

**NW 1/4 AND NE 1/4 SEC 19 T25S R5W WM  
BEING PART OF THE LEVI KNOTT DLC 53  
CITY OF SUTHERLIN, DOUGLAS COUNTY, OREGON**

FILED  
Date: 2-24-2022 By: *BJ*  
This survey consists of:  
Map: *ST HWY 138-018A-E*  
Narrative: \_\_\_\_\_  
Corner Rpt: \_\_\_\_\_  
**DOUGLAS COUNTY  
SURVEYOR**

**NARRATIVE:**

**PURPOSE OF THE SURVEY:**

THE PURPOSE OF THIS SURVEY IS TO ESTABLISH PERMANENT HORIZONTAL CONTROL, RECOVER AND PERPETUATE EXISTING MONUMENTS, AND TO RESOLVE THE LOCATION OF THE EXISTING RIGHT OF WAY CENTERLINE OF STATE HIGHWAY 138 (ELKTON-SUTHERLIN HIGHWAY), FOR THE PROPOSED OREGON DEPARTMENT OF TRANSPORTATION (ODOT) DOUGLAS COUNTY ADA CURB RAMPS PROJECT, KEY NUMBER 22388. THIS SURVEY MEETS THE REQUIREMENTS OF ORS 209.155. ADJOINING BOUNDARY LINES HAVE NOT BEEN RESOLVED IN THIS SURVEY BUT ARE SHOWN PER EXISTING SURVEYS OR OTHER AVAILABLE INFORMATION. FIELDWORK WAS PERFORMED FROM NOVEMBER 3, 2020 TO JANUARY 22, 2021.

**MONUMENT TIES:**

HORIZONTAL POSITIONS OF THE FOUND MONUMENTS WERE OBTAINED USING TWO METHODS: REAL-TIME KINEMATIC (RTK) GPS MEASUREMENTS AND TERRESTRIAL OBSERVATIONS FROM HORIZONTAL CONTROL WHERE RTK WAS NOT FEASIBLE. MONUMENTS WERE OBSERVED TWICE, WITH A MINIMUM OF FORTY-FIVE MINUTES BETWEEN RTK OBSERVATIONS, AND THEN MEANING THE VALUES.

**CENTERLINE RESOLUTION FOR THE SEGMENT OF STATE HIGHWAY 138 LYING IN THE NORTH HALF OF SECTION 19 IN TOWNSHIP 25 SOUTH, RANGE 5 WEST, WILLAMETTE MERIDIAN:**

A BEST FIT RESOLUTION WAS UTILIZED IN ORDER TO MAINTAIN THE GEOMETRIC RELATIONSHIP AND STATIONING OF THE CENTERLINE ALIGNMENT AS SHOWN FOR STATE HIGHWAY 138 ACCORDING TO RECORD STATIONING AND CURVE DATA PER ODOT ROLL MAP 7B-12-04, DATED FEBRUARY 1952, WITH THE LATEST REVISION BEING SEPTEMBER 2017. THE CENTERLINE ALIGNMENT AND ADJACENT RIGHT-OF-WAY LINES AS SHOWN ON SAID ODOT ROLL MAP WERE CALCULATED AND ROTATED TO MONUMENTS SHOWN ON SAID ODOT ROLL MAP. MONUMENT 2087 WAS HELD AS RECORD STATION PT 1242+35.08, MONUMENT 2016, A 2 3/4" BRASS DISK IN CONCRETE AND SHOWN ON SURVEY "ST. HWY. 138-002" DOUGLAS COUNTY SURVEY RECORDS, WAS FOUND TO BEST 1258+27.52 (RECORD STATION PER SAID ODOT ROLL MAP ST 1258+27.58, 50.00 FEET LEFT OF CENTERLINE), MONUMENT 2014, A 2 3/4" BRASS DISK IN CONCRETE AND ALSO SHOWN ON SURVEY "ST HWY. 138-002", DOUGLAS COUNTY RECORDS. WAS FOUND TO BE STATION ST 1258+27.53 (RECORD STATION ST 1258+27.58, 50.00 FEET RIGHT). SEVERAL OTHER MONUMENTS SHOWN ON SAID ROLL MAP FIT REASONABLY WELL AND THEIR RELATIONSHIP BETWEEN RECORD AND MEASURED STATIONS CAN BE FOUND IN THE MONUMENT TABLE. NO MONUMENTS ON SAID ROLL MAP WERE FOUND ON THE EAST SIDE OF INTERSTATE 5. MONUMENT 2024 WAS FOUND TO BE WITHIN 0.09 FEET FOR STATIONING AND 0.04 FEET FOR OFFSET PER SURVEY NUMBER M152-76 AND MONUMENT 2033 WAS WITHIN 0.11 FEET FOR OFFSET PER SURVEY NUMBER RM 1-39. MONUMENT 2163 WAS WITHIN 0.19 FEET OF OFFSET PER ROBINSON'S SUBDIVISION. THE GEOMETRY SHOWN FOR THE CENTERLINE ALIGNMENT OF STATE HWY 138 AND CENTRAL AVENUE IS RECORD PER ODOT ROLL MAP 7B-12-04 AND WAS HELD FOR THIS SURVEY.

