

SHEET INDEX

1. SHEET INDEX, NARRATIVE AND CONTROL NARRATIVE.
2. SHEET LAYOUT DIAGRAM, REFERENCES
3. "RW" ALIGNMENT
- 4.-10. SURVEY

NARRATIVE

THE PURPOSE OF THIS SURVEY IS TO RESOLVE THE EXISTING CENTER LINE AND RIGHT OF WAY FOR A PORTION OF HALFWAY - CORNUCOPIA HIGHWAY (FORMERLY BAKER CORNUCOPIA HWY.) (MAIN STREET) FROM E. DAWSON STREET NORTHWESTERLY TO FISH LAKE ROAD. THIS SURVEY PERPETUATES THOSE SURVEY MONUMENTS WITHIN THE PROJECT LIMITS IN JEOPARDY OF BEING DESTROYED BY A FUTURE SIDEWALK/CURB RAMP REPLACEMENT PROJECT. THIS SURVEY MEETS THE REQUIREMENT FOR A RECOVERY SURVEY AS OUTLINED IN THE OREGON REVISED STATUTES SECTION 209.155.

IT IS NOT THE INTENT OF THIS SURVEY TO RECOVER EVERY MONUMENT ALONG THE HALFWAY-CORNUCOPIA HIGHWAY FROM E. DAWSON STREET TO FISH LAKE ROAD, JUST THOSE MONUMENTS NEEDED TO RESOLVE THE RIGHT OF WAY AND THOSE MONUMENTS IN JEOPARDY OF BEING DESTROYED BY THE PROJECT.

THIS SURVEY WAS PERFORMED IN INTERNATIONAL FEET UNITS.

THIS SURVEY WAS PERFORMED BETWEEN THE MONTHS OF JULY AND OCTOBER 2023. THE SURVEY EQUIPMENT CONSISTED OF LEICA GS14 RECEIVERS, LEICA TS-16 TOTAL STATION, AND CS 20 DATA COLLECTORS.

CONTROL NARRATIVE

PRIMARY CONTROL WAS ESTABLISHED ON THIS PROJECT USING THE OREGON REALTIME GNSS NETWORK (ORGN) TO ESTABLISH POSITIONS ON CONTROL POINTS 20, 26, AND 30 THROUGH 40 BY INCORPORATING THE AVERAGE OF TWO SEPARATE GNSS OBSERVATIONS OF AT LEAST 180 EPOCHS UNDER DIFFERING SATELLITE GEOMETRY. THE HORIZONTAL DATUM FOR THIS PROJECT IS THE OREGON COORDINATE REFERENCE SYSTEM (OCRS) HALFWAY ZONE, NAD83 (2011) EPOCH 2010. BEARINGS ARE BASED UPON GPS DERIVED OCRS POSITIONS FOR THE SOUTH QUARTER CORNER OF SECTION 8 (POINT 1001) AND THE SOUTHEAST CORNER OF SECTION 8 (POINT 1000) RESULTING IN A BEARING AND DISTANCE OF N89°58'31"E, 2637.53 FEET.

VERTICAL CONTROL WAS ESTABLISHED ON THIS PROJECT BY HOLDING RECORD NAVD 88 ELEVATION OF 2646.20 FEET ON NATIONAL GEODETIC SURVEY (NGS) BENCHMARK PID: OBO637 AND RUNNING A CLOSED LEVEL CIRCUIT THROUGH THE CONTROL POINTS SHOWN ON THIS SURVEY WITH A LEICA DIGITAL LEVEL.

HALFWAY-CORNUCOPIA HWY. (OR 413) (MAIN STREET) "HC" LINE, "RW" LINE

THE RIGHT OF WAY CENTER LINE ("RW" LINE) AND THE RELOCATED (ACQUISITION) CENTER LINE ("HC" LINE) SHOWN ON COUNTY SURVEY 8-46-79 THROUGH 8-46-89, AND ALSO SHOWN ON OREGON DEPARTMENT OF TRANSPORTATION (ODOT) DRAWING 10B-9-15 FOR MAIN STREET WERE RECREATED, CONVERTED FROM METRIC TO INTERNATIONAL FEET UNITS, AND POSITIONED BY HOLDING THE POINT OF INTERSECTION MONUMENT FOUND AT POINT 1509, THEN ROTATED TO HOLD THE CENTER LINE MONUMENT FOUND AT POINT 1503 FOR LINE. RIGHT OF WAY WIDTHS AND RECORD STATIONING ARE BASED UPON SAID COUNTY SURVEY 8-46-79 THROUGH 8-46-89 AND SAID ODOT DRAWING 10B-9-15.

CENTER STREET

CENTER STREET WAS ORIGINALLY ESTABLISHED BY THE PLAT OF F.M OFFICER ADDITION TO HALFWAY AT A WIDTH OF 60.00 FEET. THE CENTER LINE OF CENTER STREET WAS ESTABLISHED PARALLEL AND 274.00 FEET EASTERLY OF THE CENTER LINE OF PINE STREET. THE CENTER LINE OF PINE STREET WAS ESTABLISHED BY HOLDING CITY STREET MONUMENTS AT POINTS 1005 AND 1206 PER COUNTY SURVEY 8-46-0097.

CHURCH STREET

CHURCH STREET WAS CREATED PER THE PLAT OF WW LLOYDS ADDITION TO HALFWAY AT A WIDTH OF 50.00 FEET, 25.00 FEET ON EACH SIDE OF CENTER LINE. THE CENTER LINE FOR CHURCH STREET WAS ESTABLISHED BY HOLDING CENTER LINE MONUMENTS SHOWN ON COUNTY SURVEY 08-46-0033 AT THE INTERSECTION OF CHURCH STREET WITH GOVER STREET (POINT 1058) AND LLOYD STREET (POINT 1054).

COMMERCIAL STREET

COMMERCIAL STREET WAS CREATED PER THE MAP OF COFFINBERRY ADDITION TO HALFWAY AT A WIDTH OF 30.00 FEET. THE CENTER LINE FOR COMMERCIAL STREET WAS ESTABLISHED PARALLEL TO CHURCH STREET PER COUNTY SURVEY 8-46-0033, AND THE CENTER LINE MONUMENT AT COMMERCIAL STREET WITH GOVER STREET (POINT 1015) WAS HELD.

WEST RECORD STREET (LONE FIR ROAD), "R" LINE

I DID NOT AGREE WITH THE RESOLUTION OF RECORD STREET SHOWN ON COUNTY SURVEY 8-46-0079 THROUGH 8-46-0089. I RESOLVED THE RIGHT OF WAY CENTER LINE FOR RECORD STREET BY RECREATING THE RECORD SHAPE OF THE CENTER LINE/SECTION LINE RELATIONSHIP SHOWN ON COUNTY SURVEY 8-46-0020, AND POSITIONED BY HOLDING THE SOUTH QUARTER CORNER FOUND AT POINT 1001 AND ROTATING TO THE RECORD SHAPE TO HOLD THE SOUTHEAST CORNER OF SECTION 8 FOUND AT POINT 1000. THIS CENTER LINE IS SHOWN ON THIS SURVEY AS THE "R" ALIGNMENT. RECORD STATIONING OF "R"172+95.86 P.O .T. WAS HELD AT THE INTERSECTION OF E. RECORD STREET WITH CLAUDE STREET AT THE MONUMENT FOUND AT POINT 1002 FOR THIS ALIGNMENT PER OREGON STATE HIGHWAY DRAWING 8B-17-12. NO FEE RIGHT OF WAY WAS ACQUIRED FROM THE "LF" ALIGNMENT FOR W. RECORD STREET SHOWN ON ODOT DRAWING 10B-9-15, JUST A PERMANENT EASEMENT FOR SLOPES, WATER, GAS, ELECTRIC AND COMMUNICATION FACILITIES, AND THEREFORE IT WAS NOT RECREATED OR SHOWN ON THIS SURVEY.

EAST RECORD STREET, PINE CREEK HIGHWAY ("R" LINE)("PC" LINE)

THE CENTER LINE FOR RECORD STREET SHOWN AS THE "R" LINE WAS ESTABLISHED AS DESCRIBED IN THE PARAGRAPH ABOVE FOR WEST RECORD STREET. ADDITIONAL RIGHT OF WAY WAS ACQUIRED ON BOTH THE NORTH AND SOUTH SIDES OF E. RECORD STREET SO THE CENTER LINE SHOWN ON ODOT DRAWING 10B-9-15 SHOWN ON THIS SURVEY AS THE "PC" LINE WAS RECREATED AND POSITIONED BY HOLDING RECORD DISTANCE OF 1102.907 FEET FROM THE MONUMENT FOUND AT POINT 1509 PER SAID ODOT ROLLMAP 10B-9-15, AND HOLDING RECORD ANGLE OF 112°29'01" FROM THE CENTER LINE OF MAIN STREET. RECORD STATIONING FOR THE "PC" LINE WAS HELD AS SHOWN ON SAID ODOT ROLLMAP BY CONVERTING METRIC STATION 4+000 P.O.T. TO INTERNATIONAL FEET RESULTING IN POINT OF BEGINNING STATION 131+23.360 P.O.B. RIGHT OF WAY WIDTHS WERE HELD PER ODOT ROLLMAP 10B-9-15 IN LOCATIONS WHERE NEW RIGHT OF WAY WAS ACQUIRED. IN THE OTHER LOCATIONS ON E. RECORD STREET WHERE NO NEW RIGHT OF WAY WAS ACQUIRED, RECORD DISTANCE OF 25.00 FEET WAS HELD FROM THE "R" LINE PER COUNTY SURVEY 8-46-0020. THE RIGHT OF WAY WIDTH CHANGES TO 30.00 FEET ON THE SOUTH SIDE OF THE CENTER LINE EAST OF MCMULLEN SLOUGH.

