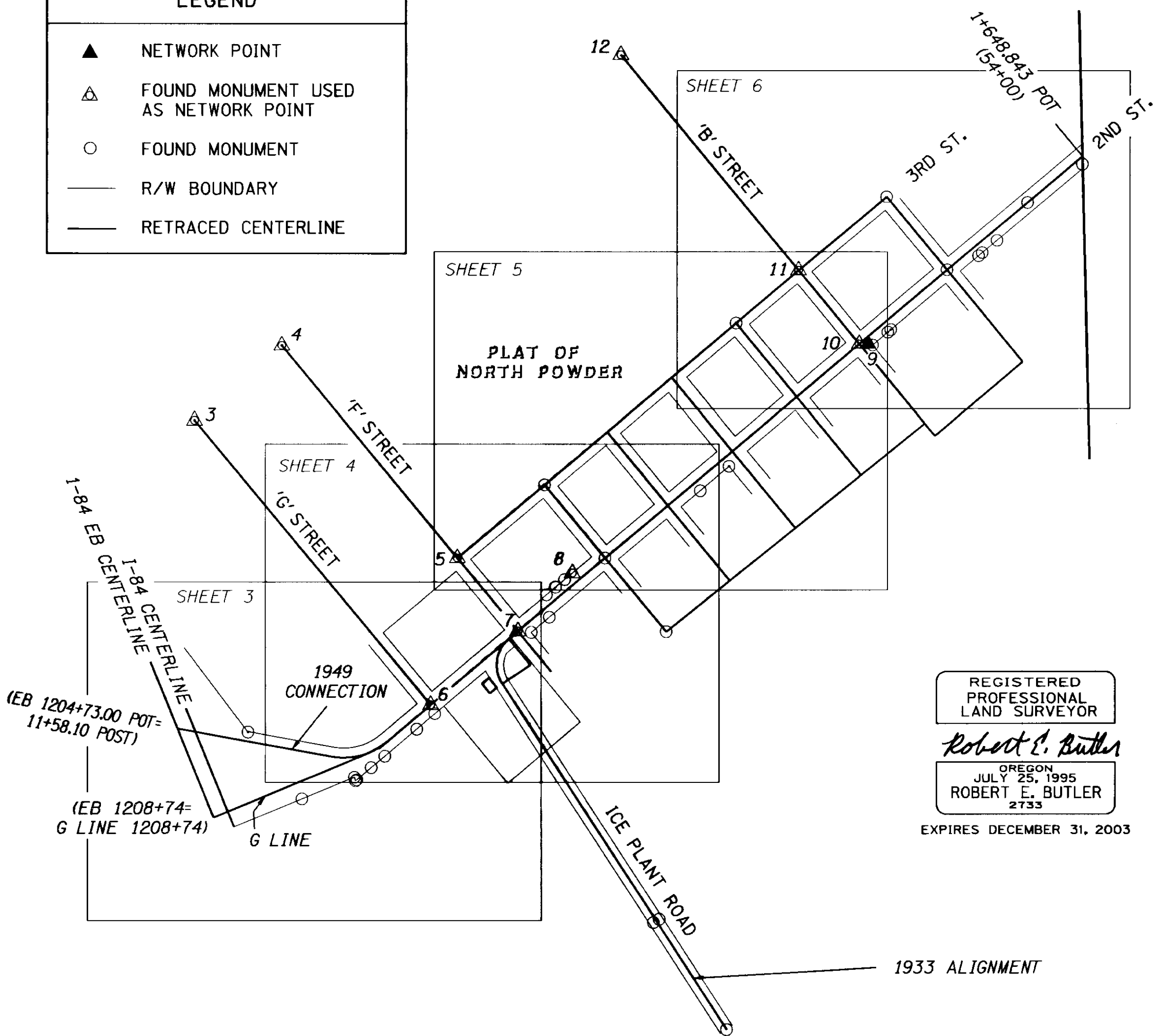


NW 1/4, NE 1/4, SW 1/4, AND SE 1/4 OF S 22, T 6 S, R 39 E, W.M.

LEGEND

- ▲ NETWORK POINT
- △ FOUND MONUMENT USED AS NETWORK POINT
- FOUND MONUMENT
- R/W BOUNDARY
- RETRACED CENTERLINE



REGISTERED PROFESSIONAL LAND SURVEYOR
Robert E. Butler
 OREGON
 JULY 25, 1995
 ROBERT E. BUTLER
 2733
 EXPIRES DECEMBER 31, 2003

NORTH POWDER SURVEY NARRATIVE

THE PURPOSE OF THIS IS TO LOCATE MONUMENTS OF RECORD AND RETRACE A PORTION OF THE LA GRANDE - UNION HIGHWAY WITHIN THE CITY LIMITS OF NORTH POWDER, OREGON. THIS SECTION IS BORDERED BY I-84 ON THE WESTERLY END AND BY THE SECTION LINE COMMON TO SECTIONS 22 AND 23, TOWNSHIP 6 SOUTH, RANGE 39 EAST ON THE EASTERLY END. THIS SEGMENT IS CONSIDERED TO BE A STATE HIGHWAY OVER A CITY STREET AS DESCRIBED BY OREGON STATE HIGHWAY DEPARTMENT (OSHD) ABANDONMENT RESOLUTION 471, DATED AUGUST 14, 1973. THIS RESOLUTION ABANDONS THE PORTION OF STATE HIGHWAY LEADING SOUTH FROM SECOND STREET (NOW ICE PLANT ROAD), AND RETAINS THE PORTION ALONG SECOND STREET INCLUDING INCLUDING THE CONNECTION WITH I-84.

SECOND STREET - C.M. FOSTER ORIGINALLY FILED THE PLAT OF THE CITY OF NORTH POWDER WITH UNION COUNTY, JANUARY 25, 1882.. IT SHOWS THE WITH OF SECOND STREET AS BEING 80 FEET. THE STREETS AND ALLEYS WERE DEDICATED FOR PUBLIC USE AND FILED OCTOBER 1, 1885 ALTHOUGH THE ACCOMPANYING PLAT SHOWS NO DIMENSIONS. THIS STREET WAS DEDICATED TO UNION COUNTY BY BOOK 75, PAGE 629 OF THE UNION COUNTY DEED RECORDS. SECOND STREET CENTERLINE WAS LOCATED USING RECORD MONUMENTS AT THE INTERSECTION WITH 'G' STREET, 'F' STREET, 'E' STREET, 'B' STREET, 'A' STREET, AND A MONUMENT EAST OF 'A' STREET DESCRIBED BY UNION COUNTY SURVEY (CS) 043-1993.

1933 ALIGNMENT - THIS ALIGNMENT INCLUDES THAT PORTION AS DESCRIBED BY OSHD DRAWING 3B4-8, DATED DECEMBER 1933. THE LOCATION BEGINS AT A BRASS DISC FOR THE POINT OF INTERSECTION (PI) BACK ON STATION FROM EQUATION FROM 426+59.4 PT BACK = 8+48.6 POT AHEAD DESCRIBED BY OSHD DRAWING 5B-11-24, OF AUGUST 1937. DIRECTION WAS ESTABLISHED USING THE PI IN CONJUNCTION WITH A POINT ESTABLISHED FROM BRASS DISC REFERENCES FOR THE ABOVE EQUATION. THIS DELTA ANGLE OF THE 1933 ALIGNMENT IS 0°01'30" DIFFERENT FROM THE 1923 ALIGNMENT AND IS REFLECTED BY THIS SURVEY. THE LINE THUS PRODUCED WAS THEN EXTENDED TO THE INTERSECTED WITH SECOND STREET CENTERLINE.