**CENTERLINE RESOLUTION FOR COMSTOCK ROAD (COUNTY ROAD 154 AND 154A) (STATE HIGHWAY 225):**

MAP "CO RD 154A" DATED OCTOBER 17, 2014, MAP "CO RD 154A" DATED MAY 29, 2015, AND SURVEY NUMBER M171-22 ARE PRECONSTRUCTION SURVEYS AND DO NOT RESOLVE A CENTERLINE RIGHT-OF-WAY OR WIDTH. MAP "CO RD 154A" DATED MAY 30, 2015 DOES HAVE A CONSTRUCTION CENTERLINE WITH A 60 FOOT ROADWAY WIDTH BUT THE CENTERLINE WAS NOT HELD. COMSTOCK ROAD SOUTH AND WEST OF HIGHWAY 138 IS BORDERED BY "PLAT-L" (THE SUTHERLIN LAND & WATER CO); SOUTH AND EAST OF THE SAID HIGHWAY BY "HIGHWAY HOMESITES" NORTH AND EAST OF THE SAID HIGHWAY BY "ROBINSON'S SUBDIVISION" AND NORTH AND WEST OF THE SAID HIGHWAY BY VARIOUS DEDDED LANDS. THE MONUMENTATION BETWEEN THE AFOREMENTIONED PLATS APPEARS TO FIT WELL WITH A 57 FOOT RIGHT OF WAY WIDTH HOWEVER ALL OF THE DOCUMENTS REFERENCED ABOVE DEPICT A 60 FOOT RIGHT OF WAY. I HELD THE MONUMENTS 2128 AND 2137 ON THE WEST SIDE OF COMSTOCK ROAD TO DETERMINE A BEST FIT ALIGNMENT THROUGH THE MONUMENTS ON BOTH SIDES OF THE ROAD. I THEN HELD THE RESULTING BEARING FOR THE CENTERLINE OF COMSTOCK ROAD AND HELD STATION 1281+00 PER THE ALIGNMENT ON ODOT ROLL MAP 07B-24-0011\_01 TO DETERMINE THE INTERSECTION OF THE CENTERLINES FOR THE TWO ROADS. I THEN PROJECTED THE SAID CENTERLINE OF COMSTOCK ROAD NORTH AND SOUTH AND HELD THE RIGHT OF WAY 30 FEET ON BOTH SIDES OF THE SAID CENTERLINES. THIS RESULTS APPROXIMATELY EQUAL IMPACT TO THE PLATS AND PROPERTIES ON BOTH SIDES OF THE ROAD AND ROUGHLY EQUAL DISTRIBUTION OF THE OFFSETS OF THE MONUMENTS ALONG THE ROAD FROM CENTERLINE

**REFERENCES:**

**ODOT RIGHT OF WAY MAPS**

7B-12-04  
7B-24-0011\_01

**DOUGLAS COUNTY SURVEYS**

CS 40/163  
CS 50/127  
CS 65/24-12 B  
M5-17  
M5-18  
M32-13  
M36-62  
M47-75  
M65-14  
M91-22  
M171-22  
M175-49  
M108-49  
M111-52  
M112-17  
M118-5  
M118-7  
M124-14  
M137-56  
M140-9  
M151-10  
M152-76  
M163-15  
M164-76  
M18-15  
M22-55  
M44-2  
M53-36  
M78-22  
M79-80  
ST HWY 15-023A  
ST HWY 15-023B  
ST HWY 15-023L  
ST HWY 15-023M  
ST HWY 138-002  
CS 55/53-3  
CS 58/40-3  
CO RD 154A  
CS 40/444  
CS 50/135

**DOUGLAS COUNTY SUBDIVISION PLATS**

VOL. 19 PG 22A PONDEROSA REDEVELOPMENT SUBDIVISION  
VOL. 20 PG 59A OAK HILLS PLAZA  
VOL. 22 PG 31 KRUSE TERRACE REPLAT  
VOL. 7 PG 26 HI-WAY HOMESITES  
VOL. 7 PG 66 ROBINSON'S SUBDIVISION  
VOL. 9 PG 6 KRUSE TERRACE TRACTS  
VOL. 9 PG 49 WEST CENTRAL TRACTS  
VOL. 4 PG 57 PLAT O  
VOL. 3 PG 33 PLAT L  
VOL. 4 PG 14 AMENDMENT PLAT OF PLAT O

**DOUGLAS COUNTY PARTITION PLATS**

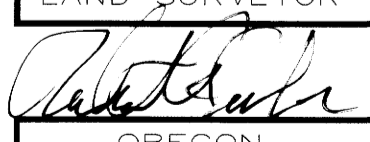
PP 1997-0133  
PP 1999-0025  
PP 2006-0102  
PP 2006-0044  
PP 1995-0060  
PP 2007-0075  
PP 2009-0037  
PP 2015-0014

**SHEET INDEX:**


SHEET 1: NARRATIVE AND REFERENCES  
SHEET 2: BASIS OF BEARINGS, CONTROL NETWORK SCHEMATIC AND SHEET LAYOUT  
SHEETS 3-4: PROJECT RECOVERY DRAWINGS  
SHEET 5: RECOVERED MONUMENT LIST

