

PURPOSE

THE PURPOSE OF THIS SURVEY IS TO PROVIDE A CONTROL, RECOVERY, RETRACEMENT, AND BOUNDARY MONUMENTATION MAP FOR A PROJECT NAMED "I-5: EXIT 119 & 120 INTERCHANGE IMPROVEMENTS". SURVEY FIELD WORK WAS PERFORMED BETWEEN JUNE 2012 AND AUGUST 2018. THE FIELD SURVEY NOTES, BOOK NUMBER 4618, ARE AVAILABLE FROM ODOT FILES IN SALEM, OREGON.

COORDINATES & BASIS OF BEARING

THE BEARINGS ARE BASED ON THE OREGON COORDINATE REFERENCE SYSTEM (OCRS) COTTAGE GROVE-CANYONVILLE PROJECTION, NAD 83(CORS96) EPOCH2002. THE OCRS COORDINATES ARE EQUAL TO OR CLOSE TO TRUE GROUND DISTANCES. ALL COORDINATES ARE IN INTERNATIONAL FEET.

HORIZONTAL CONTROL

THERE WERE THREE POINTS USED FOR PRIMARY HORIZONTAL CONTROL OF THE PROJECT. ONE POINT NAMED "SBR" WAS SET, THE OTHER TWO POINTS "ISLAND" AND "GR13" WERE FOUND MONUMENTS. ALL POINTS WERE OCCUPIED SIMULTANEOUSLY WITH GPS EQUIPMENT FOR 1 HOUR AT TWO DIFFERENT TIMES OF DAY USING THE RAPID STATIC METHOD OF ACQUIRING DATA. OREGON REAL TIME NETWORK (ORGN) STATIONS "DCSO", "SUHS", AND "P363" WERE HELD AS FIXED IN GPS CALCULATIONS.

A TERRESTRIAL HORIZONTAL CONTROL NETWORK WAS RUN THROUGH SET AND FOUND CONTROL POINTS. THE COORDINATES WERE HELD AS FIXED ON ALL THREE GPS POINTS WHEN A HORIZONTAL LEAST SQUARES ADJUSTMENT WAS APPLIED TO THE NETWORK CONTROL. POINTS "SBR", "GR13" AND "ISLAND" FORM THE BASIS OF BEARING FOR THIS PROJECT.

HORIZONTAL CONTROL EQUIPMENT

A LEICA VIVA TS15 TOTAL STATION, WAS USED FOR GATHERING TOPOGRAPHIC DATA AND RUNNING THE HORIZONTAL CONTROL NETWORK. IT HAS THE FOLLOWING ACCURACY: STANDARD ANGULAR ERROR +/- 1 SECOND; STANDARD DISTANCE ERROR OF +/- 1 MM, + 1.5 PPM.

LEICA GX1230 DUAL FREQUENCY GPS RECEIVERS WERE USED FOR GPS OBSERVATIONS. THEY HAVE THE FOLLOWING ACCURACY: PHASED DIFFERENTIAL STATIC METHOD HORIZONTAL ERROR OF 5 MM + 0.5 PPM, AND A VERTICAL ERROR OF 10 MM, + 0.5 PPM; PHASED DIFFERENTIAL RTK METHOD HORIZONTAL ERROR OF 10 MM + 1 PPM, AND A VERTICAL ERROR OF 20 MM, + 1 PPM.

VERTICAL CONTROL

BENCH MARK "X9" AND IT'S NAVD 88 DATUM ELEVATION WAS HELD FOR VERTICAL CONTROL. TWO LEVEL CIRCUITS WERE RUN TO ESTABLISH ELEVATIONS ON SELECTED CONTROL AND STRATEGIC POINTS.

CIRCUIT 17121E03 WAS RUN TO RE-ESTABLISH AN ELEVATION ON POINT "BD138" AFTER FINDING ITS ELEVATION HAD BECOME SUSPECT. IT IS LOCATED IN A BLACK MUD AREA AND ITS ELEVATION HAD CHANGED.

VERTICAL CONTROL EQUIPMENT

A LEICA DNA10 DIGITAL LEVEL AND A LEICA GBNL4C ALUMINUM LEVEL ROD WAS USED TO COMPLETE THE LEVEL CIRCUITS. THIS INSTRUMENT HAS THE FOLLOWING STANDARD DEVIATION OF 1.5MM IN A 1 KILOMETER DOUBLE RUN LEVEL CIRCUIT.

PACIFIC HIGHWAY RIGHT OF WAY RETRACEMENT

THE RIGHT OF WAY WAS RESOLVED USING ODOT RIGHT OF WAY DRAWING 78-23-1. THE CENTER LINE WAS DESIGNATED THE "IS" LINE. THE TANGENT HELD 1092 AND THE SPLIT DISTANCE BETWEEN MONUMENTS 1109 AND 1114. STATION WAS HELD ON MONUMENT 1107 NORTHERLY OF EQUATION "IS"2813+85.47 P.O.T. BACK EQUALS "IS"2814+29.44 P.O.T. AHEAD. STATIONING SOUTHERLY OF THE EQUATION STATION WAS HELD FROM SURVEY ST. HWY. 15-030.

COOS BAY - ROSEBURG HIGHWAY RIGHT OF WAY RETRACEMENT

THE RIGHT OF WAY WAS RESOLVED USING ODOT RIGHT OF WAY DRAWINGS 11A-22-13, 9B-7-5, AND 7B-23-1. THE CENTER LINE WAS DESIGNATED THE "CBR" LINE. THE TANGENT WAS MOVED AND ROTATED IN FROM FILED SURVEY ST. HWY. 42-002 AND RIGHT OF WAY DRAWING (DRG.) 11A-22-13 HOLDING THE MONUMENT NAMED "GS3" (POINT 3 FROM RECORD SURVEY) AND ROTATING TO THE MONUMENT NAMED "K675". STATION WAS HELD FROM SURVEY ST. HWY. 42-002.

OAKLAND - SHADY HIGHWAY RIGHT OF WAY RETRACEMENT

THE RIGHT OF WAY WAS RESOLVED USING ODOT RIGHT OF WAY DRAWINGS 11A-22-13 AND 4B-26-6. THE CENTER LINE WAS DESIGNATED THE "OS" LINE. THE FIRST TANGENT WAS ALSO MOVED AND ROTATED IN FROM FILED SURVEY ST. HWY. 42-002 AS STATED ABOVE. THE NEXT TANGENT HELD THE RECORD DISTANCE FROM MONUMENTS 1000 AND 1141. THE RECORD DEGREE OF CURVE AND SPIRAL LENGTH WAS HELD. STATION WAS HELD FROM SURVEY ST. HWY. 42-002.

OLD OAKLAND - SHADY HIGHWAY RIGHT OF WAY RETRACEMENT

THE RIGHT OF WAY WAS RESOLVED USING ODOT RIGHT OF WAY DRAWING 4B-26-6 AND FILED SURVEY ST. HWY. 42-007. THE CENTER LINE WAS DESIGNATED THE "OOS" LINE. THE FIRST TANGENT WAS MOVED AND ROTATED IN FROM FILED SURVEY ST. HWY. 42-007 HOLDING THE MONUMENT NAMED "GS3" (POINT 3 FROM RECORD SURVEY) AND ROTATING TO THE MONUMENT NAMED "K675". THE NEXT TANGENT HELD THE FORWARD TANGENT OF THE ABOVE "OS" CENTER LINE. THE RECORD DEGREE OF CURVE AND SPIRAL LENGTH WAS HELD FROM RIGHT OF WAY DRAWING 4B-26-6. STATION WAS HELD ON MONUMENT 1158.

GRANT SMITH ROAD RIGHT OF WAY RETRACEMENT

THE RIGHT OF WAY WAS RESOLVED USING THE DEED IN BOOK 1665, PAGE 396 OF DOUGLAS COUNTY BOOK OF RECORDS. THE CENTER LINE WAS DESIGNATED THE "GS" LINE. INITIALLY THE CENTER LINE WAS LAYED OUT STARTING AT MONUMENT D1121 AND RUNNING ALL COURSES FROM RECORD DEED. THESE COURSES WERE ROTATED ABOUT MONUMENT D1121 TO MONUMENT D1122, BOTH POINTS ARE D.L.C. CORNERS. THE RECORD DEED POINT OF BEGINNING (POB) FELL WITHIN 0.03 FEET OF THE INTERSECTION OF THE "OS" AND "CBR" CENTER LINE AND THE FIRST COURSE BEARING MATCHED THE BEARING OF THE FIRST TANGENT OF THE "OS" CENTER LINE. SO THE POINT OF BEGINNING WAS MOVED TO THE SAID INTERSECTION. THE RECORD DEGREE OF CURVE AND STATIONING WAS HELD. ALL STATIONING AND DISTANCES IN THE RECORD DEED WERE CONVERTED TO INTERNATIONAL FEET BY DIVIDING BY 0.3048.

HAPPY VALLEY ROAD RIGHT OF WAY RETRACEMENT

THE RIGHT OF WAY WAS RESOLVED USING ODOT RIGHT OF WAY DRAWING 10B-4-5 AND FILED SURVEY ST. HWY. 99-003. THE CENTER LINE WAS DESIGNATED THE "HV" LINE. THE RECORD CENTER LINE WAS MOVED AND ROTATED IN FROM 10B-4-5 HOLDING MONUMENT 1024 AND ROTATING TO MONUMENT 1047.

PLEASE NOTE:

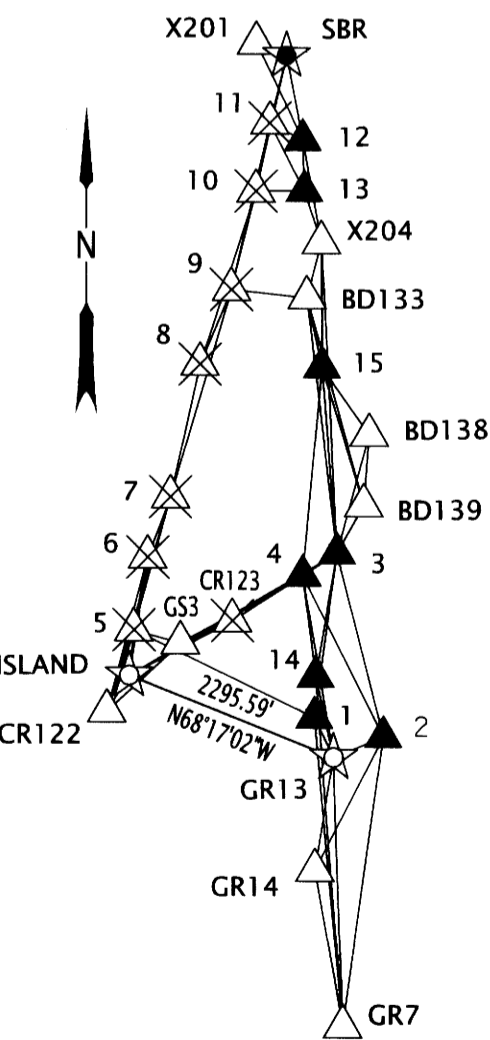
CONTROL MONUMENTS SHOWN ON THIS SURVEY DO NOT REPRESENT PROPERTY LINES OR RIGHT OF WAY LINES. THEY ARE INTENDED TO PERPETUATE THE ALIGNMENTS AND RIGHT OF WAY DEVELOPED FOR THIS PROJECT IN CONFORMANCE WITH ORS 209, SECTION 155.

SHEET INDEX

- 1 SURVEY NARRATIVE & SHEET LAYOUT DIAGRAM
- 2 - 11 CONTROL, RECOVERY, RETRACEMENT & BOUNDARY MONUMENTATION SHEETS

ASSESSOR'S MAPS

- 28-06W-01, 01B, 01C
- 28-06W-02, 02AA, 02AD, 02DA, 02DC, 02DD
- 28-06W-11, 11A, 11AA, 11AB, 11AC, 11DB
- 28-06W-12
- 28-06W-13
- 28-06W-14

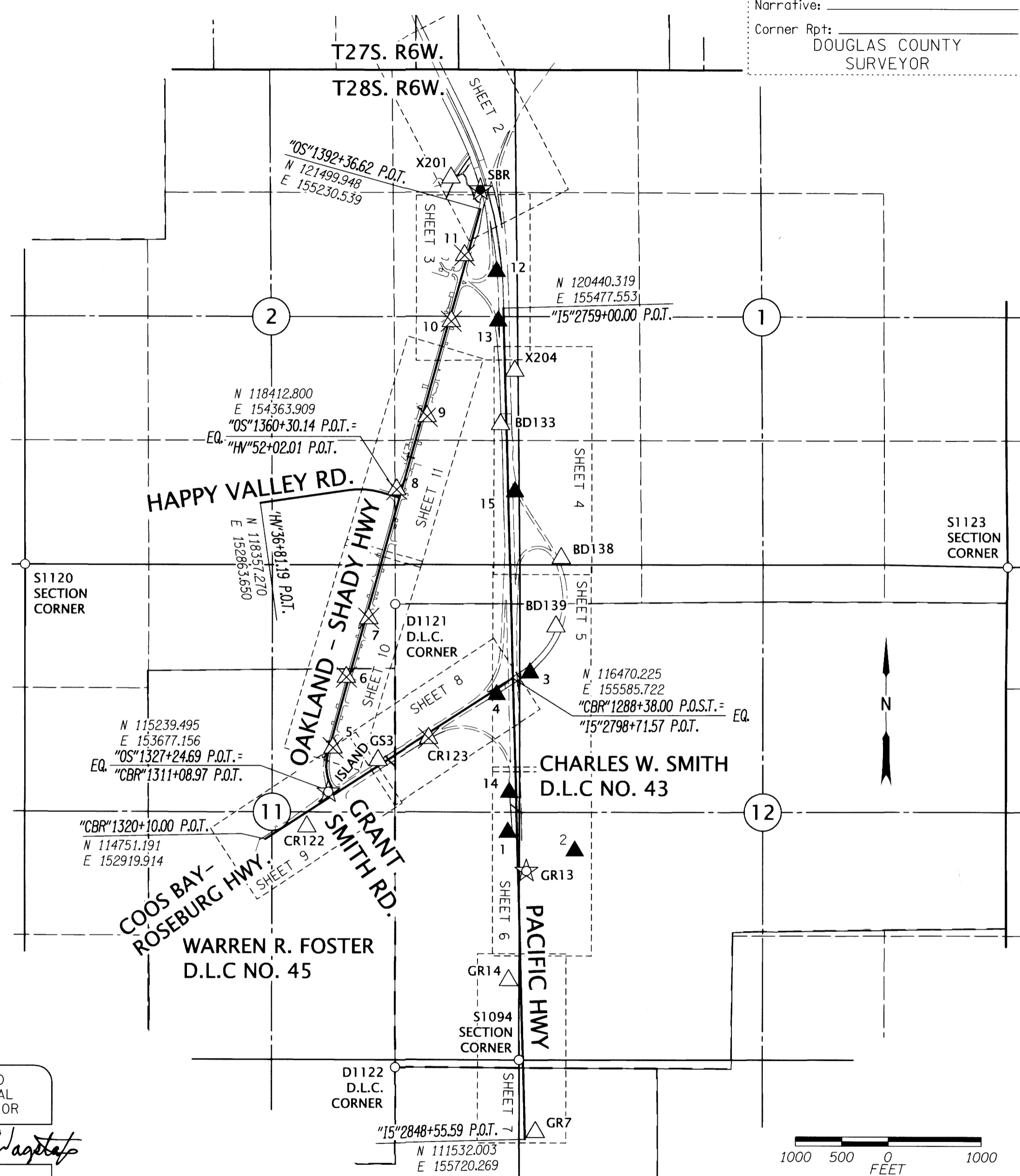


BASIS OF BEARING & NETWORK DIAGRAM
NOT TO SCALE

MONUMENTS					SEE INDIVIDUAL SHEETS FOR MONUMENTS NOT SHOWN	FD. = FOUND O.D. = OUTSIDE DIAMETER
PT. NO.	OCRS NORTHING	OCRS EASTING	DATE	DESCRIPTION	REFERENCE	
D1122	112305.138	154321.694	9/17/2012	FD. 1 1/4" O.D. PIPE WITH A 2 1/2" BRASS CAP STAMPED " COUNTY SURVEYORS OFFICE T28S R6W S.W. COR. D.L.C 43 1968" 1.0 FT ABOVE GROUND GOOD CONDITION	C.S. 49/139	
S1120	117700.655	150331.409	7/31/2012	FD. 2 1/2" BRASS CAP STAMPED "COUNTY SURVEYORS OFFICE T28S R6W 3,2,10 & 11 1956" 0.3 FT. BELOW GROUND CAP IS TILTED FAIR CONDITION LOCATED AT EDGE PAVEMENT SOUTHSIDE OF AUSTIN RD.	C.S. 47/69	
S1123	117668.804	160911.417	9/17/2012	FD. 1 1/4" O.D. PIPE WITH A 2 1/2" BRASS CAP STAMPED " COUNTRY SURVEYORS OFFICE T28S R6W S1 S12 R5W S6, S7 1961" 1.1 FT ABOVE GROUND. A LITTLE WOBBLE FAIR CONDITION	C.S. 49/64	

Sec. 1, 2, 11, 12, 13, 14, T. 28 S., R. 6 W., W.M.
Sec. 35, 36, T. 27 S., R. 6 W., W.M.

