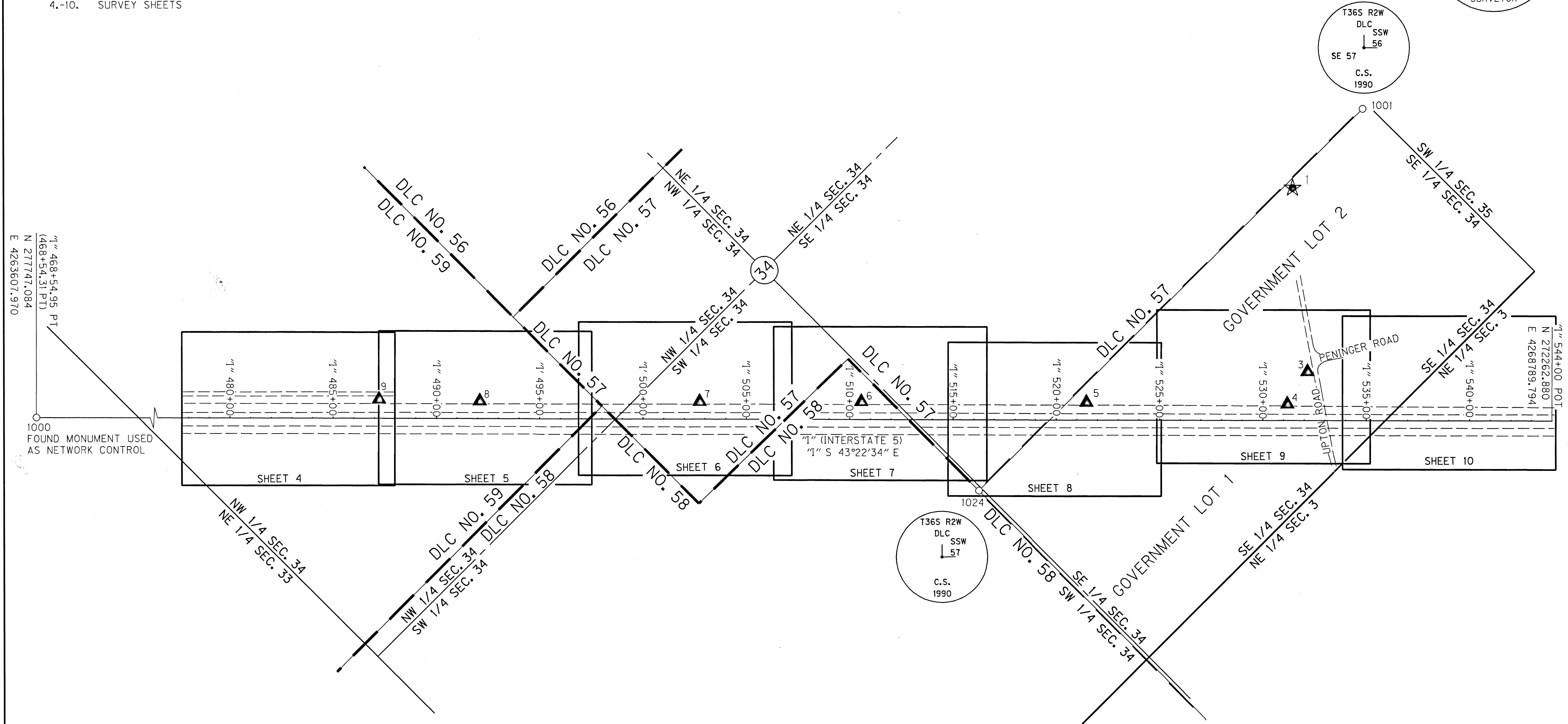


SHEET INDEX

1. SHEET LAYOUT AND SHEET INDEX
2. CONTROL NETWORK AND BASIS OF BEARING
3. SURVEY NARRATIVE AND REFERENCES
- 4.-10. SURVEY SHEETS

NE 1/4 SEC 33 T36S R2W WM
 NW 1/4 SEC 34 T36S R2W WM
 SW 1/4 SEC 34 T36S R2W WM
 SE 1/4 SEC 34 T36S R2W WM
 NE 1/4 SEC 3 T37S R2W WM

