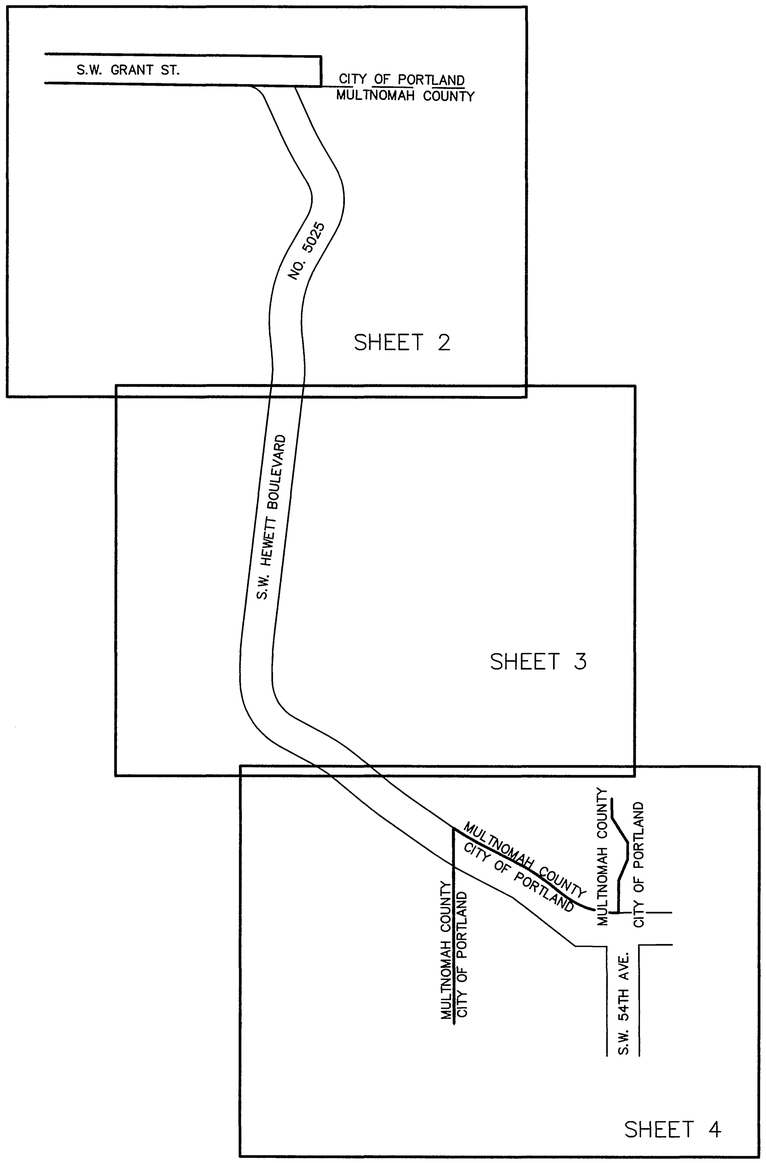
S.W. HEWETT BOULEVARD NO. 5025

FROM S.W. GRANT STREET TO THE NORTH–SOUTH CENTERLINE OF SECTION 7

LOCATED IN THE SW 1/4 OF SECTION 6 AND THE NW 1/4 OF SECTION 7, T. 1 S., R. 1 E., W.M. MULTNOMAH COUNTY, OREGON

MULTNOMAH COUNTY
SURVEY RECORDS
DATE FILED AUGUST 1, 2007
61433
REGISTER NUMBER



NARRATIVE

THE PURPOSE OF THIS SURVEY IS TO SURVEY THE EXISTING ALIGNMENT OF S.W HEWETT BOULEVARD FROM THE CITY OF PORTLAND BOUNDARY AT S.W. GRANT STREET, SOUTHERLY TO THE CITY OF PORTLAND BOUNDARY WEST OF S.W. 54TH AVENUE, FOR LEGALIZATION PURPOSES.