SHEET LAYOUT & PROJECT VICINITY



REGISTERED PROFESSIONAL LAND SURVEYOR

Marshall R. Wagstaff

OREGON
JANUARY 9, 2001
MARSHALL R. WAGSTAFF
49476LS

RENEWS: JUNE 30, 2020

POINT LEGEND

- FOUND MONUMENT
 - ⊗ DESTROYED NETWORK POINT
 - △ FOUND NETWORK POINT
 - ▲ SET NETWORK POINT
 - ★ SET GPS STATION
 - ☆ FOUND GPS STATION
- SEE SHEET 2 FOR LINE LEGEND

OREGON DEPARTMENT OF TRANSPORTATION

HORIZONTAL CONTROL, RECOVERY, RETRACEMENT & BOUNDARY MONUMENTATION MAP
I-5: EXIT 119 & 120 INTERCHANGE IMPROVEMENTS
PACIFIC HWY./COOS BAY - ROSEBURG HWY./OLD HWY. 99
DOUGLAS COUNTY
FILE: 17918RW.DGN :: CRR

ODOT REGION 3 TECH CENTER
3500 NW STEWART PKWY.
ROSEBURG, OR. 97470

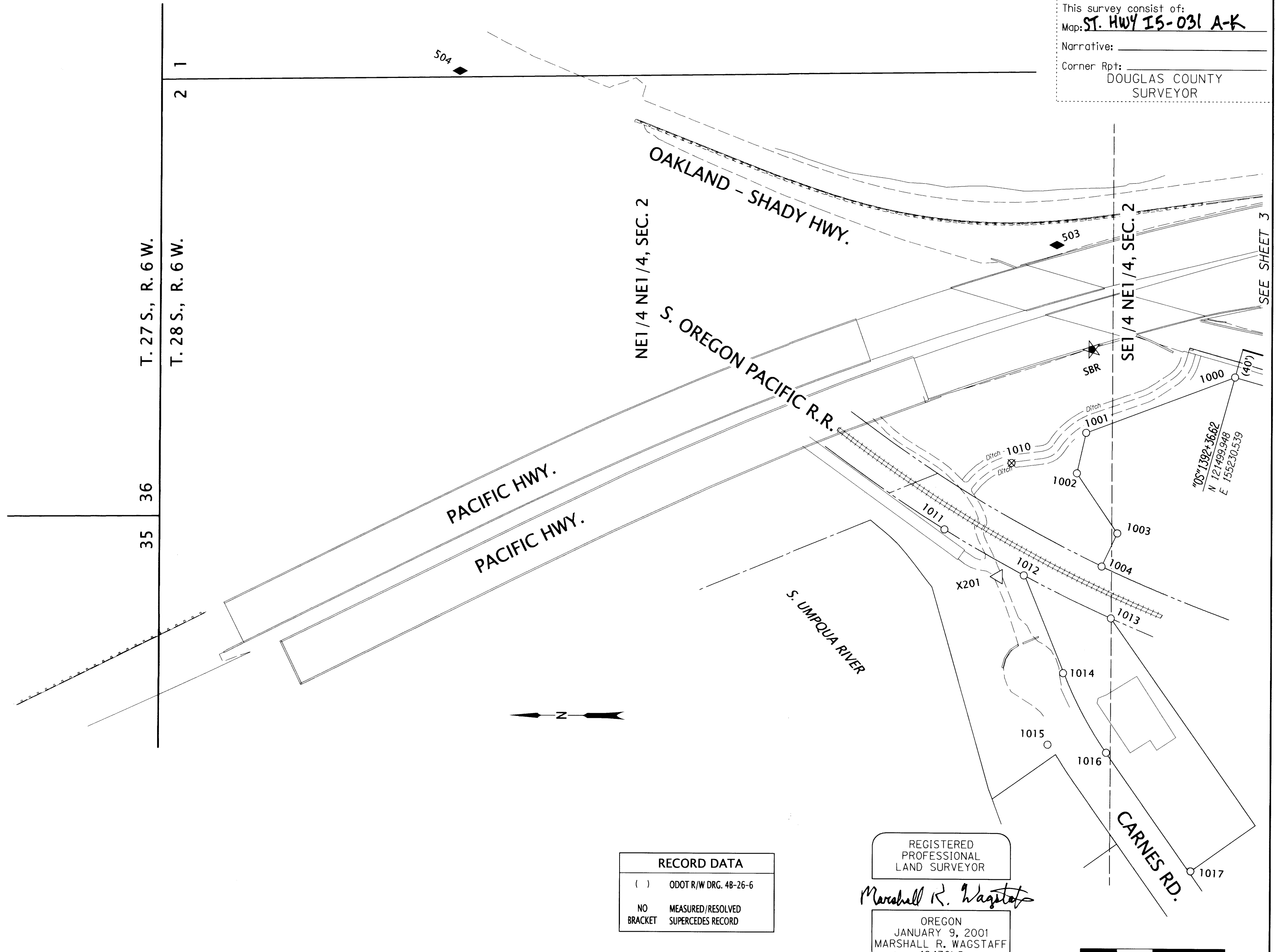


JANUARY 10, 2019
SCALE: 1" = 1000'
SHEET 1 OF 11

BOUNDARY LINE LEGEND	
NEW HIGHWAY RIGHT OF WAY	ACCESS CONTROLLED / NOT CONTROLLED
EXISTING HIGHWAY RIGHT OF WAY	ACCESS CONTROLLED / NOT CONTROLLED
EXISTING STREET RIGHT OF WAY	
EXISTING RAILROAD RIGHT OF WAY	
EXISTING EASEMENT	
EXISTING PROPERTY	
EXISTING SUBDIVISION	
DONATION LAND CLAIM (THIS SIDE)	
DONATION LAND CLAIM (BOTH SIDES)	
TOWNSHIP	
SECTION	
1/4 SECTION	
1/16 SECTION OR GOVERNMENT LOT	

NE1/4 SEC. 2, T. 28 S., R. 6 W., W.M.

FILED
 Date: 1-28-19 By: 8
 This survey consist of:
 Map: ST. HWY I5-031 A-K
 Narrative:
 Corner Rpt: DOUGLAS COUNTY SURVEYOR



POINT LEGEND	
★	SET GPS STATION
○	FOUND MONUMENT
⊗	DESTROYED MONUMENT
△	FOUND NETWORK POINT
◆	SET STRATEGIC POINT

RECORD DATA	
()	ODOT R/W DRG. 48-26-6
NO	MEASURED/RESOLVED
BRACKET	SUPERCEDES RECORD

REGISTERED PROFESSIONAL LAND SURVEYOR
 Marshall R. Wagstaff

OREGON
 JANUARY 9, 2001
 MARSHALL R. WAGSTAFF
 49476LS



PT. NO.	OCRS NORTHING	OCRS EASTING	ELEVATION	STATION	OFFSET (- IS LEFT)	DATE	DESCRIPTION	REFERENCE
503	121757.993	155373.498	551.50	-	-	9/18/2012	SET 5/8" x 30" IRON REBAR WITH A 1 1/2" ALUM. CAP STAMPED "HORZ. ODOT CONTROL 503"	-
504	122584.915	155611.557	503.24	-	-	9/18/2012	SET 5/8" x 30" IRON REBAR WITH A 1 1/2" ALUM. CAP STAMPED "HORZ. ODOT CONTROL 504"	-
SBR	121709.079	155229.702	546.74	-	-	8/28/2012	SET 1" COPPER DISK STAMPED "ODOT CONTROL SBR" IN CONCRETE UTILITY COVER N.W. CORNER OF I-5 BRIDGE OVER HWY 99 BEHIND BARRIER	-
X201	121837.748	154915.919	506.89	-	-	8/28/2012	FD. 1 1/2" BRASS DISK STAMPED "ODOT CONTROL 201" FLUSH WITH AC IN MIDDLE OF BIKE PATH. GOOD CONDITION	-
1000	121510.759	155192.028	-	"OS"1392+36.62	-40.00	7/25/2012	FD. 5/8" IRON ROD 0.5 FT. BELOW GROUND LEANS SLIGHTLY S.E. FAIR CONDITION	ST. HWY. I5-014
1001	121716.783	155114.818	-	-	-	7/25/2012	FD. 5/8" IRON ROD 0.5 FT. ABOVE GROUND LEANS SLIGHTLY N. FAIR CONDITION PADDLE BOARD NEARBY MARKED "SHRW"	1R-3-1492
1002	121729.295	155058.916	-	-	-	7/25/2012	FD. 5/8" IRON ROD WITH 1 1/4" YPC STAMPED "OREGON STATE HIGHWAY DIV" 0.3 FT. ABOVE GROUND GOOD CONDITION PADDLE BOARD NEARBY MARKED "SHRW"	1R-3-1492
1003	121673.161	154976.290	-	-	-	7/25/2012	FD. 5/8" IRON ROD WITH 1 1/4" YPC STAMPED "OREGON STATE HIGHWAY DIV" 0.3 FT. ABOVE GROUND GOOD CONDITION PADDLE BOARD NEARBY MARKED "SHRW"	1R-3-1492
1004	121694.582	154930.515	-	-	-	7/25/2012	FD. 5/8" IRON ROD WITH 1 1/4" YPC STAMPED "OREGON STATE HIGHWAY DIV" FLUSH WITH GROUND GOOD CONDITION PADDLE BOARD NEARBY MARKED "SHRW"	1R-3-1492
1010	121819.977	155072.699	-	-	-	7/25/2012	DESTROYED 1/2" SMOOTH IRON ROD LEANS N.W. TIED WHERE ROD ENTERS GROUND POOR CONDITION. 0.5 FT. BELOW GROUND. STATION 2744+32 PS 125RT	ST. HWY. 99-001
1011	121912.580	154980.581	-	-	-	7/25/2012	FD. 5/8" IRON ROD WITH 1 1/4" YPC STAMPED "DEA INC" 0.1 FT. BELOW GROUND GOOD CONDITION	ST. HWY. I5-027
1012	121802.271	154917.834	-	-	-	7/25/2012	FD. 5/8" IRON ROD WITH 1 1/4" YPC STAMPED "AA SURVEY" FLUSH WITH GROUND. GOOD CONDITION	M109-61
1013	121681.608	154859.098	-	-	-	7/25/2012	FD. 5/8" IRON ROD WITH 1 1/4" YPC STAMPED "AA SURVEY" FLUSH WITH GROUND. GOOD CONDITION	M109-61
1014	121747.566	154783.506	-	-	-	7/25/2012	FD. 5/8" IRON ROD WITH 1 1/4" YPC STAMPED "AA SURVEY" FLUSH WITH GRAVEL. GOOD CONDITION	M109-61
1015	121768.519	154684.568	-	-	-	7/25/2012	FD. 3/4" THREADED BOLT WITH 1 3/8" DIAMETER NUT THAT IS 0.15 FT. DOWN ON BOLT, 0.2 FT. BELOW GROUND GOOD CONDITION	ST. HWY. 99-001
1016	121687.486	154673.894	-	-	-	9/17/2012	FD. 5/8" IRON REBAR WITH 1 1/4" YPC STAMPED "AA SURVEY" 0.1 FT. BELOW GROUND GOOD CONDITION	M109-61
1017	121569.784	154511.225	-	-	-	7/25/2012	FD. 5/8" IRON ROD WITH 1 1/4" YPC STAMPED "HIBBS LS 52989" 1.2 FT. BELOW GROUND GOOD CONDITION	VOL. 21 PG. 65

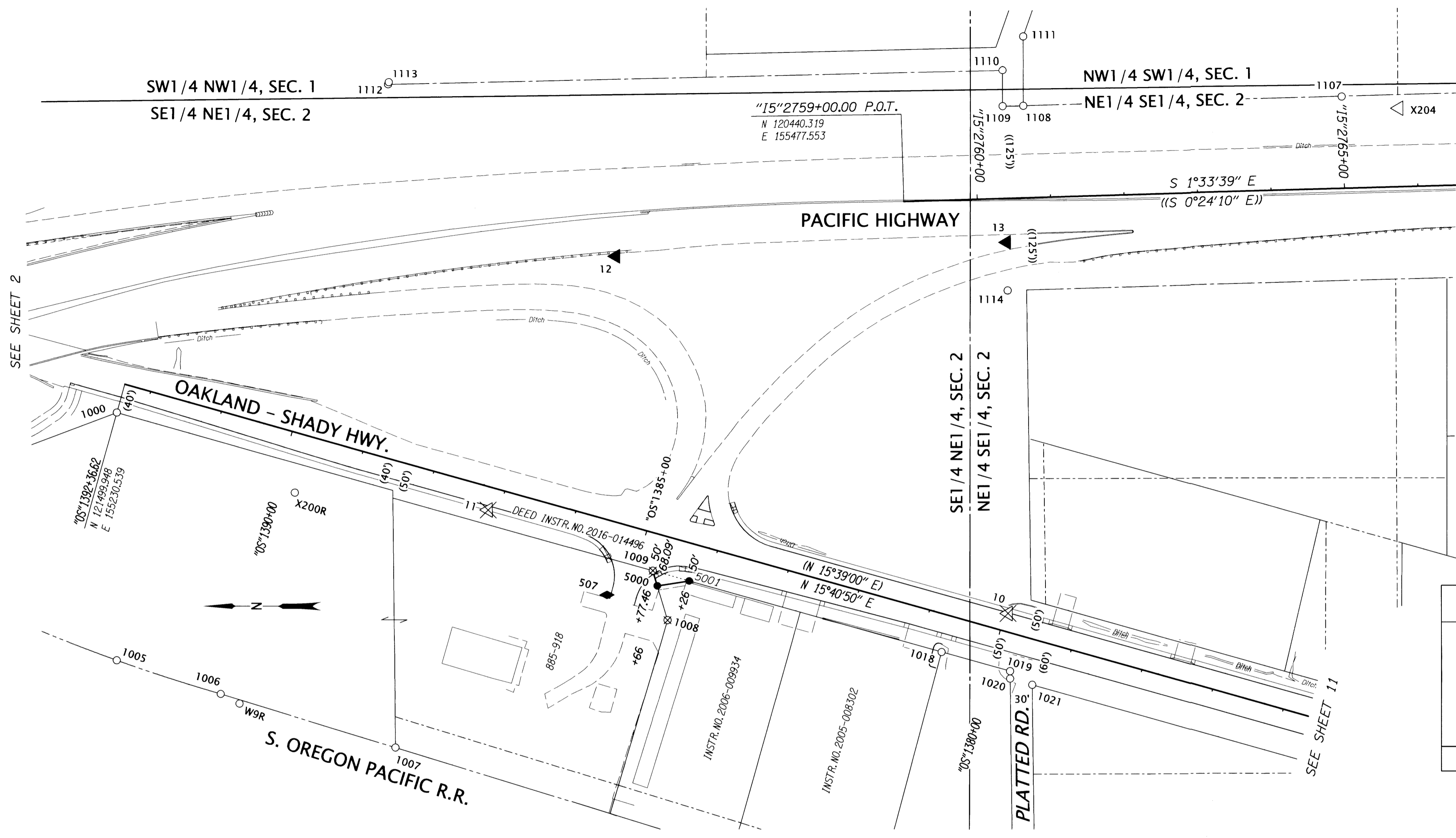
OREGON DEPARTMENT OF TRANSPORTATION
 HORIZONTAL CONTROL, RECOVERY, RETRACEMENT & BOUNDARY MONUMENTATION MAP
 I-5: EXIT 119 & 120 INTERCHANGE IMPROVEMENTS
 PACIFIC HWY./COOS BAY - ROSEBURG HWY./OLD HWY. 99
 DOUGLAS COUNTY
 FILE: 17918RW.DGN :: CRR

ODOT REGION 3 TECH CENTER
 3500 NW. STEWART PKWY.
 ROSEBURG, OR. 97470



JANUARY 10, 2019
 SCALE: 1" = 100'
 SHEET 2 OF 11

FILED
 Date: 1-28-19 By: [Signature]
 This survey consist of:
 Map: ST. HWY 15-031 A-K
 Narrative:
 Corner Rpt: DOUGLAS COUNTY SURVEYOR



