

# MAP OF SURVEY

HIGHWAY 238-DOWNTOWN JACKSONVILLE (OTIA)  
KEY No.12384

## SURVEYOR

OREGON DEPARTMENT OF TRANSPORTATION  
ROGUE VALLEY AREA OFFICE  
200 ANTELOPE ROAD  
WHITE CITY, OREGON 97503

## SURVEY NARRATIVE

TO COMPLY WITH O.R.S. 209.250

FOR:  
OREGON DEPARTMENT OF TRANSPORTATION (ODOT), ROGUE VALLEY AREA OFFICE  
200 ANTELOPE ROAD, WHITE CITY, OREGON 97503

PURPOSE:  
TO ESTABLISH HORIZONTAL & VERTICAL CONTROL; TO LOCATE THE RIGHT OF WAY CENTERLINE FOR A PORTION OF HIGHWAY 238 BETWEEN APPROXIMATE MILEPOSTS 33.0 TO 34.0; ALSO TO LOCATE THE CENTERLINE OF ALL CROSS STREETS WITH THE HIGHWAY, BETWEEN THOSE MILEPOSTS. THIS SURVEY WORK IS DONE IN PREPARATION OF A PROPOSED ROADWAY IMPROVEMENT PROJECT.

EQUIPMENT:  
LEICA TCA 1800 TOTAL STATION WITH A STANDARD ANGULAR ERROR OF +/- 1 SECOND, AND A STANDARD DISTANCE ERROR OF +/- 2mm, + 2ppm.  
WILD NA2002 DIGITAL LEVEL WITH A PUBLISHED ACCURACY OF 1.5mm/KM USING A BAR CODE STAFF.

PROCEDURE:  
A NETWORK WAS RUN THROUGH THE ENTIRE PROJECT FROM SOUTH TO NORTH, BEGINNING ON POINT 12384-01 AND CLOSING ON EXISTING POINTS "JACK" AND "BYBE". COORDINATES FOR 12384-01, 12384-02, "JACK" AND "BYBE" WERE FIXED. A LEAST SQUARES ADJUSTMENT WAS USED, WITH THE RESULTS OF THIS ADJUSTMENT, SHOWN ON THE FACE OF THIS MAP. FOUND MONUMENTS WERE DOUBLE TIED PER ODOT SPECIFICATIONS. POINT 12384-01 WAS USED TO COMPUTE THE COMBINED SCALE FACTOR (CSF) FOR THIS ENTIRE PROJECT. FOUND MONUMENTS ARE SHOWN WITH A PERPENDICULAR OFFSET FROM THE RESOLVED CENTERLINE.

THE CENTERLINE OF MAIN ST, OREGON ST, 3rd ST, 5th ST, 6th ST, "C" ST, "D" ST, "E" ST, "F" ST, "G" ST AND SHAFER LANE WAS DETERMINED BY FOUND CENTERLINE MONUMENTS AS SHOWN ON THIS MAP, WHICH FIT WELL WITH RECORD DISTANCES. NO CENTERLINE MONUMENTS WERE FOUND ALONG BLACKSTONE ALLEY, THIS CENTERLINE WAS CALCULATED. THE CENTERLINE OF HIGHWAY 238 BETWEEN OREGON STREET TO NORTHEASTERLY OF SHAFER LANE, WAS DETERMINED USING FOUND MONUMENTS WHICH FIT GOOD WITH RECORD DISTANCES. MONUMENTS 1114, 1115, 1118 AND 1119 WERE SHOWN ON CS 3768 AND CALLED OUT ON SAID SURVEY TO BE FROM RIGHT OF WAY MAPS FROM 1910 AND 1923. MY RESEARCH COULD NOT LOCATE THESE RIGHT OF WAY MAPS. THE ODOT RIGHT OF WAY MAP USED FOR THIS PROJECT WAS 5B-7-9, DATED OCTOBER 1936. THE PLAT OF THE TOWN OF JACKSONVILLE, DATED SEPTEMBER 1, 1852 WAS ALSO USED. ODOT MAP 5B-7-9 SHOWS A 00°28' ANGLE POINT AT THE CENTERLINE INTERSECTION OF OREGON STREET AND CALIFORNIA STREET, WHICH IS NOT SHOWN ON THE SAID TOWN PLAT OF 1852. UTILIZING DEEDS AND FOUND MONUMENTS, CENTERLINE OF RIGHT OF WAY WAS DETERMINED TO AGREE WITH THE SAID PLAT OF 1852.

HORIZONTAL CONTROL, RECOVERY,  
AND CENTERLINE RETRACEMENT MAP  
LOCATED IN THE SOUTH 1/2 OF SECTION 29  
AND THE NW 1/4 OF SECTION 32  
TOWNSHIP 37 SOUTH, RANGE 2 WEST,  
WILLAMETTE MERIDIAN, JACKSON COUNTY

## SURVEY DATA

FIELD WORK WAS COMPLETED IN JUNE, 2002

BASIS OF BEARING: OREGON SOUTH ZONE, NAD83 (91)

COORDINATES SHOWN ARE LOCAL DATUM PLANE (LDP) STATE PLANE (SPC)  
THE COMBINED SCALE FACTOR (CSF) OF 0.99992848. IS  
DERIVED FROM THE POSITION AND ELEVATION OF POINT  
12384-01. CONVERGENCE AT SAID POINT IS -01°41'13".  
TO CONVERT FROM LDP TO OREGON STATE PLANE (SPC),  
USE THE FOLLOWING FORMULA: LDP x CSF = SPC.

AFFIDAVIT OF CORRECTION  
Doc. No. 03-86864  
(ATTACHED)  
ROGER ROBERTS, C.S.  
12-30-03

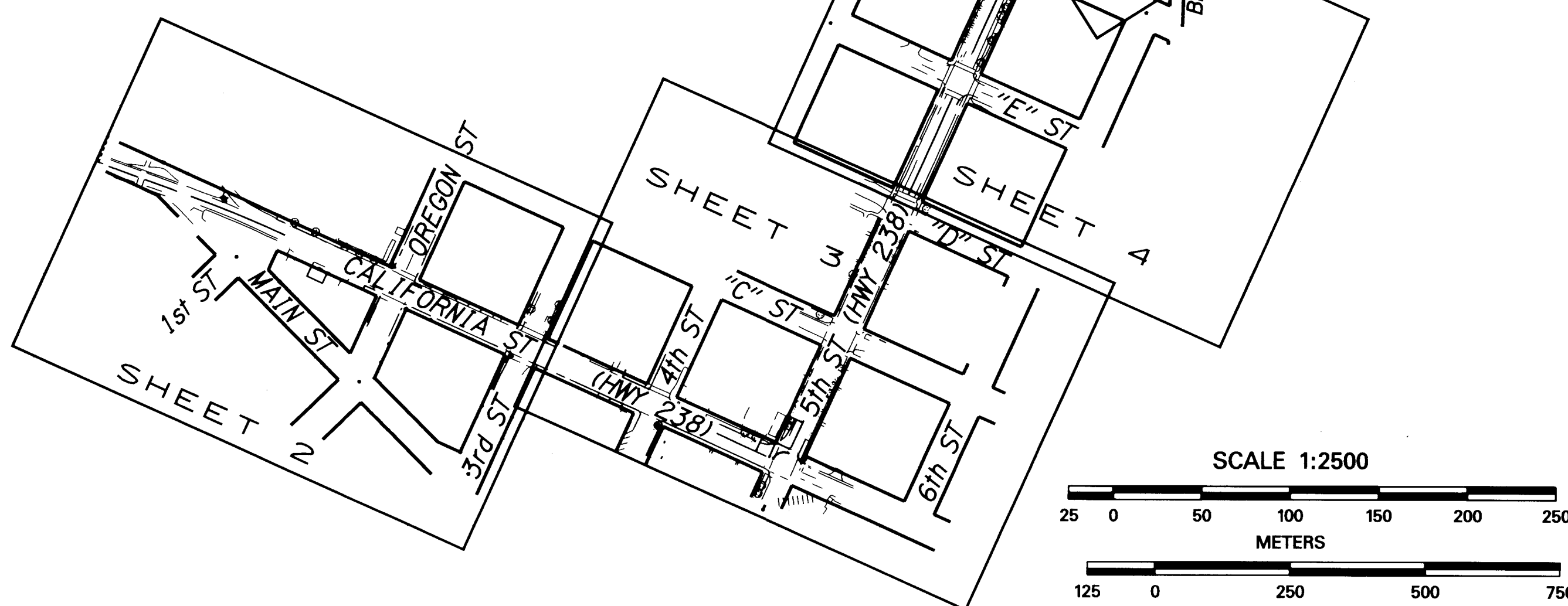
VERTICAL DATUM BASED UPON BENCHMARK "Y 199"  
CONVERTED TO NAVD88 DATUM. THIS WAS ACHIEVED  
BY USING THE NGVD29 METRIC ELEVATION 478.211m AND  
ADDING 1.020m AS CALCULATED BY VERTCON SOFTWARE;  
RESULTING IN A NAVD88 ELEVATION OF 479.231m FOR  
BENCHMARK "Y 199".