KELLOGG STREET

THE CENTER LINE FOR KELLOGG STREET WAS ESTABLISHED PER CLAUDE OFFICER'S FIRST ADDITION TO HALFWAY AT A WIDTH OF 50.00 FEET. THE ORIGINAL CITY ESTABLISHED UNRECORDED 5/8" IRON ROD AT THE INTERSECTION OF KELLOGG STREET WITH MAIN STREET (POINT 1036) WAS RESET PER COUNTY SURVEY 8-46-79 THROUGH 8-46-89. COUNTY SURVEY 8-46-0035 DESCRIBES THIS MONUMENT AS ESTABLISHED FOR THE 1979 STREET PAVING PROJECT. COUNTY SURVEYS 8-46-0042 AND 8-46-0065 SHOW THIS MONUMENT, AND THE CITY CENTER LINE MONUMENT AT KELLOGG STREET WITH CENTER STREET (POINT 1502). THESE TWO CENTER LINE MONUMENTS WERE HELD TO ESTABLISH THE CENTER LINE OF KELLOGG STREET. RECORD WIDTH OF 50.00 FEET, 25.00 FEET ON EACH SIDE OF CENTER LINE PER SAID CLAUDE OFFICER'S FIRST ADDITION PLAT WAS HELD TO ESTABLISH THE RIGHT OF WAY FOR KELLOGG STREET.

FISH LAKE ROAD (C.R. 1009)(E. PINE CREEK ROAD)

THE SIDEWALK RAMPS END AT THE INTERSECTION OF FISH LAKE ROAD WITH HALFWAY CORNUCOPIA HIGHWAY. THERE SEEMS TO BE SOME DISAGREEMENT AS TO THE LOCATION OF SAID INTERSECTION. THE PLAT OF BLACK AND MOTLEY DOES NOT CLEARLY SHOW WHETHER FISH LAKE ROAD FOLLOWS THE CENTER OF SECTION LINE. SURVEYOR BOOKS 1 AND 2 IN THE CLERK'S OFFICE DO NOT SHOW A COUNTY ROAD AT THIS LOCATION SO THIS RIGHT OF WAY APPEARS TO HAVE BEEN CREATED PER SAID PLAT. COUNTY SURVEY 8-46-0009 SHOWS FISH LAKE ROAD INTERSECTING THE HIGHWAY AT AN ANGLE OF 37°45'39". PARTITION PLAT 2021-008 AND COUNTY SURVEY 8-46-0066 SHOW THE CENTER LINE FOR FISH LAKE ROAD FOLLOWING THE CENTER OF SECTION LINE. THE ODOT ROLLMAP 10B-9-15 ESTABLISHED THE WEST LINE OF FISH LAKE ROAD BY HOLDING MONUMENTS THAT WERE SUBSEQUENTLY REMOVED AT POINTS LABELED ON SAID ROLLMAP AS 1001 AND 1002 PER COUNTY SURVEY 8-46-0077. POINT 1002 ON SAID ROLLMAP WAS A PK NAIL OF UNKNOWN ORIGIN AND THEREFORE NOT HELD, AND I THINK THE INTENT WAS TO HOLD THE MONUMENT ONCE MARKING POINT II WHICH WAS A 5/8" IRON ROD WITH YELLOW PLASTIC CAP MARKED "HANLEY ENG PLS 1206" PER SURVEY 8-46-0077.

FISH LAKE ROAD WAS ESTABLISHED ON THIS SURVEY BY HOLDING RECORD ANGLE OF 37°45' FROM THE CENTER LINE OF CORNUCOPIA HIGHWAY, WHICH WAS CALCULATED BY HOLDING THE DIFFERENCE IN BEARINGS SHOWN ON COUNTY SURVEY 8-46-0009, TOGETHER WITH HOLDING 25.00 FEET FROM THE CALCULATED POSITION OF POINT II. SAID COUNTY SURVEY ALSO SHOWS THIS ANGLE AS 37°45'39", BUT THE DIFFERENCE IN BEARINGS FITS BETTER WITH THE DISTANCES SHOWN ON SAID SURVEY. THE POSITION OF POINT II WAS CALCULATED BY COORDINATES USING SAID COUNTY SURVEY 8-46-0077 BY HOLDING POINT 1509 AND ROTATING TO POINT 1503. THE RESULTING RESOLUTION FIT WITH THE LOCATION OF EXISTING ROAD, THE STONE WALL FOUNDATION AT THE INTERSECTION OF FISH LAKE ROAD WITH HALFWAY - CORNUCOPIA HIGHWAY, AND THE EXISTING FENCE CORNERS ALONG FISH LAKE ROAD. COUNTY SURVEY 8-46-0009 SHOWS A RIGHT OF WAY WIDTH OF 50.00, 25.00 ON EACH SIDE OF CENTER LINE WHICH WAS HELD PER THE PLAT OF BLACK AND MOTLEY.

GOVER LANE (C.R. 1028)

THE PLAT OF W.W. LLOYD ADDITION TO HALFWAY SHOWS AN EXISTING COUNTY ROAD ADJACENT TO ITS WESTERLY LINE THAT IS 55.00 FEET IN WIDTH. COUNTY SURVEY 8-46-0033 SHOWS CENTER LINE MONUMENTS SET BY JAMES HANLEY AT THE INTERSECTION OF GOVER LANE WITH COMMERCIAL STREET, CHURCH STREET, AND DAWSON STREET. THESE CENTER LINE MONUMENTS WERE HELD AND SAID A LINE BETWEEN POINT 1058 AND 1015 WAS EXTENDED NORTHERLY TO INTERSECT WITH THE CENTER LINE OF MAIN STREET.

BELL STREET

THERE IS SOME CONFUSION AS TO THE LOCATION OF THE CENTER LINE OF BELL STREET WHICH IS SHOWN ON COUNTY SURVEY 8-46-0140. THE NORTHERLY PORTION OF BELL STREET EASTERLY OF PINE STREET WAS RECREATED PER COUNTY SURVEY 8-46-0048 AND PARTITION PLAT 1992-003. COUNTY SURVEY 8-46-0090 AND 8-46-0101 SHOW THE CENTER LINE WESTERLY OF PINE STREET AT A DIFFERENT ANGLE THAN PARTITION PLAT 1992-003. IT IS POSSIBLE THAT THERE IS AN ANGLE POINT IN THE CENTER LINE AT THE MONUMENT AT POINT 1005, BUT IT IS NOT SHOWN CLEARLY. THE SOUTHERLY PORTION OF BELL STREET WAS CREATED PER THE PLAT OF F.M. OFFICER ADDITION TO HALFWAY AT A WIDTH OF 28.5 FEET FROM CENTER LINE. THE NORTHERLY PORTION OF BELL STREET IS SHOWN ON COUNTY SURVEY 8-46-0048 AND ON PARTITION PLAT 1992-003 AT A WIDTH OF 31.5 FEET FROM CENTER LINE. THE CENTER LINE FOR BELL STREET WAS RECREATED AND POSITIONED BY HOLDING RECREATING THE RECORD SHAPE AND ROTATING TO HOLD THE WEST BOUNDARY OF SECTION 8. THE RECORD SHAPE WAS THEN SHIFTED SOUTHERLY TO HOLD RECORD DISTANCE OF 31.50 FEET FROM THE CENTER LINE MONUMENT AT POINT 1005 IN THE INTERSECTION OF PINE STREET WITH BELL STREET.

E. BELL STREET

EAST BELL STREET WAS ESTABLISHED RECREATING THE CENTER LINE ALIGNMENT FOR EAST BELL STREET SHOWN ON ODOT ROLLMAP 10B-9-15 AND COUNTY SURVEY 8-46-0079 THROUGH 8-46-0089, AND POSITIONED SAID ALIGNMENT BY HOLDING THE GEOMETRIC RELATIONSHIP WITH THE "HC" CENTER LINE ALIGNMENT FOR HALFWAY-CORNUCOPIA HIGHWAY. THIS RESOLVED ALIGNMENT FIT VERY WELL WITH THE CALCULATED POINT FOR POINT 1022 AND WITH THE MONUMENT FOUND AT POINT 1207. RECORD WIDTH OF 30.00 FEET, 15.00 FEET ON EACH SIDED OF CENTER LINE OF E. BELL STREET WAS HELD PER COUNTY SURVEYS 8-46-0003, 8-46-0047, 8-46-0064, AND PARTITION PLAT 2000-004.

LLOYD STREET

LLOYD STREET WAS CREATED PER THE PLAN OF W.W. LLOYDS ADDITION TO HALFWAY AT A WIDTH OF 25.00 FEET. TO ESTABLISH THE LOCATION OF LLOYD STREET, A LINE PARALLEL AND TO GOVER LANE WAS HELD TOGETHER WITH THE CENTER LINE MONUMENT AT POINT 1054.