RECORD DATA

()	ODOT R/W DRG. 48-26-6
(())	ODOT R/W DRG. 78-23-1
NO BRACKET	MEASURED/RESOLVED SUPERCEDES RECORD

POINT LEGEND

○	FOUND MONUMENT
△	FOUND NETWORK POINT
▲	SET NETWORK POINT
●	SET R/W MONUMENT
◆	SET STRATEGIC POINT

SEE SHEET 2 FOR LINE LEGEND

MONUMENTS

PT. NO.	OCRS NORTHING	OCRS EASTING	ELEVATION	STATION	OFFSET (- IS LEFT)	DATE	DESCRIPTION	REFERENCE
10	120298.889	154918.599	515.63	"OS"1379+95.95	24.28	8/23/2012	DESTROYED 5/8" x 30" IRON REBAR WITH 1 1/2" BRASS CAP STAMPED "ODOT CONTROL 10"	-
11	121006.021	155059.869	529.81	"OS"1387+14.95	-30.82	8/23/2012	DESTROYED 1" COPPER DISK IN CONCRETE SIGN BASE STAMPED "ODOT CONTROL 11"	-
12	120832.537	155403.840	556.24	-	-	8/23/2012	SET 5/8" x 30" IRON REBAR WITH 1 1/2" BRASS CAP STAMPED "ODOT CONTROL 12"	-
13	120300.561	155421.627	552.46	"IS"2760+38.18	59.71	8/23/2012	SET 5/8" x 30" IRON REBAR WITH 1 1/2" BRASS CAP STAMPED "ODOT CONTROL 13"	-
507	120844.905	154944.384	522.47	"OS"1385+28.61	-98.46	12/11/2012	SET MAG. NAIL AND WASHER STAMPED "ODOT 507"	-
1005	121511.297	154855.463	-	"OS"1391+46.17	-364.18	7/25/2012	FD. 5/8" IRON ROD WITH REMNANTS OF " YPC VISIBLE. 0.2 FT. ABOVE GROUND GOOD CONDITION PADDLE BOARD NEARBY MARKED "SHRW"	1R-3-1492
1006	121369.700	154809.806	-	"OS"1389+97.51	-369.87	7/25/2012	FD. 5/8" IRON ROD WITH 1 1/4" YPC STAMPED "OREGON STATE HIGHWAY DIV" FLUSH WITH GROUND GOOD CONDITION PADDLE BOARD NEARBY MARKED "SHRW"	1R-3-1492
1007	121131.974	154737.205	-	"OS"1387+49.00	-375.52	7/25/2012	FD. 5/8" IRON ROD 0.1 FT. ABOVE GROUND GOOD CONDITION	1R-3-1492
1008	120762.458	154910.137	-	"OS"1384+39.98	-109.15	7/26/2012	DESTROYED 1" I.D. IRON PIPE LEANS S.W. TIED TOP N.E. EDGE OF PIPE. 0.2 FT. ABOVE GROUND FAIR CONDITION	1R-3-1492
1009	120782.558	154977.235	-	"OS"1384+77.47	-49.99	7/26/2012	DESTROYED 3/4" 6 SIDED IRON ROD 1.0 FT. BELOW RED CINDER GRAVEL. GOOD CONDITION PADDLE BOARD NEARBY MARKED "SHRW"	1R-3-1492
1018	120389.534	154866.610	-	"OS"1380+69.17	-50.27	7/26/2012	FD. 5/8" IRON ROD WITH 1 1/4" YPC STAMPED "AA SURVEY" 0.3 FT. BELOW GROUND GOOD CONDITION	M106-73
1019	120296.277	154840.390	-	"OS"1379+72.30	-50.31	7/26/2012	FD. 5/8" IRON ROD WITH 1 1/4" YPC VISIBLE STAMPING "SURVEYING INC." 0.5 FT. BELOW GROUND GOOD CONDITION	M99-57
1020	120296.261	154830.350	-	"OS"1379+69.57	-59.97	7/26/2012	FD. 5/8" IRON ROD PROTRUDING THROUGH YPC STAMP OR CAP NOT READABLE. ROD 0.2 FT. BELOW GROUND GOOD CONDITION	M99-57
1021	120266.194	154821.825	-	"OS"1379+38.32	-60.05	7/26/2012	FD. 5/8" IRON REBAR WITH REMNANTS OF YPC NEARBY. 0.2 FT. BELOW GOND. GOOD CONDITION	M99-57
1107	119843.931	155618.203	-	"IS"2765+00.00	-124.36	7/31/2012	FD. 5/8" SMOOTH IRON ROD BENT WEST TIED WHERE ROD ENTERS GROUND POOR CONDITION STA. 2765+00	7B-23-1
1108	120277.326	155606.825	-	"IS"2760+66.45	-124.79	9/18/2012	FD. 5/8" IRON REBAR 0.6 FT. ABOVE GROUND GOOD CONDITION	M147-5
1109	120305.449	155606.382	-	"IS"2760+38.33	-125.11	9/18/2012	FD. 5/8" SMOOTH IRON ROD LEANS SOUTH. 0.9 FT. ABOVE GROUND TIED WHERE ROD ENTERS GROUND FAIR CONDITION	ST. HWY. 15-014
1110	120305.548	155655.661	-	"IS"2760+39.57	-174.37	9/18/2012	FD. 5/8" SMOOTH IRON ROD LEANS WEST. 0.8 FT ABOVE GROUND TIED WHERE ROD ENTERS GROUND FAIR CONDITION. 4"x4" R/W POST NEARBY.	ST. HWY. 15-014
1111	120277.360	155699.844	-	"IS"2760+68.95	-217.77	7/31/2012	FD. 5/8" IRON REBAR WITH 1 1/4" YPC STAMPED "AA SURVEYING" 0.2 FT ABOVE GROUND GOOD CONDITION	M147-5
1112	121140.881	155637.704	-	-	-	7/31/2012	FD. 5/8" SMOOTH IRON ROD. LAYS IN GROUND TIED 1.75 FT. DOWN ON ROD WHERE ENTERS GROUND. EXTENDS 0.3 FT. ABOVE GROUND POOR CONDIT ION	ST. HWY. 15-027
1113	121140.030	155640.718	-	-	-	7/31/2012	FD. 5/8" IRON REBAR WITH 1 1/4" YPC STAMPED "DEA INC." 0.1 FT. ABOVE GROUND GOOD CONDITION	ST. HWY. 15-027
1114	120299.011	155356.248	-	"IS"2760+37.95	125.11	7/31/2012	FD. 5/8" SMOOTH IRON ROD LEANS S.E. TIED TOP EDGE OF ROD FLUSH WITH GROUND FAIR CONDITION	ST. HWY. 15-014
5000	120776.411	154956.705	-	"OS"1384+66.00	-68.09	8/16/2018	SET 5/8 X 30" IRON REBAR WITH 2" ALUM. CAP STAMPED "ODOT RIGHT OF WAY 5000"	-
5001	120733.010	154963.310	-	"OS"1384+26.00	-50.00	8/16/2018	SET 5/8 X 30" IRON REBAR WITH 2" ALUM. CAP STAMPED "ODOT RIGHT OF WAY 5001"	-
W9R	121343.992	154796.700	-	"OS"1389+69.21	-375.54	7/25/2012	FD. 3 1/4" BRASS DISK STAMPED "US GEOLOGICAL SURVEY B.M. ELEVATION ABOVE SEA 501 FEET DATUM B W9 1903" SET IN CONCRETE 0.9 FT. BELOW GROUND GOOD CONDITION ODOT ORANGE CARSONITE WITNESS POST NEARBY	ST. HWY. 15-014
X200R	121268.407	155083.519	-	"OS"1389+73.96	-78.97	7/26/2012	FD. 1 1/2" BRASS DISK STAMPED "ODOT CONTROL 200" FLUSH IN AC GROUND. GOOD CONDITION IN PARKING AREA OF SHADY MAINTENANCE.	ST. HWY. 15-014
X204	119766.296	155602.302	559.97	"IS"2765+77.17	-106.35	8/28/2012	FD. 5/8" IRON REBAR WITH A 1 1/2" BRASS CAP STAMPED "ODOT CONTROL 204" EAST OF N.B. I-5 ON BANK, FLUSH WITH GROUND GOOD CONDITIO N	ST. HWY. 15-014

REGISTERED PROFESSIONAL LAND SURVEYOR
 Marshall R. Wagstaff
 OREGON
 JANUARY 9, 2001
 MARSHALL R. WAGSTAFF
 49476LS
 RENEWS: JUNE 30, 2020



OREGON DEPARTMENT OF TRANSPORTATION
 HORIZONTAL CONTROL, RECOVERY, RETRACEMENT & BOUNDARY MONUMENTATION MAP
 I-5: EXIT 119 & 120 INTERCHANGE IMPROVEMENTS
 PACIFIC HWY./COOS BAY - ROSEBURG HWY./OLD HWY. 99
 DOUGLAS COUNTY
 FILE: 17918RW.DGN :: CRR

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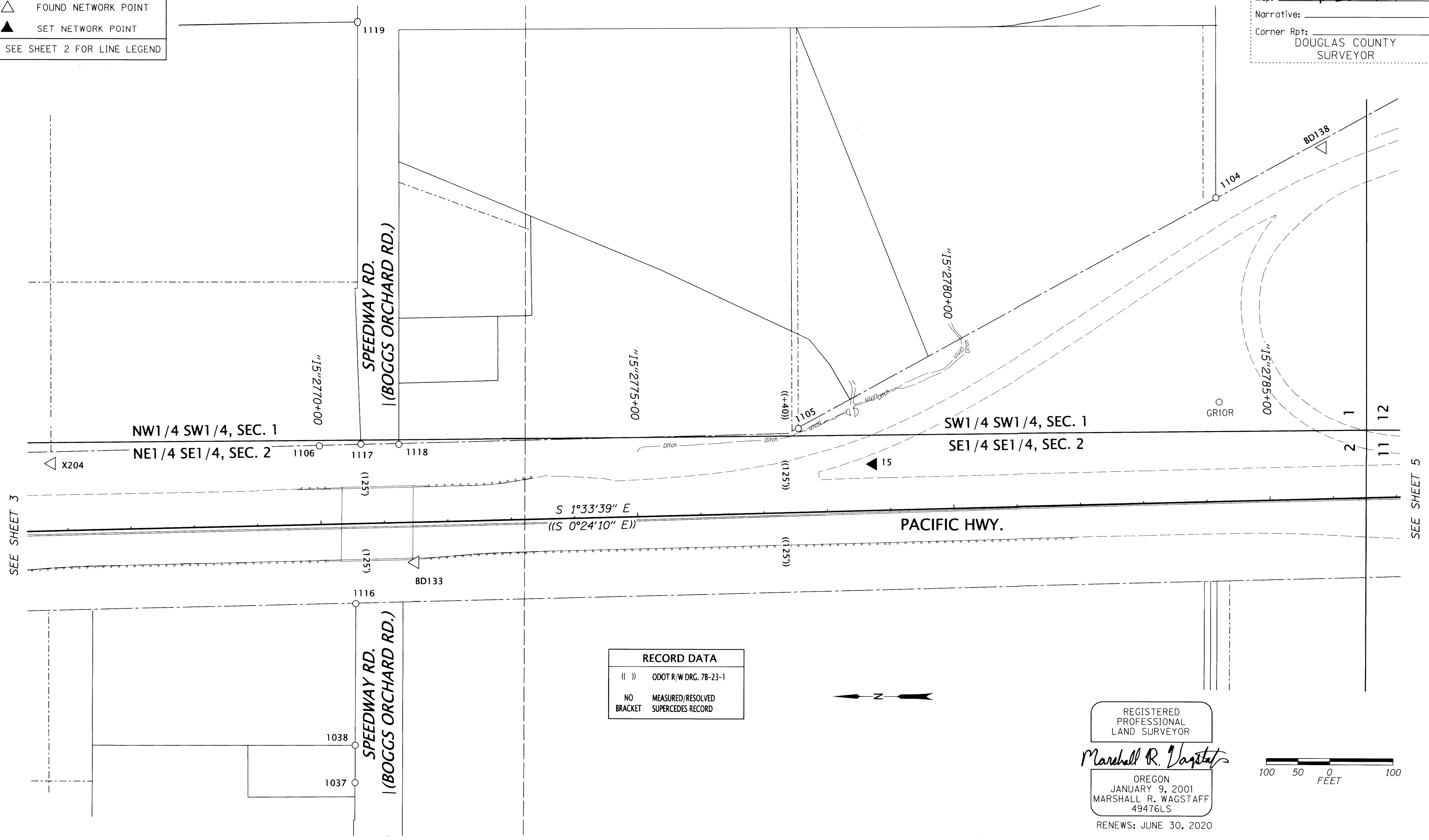
JANUARY 10, 2019
 SCALE: 1" = 100'
 SHEET 3 OF 11

POINT LEGEND

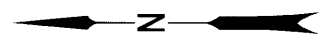
- FOUND MONUMENT
 - △ FOUND NETWORK POINT
 - ▲ SET NETWORK POINT
- SEE SHEET 2 FOR LINE LEGEND

SW1/4 SEC. 1 & SE1/4 SEC. 2, T. 28 S., R. 6 W., W.M.

FILED
 Date: 1-28-19 By: *DR*
 This survey consist of:
 Map: ST. HWY. 15-031 A-K
 Narrative:
 Corner Rpt:
 DOUGLAS COUNTY SURVEYOR



RECORD DATA	
(())	ODOT R/W DRG. 7B-23-1
NO BRACKET	MEASURED/RESOLVED SUPERCEDES RECORD

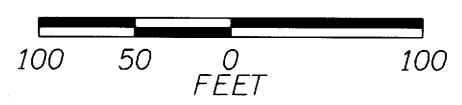


REGISTERED PROFESSIONAL LAND SURVEYOR

Marshall R. Wagstaff

OREGON
 JANUARY 9, 2001
 MARSHALL R. WAGSTAFF
 49476LS

RENEWS: JUNE 30, 2020



PT. NO.	OCRS NORTHING	OCRS EASTING	ELEVATION	STATION	OFFSET (- IS LEFT)	DATE	DESCRIPTION	REFERENCE
15	118468.955	155604.595	520.23	*15+2778+74.09	-73.30	8/23/2012	SET 5/8" x 30" IRON REBAR WITH 1 1/2" BRASS CAP STAMPED "ODOT CONTROL 15"	
1037	119286.231	155100.730	-	*15+2770+43.40	408.12	7/26/2012	FD. 5/8" IRON ROD WITH 1 1/4" YPC STAMPED "BEEDLE L.S. 2798" 0.1 FT. ABOVE GROUND GOOD CONDITION	2004-0065
1038	119286.156	155159.596	-	*15+2770+45.08	349.27	7/26/2012	FD. 5/8" IRON ROD WITH 1 1/4" YPC STAMPED "BEEDLE L.S. 2798" 0.1 FT. FLUSH WITH GROUND GOOD CONDITION	2004-0065
1104	117928.247	156023.768	-	*15+2784+26.02	-477.59	7/31/2012	FD. 5/8" IRON REBAR 0.35 FT. ABOVE GROUND GOOD CONDITION.	1995-0001
1105	118587.614	155660.362	-	*15+2777+57.00	-132.28	7/31/2012	FD. 5/8" IRON REBAR 0.1 FT. ABOVE GROUND GOOD CONDITION AT R/W FENCE	M43-37
1106	119343.608	155631.464	-	*15+2770+00.50	-123.98	7/31/2012	FD. 5/8" SMOOTH IRON ROD BENT, TIED WHERE ROD ENTERS GROUND, FLUSH WITH GROUND POOR CONDITION. STATION 2770+00, LT.	7B-23-1
1116	119285.643	155382.947	-	*15+2770+51.67	126.02	7/31/2012	FD. 5/8" IRON REBAR WITH 1 1/4" YPC STAMPED "BEEDLE L.S. 2798" 0.1 FT. ABOVE GROUND GOOD CONDITION	2004-0065
1117	119278.171	155634.381	-	*15+2770+65.99	-125.12	7/31/2012	FD. 5/8" IRON REBAR 0.6 FT. ABOVE GROUND GOOD CONDITION	2004-0065
1118	119218.304	155634.179	-	*15+2771+25.83	-123.29	9/18/2012	FD. 1/2" O.D. IRON PIPE WITH BROKE AXLE & BEARING LAYING AT SIDE. 0.1 FT ABOVE GROUND FAIR CONDITION.	M30-10
1119	119284.140	156300.455	-	*15+2770+78.16	-791.11	7/31/2012	FD. 5/8" IRON REBAR WITH 1 1/4" YPC STAMPED "AA SURVEYING" 0.2 FT. ABOVE GROUND GOOD CONDITION	M147-5
BD133	119192.331	155448.416	531.33	*15+2771+46.73	63.12	8/27/2012	FD. 5/8" IRON REBAR WITH 1 1/4" OPC STAMPED "BLUE DOT CONTROL" 0.2 FT. BELOW GROUND GOOD CONDITION	ST. HWY. 42-011
BD138	117759.354	156103.461	546.70	*15+2785+97.02	-552.66	8/28/2012	FD. 5/8" IRON REBAR WITH 1 1/4" OPC STAMPED "BLUE DOT CONTROL" FLUSH WITH GROUND. MONUMENT UNSTABLE SO STABILIZED IT IN CONCRETE	ST. HWY. 42-011
GR10R	117922.462	155702.625	-	*15+2784+23.05	-156.41	7/31/2012	FD. 5/8" IRON RBAR WITH 1 1/2" BRASS CAP STAMPED "ODOT CONTROL 10", 0.1 FT. BELOW. ROD IS UNSTABLE IN BLACK MUD. FAIR CONDITION	ST. HWY. 15-006

