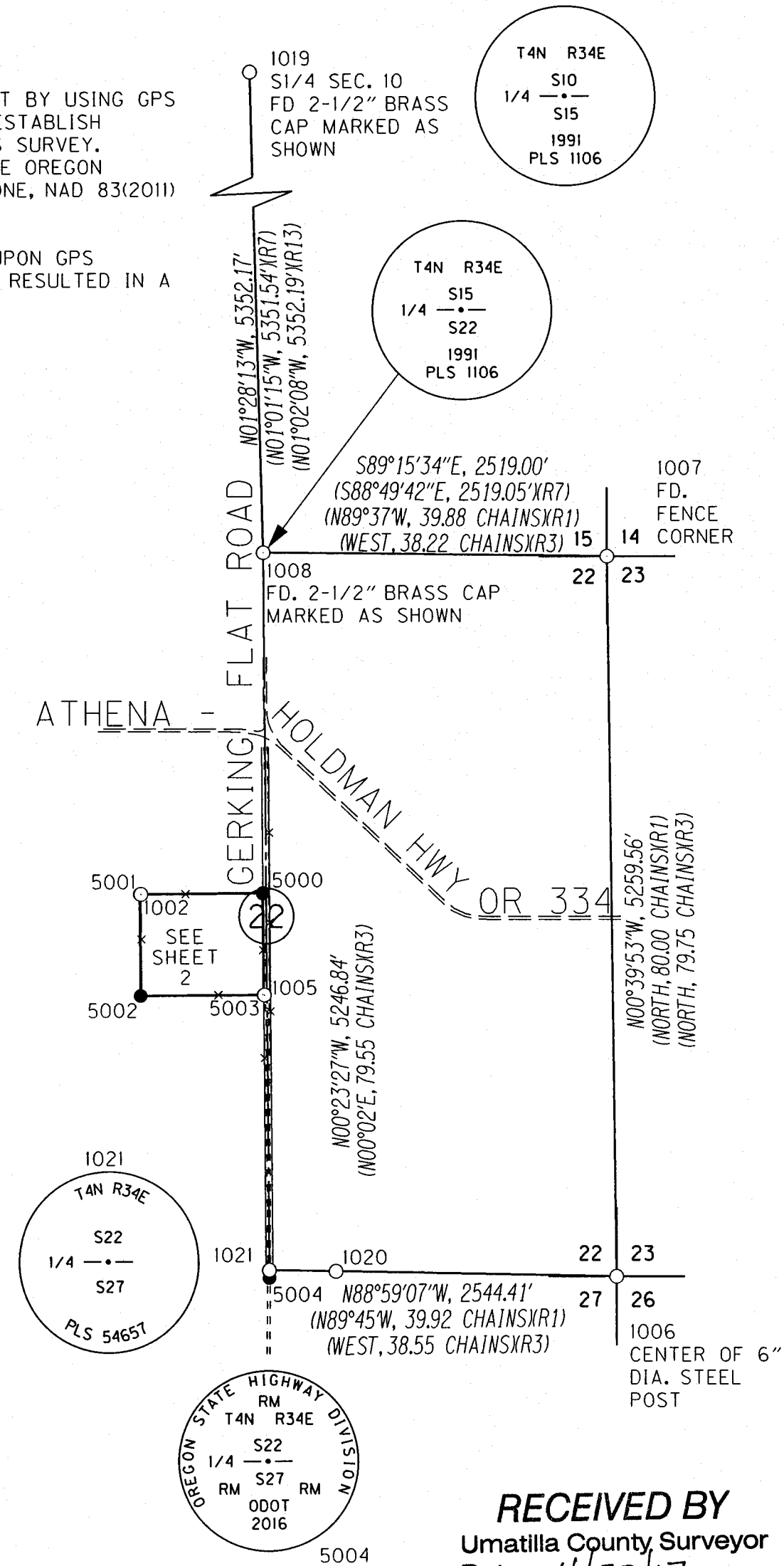
**SHEET INDEX**

- 1. SHEET INDEX, CONTROL NARRATIVE AND BASIS OF BEARING, SURVEY NARRATIVE, RECOVERED MONUMENT TABLE, AND REFERENCES.
- 2. BOUNDARY SURVEY & SET MONUMENT LIST

**CONTROL NARRATIVE**

PRIMARY CONTROL WAS ESTABLISHED ON THIS PROJECT BY USING GPS AND THE OREGON REALTIME GPS NETWORK (ORGN) TO ESTABLISH POSITIONS ON THE FOUND MONUMENTS SHOWN ON THIS SURVEY. THE HORIZONTAL DATUM USED ON THIS SURVEY IS THE OREGON COORDINATE REFERENCE SYSTEM (OCRS) PENDLETON ZONE, NAD 83(2011) EPOCH 2010.