FILED December 13, 2023
BAKER COUNTY SURVEYOR
SURVEY NO. 8-46-176

REGISTERED PROFESSIONAL LAND SURVEYOR

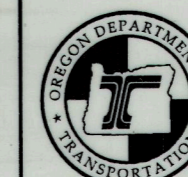
B. A. El

OREGON
JAN. 14, 2003
BRET N. ELITHORP
63148

EXPIRES: 12-31-2023

OREGON DEPARTMENT OF TRANSPORTATION

RECOVERY AND RETRACEMENT SURVEY
HALFWAY-CORNUCOPIA HWY. (OR413)(MAIN ST.):
DAWSON STREET TO FISH LAKE ROAD
BAKER COUNTY



ODOT REGION 5 TECH CENTER
3012 ISLAND AVENUE
LA GRANDE, OR 97850
KEY NO. 22754

DECEMBER 12, 2023
NO SCALE
SHEET 1 OF 10

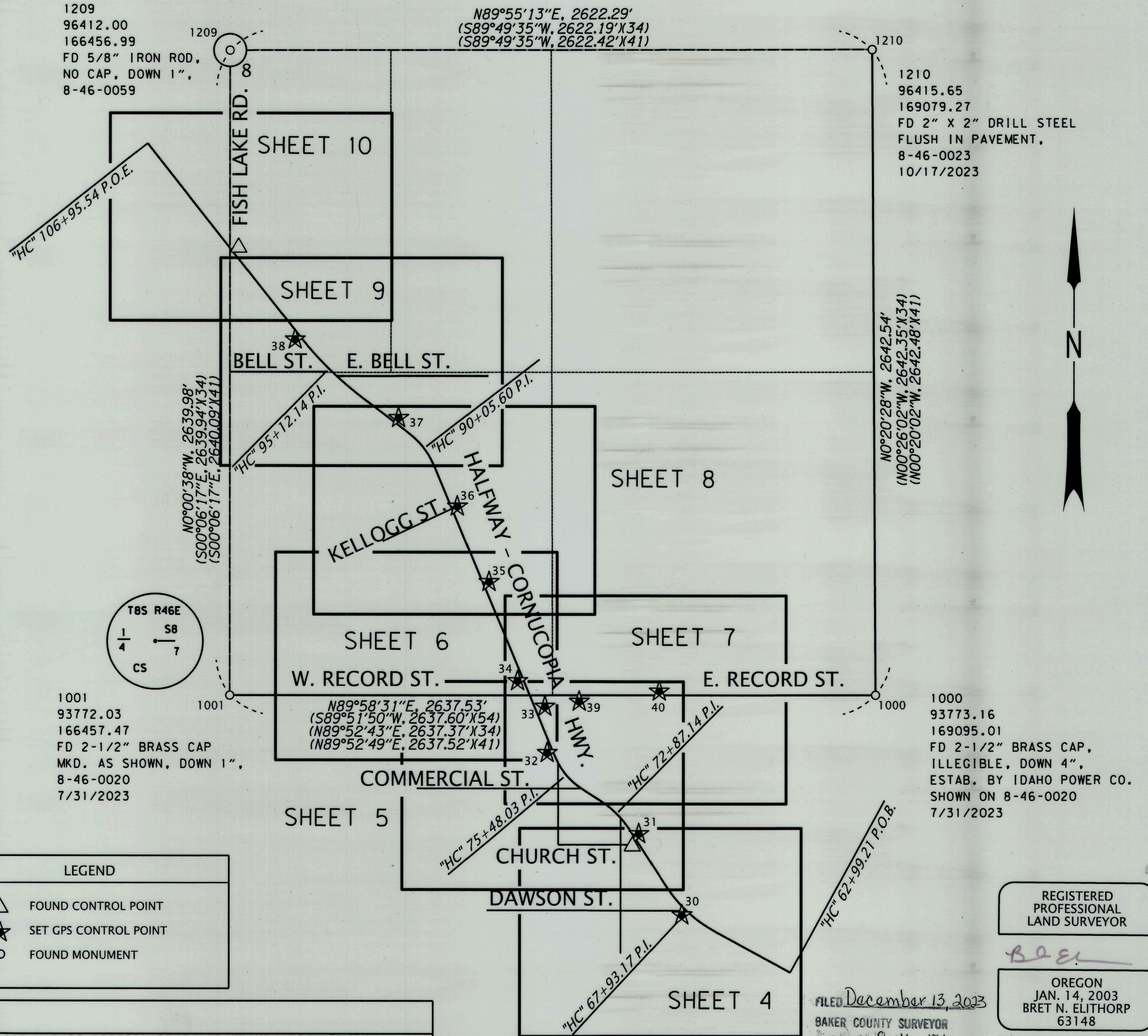
REFERENCE LIST

1. CLAUDE OFFICERS FIRST ADDITION TO HALFWAY, PLAT BOOK VOL 2, PAGE 25, FILED OCT. 17, 1908
2. W.W. LLOYD ADDITION TO HALFWAY, FILED JUNE 2, 1909
3. W.W. LLOYDS SECOND ADDITION TO HALFWAY, FILED APR. 18, 1911
4. F.M. OFFICER ADDITION TO HALFWAY, FILED NOV. 1911
5. SCHOOL DISTRICT NO. 61'S SUBDIVISION TO THE PUBLIC SCHOOL GROUNDS BLOCK OF CLAUDE OFFICERS FIRST ADDITION, DATED NOV. 1915
6. BLACK AND MOTLEY ADDITION TO HALFWAY, FILED MAY 4, 1916
7. COFFINBERRY ADDITION TO HALFWAY, DATED MARCH 30, 1918
8. OREGON STATE HIGHWAY DEPT. LOCATED LINE, NO NUMBER FOUND, DATED 1928
9. OREGON STATE HIGHWAY DEPT. CONSTRUCTED LINE MAP NO. 5B-30-19 DATED JAN. 1941
10. OREGON STATE HIGHWAY DEPT. CONTRACT PLANS 04V-005 DATED OCT. 1947
11. OREGON STATE HIGHWAY DEPT. LOCATED LINE MAP NO. 7B-30-15 DATED JAN. 1955
12. OREGON STATE HIGHWAY DEPT. ROLLMAP 8B-17-12, DATED MAR. 1960
13. COUNTY SURVEY 8-46-0003 BY JAMES D. HANLEY, FILED FEB. 23, 1963
14. COUNTY SURVEY 8-46-0006 BY HARRY T. SWAN, FILED JUNE 1970
15. COUNTY SURVEY 8-46-0009 BY JAMES H. HAMBLETON, FILED MAR. 28, 1973
16. COUNTY SURVEY 8-46-0020 BY JAMES D. HANLEY, FILED JUNE 23, 1976
17. COUNTY SURVEY 8-46-0021 BY JAMES D. HANLEY, FILED JUNE 23, 1976
18. COUNTY SURVEY 8-46-0022 BY JAMES D. HANLEY, FILED AUG. 6, 1976
19. COUNTY SURVEY 8-46-0023 BY JAMES D. HANLEY, FILED FEB. 6, 1978
20. COUNTY SURVEY 8-46-0024 BY JAMES D. HANLEY, FILED FEB. 17, 1978
21. COUNTY SURVEY 8-46-0026 BY JAMES D. HANLEY, FILED APR. 12, 1979
22. COUNTY SURVEY 8-46-0030 BY JAMES D. HANLEY, FILED OCT. 31, 1980
23. COUNTY SURVEY 8-46-0031 BY JAMES D. HANLEY, FILED FEB. 19, 1981
24. COUNTY SURVEY 8-46-0033 BY DUANE I. GRIFFITH, FILED APR. 28, 1982
25. COUNTY SURVEY 8-46-0035 BY JAMES D. HANLEY, FILED DEC. 23, 1983
26. COUNTY SURVEY 8-46-0042 BY JAMES D. HANLEY, FILED APR. 4, 1990
27. COUNTY SURVEY 8-46-0046 BY JAMES D. HANLEY, FILED APR. 22, 1991
28. COUNTY SURVEY 8-46-0047 BY JAMES D. HANLEY, FILED JAN. 16, 1992
29. PARTITION PLAT 1992-003 BY JAMES D. HANLEY, FILED FEB. 25, 1992
30. COUNTY SURVEY 8-46-0048 BY JAMES D. HANLEY FILED MAR. 17, 1992
31. COUNTY SURVEY 8-46-0055 BY JAMES D. HANLEY, FILED MAY 20, 1994
32. COUNTY SURVEY 8-46-0056 BY JAMES D. HANLEY, FILED MAY 20, 1994
33. COUNTY SURVEY 8-46-0057 BY JAMES D. HANLEY, FILED JULY 6, 1994
34. COUNTY SURVEY 8-46-0059 BY LELAND LEE MEYERS, FILED AUG. 15, 1994
35. COUNTY SURVEY 8-46-0060 BY JAMES D. HANLEY, FILED SEPT. 2, 1994
36. COUNTY SURVEY 8-46-0061 BY JAMES D. HANLEY, FILED NOV. 1, 1994
37. PARTITION PLAT 1994-019 BY LELAND LEE MYERS, FILED DEC. 21, 1994
38. COUNTY SURVEY 8-46-0062 BY JAMES D. HANLEY, FILED OCT. 10, 1995
39. COUNTY SURVEY 8-46-0064 BY JAMES D. HANLEY, FILED NOV. 22, 1995
40. COUNTY SURVEY 8-46-0065 BY JAMES D. HANLEY, FILED DEC. 27, 1995
41. COUNTY SURVEY 8-46-0066 BY DAVID LEE TRAPP, FILED JAN. 17, 1996
42. COUNTY SURVEY 8-46-0072 BY JAMES D. HANLEY, FILED DEC. 6, 1996
43. OREGON DEPARTMENT OF TRANSPORTATION ROLLMAP 10B-9-15, DATED APR. 1997
44. COUNTY SURVEY 8-46-0074 BY JAMES D. HANLEY, FILED AUG. 25, 1997
45. COUNTY SURVEY 8-46-0076 BY JAMES D. HANLEY, FILED JUNE 15, 1998
46. COUNTY SURVEY 8-46-0077 BY RICHARD W. THOMPSON, FILED AUG. 31, 1998
47. COUNTY SURVEY 8-46-0079 THRU 8-46-0089 BY ROBERT E. BUTLER, FILED MAY, 18, 1999
48. COUNTY SURVEY 8-46-0090 BY JOHN T. EDDY, FILED DEC. 27, 1999
49. PARTITION PLAT 2000-004 BY HARMON E. MCLENDON FILED SEPT. 25, 2000
50. COUNTY SURVEY 8-46-0096 BY HARMON E. MCLENDON, FILED AUG. 26, 2002
51. COUNTY SURVEY 8-46-0097 BY THOMAS J. HANLEY, FILED SEPT. 23, 2002
52. COUNTY SURVEY 8-46-0101 BY THOMAS J. HANLEY, FILED DEC. 24, 2003
53. COUNTY SURVEY 8-46-0103 BY LELAND LEE MYERS, FILED APR. 15, 2004
54. COUNTY SURVEY 8-46-0137 BY JASON L. HATFIELD, FILED OCT. 28, 2015
55. COUNTY SURVEY 8-46-0140 BY JASON L. HATFIELD, FILED OCT. 15, 2016
56. COUNTY SURVEY 8-46-0141 BY JASON L. HATFIELD, FILED OCT. 15, 2016
57. COUNTY SURVEY 8-46-0142 BY JASON L. HATFIELD, FILED NOV. 16, 2016
58. COUNTY SURVEY 8-46-0153 BY JASON L. HATFIELD, FILED JUNE 27, 2017
59. COUNTY SURVEY 8-46-0155 BY JASON L. HATFIELD, FILED NOV. 27, 2017
60. COUNTY SURVEY 8-46-0158 BY JASON L. HATFIELD, FILED DEC. 26, 2018
61. COUNTY SURVEY 8-46-0161 BY JASON L. HATFIELD, FILED MAY 6, 2019
62. PARTITION PLAT 2021-008 BY LELAND LEE MYERS, FILED AUG. 24, 2021
63. COUNTY SURVEY 8-46-0174 BY KRISTINA POWELL, FILED APR. 4, 2022

