

NE 1/4 SECTION 35 T5N R35E WM

RECEIVED BY
 Umatilla County Surveyor
 Date: 2/28/25
 Rec'd By: CT
 No.: 25-022-B

LEGEND

- FOUND MONUMENT
- SET MONUMENT
- CALCULATED POINT
- () RECORD DATA PER REFERENCE LIST
- EXISTING RIGHT OF WAY LINE
- RESOLVED PROPERTY BOUNDARY
- - - EXISTING HAUL ROAD EASEMENT
- - - CENTER LINE OF 20' HAUL ROAD EASE.
- - - EXISTING EDGE OF PAVEMENT
- - - EXISTING EDGE OF GRAVEL

SET MONUMENT LIST

PT. NO.	NORTHING	EASTING	DATE	DESCRIPTION
5000	227604.94	392373.99	2/19/2025	SET 5/8"X30" IRON ROD W/YPC, MKD. "ODOT RW"
5001	227569.76	392214.42	2/19/2025	SET 5/8"X30" IRON ROD W/YPC, MKD. "ODOT RW"
5002	227581.15	392184.98	2/19/2025	SET 5/8"X30" IRON ROD W/YPC, MKD. "ODOT RW"
5003	227584.90	392104.85	2/19/2025	SET 5/8"X30" IRON ROD W/YPC, MKD. "ODOT RW"
5004	227638.66	391981.51	2/19/2025	SET 5/8"X30" IRON ROD W/YPC, MKD. "ODOT RW"
5005	227823.65	391748.25	2/19/2025	SET 5/8"X30" IRON ROD W/YPC, MKD. "ODOT RW"
5006	228111.25	391896.80	2/19/2025	SET 5/8"X30" IRON ROD W/YPC, MKD. "ODOT RW"
5007	227933.80	392035.61	2/19/2025	SET 5/8"X30" IRON ROD W/YPC, MKD. "ODOT RW"
5008	227776.24	392222.71	2/19/2025	SET 5/8"X30" IRON ROD W/YPC, MKD. "ODOT RW"
5009	227697.33	392341.48	N/A	CALCULATED POINT - FALLS ON EDGE OF EXCAVATION AREA
5010	227645.80	392365.84	N/A	CALCULATED POINT - FALLS ON EDGE OF EXCAVATION AREA

MKD. = MARKED
 W/ = WITH
 YPC = YELLOW PLASTIC CAP

CURVE TABLE

NO.	MEASURED				RECORD			
	DELTA	RADIUS	LENGTH	CHORD BRG. & DIST.	DELTA	RADIUS	LENGTH	CHORD BRG. & DIST.
C1	69°51'21"	33.29'	36.02'	N48°35'21"E, 34.29'	(61°59'21"X5)	(33.29'X5)	(36.02'X5)	(N47°38'42"E, 34.29'X5)
C2	58°29'04"	44.65'	45.58'	N46°50'12"E, 43.62'	(58°29'04"X5)	(44.65'X5)	(45.58'X5)	(N45°53'34"E, 43.63'X5)
C3	58°14'36"	71.26'	72.44'	N46°52'26"E, 69.36'	(58°14'36"X5)	(71.26'X5)	(72.44'X5)	(N46°00'48"E, 69.35'X5)

LINE TABLE

	MEASURED		RECORD	
	DELTA	LENGTH	DELTA	LENGTH
L1	S77°34'00"W, 163.40'		(S75°00'W, 163.40'X1X3)	
L2	N68°51'00"W, 31.57'		(N71°25'W, 31.6'X1X3)	
L3	N87°19'00"W, 80.21'		(N89°53'W, 80.2'X1X3)	
L4	N66°27'00"E, 134.55'		(N69°01'W, 134.6'X1X3)	
L5	S25°18'00"E, 57.00'		(S27°52'E, 57'X1X3)	
L6	S11°16'50"E, 41.67'		(S0°06'E, 40.5'X1X3)	
L7	N87°19'00"E, 112.00'		(N89°53'W, 112.00'X1X3)	
L8	N66°27'00"W, 137.70'		(N69°01'W, 137.7'X1X3)	
L9	N51°35'00"W, 300.00'		(N54°09'W, 300.00'X1X3)	
L10	N40°20'00"W, 190.30'		(N42°54'W, 190.3'X1X3)	
L11	N68°50'00"W, 147.50'		(N71°24'W, 147.5'X1X3)	
L12	S43°55'00"W, 166.32'		(S41°21'W, 174.00'X1X3)	
L13	N79°35'01"E, 29.67'		(N78°38'23"E, 29.67'X5)	
L14	N17°35'40"E, 63.10'		(N16°39'02"E, 63.10'X5)	
L15	N76°04'44"E, 37.73'		(N75°08'06"E, 37.73'X5)	
L16	N17°50'08"E, 88.25'		(N16°53'30"E, 88.25'X5)	

