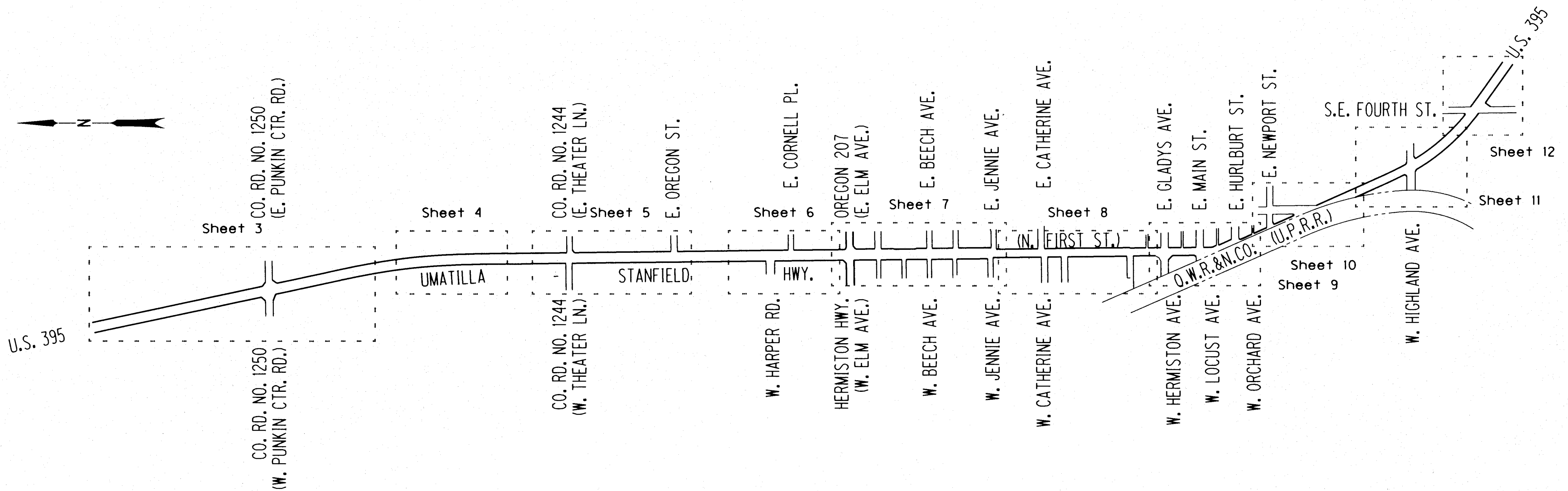


Section 34, T.5 N., R.28 E., W.M.
 Sections 2,3,10,11&14, T.4 N., R.28 E., W.M.



NARRATIVE

THE PURPOSE OF THIS SURVEY IS TO RESOLVE THE LOCATION OF THE EXISTING RIGHT-OF-WAY (R/W) FOR A PORTION OF THE UMATILLA - STANFIELD HIGHWAY UMATILLA COUNTY, OREGON. FOR THIS PURPOSE WE ESTABLISHED A CONTROL NETWORK AND RECOVERED THE POSITION OF MONUMENTS OF RECORD. THIS SURVEY WAS DONE IN PREPARATION FOR THE HERMISTON SIGNALS SAFETY IMPROVEMENTS AND THE US395: US730 - 4TH STREET (HERMISTON) PROJECTS TO BE ADMINISTERED BY THE OREGON DEPARTMENT OF TRANSPORTATION (ODOT).

BECAUSE MANY RECENT RECORDED SURVEYS RELY ON BOTH STATIONING AND OFFSET FROM ODOT R/W MAPS, I FELT IT NECESSARY TO CLOSELY FOLLOW BOTH RECORD ALIGNMENT AND STATIONING TO RETRACE THIS HIGHWAY FOR RW PURPOSES.

THE CENTER LINE OF THE UMATILLA - STANFIELD RIVER HIGHWAY WAS LOCATED FROM RECORD CURVE DATA AND STATIONING SUPPLIED BY ODOT DRAWING 9B-17-08, 6B-02-01, 10B-09-13 & CS*88-024-C.

THE ALIGNMENT WAS RETRACED AS FOLLOWS:
 ESTABLISH CENTER LINE AT MIDPOINT BETWEEN POINTS 2097 & 2098; STA. 178+87.53.
 ESTABLISH CENTER LINE AT MIDPOINT BETWEEN POINTS S20050POTR & S20050POTL; STA. 200+49.66 (200+50.00).
 ESTABLISH BEARING OF S.12°11'33"E. BY CONNECTING MIDPOINTS AT STA. 178+87.534 & STA. 200+49.66.
 ESTABLISH AN EQUATION AT STA. 190+00.19 BK. = STA. 189+99.69 AH.
 ESTABLISH BEARING OF S.12°11'33"E. BY CONNECTING MIDPOINTS AT STA. 178+87.53 & STA. 200+49.66.
 ESTABLISH BEARING OF S.12°11'29"E. BY CONNECTING MIDPOINTS AT STA. 200+49.66 & STA. 211+92.10.
 HOLD POSITION OF POINT 3002 AS BEING 50.00' LEFT OF THE SEMI-TANGENT; STA. 227+52.32 (227+52.31)
 HOLD POSITION OF POINT 3007 AS BEING 50.00' RIGHT OF CENTERLINE; STA. 238+49.87 (249+50.00) AS PER CS*88-024-C.
 ESTABLISH BEARING OF S.0°35'26"E. BY CONNECTING STA. 227+52.32 & STA. 238+49.86.
 ESTABLISH STA. 219+75.57 P.I. AT INTERSECTION OF BEARINGS.

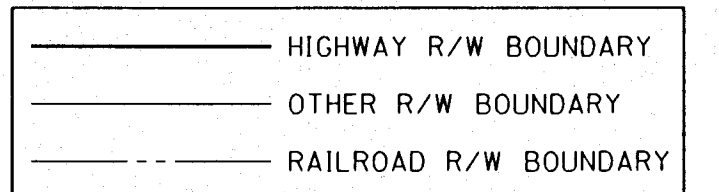
REFERENCES

OREGON DEPT. OF TRANSPORTATION (ODOT OR STATE HIGHWAY DEPT. OR DIVISION) DRAWINGS:
 M1. DWG. NO. 6B-02-01
 M2. DWG. NO. 9B-08-11
 M3. DWG. NO. 9B-17-08
 M4. DWG. NO. 10B-09-13
 M5. DWG. NO. 10B-20-13

UMATILLA COUNTY SURVEYOR RECORDS, COUNTY SURVEY NO. (CS*):
 S1. CS*85-112-B S8. CS*04-053-B S15. CS*08-003-C
 S2. CS*88-024-C S9. CS*04-059-B S16. CS*08-083-C
 S3. CS*90-065-B S10. CS*04-100-A S17. CS*09-024-B
 S4. CS*95-095-B S11. CS*05-065-B S18. CS*10-015-C
 S5. CS*97-170-B S12. CS*05-156-C S19. CS*11-098-B
 S6. CS*99-107-A S13. CS*06-497-B S20. CS*12-099-B
 S7. CS*00-076-B S14. CS*07-021-B S21. CS*13-206-B

UMATILLA COUNTY SURVEYOR RECORDS, SUBDIVISION BOOKS:
 P1. HAL BRANDT TRACTS, BK.7,PG.2
 P2. REPLAT OF LOTS 3-10 OF BLK.1, HAL BRANDT TRACTS, BK.3,PG.72
 P3. REPLAT OF LOT 5 OF BLK."A". LAKEVIEW TRACTS, BK.3,PG.80
 P4. KEN'S REPLAT OF PART OF BLK.1, ORIGINAL "TOWN OF HERMISTON", BK.13,PG.144
 P5. BASIN ADDITION, BK.14,PG.42
 P6. PRICE'S ADDITION, BK.15,PG.20

LEGEND



REGISTERED PROFESSIONAL LAND SURVEYOR

Robert E. Butler

OREGON
 JULY 25, 1995
 ROBERT ERICH BUTLER
 2733

EXPIRES 12/31/2017

UMATILLA COUNTY SURVEYOR

1/20/2015

Date:

G. Hensley

Rec'd By:

16-009-B

Survey No.:

SHEET INDEX

NARRATIVE, REFERENCES, OVERALL MAP, SHEET INDEX . . .	see Sheet 1
NETWORK POINTS SCHEMATIC & TABLE, EQUIPMENT USED, BASIS OF BEARING & COORDINATES, ABBREVIATIONS . . .	see Sheet 2
1ST - 10TH DETAIL MAP & POINT TABLES . . .	see Sheet 3 - 12

KEY NO.: 17441
 DRAWN: F. J. SCHAD

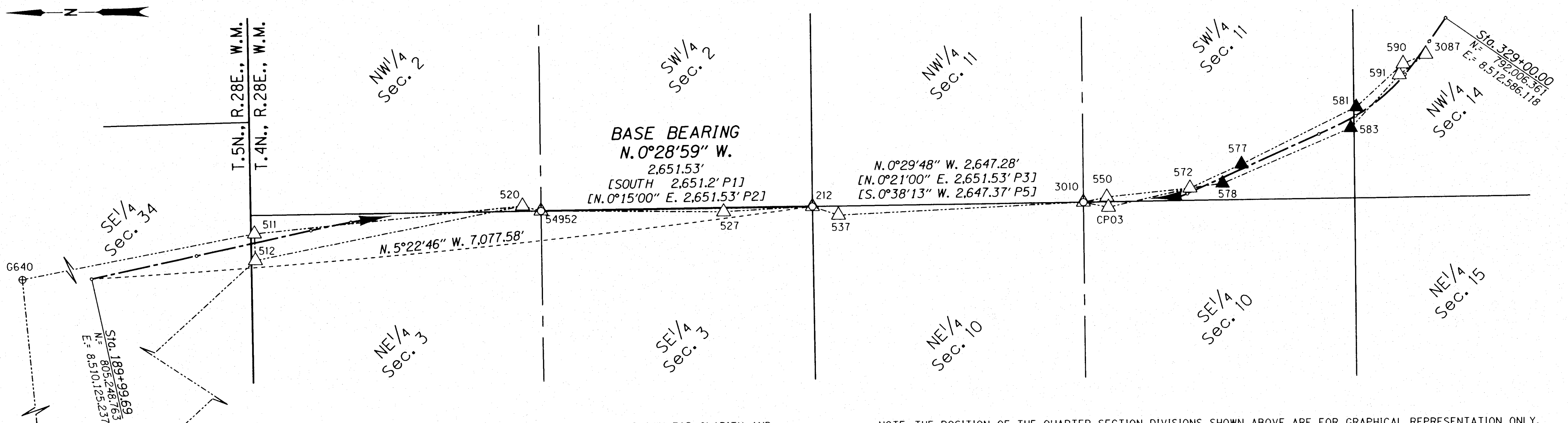
OREGON DEPARTMENT OF TRANSPORTATION

CONTROL, RECOVERY AND RETRACEMENT MAP
 HERMISTON SIGNALS SAFETY IMPROVEMENTS
 UMATILLA-STANFIELD HIGHWAY NO. 54 (US395)
 MILEPOINT 3.7 TO 6.1
 UMATILLA COUNTY

ODOT REGION 5
 3012 ISLAND AVE.
 LA GRANDE, OR 97850

JANUARY 13, 2016
 SCALE: NONE
 Sheet 1 of 12 sheets

Section 34, T.5 N., R.28 E., W.M.
 Sections 2,3,10,11&14, T.4 N., R.28 E., W.M.