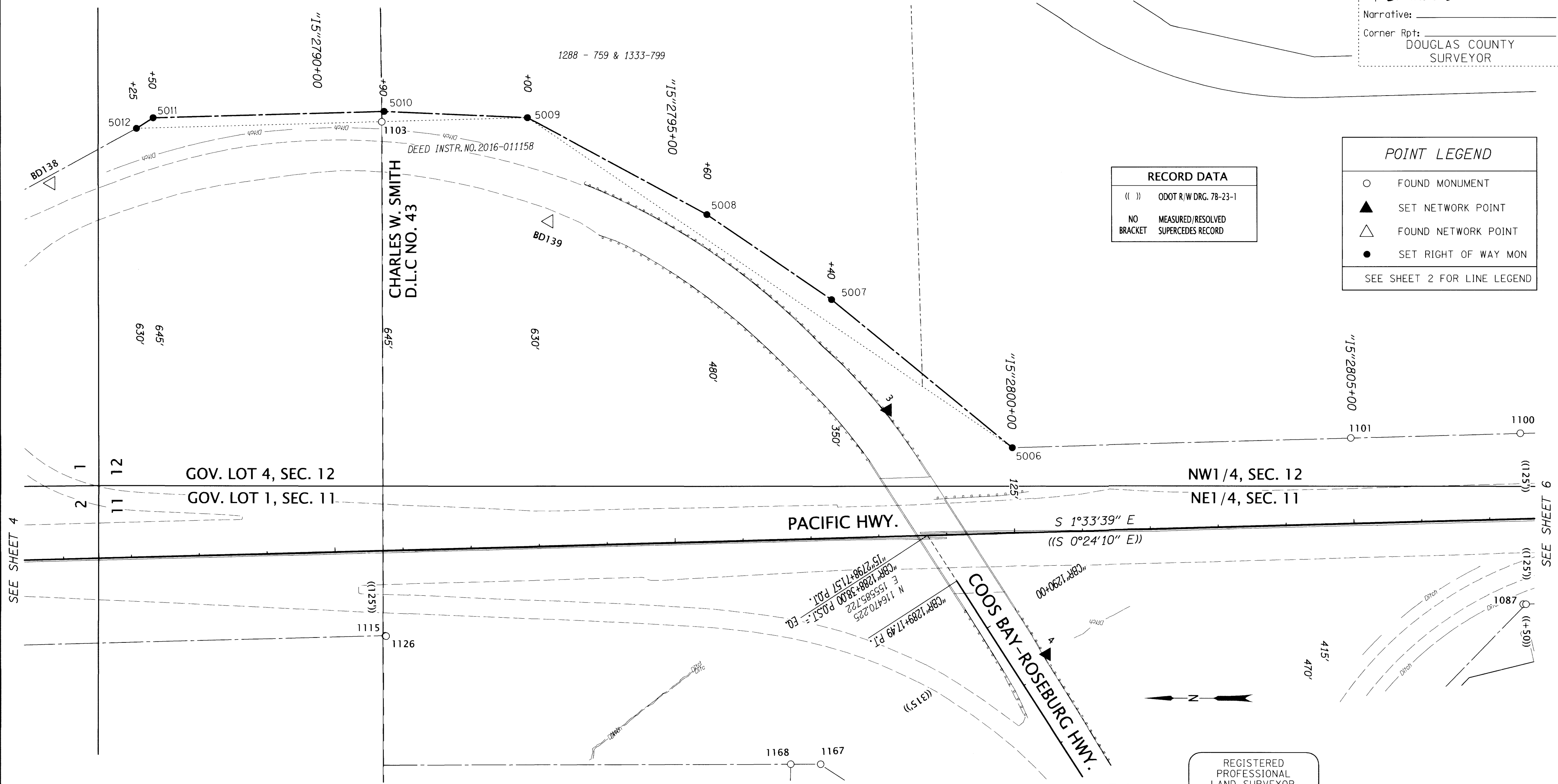
OREGON DEPARTMENT OF TRANSPORTATION
 HORIZONTAL CONTROL, RECOVERY, RETRACEMENT & BOUNDARY MONUMENTATION MAP
 I-5: EXIT 119 & 120 INTERCHANGE IMPROVEMENTS
 PACIFIC HWY./COOS BAY - ROSEBURG HWY./OLD HWY. 99
 DOUGLAS COUNTY
 FILE: 17918RW.DGN :: CRR

ODOT REGION 3 TECH CENTER
 3500 NW. STEWART PKWY.
 ROSEBURG, OR. 97470

JANUARY 10, 2019
 SCALE: 1" = 100'
 SHEET 4 OF 11

NE1/4 SEC. 11 & NW1/4 SEC. 12, T.28 S., R.6 W., W.M.

FILED
 Date: 1-28-19 By: *gi*
 This survey consist of:
 Map: ST. HWY 15-031 A-K
 Narrative:
 Corner Rpt:
 DOUGLAS COUNTY
 SURVEYOR



RECORD DATA

(())	ODOT R/W DRG. 7B-23-1
NO BRACKET	MEASURED/RESOLVED SUPERCEDES RECORD

POINT LEGEND

○	FOUND MONUMENT
▲	SET NETWORK POINT
△	FOUND NETWORK POINT
●	SET RIGHT OF WAY MON

SEE SHEET 2 FOR LINE LEGEND

MONUMENTS

PT. NO.	OCRS NORTHING	OCRS EASTING	ELEVATION	STATION	OFFSET (- IS LEFT)	DATE	DESCRIPTION	REFERENCE
3	116528.675	155769.657	563.27	"15"2798+18.15	-185.46	8/23/2012	SET 5/8" x 30" IRON REBAR WITH 1 1/2" BRASS CAP STAMPED "ODOT CONTROL 3"	-
4	116294.514	155411.255	554.85	"15"2800+42.46	179.19	8/23/2012	SET 5/8" x 30" IRON REBAR WITH 1 1/2" BRASS CAP STAMPED "ODOT CONTROL 4"	-
1087	115592.984	155484.460	-	"15"2807+45.73	125.12	7/30/2012	FD. 5/8" SMOOTH IRON ROD BENT N.W. TIED WHERE ROD ENTERS GROUND. FLUSH WITH GROUND.	NO RECORD
1100	115597.006	155734.722	-	"15"2807+48.52	-125.16	7/30/2012	FD. 5/8" SMOOTH IRON ROD 0.1 FT ABOVE CONCRETE FOR FENCE POST. LEANS EAST FAIR CONDITION, WOBBLY 4"x4" WOOD WITNESS POST NEARBY Y. STATION 2807+50 125 LT.	7B-23-1
1101	115846.788	155727.860	-	"15"2804+98.64	-125.11	7/30/2012	FD. 5/8" SMOOTH IRON ROD 0.4 FT. ABOVE GROUND GOOD CONDITION 4"x4" WOOD WITNESS POST NEARBY MARKED "SHRW" STATION 2805+00 125 LT.	7B-23-1
1103	117272.519	156193.883	-	"15"2790+86.14	-629.79	7/31/2012	FD. 5/8" IRON ROD REBAR 0.25 FT ABOVE GROUND GOOD CONDITION ON DLC LINE.	ST. HWY. 42-011
1115	117267.612	155438.453	-	"15"2790+70.47	125.50	7/31/2012	FD. 5/8" SMOOTH IRON ROD FLUSH WITH GROUND, GOOD CONDITION	M56-66
1126	117266.544	155438.139	-	"15"2790+71.52	125.84	7/31/2012	FD. 5/8" IRON ROD WITH 1 1/2" ALUM. CAP STAMPED "SHANER ENGINEERING" 0.1 FT. ABOVE GROUND FAIR CONDITION	M56-66
1167	116627.461	155250.336	-	"CBR"1290+34.65	313.90	1/6/2017	FD. IRON ROD WITH 1 1/4" YPC STAMPED "LANDMARK PLS 2287" 0.2 FT. ABOVE GROUND, GOOD CONDITION	M171-3
1168	116671.521	155250.380	-	"15"2796+61.21	329.74	1/6/2017	FD. IRON ROD WITH 1 1/4" YPC STAMPED "LANDMARK PLS 2287" 0.1 FT. ABOVE GROUND, GOOD CONDITION	M171-3
5006	116345.245	155714.173	-	"15"2800+00.00	-125.00	8/20/2018	SET 5/8 X 30" IRON REBAR WITH 2" ALUM. CAP STAMPED "ODOT RIGHT OF WAY 5006"	-
5007	116611.276	155932.009	-	"15"2797+40.00	-350.00	8/20/2018	SET 5/8 X 30" IRON REBAR WITH 2" ALUM. CAP STAMPED "ODOT RIGHT OF WAY 5007"	-
5008	116794.750	156057.058	-	"15"2795+60.00	-480.00	8/20/2018	SET 5/8 X 30" IRON REBAR WITH 2" ALUM. CAP STAMPED "ODOT RIGHT OF WAY 5008"	-
5009	117058.739	156199.921	-	"15"2793+00.00	-630.00	8/20/2018	SET 5/8 X 30" IRON REBAR WITH 2" ALUM. CAP STAMPED "ODOT RIGHT OF WAY 5009"	-
5010	117269.070	156209.196	-	"15"2790+90.00	-645.00	8/20/2018	SET 5/8 X 30" IRON REBAR WITH 2" ALUM. CAP STAMPED "ODOT RIGHT OF WAY 5010"	-
5011	117608.944	156199.936	-	"15"2787+50.00	-645.00	8/20/2018	SET 5/8 X 30" IRON REBAR WITH 2" ALUM. CAP STAMPED "ODOT RIGHT OF WAY 5011"	-
5012	117633.526	156184.260	-	"15"2787+25.00	-630.00	8/20/2018	SET 5/8 X 30" IRON REBAR WITH 2" ALUM. CAP STAMPED "ODOT RIGHT OF WAY 5012"	-
BD139	117027.181	156047.373	556.39	"15"2793+27.39	-476.65	8/27/2012	FD. 1 1/4" ORANGE PLASTIC CAP STAMPED "BLUE DOT CONTROL" 0.1 FT BELOW GROUND GOOD CONDITION.	ST. HWY. 42-011

FD. = FOUND ALUM. = ALUMINUM OPC = ORANGE PLASTIC CAP YPC = YELLOW PLASTIC CAP

REGISTERED PROFESSIONAL LAND SURVEYOR
Marshall R. Wagstaff
 OREGON
 JANUARY 9, 2001
 MARSHALL R. WAGSTAFF
 49476LS
 RENEWS: JUNE 30, 2020

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 FEET

OREGON DEPARTMENT OF TRANSPORTATION
 HORIZONTAL CONTROL, RECOVERY, RETRACEMENT & BOUNDARY MONUMENTATION MAP
 I-5: EXIT 119 & 120 INTERCHANGE IMPROVEMENTS
 PACIFIC HWY./COOS BAY - ROSEBURG HWY./OLD HWY. 99
 DOUGLAS COUNTY
 FILE: 17918RW.DGN :: CRR

ODOT REGION 3 TECH CENTER
 3500 NW. STEWART PKWY.
 ROSEBURG, OR. 97470

JANUARY 10, 2019
 SCALE: 1" = 100'
 SHEET 5 OF 11

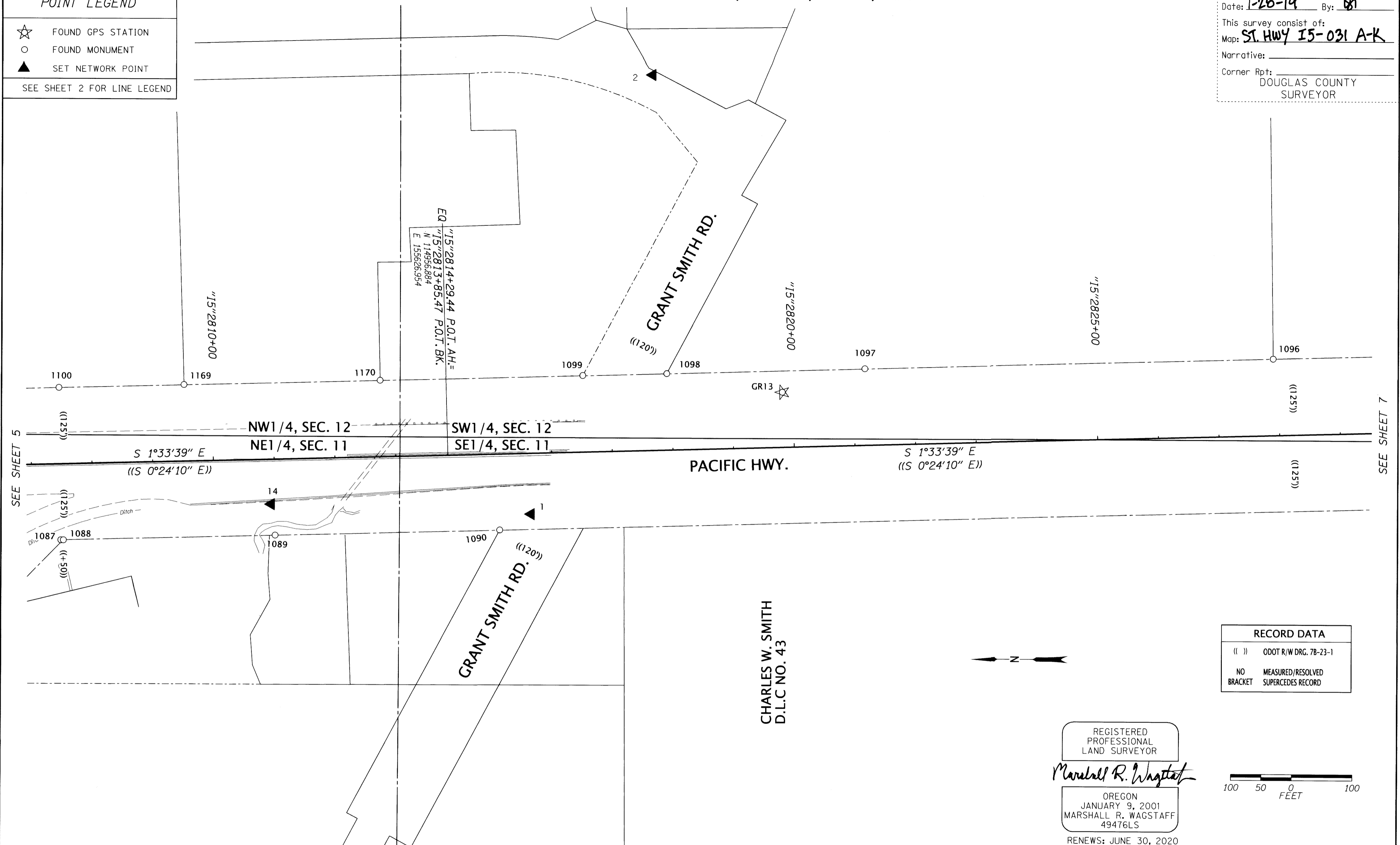
E1/2 SEC. 11 & W1/2 SEC. 12, T. 28 S., R. 6 W., W.M.