1949 CONNECTION - THE EASTBOUND LANES OF I-84 WERE EVIDENTLY BUILT BEFORE THE WEST BOUND SECTION, AND THERE WAS A CONNECTION FROM THIS ALIGNMENT TO THE CITY OF NORTH POWDER ALONG SECOND STREET AS DESCRIBED BY OSHD DRAWING 6B-35-14. THIS DRAWING PROVIDED THE RECORD STATIONING AND THE RECORD DELTA ANGLE WITH THE I-84 CENTERLINE. THE NORTHERLY RIGHT-OF-WAY (R/W) LINE WAS THEN LOCATED 40 FEET FROM THIS CENTERLINE. THE CENTERLINE OF FOR I-84 WAS DEFINED USING FOUND IRON PINS FOUND FOR STATIONS 1206+00, 205 FEET LEFT, AND STATION 1209+44, 310 FEET LEFT.

G LINE - G LINE IS SHOWN ON OSHD DRAWING 9B-3-19 ALTHOUGH NO CURVE DATA OR STATIONING IS LISTED. THIS DATA WAS OBTAINED FROM OSHD CONSTRUCTION DRAWING 10V-104. THE DIRECTION OF THE TANGENT AND THE SOUTHERLY BOUNDARY OF THIS LINE WERE ESTABLISHED USING FOUND IRON RODS FROM MP 1997-04. THE PI OF THE CURVE WAS ESTABLISHED AT THE INTERSECTION OF THIS TANGENT AND SECOND STREET CENTERLINE.

THE BASIS OF BEARING FOR THIS SURVEY IS FROM TWO BRASS CAPS REPRESENTING THE NW CORNER OF SECTION 22 AND THE NORTH QUARTER CORNER OF SECTION 22 AS DESCRIBED BY UNION COUNTY SURVEY 012-2001. THAT SURVEY UTILIZED GLOBAL POSITION SYSTEM COORDINATES CONVERTED TO STATE PLANE COORDINATES BY NAD83(91). TO CONVERT FROM STATE PLANE COORDINATES TO LOCAL DATUM PLANE COORDINATES USED BY THIS SURVEY, DIVIDE BY A COMBINED SCALE FACTOR OF 0.9997446178.

REFERENCES

- BOOK 61, PAGE 311 OF UNION COUNTY DEEDS
- BOOK 75, PAGES 629-634 OF UNION COUNTY DEEDS
- BOOK 132, PAGES 164-165 OF UNION COUNTY DEEDS
- DOCUMENT 28596 OF UNION COUNTY DEEDS
- DOCUMENT 38778 OF UNION COUNTY DEEDS
- DOCUMENT 110081 OF UNION COUNTY DEEDS
- DOCUMENT 119581 OF UNION COUNTY DEEDS
- DOCUMENT 119583 OF UNION COUNTY DEEDS
- DOCUMENT 136207 OF UNION COUNTY DEEDS
- DOCUMENT 136208 OF UNION COUNTY DEEDS
- DOCUMENT 136921 OF UNION COUNTY DEEDS
- DOCUMENT 139285 OF UNION COUNTY DEEDS
- OREGON STATE HIGHWAY DIVISION RIGHT-OF-WAY FILE 15724
- OREGON STATE HIGHWAY DIVISION RIGHT-OF-WAY FILE 15731
- OREGON STATE HIGHWAY DIVISION RIGHT-OF-WAY FILE 15732
- OREGON STATE HIGHWAY DIVISION RIGHT-OF-WAY FILE 42365
- OREGON STATE HIGHWAY DIVISION DRAWING 3B4-8
- OREGON STATE HIGHWAY DIVISION DRAWING 2B-19-22
- OREGON STATE HIGHWAY DIVISION DRAWING 5B-11-24
- OREGON STATE HIGHWAY DIVISION DRAWING 6B-35-14

- OREGON STATE HIGHWAY DIVISION ABANDONMENT RESOLUTION 471
- OREGON STATE HIGHWAY DIVISION CONSTRUCTION DRAWING 10V-104
- NORTH POWDER CITY ORDINANCE 171
- NORTH POWDER CITY ORDINANCE 1986-4
- NORTH POWDER CITY ORDINANCE 1998-3
- UNION COUNTY SURVEY 6-71
- UNION COUNTY SURVEY 44-71
- UNION COUNTY SURVEY 88-77
- UNION COUNTY SURVEY 17-82
- UNION COUNTY SURVEY 20-83
- UNION COUNTY SURVEY 11-85
- UNION COUNTY SURVEY 13-90
- UNION COUNTY SURVEY 040-90
- UNION COUNTY SURVEY 043-1993
- UNION COUNTY SURVEY 041-1994
- UNION COUNTY SURVEY 002-1995
- UNION COUNTY SURVEY 004-1996
- UNION COUNTY SURVEY MP 1997-04
- UNION COUNTY SURVEY 012-2001

METRIC SURVEY

SCALE 1:5000

100 50 0 100 200 300 400 500 METERS

TO CONVERT METERS TO FEET DIVIDE BY 0.3048

UNION COUNTY SURVEYOR

Date Received 9/12/02

Date Filed 9/18/02

By R. Robinson, Deputy

File No. 035-2002

OREGON DEPARTMENT OF TRANSPORTATION

HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP

NORTH POWDER SECTION

LA GRANDE - BAKER HIGHWAY (US 30)