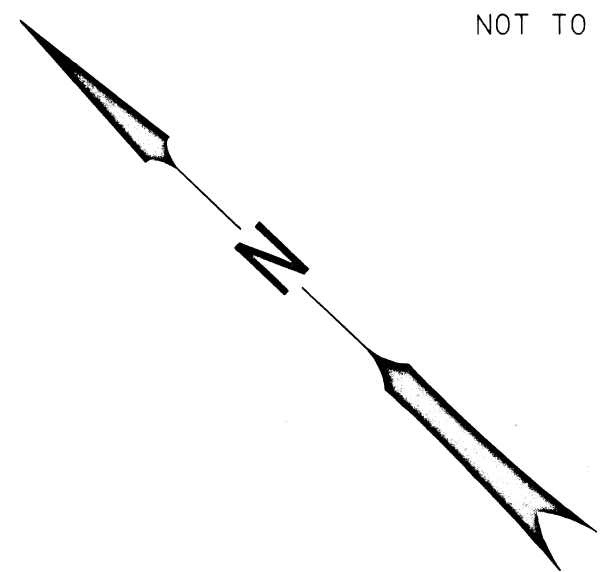
**** RECEIVED ****
 DATE 10-2-09 BY *LL*
 This survey consists of:
 10 sheet(s) Map
 0 page(s) Narrative
 JACKSON COUNTY
 SURVEYOR



SHEET LAYOUT DIAGRAM
 NOT TO SCALE

LEGEND	
	SET GPS STATION
	SET NETWORK STATION
	FOUND MONUMENT

SEE SHEET 3 FOR SURVEY NARRATIVE AND REFERENCES



ENGLISH

 REGISTERED PROFESSIONAL LAND SURVEYOR
Log Miles
 OREGON
 JULY 12, 2005
 LOGAN MILES
 65452
 RENEWAL: DEC. 31, 2010

OBEC CONSULTING ENGINEERS
 www.obec.com
 Corporate Offices: 920 COUNTRY CLUB ROAD, SUITE 100B EUGENE, OREGON 97401-6089, 541-683-6090
 2235 MISSION STREET SE, SUITE 100 SALEM, OREGON 97302-1295, 503-589-4100
 831 O' HARE PARKWAY MEDFORD, OREGON 97504-4005, 541-774-5590
 5005 SW MEADOWS ROAD, SUITE 120 LAKE OSWEGO, OREGON 97035, 503-620-6103

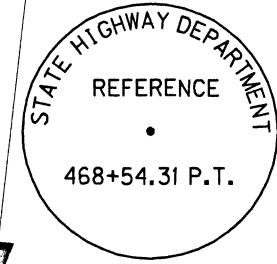
OREGON DEPARTMENT OF TRANSPORTATION
 HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT SURVEY
 BEAR CREEK GREENWAY TRAIL:
 SEVEN OAKS INTERCHANGE TO UPTON ROAD
 JACKSON COUNTY

ODOT REGION 3
 3500 NW STEWART PARKWAY
 ROSEBURG, OR 97470
 SEPTEMBER, 2009
 NO SCALE
 SHEET 1 OF 10
 KEY NO. 15482

JIM COLTON APPROVED BY: SURVEY GRP. MNGR.	OBEC	DESIGNED: LOGAN MILES DRAWN: LOGAN MILES CHK'D: WAYNE DONOVAN	PROJ. NO. 19-84.36
--	------	---	--------------------

NE 1/4 SEC 33 T36S R2W WM
 NW 1/4 SEC 34 T36S R2W WM
 SW 1/4 SEC 34 T36S R2W WM
 SE 1/4 SEC 34 T36S R2W WM
 NE 1/4 SEC 3 T37S R2W WM

1000
 FD 2-1/2" ODOT BRASS
 DISK IN CONC
 (06/30/09)
 LDP PROJECT VALUES
 N 277747.08
 E 4263607.97
 OREGON STATE PLANE
 SOUTH ZONE (3602)
 N 277726.65
 E 4263294.25