RECEIVED

DATE 7-18-02 BY AB

This survey consists of:  
7 sheet(s) Map  
0 page(s) Narrative

JACKSON COUNTY  
SURVEYOR



Least Squares Adjustment Report - Variance Factor: 1.28  
Adjusted Coordinates 95% Confidence Limits

Pt ID	East	North	East	North	Error Ellipse		Orientation
					Semi Major	Semi Minor	
1238403	1296754.921	74931.608	0.001	0.002	0.003	0.001	14°19'42"
1238404	1296801.201	74998.770	0.002	0.003	0.003	0.002	10°12'21"
1238405	1296826.818	75092.685	0.003	0.003	0.003	0.003	137°35'28"
1238406	1296872.253	75155.142	0.004	0.003	0.004	0.003	127°11'10"
1238407	1296878.349	75207.136	0.004	0.004	0.005	0.003	121°58'46"
1238408	1296927.398	75231.403	0.005	0.004	0.005	0.003	125°14'43"
1238409	1296981.227	75281.148	0.005	0.005	0.006	0.004	128°53'14"
1238410	1297070.259	75320.539	0.005	0.005	0.006	0.004	134°11'14"
1238411	1297138.707	75379.550	0.005	0.006	0.007	0.004	137°51'56"
1238412	1297270.559	75454.407	0.006	0.007	0.008	0.004	143°31'24"
1238413	1297321.567	75544.048	0.006	0.007	0.008	0.004	143°51'07"
1238414	1297410.051	75650.103	0.006	0.007	0.008	0.004	145°41'57"
1238415	1297440.949	75697.945	0.006	0.008	0.008	0.004	148°38'58"
1238416	1297545.619	75751.319	0.006	0.008	0.008	0.004	149°58'13"
1238417	1297678.236	75845.355	0.005	0.007	0.008	0.004	153°24'10"
1238418	1297790.305	75901.295	0.005	0.007	0.008	0.004	155°51'28"
1238419	1297874.301	75961.642	0.005	0.007	0.007	0.004	158°30'52"
1238420	1297905.725	75952.577	0.005	0.007	0.007	0.004	152°06'28"
1238421	1298137.531	75955.016	0.005	0.006	0.007	0.004	144°19'36"
1238422	1298150.270	75945.388	0.004	0.005	0.005	0.003	151°32'17"

T37S, R2W, SOUTH 1/2 OF SEC 29 & NW1/4 SEC 32

OREGON DEPARTMENT OF TRANSPORTATION

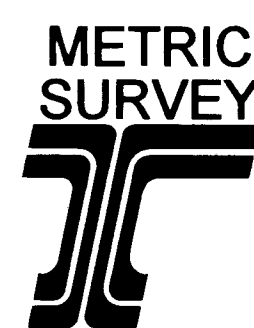
HORIZONTAL CONTROL,  
MONUMENT RECOVERY AND  
CENTERLINE RETRACEMENT MAP

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR  
*John R. Pariani*  
OREGON  
JULY 13, 1999  
JOHN R. PARIANI  
#51382LS  
EXPIRES: DEC. 31, 2002

HIGHWAY 238  
MILEPOST 33.05 TO 34.03  
DOWNTOWN JACKSONVILLE  
JACKSON COUNTY

ODOT  
200 ANTELOPE ROAD  
WHITE CITY, OREGON 97503  
DATE: JULY 17, 2002  
CADD File: 12384MRM1.DGN

1 of 7



**AFFIDAVIT OF CORRECTION**

Be it hereby noted with regard to Survey No. 17499 as filed in the Jackson County Surveyor's Office, the following corrections should be made:

- On sheet 1/7, the reference to horizontal datum should be changed from Local Datum Plane (LDP) coordinates to State Plane Coordinates (SPC). All coordinates shown on each sheet of this survey are SPC.

Date: 12-09-2003

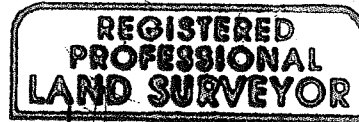
Surveyor: *John R. Pariani*  
John R. Pariani, PLS

Jackson County, Oregon  
Recorded  
OFFICIAL RECORDS

DEC 30 2003  
9:18 AM

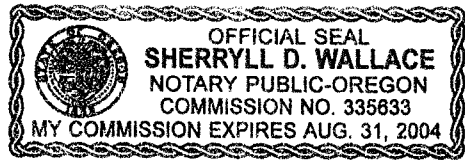
STATE OF OREGON)  
County of Jackson)

ss *Sherryll D. Wallace*  
COUNTY CLERK



RENEWS: 12-31-2004

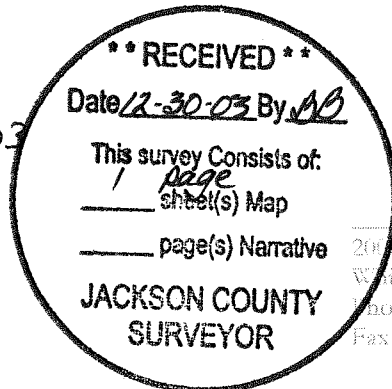
Personally appeared the above named John R. Pariani, Registered Professional Land Surveyor, and acknowledged the foregoing to be his voluntary act and deed, before me this 9th day of December, 2003.