FILE NAME: S\_K22388\_CRR\_SUTHERLIN.DGN

  
**DAVID EVANS  
AND ASSOCIATES INC.**  
2100 S River Parkway, Suite 100  
Portland Oregon 97201  
Phone: 503.223.6663

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR  
  
OREGON  
JANUARY 10, 2006  
ROBERT R. JACKSON  
47721  
RENEWS: 6/30/2023

**OREGON DEPARTMENT OF TRANSPORTATION**  
HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP  
DOUGLAS COUNTY ADA CURB RAMPS  
MILEPOSTS 24.10 TO 24.47  
ELKTON - SUTHERLIN HIGHWAY  
DOUGLAS COUNTY, OREGON



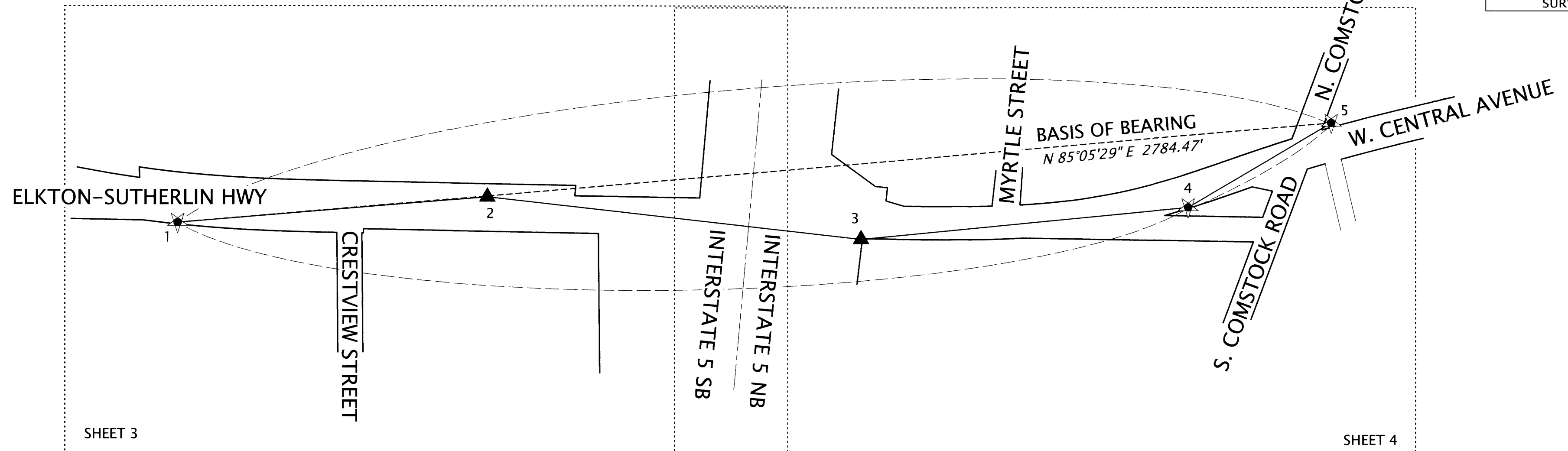
ODOT REGION 3 HEAD QUARTERS  
3500 NW STEWART PARKWAY  
ROSEBURG, OREGON 97470 KEY NO. 22388

DECEMBER 15, 2021  
SCALE: NONE  
SHEET 1 OF 5

**ST. HWY. 138-018 A**

NW 1/4 AND NE 1/4 SEC 19 T25S R5W WM  
BEING PART OF THE LEVI KNOTT DLC 53  
CITY OF SUTHERLIN, DOUGLAS COUNTY, OREGON

FILED  
Date: 2-24-2023 By: DJ  
This survey consists of:  
Map: ST HWY 138-018A-G  
Narrative:  
Corner Rpt:  
DOUGLAS COUNTY  
SURVEYOR



BASIS OF BEARING,  
CONTROL NETWORK SCHEMATIC  
AND SHEET LAYOUT  
NOT TO SCALE

NARRATIVE:

SUTHERLIN PROJECT CONTROL:

THE BASIS OF BEARINGS WAS HELD BETWEEN CONTROL MONUMENTS 1 AND 5, THE BEARING BEING NORTH 85°05'29" EAST THE COORDINATES FOR THIS SURVEY IS THE OREGON COORDINATE REFERENCE SYSTEM (OCRS) - COTTAGE GROVE - CANYONVILLE ZONE. THE OCRS NORTHING AND EASTING PROJECTION PARAMETERS ARE REFERENCED IN O.A.R. 734-005-0015. HORIZONTAL DATUM IS NAD 83 (2011) EPOCH 2010.00. ALL LINEAR VALUES ARE EXPRESSED IN INTERNATIONAL FEET. PRIMARY CONTROL CONSISTS OF THREE PRIMARY PROJECT CONTROL STATIONS AND TWO SECONDARY CONTROL STATIONS. TWO-HOUR STATIC SESSIONS WERE OBSERVED AT PROJECT CONTROL STATIONS 1, 4, AND 5. ALL PROJECT CONTROL STATION POSITIONS WERE ESTABLISHED USING A COMBINATION OF GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS) OBSERVATIONS, TERRESTRIAL TOTAL STATION MEASUREMENTS, AND DIGITAL LEVEL OBSERVATIONS. GNSS BASELINE VECTORS, TOGETHER WITH TERRESTRIAL OBSERVATIONS, WERE ADJUSTED USING LEAST SQUARES (STARNET V9.0). THE NETWORK WAS CONSTRAINED USING VALUES FROM ONLINE POSITIONING USER SERVICE (OPUS) STATIC SOLUTIONS FOR PRIMARY CONTROL STATIONS 1, 4, AND 5, HOLDING STATION 1 AND A WEIGHTED OPUS-STATIC POSITION FOR STATIONS 4 AND 5. THE RESULTING ERROR SEMI-MAJOR AXIS LENGTHS, AT THE 95% CONFIDENCE LEVEL FOR PRIMARY AND SECONDARY CONTROL POINTS, WERE UNDER 0.03 FEET IN ABSOLUTE ACCURACY. FINAL PROJECT COORDINATES WERE ESTABLISHED BY PROJECTING THE ADJUSTED NETWORK POSITIONS TO THE OCRS - COTTAGE GROVE CANYONVILLE ZONE, REPRESENTING APPROXIMATE GROUND DISTANCES. ALL OBSERVATIONS WERE MADE IN NOVEMBER AND DECEMBER 2020, UTILIZING LEICA TS15 TOTAL STATION AND LEICA GS14 GNSS RECEIVERS WITH CS15 DATA COLLECTOR.

LEGEND	
	SET GPS STATION
	SET NETWORK POINT
	TERRESTRIAL OBSERVATION
	GNSS OBSERVATION

CONTROL MONUMENT LIST

PT. NO.	OCRS NORTHING	OCRS EASTING	STATION	OFFSET	DATE	DESCRIPTION
1	201555.76	161491.75	1253+84.70	45.54' RT	11/19/2020	SET 5/8" IR W/ RPC "DEA CONTROL", FLUSH
2	201617.46	162234.84	1261+22.93	43.30' LT	11/19/2020	SET 5/8" IR W/ RPC "DEA CONTROL", FLUSH
3	201514.98	163134.32	1270+24.22	41.75' RT	11/20/2020	SET 5/8" IR W/ RPC "DEA CONTROL", FLUSH
4	201591.10	163921.98	1278+07.23	37.41' RT	11/20/2020	SET 5/8" IR W/ RPC "DEA CONTROL", FLUSH
5	201794.02	164266.01	1281+94.55	50.01' LT	11/19/2020	SET 5/8" IR W/ RPC "DEA CONTROL", FLUSH

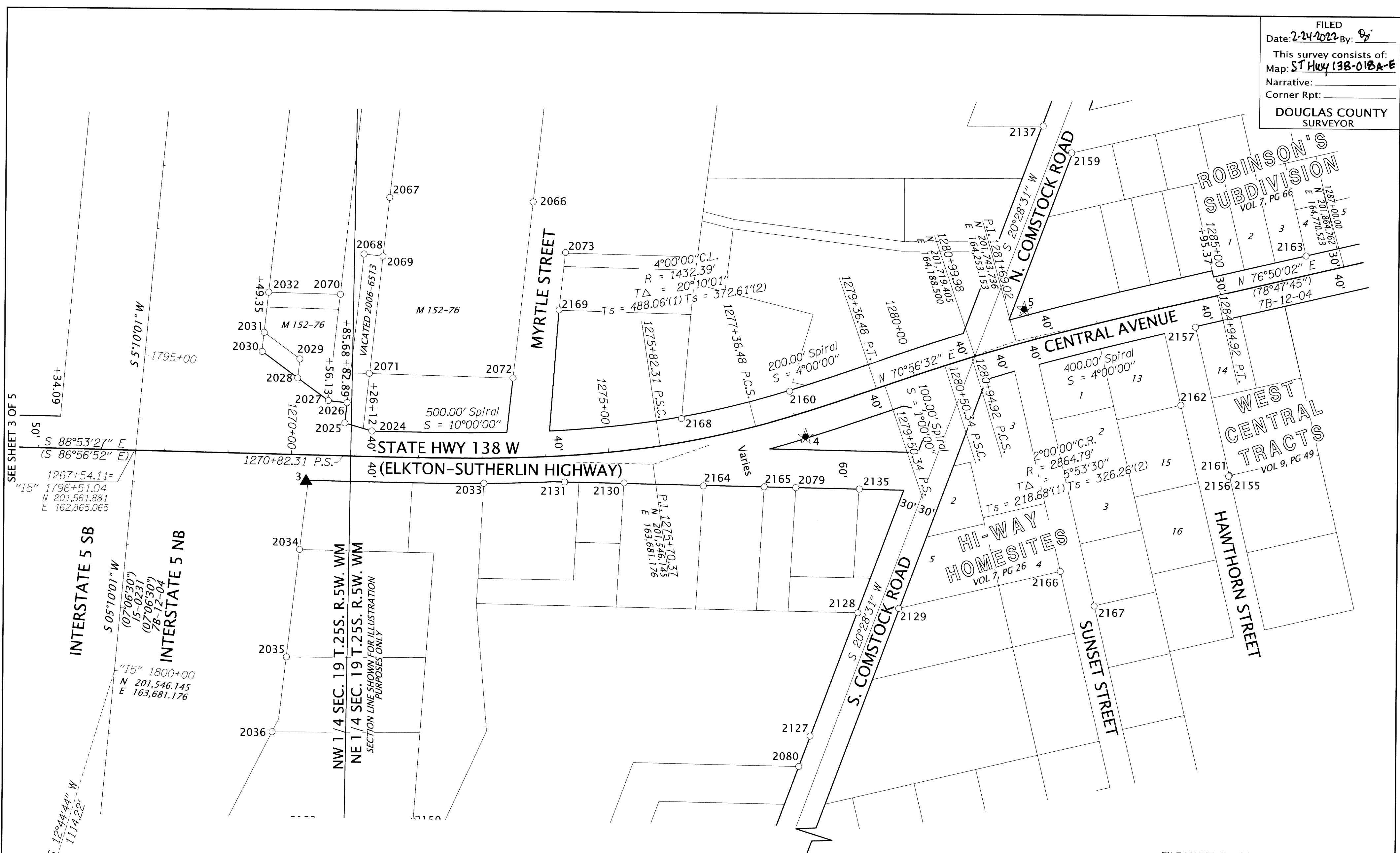
**DAVID EVANS  
AND ASSOCIATES INC.**  
2100 S River Parkway, Suite 100  
Portland Oregon 97201  
Phone: 503.223.6663