RECEIVED
 DATE 10-27-05 BY BB
 This survey consists of:
 10 sheet(s) Map
 0 page(s) Narrative
 JACKSON COUNTY SURVEYOR

1
 SET 5/8" X 30"
 REBAR W/ RPC
 "OBEC CONTROL"
 (06/30/09)
 LDP PROJECT VALUES
 N 273948.83
 E 4268744.23
 OREGON STATE PLANE
 SOUTH ZONE (3602)
 N 273928.67
 E 4268430.14

CONTROL NARRATIVE

PROJECT: BEAR CREEK GREENWAY TRIAL:
 SEVEN OAKS INTERCHANGE TO UPTON ROAD
 LOCATION: JACKSON COUNTY
 ODOT KEY NUMBER: 15482
 OBEC PROJECT: 0019-0084.36
 SURVEY DATUM:
 HORIZONTAL - NAD83 (CORS96) EPOCH 2002
 (INTERNATIONAL FEET)

HORIZONTAL CONTROL SURVEY

THE PRIMARY HORIZONTAL CONTROL WAS BROUGHT INTO THE PROJECT BY USING AN OPUS-S SOLUTION FOR CORS STATIONS "DDSN, DCSO, & ORK6", THEREBY ESTABLISHING POSITIONS ON POINTS 1 AND 2. PRIMARY HORIZONTAL CONTROL WAS BROUGHT INTO THE PROJECT BY USING AN OPUS-RS SOLUTION FOR CORS STATIONS "DDSN, DCSO, ORK6, PTSG, MDMT, CABL, TRND, LPSB & OBEC", THEREBY ESTABLISHING A POSITION ON POINT 1000.

A SUBSEQUENT GPS SURVEY WAS PERFORMED TO ESTABLISH POSITIONS FOR POINTS 3 THROUGH 9. THE COORDINATE SYSTEM WAS HELD AT OREGON STATE PLANE - SOUTH ZONE (3602), UNTIL ALL GPS CONTROL SURVEYING AND ADJUSTMENTS WERE COMPLETE. THEN ALL POINTS WERE MOVED TO GROUND (LOCAL DATUM PLANE COORDINATE SYSTEM). TO CONVERT THE PROJECT LDP COORDINATES TO THE OREGON STATE PLANE COORDINATE SYSTEM - SOUTH ZONE NAD 83(CORS96) EPOCH 2002, MULTIPLY THE COORDINATE VALUES BY A COMBINED FACTOR OF 0.99992642.

VERTICAL CONTROL SURVEY

VERTICAL CONTROL IS BASED ON THE NAVD 88 DATUM AND WAS ESTABLISHED BY HOLDING THE OPUS-S DERIVED ELEVATION UTILIZING GEOID-03 AT POINT 1 AND RUNNING A DIGITAL LEVEL CIRCUIT THROUGH CONTROL POINTS 3 THROUGH 9.

CONTROL POINTS FOR THIS SURVEY WERE NOT SET ON AND DO NOT REPRESENT PROPERTY LINES OR RIGHT-OF-WAY LINES AND ARE INTENDED FOR USE SOLELY BY THE JACKSON COUNTY PARKS AND ROAD DEPARTMENT, THE OREGON DEPARTMENT OF TRANSPORTATION (ODOT), AND OBEC CONSULTING ENGINEERS IN SUPPORT OF FUTURE PROJECTS. IT IS NOT THE INTENT OF JACKSON COUNTY, ODOT, OR OBEC CONSULTING ENGINEERS TO PERPETUATE THESE CONTROL POINTS AS MONUMENTS.