REFERENCES

- OSHD DRG. 1R-1-1024, DATED AUG. 1944
- OSHD DRG. 6B-12-18, DATED AUG. 1944
- WARRANTY DEED, BK. 170, PG. 254, OCT. 13, 1944
- OREGON COR. REST. FORM X21-05-112-C
- CS#11-133-B, FILED DEC. 2011
- CS#21-041-B, FILED APR. 15, 2021

NARRATIVE

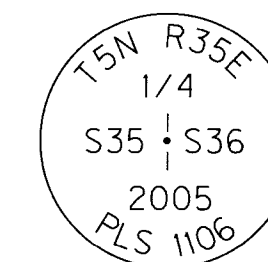
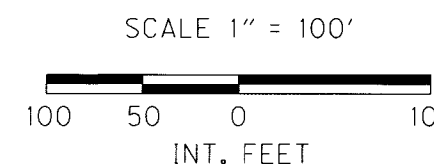
THE PURPOSE OF THIS SURVEY IS TO RESOLVE THE BOUNDARY OF THE STATE OF OREGON OWNED MATERIAL SOURCE NAMED WHEAT FIELD QUARRY DESCRIBED IN THAT WARRANTY DEED RECORDED IN BOOK 170, PAGE 254, UMATILLA COUNTY DEED RECORDS, FOR THE OREGON DEPARTMENT OF TRANSPORTATION (ODOT) REGION 5 MAINTENANCE SECTION.

THE RECORD SHAPE OF THE QUARRY BOUNDARY AND THE RECORD SHAPE OF THE HAUL ROAD EASEMENT DESCRIBED IN SAID WARRANTY DEED WAS RECREATED AND POSITIONED BY HOLDING THE TIE TO THE EAST QUARTER CORNER FOR SECTION 35 (POINT 1001) AND THEN ROTATED TO THE PHYSICAL LOCATION OF THE EXISTING GRAVEL HAUL ROAD. THE DESCRIPTION FOR THE BOUNDARY IN THE DEED DOES NOT CLOSE BY APPROXIMATELY 10'. THE STATE OF OREGON ORIGINALLY WANTED TO ACQUIRE A LARGER 5.71 ACRE PARCEL THAT WAS FOUND IN ODOT FILE 10911 THAT WAS USED TO DETERMINE THAT THE AMBIGUITY LIES ON THE NORTHERLY BOUNDARY. TO RESOLVE THIS AMBIGUITY, THE ERROR WAS PLACED IN THE LAST DEED CALL CLOSING INTO THE POINT OF BEGINNING.

FOUND MONUMENTS SHOWN ON THIS SURVEY WERE TIED USING THE OREGON REAL-TIME GNSS NETWORK (ORGN), WITH TWO SEPARATE, AVERAGED GNSS OBSERVATIONS OF AT LEAST 180 EPOCHS UNDER DIFFERENT SATELLITE CONSTELLATIONS, THE HORIZONTAL DATUM USED ON THIS PROJECT IS THE OREGON COORDINATE REFERENCE SYSTEM (OCRS) PENDLETON ZONE, NAD 83 (2011) EPOCH 2010.

BASIS OF BEARINGS: MEASURED BEARINGS SHOWN ARE GRID PER THE PROJECT DATUM. THIS SURVEY WAS PERFORMED IN INTERNATIONAL FEET UNITS.