NETWORK POINT COORDINATE TABLE

PT. NO.	NORTHING	EASTING	ELEVATION	DATE	DESCRIPTION
20	93156.780	168102.143	2640.877	7/26/2023	FOUND 1-1/2" ALUMINUM CAP MARKED "OREGON DEPT. OF TRANS. 20", FLUSH
26	95604.213	166492.227	2681.528	7/26/2023	FOUND 1-1/2" ALUMINUM CAP MARKED "OREGON DEPT. OF TRANS. 26", FLUSH
30	92875.268	168304.568	2636.572	7/26/2023	SET 1-1/8" COPPER DISK MARKED "ODOT"
31	93207.074	168128.692	2640.868	7/26/2023	SET 1-1/8" COPPER DISK MARKED "ODOT"
32	93538.163	167753.947	2646.235	7/26/2023	SET 1-1/8" COPPER DISK MARKED "ODOT"
33	93726.518	167744.577	2649.199	7/26/2023	FOUND MAGNAIL WITH 1-3/4" WASHER STAMPED "ANDERSON PERRY & ASSOC."
34	93830.415	167632.470	2651.114	7/26/2023	SET 1-1/8" COPPER DISK MARKED "ODOT"
35	94236.954	167515.349	2656.965	7/26/2023	SET 1-1/8" COPPER DISK MARKED "ODOT"
36	94545.808	167386.934	2661.152	7/26/2023	SET 1-1/8" COPPER DISK MARKED "ODOT"
37	94906.522	167145.810	2667.660	7/26/2023	SET 1-1/8" COPPER DISK MARKED "ODOT"
38	95227.282	166722.028	2675.678	7/26/2023	SET 1-1/8" COPPER DISK MARKED "ODOT"
39	93747.199	167885.229	2646.971	7/26/2023	SET 1-1/8" COPPER DISK MARKED "ODOT"
40	93789.149	168211.451	2642.334	7/26/2023	SET 1-1/8" COPPER DISK MARKED "ODOT"

SW 1/4 SECTION 8 T8S R46E WM SE 1/4 SECTION 8 T8S R46E WM
NE 1/4 SECTION 17, T8S R46E WM



LEGEND

- △ FOUND CONTROL POINT
- ★ SET GPS CONTROL POINT
- FOUND MONUMENT

REGISTERED
PROFESSIONAL
LAND SURVEYOR

OREGON
JAN. 14, 2003
BRET N. ELITHORP
63148

FILED December 13, 2023
BAKER COUNTY SURVEYOR
SURVEY NO. 8-46-176

EXPIRES: 12-31-2023

SHEET LAYOUT DIAGRAM
NOT TO SCALE

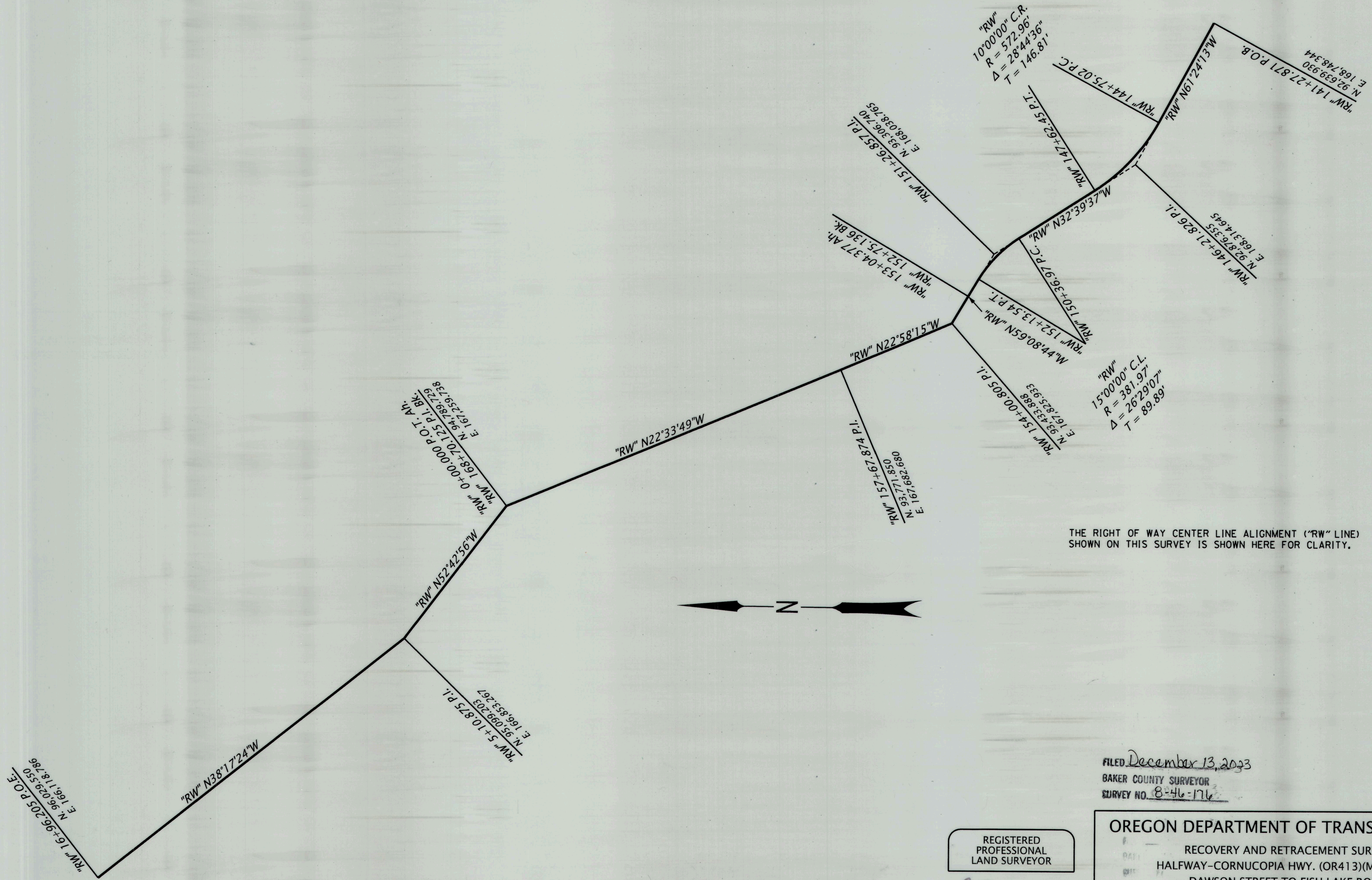
OREGON DEPARTMENT OF TRANSPORTATION

RECOVERY AND RETRACEMENT SURVEY
HALFWAY-CORNUCOPIA HWY. (OR413)(MAIN ST.):
DAWSON STREET TO FISH LAKE ROAD
BAKER COUNTY

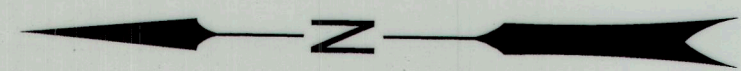


ODOT REGION 5 TECH CENTER
3012 ISLAND AVENUE
LA GRANDE, OR 97850
KEY NO. 22754

DECEMBER 12, 2023
NO SCALE
SHEET 2 OF 10



THE RIGHT OF WAY CENTER LINE ALIGNMENT ("RW" LINE) SHOWN ON THIS SURVEY IS SHOWN HERE FOR CLARITY.