OPUS-S NOTES

OREGON STATE PLANE SOUTH ZONE (3602) COORDINATE VALUES WERE DERIVED ON CONTROL POINT NUMBERS 1 AND 2 USING AN NGS OPUS-S SOLUTION WITH THE FOLLOWING CORS STATIONS BEING HELD: DDSN (DODSON BUTTE), DCSO (ROSEBURG COOP) & ORK6 (KLAMATH FALLS 6)

OPUS-RS NOTES

OREGON STATE PLANE SOUTH ZONE (3602) COORDINATE VALUES WERE DERIVED ON CONTROL POINT NUMBER 1000 USING AN NGS OPUS-RS SOLUTION WITH THE FOLLOWING CORS STATIONS BEING HELD: DDSN (DODSON BUTTE), DCSO (ROSEBURG COOP), ORK6 (KLAMATH FALLS 6), PTSG (POINT ST. GEORGE), MDMT (MEDICINE MOUNTAIN), CABL (CAPE BLANCO), TRND (TRINIDAD HEAD), LPSB (LANE CNTY COOP) & OBEC (OBEC CONS COOP)

RPC = RED PLASTIC CAP
 FD = FOUND
 CONC = CONCRETE

NETWORK POINT COORDINATE TABLE

PT. ID.	LDP NORTHING	LDP EASTING	ELEVATION	DATE	DESCRIPTION
1	273948.83	4268744.23	1234.81	6/30/09	SET 5/8" X 30" IRON ROD W/RPC MARKED "OBEC CONTROL"
2	272950.56	4264151.14	1236.57*	6/30/09	FD 2-1/2" BRASS CAP IN CONC MARKED AS INDICATED HEREON
3	273285.69	4268148.00	1254.50	6/30/09	SET MAGNAIL WITH WASHER MARKED "OBEC CONTROL"
4	273248.07	4267967.80	1234.41	6/30/09	SET 5/8" X 30" IRON ROD W/RPC MARKED "OBEC CONTROL"
5	273960.08	4267304.42	1228.72	6/30/09	SET 5/8" X 30" IRON ROD W/RPC MARKED "OBEC CONTROL"
6	274752.24	4266555.97	1223.82	6/30/09	SET 5/8" X 30" IRON ROD W/RPC MARKED "OBEC CONTROL"
7	275320.07	4266017.17	1221.36	6/30/09	SET 5/8" X 30" IRON ROD W/RPC MARKED "OBEC CONTROL"
8	276093.94	4265287.15	1218.28	6/30/09	SET 5/8" X 30" IRON ROD W/RPC MARKED "OBEC CONTROL"
9	276453.52	4264957.13	1217.64	6/30/09	SET 5/8" X 30" IRON ROD W/RPC MARKED "OBEC CONTROL"
1000	277747.08	4263607.97	1211.30*	6/30/09	FD 2-1/2" BRASS CAP IN CONC MARKED AS INDICATED HEREON

* GPS DERIVED ELEVATION

1.96 SIGMA (95%) CONFIDENCE LEVEL LIMITS

POINT NO	SEMI MAJOR	SEMI MINOR	ORIENTATION*
3	0.01 INT FT	0.01 INT FT	7.7°
4	0.01 INT FT	0.01 INT FT	175.0°
5	0.01 INT FT	0.01 INT FT	1.1°
6	0.01 INT FT	0.01 INT FT	175.7°
7	0.01 INT FT	0.01 INT FT	171.2°
8	0.01 INT FT	0.01 INT FT	24.0°
9	0.01 INT FT	0.01 INT FT	30.3°

* NORTH AZIMUTH
 FIXED POINTS NOT SUBJECT TO LEAST SQUARES ADJUSTMENT OR CONFIDENCE LEVEL ANALYSIS: POINTS 1, 2, 1000

CONTROL NETWORK SCHEMATIC & BASIS OF BEARING

NOT TO SCALE

LEGEND

- ☆ FOUND GPS STATION, USED AS NETWORK CONTROL
- ★ SET GPS STATION
- ▲ SET NETWORK STATION
- FOUND MONUMENT, USED AS NETWORK CONTROL
- ☆-☆ LINES OF OBSERVATION (NOT INTERVISIBLE)
- ☆-▲ LINES OF OBSERVATION (INTERVISIBLE)



REGISTERED PROFESSIONAL LAND SURVEYOR

OREGON JULY 12, 2005 LOGAN MILES 65452

RENEWAL: DEC. 31, 2010

FILE NAME: 15482RET.dgn



Corporate Office: 920 COUNTRY CLUB ROAD, SUITE 100B EUGENE, OREGON 97401-6089, 541-683-6090
 2235 MISSION STREET SE, SUITE 100 SALEM, OREGON 97302-1295, 503-589-4100
 831 O'HARE PARKWAY MEDFORD, OREGON 97504-4005, 541-774-5590
 5005 SW MEADOWS ROAD, SUITE 120 LAKE OSWEGO, OREGON 97035, 503-620-6103