NOTE: A PORTION OF THE CENTERLINE ABOVE IS NOT SHOWN FOR CLARITY AND CONTINUES BETWEEN ARROWHEADS OFFSET FROM AND ALONG SECTION LINE.

NOTE: THE POSITION OF THE QUARTER SECTION DIVISIONS SHOWN ABOVE ARE FOR GRAPHICAL REPRESENTATION ONLY, EXCEPT FOR THE DIVISION BETWEEN THE SW 1/4 OF SECTION 2 AND THE SE 1/4 OF SECTION 3, AND EXCEPT FOR THE DIVISION BETWEEN THE NE 1/4 OF SECTION 10 AND THE NW 1/4 OF SECTION 11.

LEGEND

⊕	FOUND BENCHMARK POINT	—	SECTION LINES
★	FOUND GPS STATION	- - -	1/4 SECTION LINES
▲	SET NETWORK POINT	- - - - -	R/W CENTERLINE
△	FOUND MONUMENT USED AS A NETWORK POINT	- · - · - · -	OBSERVATION LINES
⊕	FOUND GOVERNMENT CORNER USED AS A NETWORK POINT	- - - - -	BEARING TIE
		[]	= SEE SHT. 1 REFERENCES

ABBREVIATIONS

ALUM. CAP	= ALUMINUM CAP	FD.	= FOUND	R/W	= RIGHT-OF-WAY
BK./PG./SHT.	= BOOK/PAGE/SHEET	HWY.	= HIGHWAY	R.R.	= RAILROAD
BLK.	= BLOCK	MKD.	= MARKED	SEC.	= SECTION
BM.	= BENCHMARK	MON.	= MONUMENT	SE 1/4	= S.E. QUARTER
CO. RD. NO.	= COUNTY ROAD #	N./S.	= NORTH/SOUTH	SW 1/4	= S.W. QUARTER
CONC.	= CONCRETE	NE 1/4	= N.E. QUARTER	T./R.	= TOWNSHIP/RANGE
DIAM.	= DIAMETER	NW 1/4	= N.W. QUARTER	U.S.G.S.	= UNITED STATES GEOLOGICAL SURVEY
DWG.	= DRAWING	PL. CAP	= PLASTIC CAP	W.M.	= WILLAMETTE MERIDIAN
E./W.	= EAST/WEST	PNT.	= POINT	W/	= WITH
EXTG.	= EXISTING	PVMT.	= PAVEMENT		

BASIS OF BEARING AND COORDINATES

THE BASIS OF BEARING WAS ESTABLISHED BY GPS WITH A BASE BEARING OF N. 0°28'59"W. 2,651.53 FEET BETWEEN THE SW CORNER OF SECTION 2 (PNT. 212) AND THE 1/4 CORNER OF SECTIONS 3 & 2 (PNT. 54952), T.4S., R.28E., W.M.. GPS BASE POINT PRO3 BEARS N. 39°06'19"W. 27,099.92 FEET FROM SAID 1/4 CORNER. THIS SURVEY UTILIZES A LOCAL DATUM PLANE (LDP) THAT IS RELATIVE TO THE OREGON COORDINATE SYSTEM, NORTH ZONE, NAD 83 (2011) EPOCH 2010.00, WITH RESPECT TO THE LOCAL LATITUDE AND GROUND ELEVATION. THE LDP COORDINATES DEFINE ACCURATE GROUND DISTANCES. TO CONVERT LDP COORDINATES TO THE OREGON COORDINATE SYSTEM OF NAD 83 (2011) EPOCH 2010.00, NORTH ZONE, MULTIPLY LDP COORDINATES BY 0.99995160.

NETWORK POINT COORDINATE TABLE

POINT (PNT.) NO.	NORTHING	EASTING	DATE	DESCRIPTION
CP03	795,309.83	8,510,760.02	12/11/2014	FD. 1-1/2" RED PL. CAP AT GROUND LEVEL, MKD.: "CONTROL"
G640	823,121.46	8,506,874.05	5/23/2014	FD. 3-5/8" BRASS DISK MKD.: "G640 1968", IN CONC. [MI]
PRO3	821,883.00	8,493,673.12	5/23/2014	FD. T-POST "BRIDGE" NETWORK PNT., W/ BRASS SCREW & 1" WASHER MKD.: "ODOT" [S2]
212	798,202.34	8,510,788.68	3/15/2013	FD. 2-1/2" BRASS CAP, 0.6' DEEP IN MON. BOX [S3]
54952	800,853.78	8,510,766.32	2/6/2013	FD. BRASS DISK IN MON. BOX [S12]
3010	795,555.16	8,510,811.63	2/19/2015	FD. 2-1/2" BRASS DISK W/ OFF-CENTER PUNCHMARK, IN MON. BOX [S8]
3087	792,200.24	8,512,232.21	3/17/2015	FD. 5/8" IRON ROD W/ NO CAP, UP 6", ORIGIN UNKNOWN
511	803,656.87	8,510,560.31	5/23/2014	FD. 5/8" IRON ROD W/ 1-1/2" ALUM. CAP MKD.: "OSHD"
512	803,647.65	8,510,297.93	5/23/2014	FD. 5/8" IRON ROD W/ 1-1/2" ALUM. CAP MKD.: "OSHD"
520	801,034.19	8,510,817.15	5/23/2014	FD. 5/8" IRON ROD W/ YELLOW PL. CAP [S15]
527	799,070.65	8,510,743.67	1/15/2015	FD. IRON ROD, ORIGIN UNKNOWN
537	797,948.05	8,510,701.72	1/15/2015	FD. IRON ROD, ORIGIN UNKNOWN
550	795,325.93	8,510,861.32	5/23/2014	FD. 5/8" IRON ROD W/ ALUM. CAP [S4]
572	794,514.46	8,510,942.26	5/23/2014	FD. 5/8" IRON ROD W/ YELLOW PL. CAP [P4]
577	794,007.38	8,511,173.22	1/15/2015	SET 'PK' NAIL
578	794,194.48	8,510,986.09	1/15/2015	SET 'PK' NAIL
581	792,883.19	8,511,725.82	5/23/2014	SET 'MAG' NAIL
583	792,938.89	8,511,520.94	5/23/2014	SET 'MAG' NAIL
590	792,424.17	8,512,142.95	2/17/2015	FD. 'MAG' NAIL IN SIDEWALK & CURB JOINT, ORIGIN UNKNOWN
591	792,461.81	8,512,035.33	3/18/2015	SET 12" NAIL W/ PUNCHMARK

EQUIPMENT USED

THE GPS PORTION OF THIS SURVEY WAS COMPLETED USING TWO LEICA GNSS DUAL FREQUENCY RECEIVERS. THE TOTAL STATION USED WAS A LEICA VIVA WITH LEICA DATA COLLECTION SOFTWARE.

KEY NO.: 17441
 DRAWN: F. J. SCHAD



OREGON DEPARTMENT OF TRANSPORTATION

CONTROL, RECOVERY AND RETRACEMENT MAP
 HERMISTON SIGNALS SAFETY IMPROVEMENTS
 UMATILLA-STANFIELD HIGHWAY NO. 54 (US395)
 MILEPOINT 3.7 TO 6.1
 UMATILLA COUNTY

ODOT REGION 5
 3012 ISLAND AVE.
 LA GRANDE, OR 97850

JANUARY 13, 2016
 SCALE: NONE
 Sheet 2 of 12 sheets

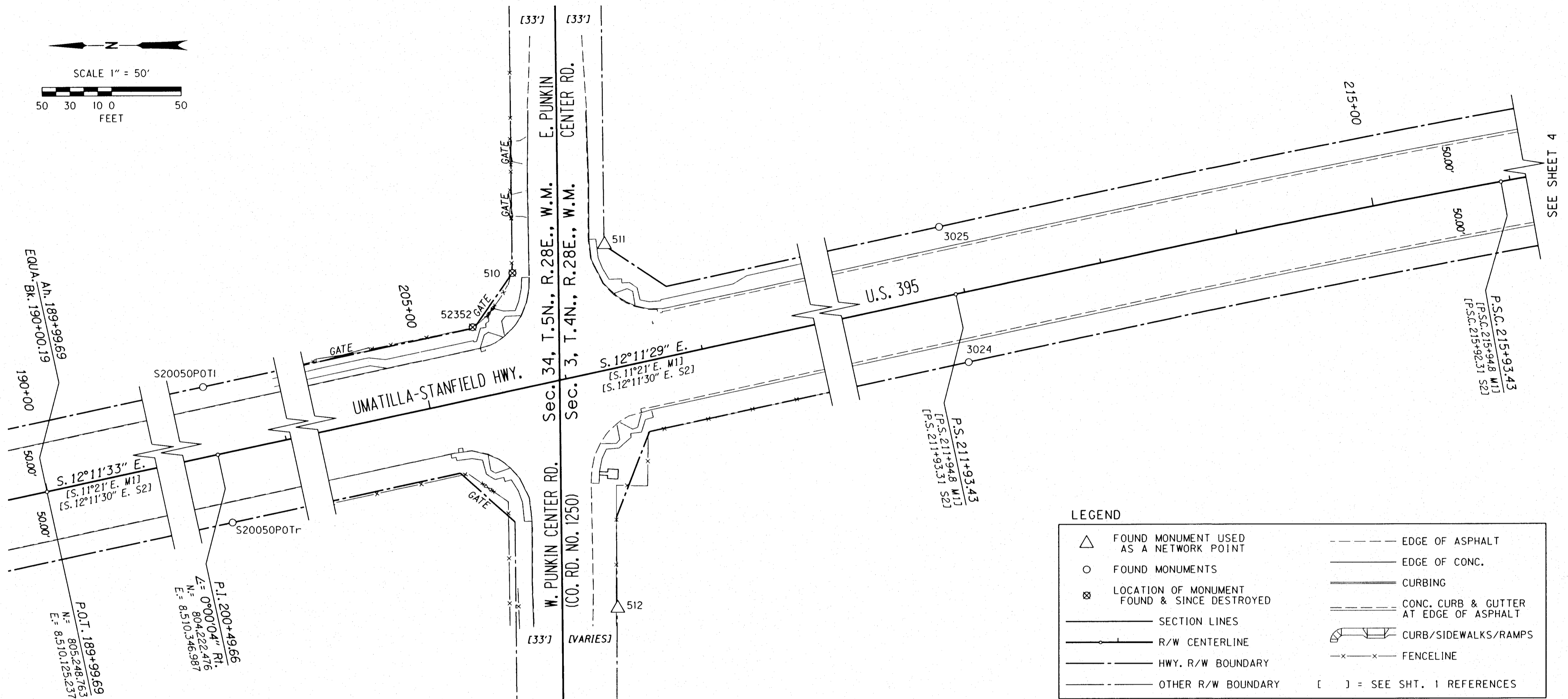
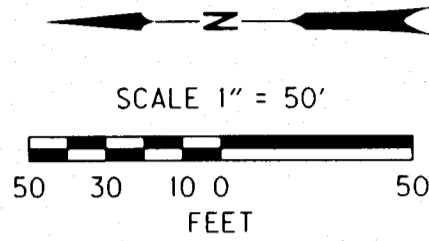
REGISTERED PROFESSIONAL LAND SURVEYOR

Robert E. Butler
 OREGON
 JULY 25, 1995
 ROBERT ERICH BUTLER
 2733

EXPIRES 12/31/2017

UMATILLA COUNTY SURVEYOR
 01/20/2016
 Date:
 G. Hensley
 Rec'd By:
 16-009-B
 Survey No.:

SE¹/₄ Section 34, T.5 N., R.28 E., W.M.
 NE¹/₄ Section 3, T.4 N., R.28 E., W.M.