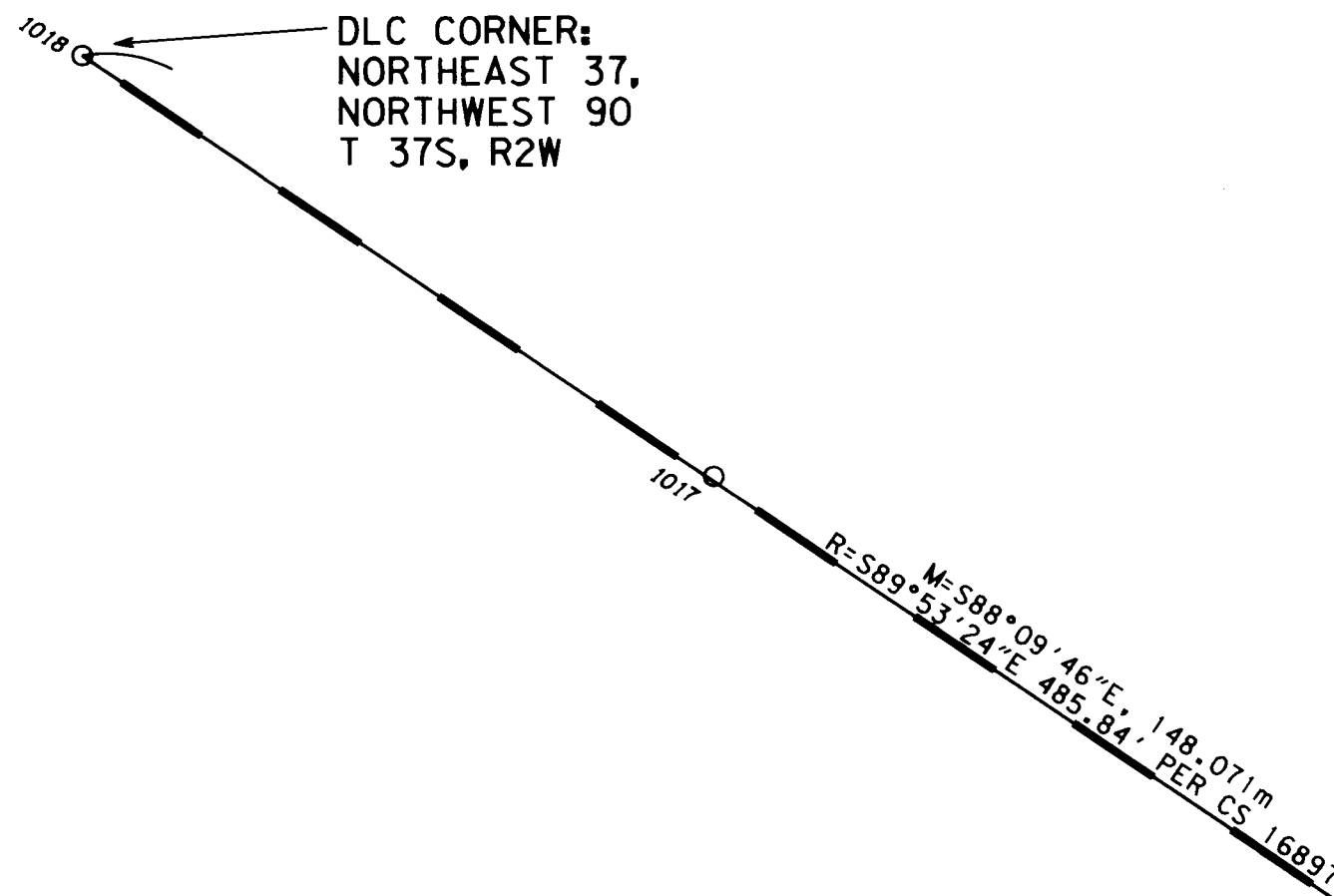
*Sherryll D. Wallace*  
Notary Public for the State of Oregon  
*My Commission Expires: 8-31-04*

I, Roger R. Roberts, Jackson County Surveyor, hereby certify that I have examined this Affidavit of Correction, and that the changes are permitted in accordance with Chapter 209, Paragraph 255, Oregon Revised Statutes.

*Roger R. Roberts* 12/30/03  
Roger R. Roberts, Jackson County Surveyor



201 Antelope Road  
White City, OR 97505  
Phone (541) 826-3122  
Fax (541) 830-6408



CONTROL POINTS 12384-16 & 12384-17 ARE NOT SHOWN ON THIS MAP BECAUSE OF SPACE LIMITATIONS. POINT 12384-16 IS NEAR THE POINT OF INTERSECT OF THE NEXT CURVE TO THE EAST, IN A WIDE SHOULDER AREA AND MARKED WITH A CARSONITE POST. 117.5m FROM POINT 12384-15.

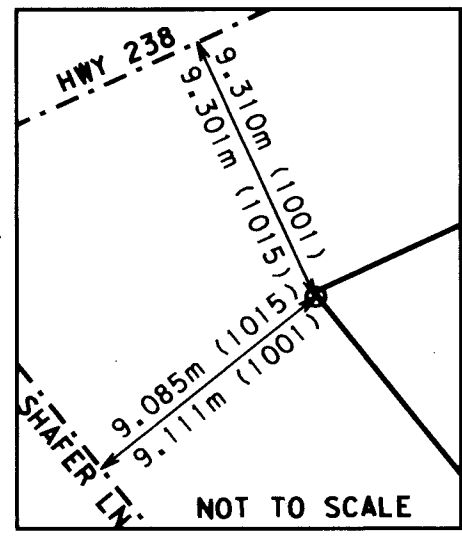
LEGEND

- = TOPOGRAPHIC DATA BY ODOT SURVEY CREWS
- ..... = RADIAL LINE
- - - - = RESOLVED CENTERLINE
- - - - = RIGHT OF WAY CENTERLINE PER R/WI
- — — = APPROXIMATE PROPERTY/RIGHT OF WAY LINE
- C/L = CENTERLINE
- FD = FOUND
- IR = IRON ROD
- IP = IRON PIPE
- RPC = RED PLASTIC CAP
- YPC = YELLOW PLASTIC CAP
- AC = ALUMINUM CAP
- O.U. = ORIGIN OF MONUMENT UNDETERMINED
- R/WI = ODOT RIGHT OF WAY MAP 5B-7-9, DATED OCT, 1936
- R = RECORD DATA AS NOTED
- 12384-nn Δ = SET NETWORK MONUMENT
- 12384-nn \* = SET GPS CONTROL MONUMENT
- nnnn ○ = FOUND MONUMENT, SEE MONUMENT DESCRIPTION TABLE
- M = MEASURED
- = SET NETWORK MONUMENT

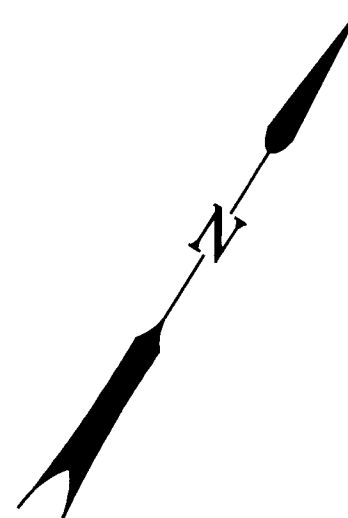
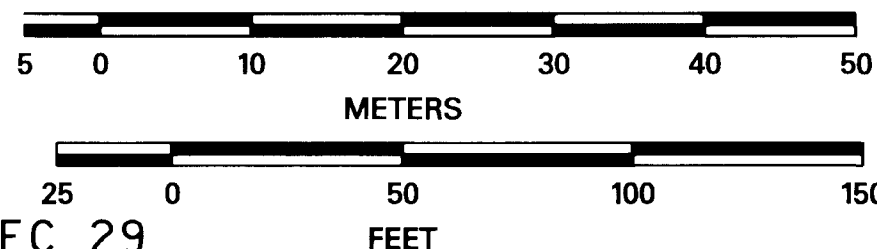
CENTERLINE CURVE DATA  
 PER R/WI:  
 12° CURVE LEFT  
 DELTA=25°31'  
 T=108.1 FT  
 M=  
 DELTA=25°31'00"  
 L=64.812m  
 T=32.953m

MONUMENT COORDINATES (METRIC)