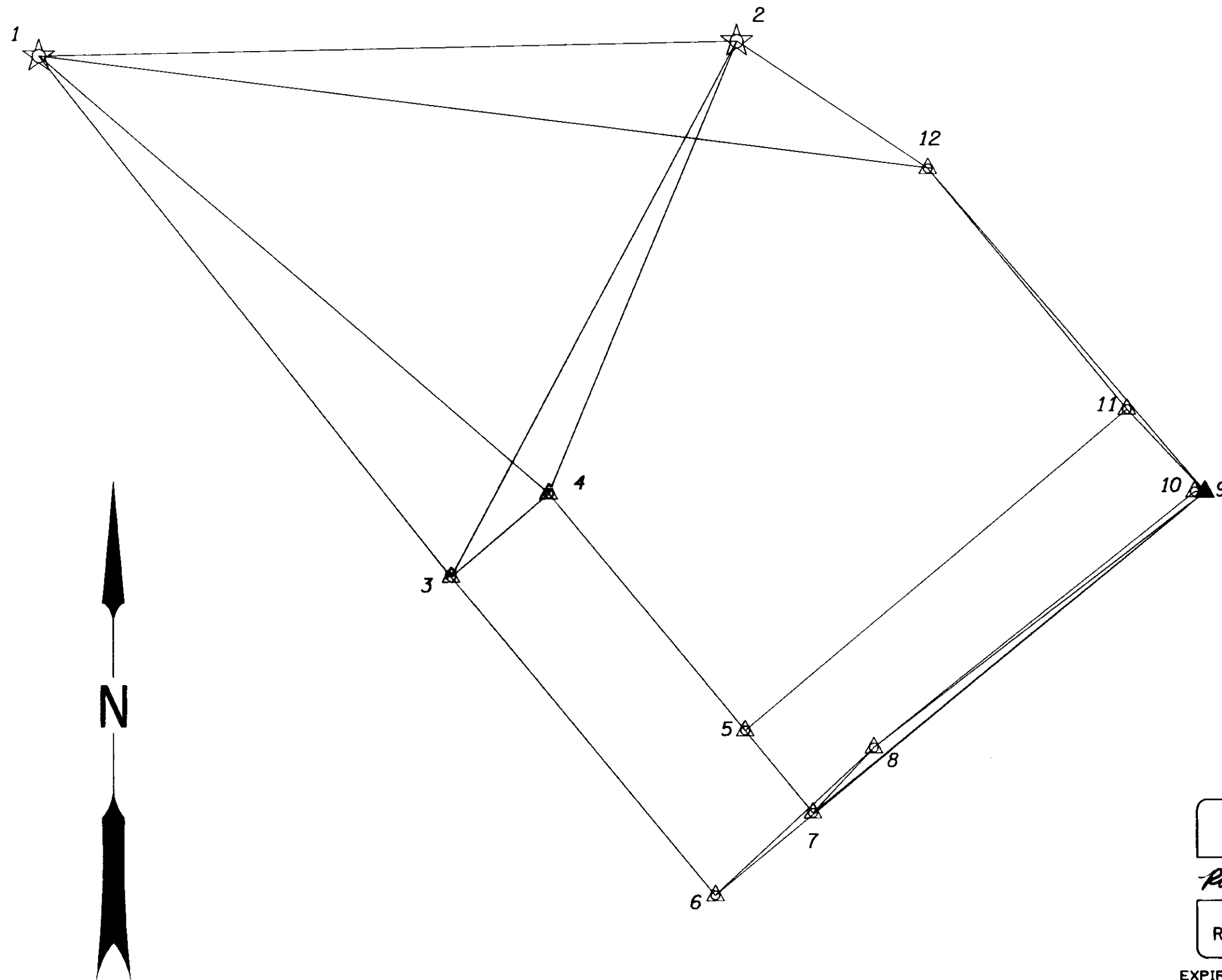
UNION COUNTY, OREGON

JAN. 28, 2002 - APRIL 24, 2002 FOR ODOT REGION 5

3012 ISLAND AVENUE, LA GRANDE, OREGON 97850

SURVEY NARRATIVE SHEET 1 OF 6

NW 1/4, NE 1/4, SW 1/4, AND SE 1/4 OF S 22, T 6 S, R 39 E, W.M.



BASIS OF BEARING

TO CONVERT FROM INTERNATIONAL FEET TO METERS, MULTIPLY BY 0.3048
TO CONVERT FROM STATE PLANE COORDINATES NAD 83(91) TO
LOCAL DATUM PLANE COORDINATES, DIVIDE BY 0.9997446178

NAD 83(91) STATE PLANE COORDINATES NORTH ZONE
FROM HORIZONTAL CONTROL DATA, UNION COUNTY, OREGON
BASIS OF BEARING FROM CS 012-2001: (S88°46'14"W 2632.50')

LOCAL DATUM PLANE: S88°46'14"W 802.591m

<p>PT. 1: FND. 64mm (2 1/2") BR. CAP FOR SEC. COR. OF 16, 15, 21 AND 22; CS 012-2001 ORE. STATE PLANE COORDINATES NAD83(91), NORTH ZONE: N 509612.418 INTERNATIONAL FEET E 8865747.295 INTERNATIONAL FEET LOCAL DATUM PLANE: N 155369.544 METERS E 2702970.066 METERS</p>	<p>PT. 2: FND. 64mm (2 1/2") BR. CAP FOR 1/4 SEC. COR. OF 15, AND 22; CS 012-2001 OREGON STATE PLANE COORDINATES, NAD83(91) NORTH ZONE: N 509668.901 INTERNATIONAL FEET E 8868379.185 INTERNATIONAL FEET LOCAL DATUM PLANE: N 155386.764 METERS E 2703772.471 METERS</p>
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REGISTERED
PROFESSIONAL
LAND SURVEYOR
Robert E. Butler
OREGON
JULY 25, 1995
ROBERT E. BUTLER
2733
EXPIRES DECEMBER 31, 2003

UNION COUNTY
SURVEYOR

Date Received 9/12/02
Date Filed 9/18/02
By R. Robinson, Deputy
File No. 035-2002

LEGEND	
☆	GPS STATION
▲	NETWORK POINT
△	FOUND MONUMENT USED AS NETWORK POINT
—	LINES OF OBSERVATION

NETWORK POINT COORDINATE TABLE (LOCAL DATUM PLANE)

PT.	NORTHING	EASTING	DESCRIPTION
1	155369.544	2702970.066	FOUND 64mm (2 1/2") BRASS CAP FOR SEC. COR. OF 16, 15, 21 AND 22; CS 012-2001
2	155386.764	2703772.471	FOUND 64mm (2 1/2") BRASS CAP FOR 1/4 SEC. COR. OF 15, AND 22; CS 012-2001
3	154775.477	2703443.719	FOUND BRASS CAP FOR CENTERLINE OF 'G' STREET, PLS 1051, 1978
4	154870.824	2703556.190	FOUND BRASS CAP FOR CENTERLINE OF 'F' STREET, PLS 1051, 1978
5	154599.668	2703782.063	FOUND 64mm (2 1/2") BRASS CAP FOR INTERSECTION OF 3RD ST. AND "F" ST., CS 20-83
6	154412.134	2703747.598	FOUND 16mm (5/8") IRON ROD AT INTERSECTION OF 2ND STREET AND 'G' STREET, CS 88-77,002-1995
7	154505.953	2703860.015	FOUND 50mm (2") IRON PIPE AT INTERSECTION OF 2ND STREET AND 'F' STREET; CS 20-83
8	154580.299	2703930.139	FOUND 16mm (5/8") IRON ROD; CS 20-83, 030-1997
9	154872.520	2704311.706	SET HUB AND TACK
10	154872.805	2704300.012	FND. 16mm (5/8") IRON ROD AT INTERSECTION OF 2ND ST. AND 'B' ST.; CS 043-1993
11	154966.675	2704221.836	FOUND SPIKE IN INTERSECTION OF 3RD STREET AND 'B' STREET
12	155241.957	2703992.644	FOUND BRASS CAP FOR CENTERLINE OF 'B' STREET, PLS 1051



SCALE 1:5000

100 50 0 100 200 300 400 500
METERS

TO CONVERT METERS TO FEET DIVIDE BY 0.3048

OREGON DEPARTMENT OF TRANSPORTATION
HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP
NORTH POWDER SECTION
LA GRANDE - BAKER HIGHWAY (US 30)
UNION COUNTY, OREGON