LEGEND

	FOUND MONUMENT USED AS A NETWORK POINT		EDGE OF ASPHALT
	FOUND MONUMENTS		EDGE OF CONC.
	LOCATION OF MONUMENT FOUND & SINCE DESTROYED		CURBING
	SECTION LINES		CONC. CURB & GUTTER AT EDGE OF ASPHALT
	R/W CENTERLINE		CURB/SIDEWALKS/RAMPS
	HWY. R/W BOUNDARY		FENCELINE
	OTHER R/W BOUNDARY	[]	= SEE SHT. 1 REFERENCES

RECOVERED MONUMENT TABLE

POINT (PNT.) NO.	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION
S20050POTI	804,233.00	8,510,395.81	200+49.68	49.95' LT	1/15/2015	FD. 5/8" IRON ROD W/ ALUM. CAP [S2]
S20050POTr	804,211.95	8,510,298.16	200+49.63	49.95' RT	1/15/2015	FD. 5/8" IRON ROD [S2]
510	803,722.93	8,510,540.03	205+78.70	83.20' LT	5/23/2014	FD. IRON ROD W/ YELLOW PL. CAP, MKD.: "EDWARDS 951" [S20]; DESTROYED BY OTHERS LATER
511	803,656.87	8,510,560.31	206+47.56	89.07' LT	5/23/2014	FD. 5/8" IRON ROD W/ 1-1/2" ALUM. CAP MKD.: "OSHD"
512	803,647.65	8,510,297.93	206+01.16	169.34' RT	5/23/2014	FD. 5/8" IRON ROD W/ 1-1/2" ALUM. CAP MKD.: "OSHD"
3024	803,095.21	8,510,539.42	211+92.14	49.96' RT	3/18/2014	FD. BRASS CAP MKD.: "ODOT" [S2]
3025	803,116.38	8,510,637.07	211+92.06	49.96' LT	3/18/2014	FD. BRASS CAP MKD.: "ODOT" [S2]
52352	803,750.84	8,510,499.81	205+42.33	51.01' LT	3/12/2013	FD. IRON ROD W/ YELLOW PL. CAP, MKD.: "EDWARDS 951" [S20]; DESTROYED BY OTHERS LATER

KEY NO.: 17441
 DRAWN: F. J. SCHAD

OREGON DEPARTMENT OF TRANSPORTATION
 CONTROL, RECOVERY AND RETRACEMENT MAP
 HERMISTON SIGNALS SAFETY IMPROVEMENTS
 UMATILLA-STANFIELD HIGHWAY NO. 54 (US395)
 MILEPOINT 3.7 TO 6.1
 UMATILLA COUNTY

ODOT REGION 5
 3012 ISLAND AVE.
 LA GRANDE, OR 97850

JANUARY 13, 2016
 SCALE: 1 in. = 50 ft
 Sheet 3 of 12 sheets

REGISTERED PROFESSIONAL LAND SURVEYOR

Robert E. Butler

OREGON
 JULY 25, 1995
 ROBERT ERICH BUTLER
 2733

EXPIRES 12/31/2017

UMATILLA COUNTY SURVEYOR

01/20/2016

Date:

G. Gensley

Rec'd By:

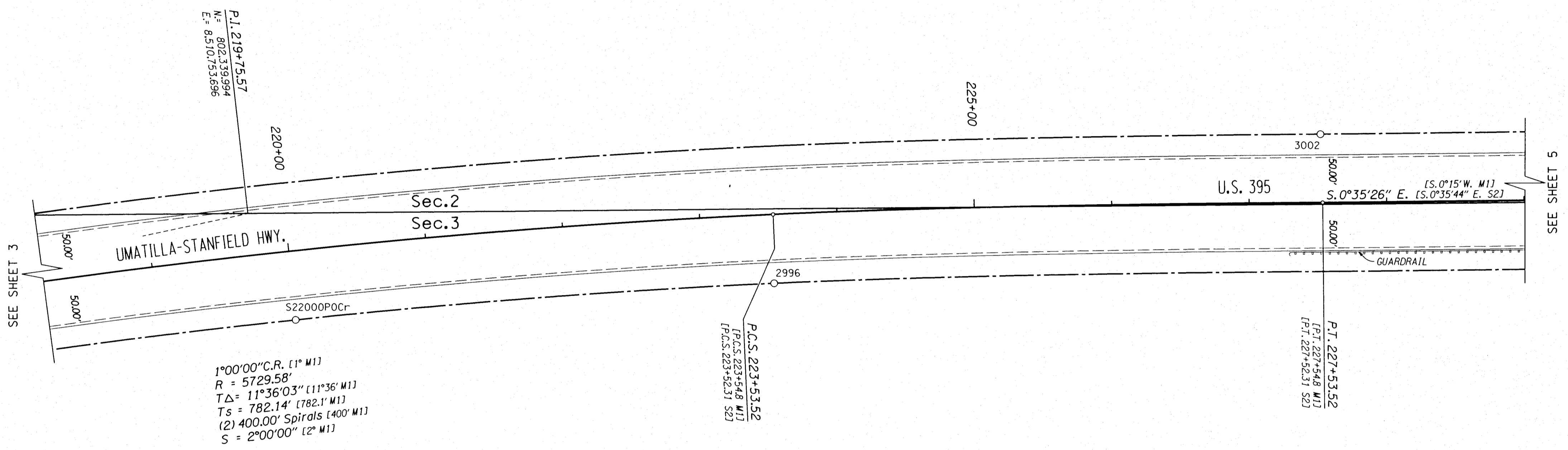
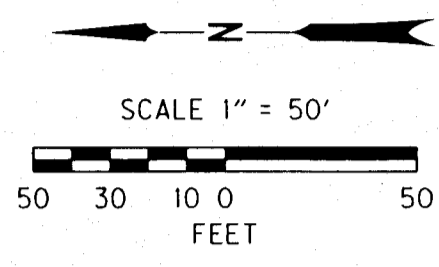
116-009-B

Survey No.:

NW¹/₄ Section 2, T.4 N., R.28 E., W.M.
 NE¹/₄ Section 3, T.4 N., R.28 E., W.M.

LEGEND

○	FOUND MONUMENTS	———	SECTION LINES
———	CONC. CURB & GUTTER AT EDGE OF ASPHALT	———	R/W CENTERLINE
[]	= SEE SHT. 1 REFERENCES	———	HWY. R/W BOUNDARY



1°00'00" C.R. [1° M1]
 R = 5729.58'
 TΔ = 11°36'03" [11°36' M1]
 Ts = 782.14' [782.1' M1]
 (2) 400.00' Spirals [400' M1]
 S = 2°00'00" [2° M1]

SEE SHEET 3

SEE SHEET 5

REGISTERED PROFESSIONAL LAND SURVEYOR
Robert E. Butler
 OREGON
 JULY 25, 1995
 ROBERT ERICH BUTLER
 2733
 EXPIRES 12/31/2017

UMATILLA COUNTY SURVEYOR
 01/20/2016
 Date:
Gitensley
 Rec'd By:
 16-009-B
 Survey No.:

RECOVERED MONUMENT TABLE

POINT (PNT.) NO.	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION
S22000POCr	802,305.08	8,510,676.47	219+99.81	49.92' RT	1/15/2015	FD. 5/8" IRON ROD W/ ALUM. CAP [S2]
2996	801,956.91	8,510,703.05	223+52.11	49.92' RT	1/15/2015	FD. 3" BRASS DISK IN CONC. [S2]
3002	801,559.61	8,510,811.74	227+52.31	50.00' LT	3/18/2014	FD. 5/8" IRON ROD W/ YELLOW PL. CAP, MKD.: "EDWARDS 951" [S16]