FILED December 13, 2023
 BAKER COUNTY SURVEYOR
 SURVEY NO. 8-46-176

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

BEE
 OREGON
 JAN. 14, 2003
 BRET N. ELITHORP
 63148

EXPIRES: 12-31-2023

OREGON DEPARTMENT OF TRANSPORTATION

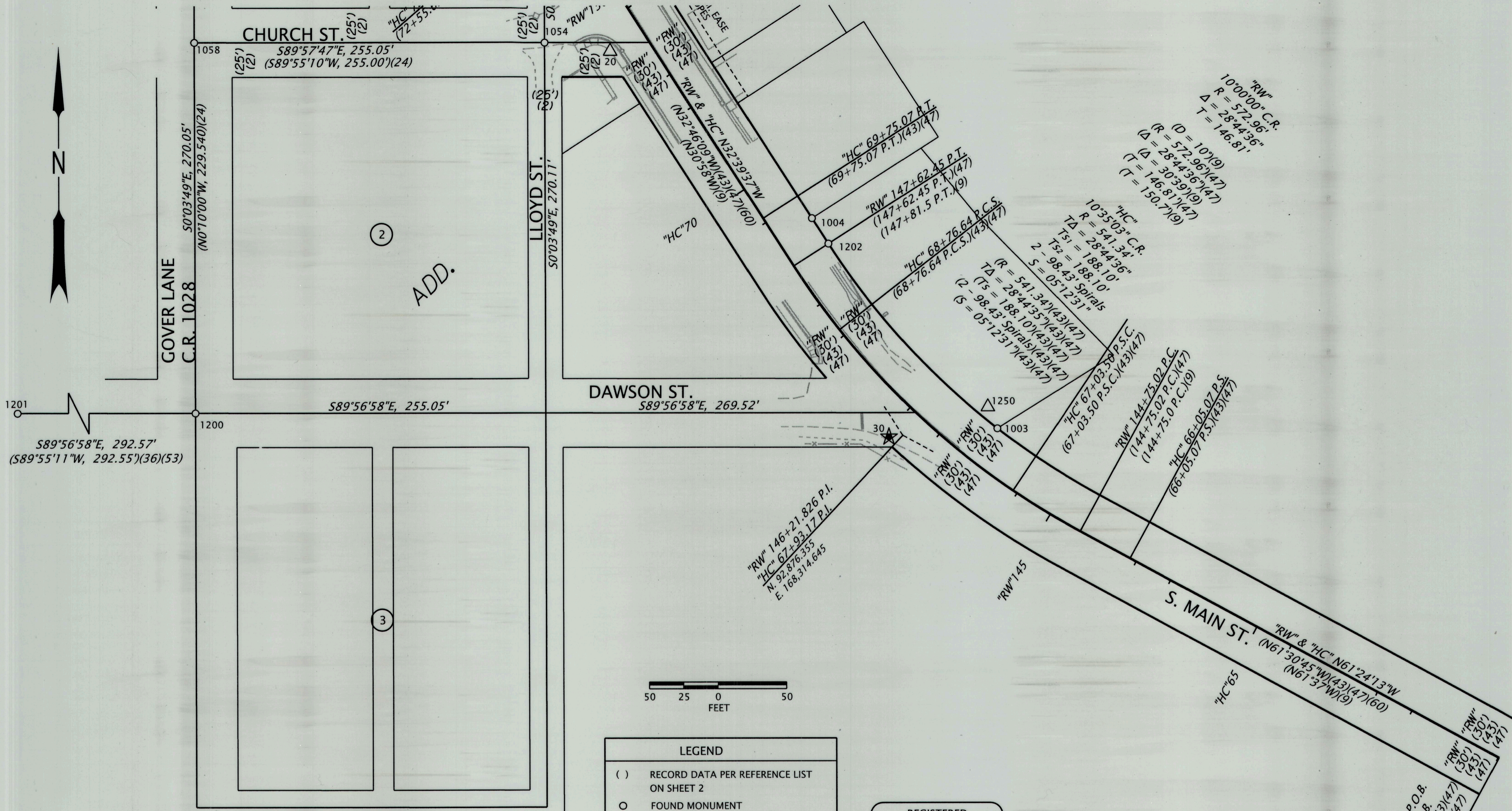
RECOVERY AND RETRACEMENT SURVEY
 HALFWAY-CORNUCOPIA HWY. (OR413)(MAIN ST.):
 DAWSON STREET TO FISH LAKE ROAD
 BAKER COUNTY

ODOT REGION 5 TECH CENTER
 3012 ISLAND AVENUE
 LA GRANDE, OR 97850
 KEY NO. 22754

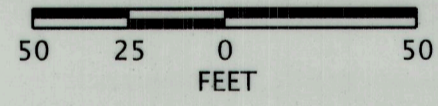
DECEMBER 12, 2023
 NO SCALE
 SHEET 3 OF 10



SEE SHEET 5 OF 10



1201
 589°56'58"E, 292.57'
 (589°55'11"W, 292.55')(36)(53)



LEGEND

- () RECORD DATA PER REFERENCE LIST ON SHEET 2
- FOUND MONUMENT
- ★ SET GPS CONTROL, SEE TABLE ON SHEET 2
- △ FOUND CONTROL POINT
- EXISTING RIGHT-OF-WAY OR PROPERTY LINE
- RESOLVED RIGHT-OF-WAY

REGISTERED PROFESSIONAL LAND SURVEYOR

OREGON
 JAN. 14, 2003
 BRET N. ELITHORP
 63148

EXPIRES: 12-31-2023

FILED December 13, 2023
 BAKER COUNTY SURVEYOR
 SURVEY NO. 8-46-176

ALUM. = ALUMINUM
 FD = FOUND
 MKD. = MARKED
 W/ = WITH
 YPC = YELLOW PLASTIC CAP

RECOVERED MONUMENT LIST

PT. NO.	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
20	93156.78	168102.14	"HC"71+37.73	27.57' LT	7/26/2023	FD 1-1/2" ALUMINUM CAP MARKED "OREGON DEPT. OF TRANS. 20", FLUSH, 08-46-0079 THRU 08-46-0089
1003	92881.33	168383.46	"RW"145+69.11	30.00' RT	7/31/2023	FD 5/8" IRON ROD W/YPC MARKED "BENCHMARK SURVEYING", UP 1", 08-46-0158
1004	93034.67	168248.76	"RW"147+84.48	29.97' RT	7/31/2023	FD 5/8" IRON ROD W/YPC, ROD PUSHED THROUGH CAP, FLUSH, 08-46-0158
1054	93163.22	168054.27	N/A	N/A	7/31/2023	FD 5/8" IRON ROD W/1-1/2" ALUM. CAP MKD. "OREGON STATE HWY. DIV.", FLUSH, 08-46-0079 THRU 08-46-0089
1058	93163.38	167799.22	N/A	N/A	7/31/2023	FD 5/8" IRON ROD, NO CAP, DOWN 2-1/2" IN 3" CASING, ORIGIN UNKNOWN, FD ON 08-46-0155
1200	92893.33	167799.52	N/A	N/A	10/17/2023	FD 5/8" IRON ROD, NO CAP, DOWN 2" IN 3" CASING, SPIKE NAIL ALONGSIDE, ORIGIN UNKNOWN, FD ON 08-46-0061
1201	92893.59	167506.95	N/A	N/A	10/17/2023	FD 5/8" IRON ROD, NO CAP, DOWN 2", ORIGIN UNKNOWN, FD ON 08-46-0061
1202	93016.16	168260.67	"RW"147+62.47	30.01' RT	10/17/2023	FD 5/8" IRON ROD W/YPC, ROD PUSHED THROUGH CAP, FLUSH, 08-46-0158
1250	92896.93	168376.56	"RW"145+85.22	37.83' RT	11/06/2023	FD 5/8" IRON ROD W/1-1/2" ALUM. CAP MKD. "OREGON STATE HWY DIV PT 5", DN 9", 08-46-0079 THRU 08-46-0089

OREGON DEPARTMENT OF TRANSPORTATION

RECOVERY AND RETRACEMENT SURVEY
 HALFWAY-CORNUCOPIA HWY. (OR413)(MAIN ST.):
 DAWSON STREET TO FISH LAKE ROAD
 BAKER COUNTY