FILED
 Date: 1-28-19 By: [Signature]
 This survey consist of:
 Map: ST. HWY 15-031 A-K
 Narrative:
 Corner Rpt: DOUGLAS COUNTY SURVEYOR

POINT LEGEND

- ☆ FOUND GPS STATION
- FOUND MONUMENT
- ▲ SET NETWORK POINT

SEE SHEET 2 FOR LINE LEGEND



SEE SHEET 5

SEE SHEET 7

RECORD DATA

()	ODOT R/W DRG. 7B-23-1
NO BRACKET	MEASURED/RESOLVED SUPERCEDES RECORD

REGISTERED PROFESSIONAL LAND SURVEYOR
 Marshall R. Wagstaff
 OREGON
 JANUARY 9, 2001
 MARSHALL R. WAGSTAFF
 49476LS
 RENEWS: JUNE 30, 2020



MONUMENTS

PT. NO.	OCRS NORTHING	OCRS EASTING	ELEVATION	STATION	OFFSET (- IS LEFT)	DATE	DESCRIPTION	REFERENCE
1	114819.575	155530.869	579.24	"15"2815+64.08	99.79	8/23/2012	SET 5/8" x 30" IRON REBAR WITH 1 1/2" BRASS CAP STAMPED "ODOT CONTROL 1" N.W. CORNER OF GRANT SMITH OXING	-
2	114621.816	156252.211	568.07	"15"2817+81.41	-615.90	8/23/2012	SET 1" COPPER DISK IN CONCRETE CURB STAMPED "ODOT CONTROL 2"	-
14	115246.757	155545.293	551.16	"15"2810+93.48	73.74	8/23/2012	SET 5/8" x 30" IRON REBAR WITH 1 1/2" BRASS CAP STAMPED "ODOT CONTROL 14"	-
1088	115588.730	155484.389	-	"15"2807+49.98	125.30	7/30/2012	FD. 5/8" SMOOTH IRON ROD EXTENDS 0.3 FT. ABOVE CONCRETE FOR FENCE POST. ROD SITS IN GROUND AT 45° AND TOP 20" OF ROD IS EXPOSED SLANTS NORTH TIED WHERE ROD ENTERS GROUND. POOR CONDITION PROBABLE STATE ROD STA 2807+50 125 RT.	7B-23-1
1089	115240.057	155494.306	-	"15"2810+98.79	124.89	9/17/2012	FD. 5/8" IRON REBAR WITH A 1 1/4" YPC STAMPED "BENTZ SUR INC." 1.1 FT. ABOVE GROUND GOOD CONDITION	M107-33
1090	114871.077	155504.518	-	"15"2815+11.88	124.73	9/17/2012	FD. 5/8" SMOOTH IRON ROD IN CONCRETE AT FENCE CORNER 0.2 FT. ABOVE GROUND. GOOD CONDITION 4"x4" WOOD WITNESS POST NEARBY MARKED "SHRW" 125 RT.	7B-23-1
1096	113598.192	155789.236	-	"15"2827+92.05	-125.22	7/30/2012	FD. 5/8" IRON REBAR WITH 1 1/4" YPC STAMPED "R. BROWN PLS 2891" 0.2 FT. ABOVE GROUND GOOD CONDITION	M137-12
1097	114270.702	155771.084	-	"15"2821+19.29	-125.39	7/30/2012	FD. 5/8" SMOOTH IRON ROD 0.1 FT BELOW GROUND, GOOD CONDITION. 4"x4" WOOD WITNESS POST NEARBY. STATION 2822+00 125 LT.	7B-23-1
1098	114597.188	155762.061	-	"15"2817+92.68	-125.26	9/17/2012	FD. 5/8" IRON REBAR WITH 1 1/4" YPC STAMPED "R. BROWN PLS 2891" 0.7 FT. ABOVE GROUND GOOD CONDITION	M137-12
1099	114735.394	155758.440	-	"15"2816+54.43	-125.40	9/17/2012	FD. 5/8" IRON ROD AT RW FENCE FLUSH WITH GROUND GOOD CONDITION 4"x4" WOOD WITNESS POST NEARBY. 125 LT	7B-23-1
1169	115391.000	155740.504	-	"15"2809+54.61	-125.33	1/6/2017	FD. IRON ROD WITH 1 1/4" YPC STAMPED "I.E. ENGINEERING" FLUSH WITH GROUND, GOOD CONDITION	M171-15
1170	115068.393	155749.306	-	"15"2812+77.33	-125.34	1/6/2017	FD. IRON ROD WITH 1 1/4" YPC STAMPED "I.E. ENGINEERING" 0.2 FT BELOW GROUND, GOOD CONDITION	M171-15
GR13	114406.407	155732.189	570.89	"15"2819+82.58	-90.20	8/23/2012	FD. 5/8" IRON REBAR WITH 1 1/2" BRASS CAP STAMPED "ODOT CONTROL 13" 0.2 FT. BELOW GROUND GOOD CONDITION.	ST. HWY. 15-006

OREGON DEPARTMENT OF TRANSPORTATION
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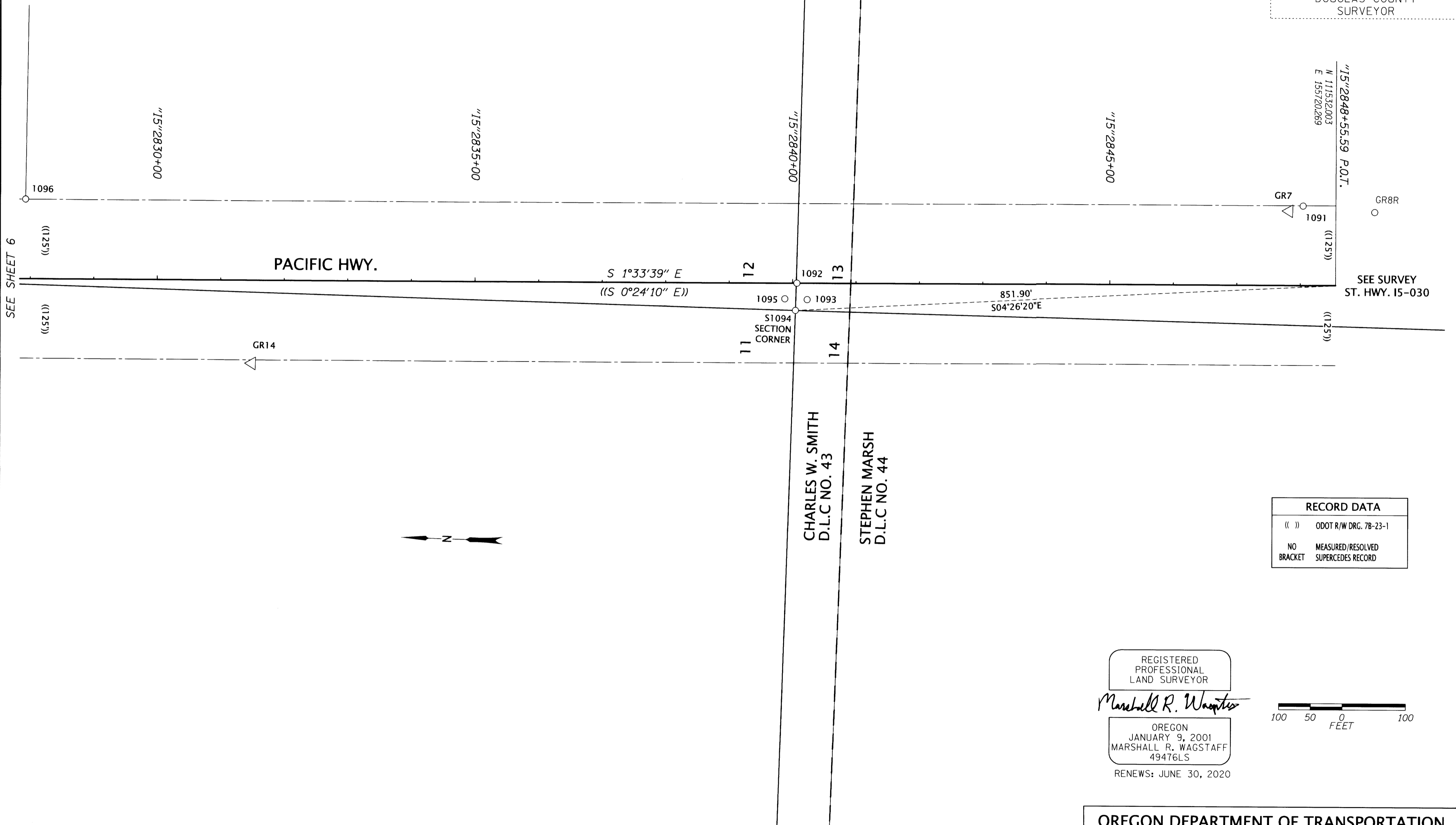
ODOT REGION 3 TECH CENTER
 3500 NW. STEWART PKWY.
 ROSEBURG, OR. 97470

JANUARY 10, 2019
 SCALE: 1" = 100'
 SHEET 6 OF 11

POINT LEGEND	
○	FOUND MONUMENT
△	FOUND NETWORK POINT
SEE SHEET 2 FOR LINE LEGEND	

SE1/4 SEC. 11, SW1/4 SEC. 12, NW1/4 SEC. 13 & NE1/4 SEC. 14, T.28 S., R.6 W., W.M.

FILED
 Date: 1-28-19 By: [Signature]
 This survey consist of:
 Map: ST. HWY I5-031 A-K
 Narrative:
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 DOUGLAS COUNTY SURVEYOR



RECORD DATA	
(())	ODOT R/W DRG. 7B-23-1
NO BRACKET	MEASURED/RESOLVED SUPERCEDES RECORD

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 OREGON
 JANUARY 9, 2001
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 RENEWS: JUNE 30, 2020



MONUMENTS							FD. = FOUND SQ. = SQUARE ALUM. = ALUMINUM	
PT. NO.	OCRS NORTHING	OCRS EASTING	ELEVATION	STATION	OFFSET (- IS LEFT)	DATE	DESCRIPTION	REFERENCE
1091	111586.988	155843.346	-	"15"2848+03.98	-124.53	7/30/2012	FD. 5/8" SMOOTH IRON ROD SET IN CONCRETE PEDESTAL, 0.2 FT. ABOVE CONCRETE GOOD CONDITION 4"X4" WOOD WITNESS POST NEARBY MARKED "SHRW" STATION	7B-23-1
1092	112380.560	155697.149	-	"15"2840+06.72	0.00	7/30/2012	FD. 1 1/2" ALUM. CAP STAMPED " OREGON STATE HWY. DIV." 0.2 FT. BELOW GROUND GOOD CONDITION. STA. 2840+00 CENTERLINE.	7B-23-1
1093	112363.513	155671.821	-	"15"2840+23.07	25.78	7/30/2012	FD. 1 1/2" ALUM. CAP STAMPED "DOUGLAS CO. SURVEYOR BO2 1984" 0.1 FT BELOW GROUND GOOD CONDITION	C.S. 62/18
1095	112398.733	155672.077	-	"15"2839+87.87	24.57	7/30/2012	FD. 1 1/2" ALUM. CAP STAMPED "DOUGLAS CO. SURVEYOR BO1 1984" 0.1 FT BELOW GROUND GOOD CONDITION	C.S. 62/18
GR14	113233.897	155543.323	-	"15"2831+49.51	130.53	8/23/2012	FD. 1 1/2" BRASS CAP STAMPED "ODOT CONTROL 14" FLUSH WITH GROUND GOOD CONDITION ORANGE CARSONITE WITNESS POST NEARBY	ST. HWY. 15-006
GR7	111608.820	155834.689	-	"15"2847+81.92	-116.47	8/23/2012	FD. 1/2" SQ. IRON ROD WITH 1 1/2" ALUM. CAP STAMPED "ODOT HORIZ. CONTROL 7", 0.1 FT. ABOVE GROUND GOOD CONDITION. ORANGE CARSONITE WITNESS POST NEARBY.	ST. HWY. 15-006
GR8R	111473.822	155836.846	-	-	-	7/30/2012	FD. 1/2" SQ. IRON ROD WITH 1 1/2" ALUM. CAP STAMPED "ODOT HORIZ. CONTROL 8", 0.2 FT. ABOVE GROUND GOOD CONDITION. ORANGE CARSONITE WITNESS POST NEARBY.	ST. HWY. 15-006
S1094	112381.343	155654.335	-	"15"2840+04.77	42.78	7/30/2012	FD. 3/4" IRON ROD 1.5 FT. BELOW GROUND GOOD CONDITION IN FREEWAY GRASSY MEDIAN BETWEEN NORTH & SOUTH BOUND LANES OF I-5 SECTION CORNER T28S, R6W SECTIONS 11,12, 13 AND 14.	C.S. 52/108

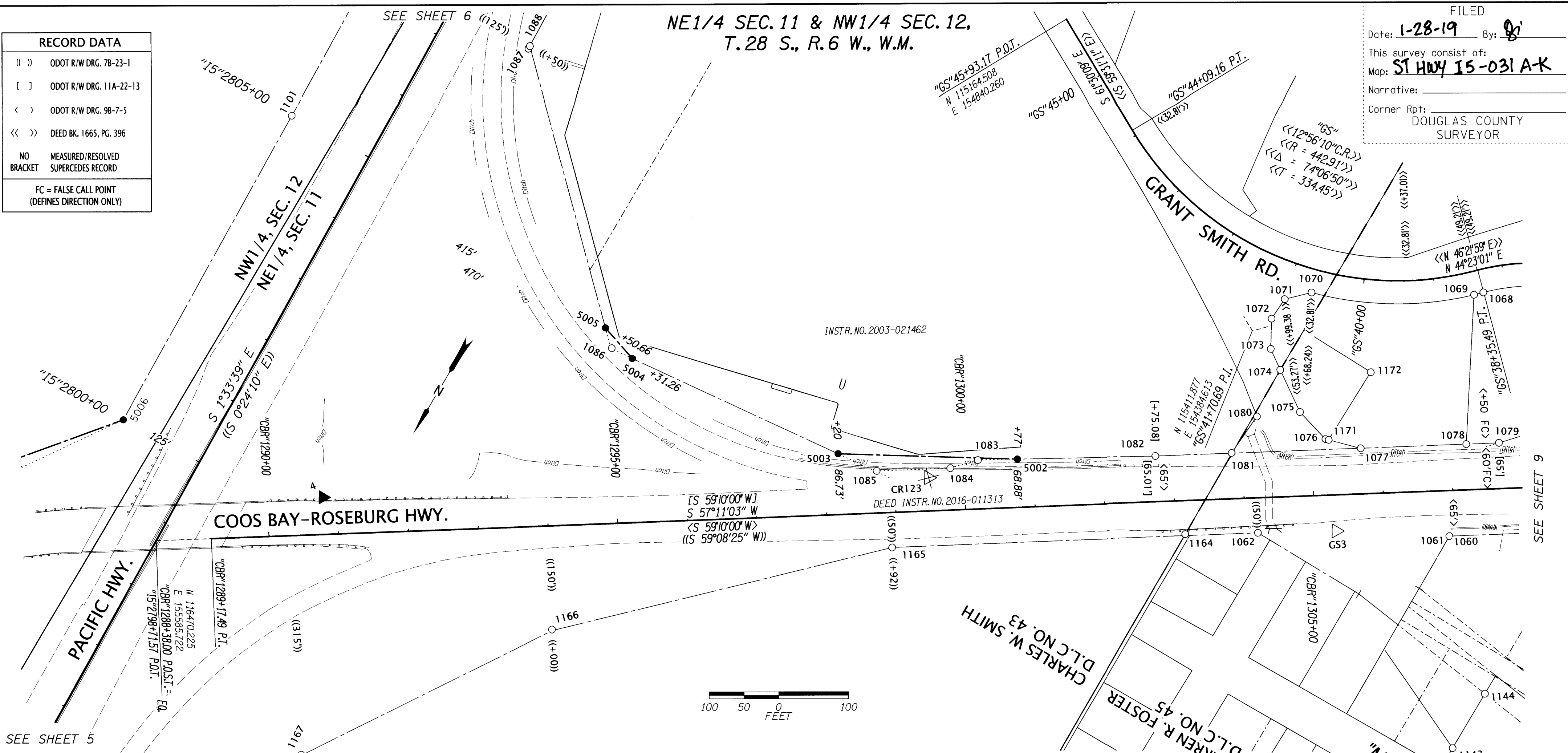
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 SCALE: 1" = 100'
 SHEET 7 OF 11

ST. HWY. I5-031 G

NE1/4 SEC. 11 & NW1/4 SEC. 12,
T. 28 S., R. 6 W., W.M.