PT NO	EASTING	NORTHING	ELEV	DESCRIPTION
I000	1297436.549	75552.543		FD 2" BRASS DISK IN CONCRETE PER CS I1457
I001	1297441.688	75560.413		FD 5/8" IR W/YPC "HOFFER RLS 1993" PER CS I1457
I002	1297478.327	75547.913		FD 5/8" IR W/YPC "FARBER PLS 2189" PER CS I6336
I003	1297486.388	75563.982		FD 5/8" IR W/YPC, PER CS I6336, CAP NOT LEDGIBLE
I004	1297484.083	75564.723		FD 5/8" IR W/YPC "FARBER LS 2189" PER CS I6336
I005	1297471.119	75605.662		FD 5/8" IR W/YPC "FARBER LS 2189 WC" PER CS I6336
I006	1297476.091	75613.316		FD 5/8" IR W/YPC "TEMPLIN LS 2359" PER CS I5130
I007	1297484.606	75626.380		FD 5/8" IR W/YPC "TEMPLIN LS 2359" PER CS I5130
I008	1297461.703	75534.283		FD 5/8" IR W/YPC "MCMAHAN LS 1913" PER CS I2476
I009	1297431.406	75544.641		FD 5/8" IR W/YPC "HOFFER RLS 1993" PER CS I1457
I014	1297506.071	75528.749		FD 2" BRASS DISK IN CONCRETE PER CS I1457
I015	1297441.665	75560.394		FD 5/8" IR PER CS 2523, 460mm DEEP
I016	1297431.324	75544.508		FD 5/8" IR PER CS 2523, LOOSE
I017	1297365.611	75630.448		FD 1/2" ID IP PER CS I6897
I018	1297315.246	75631.778		FD 2 1/2" BRASS DISK "DLC NE 37/NW90 1979, T37S R2W" PER CS RE-ESTAB
I019	1297463.241	75627.031		FD 1" OD IP PER CS 3635, 400mm DEEP
I020	1297485.293	75661.452		FD 5/8" IR PER CS 3768, 450 mm DEEP
I021	1297419.142	75559.308		FD 1/2" OD IP PER CS 3635, 250mm DEEP
I022	1297419.772	75560.263		FD 5/8" IR W/YPC "NEATHAMER LS 2675" PER CS I6897
I023	1297424.957	75568.211		FD 1/2" OD IP PER CS 3635, 100mm DEEP
I114	1297510.933	75684.137		FD 1/2" IP PER 1923 R/W MAP, 700 mm DEEP
I115	1297511.420	75684.253		FD 1/2" IP PER 1910 R/W MAP, 600mm DEEP
I118	1297368.302	75464.500		FD 5/8" IR PER 1910 R/W MAP, 350mm DEEP
12384-13	1297414.358	75549.452	458.667	SET 50mm BRONZE DISK "ODOT CONTROL 1238413"
12384-14	1297502.848	75655.514	456.234	SET 50mm BRONZE DISK "ODOT CONTROL 1238414"
12384-15	1297533.748	75703.359		SET PK NAIL IN ASPHALT SHOULDER
12384-16	1297638.425	75756.737		SET 16mm IR W/AC "CONTROL POINT 1238416"
12384-17	1297771.053	75850.780		SET PK NAIL IN ASPHALT DRIVE APPROACH



SCALE 1:500



REGISTERED PROFESSIONAL LAND SURVEYOR  
 JOHN R. PARIANI  
 OREGON JULY 13, 1999  
 #51382LS  
 EXPIRES DEC. 31, 2002

JULY 17, 2002 CADD File: 12384mm7.DGN

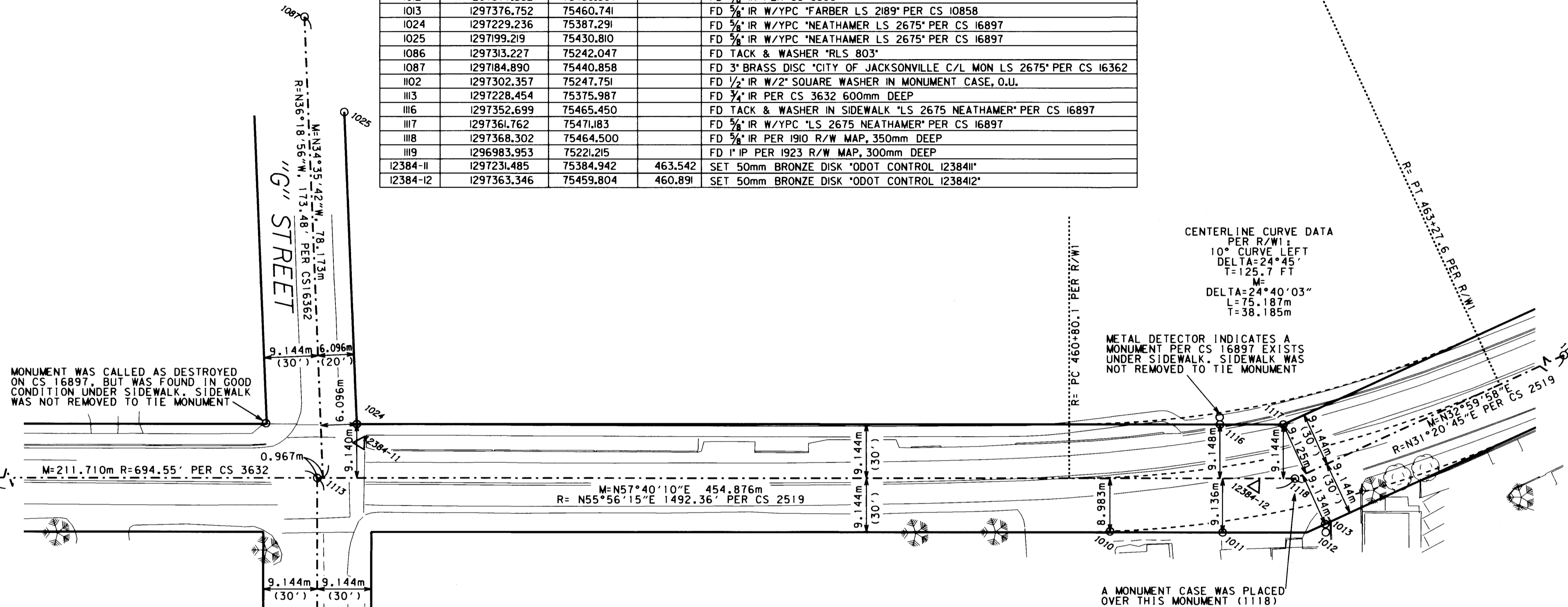
HWY. 238 (JACKSONVILLE SECTION) 7 of 7  
 KEY No. 12384

SEE SHEET 6

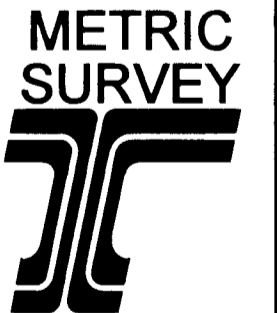
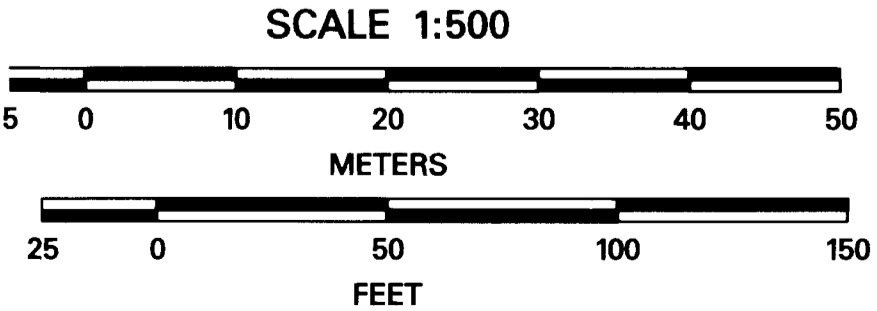
SEE SHEET 5

SEE SHEET 7

MONUMENT COORDINATES (METRIC)				
PT NO	EASTING	NORTHING	ELEV	Description
I010	I297346.651	75440.164		FD 5/8" IR W/YPC "FARBER LS 2189" PER CS 15310
I011	I297362.842	75450.232		FD 5/8" IR PER CS 8590
I012	I297377.582	75459.597		FD 5/8" IR PER CS 8590
I013	I297376.752	75460.741		FD 5/8" IR W/YPC "FARBER LS 2189" PER CS 10858
I024	I297229.236	75387.291		FD 5/8" IR W/YPC "NEATHAMER LS 2675" PER CS 16897
I025	I297199.219	75430.810		FD 5/8" IR W/YPC "NEATHAMER LS 2675" PER CS 16897
I086	I297313.227	75242.047		FD TACK & WASHER "RLS 803"
I087	I297184.890	75440.858		FD 3" BRASS DISC "CITY OF JACKSONVILLE C/L MON LS 2675" PER CS 16362
I102	I297302.357	75247.751		FD 1/2" IR W/2" SQUARE WASHER IN MONUMENT CASE, O.U.
I113	I297228.454	75375.987		FD 3/4" IR PER CS 3632 600mm DEEP
I116	I297352.699	75465.450		FD TACK & WASHER IN SIDEWALK "LS 2675 NEATHAMER" PER CS 16897
I117	I297361.762	75471.183		FD 5/8" IR W/YPC "LS 2675 NEATHAMER" PER CS 16897
I118	I297368.302	75464.500		FD 5/8" IR PER 1910 R/W MAP, 350mm DEEP
I119	I296983.953	75221.215		FD 1" IP PER 1923 R/W MAP, 300mm DEEP
I2384-II	I297231.485	75384.942	463.542	SET 50mm BRONZE DISK "ODOT CONTROL I2384II"
I2384-I2	I297363.346	75459.804	460.891	SET 50mm BRONZE DISK "ODOT CONTROL I2384I2"