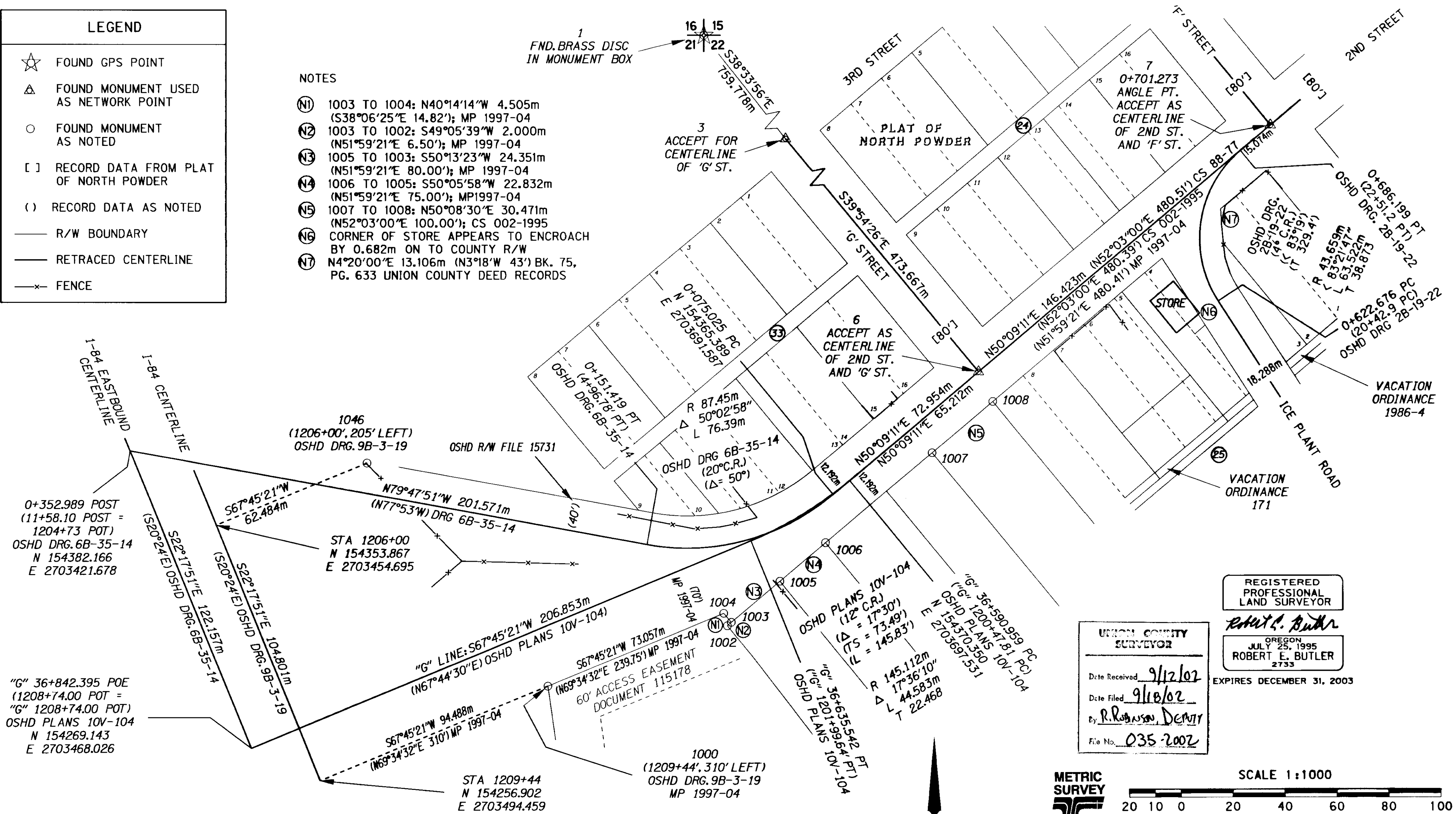
JAN. 28, 2002 - APRIL 24, 2002 FOR ODOT REGION 5
3012 ISLAND AVENUE, LA GRANDE, OREGON 97850
CONTROL NETWORK SHEET 2 OF 6

NW 1/4, NE 1/4, SW 1/4, AND SE 1/4 OF S 22, T 6 S, R 39 E, W.M.

LEGEND	
☆	FOUND GPS POINT
△	FOUND MONUMENT USED AS NETWORK POINT
○	FOUND MONUMENT AS NOTED
[]	RECORD DATA FROM PLAT OF NORTH POWDER
()	RECORD DATA AS NOTED
—	R/W BOUNDARY
—	RETRACED CENTERLINE
—x—	FENCE

NOTES

- (N1) 1003 TO 1004: N40°14'14"W 4.505m (S38°06'25"E 14.82'); MP 1997-04
- (N2) 1003 TO 1002: S49°05'39"W 2.000m (N51°59'21"E 6.50'); MP 1997-04
- (N3) 1005 TO 1003: S50°13'23"W 24.351m (N51°59'21"E 80.00'); MP 1997-04
- (N4) 1006 TO 1005: S50°05'58"W 22.832m (N51°59'21"E 75.00'); MP 1997-04
- (N5) 1007 TO 1008: N50°08'30"E 30.471m (N52°03'00"E 100.00'); CS 002-1995
- (N6) CORNER OF STORE APPEARS TO ENCRUSH BY 0.682m ON TO COUNTY R/W
- (N7) N4°20'00"E 13.106m (N3°18'W 43') BK. 75, PG. 633 UNION COUNTY DEED RECORDS



0+352.989 POST
(11+58.10 POST =
1204+73 POT)
OSHD DRG. 6B-35-14
N 154382.166
E 2703421.678

"G" 36+842.395 POE
(1208+74.00 POT =
"G" 1208+74.00 POT)
OSHD PLANS 10V-104
N 154269.143
E 2703468.026

1046
(1206+00', 205' LEFT)
OSHD DRG. 9B-3-19

STA 1206+00
N 154353.867
E 2703454.695

1000
(1209+44', 310' LEFT)
OSHD DRG. 9B-3-19
MP 1997-04

REGISTERED PROFESSIONAL LAND SURVEYOR

Robert E. Butler

OREGON
JULY 25, 1995
ROBERT E. BUTLER
2733

EXPIRES DECEMBER 31, 2003

UNION COUNTY SURVEYOR

Date Received: 9/12/02
Date Filed: 9/16/02
By: R. Robinson, Deputy
File No.: 035-2002

FOUND MONUMENT COORDINATE TABLE (LOCAL DATUM PLANE)

NO.	NORTHING	EASTING	DESCRIPTION
1	155369.544	2702970.066	FOUND 64mm (2 1/2") BRASS CAP FOR SEC. COR. OF 16, 15, 21 AND 22; CS 012-2001
3	154775.477	2703443.719	FOUND BRASS CAP FOR CENTERLINE OF 'G' STREET; PLS 1051
6	154412.134	2703747.598	FND. 16mm (5/8") IRON ROD AT INTERSECTION OF 2ND STREET AND 'G' STREET; CS 002-1995
7	154505.953	2703860.015	FOUND 50mm (2") IRON PIPE AT INTERSECTION OF 2ND STREET AND 'F' STREET; CS 20-83
1000	154292.671	2703581.915	FOUND 16mm (5/8") IRON ROD W/PLASTIC CAP MKD. BGS SURVEY MARKER; MP 1997-04
1002	154315.578	2703650.933	FOUND 16mm (5/8") IRON ROD W/PLASTIC CAP MKD. BGS SURVEY MARKER; MP 1997-04
1003	154316.888	2703652.445	FOUND 16mm (5/8") IRON ROD W/PLASTIC CAP MKD. BGS SURVEY MARKER; MP 1997-04
1004	154320.327	2703649.535	FOUND 16mm (5/8") IRON ROD W/PLASTIC CAP MKD. BGS SURVEY MARKER; MP 1997-04
1005	154332.468	2703671.160	FOUND 16mm (5/8") IRON ROD W/PLASTIC CAP MKD. BGS SURVEY MARKER; MP 1997-04
1006	154347.114	2703688.676	FOUND 16mm (5/8") IRON ROD W/PLASTIC CAP MKD. BGS SURVEY MARKER; MP 1997-04
1007	154381.314	2703729.684	FOUND 16mm (5/8") IRON ROD W/PLASTIC CAP IN SIDEWALK, CAP UNREADABLE; CS 002-1995
1008	154400.843	2703753.075	FOUND 16mm (5/8") IRON ROD; CS 002-1995
1046	154377.521	2703512.529	FOUND 16mm (5/8") IRON ROD W/OSHD ALUM CAP 0.6m UNDERGROUND; OSHD DRAWING 9B-3-19

OREGON DEPARTMENT OF TRANSPORTATION
HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP

NORTH POWDER SECTION

LA GRANDE - BAKER HIGHWAY (US 30)

UNION COUNTY, OREGON

JAN. 28, 2002 - APRIL 24, 2002 FOR ODOT REGION 5
3012 ISLAND AVENUE, LA GRANDE, OREGON 97850

RETRACED CENTERLINE, FOUND MONUMENTS SHEET 3 OF 6

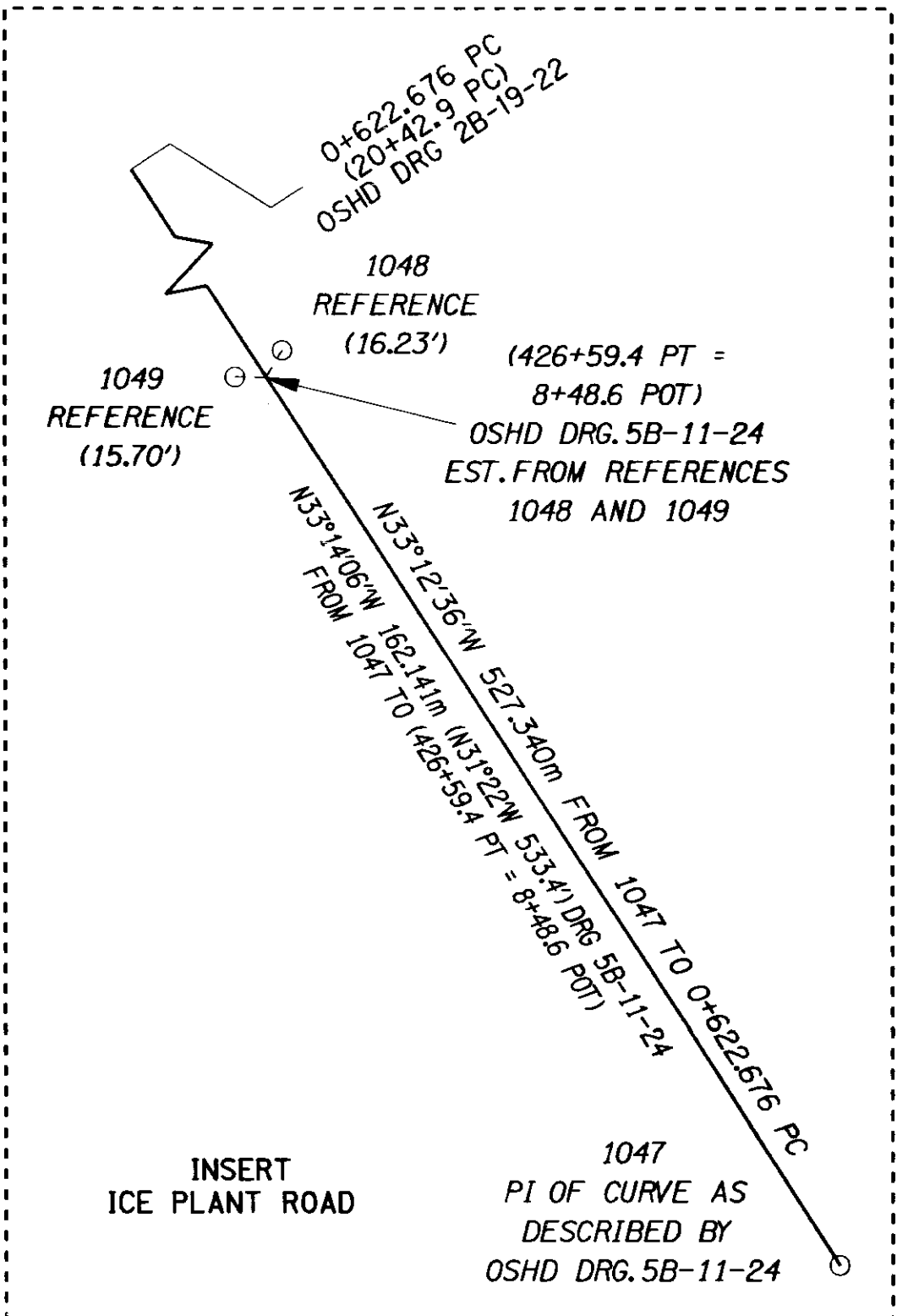
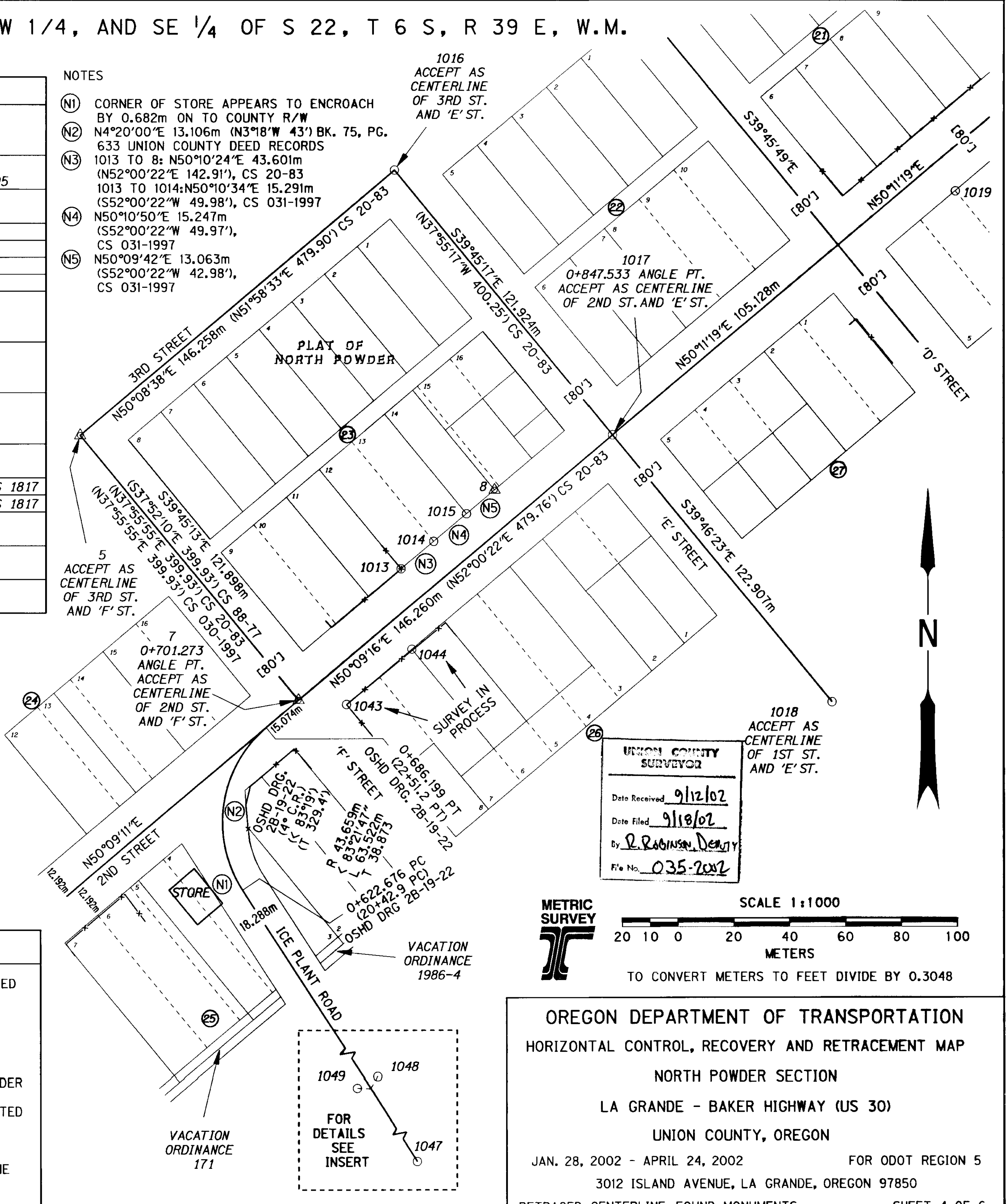
NW 1/4, NE 1/4, SW 1/4, AND SE 1/4 OF S 22, T 6 S, R 39 E, W.M.