FILED
Date: 1-28-19 By: *g*
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RECORD DATA	
()	ODOT R/W DRG. 7B-23-1
[]	ODOT R/W DRG. 11A-22-13
< >	ODOT R/W DRG. 9B-7-5
<< >>	DEED BK. 1665, PG. 396
NO BRACKET	MEASURED/RESOLVED SUPERCEDES RECORD
FC	FALSE CALL POINT (DEFINES DIRECTION ONLY)



PT. NO.	OCRS NORTHING	OCRS EASTING	ELEVATION	STATION	OFFSET (- IS LEFT)	DATE	DESCRIPTION	REFERENCE
1060	115519.902	153991.838	-	*CBR*1306+92.54	65.12	7/30/2012	FD. 5/8" IRON ROD WITH 1 1/2" ALUM. CAP STAMPED "OREG. STATE HWY DIV." THE REST OF STAMP IS NOT READABLE 0.4 FT. ABOVE GROUND GOOD CONDITION METAL WITNESS POST NEARBY NO PADDLE BOARD	9B-7-5
1061	115519.957	153991.931	-	*CBR*1306+92.44	65.12	7/30/2012	FD. 5/8" IRON REBAR WITH 1 1/4" YPC STAMPED "M.E. FARR LS 1181" 0.3 FT ABOVE GROUND GOOD CONDITION	NO RECORD
1062	115656.111	154230.901	-	*CBR*1304+17.81	50.04	7/30/2012	FD. 1 1/2" I.D. IRON PIPE. 0.4 FT BELOW GROUND GOOD CONDITION.	ST. HWY. 42-011
1068	115195.619	154127.016	-	*GS*38+35.95	-32.83	7/30/2012	FD. 5/8" IRON REBAR WITH 1 1/4" YPC STAMPED "AA SURVEYING" 0.1 FT. BELOW GROUND OF ACCESS. GOOD CONDITION.	M148-45
1069	115205.326	154136.783	-	*GS*38+48.79	-32.83	7/30/2012	FD. 5/8" IRON REBAR WITH 1 1/4" YPC STAMP NOT READABLE. FLUSH WITH ACCESS GROUND. ROD GOOD CONDITION	M148-45
1070	115321.410	154339.333	-	*GS*40+68.35	-32.95	7/30/2012	FD. 5/8" IRON REBAR WITH 1 1/4" YPC STAMPED "AA SURVEYING" 0.1 FT. BELOW GROUND GOOD CONDITION.	M148-45
1071	115349.221	154367.655	-	*GS*40+99.40	-53.34	7/30/2012	FD. 5/8" IRON REBAR WITH 1 1/4" YPC STAMPED "AA SURVEYING" 0.3 FT. ABOVE GROUND FAIR CONDITION.	M148-45
1072	115382.898	154369.659	-	*CBR*1304+49.26	-254.78	7/30/2012	FD. 5/8" IRON REBAR WITH 1 1/4" YPC STAMPED "AA SURVEYING" 0.1 FT. ABOVE GROUND GOOD CONDITION.	M148-45
1073	115420.671	154348.472	-	*CBR*1304+46.60	-211.55	7/30/2012	FD. 5/8" IRON REBAR WITH 1 1/4" YPC STAMPED "AA SURVEYING" 0.1 FT. BELOW GROUND GOOD CONDITION.	M148-45
1074	115439.510	154321.494	-	*CBR*1304+59.06	-181.10	7/30/2012	FD. 5/8" IRON REBAR WITH 1 1/4" YPC STAMPED "AA SURVEYING" 0.1 FT. ABOVE GROUND GOOD CONDITION.	M148-45
1075	115476.923	154266.569	-	*CBR*1304+84.95	-119.89	7/30/2012	FD. 5/8" IRON REBAR WITH 1 1/4" YPC STAMPED "AA SURVEYING" 0.1 FT. FLUSH WITH GROUND GOOD CONDITION.	M148-45
1076	115491.710	154215.391	-	*CBR*1305+19.94	-79.72	7/30/2012	FD. 5/8" IRON REBAR WITH 1 1/4" YPC STAMPED "AA SURVEYING" 0.1 FT. ABOVE GROUND GOOD CONDITION.	M148-45
1077	115477.168	154165.189	-	*CBR*1305+70.02	-64.74	7/30/2012	FD. 5/8" IRON REBAR WITH 1 1/4" YPC STAMPED "AA SURVEYING" 0.3 FT. ABOVE GROUND GOOD CONDITION.	M148-45
1078	115394.820	154037.737	-	*CBR*1307+21.76	-64.88	7/30/2012	FD. 5/8" IRON REBAR WITH 1 1/4" YPC STAMPED "AA SURVEYING" 0.1 FT. ABOVE GROUND GOOD CONDITION.	M148-45
1079	115369.279	153998.255	-	*CBR*1307+68.78	-64.94	7/30/2012	FD. 5/8" IRON REBAR WITH 1 1/4" YPC STAMPED "AA SURVEYING" 0.2 FT. ABOVE GROUND GOOD CONDITION.	M148-45
1080	115514.012	154316.501	-	*CBR*1304+22.88	-115.78	9/17/2012	FD. 5/8" IRON ROD WITH 1 1/4" YPC STAMPED "I.E. ENG." 0.5 FT. BELOW GROUND GOOD CONDITION	M139-17
1081	115577.405	154321.359	527.15	*CBR*1303+84.44	-65.13	7/30/2012	FD. 5/8" IRON REBAR WITH 1 1/4" YPC STAMPED "BENTZ SUR. INC." 0.8 FT. BELOW GROUND. GOOD CONDITION	M107-33
1082	115636.727	154413.127	-	*CBR*1302+75.17	-65.01	7/30/2012	FD. 5/8" IRON REBAR WITH 1 1/4" YPC LAYING NEARBY STAMPED "OSHD R/W" 0.4 FT. BELOW GROUND GOOD CONDITION. PADDLE BOARD NEARBY MARKED "SHRW 1302+75 65" LT	ST. HWY. 42-011
1083	115771.051	154629.891	-	*CBR*1300+20.20	-69.60	7/30/2012	FD. 5/8" IRON ROD WITH A 1 1/4" YPC STAMPED "OSHD R/W" 0.7 FT. BELOW GROUND GOOD CONDITION STA. 1300+20. 70 LT.	ST. HWY. 42-011
1084	115800.855	154658.095	-	*CBR*1299+80.35	-59.83	7/30/2012	FD. 5/8" IRON ROD WITH A 1 1/4" YPC STAMPED "OSHD R/W" 0.4 FT. BELOW GROUND GOOD CONDITION PADDLE BOARD NEARBY MARKED "SHRW 1299 +80 60 LT."	ST. HWY. 42-011
1085	115857.242	154747.211	-	*CBR*1298+74.52	-60.15	7/30/2012	FD. 5/8" IRON ROD WITH 1 1/4" YPC STAMPED "OSHD R/W" FLUSH WITH GROUND GOOD CONDITION. "A" 60 LT	ST. HWY. 42-011
1086	115900.915	155163.919	-	*CBR*1295+01.40	-250.45	7/30/2012	FD. 5/8" SMOOTH IRON ROD 0.1 FT ABOVE GROUND GOOD CONDITION STA. 1295+00 250 LT. "A" LINE.	7B-23-1
1142	115810.494	153833.893	-	*OS*1333+81.43	193.05	8/16/2012	FD. 5/8" IRON ROD WITH 1 1/4" RED PLASTIC CAP STAMPED "D.A. EDWARDS LS 2339" 0.7 FT. ABOVE GROUND GOOD CONDITION	M145-11
1143	115777.699	153833.784	-	*OS*1333+49.83	201.81	8/16/2012	FD. 5/8" IRON ROD WITH 1 1/4" RED PLASTIC CAP STAMPED "D.A. EDWARDS LS 2339" 0.7 FT. ABOVE GROUND GOOD CONDITION	M145-11
1144	115687.438	153833.446	-	*OS*1332+59.40	225.87	8/16/2012	FD. 5/8" IRON REBAR BENT SLIGHTLY WEST, TIED WHERE REBAR ENTERS GROUND 0.1 FT. BELOW GROUND FAIR CONDITION	M145-11
1164	115710.987	154319.675	-	*CBR*1303+13.47	48.04	1/6/2017	FD. IRON ROD WITH 1 1/4" YPC STAMPED "LANDMARK PLS 2287" 0.3 FT. ABOVE GROUND. GOOD CONDITION	M171-3
1165	115940.995	154672.316	-	*CBR*1298+92.45	50.24	1/6/2017	FD. IRON ROD WITH 1 1/4" YPC STAMPED "LANDMARK PLS 2287" 0.4 FT. ABOVE GROUND. GOOD CONDITION	M171-3
1166	116290.567	155032.832	-	*CBR*1294+00.02	148.65	1/6/2017	FD. IRON ROD WITH 1 1/4" YPC STAMPED "LANDMARK PLS 2287" 0.5 FT. BELOW GROUND. GOOD CONDITION	M171-3
1171	115490.217	154210.926	-	*CBR*1305+24.51	-78.56	2/14/2017	FD. IRON ROD WITH 1 1/4" YPC STAMPED "AA SURVEYING" 0.1 FT. ABOVE GROUND. GOOD CONDITION	M168-40
1172	115376.139	154208.114	-	*CBR*1305+88.89	-172.91	2/14/2017	FD. IRON ROD WITH 1 1/4" YPC STAMPED "AA SURVEYING" FLUSH WITH GROUND. GOOD CONDITION	M168-40
5002	115740.869	154581.774	-	*CBR*1300+77.00	-68.88	8/16/2018	SET 5/8 X 30" IRON REBAR WITH 2" ALUM. CAP STAMPED "ODOT RIGHT OF WAY 5002"	-
5003	115865.146	154807.435	-	*CBR*1298+20.00	-86.73	8/16/2018	SET 5/8 X 30" IRON REBAR WITH 2" ALUM. CAP STAMPED "ODOT RIGHT OF WAY 5003"	-
5004	115897.940	155131.140	-	"IS"2804+31.26	470.00	8/16/2018	SET 5/8 X 30" IRON REBAR WITH 2" ALUM. CAP STAMPED "ODOT RIGHT OF WAY 5004"	-
5005	115880.047	155186.648	-	"IS"2804+50.66	415.00	8/16/2018	SET 5/8 X 30" IRON REBAR WITH 2" ALUM. CAP STAMPED "ODOT RIGHT OF WAY 5005"	-
CR123	115828.270	154678.018	536.48	*CBR*1299+48.75	-47.59	8/27/2012	DESTROYED 1 1/2" BRASS CAP STAMPED "ODOT CONTROL 123" 0.5 FT. BELOW GROUND GOOD CONDITION	ST. HWY. 42-007
GS3	115596.372	154135.506	527.33	*CBR*1305+30.36	51.53	8/27/2012	FD. 1/2" SQ IRON ROD WITH 1 1/2" ALUM. CAP STAMPED "ODOT HORIZ. CONTROL 3" 0.1 FT. BELOW GROUND GOOD CONDITION ORANGE CARSONITE WITNESS POST NEARBY.	ST. HWY. 42-002

POINT LEGEND

- FOUND MONUMENT
- ⊗ DESTROYED NETWORK POINT
- △ FOUND NETWORK POINT
- ▲ SET NETWORK POINT
- SET RIGHT OF WAY MON

SEE SHEET 2 FOR LINE LEGEND

REGISTERED PROFESSIONAL LAND SURVEYOR
Marshall R. Waples
OREGON
JANUARY 9, 2001
MARSHALL R. WAGSTAFF
49476LS
RENEWS: JUNE 30, 2020

OREGON DEPARTMENT OF TRANSPORTATION
HORIZONTAL CONTROL, RECOVERY, RETRACEMENT & BOUNDARY MONUMENTATION MAP
I-5: EXIT 119 & 120 INTERCHANGE IMPROVEMENTS
PACIFIC HWY./COOS BAY - ROSEBURG HWY./OLD HWY. 99
DOUGLAS COUNTY
FILE: 17918RW.DGN :: CRR

ODOT REGION 3 TECH CENTER
3500 NW STEWART PKWY.
ROSEBURG, OR. 97470

JANUARY 10, 2019
SCALE: 1" = 100'
SHEET 8 OF 11

SEC. 11, T. 28 S., R. 6 W., W.M.

FILED
 Date: 1-28-19 By: Bi
 This survey consist of:
 Map: ST HWY 15-031 A-K
 Narrative:
 Corner Rpt: DOUGLAS COUNTY SURVEYOR

REGISTERED PROFESSIONAL LAND SURVEYOR

Marshall R. Wagstaff

OREGON
 JANUARY 9, 2001
 MARSHALL R. WAGSTAFF
 49476LS

RENEWS: JUNE 30, 2020

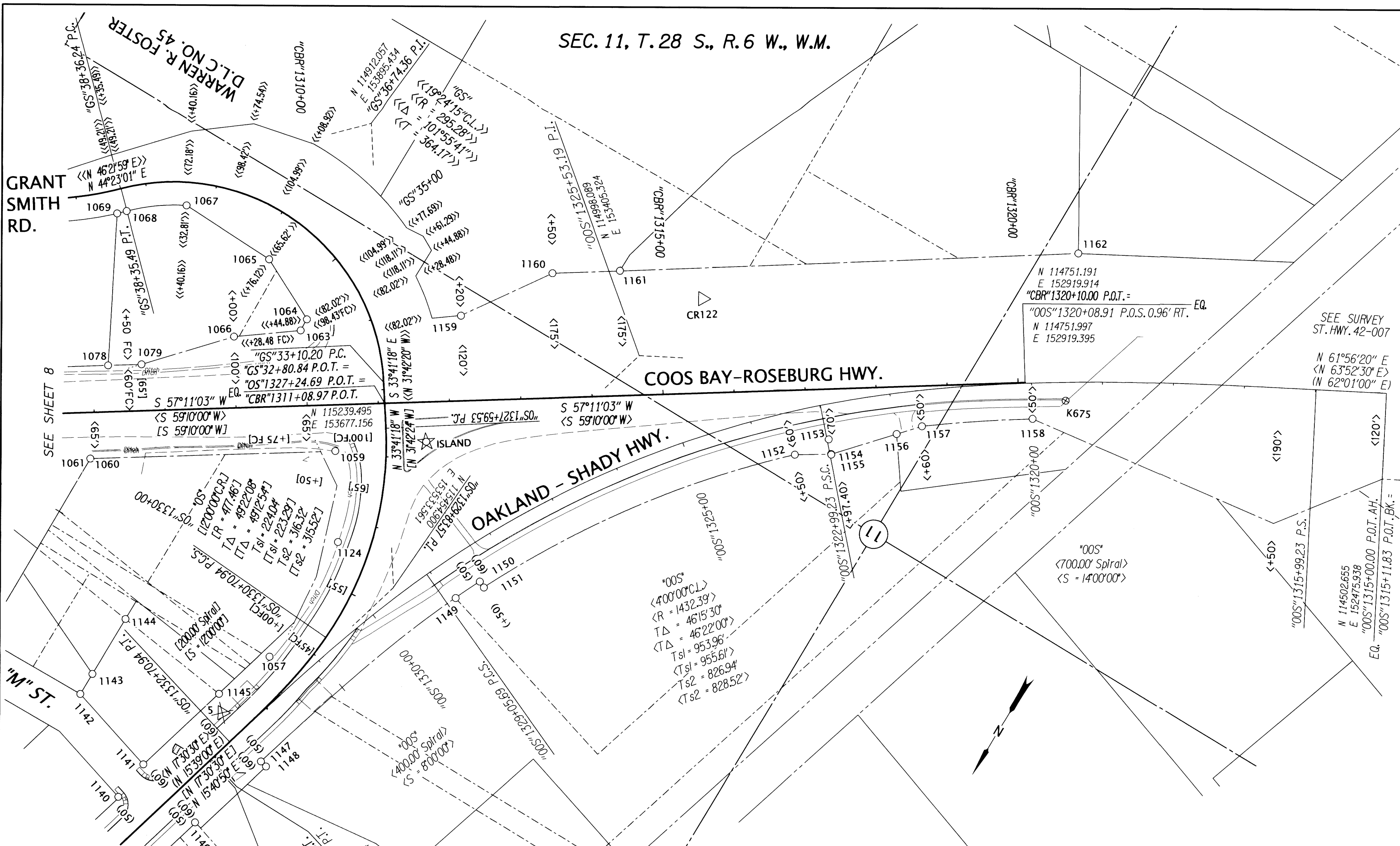
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<< >>	DEED BK. 1665, PG. 396
NO BRACKET	MEASURED/RESOLVED SUPERCEDES RECORD

FC = FALSE CALL POINT (DEFINES DIRECTION ONLY)