- LEGEND**
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  - M= = MEASURED
  - = MONUMENT NOT RECOVERED



REGISTERED PROFESSIONAL LAND SURVEYOR

*John R. Pariani*

OREGON  
 JULY 13, 1999  
 JOHN R. PARIANI  
 #5382LS

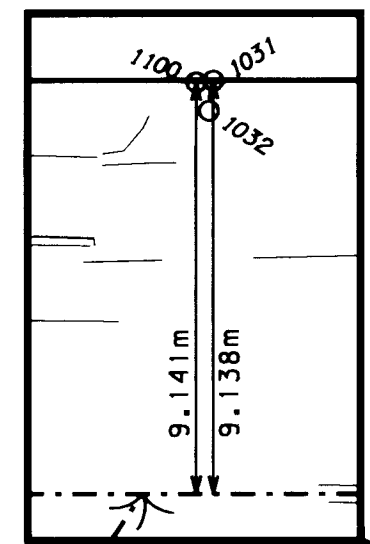
EXPIRES: DEC. 31, 2002

JULY 17, 2002  
 CADD File: 12384mm6.DGN

HWY. 238 (JACKSONVILLE SECTION) 6 of 7  
 KEY No. 12384

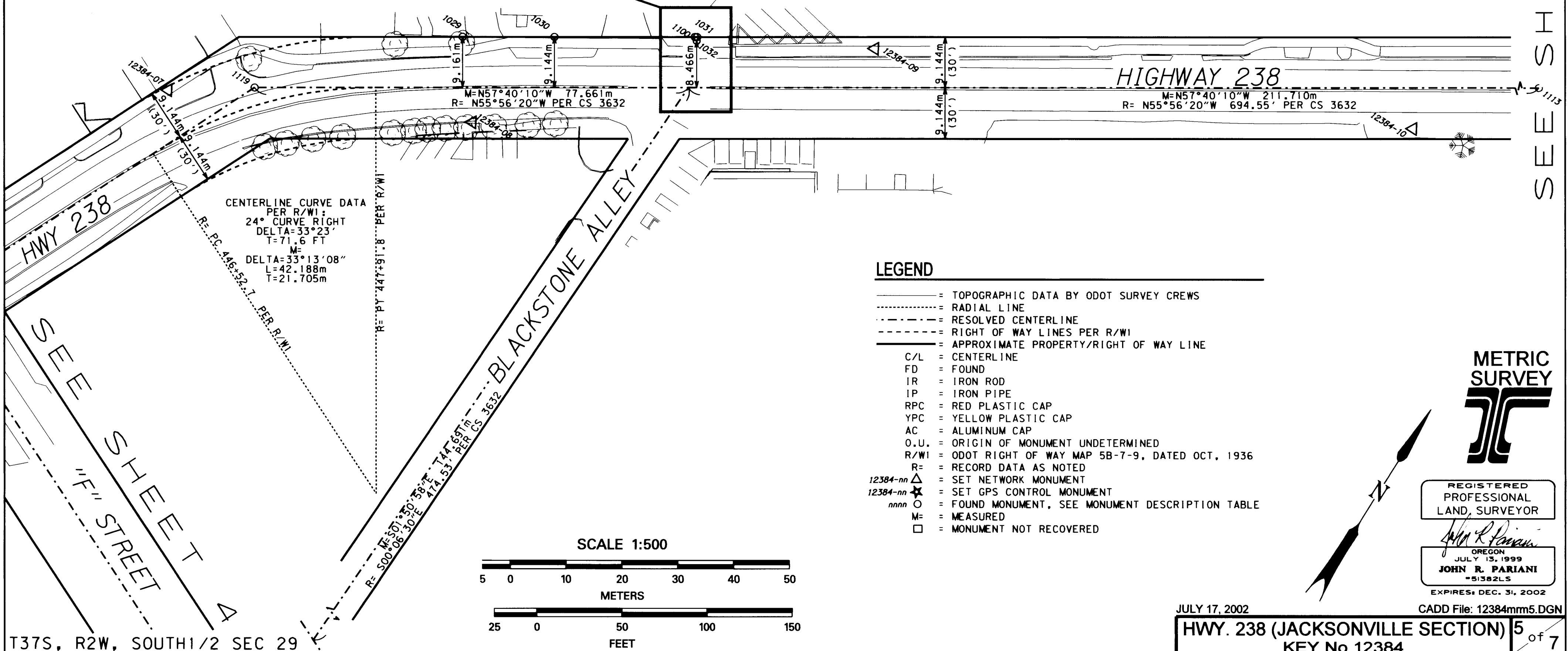
MONUMENT COORDINATES (METRIC)

PT NO	EASTING	NORTHING	ELEV	Description
1029	1297010.491	75248.855		FD 5/8" IR W/YPC *MCGINTY LS 30" PER CS 9622
1030	1297024.398	75257.638		FD 5/8" IR W/YPC *MCGINTY LS 30" PER CS 9622
1031	1297046.001	75271.305		FD 5/8" IR W/YPC PER CS 9622, CAP NOT LEDGIBLE
1032	1297046.278	75270.685		FD 1" OD IP, 300mm DEEP, O.U.
1100	1297045.655	75271.090		FD 5/8" IR W/YPC *LJ FRIAR & ASSOC' PER CS 15006
1113	1297228.454	75375.987		FD 3/4" IR PER CS 3632, 600mm DEEP
1119	1296983.953	75221.215		FD 5/8" IR W/YPC *LJ FRIAR & ASSOC' PER CS 15006
12384-07	1296971.108	75212.515	469.944	SET 50mm BRONZE DISK *ODOT CONTROL 1238404*
12384-08	1297020.160	75236.784	468.192	SET 50mm BRONZE DISK *ODOT CONTROL 1238408*
12384-09	1297073.994	75286.532	466.937	SET 50mm BRONZE DISK *ODOT CONTROL 1238409*
12384-10	1297163.031	75325.926	465.175	SET 50mm BRONZE DISK *ODOT CONTROL 1238410*