KEY NO.: 17441
 DRAWN: F. J. SCHAD

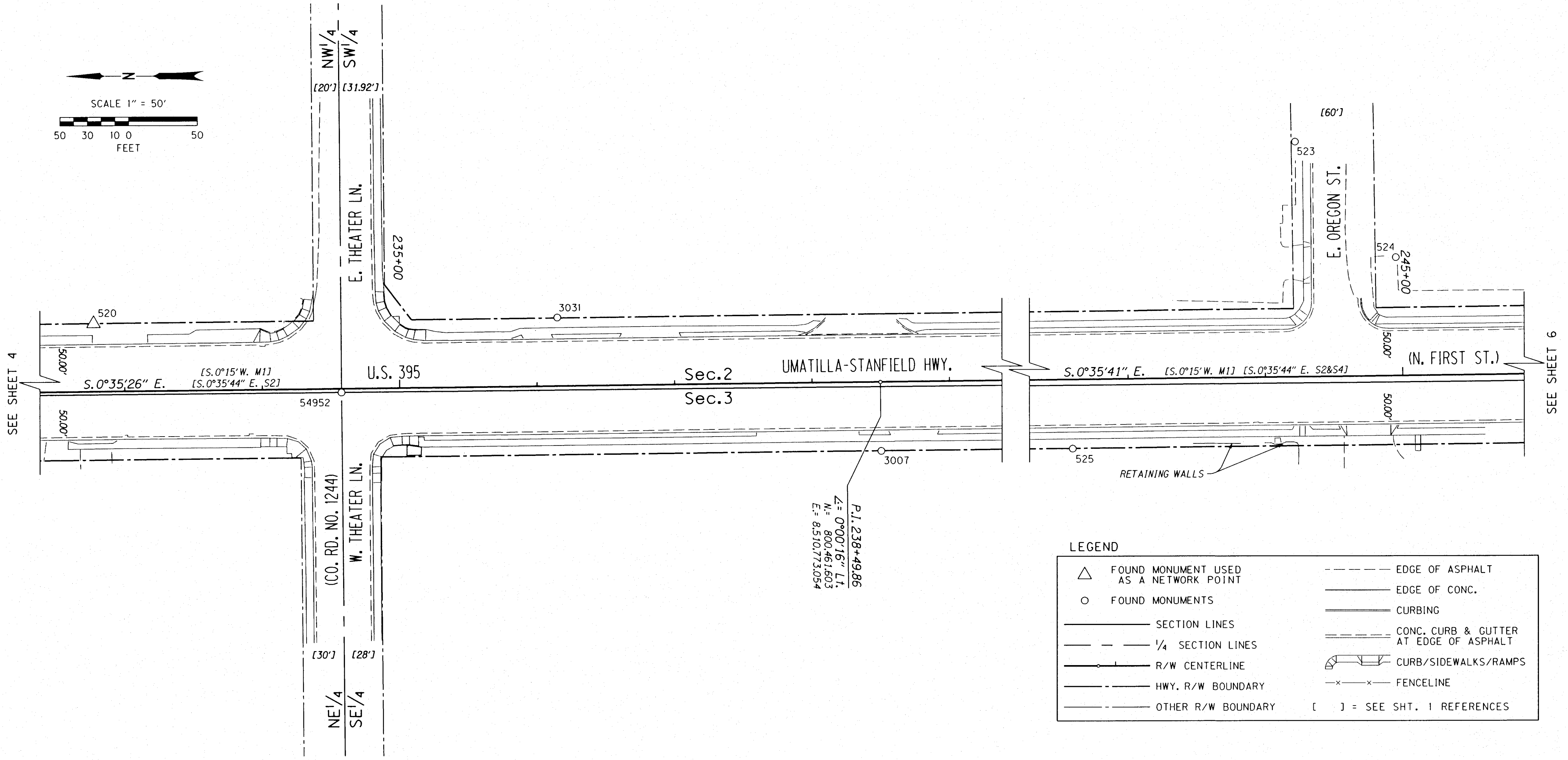
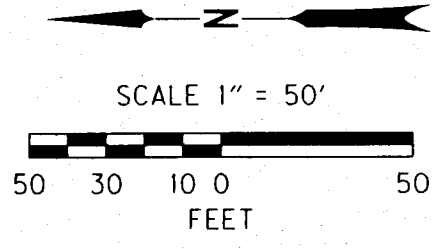
ENGLISH

OREGON DEPARTMENT OF TRANSPORTATION
 CONTROL, RECOVERY AND RETRACEMENT MAP
 HERMISTON SIGNALS SAFETY IMPROVEMENTS
 UMATILLA-STANFIELD HIGHWAY NO. 54 (US395)
 MILEPOINT 3.7 TO 6.1
 UMATILLA COUNTY

ODOT REGION 5
 3012 ISLAND AVE.
 LA GRANDE, OR 97850

JANUARY 13, 2016
 SCALE: 1 in. = 50 ft
 Sheet 4 of 12 sheets

NW¹/₄ & SW¹/₄ Section 2, T.4 N., R.28 E., W.M.
 NE¹/₄ & SE¹/₄ Section 3, T.4 N., R.28 E., W.M.



LEGEND

	FOUND MONUMENT USED AS A NETWORK POINT		EDGE OF ASPHALT
	FOUND MONUMENTS		EDGE OF CONC.
	SECTION LINES		CURBING
	1/4 SECTION LINES		CONC. CURB & GUTTER AT EDGE OF ASPHALT
	R/W CENTERLINE		CURB/SIDEWALKS/RAMPS
	HWY. R/W BOUNDARY		FENCELINE
	OTHER R/W BOUNDARY		[] = SEE SHT. 1 REFERENCES

P.1.238+49.86
 L = 0°00'16" LT.
 N = 800,461.603
 E = 8,510,773.054

RECOVERED MONUMENT TABLE

POINT (PNT.) NO.	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION
520	801,034.19	8,510,817.15	232+77.77	50.00' LT	5/23/2014	FD. 5/8" IRON ROD W/ YELLOW PL. CAP [S15]
523	799,889.69	8,510,950.70	244+23.59	171.70' LT	1/15/2015	FD. 'PK' NAIL, ORIGIN UNKNOWN
524	799,816.50	8,510,866.44	244+95.91	86.68' LT	1/15/2015	FD. 'PK' NAIL, ORIGIN UNKNOWN
525	800,051.78	8,510,727.19	242+59.19	50.12' RT	1/15/2015	FD. 'PK' NAIL, ORIGIN UNKNOWN
3007	800,461.03	8,510,723.06	238+49.92	50.00' RT	3/18/2014	FD. 5/8" IRON ROD W/ ALUM. CAP MKD.: "ODOT" [S2]
3031	800,696.69	8,510,821.04	236+15.29	50.41' LT	12/11/2014	FD. 5/8" IRON ROD W/ YELLOW PL. CAP, MKD.: "EDWARDS 951" [S13]
54952	800,853.78	8,510,766.32	234+57.64	2.69' RT	2/6/2013	FD. BRASS DISK IN MON. BOX [S12]

REGISTERED PROFESSIONAL LAND SURVEYOR
Robert E. Butler
 OREGON
 JULY 25, 1995
 ROBERT ERICH BUTLER
 2733
 EXPIRES 12/31/2017

UMATILLA COUNTY SURVEYOR
 01/20/2016
 Date:
G. Nensley
 Rec'd By:
 16009-B
 Survey No.:

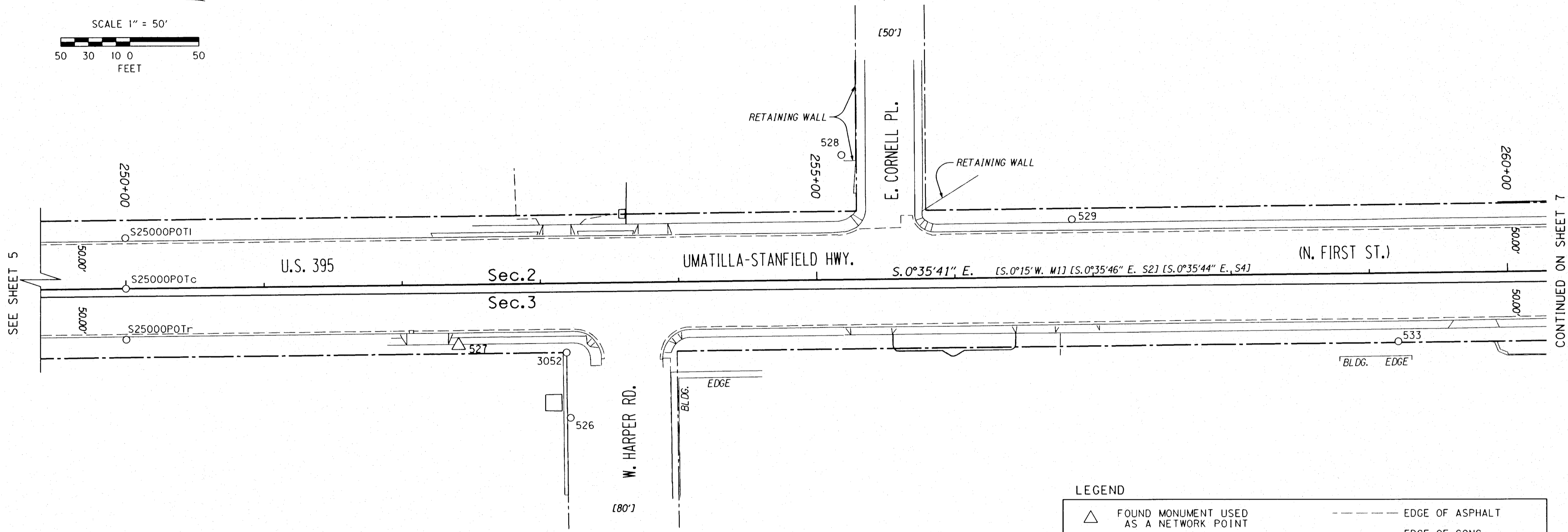
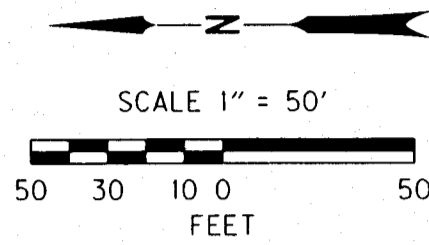
KEY NO.: 17441
 DRAWN: F. J. SCHAD

OREGON DEPARTMENT OF TRANSPORTATION
 CONTROL, RECOVERY AND RETRACEMENT MAP
 HERMISTON SIGNALS SAFETY IMPROVEMENTS
 UMATILLA-STANFIELD HIGHWAY NO. 54 (US395)
 MILEPOINT 3.7 TO 6.1
 UMATILLA COUNTY

ODOT REGION 5
 3012 ISLAND AVE.
 LA GRANDE, OR 97850

JANUARY 13, 2016
 SCALE: 1 in. = 50 ft
 Sheet 5 of 12 sheets

SW¹/₄ Section 2, T.4 N., R.28 E., W.M.
 SE¹/₄ Section 3, T.4 N., R.28 E., W.M.



LEGEND

	FOUND MONUMENT USED AS A NETWORK POINT		EDGE OF ASPHALT
	FOUND MONUMENTS		EDGE OF CONC.
	SECTION LINES		CURBING
	R/W CENTERLINE		CONC. CURB & GUTTER AT EDGE OF ASPHALT
	HWY. R/W BOUNDARY		CURB/SIDEWALKS/RAMPS
	OTHER R/W BOUNDARY	[]	= SEE SHT. 1 REFERENCES

RECOVERED MONUMENT TABLE

POINT (PNT.) NO.	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION
S25000POTc	799,311.55	8,510,785.05	249+99.98	0.06' LT	1/15/2015	FD. BRASS CAP IN MON. BOX [S2]
S25000POTI	799,311.96	8,510,822.00	249+99.96	37.01' LT	1/15/2015	FD. BRASS DISK IN CONC. [S2]
S25000POTr	799,311.19	8,510,748.04	249+99.96	36.95' RT	1/15/2015	FD. BRASS DISK IN CONC. [S2]
526	798,989.61	8,510,691.08	253+20.92	97.25' RT	1/15/2015	FD. 'PK' NAIL [S10]
527	799,070.65	8,510,743.67	252+40.44	43.82' RT	1/15/2015	FD. IRON ROD, ORIGIN UNKNOWN
528	798,793.52	8,510,881.40	255+18.98	91.02' LT	1/15/2015	FD. 'PK' NAIL, ORIGIN UNKNOWN
529	798,626.83	8,510,834.20	256+85.17	42.09' LT	1/15/2015	FD. 'PK' NAIL, ORIGIN UNKNOWN
533	798,390.47	8,510,745.41	259+20.60	49.14' RT	5/23/2014	FD. CUT OFF FENCE POST USED AS BM. W/ POST MKD.: "ODCT"
3052	798,992.51	8,510,738.38	253+18.52	49.92' RT	12/11/2014	FD. 5/8" IRON ROD W/ YELLOW PL. CAP [S10]

REGISTERED PROFESSIONAL LAND SURVEYOR
Robert E. Butler
 OREGON
 JULY 25, 1995
 ROBERT ERICH BUTLER
 2733
 EXPIRES 12/31/2017

UMATILLA COUNTY SURVEYOR
 01/20/2016
 Date:
G. Nensley
 Rec'd By:
 16-009-B
 Survey No.:

KEY NO.: 17441
 DRAWN: F. J. SCHAD

OREGON DEPARTMENT OF TRANSPORTATION
 CONTROL, RECOVERY AND RETRACEMENT MAP
 HERMISTON SIGNALS SAFETY IMPROVEMENTS
 UMATILLA-STANFIELD HIGHWAY NO. 54 (US395)
 MILEPOINT 3.7 TO 6.1
 UMATILLA COUNTY
 ODOT REGION 5
 3012 ISLAND AVE.
 LA GRANDE, OR 97850
 JANUARY 13, 2016
 SCALE: 1 in. = 50 ft
 Sheet 6 of 12 sheets

SW¹/₄ Section 2 & SE¹/₄ Section 3, T.4 N., R.28 E., W.M.
 NE¹/₄ Section 10 & NW¹/₄ Section 11, T.4 N., R.28 E., W.M.