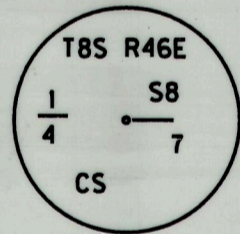
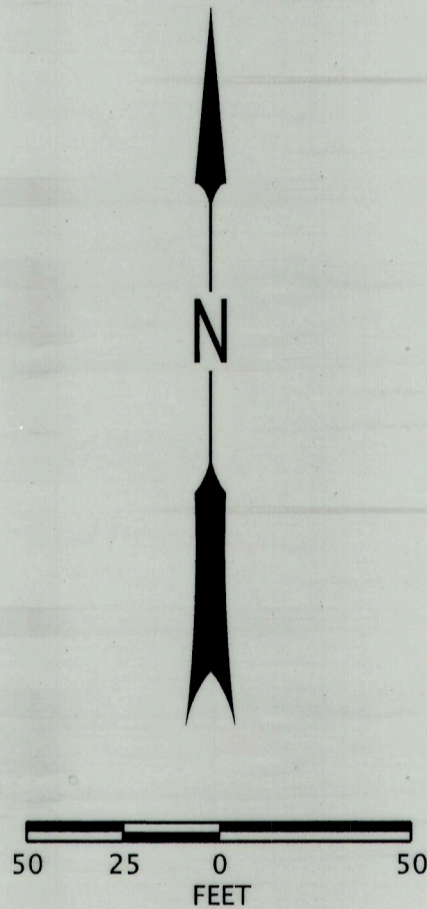


ODOT REGION 5 TECH CENTER
 3012 ISLAND AVENUE
 LA GRANDE, OR 97850
 KEY NO. 22754

DECEMBER 12, 2023
 SCALE 1"=50'
 SHEET 4 OF 10

LEGEND

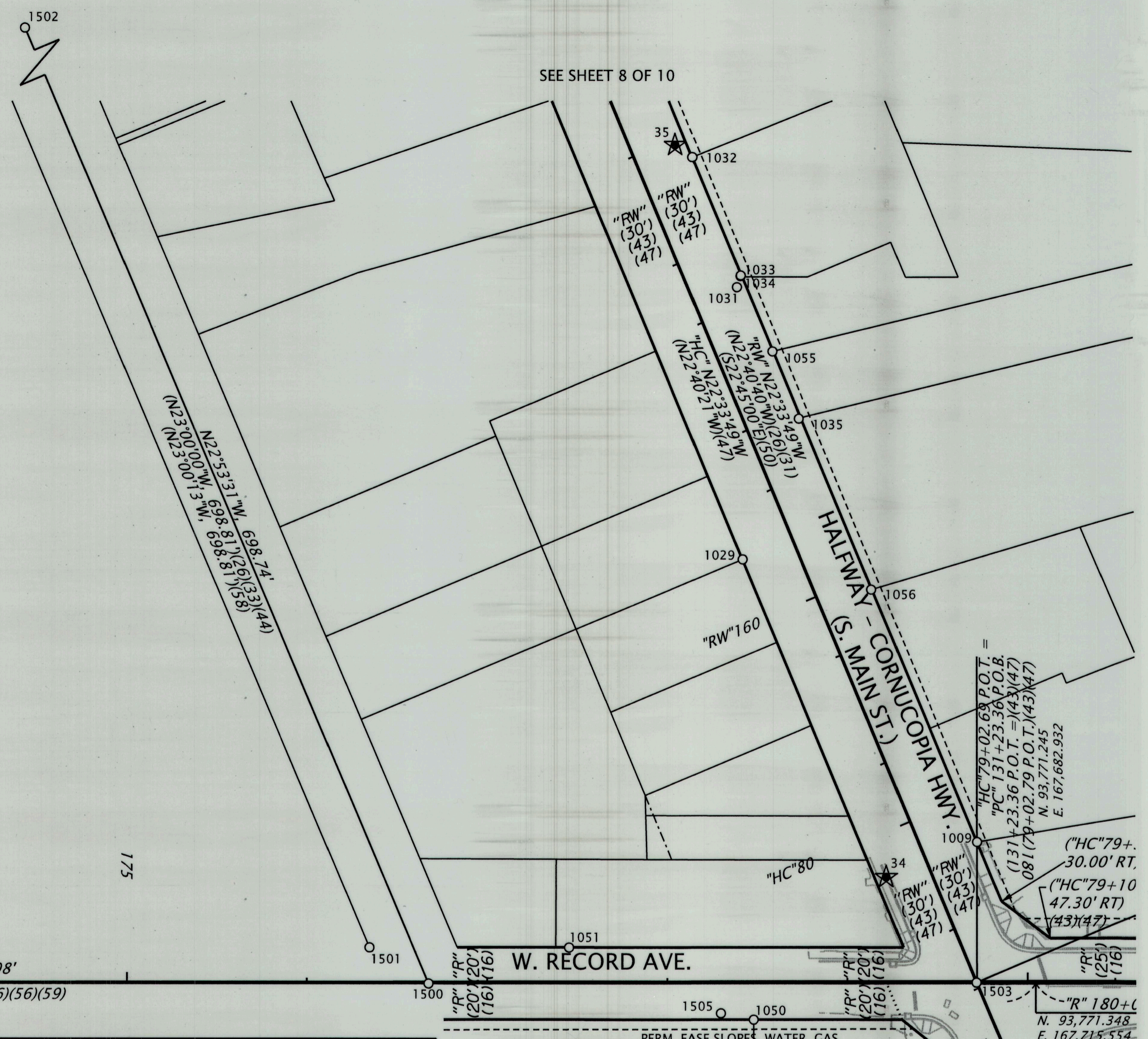
- () RECORD DATA PER REFERENCE LIST ON SHEET 2
- FOUND MONUMENT
- ★ SET GPS CONTROL POINT SEE TABLE ON SHEET 2
- EXISTING RIGHT-OF-WAY OR PROPERTY LINE
- RESOLVED RIGHT-OF-WAY
- - - EXISTING EASEMENT
- FALSE CALL LINE



ALUM. = ALUMINUM
 DN = DOWN
 FD = FOUND
 MKD. = MARKED
 O.D. = OUTSIDE DIAMETER
 W/ = WITH
 YPC = YELLOW PLASTIC CAP
 * = FROM SURVEY 8-46-0079 THRU 8-46-0089

"R" 167+46.423 P.O.T.
 N. 93,772.027
 E. 166,457.474

LONE FIR ROAD
 1001 1002
 "R" 589°58'09"E, 1258.08'
 (S89°55'10"W, 1258.08')(16)(56)(59)



RECOVERED MONUMENT LIST

PT. NO.	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
1001	93772.03	166457.47	"R"167+46.42	0.00' RT	7/31/2023	FD 2-1/2" BRASS CAP MKD. AS SHOWN, DOWN 1", 8-46-0020
1002	93771.75	167006.91	"R"172+95.86	0.02' LT	7/31/2023	FD 5/8" IRON ROD, DOWN 1", ORIGIN UNKNOWN, SHOWN AS FOUND CITY MON. ON 8-46-0057
1009	93849.79	167682.93	"RW"158+39.75	30.14' RT	8/02/2023	FD 5/8" IRON ROD W/YPC MARKED "BENCHMARK SURVEYING", FLUSH, 8-46-0142
1029	94006.99	167552.70	"RW"160+34.89	29.81' LT	8/02/2023	FD 1-1/2" ALUM. CAP MKD. "OREGON DEPT. OF TRANS.", FLUSH, 8-46-0079*
1031	94157.85	167549.55	"RW"161+75.41	25.17' RT	11/06/2023	FD 1-1/2" ALUM. CAP MKD. "OREGON STATE HWY DIV.", FLUSH IN WALK, 8-46-0079*
1032	94230.19	167524.89	"RW"162+51.68	30.15' RT	8/02/2023	FD 1-1/2" ALUM. CAP MKD. "OREGON STATE HWY DIV.", DOWN 1", 8-46-0079*
1033	94164.42	167551.62	"RW"161+80.68	29.61' RT	8/02/2023	FD 1-1/2" ALUM. CAP, ILLEGIBLE, FLUSH, 8-46-0079*
1034	94164.05	167551.55	"RW"161+80.37	29.40' RT	8/02/2023	FD 5/8" IRON ROD, NO CAP, DOWN 1", 8-46-0079*
1035	94084.89	167583.90	"RW"160+94.86	28.89' RT	8/02/2023	FD 1-1/2" ALUM. CAP MKD. "OREGON DEPT. OF TRANS.", FLUSH, 8-46-0079*
1050	93751.39	167558.87	"R"178+47.83	20.04' RT	8/01/2023	FD 5/8" IRON ROD W/YPC, ILLEGIBLE, FLUSH, 8-46-0074
1051	93791.38	167456.52	"R"177+45.45	19.89' LT	8/15/2023	FD 5/8" IRON ROD W/YPC, ILLEGIBLE, DN 5", ORIGIN UNKNOWN, FD ON 8-46-0077
1055	94122.08	167569.23	"RW"161+34.83	29.62' RT	8/02/2023	FD 5/8" IRON ROD W/YPC MKD. "HANLEY ENGR PLS 1206", FLUSH, UNKNOWN ORIGIN
1056	93990.17	167624.08	"RW"159+91.97	29.66' RT	8/02/2023	FD 5/8" IRON ROD W/YPC, ILLEGIBLE, FLUSH, 8-46-0076
1251	93719.49	167740.72	"RW"156+97.02	33.00' RT	11/06/2023	FD 5/8" SMOOTH IRON ROD, NO CAP, FLUSH, 8-46-0079*
1500	93771.53	167378.51	"R"176+67.46	0.00' LT	8/01/2023	FD 5/8" IRON ROD, NO CAP, DOWN 1", ORIGIN UNKNOWN, FD ON 8-46-0042
1501	93791.49	167345.65	"R"176+34.59	19.95' LT	8/01/2023	FD 2" O.D. IRON PIPE, DOWN 2", SCHOOL DIST NO. 61 SUB. PUBLIC SCHOOL GROUNDS BLOCK
1502	94415.24	167106.71	N/A	N/A	8/02/2023	FD 5/8" IRON ROD, NO CAP, DOWN 1", ORIGIN UNKNOWN, FD ON 8-46-0042
1503	93771.83	167682.69	"RW"157+67.86 "HC"79+03.33	0.00' RT 0.00' RT	8/02/2023	FD 1-1/2" ALUM. CAP, FLUSH, ILLEGIBLE, 8-46-0079*
1505	95095.41	166728.43	"R"178+29.72	16.47' RT	8/01/2023	FD 5/8" IRON ROD W/YPC, ROD PUSHED THROUGH CAP, ORIGIN UNKNOWN AND SIGNIFICANCE