S.W. HEWETT WAS ORIGINALLY ESTABLISHED AS COUNTY ROAD NO. 405 ON JULY 2, 1886 PER MULTNOMAH COUNTY ROAD BOOK 2, PAGES 159 THROUGH 167. THE IMPROVED ROADWAY, AS IT PRESENTLY EXISTS, NO LONGER LIES ENTIRELY WITHIN THE ORIGINALLY ESTABLISHED RIGHT–OF–WAY. THE COUNTY TRIED TO CORRECT THIS SITUATION IN 1931, AS SHOWN ON ROAD MAP C5/3, HOWEVER THIS WORK WAS NEVER FINALIZED. THIS SURVEY SEEKS TO REMEDY THIS BY LEGALIZING THE PRESENT AS–TRAVELED ALIGNMENT OF THE IMPROVED ROADWAY.

THE PROCEDURE USED TO CREATE THE LEGALIZED ALIGNMENT WAS TO LOCATE (TIE) THE PAVEMENT EDGES OF THE PRESENT IMPROVED ROADWAY AND HOLD THESE AS THE BASIS OF THE NEW CENTERLINE. TANGENTS WERE FITTED TO THE STRAIGHT PORTIONS OF THE ROADWAY AND GEOMETRICALLY REGULAR CIRCULAR CURVES WERE FITTED TO ACCOMMODATE THE CURVED PORTIONS OF THE ROADWAY. ROAD RIGHT–OF–WAY EXTENDS TO 30' ON EACH SIDE OF THE CENTERLINE.

A FIELD SEARCH WAS CONDUCTED FOR ALL MONUMENTS OF RECORD ALONG THE RIGHT–OF–WAY AND THOSE FOUND WERE TIED. FOUND MONUMENTS APPEAR ON THE DRAWING AND ARE DESCRIBED IN THE ACCOMPANYING MONUMENT TABLES.

THE SOUTH LINE OF S.W. GRANT STREET AT THE NORTH END OF THE PROJECT WAS DETERMINED BY HOLDING MONUMENTS (19) AND (23) PER SN 59877.

THE CITY OF PORTLAND BOUNDARY AT THE SOUTH END OF THE PROJECT WAS ESTABLISHED BY HOLDING THE CENTER OF SECTION LINE AS SHOWN ON MULTNOMAH COUNTY G.P.S. SURVEY OF T. 1S., R. 1E., AND RECORDED AS SN 59420. G.P.S. CONTROL POINTS WERE SET FOR THIS PROJECT IN ORDER TO OBTAIN A RELATIONSHIP TO SAID SN 59420. A SCALE FACTOR OF 1.000090772 WAS USED TO CONVERT GRID DISTANCES TO GROUND DISTANCES. A ROTATION ANGLE OF –1°35'05" WAS USED TO CONVERT FROM GRID BEARINGS SHOWN ON SN 59420 TO TRUE GEODETIC BEARINGS ON THIS SURVEY.

BASIS OF BEARINGS

TRUE GEODETIC PER G.P.S. OBSERVATIONS.

REFERENCE SURVEYS

MULTNOMAH COUNTY SURVEY RECORDS: ROAD BOOK 2, PAGES 159–167; SN C5/3 AND COUNTY ROAD FIELD BOOK NO. 564, PAGES 1–18.

LEGEND

G.P.S. GLOBAL POSITIONING SYSTEM.
SN SURVEY NUMBER, MULTNOMAH COUNTY SURVEY RECORDS.

THIS DRAWING SUPERCEDES AND REPLACES SN 61269

REGISTERED
PROFESSIONAL
LAND SURVEYOR
Robert A Hovden
OREGON
JULY 16, 1971
ROBERT A. HOVDEN
954
RENEWAL DATE: 6/30/2007

I CERTIFY THAT THIS SURVEY WAS PREPARED USING HP PRODUCT C4871A ON CONTINENTAL JPC4M2 POLYESTER FILM.

61433

MULTNOMAH COUNTY
DEPARTMENT OF COMMUNITY SERVICES
TRANSPORTATION DIVISION / COUNTY SURVEYOR'S OFFICE
1600 S.E. 190TH AVE.; PORTLAND, OR 97233

SW HEWETT BLVD. NO. 5025 LEGALIZATION

ROBERT A. HOVDEN, P.L.S. COUNTY SURVEYOR

DRAFTED: SRO	CHECKED: RAH	SHT. 1 OF 4
DATE: 2/2/2007	SCALE: 1" = 200'	