FOUND MONUMENT COORDINATE TABLE (LOCAL DATUM PLANE)

PT.	NORTHING	EASTING	DESCRIPTION
5	154599.668	2703782.063	FND.64mm (2 1/2") BR.CAP FOR INTERSECTION OF 3RD ST.AND "F" ST.MKD.CL 3RD ST,CL F ST, OR PLS 1051,1979;CS 20-83
6	154412.134	2703747.598	FOUND 16mm (5/8") IRON ROD AT INTERSECTION OF 2ND STREET AND "G" STREET;CS 88-77,002-1995
7	154505.953	2703860.015	FOUND 50mm (2") IRON PIPE AT INTERSECTION OF 2ND STREET AND "F" STREET;CS 20-83
8	154580.299	2703930.139	FOUND 16mm (5/8") IRON ROD;CS 20-83,030-1997
1013	154552.374	2703896.654	FOUND 16mm (5/8") IRON ROD;CS 20-83,031-1997
1014	154562.167	2703908.398	FOUND 16mm (5/8") IRON ROD;CS 031-1997
1015	154571.931	2703920.109	FOUND 16mm (5/8") IRON ROD;CS 031-1997
1016	154693.399	2703894.339	FND.64mm (2 1/2") BR.CAP FOR INTERSECTION OF 3RD ST.AND "E" ST.MKD.CL 3RD ST,CL E ST; CS 20-83,13-90,031-1997
1017	154599.665	2703972.310	FND.25mm (1") IRON PIPE 0.4m UNDER ASPH. AT INTERSECTION OF 2ND ST.AND "E" ST.; CS 20-83;043-1993
1018	154505.200	2704050.940	FND.25mm (1") IRON BAR 0.4m UNDER SURFACE AT INTERSECTION OF 1ST ST.AND "E" ST.; CS 13-90,043-1993,041-1994
1019	154685.851	2704095.076	FOUND 16mm (5/8") IRON ROD W/PLASTIC CAP MKD.DLT ASSOC.1362;CS 041-1994
1043	154504.413	2703877.178	FND.16mm IRON ROD W/CAP MKD.HANLEY ENGR.,PLS 1817
1044	154523.926	2703900.571	FND.16mm IRON ROD W/CAP MKD.HANLEY ENGR.,PLS 1817
1047	153997.653	2704128.717	FND.BRASS DISC IN CONC.FOR CENTERLINE PI; OSHD DRG.5B-11-24
1048	154138.390	2704041.826	FND.BRASS DISC IN BRIDGE BENT,RP 16.23 FT. TO CENTERLINE;OSHD DRG.5B-11-24
1049	154134.294	2704034.493	FND.BRASS DISC IN BRIDGE BENT,RP 15.70 FT. TO CENTERLINE;OSHD DRG.5B-11-24

NOTES

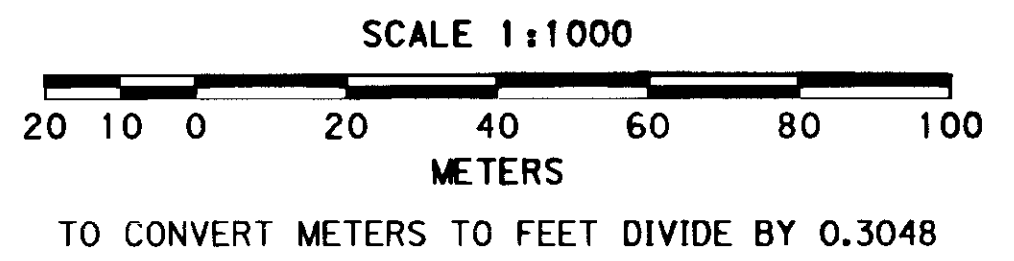
- (N1) CORNER OF STORE APPEARS TO ENCROACH BY 0.682m ON TO COUNTY R/W
- (N2) N4°20'00"E 13.106m (N3°18'W 43') BK. 75, PG. 633 UNION COUNTY DEED RECORDS
- (N3) 1013 TO 8: N50°10'24"E 43.601m (N52°00'22"E 142.91'), CS 20-83
1013 TO 1014: N50°10'34"E 15.291m (S52°00'22"W 49.98'), CS 031-1997
- (N4) N50°10'50"E 15.247m (S52°00'22"W 49.97'), CS 031-1997
- (N5) N50°09'42"E 13.063m (S52°00'22"W 42.98'), CS 031-1997



REGISTERED PROFESSIONAL LAND SURVEYOR
Robert E. Butler
 OREGON
 JULY 25, 1995
 ROBERT E. BUTLER
 2733
 EXPIRES DECEMBER 31, 2003

LEGEND	
△	FOUND MONUMENT USED AS NETWORK POINT
○	FOUND MONUMENT AS NOTED
[]	RECORD DATA FROM PLAT OF NORTH POWDER
()	RECORD DATA AS NOTED
—	R/W BOUNDARY
—	RETRACED CENTERLINE
—x—	FENCE

UNION COUNTY SURVEYOR
 Date Received: 9/12/02
 Date Filed: 9/18/02
 By: R. Robinson, Deputy
 File No.: 035-2002



OREGON DEPARTMENT OF TRANSPORTATION
 HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP
 NORTH POWDER SECTION
 LA GRANDE - BAKER HIGHWAY (US 30)
 UNION COUNTY, OREGON
 JAN. 28, 2002 - APRIL 24, 2002 FOR ODOT REGION 5
 3012 ISLAND AVENUE, LA GRANDE, OREGON 97850
 RETRACED CENTERLINE, FOUND MONUMENTS SHEET 4 OF 6