OREGON DEPARTMENT OF TRANSPORTATION

HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT SURVEY
 BEAR CREEK GREENWAY TRIAL:
 SEVEN OAKS INTERCHANGE TO UPTON ROAD
 JACKSON COUNTY

ODOT REGION 3 SEPTEMBER, 2009
 3500 NW STEWART PARKWAY NO SCALE
 ROSEBURG, OR 97470 KEY NO. 15482 SHEET 2 OF 10

DESIGNED: LOGAN MILES PROJ. NO. 19-84.36
 DRAWN: LOGAN MILES CHK'D: WAYNE DONOVAN

NE 1/4 SEC 33 T36S R2W WM
 NW 1/4 SEC 34 T36S R2W WM
 SW 1/4 SEC 34 T36S R2W WM
 SE 1/4 SEC 34 T36S R2W WM
 NE 1/4 SEC 3 T37S R2W WM

**** RECEIVED ****
 DATE *10-9-09* BY *KB*
 This survey consists of:
10 sheet(s) Map
0 page(s) Narrative
 JACKSON COUNTY
 SURVEYOR

NARRATIVE

THIS SURVEY WAS MADE AT THE REQUEST OF THE JACKSON COUNTY PARKS AND ROADS DEPARTMENT AND THE OREGON DEPARTMENT OF TRANSPORTATION (ODOT), WHICH HAS PLANS FOR AN UPCOMING BEAR CREEK GREENWAY PEDESTRIAN TRAIL IMPROVEMENT PROJECT, KNOWN AS BEAR CREEK GREENWAY TRAIL: SEVEN OAKS INTERCHANGE TO UPTON ROAD/JACKSON COUNTY.

THE PURPOSE OF THIS SURVEY IS TO RESOLVE THE FIELD LOCATION OF THE EXISTING RIGHT-OF-WAY FOR A PORTION OF PACIFIC HIGHWAY 1 (INTERSTATE HIGHWAY 5), HEREINAFTER REFERRED TO AS I-5, WITH THE IMPACT OF THE FUTURE PROJECT LYING ONLY ON THE NORTH SIDE OF I-5.

THIS SURVEY WAS ALSO PERFORMED TO PERPETUATE THE POSITIONS OF ANY EXISTING SURVEY MONUMENTS THAT LIE NEAR THE PROJECT AREA ON THE NORTH SIDE OF I-5, BY TYING THE MONUMENTS TO THE PROJECT CONTROL NETWORK. THIS SURVEY MEETS THE REQUIREMENTS FOR A RECOVERY SURVEY AS OUTLINED IN THE OREGON REVISED STATUTES, CHAPTER 209.155(1)(a)(b).

THIS SURVEY WAS PERFORMED IN JUNE THROUGH AUGUST OF 2009. THE SURVEY EQUIPMENT CONSISTED OF ONE TRIMBLE 5700 GPS RECEIVER, THREE TRIMBLE R8 GPS RECEIVERS, ONE TRIMBLE S6 ROBOTIC TOTAL STATION, TWO TRIMBLE TSC2 DATA COLLECTORS, ONE TRIMBLE ACU DATA COLLECTOR, AND ONE SOKKIA SDL30 DIGITAL LEVEL.

PACIFIC HIGHWAY 1 (INTERSTATE 5) "1" LINE

THE RESOLUTION OF THE CENTERLINE AND RIGHT-OF-WAY FOR I-5 WAS COMPLETED BY USING RECORD INFORMATION PER ODOT MAP NO.S 8B-8-23 AND 1R-5-471. THE CENTERLINE TANGENT BETWEEN STATIONS "1" 468+54.95 P.T. AND "1" 544+00 P.O.T. WAS POSITIONED BY HOLDING THE FOUND MONUMENTS TIED AS POINT NO.S 1000 (AT STATION "1" 468+54.95) AND 1017 (NEAR STATION "1" 507+00) AS THE RECORD CENTERLINE. POINT NUMBER 1018 WAS HELD FOR STATIONING AT ("1" 517+00.00). THIS RESOLUTION WAS THE BEST FIT OF THE STATIONING AND OFFSET THAT WAS FOUND AT THE TIME OF THIS SURVEY. RIGHT-OF-WAY WIDTHS SHOWN HEREON WERE PLACED PER ODOT ROLL MAP NO.S 8B-8-23.