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR  
  
OREGON  
JANUARY 10, 2006  
ROBERT R. JACKSON  
47721  
RENEWS: 6/30/2023

FILE NAME: S\_K22388\_CRR\_SUTHERLIN.DGN  
**OREGON DEPARTMENT OF TRANSPORTATION**  
HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP  
DOUGLAS COUNTY ADA CURB RAMPS  
MILEPOSTS 24.10 TO 24.47  
ELKTON - SUTHERLIN HIGHWAY  
DOUGLAS COUNTY, OREGON  
  
ODOT REGION 3 HEAD QUARTERS  
3500 NW STEWART PARKWAY  
ROSEBURG, OREGON 97470 KEY NO. 22388  
DECEMBER 15, 2021  
SCALE: NONE  
SHEET 2 OF 5



FILED  
 Date: 2-24-2022 By: DJ  
 This survey consists of:  
 Map: ST Hwy 138-018A-E  
 Narrative:  
 Corner Rpt:  
 DOUGLAS COUNTY  
 SURVEYOR



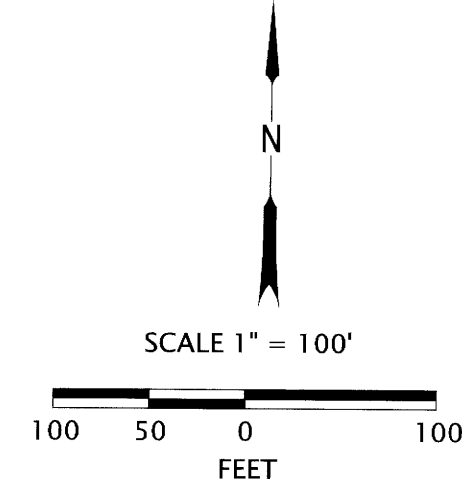
SEE SHEET 3 OF 5

S 88°53'27" E  
 (S 86°56'52" E)  
 1267+54.11=  
 "15" 1796+51.04  
 N 201,561.881  
 E 162,865.065

INTERSTATE 5 SB  
 INTERSTATE 5 NB  
 S 05°10'01" W  
 (07°06'30")  
 (15-0231)  
 (07°06'30")  
 (78-12-04)  
 "15" 1800+00  
 N 201,546.145  
 E 163,681.176

NW 1/4 SEC. 19 T.25S. R.5W. WM  
 NE 1/4 SEC. 19 T.25S. R.5W. WM  
 SECTION LINE SHOWN FOR ILLUSTRATION  
 PURPOSES ONLY

LEGEND	
	SET GPS STATION
	SET NETWORK POINT
	FOUND MONUMENT
	EXISTING RIGHT-OF-WAY
	PROPERTY LINE
	SECTION LINE



**DAVID EVANS AND ASSOCIATES INC.**  
 2100 S River Parkway, Suite 100  
 Portland Oregon 97201  
 Phone: 503.223.6663

REGISTERED PROFESSIONAL LAND SURVEYOR  
  
 OREGON  
 JANUARY 10, 2006  
 ROBERT R. JACKSON  
 47721  
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 OREGON DEPARTMENT OF TRANSPORTATION  
 HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP  
 DOUGLAS COUNTY ADA CURB RAMPS  
 MILEPOSTS 24.10 TO 24.47  
 ELKTON - SUTHERLIN HIGHWAY  
 DOUGLAS COUNTY, OREGON  
 ODOT REGION 3 HEAD QUARTERS  
 3500 NW STEWART PARKWAY  
 ROSEBURG, OREGON 97470 KEY NO. 22388  
 DECEMBER 15, 2021  
 SCALE: 1"=100'  
 SHEET 4 OF 5