61433

Exhibit A

S.W. HEWETT BOULEVARD NO. 5025

FROM S.W. GRANT STREET TO THE NORTH–SOUTH CENTERLINE OF SECTION 7

LOCATED IN THE SW 1/4 OF SECTION 6 AND THE NW 1/4 OF SECTION 7, T. 1 S., R. 1 E., W.M. MULTNOMAH COUNTY, OREGON

MULTNOMAH COUNTY
SURVEY RECORDS
DATE FILED AUGUST 1, 2007
61433
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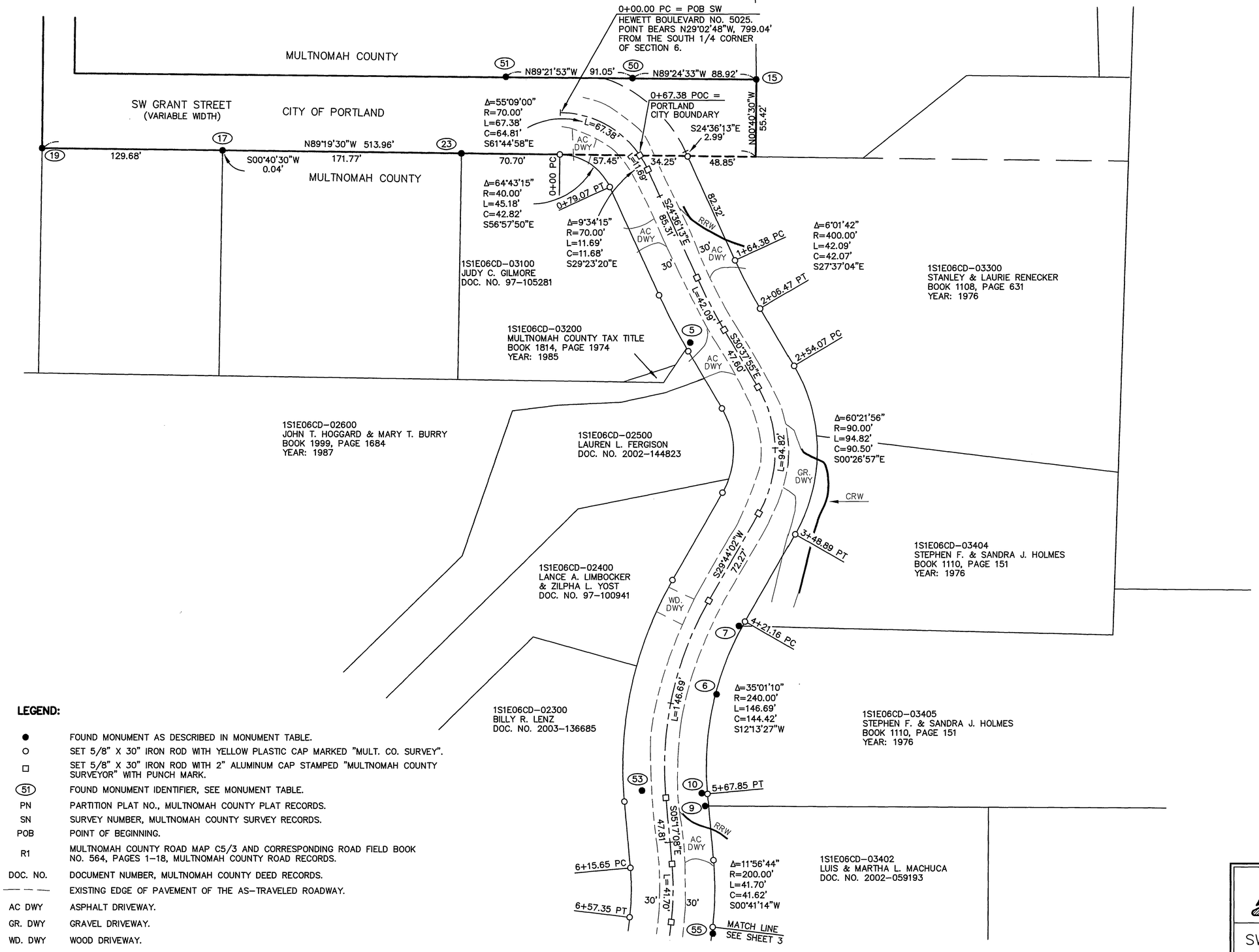
MONUMENT TABLE