NOT TO SCALE

SEE ENLARGED PLAN



- LEGEND**
- TOPOGRAPHIC DATA BY ODOT SURVEY CREWS
  - ..... RADIAL LINE
  - ..... RESOLVED CENTERLINE
  - RIGHT OF WAY LINES PER R/WI
  - APPROXIMATE PROPERTY/RIGHT OF WAY LINE
  - C/L = CENTERLINE
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  - RPC = RED PLASTIC CAP
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  - M= MEASURED
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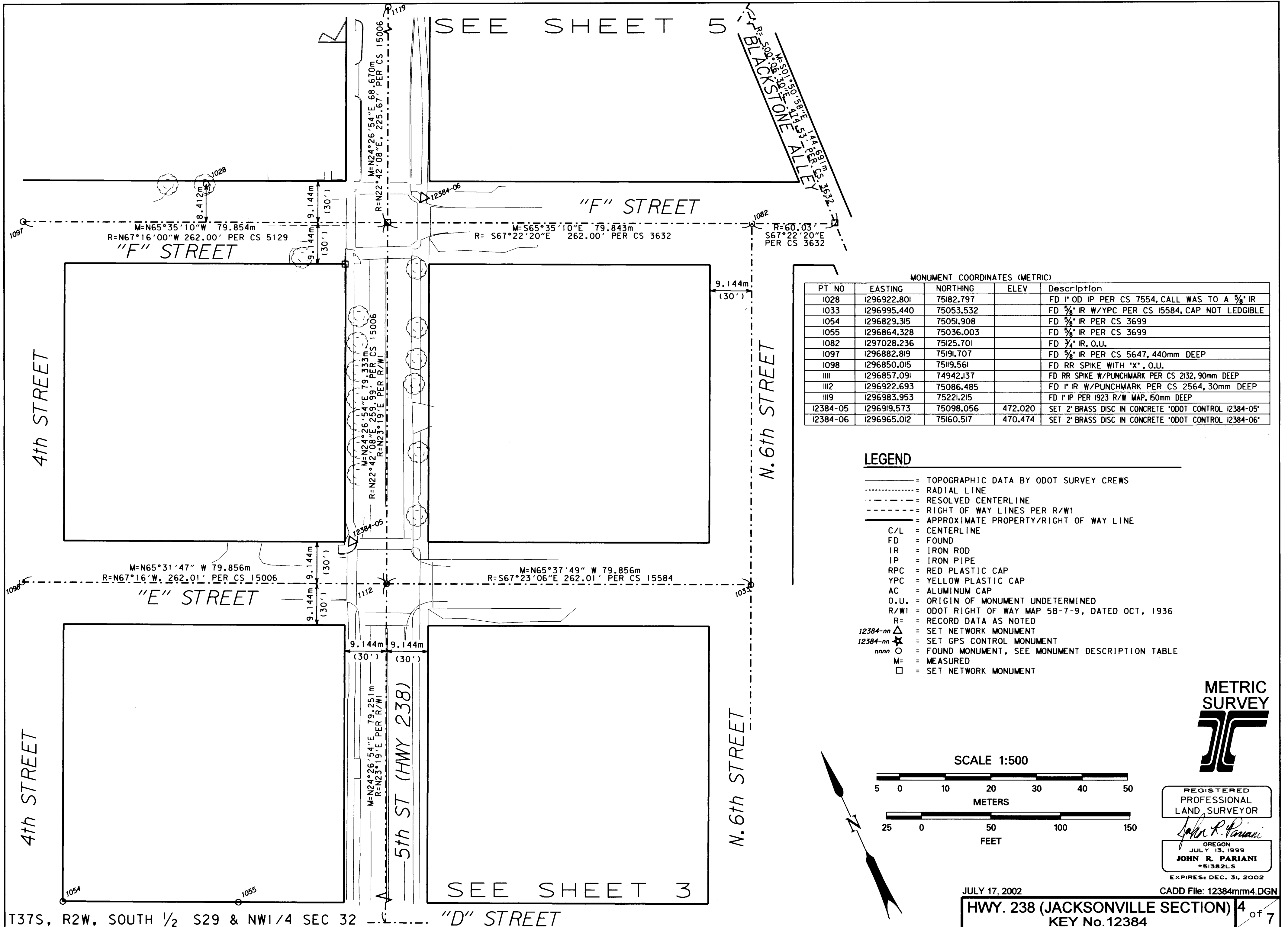
**METRIC SURVEY**

REGISTERED  
 PROFESSIONAL  
 LAND SURVEYOR  
*John R. Pariani*  
 OREGON  
 JULY 13, 1999  
**JOHN R. PARIANI**  
 #51382LS  
 EXPIRES: DEC. 31, 2002

JULY 17, 2002  
**HWY. 238 (JACKSONVILLE SECTION)** 5 of 7  
 KEY No. 12384

SEE SHEET 6



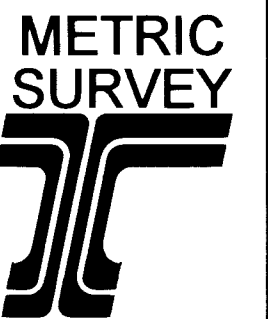


MONUMENT COORDINATES (METRIC)

PT NO	EASTING	NORTHING	ELEV	Description
I028	1296922.801	75182.797		FD 1" OD IP PER CS 7554, CALL WAS TO A 5/8" IR
I033	1296995.440	75053.532		FD 5/8" IR W/YPC PER CS 15584, CAP NOT LEDGIBLE
I054	1296829.315	75051.908		FD 5/8" IR PER CS 3699
I055	1296864.328	75036.003		FD 5/8" IR PER CS 3699
I082	1297028.236	75125.701		FD 3/4" IR, O.U.
I097	1296882.819	75191.707		FD 5/8" IR PER CS 5647, 440mm DEEP
I098	1296850.015	75119.561		FD RR SPIKE WITH 'X', O.U.
III	1296857.091	74942.137		FD RR SPIKE W/PUNCHMARK PER CS 2132, 90mm DEEP
III2	1296922.693	75086.485		FD 1" IR W/PUNCHMARK PER CS 2564, 30mm DEEP
III9	1296983.953	75221.215		FD 1" IP PER 1923 R/W MAP, 150mm DEEP
I2384-05	1296919.573	75098.056	472.020	SET 2" BRASS DISC IN CONCRETE 'ODOT CONTROL I2384-05'
I2384-06	1296965.012	75160.517	470.474	SET 2" BRASS DISC IN CONCRETE 'ODOT CONTROL I2384-06'

LEGEND

- = TOPOGRAPHIC DATA BY ODOT SURVEY CREWS
- ..... = RADIAL LINE
- = RESOLVED CENTERLINE
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- C/L = CENTERLINE
- FD = FOUND
- IR = IRON ROD
- IP = IRON PIPE
- RPC = RED PLASTIC CAP
- YPC = YELLOW PLASTIC CAP
- AC = ALUMINUM CAP
- O.U. = ORIGIN OF MONUMENT UNDETERMINED
- R/WI = ODOT RIGHT OF WAY MAP 5B-7-9, DATED OCT, 1936
- R = RECORD DATA AS NOTED
- 12384-nn Δ = SET NETWORK MONUMENT
- 12384-nn \* = SET GPS CONTROL MONUMENT
- nnnn O = FOUND MONUMENT, SEE MONUMENT DESCRIPTION TABLE
- M = MEASURED
- = SET NETWORK MONUMENT