NW 1/4 AND NE 1/4 SEC 19 T25S R5W WM  
BEING PART OF THE LEVI KNOTT DLC 53  
CITY OF SUTHERLIN, DOUGLAS COUNTY, OREGON

FILED  
Date: 12-15-2021 By: RS  
This survey consists of:  
Map: STHWY 138-018A-E  
Narrative: \_\_\_\_\_  
Corner Rpt: \_\_\_\_\_  
DOUGLAS COUNTY  
SURVEYOR

RECOVERED MONUMENT LIST

PT. NO.	OCRS NORTHING	OCRS EASTING	STATION	OFFSET	DATE	DESCRIPTION	SOURCE
2002	200127.58	162587.82	1265+04.68	1439.47' RT	11/3/2020	2" IP, 0.3' DOWN	CS-62/12
2009	201234.02	162504.73	1264+00.19	334.84' RT	11/3/2020	3/4" IR, NO CAP, FLUSH	M22-55
2010	201379.12	162503.29	1263+95.94	189.79' RT	11/3/2020	5/8" IR W/YPC "R.A. WRIGHT ENGINEERING"	M108-49
2011	201382.15	162343.37	1262+35.99	189.86' RT	11/3/2020	5/8" IR W/YPC "R.A. WRIGHT ENGINEERING"	M108-49
2012	201535.86	162173.73	1260+63.41	39.46' RT	11/3/2020	5/8" IR W/RPC, ILLEGIBLE, FLUSH	M140-9
2013	201538.34	162054.14	1259+43.79	39.30' RT	11/3/2020	5/8" IR, NO CAP, FLUSH	M111-52
2014	201529.92	161937.69	1258+27.53	49.97' RT	11/3/2020	2-3/4" BD, SET IN 12"X12" CONC, STAMPED "STATE HIGHWAY DEPARTMENT- ELEVATION FEET, BM NO."	ST HWY 138-02
2015	201540.07	161938.91	1258+28.55	39.80' RT	11/3/2020	5/8" IR, NO CAP, FLUSH	7B-12-04
2016	201629.87	161939.62	1258+27.52	50.00' LT	11/3/2020	2-3/4" BD, SET IN 12"X12" CONC, STAMPED "STATE HIGHWAY DEPARTMENT- ELEVATION FEET, BM NO."	ST HWY 138-02
2017	201657.07	161929.33	1258+16.70	76.99' LT	11/3/2020	5/8" IR, NO CAP, BENT SW'LY, MEAS'D AT GROUND ENTRY	PP 2006-0102
2018	201654.29	162047.30	1259+34.71	76.50' LT	11/3/2020	5/8" IR, NO CAP, BENT NW'LY, MEAS'D AT GROUND ENTRY	M112-17
2019	201843.89	162464.38	1263+48.04	274.14' LT	11/3/2020	1/2" IR, NO CAP, FLUSH	M112-17
2020	201847.87	162464.77	1263+48.35	278.12' LT	11/3/2020	5/8" IR, NO CAP, FLUSH	M112-17
2021	201903.37	162469.76	1263+52.27	333.71' LT	11/3/2020	5/8" IR W/YPC "IE ENGINEERING"	M112-17
2022	201939.77	162473.11	1263+54.91	370.17' LT	11/3/2020	3/4" IP, 0.6' DOWN	M5-13
2024	201594.80	163237.52	1271+25.91	40.04' LT	11/4/2020	5/8" IR W/YPC "CH2MHILL", FLUSH	M152-76
2025	201607.25	163194.78	1270+82.88	51.68' LT	11/4/2020	5/8" IR W/YPC "CH2MHILL", FLUSH	M152-76
2026	201639.15	163198.18	1270+85.67	83.64' LT	11/4/2020	5/8" IR W/RPC, ILLEGIBLE, 0.1' DOWN	VOL. 22 PG 31
2027	201642.29	163168.63	1270+56.06	86.21' LT	11/4/2020	3/4" IR, NO CAP, FLUSH	RM2-1
2028	201677.84	163120.10	1270+06.85	120.81' LT	11/4/2020	5/8" IR W/YPC, ILLEGIBLE, FLUSH	PP 2006-044
2029	201707.67	163123.27	1270+09.44	150.70' LT	11/4/2020	5/8" IR W/YPC, ILLEGIBLE, FLUSH	PP 2006-044
2030	201718.95	163063.80	1269+49.77	160.82' LT	11/4/2020	1/2" IR, NO CAP, FLUSH	PP 2006-044
2031	201749.09	163066.83	1269+52.21	191.02' LT	11/4/2020	5/8" IR W/YPC "BTS ENGINEERING & SURVEY", 1.4' DOWN	PP 2006-044
2032	201812.63	163073.54	1269+57.69	254.67' LT	11/4/2020	3/4" IR, NO CAP, 1.5' DOWN	RM2-1
2033	201513.93	163414.07	1273+02.61	39.89' RT	11/4/2020	1-1/4" IP WITH 3/4" IR INSIDE, NO CAP, 0.7' UP	VOL. 19 PG 22A
2034	201407.38	163124.75	1270+16.74	149.51' RT	11/4/2020	1-1/4" IP, 0.2' DOWN	M124-14
2035	201237.72	163104.94	1270+00.21	319.52' RT	11/4/2020	5/8" IR W/ 1-1/2" ALUMINUM CAP, ILLEGIBLE	VOL. 19 PG 22A
2036	201119.50	163083.13	1269+80.70	438.14' RT	11/4/2020	5/8" IR, NO CAP, FLUSH	CS-65/24-12 B
2043	201473.66	162174.76	1260+65.64	101.63' RT	11/4/2020	5/8" IR W/YPC "LS 1076"	M111-52
2044	201477.07	162054.25	1259+45.09	100.55' RT	11/5/2020	5/8" REBAR W/ RPC "A. EDWARDS LS 2339"	M140-9
2053	201547.23	161534.82	1254+27.68	49.88' RT	11/5/2020	5/8" IR, NO CAP, FLUSH	7B-12-04
2054	201677.71	161499.12	1253+79.21	76.50' LT	11/5/2020	5/8" IR W/YPC "IE ENGINEERING"	PP 1997-0133
2055	201671.85	161558.93	1254+40.95	76.36' LT	11/5/2020	5/8" IR W/YPC "IE ENGINEERING"	PP 1997-0133
2056	201665.30	161686.31	1255+71.31	78.10' LT	11/5/2020	5/8" IR, NO CAP, 0.1' DOWN	M151-10
2057	201660.59	161810.01	1256+96.76	77.88' LT	11/5/2020	5/8" IR, NO CAP, 0.1' UP	PP 2006-0102
2058	201862.59	161823.28	1257+04.86	280.16' LT	11/5/2020	5/8" IR W/ YPC "IE ENGINEERING"	PP 2006-0102
2064	201530.22	161934.37	1258+24.20	49.73' RT	11/6/2020	5/8" IR W/RPC "DA EDWARDS LS 2389"	M140-9
2066	201958.28	163489.08	1273+98.53	401.96' LT	11/6/2020	5/8" IR, NO CAP, 0.5' DOWN	VOL 9 PG 6
2067	201963.27	163262.94	1271+45.27	408.90' LT	11/6/2020	5/8" IR W/RPC "SWEEDEN 2752"	VOL 21 PG 27
2068	201873.88	163223.24	1271+06.31	318.81' LT	11/6/2020	5/8" IR, NO CAP, 0.1' DOWN	VOL 22 PG 31
2069	201870.67	163252.91	1271+36.55	316.14' LT	11/6/2020	5/8" IR W/RPC "SWEEDEN 2752"	VOL 22 PG 31