POINT NUMBER	STATION	OFFSET	MONUMENT DESCRIPTION	REFERENCE
19			5/8" IRON ROD–NO CAP–UP 0.1'	SN 32623
17			5/8" IRON ROD–NO CAP–UP 0.1'	SN 32623
23			5/8" IRON ROD–NO CAP–FLUSH	SN 34853
51			5/8" IRON ROD WITH YELLOW PLASTIC CAP MARKED "W.B. WELLS & ASSOC. INC", FLUSH	SN 59877
50	0+34.76	38.38' LT.	3/4" IRON PIPE–DOWN 0.2'	SN 7401
15	0+68.20	99.88' LT.	1" IRON PIPE – UP 0.1'	SN 34853
5	2+02.18	25.62' RT.	5/8" IRON ROD–NO CAP–UP 0.1'	SN 4420
7	4+26.68	27.79' LT.	5/8" IRON ROD WITH RED PLASTIC CAP MARKED "CENTERLINE CONCEPTS INC.", UP 0.1'	PN 2004–120
6	4+85.41	30.84' LT.	5/8" IRON ROD WITH RED PLASTIC CAP MARKED "CENTERLINE CONCEPTS INC.", UP 0.1'	SN 57583
53	5+61.57	16.71' RT.	3/4" IRON PIPE–DOWN 1.5'	R1
10	5+67.00	27.73' LT.	5/8" IRON ROD WITH RED PLASTIC CAP MARKED "CENTERLINE CONCEPTS INC.", UP 0.3'	SN 57583
9	5+76.26	27.53' LT.	5/8" IRON ROD WITH RED PLASTIC CAP MARKED "CENTERLINE CONCEPTS INC.", FLUSH	SN 57583
55	6+61.89	30.76' LT.	5/8" IRON ROD WITH RED PLASTIC CAP MARKED "CENTERLINE CONCEPTS INC.", UP 0.1'	SN 57583



LEGEND:

●	FOUND MONUMENT AS DESCRIBED IN MONUMENT TABLE.
○	SET 5/8" X 30" IRON ROD WITH YELLOW PLASTIC CAP MARKED "MULT. CO. SURVEY".
□	SET 5/8" X 30" IRON ROD WITH 2" ALUMINUM CAP STAMPED "MULTNOMAH COUNTY SURVEYOR" WITH PUNCH MARK.
(51)	FOUND MONUMENT IDENTIFIER, SEE MONUMENT TABLE.
PN	PARTITION PLAT NO., MULTNOMAH COUNTY PLAT RECORDS.
SN	SURVEY NUMBER, MULTNOMAH COUNTY SURVEY RECORDS.
POB	POINT OF BEGINNING.
R1	MULTNOMAH COUNTY ROAD MAP C5/3 AND CORRESPONDING ROAD FIELD BOOK NO. 564, PAGES 1–18, MULTNOMAH COUNTY ROAD RECORDS.
DOC. NO.	DOCUMENT NUMBER, MULTNOMAH COUNTY DEED RECORDS.
— — —	EXISTING EDGE OF PAVEMENT OF THE AS–TRAVELED ROADWAY.
AC DWY	ASPHALT DRIVEWAY.
GR. DWY	GRAVEL DRIVEWAY.
WD. DWY	WOOD DRIVEWAY.
RRW	ROCK RETAINING WALL.
CRW	CONCRETE RETAINING WALL.

REGISTERED PROFESSIONAL LAND SURVEYOR
Robert A. Hovden
OREGON
JULY 16, 1971
ROBERT A. HOVDEN
954
RENEWAL DATE: 6/30/2007

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ROBERT A. HOVDEN, P.L.S. COUNTY SURVEYOR

DRAFTED: SRO	CHECKED: RAH	SHT. 2 OF 4
DATE: 2/2/2007	SCALE: 1" = 50'	

61433

61433

S.W. HEWETT BOULEVARD NO. 5025

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LOCATED IN THE SW 1/4 OF SECTION 6 AND THE NW 1/4 OF SECTION 7, T. 1 S., R. 1 E., W.M. MULTNOMAH COUNTY, OREGON