POINT LEGEND

- FOUND MONUMENT
- △ FOUND NETWORK POINT
- ⊗ DESTROYED NETWORK POINT
- ⊕ FOUND BENCH MARK

SEE SHEET 2 FOR LINE LEGEND



PT. NO.	OCRS NORTHING	OCRS EASTING	ELEVATION	STATION	OFFSET (- IS LEFT)	DATE	DESCRIPTION	REFERENCE
5	115729.872	153649.293	522.75	"OS"1332+50.56	37.09	8/23/2012	DESTROYED 5/8" x 30" IRON REBAR WITH 1 1/2" BRASS CAP STAMPED "ODOT CONTROL 5"	
1057	115628.088	153632.704	-	"OS"1331+44.27	45.26	7/30/2012	FD. 5/8" IRON REBAR BENT SOUTHEAST POOR CONDITION (DOES NOT FIT RESOLVED RIGHT OF WAY)	NO RECORD
1059	115332.816	153702.198	529.01	"OS"1327+93.58	71.57	7/30/2012	FD. 5/8" IRON REBAR BENT WEST POOR CONDITION (DOES NOT FIT RESOLVED RIGHT OF WAY)	NO RECORD
1063	115212.760	153831.072	-	"GS"34+30.09	-97.13	7/30/2012	FD. 5/8" IRON REBAR WITH 1 1/4" YPC STAMPED "AA SURVEYING" 0.2 FT. ABOVE GROUND GOOD CONDITION.	M148-45
1064	115194.948	153831.599	-	"GS"34+44.17	-82.24	7/30/2012	FD. 5/8" IRON REBAR N.W. TIED WHERE ROD ENTERS GROUND FLUSH WITH GROUND POOR CONDITION	M148-45
1065	115150.027	153920.290	-	"GS"35+76.15	-65.68	7/30/2012	FD. 5/8" IRON REBAR WITH 1 1/4" YPC STAMPED "AA SURVEYING" LEANS SLIGHTLY WEST, 0.2 FT. ABOVE GROUND FAIR CONDITION.	M148-45
1066	115268.648	153906.926	-	"CBR"1309+00.07	-100.02	7/30/2012	FD. 5/8" IRON REBAR WITH 1 1/4" YPC STAMPED "AA SURVEYING" 0.1 FT. BELOW GROUND GOOD CONDITION.	M148-45
1067	115145.290	154058.837	-	"GS"37+40.25	-32.82	7/30/2012	FD. 5/8" IRON REBAR WITH 1 1/4" YPC STAMPED "AA SURVEYING" 0.2 FT. ABOVE GROUND GOOD CONDITION.	M148-45
1124	115440.334	153633.223	-	"OS"1329+36.69	45.45	7/30/2012	FD. 5/8" IRON REBAR BENT NORTH POOR CONDITION (DOES NOT FIT RESOLVED RIGHT OF WAY)	M148-45
1145	115709.470	153666.816	-	"OS"1332+35.34	59.41	8/16/2012	FD. 5/8" IRON ROD WITH 1 1/4" RED PLASTIC CAP STAMPED "D.A. EDWARDS LS 2339" 0.2 FT. ABOVE GROUND GOOD CONDITION	NO RECORD
1147	115760.410	153567.107	-	"OS"1332+56.32	-50.24	8/16/2012	FD. 5/8" IRON ROD 0.5 FT. BELOW GROUND, GOOD CONDITION	M145-11
1148	115762.805	153557.400	-	"OS"1332+55.98	-60.23	9/17/2012	FD. 5/8" IRON REBAR LEANS BADLY S.E. TIED WHERE ROD ENTERS GROUND. 0.3 FT. ABOVE GROUND. POOR CONDITION	M93-21
1149	115422.456	153451.034	-	"OS"1328+91.21	-50.57	8/16/2012	FD. 5/8" IRON ROD 0.2 FT. BELOW GROUND, GOOD CONDITION	M93-21
1150	115385.336	153434.022	-	"OS"1328+48.88	-50.23	8/16/2012	FD. 5/8" IRON ROD 0.2 FT. BELOW GROUND GOOD CONDITION AT CORNER OF CHAIN LINK FENCE SLIGHTLY BENT, TIED WHERE ROD ENTERS GROUND. STATION 1328+50.50 LT	M98-77
1151	115389.569	153424.799	-	"OS"1328+48.64	-60.37	8/16/2012	FD. 5/8" IRON REBAR 0.3 FT. BELOW GROUND BENT S.W. 0.4 FT. DOWN THE ROD, FAIR CONDITION TIED WHERE REBAR ENTERS GROUND. STATION 1328+50.60 LT	9B-7-5
1152	115004.596	153146.180	-	"OS"1323+50.06	-60.04	8/16/2012	FD. 5/8" IRON REBAR FLUSH WITH GROUND BENT N.W. TIED WHERE ROD ENTERS GROUND. 0.3 FT. DOWN FROM TOP OF REBAR. FAIR CONDITION	9B-7-5
1153	114961.530	153116.339	-	"OS"1322+96.83	-48.92	8/16/2012	FD. 1/2" IRON ROD 0.9 FT. BELOW GROUND BENT NORTH, TIED WHERE ENTERS GOUND, FAIR CONDITION.	M93-21
1154	114977.456	153102.824	-	"OS"1322+97.46	-69.80	8/16/2012	FD. 3/4" IRON ROD 0.35 FT. ABOVE GROUND, GOOD CONDITION	9B-7-5
1155	114978.042	153102.259	-	"OS"1322+97.43	-70.61	8/16/2012	FD. 5/8" IRON ROD WITH ALUM. 1 1/2" CAP STAMPED "OREGON STATE HWY DIV." 0.2 FT. ABOVE GROUND GOOD CONDITION. STATION 1322+97.40 PSC 70.0 LT	M93-21
1156	114905.943	153038.162	-	"OS"1321+97.84	-56.73	9/17/2012	FD. 5/8" IRON REBAR 0.2 FT. ABOVE GROUND GOOD CONDITION	9B-7-5
1157	114878.296	153013.131	-	"OS"1321+59.96	-50.14	9/17/2012	FD. 1 1/2" ALUM. CAP STAMPED "OREG. STATE HWY. DIV." 0.8 FT. BELOW GROUND GOOD CONDITION STATION 1321+60.50.0 LT	M93-21
1158	114789.276	152884.927	-	"OS"1320+00.00	-50.00	8/16/2012	FD. 5/8" IRON ROD WITH 1 1/2" ALUM. CAP STAMPED "OREGON STATE HWY DIV." 0.1 FT. ABOVE GROUND GOOD CONDITION (CAP IS LOOSE) STATION 1320+00.50.0 LT	9B-7-5
1159	115079.065	153648.754	-	"CBR"1312+19.78	-119.44	8/16/2012	FD. 5/8" IRON ROD WITH 1 1/2" ALUM. CAP STAMPED "OREGON STATE HWY DEPT. 1312+20.120" 0.7 FT. ABOVE GROUND GOOD CONDITION POST NE ARBY "SHRW 1312+20 R/W 120"	9B-7-5
1160	114961.711	153569.431	-	"CBR"1313+50.05	-175.07	8/16/2012	FD. 5/8" IRON ROD WITH 1 1/2" ALUM. CAP STAMPED "OREG STATE HWY DEPT. 1313+50.175" 0.1 FT. ABOVE GROUND GOOD CONDITION POST NE ARBY "SHRW 1313+50 R/W 175"	9B-7-5
1161	114910.098	153489.795	-	"CBR"1314+44.95	-175.29	8/16/2012	FD. IRON REBAR WITH 1 1/4" YPC STAMP NOT READABLE. REBAR PROTRUDING THROUGH CAP. 0.8 FT. ABOVE GROUND FAIR CONDITION	9B-7-5
1162	114557.509	152948.848	-	-	-	8/16/2012	FD. IRON REBAR WITH 1 1/4" YPC STAMPED "BTS ENG SURV" 0.1 FT BELOW GROUND, GOOD CONDITION	M126-17
CR122	114883.839	153369.967	569.40	"CBR"1315+59.88	-132.42	8/16/2012	FD. 5/8" IRON ROD WITH 1 1/2" ALUM. CAP STAMPED "ODOT CONTROL 122" 0.1 FT. BELOW GROUND GOOD CONDITION ORANGE CARSONITE POST NEA RBY.	M126-17
ISLAND	115255.793	153599.523	532.51	"CBR"1311+65.38	55.77	8/23/2012	FD. 3" BRASS DISK STAMPED "OREGON STATE HIGHWAY DIVISION DO NOT DISTURB ISLAND" SET FLUSH IN CONCRETE GOOD CONDITION	ST. HWY. 42-007
K675	114743.705	152857.974	544.67	"OS"1319+52.25	-25.74	7/30/2012	FD. 3" BRASS DISK JUST OFF N.E. CORNER OF R.R. XING BRIDGE IN CONCRETE HWY 42 STAMPED "OREGON STATE HIGHWAY DIV. K675-1978 BENCH MARK" FLUSH IN CONCRETE IMPACT PANEL GOOD CONDITION.	ST. HWY. 42-002

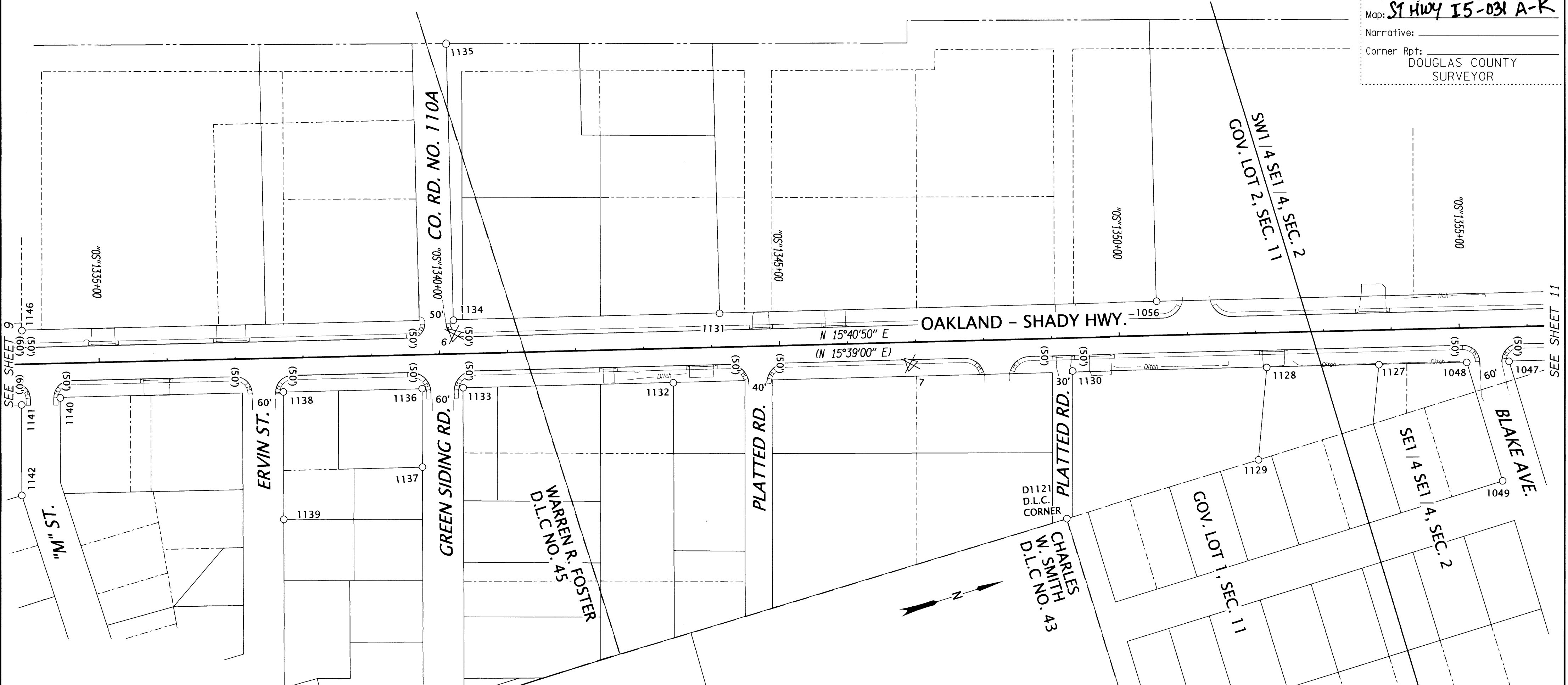
OREGON DEPARTMENT OF TRANSPORTATION
 HORIZONTAL CONTROL, RECOVERY, RETRACEMENT & BOUNDARY MONUMENTATION MAP
 I-5: EXIT 119 & 120 INTERCHANGE IMPROVEMENTS
 PACIFIC HWY./COOS BAY - ROSEBURG HWY./OLD HWY. 99
 DOUGLAS COUNTY
 FILE: 17918RW.DGN :: CRR
 ODOT REGION 3 TECH CENTER
 3500 NW. STEWART PKWY.
 ROSEBURG, OR. 97470

JANUARY 10, 2019
 SCALE: 1" = 100'
 SHEET 9 OF 11



SE1/4 SEC.2 & NE1/4 SEC.11, T.28 S., R.6 W., W.M.

FILED
 Date: 1-28-19 By: [Signature]
 This survey consist of:
 Map: ST HWY I5-031 A-K
 Narrative:
 Corner Rpt:
 DOUGLAS COUNTY
 SURVEYOR



RECORD DATA

() ODOT R/W DRG. 4B-26-6

NO MEASURED/RESOLVED
 BRACKET SUPERCEDES RECORD

POINT LEGEND

○ FOUND MONUMENT
 ✕ DESTROYED NETWORK POINT

SEE SHEET 2 FOR LINE LEGEND

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

Marshall R. Wagstaff

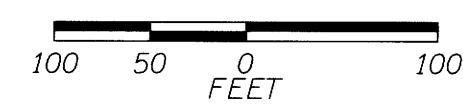
OREGON
 JANUARY 9, 2001
 MARSHALL R. WAGSTAFF
 49476LS

RENEWS: JUNE 30, 2020

MONUMENTS

FD. = FOUND ALUM. = ALUMINUM YPC = YELLOW PLASTIC CAP

PT. NO.	OCRS NORTHING	OCRS EASTING	ELEVATION	STATION	OFFSET (- IS LEFT)	DATE	DESCRIPTION	REFERENCE
6	116487.687	153793.830	525.03	"OS"1340+22.59	-28.55	8/23/2012	DESTROYED 5/8" x 30" IRON REBAR WITH 1 1/2" BRASS CAP STAMPED "ODOT CONTROL 6"	-
7	117115.460	154032.481	523.55	"OS"1346+91.50	31.54	8/23/2012	DESTROYED 5/8" x 30" IRON REBAR WITH 1 1/2" BRASS CAP STAMPED "ODOT CONTROL 7"	-
1047	117958.162	154288.789	-	"OS"1355+72.12	50.55	7/26/2012	FD. 5/8" IRON ROD WITH 1 1/4" YPC STAMPED "BENTZ SUR INC." 0.1 FT. ABOVE GROUND GOOD CONDITION	M104-61A
1048	117898.172	154272.054	-	"OS"1355+09.84	50.65	7/26/2012	FD. 5/8" IRON ROD WITH 1 1/4" YPC STAMPED "HIBBS LS 52989" FLUSH WITH GROUND GOOD CONDITION	M148-5
1049	117897.814	154453.149	-	"OS"1355+58.44	225.11	7/26/2012	FD. 5/8" IRON REBAR BENT S.E. TIED WHERE ROD ENTERS GROUND. FLUSH WITH GRAVEL DRIVE. POOR CONDITION	M148-5
1056	117488.608	154052.674	-	"OS"1350+56.22	-49.87	7/26/2012	FD. 3/4" IRON ROD 0.5 FT. BELOW GROUND GOOD CONDITION	RM2-81
1127	117773.558	154237.166	-	"OS"1353+80.43	50.74	8/16/2012	FD. 5/8" IRON REBAR WITH 1 1/4" YPC STAMPED "HIBBS L.S. 52989". 0.45 FT. ABOVE GROUND GOOD CONDITION	M159-44
1128	117614.642	154192.666	517.05	"OS"1352+15.40	50.85	8/16/2012	FD. 5/8" IRON ROD FLUSH WITH AC DRIVE, GOOD CONDITION	M122-78
1129	117563.423	154318.306	-	"OS"1352+00.05	185.66	8/16/2012	FD. 5/8" IRON ROD WITH 1" YPC STAMPED "L.S. 660". 0.3 FT. BELOW GROUND FAIR CONDITION. "T" POST NORTH SIDE OF ROD	M122-78
1130	117340.561	154113.306	-	"OS"1349+30.07	48.52	8/16/2012	FD. 5/8" BRASS ROD, 0.8 FT. BELOW GROUND GOOD CONDITION	NO RECORD
1131	116869.225	153879.502	-	"OS"1344+13.09	-49.19	8/16/2012	FD. 5/8" IRON ROD WITH 1 1/4" YPC STAMPED "R BATH L.S. 1069". 0.1 FT. BELOW GROUND GOOD CONDITION. "T" POST ON SE SIDE OF ROD.	M122-2
1132	116774.251	153956.481	-	"OS"1343+42.45	50.59	8/16/2012	FD. 5/8" BRASS ROD 0.6 FT. ABOVE GROUND GOOD CONDITION, SET IN WATER RUN OFF DITCH.	M25-30
1133	116477.090	153872.548	-	"OS"1340+33.67	50.10	8/16/2012	FD. 1 1/2" DIA. PIPE 0.5 FT. BELOW GROUND FAIR CONDITION	M25-30
1134	116492.632	153773.896	-	"OS"1339+21.97	-49.08	8/16/2012	FD. 5/8" IRON ROD WITH 1 1/4" RED PLASTIC CAP STAMPED "SWEEDEN L.S. 2752" 0.2 FT. ABOVE GROUND GOOD CONDITION	M153-79
1135	116602.255	153382.542	-	"OS"1340+21.74	-455.50	8/16/2012	FD. 5/8" IRON ROD WITH 1 1/2" ALUM. CAP STAMPED "SHANER ENGINEERING" 0.3 FT. BELOW GROUND GOOD CONDITION	RM2-81
1136	116419.257	153856.355	-	"OS"1339+73.61	50.14	8/16/2012	FD. 5/8" IRON ROD WITH 1 1/4" RED PLASTIC CAP STAMPED "D.A. EDWARDS LS 2339" 0.1 FT. ABOVE GROUND GOOD CONDITION	M152-40
1137	116385.826	153966.563	-	"OS"1339+71.21	165.28	8/16/2012	FD. 1 1/2" DIA. PIPE LEANING SOUTH SLIGHTLY, 0.7 FT. BELOW GROUND TIED ON SOUTH EDGE OF PIPE.	M152-40
1138	116223.081	153801.073	-	"OS"1337+69.79	49.94	8/16/2012	FD. 5/8" IRON ROD WITH 1 1/4" RED PLASTIC CAP STAMPED "D.A. EDWARDS LS 2339" 0.1 FT. ABOVE GROUND GOOD CONDITION	M152-40
1139	116168.791	153980.001	-	"OS"1337+65.88	236.88	8/16/2012	FD. 5/8" IRON ROD 0.6 FT. BELOW GROUND, GOOD CONDITION	M92-14
1140	115906.832	153713.451	-	"OS"1334+41.63	51.05	8/16/2012	FD. "T" POST 0.4 FT. BELOW AC NEXT TO CONCRETE CURB, INSIDE ISLAND CURB, FAIR CONDITION.	RM3-77A
1141	115849.510	153706.656	-	"OS"1333+84.61	60.00	8/16/2012	FD. 5/8" IRON ROD WITH 1 1/4" RED PLASTIC CAP STAMPED "D.A. EDWARDS LS 2339" 0.4 FT. ABOVE GROUND GOOD CONDITION	M145-11
1146	115881.885	153602.543	-	"OS"1333+87.64	-48.99	8/16/2012	FD. 5/8" IRON ROD WITH 1 1/2" ALUM. CAP STAMPED "SHANER ENGINEERING" 0.8 FT. BELOW GROUND GOOD CONDITION	RM2-81
D1121	117269.012	154317.238	-	"OS"1349+16.30	264.20	7/31/2012	FD. 2 1/2" BRASS CAP STAMPED "COUNTY SURVEYORS OFFICE T28S NW D1C 43 R6W". 0.4 FT. BELOW GROUND IN DITCH NEXT TO CHAIN LINK FENC E CORNER.	C.S. 49/139