RECOVERED MONUMENT LIST CONTINUED


PT. NO.	OCRS NORTHING	OCRS EASTING	STATION	OFFSET	DATE	DESCRIPTION	SOURCE
2070	201810.20	163186.55	1270+70.73	254.43' LT	11/6/2020	3/4" IR, NO CAP, 0.5' DOWN	VOL 9 PG 6
2071	201685.84	163232.81	1271+19.51	130.98' LT	11/6/2020	5/8" IR, NO CAP, FLUSH	VOL 9 PG 6
2072	201680.48	163459.08	1273+52.17	125.60' LT	11/6/2020	5/8" IR, NO CAP, 0.6' DOWN	VOL. 9 PG 6
2073	201878.76	163540.53	1274+54.50	319.33' LT	11/6/2020	5/8" IR, NO CAP, 0.4' UP	M118-5
2074	202337.00	163805.77	1279+39.87	706.83' LT	11/6/2020	3/4" IP, 0.1' DOWN	VOL. 9 PG 6
2075	202336.49	163708.89	1278+34.83	737.49' LT	11/6/2020	5/8" IR, NO CAP, 0.3' UP	M78-22
2079	201510.68	163906.91	1277+70.88	110.00' RT	11/7/2020	5/8" IR, NO CAP, FLUSH	M53-36
2080	201070.50	163914.28	1276+85.27	537.82' RT	11/7/2020	5/8" IR W/ 1-1/2" ALUMINUM CAP, ILLEGIBLE	M124-14
2087	201987.74	160431.56	1242+35.10	50.30' LT	11/7/2020	5/8" IR, NO CAP, 0.2' UP	M79-80
2088	201967.93	160467.72	1242+77.07	50.17' LT	11/7/2020	5/8" IR W/YPC "IE ENGINEERING", 0.2' UP	VOL. 20 PG 59
2089	202195.37	160094.01	1238+35.21	50.06' LT	11/7/2020	5/8" IR, NO CAP, 0.3' UP	7B-12-04
2090	202111.83	160039.77	1238+35.15	49.55' RT	11/7/2020	5/8" IR, NO CAP, 0.3' UP	7B-12-04
2091	202101.08	160239.92	1240+09.60	49.56' LT	11/7/2020	5/8" IR W/YPC, ILLEGIBLE	M123-20
2092	202018.53	160183.03	1240+05.47	50.61' RT	11/7/2020	5/8" IR W/RPC "DA EDWARDS 2339"	M163-15
2093	201678.83	161308.87	1251+86.33	51.10' LT	11/8/2020	5/8" IR, NO CAP, FLUSH	VOL. 20 PG 59
2095	201730.87	160745.38	1246+28.45	49.94' RT	11/8/2020	5/8" IR W/RPC "DA EDWARDS 2339"	M163-15
2096	201632.29	160743.44	1246+60.52	142.80' RT	11/8/2020	5/8" IR W/RPC "DA EDWARDS 2339"	M163-15
2097	201643.93	160175.42	1241+83.74	375.03' RT	11/8/2020	5/8" IR W/RPC "DA EDWARDS 2339"	M163-15
2101	201566.53	161132.58	1250+36.88	93.95' RT	11/8/2020	5/8" IR, NO CAP, FLUSH	CS-50/127
2124	200467.32	163751.82	1275+17.10	1105.98' RT	11/9/2020	5/8" IR W/YPC "DAVID THOMAS 2564"	M175-49
2125	200631.49	163812.40	1275+65.97	950.87' RT	11/9/2020	5/8" IR INSIDE 2-1/2" IP, NO CAP	VOL. 7 PG 26
2127	201118.75	163931.98	1277+06.16	495.00' RT	11/9/2020	5/8" IR W/YPC "IE ENGINEERING"	PP 1999-0025
2128	201313.68	164006.40	1278+05.20	327.38' RT	11/9/2020	3/4" IP, 0.1' DOWN	CS-40/163
2129	201320.93	164070.73	1278+61.85	340.33' RT	11/9/2020	1" IP, 0.2' DOWN	VOL. 7 PG 26