REFERENCES

JACKSON COUNTY SURVEYS NUMBERED 1385, 1634, 1660, 3362, 12243, 12398, 19221, 19516, 20127, 20161. ALL AS FILED IN THE OFFICE OF THE JACKSON COUNTY SURVEYOR.

ODOT ROLL MAPS NUMBERED 8B-8-23 (I-5), 1R-5-471(UPTON ROAD).

DEEDS USED

DOCUMENTS NUMBERED Vol. 484 Pg. 504, Vol. 471 Pg. 8, Vol. 394 Pg. 392, Vol. 475 Pg. 209, & Vol. 391 Pg. 209. ALL OF THE DEED RECORDS OF JACKSON COUNTY, OREGON. AND DOCUMENTS NUMBERED 85-00415, 77-12888, 96-09724, 06-33447, 76-11749. ALL OF THE OFFICIAL RECORDS OF JACKSON COUNTY, OREGON.

PROJECT LEGEND	
()	RECORD DATA PER ODOT DRG. 8B-8-23, 1958
[]	RECORD DATA PER SN 20127
(())	RECORD DATA PER SN 19516
○	FOUND MONUMENT NOTED IN TABLE
▲	SET NETWORK STATION
★	SET GPS STATION USED FOR NETWORK CONTROL
—	RIGHT-OF-WAY
—	PROPERTY OR UNRESOLVED RIGHT-OF-WAY LINE
— —	EDGE OF EXISTING PAVEMENT
—X—	EXISTING FENCE



REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

Log Miles
 OREGON
 JULY 12, 2005
 LOGAN MILES
 65452
 RENEWAL: DEC. 31, 2010



Corporate Offices: 920 COUNTRY CLUB ROAD, SUITE 100B EUGENE, OREGON 97401-6089, 541-683-6090
 2235 MISSION STREET SE, SUITE 100 SALEM, OREGON 97302-1295, 503-589-4100
 831 O'HARE PARKWAY MEDFORD, OREGON 97504-4005, 541-774-5590
 5005 SW MEADOWS ROAD, SUITE 120 LAKE OSWEGO, OREGON 97035, 503-620-6103

OREGON DEPARTMENT OF TRANSPORTATION

HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT SURVEY
 BEAR CREEK GREENWAY TRAIL:
 SEVEN OAKS INTERCHANGE TO UPTON ROAD
 JACKSON COUNTY

ODOT REGION 3 SEPTEMBER, 2009
 3500 NW STEWART PARKWAY NO SCALE
 ROSEBURG, OR 97470 KEY NO. 15482 SHEET 3 OF 10

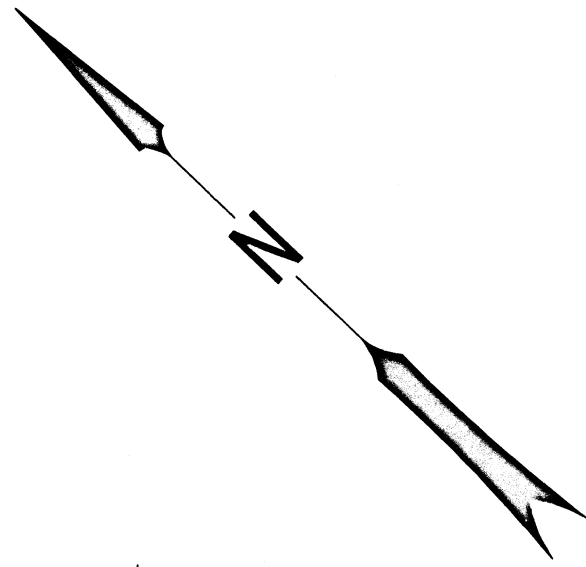
DESIGNED: LOGAN MILES PROJ. NO. 19-84.36
 DRAWN: LOGAN MILES CHK'D: WAYNE DONOVAN