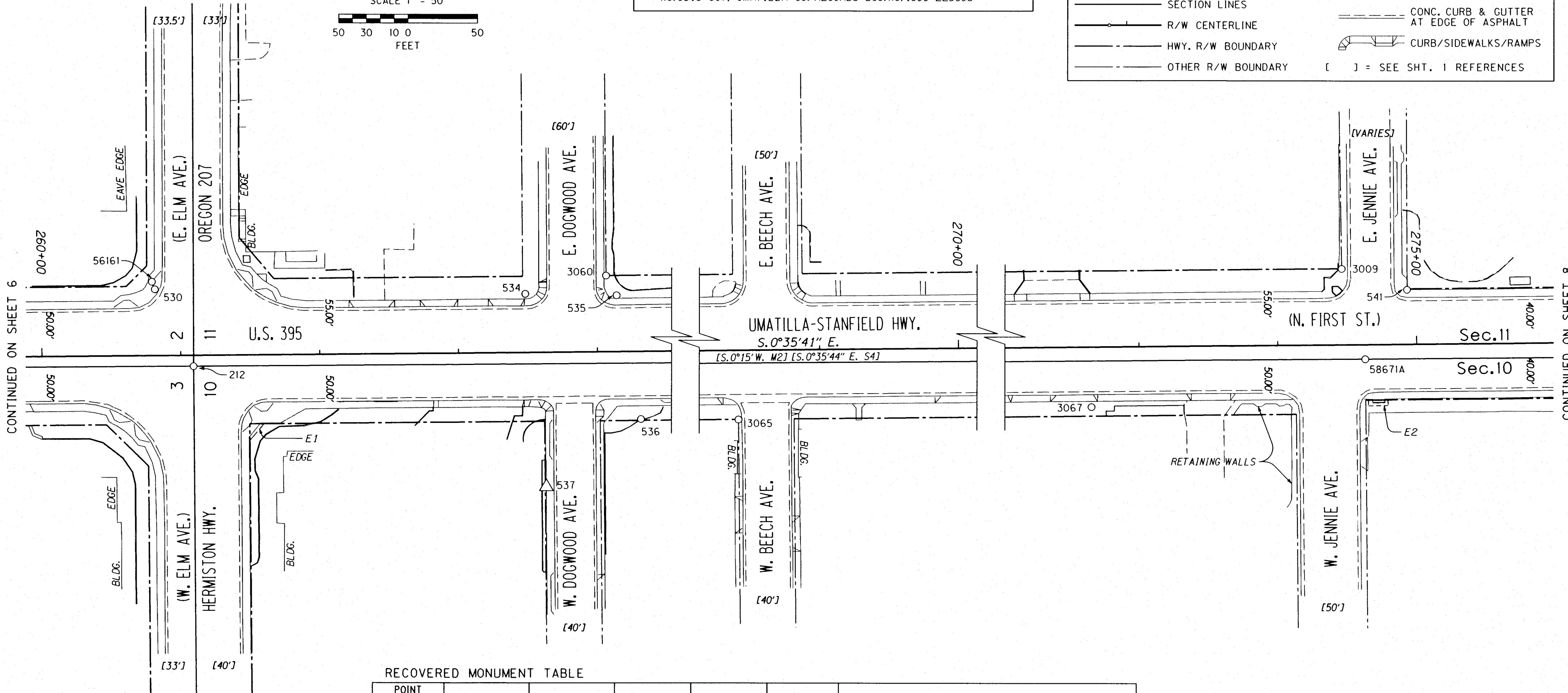
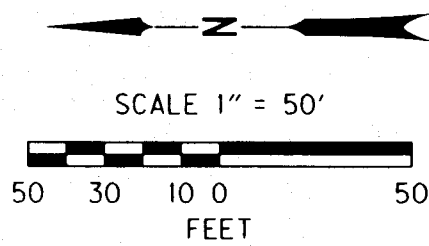
EASEMENTS

E1 = EXTG. EASEMENT FOR SIDEWALKS, ODOT FILE NO.6513-003,
 UMATILLA CO. RECORDS DOC.NO.1996-223601

E2= EXTG. EASEMENT FOR TRAFFIC CONTROL FACILITIES, ODOT FILE
 NO.6513-007, UMATILLA CO. RECORDS DOC.NO.1996-223693

LEGEND

- △ FOUND MONUMENT USED AS A NETWORK POINT
- FOUND MONUMENTS
- SECTION LINES
- R/W CENTERLINE
- HWY. R/W BOUNDARY
- OTHER R/W BOUNDARY
- EDGE OF ASPHALT
- EDGE OF CONC.
- CURBING
- CONC. CURB & GUTTER AT EDGE OF ASPHALT
- CURB/SIDEWALKS/RAMPS
- [] = SEE SHT. 1 REFERENCES



RECOVERED MONUMENT TABLE

POINT (PNT.) NO.	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION
212	798,202.34	8,510,788.68	261+09.17	7.82' RT	3/15/2013	FD. 2-1/2" BRASS CAP, 0.6' DEEP IN MON. BOX [S3]
530	798,230.32	8,510,844.15	260+81.76	47.93' LT	5/23/2014	FD. 'MAG' NAIL W/ BRASS WASHER, ORIGIN UNKNOWN
534	797,963.55	8,510,841.33	263+48.50	42.34' LT	1/15/2015	FD. 'PK' NAIL, ORIGIN UNKNOWN
535	797,897.88	8,510,840.30	264+14.15	40.63' LT	1/15/2015	FD. 'PK' NAIL, ORIGIN UNKNOWN
536	797,880.13	8,510,750.85	264+30.97	49.00' RT	1/15/2015	FD. 'PK' NAIL, ORIGIN UNKNOWN
537	797,948.05	8,510,701.72	263+62.54	97.42' RT	1/15/2015	FD. IRON ROD, ORIGIN UNKNOWN
541	796,818.72	8,510,850.28	274+93.35	39.41' LT	5/23/2014	FD. 5/8" IRON ROD W/ YELLOW PL. CAP [S14]
3009	796,865.84	8,510,865.37	274+46.39	54.99' LT	12/11/2014	FD. SCREW W/ BRASS WASHER IN SIDEWALK [S18]
3060	797,905.51	8,510,854.65	264+06.67	55.06' LT	12/11/2014	FD. 1/2" IRON ROD, 0.3' BELOW SURFACE [S1]
3065	797,469.94	8,510,754.05	268+41.17	50.06' RT	1/15/2015	FD. 'PK' NAIL [S7]
3067	797,045.76	8,510,765.20	272+65.44	43.31' RT	1/15/2015	FD. 'PK' NAIL [S7]
56161	798,232.47	8,510,849.62	260+79.67	53.42' LT	2/6/2013	FD. BRASS DISK MKD.: "1948, N433", INSIDE 5" DIAM. STEEL BOX [U.S.G.S.]
58671A	796,848.67	8,510,800.23	274+62.89	10.33' RT	2/12/2013	FD. 2-1/2" BRASS CAP IN MON. BOX [S17]

REGISTERED PROFESSIONAL LAND SURVEYOR
 Robert E. Butler
 OREGON JULY 25, 1995
 ROBERT ERICH BUTLER 2733
 EXPIRES 12/31/2017

UMATILLA COUNTY SURVEYOR
 01/20/2016
 Date: G. Hensley
 Rec'd By:
 Survey No.: 16-009-B

KEY NO.: 17441
 DRAWN: F. J. SCHAD

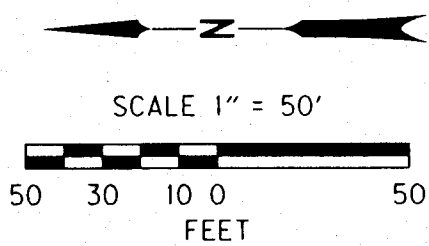
ENGLISH

OREGON DEPARTMENT OF TRANSPORTATION
 CONTROL, RECOVERY AND RETRACEMENT MAP
 HERMISTON SIGNALS SAFETY IMPROVEMENTS
 UMATILLA-STANFIELD HIGHWAY NO. 54 (US395)
 MILEPOINT 3.7 TO 6.1
 UMATILLA COUNTY

ODOT REGION 5
 3012 ISLAND AVE.
 LA GRANDE, OR 97850

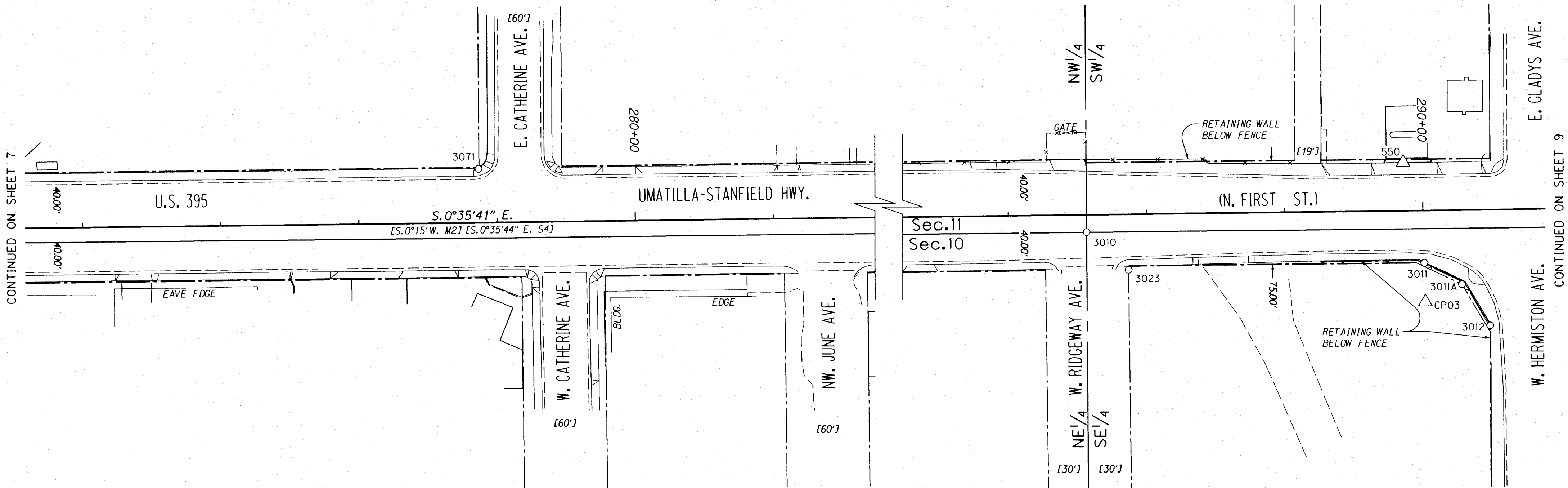
JANUARY 13, 2016
 SCALE: 1 in. = 50 ft
 Sheet 7 of 12 sheets

NE¹/₄ & SE¹/₄ Section 10, T.4 N., R.28 E., W.M.
 NW¹/₄ & SW¹/₄ Section 11, T.4 N., R.28 E., W.M.