THE BASIS OF BEARING FOR THIS SURVEY IS BASED UPON GPS OBSERVATIONS BETWEEN POINTS 1008 AND 1019 WHICH RESULTED IN A BEARING AND DISTANCE OF  $N1^{\circ}28'13''W$ , 5352.17'.



**RECEIVED BY**  
Umatilla County Surveyor  
Date: 4/20/17  
Rec'd By: ct  
No.: 17-053-6

REGISTERED PROFESSIONAL LAND SURVEYOR  
*Bec*  
OREGON JANUARY 14, 2003  
BRET N. ELITHORP  
63148  
EXPIRES: DEC. 31, 2017

**RECOVERED MONUMENT LIST**

PT ID	NORTHING	EASTING	DATE	DESCRIPTION & REFERENCE DOCUMENTS	FD = FOUND O.D. = OUTSIDE DIAMETER
1002	205709.67	353394.68	8/3/2016	FD 5/8" IRON ROD, BENT, SPUN FOR POSITION, UNKNOWN ORIGIN	
1005	204975.42	354298.86	8/3/2016	FD 5/8" IRON ROD, BENT, SPUN FOR POSITION, UNKNOWN ORIGIN	
1006	202921.67	356876.01	8/24/2016	FD 6" O.D. STEEL POST, 5.5' IN HEIGHT, IN FIELD CORNER, HELD CENTER OF POST FOR SOUTHEAST COR. OF SECTION 22	
1007	208180.87	356814.99	8/24/2016	FD ESTABLISHED FENCE CORNER, HELD FOR NORTHEAST CORNER OF SECTION 22	
1008	208213.44	354296.20	8/3/2016	FD 2-1/2" BRASS CAP MARKED AS SHOWN ON THIS SHEET, DOWN 8", PARTITION PLAT NO. 1991-11	
1019	213563.85	354158.86	8/25/2016	FD 2-1/2" BRASS CAP MARKED AS SHOWN ON THIS SHEET, PARTITION PLAT NO. 1991-11	
1020	202958.08	354820.17	9/28/2016	FD RAILROAD TIE FENCE POST	
1021	202966.72	354331.99	4/14/2017	FD 2-1/2" BRASS CAP MARKED AS SHOWN ON THIS SHEET, SURVEY BY WELLS SURVEYING TO BE RECORDED	

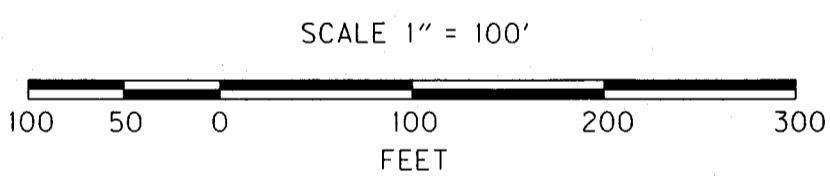
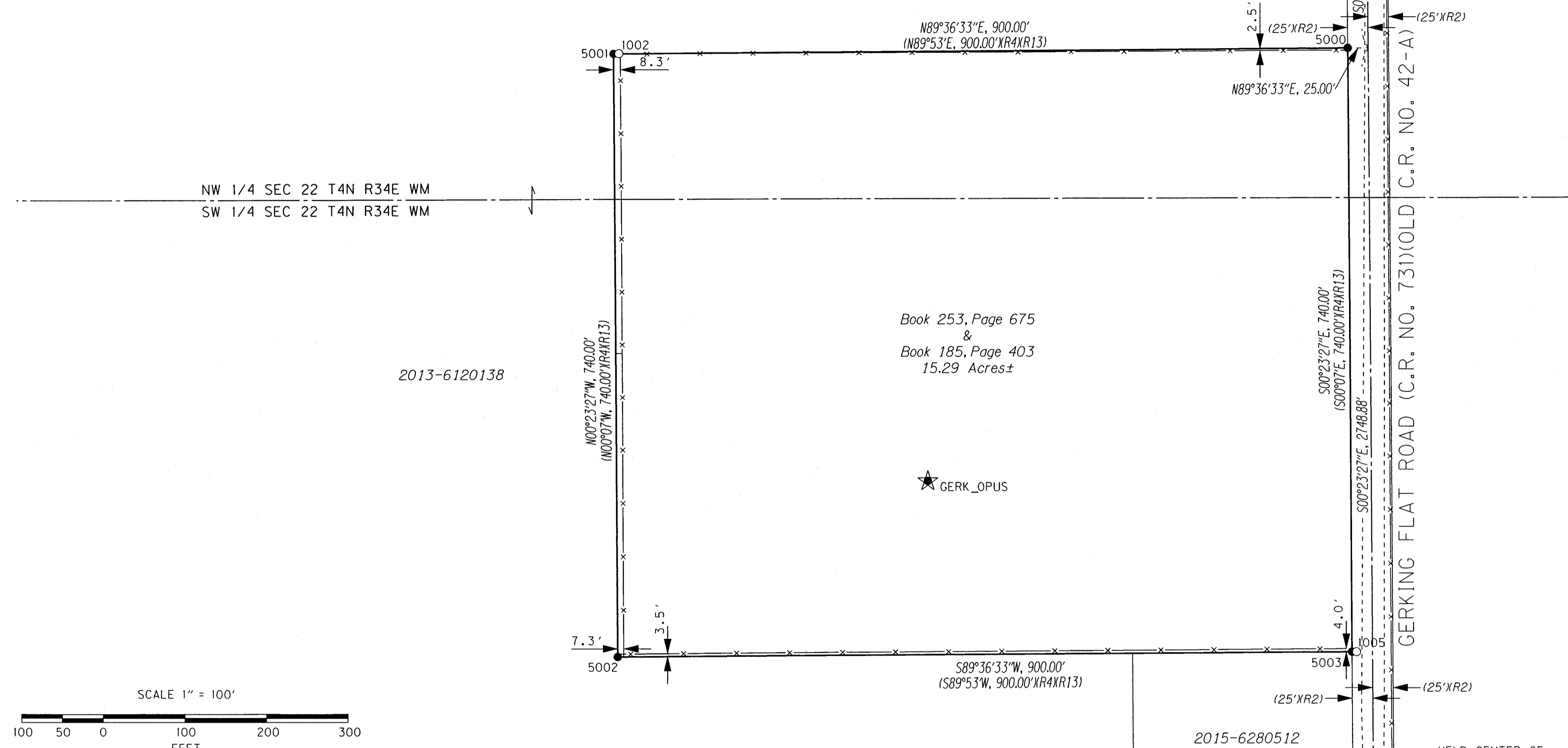
OREGON DEPARTMENT OF TRANSPORTATION  
AMENDED RECORD OF SURVEY  
GERKING FLAT QUARRY  
GERKING FLAT ROAD (COUNTY ROAD NO. 731)  
UMATILLA COUNTY