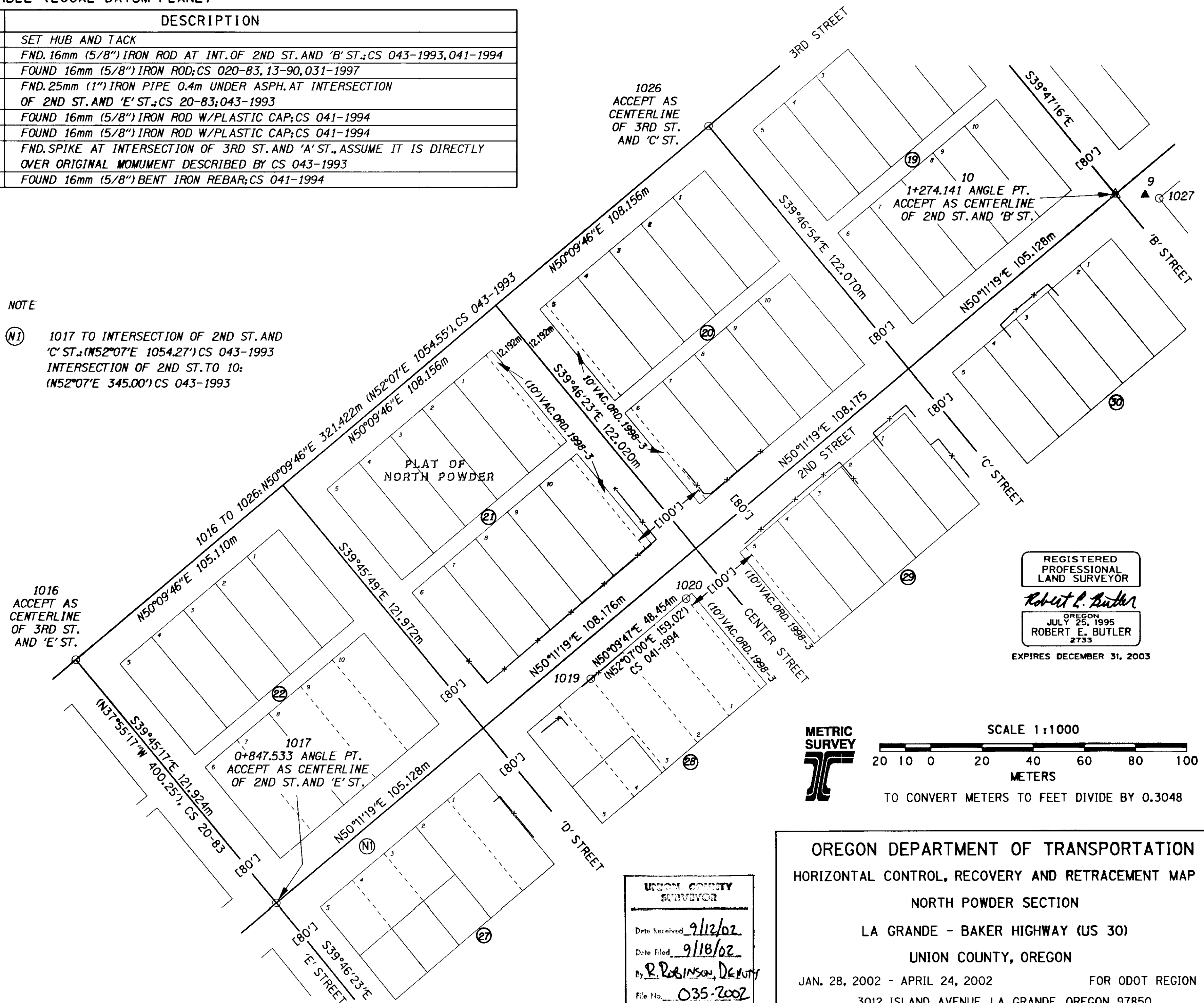
NW 1/4, NE 1/4, SW 1/4, AND SE 1/4 OF S 22, T 6 S, R 39 E, W.M.

FOUND MONUMENT COORDINATE TABLE (LOCAL DATUM PLANE)

PT.	NORTHING	EASTING	DESCRIPTION
9	154872.520	2704311.706	SET HUB AND TACK
10	154872.805	2704300.012	FND. 16mm (5/8") IRON ROD AT INT. OF 2ND ST. AND 'B' ST.; CS 043-1993, 041-1994
1016	154693.399	2703894.339	FOUND 16mm (5/8") IRON ROD; CS 020-83, 13-90, 031-1997
1017	154599.665	2703972.310	FND. 25mm (1") IRON PIPE 0.4m UNDER ASPH. AT INTERSECTION OF 2ND ST. AND 'E' ST.; CS 20-83; 043-1993
1019	154685.851	2704095.076	FOUND 16mm (5/8") IRON ROD W/PLASTIC CAP; CS 041-1994
1020	154716.891	2704132.282	FOUND 16mm (5/8") IRON ROD W/PLASTIC CAP; CS 041-1994
1026	154899.304	2704141.149	FND. SPIKE AT INTERSECTION OF 3RD ST. AND 'A' ST., ASSUME IT IS DIRECTLY OVER ORIGINAL MONUMENT DESCRIBED BY CS 043-1993
1027	154871.217	2704317.201	FOUND 16mm (5/8") BENT IRON REBAR; CS 041-1994

NOTE

(N1) 1017 TO INTERSECTION OF 2ND ST. AND 'C' ST.: (N52°07'E 1054.27') CS 043-1993
 INTERSECTION OF 2ND ST. TO 10: (N52°07'E 345.00') CS 043-1993



REGISTERED PROFESSIONAL LAND SURVEYOR
Robert E. Butler
 OREGON JUL 25, 1995
 ROBERT E. BUTLER 2733
 EXPIRES DECEMBER 31, 2003

LEGEND	
	FOUND MONUMENT USED AS NETWORK POINT
	SET NETWORK POINT
	FOUND MONUMENT AS NOTED
	RECORD DATA FROM PLAT OF NORTH POWDER
	RECORD DATA AS NOTED
	R/W BOUNDARY
	RETRACED CENTERLINE
	FENCE

UNION COUNTY SURVEYOR
 Date Received 9/12/02
 Date Filed 9/18/02
 By R. Robinson, Deputy
 File No. 035-2002

METRIC SURVEY

SCALE 1:1000

TO CONVERT METERS TO FEET DIVIDE BY 0.3048

OREGON DEPARTMENT OF TRANSPORTATION
 HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP
 NORTH POWDER SECTION
 LA GRANDE - BAKER HIGHWAY (US 30)
 UNION COUNTY, OREGON
 JAN. 28, 2002 - APRIL 24, 2002 FOR ODOT REGION 5
 3012 ISLAND AVENUE, LA GRANDE, OREGON 97850
 RETRACED CENTERLINE, FOUND MONUMENTS SHEET 5 OF 6

NW 1/4, NE 1/4, SW 1/4, AND SE 1/4 OF S 22, T 6 S, R 39 E, W.M.

FOUND MONUMENT COORDINATE TABLE (LOCAL DATUM PLANE)

NO.	NORTHING	EASTING	DESCRIPTION
2	155386.764	2703772.471	FOUND 64mm (2 1/2") BRASS CAP FOR 1/4 COR. OF 15, 22; CS 012-2001
9	154872.520	2704311.706	SET HUB AND TACK
10	154872.805	2704300.012	FND. 16mm (5/8") IRON ROD AT INT. OF 2ND ST. AND 'B' ST.; CS 043-1993, 041-1994
11	154966.675	2704221.836	FOUND SPIKE IN INTERSECTION OF 3RD STREET AND 'B' STREET
12	155241.957	2703992.644	FOUND BRASS CAP FOR CENTERLINE OF 'B' STREET
1027	154871.217	2704317.201	FOUND 16mm (5/8") BENT IRON REBAR; CS 041-1994
1028	154887.792	2704337.029	FND. 16mm (5/8") IRON ROD W/PLASTIC CAP MKD. HANLEY ENGR., PLS 1206; CS 041-1994
1029	154890.921	2704340.762	FND. 16mm (5/8") IRON ROD W/PLASTIC CAP MKD. HANLEY ENGR., PLS 1206; CS 041-1994
1030	154967.259	2704413.247	FND. BENT IRON SPIKE AT INTERSECTION OF 2ND ST. AND 'A' ST.; CS 043-1993, 041-1994
1031	155061.031	2704335.234	FND. 16mm (5/8") IRON ROD AT INTERSECTION OF 3RD ST. AND 'A' ST.; CS 004-1996
1034	154985.401	2704453.997	FND. 16mm (5/8") IRON ROD W/PLASTIC CAP MKD. HANLEY ENGR., PLS 1206; CS 041-1994
1035	154989.306	2704458.695	FND. 16mm (5/8") IRON ROD W/PLASTIC CAP MKD. HANLEY ENGR., PLS 1206; CS 041-1994
1036	155005.140	2704477.639	FND. 16mm (5/8") IRON ROD W/PLASTIC CAP MKD. HANLEY ENGR., PLS 1206; CS 041-1994
1037	155053.935	2704517.102	FND. 16mm (5/8") BENT IRON REBAR 0.1m UNDER SURFACE AT INTERSECTION OF 2ND ST. AND 'B' ST.; CS 043-1993
1038	155103.048	2704587.929	FND. 16mm (5/8") IRON ROD W/PLASTIC CAP MKD. HANLEY ENGR., PLS 1206; CS 040-90
1039	155102.898	2704587.761	FOUND 16mm (5/8") IRON ROD; CS 44-71, 11-85, 040-90