FILED December 13, 2023
 BAKER COUNTY SURVEYOR
 SURVEY NO. 8-46-176

REGISTERED PROFESSIONAL LAND SURVEYOR

OREGON
 JAN. 14, 2003
 BRET N. ELITHORP
 63148
 EXPIRES: 12-31-2023

OREGON DEPARTMENT OF TRANSPORTATION

RECOVERY AND RETRACEMENT SURVEY
 HALFWAY-CORNUCOPIA HWY. (OR413)(MAIN ST.):
 DAWSON STREET TO FISH LAKE ROAD
 BAKER COUNTY

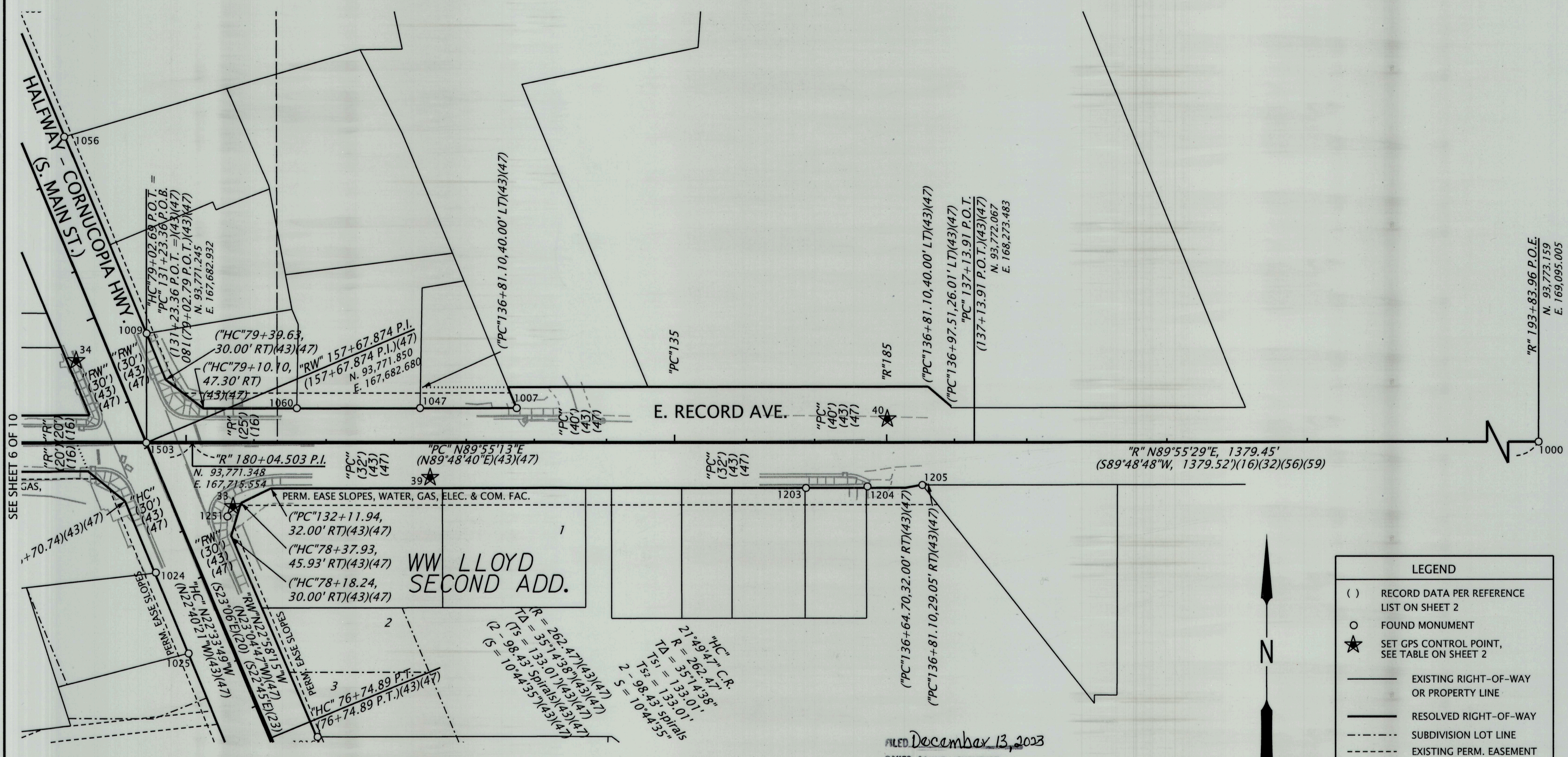
ODOT REGION 5 TECH CENTER
 3012 ISLAND AVENUE
 LA GRANDE, OR 97850
 KEY NO. 22754

DECEMBER 12, 2023
 SCALE 1"=50'
 SHEET 6 OF 10

SEE SHEET 7 OF 10

SEE SHEET 5 OF 10

SEE SHEET 8 OF 10



SEE SHEET 6 OF 10

SEE SHEET 5 OF 10

LEGEND

- () RECORD DATA PER REFERENCE LIST ON SHEET 2
- FOUND MONUMENT
- ★ SET GPS CONTROL POINT, SEE TABLE ON SHEET 2
- EXISTING RIGHT-OF-WAY OR PROPERTY LINE
- RESOLVED RIGHT-OF-WAY
- - - - - SUBDIVISION LOT LINE
- - - - - EXISTING PERM. EASEMENT
- FALSE CALL LINE

RECOVERED MONUMENT LIST

PT. NO.	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
1000	93773.16	169095.01	"R"193+83.96	0.00' RT	7/31/2023	FD 2-1/2" BRASS CAP, ILLEGIBLE, DN 4", ESTAB. BY IDAHO POWER CO. SHOWN ON 8-46-0020
1007	93796.65	167947.06	"R"182+36.04	25.00' LT	8/02/2023	FD 5/8" IRON ROD W/YPC MKD. "BENCHMARK SURVEYING", 8-46-0141
1009	93849.79	167682.93	"RW"158+39.75	30.14' RT	8/02/2023	FD 5/8" IRON ROD W/YPC MARKED "BENCHMARK SURVEYING", FLUSH, 8-46-0142
1016	93562.10	167805.01	"RW"155+27.01	30.77' RT	8/03/2023	FD 5/8" IRON ROD, NO CAP, 08-46-0079*
1024	93679.48	167689.52	"RW"156+80.16	29.75' LT	8/02/2023	FD 1-1/2" ALUM. CAP MKD. "OREGON DEPT. OF TRANS.", FLUSH, 08-46-0079*
1025	93621.75	167712.88	"RW"156+17.89	30.78' LT	8/02/2023	FD 1-1/2" ALUM. CAP MKD. "OREGON DEPT. OF TRANS.", FLUSH, 08-46-0079*
1047	93796.78	167878.09	"R"181+67.07	25.22' LT	8/01/2023	FD 5/8" IRON ROD W/YPC MKD. "APA", FLUSH, 8-46-0096
1056	93990.17	167624.08	"RW"159+91.97	29.66' RT	8/02/2023	FD 5/8" IRON ROD W/YPC MKD., ILLEGIBLE, FLUSH, 8-46-0076
1060	93796.61	167790.07	"R"180+79.06	25.16' LT	8/15/2023	FD NAIL IN CONCRETE, ORIGIN UNKNOWN
1203	93739.85	168153.30	"PC"135+93.69	32.05' RT	10/17/2023	FD 5/8" IRON ROD W/YPC MKD. "BENCHMARK SURVEYING", FLUSH, 8-46-0137
1204	93741.00	168197.31	"PC"136+81.10	30.96' RT	10/17/2023	FD 5/8" IRON ROD W/YPC MKD. "BENCHMARK SURVEYING", FLUSH, 8-46-0137
1205	93742.02	168236.52	"R"185+25.43	30.02' RT	10/17/2023	FD 5/8" IRON ROD W/BPC MKD. "WALLOWA ASSOCIATES", DN 6", 8-46-0174
1251	95604.22	166492.22	"HC"78+32.73	33.51' RT	11/06/2023	FD 5/8" SMOOTH IRON ROD, NO CAP, FLUSH, 8-46-0079*
1503	93771.84	167682.69	"RW"157+67.86	0.00' RT	8/01/2023	FD 1-1/2" ALUM. CAP, ILLEGIBLE, 8-46-0079*
			"HC"79+03.33	0.00' RT		
			"R"179+71.64	0.47' LT		

FILED December 13, 2023
 BAKER COUNTY SURVEYOR
 SURVEY NO 8-46-176

ALUM. = ALUMINUM
 BPC = BLUE PLASTIC CAP
 DN = DOWN
 FD = FOUND
 MKD. = MARKED
 W/ = WITH
 YPC = YELLOW PLASTIC CAP
 * = FROM SURVEY 8-46-0079 THRU 8-46-0089