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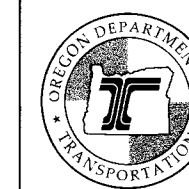
REGISTERED PROFESSIONAL LAND SURVEYOR

OREGON
 JANUARY 14, 2003
 BRET N. ELITHORP
 63148

EXPIRES: 12-31-2025

OREGON DEPARTMENT OF TRANSPORTATION

BOUNDARY SURVEY
 WHEAT FIELD QUARRY
 STEEN ROAD (OLD ORE-WASH. HWY)
 UMATILLA COUNTY



ODOT REGION 5 TECH CENTER
 3014 ISLAND AVE.
 LA GRANDE, OR 97850

FEBRUARY 24, 2025
 SCALE: 1" = 100'
 SHEET 1 OF 1

RECOVERED MONUMENT LIST

PT ID	NORTHING	EASTING	DATE	STATION	OFFSET	DESCRIPTION & REFERENCE DOCUMENTS
1001	225790.08	394270.73	1/19/2021	N/A	N/A	FD 2-1/2" BRASS CAP ON IRON PIPE MKD. AS SHOWN, IN 2' DIA. STONE MOUND, X21-05-112-C
1500	228013.98	391506.93	1/30/2025	"BMS" 2+12.14	0.05' LT	FD 5/8" IRON ROD W/YPC MKD. "UMA CO RD LS2627", DOWN 0.3', 11-133-B
1501	228004.83	391470.27	1/30/2025	"BMS" 1+74.36	0.01' RT	FD 5/8" IRON ROD W/YPC MKD. "UMA CO RD LS2627", DOWN 0.1', 11-133-B
1502	227975.04	391438.44	1/30/2025	"BMS" 1+28.82	0.02' LT	FD 5/8" IRON ROD W/YPC MKD. "UMA CO RD LS2627", DOWN 0.3', 11-133-B
1503	227892.17	391393.67	1/30/2025	"BMS" 0+29.67	0.00' RT	FD 5/8" IRON ROD W/YPC MKD. "UMA CO RD LS2627", DOWN 0.5', 11-133-B
1504	227914.87	391419.37	1/30/2025	"BMS" 0+65.70	0.01' LT	FD 5/8" IRON ROD W/YPC MKD. "UMA CO RD LS2627", DOWN 0.1', 11-133-B
1505	228061.34	391557.61	1/30/2025	"BMS" 2+84.61	0.00' RT	FD 5/8" IRON ROD W/YPC MKD. "UMA CO RD LS2627", DOWN 0.2', 11-133-B

"RW" 348+13.26 P.T.
 (348+13.3 P.T.)(2)

"RW" 03°00'00" C.L.
 R = 1,909.86'
 Δ = 07°40'00"
 T = 127.97'
 *(5°00'00" C.L.)(2)
 (Δ = 7°40')(2)
 (T = 128.0')(2)
 *ERROR ON ROLLMAP SHOULD BE 3" C.L.

"RW" 345+57.70 P.C.
 (345+57.7 P.C.)(2)

"RW" 345

("BMS" 0+00.00 P.O.T.)(5)
 N. 227,886.804
 E. 391,364.487

"RW" 340

"RW" 335+88.40 P.O.T. Ah.
 "RW" 336+03.87 P.T. Bk.
 (335+88.4 P.O.T. Ah)(2)
 (336+03.8 P.T. Bk.)(2)
 N. 226,915.108
 E. 227,133.077

"RW" 346+85.67 P.I.
 N. 228,226.375
 E. 391,393.457

("BMS" 1+74.38 P.T.)(5)
 ("BMS" 2+12.11 P.C.)(5)

BLUE MTN. STA. CR.

"BMS" 3+72.79 P.O.E.)(5)
 N. 228,145.267
 E. 391,584.616

("BMS" 2+84.54 P.T.)(5)

("BMS" 1+28.79 P.C.)(5)

("BMS" 0+65.69 P.T.)(5)

("BMS" 0+29.67 P.C.)(5)

INST. NO. 2021-7170517

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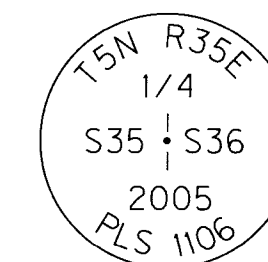
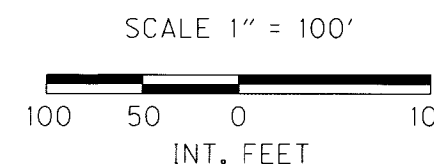
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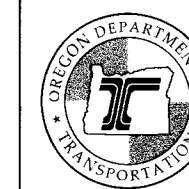
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