REGISTERED PROFESSIONAL LAND SURVEYOR

JOHN R. PARIANI  
 OREGON  
 JULY 13, 1999  
 JOHN R. PARIANI  
 #51382LS

EXPIRES: DEC. 31, 2002

JULY 17, 2002

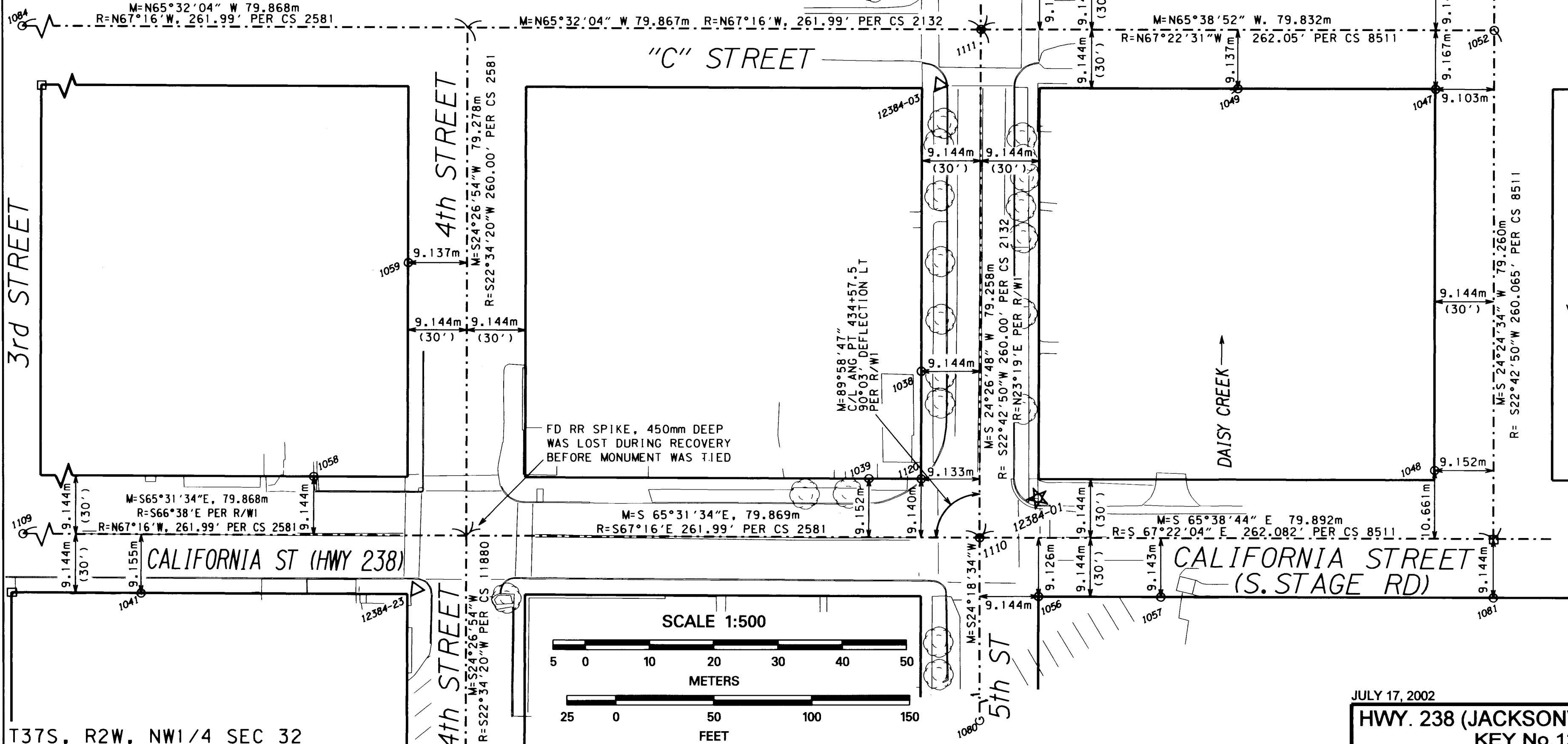
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 KEY No. 12384

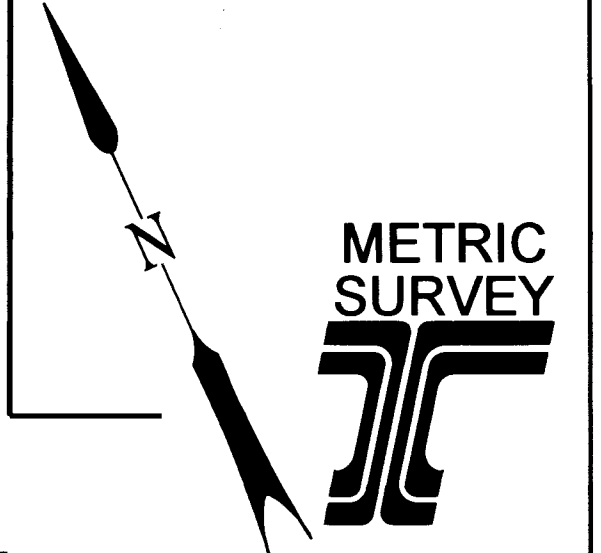
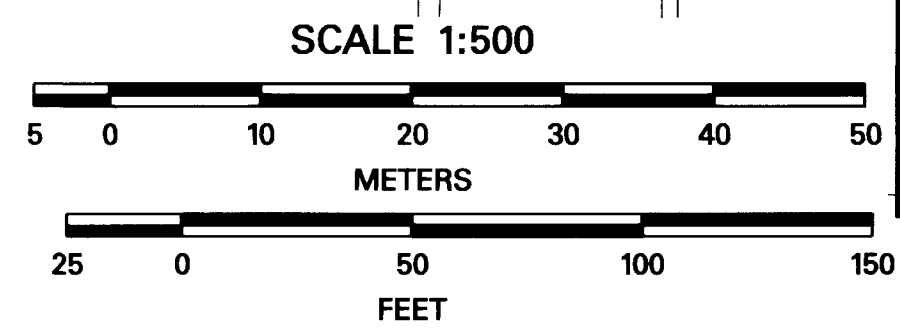
SEE SHEET 2

SEE SHEET 4

PT NO	EASTING	NORTHING	ELEV	Description
I034	1296865.167	74982.071		FD 3/4" IR PER CS 2132
I035	1296858.863	74968.167		FD 3/4" IR PER CS 2132
I036	1296869.176	74946.711		FD LEAD PLUG W/TACK *LS 1656" PER CS 10380
I037	1296894.428	75002.245		FD LEAD PLUG W/TACK *LS1656" PER CS 10830
I038	1296826.683	74897.384		FD 3/4" IR PER CS 2564
I039	1296812.346	74885.476		FD TACK & WASHER *LS 2334" PER CS 15812
I041	1296701.755	74915.688		FD 3/4" IR W/YPC *KAISER RLS 803" PER CS 11880
I047	1296917.738	74904.624		FD 3/4" IR PER CS 8511, YPC MISSING, IR IS BENT
I048	1296893.133	74850.524		FD 3/4" IR W/YPC *JACKSON CS" PER CS 8511
I049	1296889.733	74917.332		FD 3/4" IR PER CS 8511, YPC MISSING
I050	1296925.303	74921.303		FD LEAD PLUG W/TACK *LS 1656" PER CS 10380
I051	1296950.525	74976.812		FD LEAD PLUG W/TACK *LS 1656" PER CS 10380
I052	1296929.820	74909.218		FD 3/4" IR, 200mm DEEP, O.U.
I053	1296817.208	75047.404		FD 3/4" IR PER CS 2132
I054	1296829.315	75051.908		FD 3/4" IR PER CS 3699
I055	1296864.328	75036.003		FD 3/4" IR PER CS 3699
I056	1296828.848	74857.904		FD 3/4" IR W/YPC *FARBER LS 2189" PER CS 11811
I057	1296846.179	74850.041		FD 3/4" IR W/YPC *FARBER LS 2189" PER CS 11811
I058	1296733.725	74921.243		FD 3/4" IR PER CS 6556
I059	1296760.906	74945.658		FD 3/4" IR PER CS 6556
I080	1296770.226	74750.341		FD 3/4" IR PER CS 1783
I081	1296893.286	74828.716		FD 3/4" IR PER CS 1870, BENT BAD TO SE
I084	1296711.683	75008.297		FD 3/4" IR PER CS 2581
I101	1296967.191	74969.273		FD 3/4" IR W/RPC *D. MINNECILLS 2349", O.U.
I109	1296678.880	74936.146		FD RR SPIKE PER CS 5131, 20mm DEEP
1110	1296824.274	74869.992		FD 3/4" SQUARE IR PER CS 1783, 220mm DEEP
1111	1296857.091	74942.137		FD RR SPIKE W/PUNCHMARK PER CS 2132, 90mm DEEP
I120	1296819.744	74882.095		FD TACK & WASHER *LS 2234" PER CS 15812
I2384-01	1296835.029	74871.874	475.951	SET 50mm BRONZE DISK IN CONCRETE *ODOT CONTROL I238401*
I2384-03	1296847.671	74936.967	475.195	SET 50mm BRONZE DISK IN CONCRETE *ODOT CONTROL I238403*
I2384-04	1296893.954	75004.135	473.571	SET 50mm BRONZE DISK IN CONCRETE *ODOT CONTROL I238404*
I2384-23	1296740.991	74898.703	477.318	SET PK NAIL IN CONCRETE SIDEWALK