REGISTERED PROFESSIONAL LAND SURVEYOR

OREGON
 JAN. 14, 2003
 BRET N. ELITHORP
 63148

EXPIRES: 12-31-2023

OREGON DEPARTMENT OF TRANSPORTATION

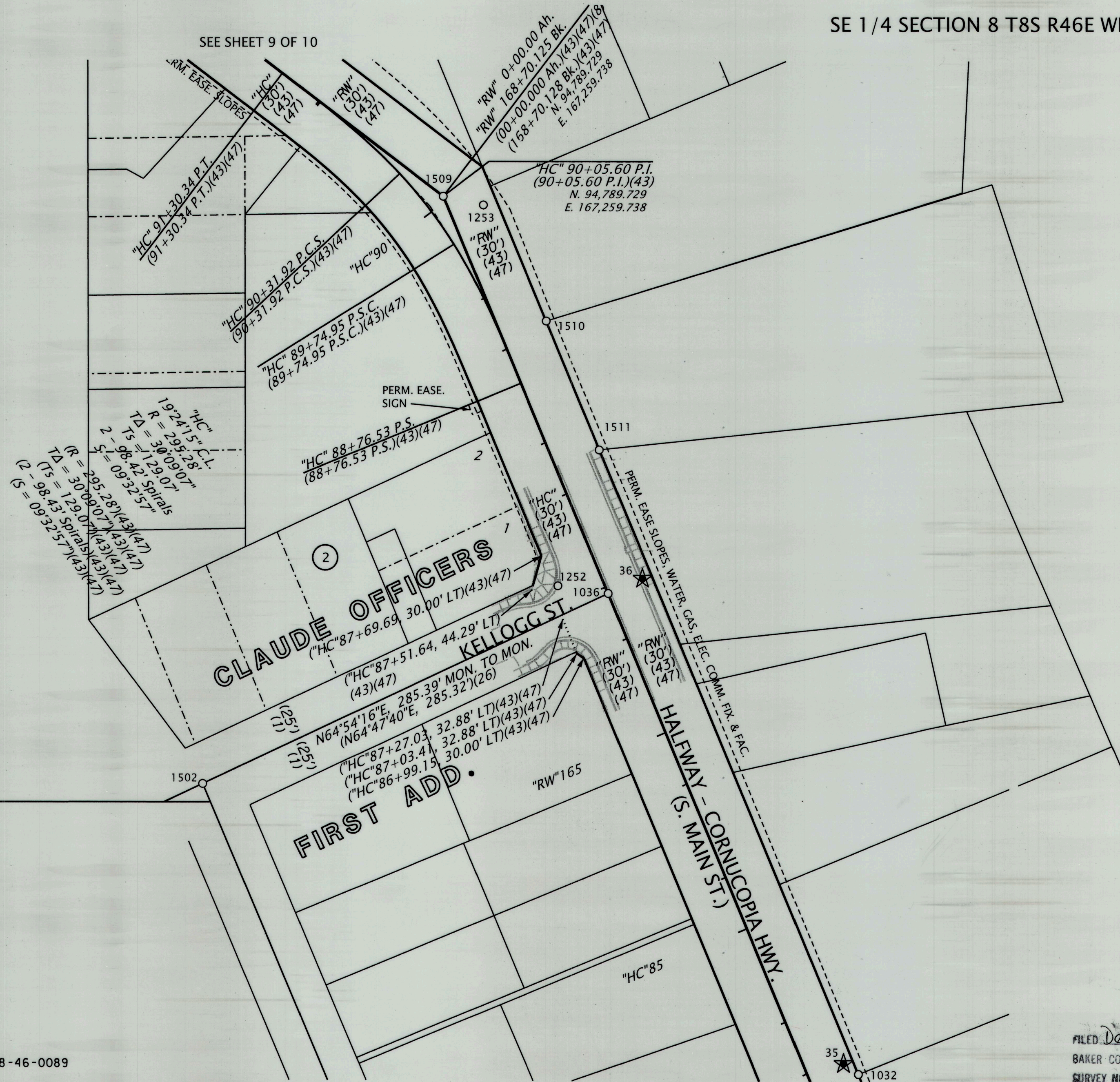
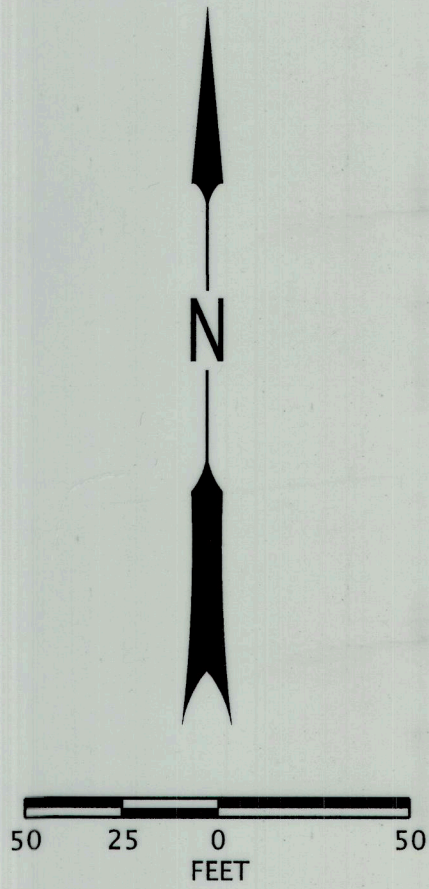
RECOVERY AND RETRACEMENT SURVEY
 HALFWAY-CORNUCOPIA HWY. (OR413)(MAIN ST.):
 DAWSON STREET TO FISH LAKE ROAD
 BAKER COUNTY



ODOT REGION 5 TECH CENTER
 3012 ISLAND AVENUE
 LA GRANDE, OR 97850
 KEY NO. 22754

DECEMBER 12, 2023
 SCALE 1"=50'
 SHEET 7 OF 10

SEE SHEET 9 OF 10



ALUM. = ALUMINUM
 FD = FOUND
 MKD. = MARKED
 W/ = WITH
 YPC = YELLOW PLASTIC CAP
 * = FROM SURVEY 8-46-0079 THRU 8-46-0089

RECOVERED MONUMENT LIST

PT. NO.	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
1032	94230.19	167524.89	"RW"162+51.68	30.15' RT	8/02/2023	FD 1-1/2" ALUM. CAP MKD. "OREGON STATE HWY. DIV.", FLUSH, 08-46-0079*
1036	94536.28	167365.16	"RW"165+95.63 "HC"87+31.10	0.10' RT 0.10' RT	8/02/2023	FD 1-1/2" ALUM. CAP, ILLEGIBLE, FLUSH, 08-46-0079*
1252	94541.18	167333.09	"HC"87+47.93	27.63' LT	11/06/2023	FD 1-1/2" ALUM. CAP MKD. "OREGON DEPT OF TRANS 23", FLUSH, 08-46-0079*
1253	94784.205	167285.16	"HC"89+85.32	29.31' RT	11/06/2023	FD 1-1/2" ALUM. CAP MKD. "OREGON DEPT OF TRANS 24", FLUSH, 08-46-0079*
1502	94415.24	167106.71	N/A	N/A RT	8/01/2023	FD 5/8" IRON ROD, NO CAP, DOWN 1", ORIGIN UNKNOWN, FD ON 8-46-0042
1509	94789.73	167259.74	"RW"0+00.00 AH "RW"168+70.13 BK	0.00' RT 0.00' RT	8/02/2023	FD 1-1/2" ALUM. CAP MKD. "OREGON STATE HWY. DIV.", DOWN 1", 08-46-0079*
1510	94710.18	167325.48	"RW"167+71.44	30.19' RT	8/02/2023	FD 5/8" IRON ROD W/YPC MARKED "HANLEY ENGR PLS 12'6", DOWN 5", 08-46-0047
1511	94628.07	167359.34	"RW"166+82.62	29.95' RT	8/02/2023	FD 1-1/2" ALUM. CAP MKD. "OREGON STATE HWY. DIV.", DOWN 1", 08-46-0079*

LEGEND	
()	RECORD DATA PER REFERENCE LIST ON SHEET 2
○	FOUND MONUMENT
—	EXISTING RIGHT-OF-WAY OR PROPERTY LINE
—	RESOLVED RIGHT-OF-WAY
- - - -	EXISTING EASEMENT
- · - · -	SUBDIVISION LOT LINE
.....	FALSE CALL LINE

FILED December 13, 2023
 BAKER COUNTY SURVEYOR
 SURVEY NO. 8-46-176

SEE SHEET 7 OF 10

REGISTERED PROFESSIONAL LAND SURVEYOR
BRE

OREGON
 JAN. 14, 2003
 BRET N. ELITHORP
 63148
 EXPIRES: 12-31-2023

OREGON DEPARTMENT OF TRANSPORTATION
 RECOVERY AND RETRACEMENT SURVEY
 HALFWAY-CORNUCOPIA HWY. (OR413)(MAIN ST.):
 DAWSON STREET TO FISH LAKE ROAD
 BAKER COUNTY

ODOT REGION 5 TECH CENTER
 3012 ISLAND AVENUE
 LA GRANDE, OR 97850
 KEY NO. 22754

DECEMBER 12, 2023
 SCALE 1"=50'
 SHEET 8 OF 10