LEGEND

	FOUND MONUMENT USED AS A NETWORK POINT		EDGE OF ASPHALT
	FOUND MONUMENTS		EDGE OF CONC.
	SECTION LINES		CURBING
	1/4 SECTION LINES		CONC. CURB & GUTTER AT EDGE OF ASPHALT
	R/W CENTERLINE		CURB/SIDEWALKS/RAMPS
	HWY. R/W BOUNDARY		FENCELINE
	OTHER R/W BOUNDARY	[]	= SEE SHT. 1 REFERENCES



RECOVERED MONUMENT TABLE

POINT (PNT.) NO.	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION
CP03	795,309.83	8,510,760.02	290+01.23	66.51' RT	12/11/2014	FD. 1-1/2" RED PL. CAP AT GROUND LEVEL, MKD.: "CONTROL"
3010	795,555.16	8,510,811.63	287+56.44	12.35' RT	2/19/2015	FD. 2-1/2" BRASS DISK W/ OFF-CENTER PUNCHMARK, IN MON. BOX [S8]
550	795,325.93	8,510,861.32	289+86.18	34.95' LT	5/23/2014	FD. 5/8" IRON ROD W/ ALUM. CAP [S4]
3011	795,310.69	8,510,788.69	290+00.67	37.83' RT	12/11/2014	FD. 'PK' NAIL IN CONC. WALL [S8]
3011A	795,283.59	8,510,772.97	290+27.60	53.84' RT	12/11/2014	FD. 5/8" IRON ROD W/ YELLOW PL. CAP, MKD.: 'WA30440, OR2817 LS', ORIGIN UNKNOWN
3012	795,263.19	8,510,742.93	290+47.69	84.08' RT	12/11/2014	FD. CONC. NAIL IN WALL [S8]
3023	795,524.80	8,510,784.10	287+86.51	40.20' RT	12/11/2014	FD. 5/8" IRON ROD W/ YELLOW PL. CAP [S8]
3071	796,425.13	8,510,854.00	278+86.96	39.04' LT	12/11/2014	FD. 5/8" IRON ROD W/ YELLOW PL. CAP [P6]

KEY NO.: 17441
 DRAWN: F. J. SCHAD

OREGON DEPARTMENT OF TRANSPORTATION
 CONTROL, RECOVERY AND RETRACEMENT MAP
 HERMISTON SIGNALS SAFETY IMPROVEMENTS
 UMATILLA-STANFIELD HIGHWAY NO. 54 (US395)
 MILEPOINT 3.7 TO 6.1
 UMATILLA COUNTY

ODOT REGION 5
 3012 ISLAND AVE.
 LA GRANDE, OR 97850

JANUARY 13, 2016
 SCALE: 1 in. = 50 ft
 Sheet 8 of 12 sheets

REGISTERED PROFESSIONAL LAND SURVEYOR

Robert E. Butler

OREGON
 JULY 25, 1995
 ROBERT ERICH BUTLER
 2733

EXPIRES 12/31/2017

UMATILLA COUNTY SURVEYOR

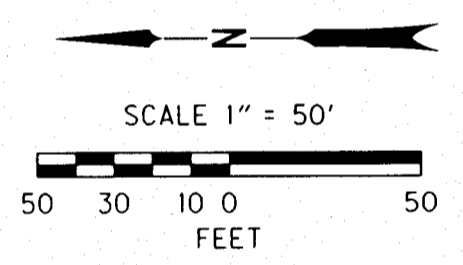
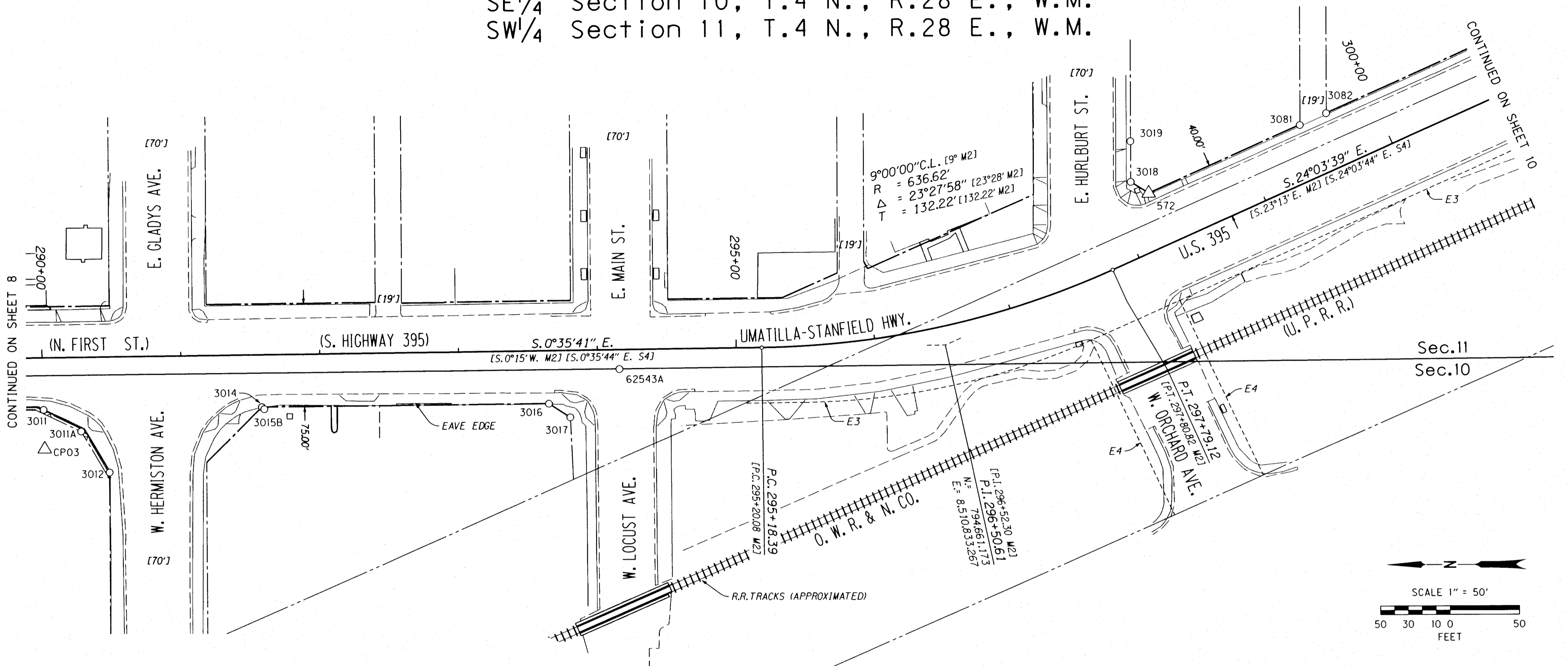
01/20/2016

Date: *Citensley*

Rec'd By: *Citensley*

Survey No.: 116-009-B

SE 1/4 Section 10, T.4 N., R.28 E., W.M.
 SW 1/4 Section 11, T.4 N., R.28 E., W.M.



EASEMENTS

E3 = EXTG. EASEMENT TO CONSTRUCT & MAINTAIN PUBLIC HWY. FOR PEDESTRIAN & VEHICULAR TRAFFIC, ODOT FILE NO. RR-180

E4 = EXTG. CROSSING AGREEMENT, RESOLUTION NO. 878, CITY OF HERMISTON RECORDS DOC. NO. 1980-31779

- LEGEND**
- △ FOUND MONUMENT USED AS A NETWORK POINT
 - FOUND MONUMENTS
 - SECTION LINES
 - - - - - EASEMENT BOUNDARY
 - R/W CENTERLINE
 - - - - - HWY. R/W BOUNDARY
 - - - - - R.R. R/W BOUNDARY
 - - - - - OTHER R/W BOUNDARY
 - - - - - EDGE OF ASPHALT
 - - - - - EDGE OF CONC.
 - CURBING
 - - - - - CONC. CURB & GUTTER AT EDGE OF ASPHALT
 - CURB/SIDEWALKS/RAMPS
 - x - x - FENCELINE
 - [] = SEE SHT. 1 REFERENCES

RECOVERED MONUMENT TABLE

POINT (PNT.) NO.	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION
CP03	795,309.83	8,510,760.02	290+01.23	66.51' RT	12/11/2014	FD. 1-1/2" RED PL. CAP AT GROUND LEVEL, MKD.: "CONTROL"
572	794,514.46	8,510,942.26	298+25.31	39.71' LT	5/23/2014	FD. 5/8" IRON ROD W/ YELLOW PL. CAP [P4]
3011	795,310.69	8,510,788.69	290+00.67	37.83' RT	12/11/2014	FD. 'PK' NAIL IN CONC. WALL [S8]
3011A	795,283.59	8,510,772.97	290+27.60	53.84' RT	12/11/2014	FD. 5/8" IRON ROD W/ YELLOW PL. CAP, MKD.: "WA30440, OR2817 LS", ORIGIN UNKNOWN
3012	795,263.19	8,510,742.93	290+47.69	84.08' RT	12/11/2014	FD. CONC. NAIL IN WALL [S8]
3014	795,153.44	8,510,790.19	291+57.92	37.97' RT	12/11/2014	FD. CONC. NAIL W/ WASHER MKD.: "LS48509" [S9]
3015B	795,153.10	8,510,789.89	291+58.26	38.27' RT	3/18/2015	FD. 'PK' NAIL [S6]
3016	794,946.70	8,510,792.01	293+64.67	38.30' RT	12/11/2014	FD. CONC. NAIL W/ WASHER [S9]
3017	794,931.32	8,510,782.07	293+79.95	48.39' RT	12/11/2014	FD. CONC. NAIL W/ WASHER [S9]
3018	794,527.34	8,510,950.57	298+16.93	52.55' LT	3/18/2014	FD. 5/8" IRON ROD W/ YELLOW PL. CAP, MKD.: "EDWARDS 951" [S5]
3019	794,527.51	8,510,979.79	298+28.69	79.30' LT	3/18/2014	FD. RAILROAD SPIKE NEAR STEEL POLE [S5]
3081	794,405.45	8,510,990.88	299+44.66	39.66' LT	3/17/2015	FD. 1-1/2" YELLOW PL. CAP, AT PVMT. SURFACE OF PARKING LOT, 1' FROM SIDEWALK [S5]
3082	794,386.52	8,510,999.35	299.65.40	39.67' LT	3/17/2015	FD. 'PK' NAIL, 1' FROM SIDEWALK [S5]
62543A	794,895.94	8,510,816.89	294+15.68	13.94' RT	2/13/2013	FD. IRON ROD IN MON. BOX, ORIGIN UNKNOWN