MULTNOMAH COUNTY
SURVEY RECORDS
DATE FILED AUGUST 1, 2007
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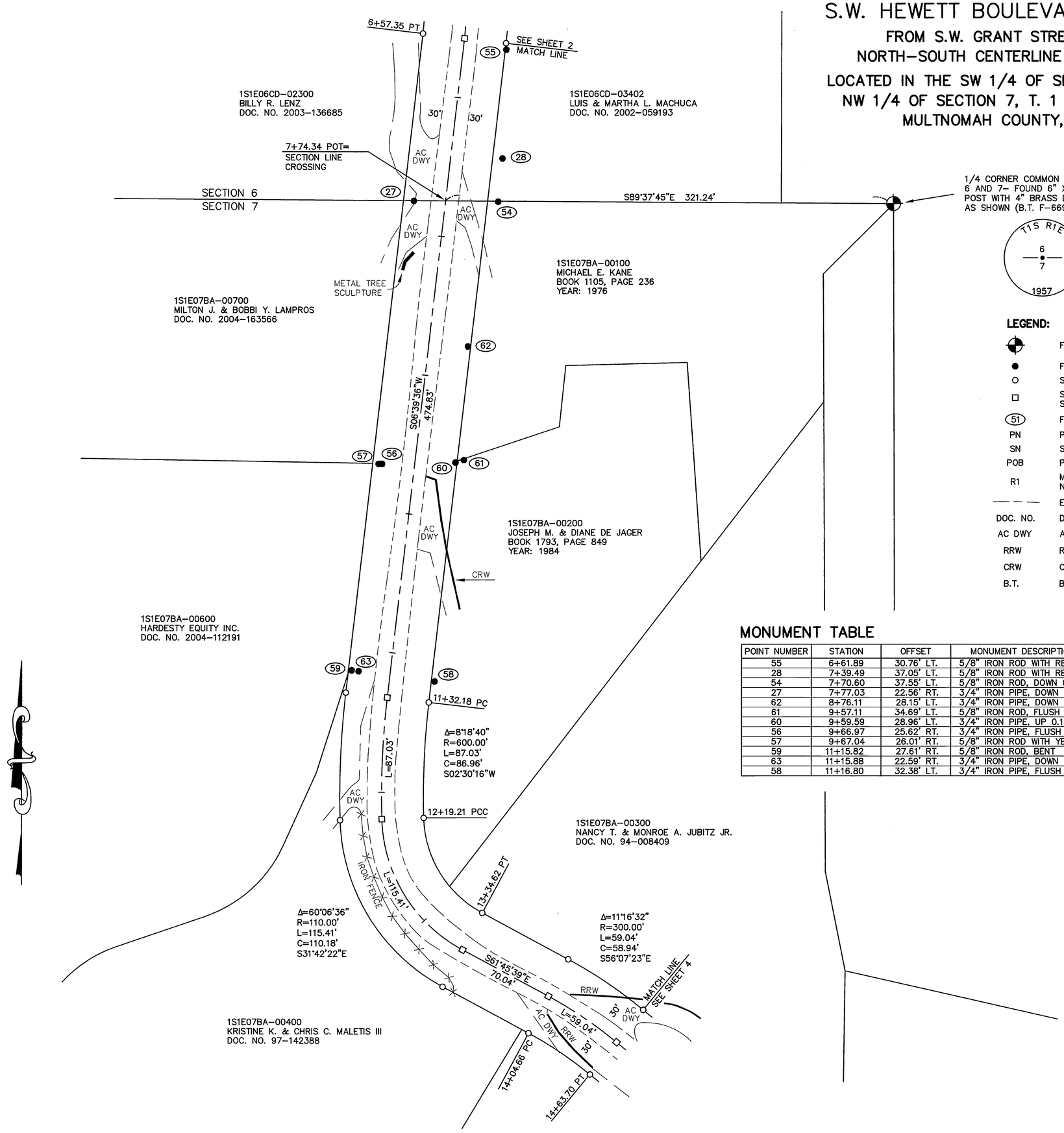
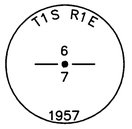


1/4 CORNER COMMON TO SECTIONS 6 AND 7– FOUND 6" X 6" CONCRETE POST WITH 4" BRASS DISC, MARKED AS SHOWN (B.T. F–669), DOWN 0.7'



LEGEND:

⊕	FOUND MULTNOMAH COUNTY MONUMENT AS DESCRIBED.
●	FOUND MONUMENT AS DESCRIBED IN MONUMENT TABLE.
○	SET 5/8" X 30" IRON ROD WITH YELLOW PLASTIC CAP MARKED "MULT. CO. SURVEY".
□	SET 5/8" X 30" IRON ROD WITH 2" ALUMINUM CAP STAMPED "MULTNOMAH COUNTY SURVEYOR" WITH PUNCH MARK.
(51)	FOUND MONUMENT IDENTIFIER, SEE MONUMENT TABLE.
PN	PARTITION PLAT NO., MULTNOMAH COUNTY PLAT RECORDS.
SN	SURVEY NUMBER, MULTNOMAH COUNTY SURVEY RECORDS.
POB	POINT OF BEGINNING.
R1	MULTNOMAH COUNTY ROAD MAP C5/3 AND CORRESPONDING ROAD FIELD BOOK NO. 564, PAGES 1–18, MULTNOMAH COUNTY ROAD RECORDS.
— — —	EXISTING EDGE OF PAVEMENT OF THE AS–TRAVELED ROADWAY.
DOC. NO.	DOCUMENT NUMBER, MULTNOMAH COUNTY DEED RECORDS.
AC DWY	ASPHALT DRIVEWAY.
RRW	ROCK RETAINING WALL.
CRW	CONCRETE RETAINING WALL.
B.T.	BEARING TREE BOOK AND PAGE.

MONUMENT TABLE

POINT NUMBER	STATION	OFFSET	MONUMENT DESCRIPTION	REFERENCE
55	6+61.89	30.76' LT.	5/8" IRON ROD WITH RED PLASTIC CAP MARKED "CENTERLINE CONCEPTS INC.", UP 0.1'	SN 57583
28	7+39.49	37.05' LT.	5/8" IRON ROD WITH RED PLASTIC CAP MARKED "CENTERLINE CONCEPTS INC.", UP 0.1'	SN 57583
54	7+70.60	37.55' LT.	5/8" IRON ROD, DOWN 0.3'	SN 12740
27	7+77.03	22.56' RT.	3/4" IRON PIPE, DOWN 0.8'	R1
62	8+76.11	28.15' LT.	3/4" IRON PIPE, DOWN 0.6'	SN 3217A
61	9+57.11	34.69' LT.	5/8" IRON ROD, FLUSH	SN 12740
60	9+59.59	28.96' LT.	3/4" IRON PIPE, UP 0.1'	SN 3217A
56	9+66.97	25.62' RT.	3/4" IRON PIPE, FLUSH	ORIGIN UNKNOWN
57	9+67.04	26.01' RT.	5/8" IRON ROD WITH YELLOW PLASTIC CAP MARKED "CHASE JONES & ASSOC. INC.", FLUSH	SN 49435
59	11+15.82	27.61' RT.	5/8" IRON ROD, BENT	SN 28621
63	11+15.88	22.59' RT.	3/4" IRON PIPE, DOWN 0.4'	R1
58	11+16.80	32.38' LT.	3/4" IRON PIPE, FLUSH	R1