T37S, R2W, NW1/4 SEC 32



REGISTERED PROFESSIONAL LAND SURVEYOR

*John R. Pariani*

OREGON JULY 13, 1999

JOHN R. PARIANI

#51582LS

EXPIRES: DEC. 31, 2002

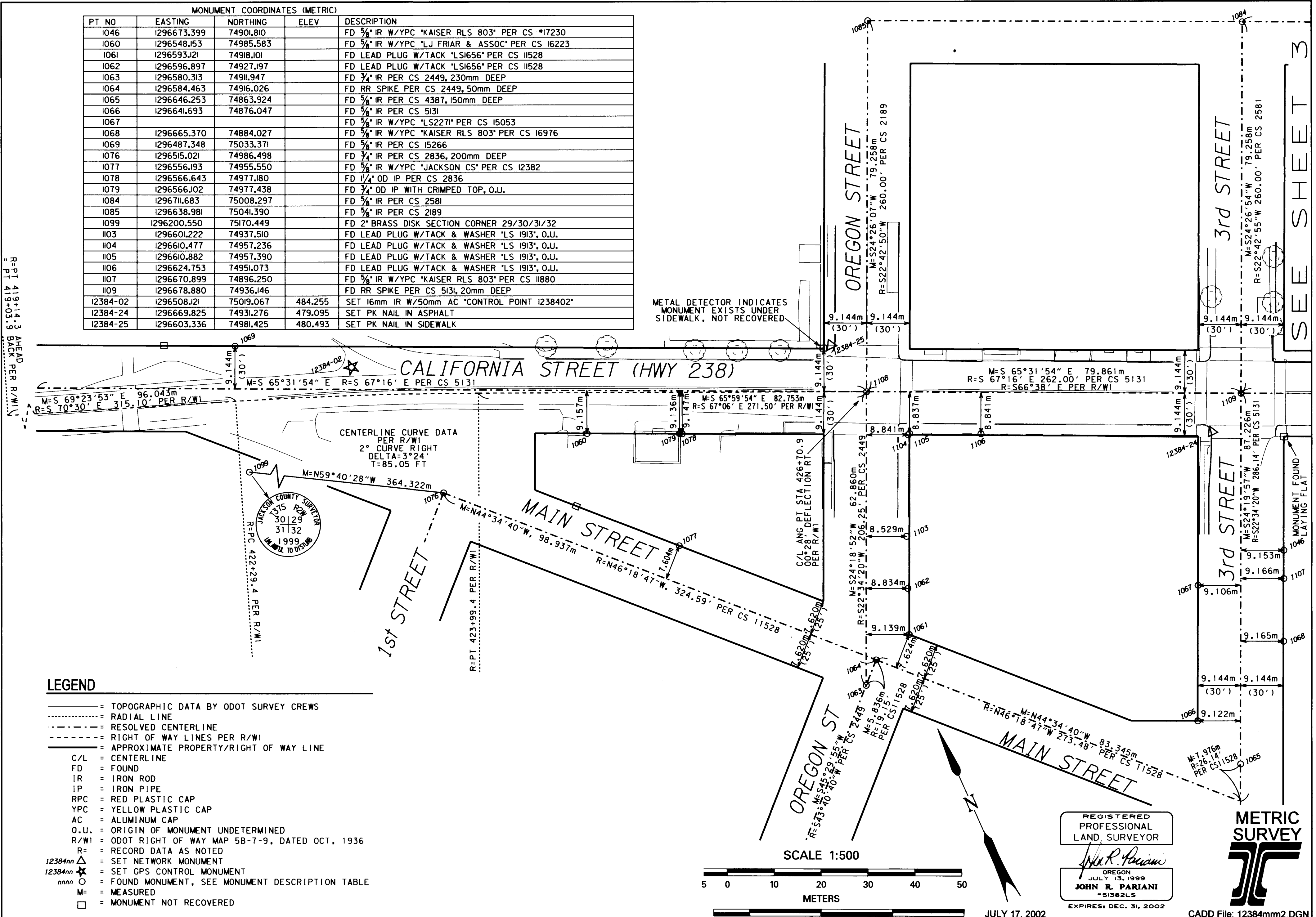
JULY 17, 2002 CADD File: 12384mm3.DGN

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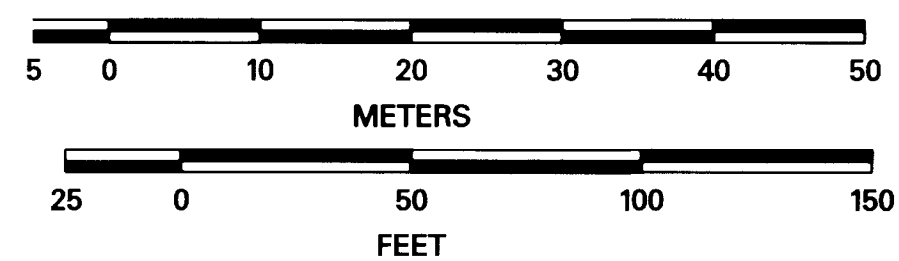
KEY No. 12384

MONUMENT COORDINATES (METRIC)				
PT NO	EASTING	NORTHING	ELEV	DESCRIPTION
1046	1296673.399	74901.810		FD 5/8" IR W/YPC "KAISER RLS 803" PER CS #17230
1060	1296548.153	74985.583		FD 5/8" IR W/YPC "LJ FRIAR & ASSOC" PER CS 16223
1061	1296593.121	74918.101		FD LEAD PLUG W/TACK "LSI656" PER CS 11528
1062	1296596.897	74927.197		FD LEAD PLUG W/TACK "LSI656" PER CS 11528
1063	1296580.313	74911.947		FD 3/4" IR PER CS 2449, 230mm DEEP
1064	1296584.463	74916.026		FD RR SPIKE PER CS 2449, 50mm DEEP
1065	1296646.253	74863.924		FD 5/8" IR PER CS 4387, 150mm DEEP
1066	1296641.693	74876.047		FD 5/8" IR PER CS 5131
1067				FD 5/8" IR W/YPC "LS2271" PER CS 15053
1068	1296665.370	74884.027		FD 5/8" IR W/YPC "KAISER RLS 803" PER CS 16976
1069	1296487.348	75033.371		FD 5/8" IR PER CS 15266
1076	1296515.021	74986.498		FD 3/4" IR PER CS 2836, 200mm DEEP
1077	1296556.193	74955.550		FD 5/8" IR W/YPC "JACKSON CS" PER CS 12382
1078	1296566.643	74977.180		FD 1/4" OD IP PER CS 2836
1079	1296566.102	74977.438		FD 3/4" OD IP WITH CRIMPED TOP, O.U.
1084	1296711.683	75008.297		FD 5/8" IR PER CS 2581
1085	1296638.981	75041.390		FD 5/8" IR PER CS 2189
1099	1296200.550	75170.449		FD 2" BRASS DISK SECTION CORNER 29/30/31/32
1103	1296601.222	74937.510		FD LEAD PLUG W/TACK & WASHER "LS 1913", O.U.
1104	1296610.477	74957.236		FD LEAD PLUG W/TACK & WASHER "LS 1913", O.U.
1105	1296610.882	74957.390		FD LEAD PLUG W/TACK & WASHER "LS 1913", O.U.
1106	1296624.753	74951.073		FD LEAD PLUG W/TACK & WASHER "LS 1913", O.U.
1107	1296670.899	74896.250		FD 5/8" IR W/YPC "KAISER RLS 803" PER CS 11880
1109	1296678.880	74936.146		FD RR SPIKE PER CS 5131, 20mm DEEP
12384-02	1296508.121	75019.067	484.255	SET 16mm IR W/50mm AC "CONTROL POINT 1238402"
12384-24	1296669.825	74931.276	479.095	SET PK NAIL IN ASPHALT
12384-25	1296603.336	74981.425	480.493	SET PK NAIL IN SIDEWALK

R=PT 419+14.3 AHEAD PER R/WI  
R=PT 419+03.9 BACK PER R/WI



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  - = MONUMENT NOT RECOVERED



JULY 17, 2002  
HWY. 238 (JACKSONVILLE SECTION) 2 of 7  
KEY No. 12384  
CADD File: 12384mm2.DGN