2130	201516.10	163635.47	1275+19.28	50.77' RT	11/9/2020	1" IR, 0.8' DOWN	CS-40/163
2131	201517.13	163541.63	1274+28.19	41.48' RT	11/9/2020	MAG NAIL IN PAVEMENT	UNKNOWN
2135	201509.05	164007.42	1278+61.51	141.84' RT	11/10/2020	5/8" IR, NO CAP, FLUSH	M53-36
2137	202083.21	164293.74	1282+91.33	322.59' LT	11/10/2020	5/8" IR, NO CAP, FLUSH	M18-15
2157	201767.76	164536.38	1284+49.88	41.11 LT	12/23/2020	5/8" IR, NO CAP, BENT, 0.3' DOWN	M164-76
2159	202041.03	164338.96	1283+23.40	270.69' LT	12/23/2020	1" IP, 0.7' DOWN	VOL. 7 PG 66
2160	201662.67	163896.35	1278+04.11	38.55' LT	1/14/2021	5/8" IR, 0.5' DOWN	M44-2
2161	201534.17	164591.64	1284+50.27	281.15' RT	1/14/2021	5/8" IR W/RPC "SWEEDEN LS 2752", 0.1' DOWN	M164-76
2162	201644.49	164514.31	1283+99.73	156.00' RT	1/14/2021	1/2" IP, 0.8' DOWN	VOL 9 PG 49
2163	201881.34	164710.53	1286+45.36	29.81' LT	1/14/2021	1" IP, 0.4' DOWN	CS-40/163
2164	201512.44	163760.80	1276+37.64	73.50' RT	1/21/2021	5/8" IR, 0.9' DOWN	VOL 7 PG 66
2165	201511.75	163857.05	1277+26.11	95.64' RT	1/21/2021	1" IP, 0.9' DOWN	CS-40/163
2166	201380.63	164325.62	1281+35.96	363.91' RT	1/21/2021	3/4" IP, 0.2' DOWN	VOL 7 PG 26
2167	201326.38	164379.32	1281+77.44	430.89' RT	1/21/2021	1-1/4" IP, 0.1' DOWN	VOL. 7 PG 26
2168	201618.20	163725.51	1276+23.00	36.99' LT	1/22/2021	5/8" IR W/YPC "BAUGHMAN TECH SERV", 0.3' DOWN	M118-7
2169	201788.30	163531.01	1274+35.84	229.80' LT	1/22/2021	5/8" IR W/YPC "WESTLAKE CONSULTANTS", 1.0' DOWN	M118-5

LEGEND

BD	BRASS DISC
CS	COUNTY SURVEY
CONC.	CONCRETE
LT	LEFT
RT	RIGHT
PG	PAGE
IP	IRON PIPE
IR	IRON ROD
PP	PARTITION PLAT
RPC	RED PLASTIC CAP
VOL.	VOLUME
W/	WITH
YPC	YELLOW PLASTIC CAP

  
**DAVID EVANS  
AND ASSOCIATES INC.**  
2100 S River Parkway, Suite 100  
Portland Oregon 97201  
Phone: 503.223.6663

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR

  
OREGON  
JANUARY 10, 2006  
ROBERT R. JACKSON  
47721  
RENEWS: 01/30/2023

FILE NAME: S\_K22388\_CRR\_SUTHERLIN.DGN

OREGON DEPARTMENT OF TRANSPORTATION

HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP

DOUGLAS COUNTY ADA CURB RAMPS

MILEPOSTS 24.10 TO 24.47

ELKTON - SUTHERLIN HIGHWAY

DOUGLAS COUNTY, OREGON



ODOT REGION 3 HEAD QUARTERS  
3500 NW STEWART PARKWAY  
ROSEBURG, OREGON 97470 KEY NO. 22388

DECEMBER 15, 2021  
SCALE: NONE  
SHEET 5 OF 5

ST. HWY. 138-018 E