REGISTERED PROFESSIONAL LAND SURVEYOR
Robert E. Butler
 OREGON
 JULY 25, 1995
 ROBERT ERICH BUTLER
 2733
 EXPIRES 12/31/2017

UMATILLA COUNTY SURVEYOR
 Date: 1/20/2016
 Rec'd By: *G. Gensley*
 Survey No.: 116-009-B

KEY NO.: 17441
 DRAWN: F. J. SCHAD

OREGON DEPARTMENT OF TRANSPORTATION
 CONTROL, RECOVERY AND RETRACEMENT MAP
 HERMISTON SIGNALS SAFETY IMPROVEMENTS
 UMATILLA-STANFIELD HIGHWAY NO. 54 (US395)
 MILEPOINT 3.7 TO 6.1
 UMATILLA COUNTY

ODOT REGION 5
 3012 ISLAND AVE.
 LA GRANDE, OR 97850

JANUARY 13, 2016
 SCALE: 1 in. = 50 ft
 Sheet 9 of 12 sheets

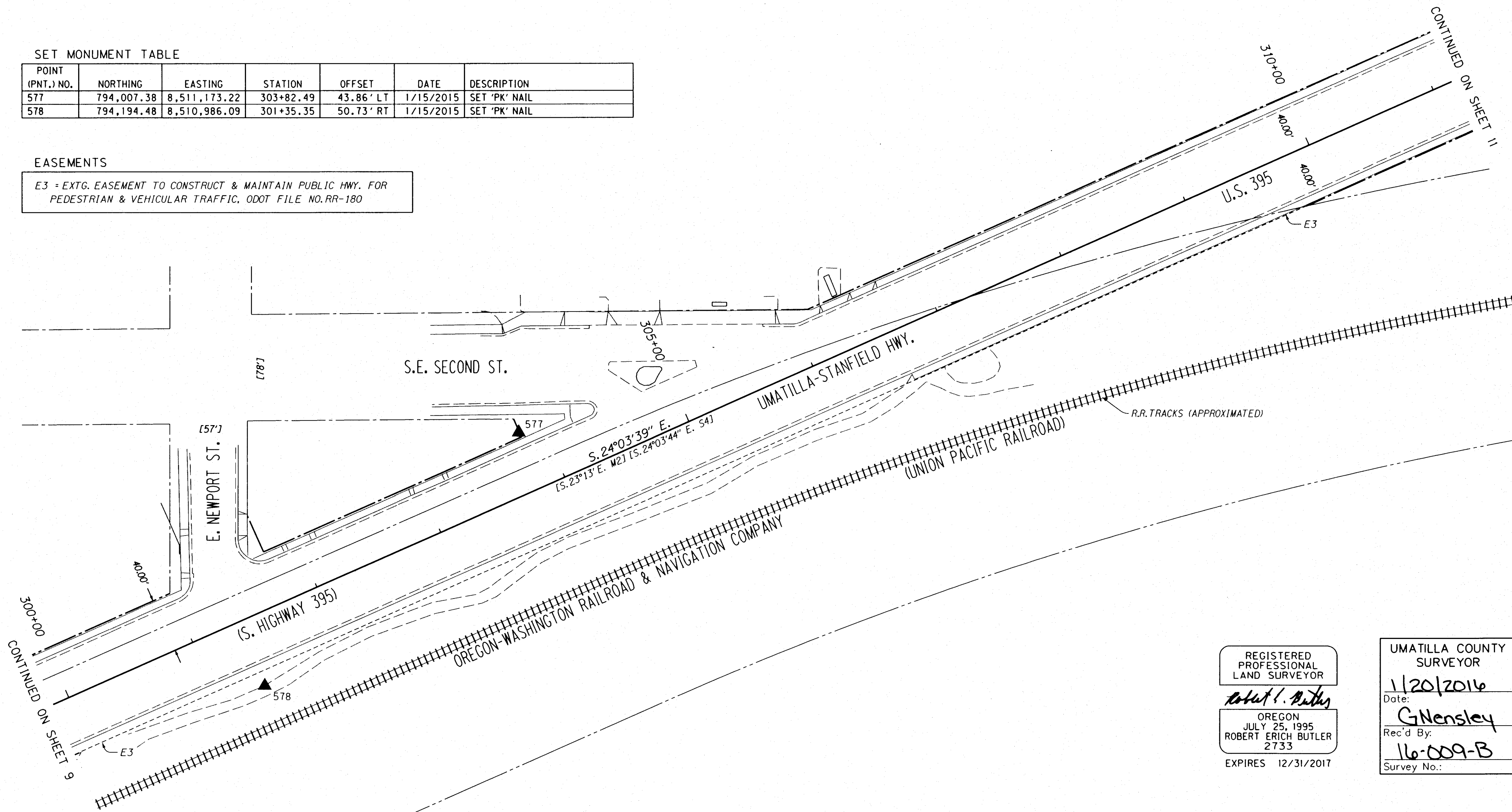
SW 1/4 Section 11, T.4 N., R.28 E., W.M.

SET MONUMENT TABLE

POINT (PNT.) NO.	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION
577	794,007.38	8,511,173.22	303+82.49	43.86' LT	1/15/2015	SET 'PK' NAIL
578	794,194.48	8,510,986.09	301+35.35	50.73' RT	1/15/2015	SET 'PK' NAIL

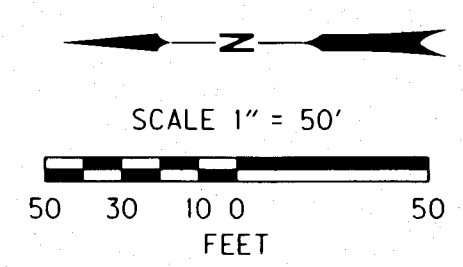
EASEMENTS

E3 = EXTG. EASEMENT TO CONSTRUCT & MAINTAIN PUBLIC HWY. FOR PEDESTRIAN & VEHICULAR TRAFFIC, ODOT FILE NO. RR-180



REGISTERED PROFESSIONAL LAND SURVEYOR
Robert E. Butler
 OREGON
 JULY 25, 1995
 ROBERT ERICH BUTLER
 2733
 EXPIRES 12/31/2017

UMATILLA COUNTY SURVEYOR
 Date: 1/20/2016
 Rec'd By: G. Nensley
 Survey No.: 16-009-B



LEGEND

▲	SET NETWORK POINT	---	EDGE OF ASPHALT
---	EASEMENT BOUNDARY	---	EDGE OF CONC.
---	R/W CENTERLINE	---	CURBING
---	HWY. R/W BOUNDARY	---	CONC. CURB & GUTTER AT EDGE OF ASPHALT
---	R.R. R/W BOUNDARY	---	CURB/SIDEWALKS/RAMPS
---	OTHER R/W BOUNDARY	[]	= SEE SHT. 1 REFERENCES

KEY NO.: 17441
 DRAWN: F. J. SCHAD

OREGON DEPARTMENT OF TRANSPORTATION
 CONTROL, RECOVERY AND RETRACEMENT MAP
 HERMISTON SIGNALS SAFETY IMPROVEMENTS
 UMATILLA-STANFIELD HIGHWAY NO. 54 (US395)
 MILEPOINT 3.7 TO 6.1
 UMATILLA COUNTY
 ODOT REGION 5
 3012 ISLAND AVE.
 LA GRANDE, OR 97850
 JANUARY 13, 2016
 SCALE: 1 in. = 50 ft
 Sheet 10 of 12 sheets

SW¹/₄ Section 11, T.4 N., R.28 E., W.M.
 NW¹/₄ Section 14, T.4 N., R.28 E., W.M.

SET MONUMENT TABLE

POINT (PNT.) NO.	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION
581	792,883.19	8,511,725.82	316+44.41	70.57' LT	5/23/2014	SET 'MAG' NAIL
583	792,938.89	8,511,520.94	314+95.18	80.49' RT	5/23/2014	SET 'MAG' NAIL