FOR ODOT REGION 5  
3012 ISLAND AVENUE  
LA GRANDE, OR 97850

APRIL 17, 2017  
NO SCALE  
SHEET 1 OF 2

NE 1/4 SECTION 22 T4N R34E WM  
 SE 1/4 SECTION 22 T4N R34E WM  
 NW 1/4 SECTION 22 T4N R34E WM  
 SW 1/4 SECTION 22 T4N R34E WM

T4N R34E  
 S15  
 1/4  
 S22  
 1991  
 PLS 1106



LEGEND	
●	SET MONUMENT
○	FOUND MONUMENT
( )	RECORD DATA PER REFERENCE LIST ON SHEET 1
---	EXISTING RIGHT-OF-WAY
---	STATE OF OREGON PROPERTY BOUNDARY
-x-	FENCE
- - -	EDGE OF GRAVEL
★	SET GPS CONTROL STATION

SET MONUMENT LIST				
PT. NO.	NORTHING	EASTING	DATE	DESCRIPTION
5000	205715.37	354288.24	10/17/2016	SET 5/8"X30" IRON ROD WITH 1-1/2" ALUMINUM CAP, MARKED "ODOT"
5001	205709.23	353388.26	10/17/2016	SET 5/8"X30" IRON ROD WITH 1-1/2" ALUMINUM CAP, MARKED "ODOT"
5002	204969.24	353393.31	10/17/2016	SET 5/8"X30" IRON ROD WITH 1-1/2" ALUMINUM CAP, MARKED "ODOT"
5003	204975.38	354293.29	10/17/2016	SET 5/8"X30" IRON ROD WITH 1-1/2" ALUMINUM CAP, MARKED "ODOT"
5004	202911.26	354332.37	10/18/2016	SET 5/8"X30" IRON ROD WITH 3-1/4" ALUMINUM CAP, MARKED AS SHOWN ON SHEET 1
GERK_OPUS	205183.15	353773.29	8/03/2016	SET 12" NAIL

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 No.: 17-053-8

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 OREGON  
 JANUARY 14, 2003  
 BRET N. ELITHORP  
 63148  
 EXPIRES: DEC. 31, 2017

OREGON DEPARTMENT OF TRANSPORTATION  
 BOUNDARY SURVEY  
 GERKING FLAT QUARRY  
 GERKING FLAT ROAD (COUNTY ROAD NO. 731)  
 UMATILLA COUNTY

FOR ODOT REGION 5  
 3012 ISLAND AVENUE  
 LA GRANDE, OR 97850

APRIL 17, 2017  
 SCALE 1" = 100'  
 SHEET 2 OF 2