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1tt5 AUGUST 1, 20D7
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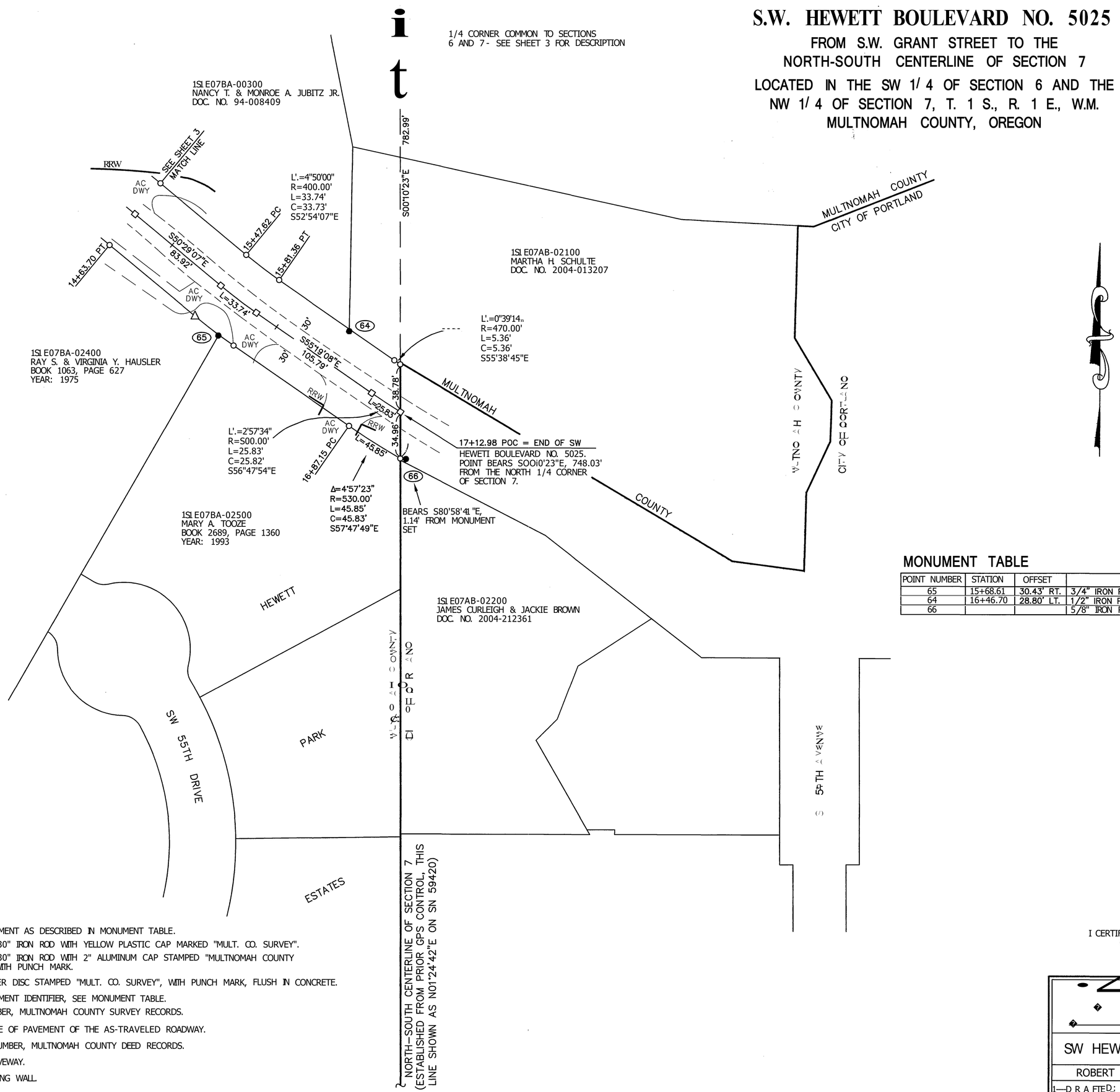

MONUMENT TABLE

POINT NUMBER	STATION	OFFSET	MONUMENT DESCRIPTION	REFERENCE
65	15+68.61	30.43' RT.	3/4" IRON PIPE-DOWN 0.8'	ORIGIN UNKNOWN
64	16+46.70	28.80' LT.	1/2" IRON PIPE-FLUSH	ORIGIN UNKNOWN
66			5/8" IRON ROD WITH YPC, ILLEGIBLE-UP 0.4'	SN 42951

LEGEND:

- ● FOUND MONUMENT AS DESCRIBED IN MONUMENT TABLE.
- o SET 5/8" X 30" IRON ROD WITH YELLOW PLASTIC CAP MARKED "MULT. CO. SURVEY".
- D SET 5/8" X 30" IRON ROD WITH 2" ALUMINUM CAP STAMPED "MULTNOMAH COUNTY SURVEYOR" WITH PUNCH MARK.
- 6 SET 1" COPPER DISC STAMPED "MULT. CO. SURVEY", WITH PUNCH MARK, FLUSH IN CONCRETE.
- Ⓡ FOUND MONUMENT IDENTIFIER, SEE MONUMENT TABLE.
- SN SURVEY NUMBER, MULTNOMAH COUNTY SURVEY RECORDS.
- — — — EXISTING EDGE OF PAVEMENT OF THE AS-TRAVELED ROADWAY.
- DOC. NO. DOCUMENT NUMBER, MULTNOMAH COUNTY DEED RECORDS.
- AC DWY ASPHALT DRIVEWAY.
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SHEET 4 OF 4

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