RECOVERED MONUMENT TABLE

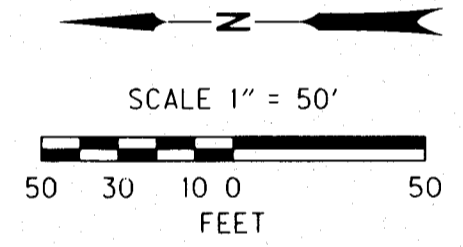
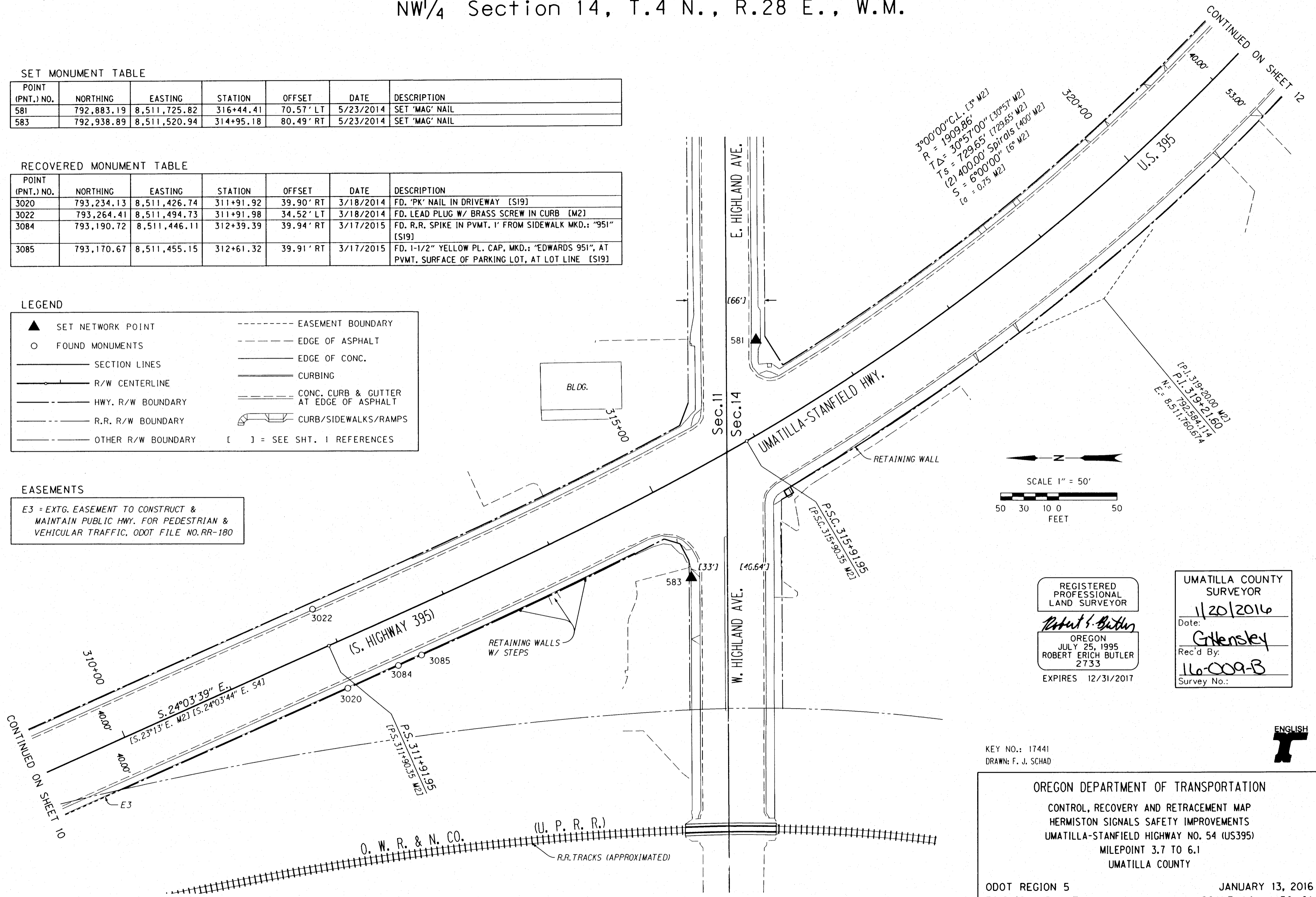
POINT (PNT.) NO.	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION
3020	793,234.13	8,511,426.74	311+91.92	39.90' RT	3/18/2014	FD. 'PK' NAIL IN DRIVEWAY [S19]
3022	793,264.41	8,511,494.73	311+91.98	34.52' LT	3/18/2014	FD. LEAD PLUG W/ BRASS SCREW IN CURB [M2]
3084	793,190.72	8,511,446.11	312+39.39	39.94' RT	3/17/2015	FD. R.R. SPIKE IN PVMT. 1' FROM SIDEWALK MKD.: "951" [S19]
3085	793,170.67	8,511,455.15	312+61.32	39.91' RT	3/17/2015	FD. 1-1/2" YELLOW PL. CAP, MKD.: "EDWARDS 951", AT PVMT. SURFACE OF PARKING LOT, AT LOT LINE [S19]

LEGEND

▲ SET NETWORK POINT	----- EASEMENT BOUNDARY
○ FOUND MONUMENTS	----- EDGE OF ASPHALT
----- SECTION LINES	----- EDGE OF CONC.
----- R/W CENTERLINE	----- CURBING
----- HWY. R/W BOUNDARY	----- CONC. CURB & GUTTER AT EDGE OF ASPHALT
----- R.R. R/W BOUNDARY	----- CURB/SIDEWALKS/RAMPS
----- OTHER R/W BOUNDARY	[] = SEE SHT. 1 REFERENCES

EASEMENTS

E3 = EXTG. EASEMENT TO CONSTRUCT & MAINTAIN PUBLIC HWY. FOR PEDESTRIAN & VEHICULAR TRAFFIC, ODOT FILE NO. RR-180



REGISTERED PROFESSIONAL LAND SURVEYOR
Robert E. Butler
 OREGON
 JULY 25, 1995
 ROBERT ERICH BUTLER
 2733
 EXPIRES 12/31/2017

UMATILLA COUNTY SURVEYOR
 1/20/2016
 Date:
Critensley
 Rec'd By:
 16-009-B
 Survey No.:

KEY NO.: 17441
 DRAWN: F. J. SCHAD

ODOT REGION 5
 3012 ISLAND AVE.
 LA GRANDE, OR 97850

OREGON DEPARTMENT OF TRANSPORTATION
 CONTROL, RECOVERY AND RETACEMENT MAP
 HERMISTON SIGNALS SAFETY IMPROVEMENTS
 UMATILLA-STANFIELD HIGHWAY NO. 54 (US395)
 MILEPOINT 3.7 TO 6.1
 UMATILLA COUNTY

JANUARY 13, 2016
 SCALE: 1 in. = 50 ft
 Sheet 11 of 12 sheets

NW 1/4 Section 14, T.4 N., R.28 E., W.M.

SET MONUMENT TABLE

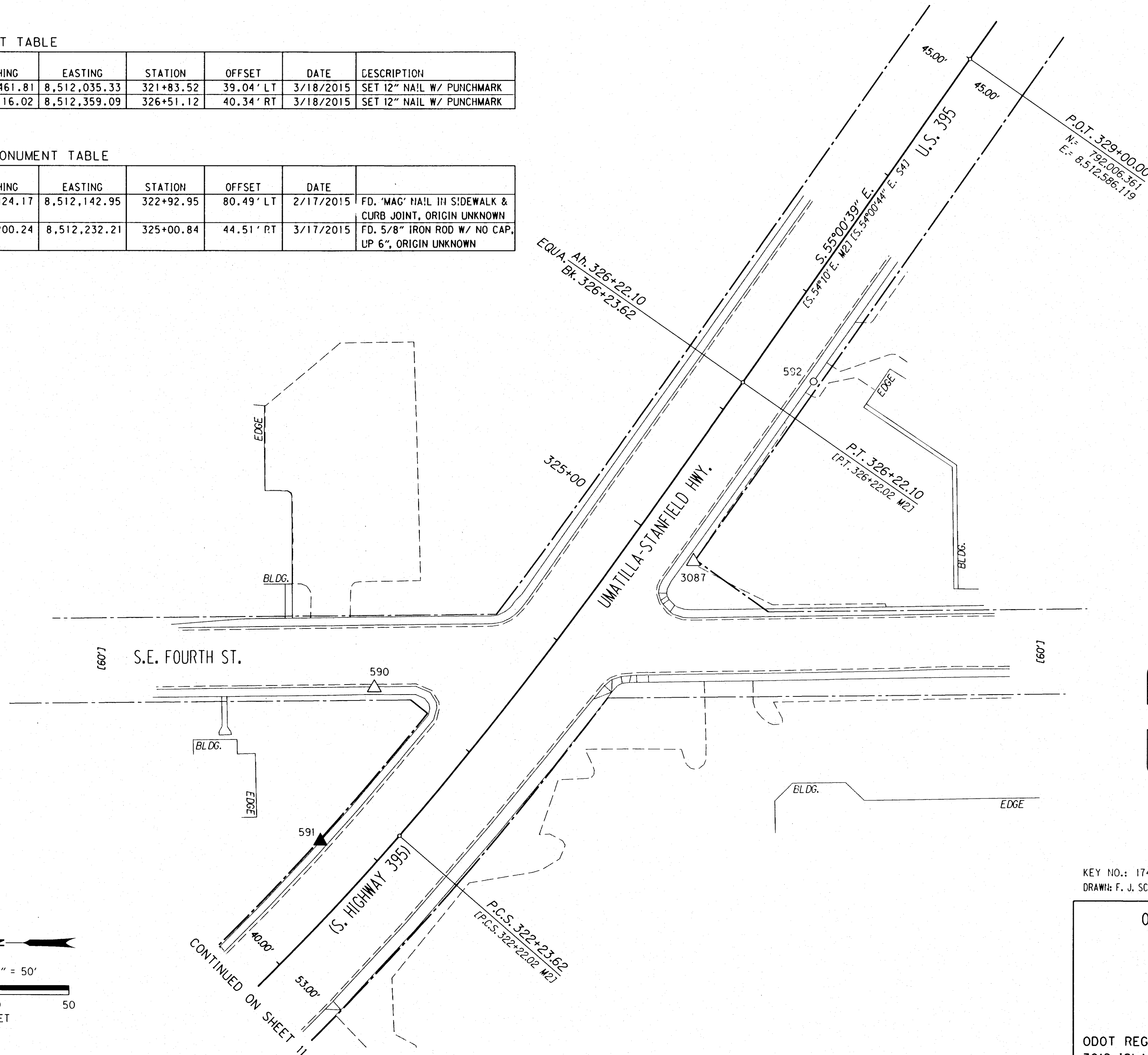
POINT (PNT.) NO.	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION
591	792,461.81	8,512,035.33	321+83.52	39.04' LT	3/18/2015	SET 12" NAIL W/ PUNCHMARK
592	792,116.02	8,512,359.09	326+51.12	40.34' RT	3/18/2015	SET 12" NAIL W/ PUNCHMARK

RECOVERED MONUMENT TABLE

POINT (PNT.) NO.	NORTHING	EASTING	STATION	OFFSET	DATE	DESCRIPTION
590	792,424.17	8,512,142.95	322+92.95	80.49' LT	2/17/2015	FD. 'MAG' NAIL IN SIDEWALK & CURB JOINT, ORIGIN UNKNOWN
3087	792,200.24	8,512,232.21	325+00.84	44.51' RT	3/17/2015	FD. 5/8" IRON ROD W/ NO CAP, UP 6", ORIGIN UNKNOWN

LEGEND

- △ FOUND MONUMENT USED AS A NETWORK POINT
- ▲ SET NETWORK POINT
- FOUND MONUMENTS
- R/W CENTERLINE
- - - HWY. R/W BOUNDARY
- - - OTHER R/W BOUNDARY
- - - EDGE OF ASPHALT
- - - EDGE OF CONC.
- CURBING
- - - CONC. CURB & GUTTER AT EDGE OF ASPHALT
- ▬ CURB/SIDEWALKS/RAMPS
- [] = SEE SHT. 1 REFERENCES



REGISTERED PROFESSIONAL LAND SURVEYOR
Robert E. Butler
 OREGON JULY 25, 1995
 ROBERT ERICH BUTLER 2733
 EXPIRES 12/31/2017

UMATILLA COUNTY SURVEYOR
 Date: 1/20/2016
 Rec'd By: G. Hensley
 Survey No.: 16-009-B

KEY NO.: 17441
 DRAWN: F. J. SCHAD

OREGON DEPARTMENT OF TRANSPORTATION
 CONTROL, RECOVERY AND RETRACEMENT MAP
 HERMISTON SIGNALS SAFETY IMPROVEMENTS
 UMATILLA-STANFIELD HIGHWAY NO. 54 (US395)
 MILEPOINT 3.7 TO 6.1
 UMATILLA COUNTY

ODOT REGION 5
 3012 ISLAND AVE.
 LA GRANDE, OR 97850

JANUARY 13, 2016
 SCALE: 1 in. = 50 ft
 Sheet 12 of 12 sheets