OREGON DEPARTMENT OF TRANSPORTATION

HORIZONTAL CONTROL, RECOVERY, RETRACEMENT & BOUNDARY MONUMENTATION MAP

I-5: EXIT 119 & 120 INTERCHANGE IMPROVEMENTS

PACIFIC HWY./COOS BAY - ROSEBURG HWY./OLD HWY. 99

DOUGLAS COUNTY

FILE: 17918RW.DGN :: CRR

ODOT REGION 3 TECH CENTER
 3500 NW. STEWART PKWY.
 ROSEBURG, OR. 97470

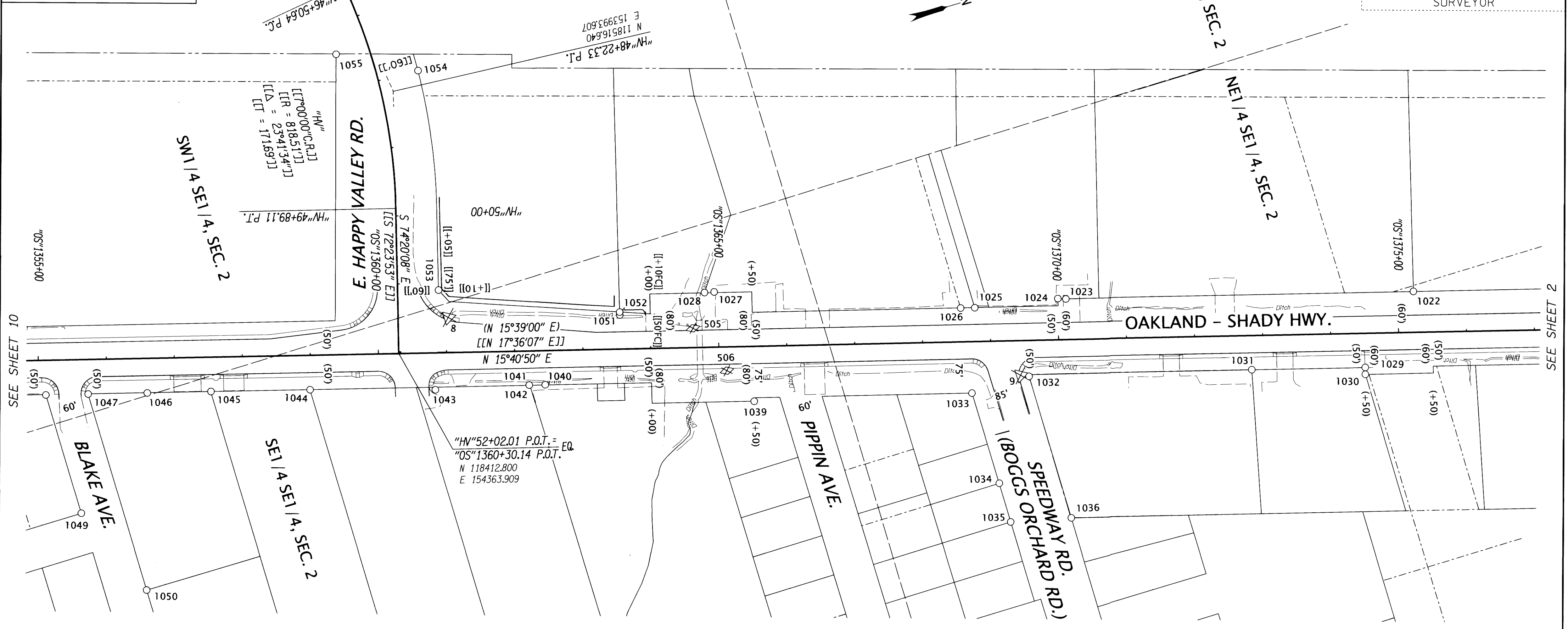
JANUARY 10, 2019
 SCALE: 1" = 100'
 SHEET 10 OF 11



SE1/4 SEC.2, T.28 S., R.6 W., W.M.

FILED
 Date: 1-28-19 By: *Di*
 This survey consist of:
 Map: ST HWY 15-031 A-K
 Narrative:
 Corner Rpt: DOUGLAS COUNTY SURVEYOR

POINT LEGEND
 ○ FOUND MONUMENT
 ✕ DESTROYED NETWORK POINT
 ✕ DESTROYED STRATEGIC POINT
 SEE SHEET 2 FOR LINE LEGEND



PT. NO.	OCRS NORTHING	OCRS EASTING	ELEVATION	STATION	OFFSET (- IS LEFT)	DATE	DESCRIPTION	REFERENCE
8	118497.399	154334.206	502.06	"OS"1361+03.56	-51.46	8/23/2012	DESTROYED 5/8" x 30" IRON REBAR WITH 1 1/2" BRASS CAP STAMPED "ODOT CONTROL 8"	-
9	119277.879	154659.478	498.99	"OS"1369+42.91	50.76	8/23/2012	DESTROYED 5/8" x 30" IRON REBAR WITH 1 1/2" BRASS CAP STAMPED "ODOT CONTROL 9"	-
505	118836.746	154453.535	-	"OS"1364+82.53	-28.29	12/3/2012	DESTROYED MAG. NAIL AND WASHER STAMPED "ODOT 505"	-
506	118866.559	154527.457	-	"OS"1365+11.21	34.82	12/3/2012	DESTROYED MAG. NAIL AND WASHER STAMPED "ODOT 506"	-
1022	119866.431	154709.671	501.76	"OS"1375+23.12	-59.99	7/26/2012	FD. 5/8" IRON REBAR WITH REMNANTS OF YPC NEARBY. 0.3 FT. BELOW GOND. GOOD CONDITION	M99-57
1023	119373.966	154571.801	-	"OS"1370+11.72	-59.62	7/26/2012	FD. 5/8" IRON ROD WITH 1 1/2" ALUM. CAP STAMPED "OREGON STATE" 0.5 FT. BELOW AC DRIVEWAY. GOOD CONDITION	M99-57
1024	119362.899	154567.861	-	"OS"1370+00.00	-60.43	7/26/2012	FD. 3/4" IRON ROD 0.2 FT. BELOW GRD. GOOD CONDITION	M91-58
1025	119242.029	154545.185	-	"OS"1368+77.50	-49.59	7/26/2012	FD. 3/4" IRON ROD 0.2 FT. BELOW GRD. GOOD CONDITION	M91-58
1026	119222.025	154539.660	-	"OS"1368+56.75	-49.50	7/26/2012	FD. 2" ALUM. CAP STAMPED "AA SURVEYING SERVICE INC." 0.2 FT. BELOW GROUND GOOD CONDITION	M91-58
1027	118881.957	154411.608	-	"OS"1364+94.73	-80.88	7/26/2012	FD. 5/8" IRON ROD BENT SOUTH TIED WHERE ROD ENTERS GROUND POOR CONDITION. 0.4 FT. BELOW GROUND	ST. HWY. 99-001
1028	118868.127	154408.319	-	"OS"1364+80.52	-80.31	7/26/2012	FD. 5/8" IRON ROD LEANS SLIGHTLY SOUTH. 0.8 FT. BELOW GROUND FAIR CONDITION. "T" POST NEARBY	M57-43
1029	119766.323	154795.780	-	"OS"1374+50.01	49.98	7/26/2012	FD. 5/8" IRON REBAR 0.3 FT. ABOVE GRD. GOOD CONDITION	1999-0092
1030	119763.537	154805.432	-	"OS"1374+49.94	60.02	7/30/2012	FD. 5/8" IRON ROD 0.1 FT. BELOW GROUND GOOD CONDITION "T" POST NEARBY	1999-0092
1031	119605.566	154750.692	-	"OS"1372+83.05	50.01	7/26/2012	FD. 5/8" IRON ROD PROTRUDING THRU 1 1/4" PLASTIC CAP. NOT READABLE. 0.4 FT. BELOW GRAVEL GOOD CONDITION	1999-0092
1032	119289.406	154664.654	-	"OS"1369+55.40	52.63	7/26/2012	FD. 5/8" IRON ROD FLUSH WITH GROUND. GOOD CONDITION	1999-0092
1033	119201.870	154663.519	-	"OS"1368+70.82	75.19	7/26/2012	FD. 1 1/4" I.D. IRON PIPE. TOP OF PIPE DAMAGED. 1.8 FT. BELOW GRD. FAIR CONDITION. (POSITION OF PIPE GOOD)	M91-58
1034	119202.125	154801.484	-	"OS"1369+08.35	207.96	7/26/2012	FD. 1 1/8" MUSHROOMED HEAD IRON ROD FLUSH WITH AC. GOOD CONDITION	M57-43
1035	119201.627	154860.573	-	"OS"1369+23.84	264.98	7/26/2012	FD. 5/8" SMOOTH IRON ROD FLUSH WITH GRAVEL GROUND.	2004-0065
1036	119288.721	154880.712	-	"OS"1370+13.14	260.83	7/26/2012	FD. 5/8" IRON REBAR BENT BADLY S.W. TIED WHERE ROD ENTERS GROUND. POOR CONDITION	1999-0092
1039	118891.886	154581.814	-	"OS"1365+50.29	80.31	7/26/2012	FD. 5/8" THREADED BOLT WITH 1 1/2" NUT DOWN 1" ON BOLT. 0.8 FT. BELOW GROUND GOOD CONDITION	M127-34
1040	118604.741	154469.536	-	"OS"1362+43.48	49.82	7/26/2012	FD. 3/4" IRON ROD LEANS WEST 0.7 FT BELOW GROUND FAIR CONDITION.	M82-21
1041	118582.288	154463.118	-	"OS"1362+20.11	49.71	7/26/2012	FD. 1 1/2" I.D. PIPE WITH A 5/8" IRON ROD ON ITS EAST SIDE. TOP OF PIPE MUSHROOMED GOOD CONDITION	M126-15
1042	118582.263	154463.193	-	"OS"1362+20.13	49.79	7/26/2012	FD. 5/8" IRON ROD WITH 1 1/2" I.D. IRON PIPE ON ITS WEST SIDE GOOD CONDITION 0.2 FT. BELOW GROUND	M82-21
1043	118448.576	154429.991	-	"OS"1360+82.44	53.95	7/26/2012	FD. 1/2" I.D IRON PIPE 1.1 FT BELOW GROUND GOOD CONDITION	M82-21
1044	118272.523	154376.775	-	"OS"1358+98.56	50.30	7/26/2012	FD. 5/8" IRON ROD WITH 1 1/4" YPC STAMPED "AA SURVEYING" 0.2 FT. BELOW GROUND GOOD CONDITION	M120-6
1045	118132.249	154337.260	-	"OS"1357+52.82	50.17	7/26/2012	FD. 5/8" IRON ROD WITH 1 1/4" YPC STAMPED "BENTZ SUR INC." 1.6 FT. BELOW GROUND GOOD CONDITION	M104-61A
1046	118041.890	154312.302	-	"OS"1356+59.08	50.56	7/26/2012	FD. 5/8" IRON ROD WITH 1 1/4" YPC STAMPED "BENTZ SUR INC." 0.3 FT. BELOW GROUND GOOD CONDITION	M104-61A
1050	117957.325	154588.888	-	"OS"1356+52.42	339.71	7/26/2012	FD. 5/8" IRON ROD PROTRUDING THROUGH 1 1/4" YPC STAMP NOT READABLE. FLUSH WITH GROUND GOOD CONDITION	M104-61A
1051	118739.182	154403.724	-	"OS"1363+55.13	-49.88	7/26/2012	FD. 5/8" IRON ROD WITH 1 1/4" YPC STAMPED "IE ENG" 0.6 FT BELOW GROUND GOOD CONDITION	M132-80
1052	118740.313	154399.580	-	"OS"1363+55.10	-54.17	7/26/2012	FD. 5/8" IRON ROD WITH 1 1/4" YPC STAMPED "NEATHAMMER LS 2675" 0.2 BELOW GROUND GOOD CONDITION	M143-36
1053	118495.397	154291.620	-	"HV"51+10.10	-60.01	7/26/2012	FD. 1 1/2" ALUM. CAP STAMPED "ODOT RIGHT OF WAY" 0.6 FT. BELOW GROUND GOOD CONDITION STATION 51+10.60LT	ST. HWY. 99-003
1054	118560.012	153975.148	-	"HV"48+00.03	-60.12	7/26/2012	FD. 1 1/2" ALUM. CAP STAMPED "ODOT RIGHT OF WAY" 0.3 FT. BELOW GROUND GOOD CONDITION 60LT	ST. HWY. 99-003
1055	118451.811	153917.454	-	"HV"47+43.57	48.60	7/26/2012	FD. 5/8" IRON REBAR FLUSH WITH GROUND GOOD CONDITION.	M112-8

FD. = FOUND I.D. = INSIDE DIAMETER ALUM. = ALUMINUM YPC = YELLOW PLASTIC CAP

RECORD DATA
 () ODOT R/W DRG. 48-26-6
 [] ODOT R/W DRG. 108-4-5
 NO MEASURED/RESOLVED
 BRACKET SUPERCEDES RECORD
 FC = FALSE CALL POINT
 (DEFINES DIRECTION ONLY)

100 50 0 100
 FEET

REGISTERED PROFESSIONAL LAND SURVEYOR
Marshall R. Wagstaff
 OREGON
 JANUARY 9, 2001
 MARSHALL R. WAGSTAFF
 49476LS
 RENEWS: JUNE 30, 2020

OREGON DEPARTMENT OF TRANSPORTATION
 HORIZONTAL CONTROL, RECOVERY, RETRACEMENT & BOUNDARY MONUMENTATION MAP
 I-5: EXIT 119 & 120 INTERCHANGE IMPROVEMENTS
 PACIFIC HWY./COOS BAY - ROSEBURG HWY./OLD HWY. 99
 DOUGLAS COUNTY
 FILE: 17918RW.DGN :: CRR

ODOT REGION 3 TECH CENTER
 3500 NW STEWART PKWY.
 ROSEBURG, OR. 97470

JANUARY 10, 2019
 SCALE: 1" = 100'
 SHEET 11 OF 11

ST. HWY. 15-031 K