NOTES

- (N1) 1027 TO 1029: N50°05'40"E 30.714m (N52°07'E 100.95'), CS 043-1993
- (N2) 1028 TO 1029: N50°01'49"E 4.871m (N52°07'E 16.00'), CS 043-1993
- (N3) 1034 TO 1035: N50°15'59"E 6.109m (N52°07'E 20.00'), CS 043-1993
- (N4) 1035 TO 1036: N50°06'36"E 24.690m (N52°07'E 80.95'), CS 043-1993
- (N5) 1038 TO 1039: N48°14'23"E 0.225m (N52°00'E 0.52'), CS 040-90

2
FND. BRASS CAP
FOR 1/4 CORNER



15
22

12
ACCEPT AS
CENTERLINE
AND 'B' ST.

1031
ACCEPT AS
CENTERLINE
OF 3RD ST.
AND 'A' ST.

11
ASSUME SPIKE IS OVER
ORIGINAL MONUMENT AS
DESCRIBED BY CS 043-1993,
ACCEPT AS CENTERLINE
OF 3RD ST. AND 'B' ST.

1030
1+421.598 ANGLE PT.
ACCEPT AS CENTERLINE
OF 2ND ST. AND 'A' ST.

1037
1+556.870 ANGLE PT.
ACCEPT AS CENTERLINE
OF 2ND ST.

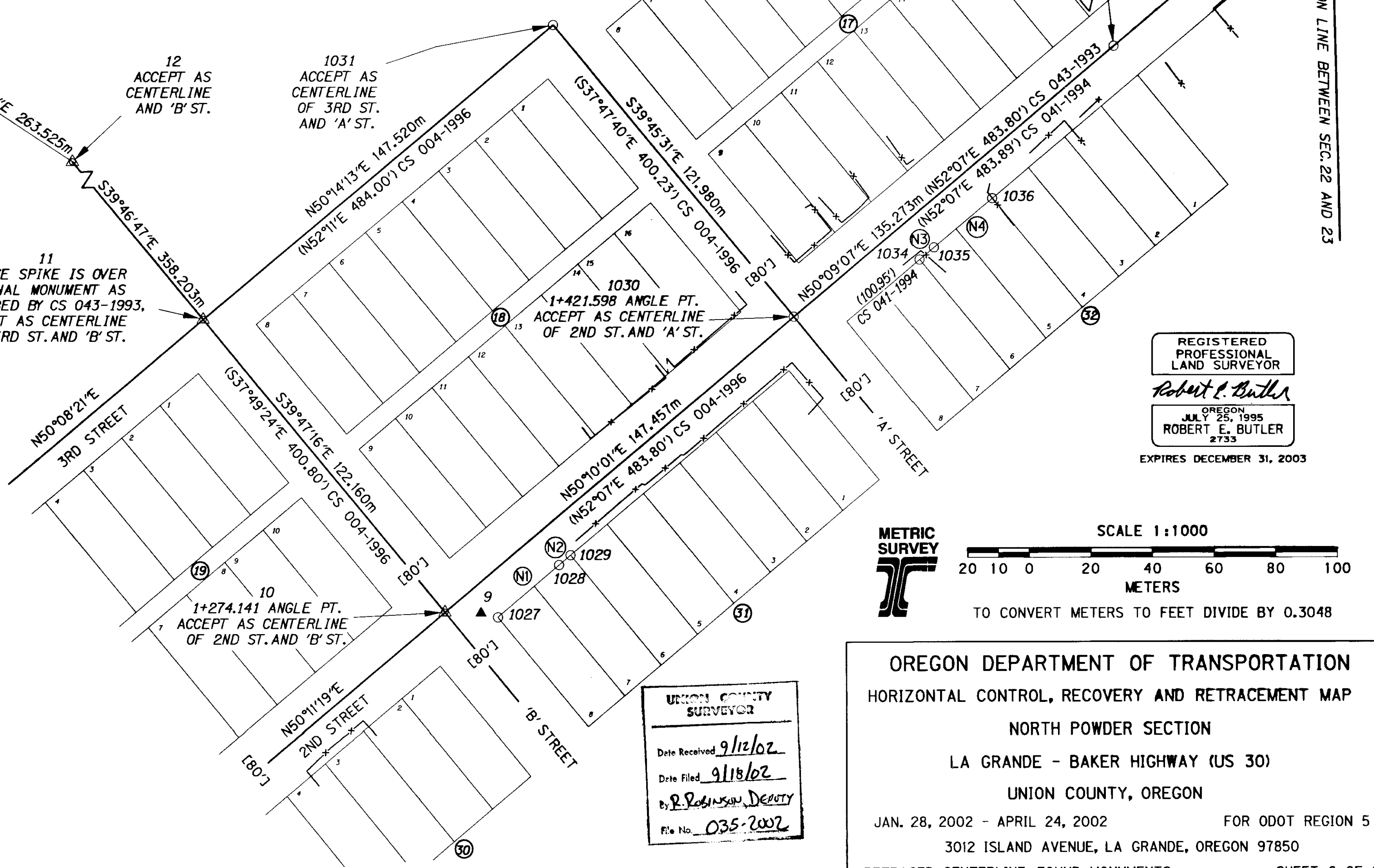
1+648.843 P.O.T.
(54+00) OSHD
D.P. 2B-19-22
N 155112.867
E 2704587.113

SECTION LINE BETWEEN SEC. 22 AND 23

PLAT OF
NORTH POWDER

REGISTERED
PROFESSIONAL
LAND SURVEYOR
Robert E. Butler
OREGON
JULY 25, 1995
ROBERT E. BUTLER
2733
EXPIRES DECEMBER 31, 2003

LEGEND	
☆	FOUND GPS POINT
△	FOUND MONUMENT USED AS NETWORK POINT
▲	SET NETWORK POINT
○	FOUND MONUMENT AS NOTED
[]	RECORD DATA FROM PLAT OF NORTH POWDER
()	RECORD DATA AS NOTED
—	R/W BOUNDARY
—	RETRACED CENTERLINE
—x—	FENCE



SCALE 1:1000
20 10 0 20 40 60 80 100
METERS
TO CONVERT METERS TO FEET DIVIDE BY 0.3048

UNION COUNTY
SURVEYOR
Date Received 9/12/02
Date Filed 9/18/02
By P. Robinson, DEPUTY
File No. 035-2002

OREGON DEPARTMENT OF TRANSPORTATION
HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP
NORTH POWDER SECTION
LA GRANDE - BAKER HIGHWAY (US 30)
UNION COUNTY, OREGON
JAN. 28, 2002 - APRIL 24, 2002 FOR ODOT REGION 5
3012 ISLAND AVENUE, LA GRANDE, OREGON 97850
RETRACED CENTERLINE, FOUND MONUMENTS SHEET 6 OF 6