NW 1/4 SEC 34 T36S R2W WM

**** RECEIVED ****
 DATE 10-9-09 BY *BB*
 This survey consists of:
 10 sheet(s) Map
 12 page(s) Narrative
 JACKSON COUNTY
 SURVEYOR

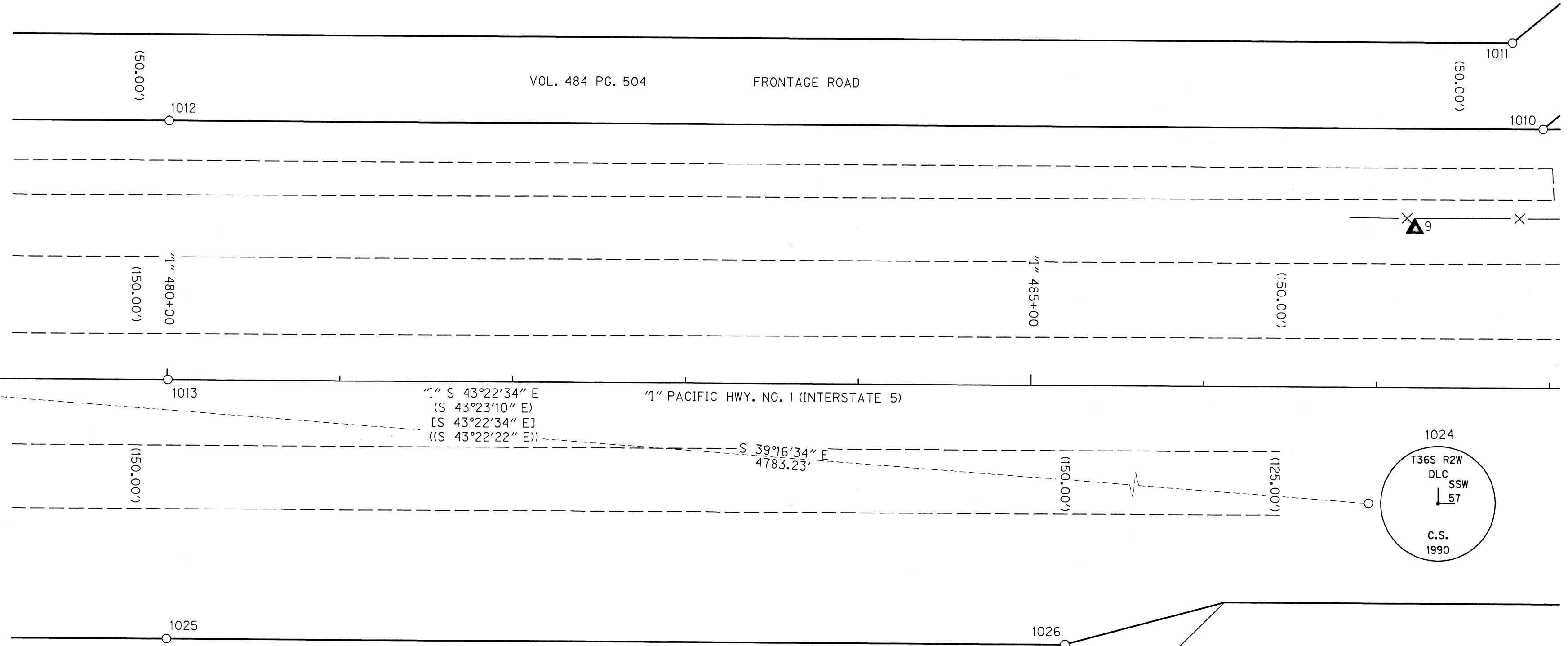
DOC. NO. 85-00415

VOL. 484 PG. 504 FRONTAGE ROAD



1/4" 468+54.95 PT
 (468+54.31 PT)
 N 277747.084
 E 4263607.970

1000
 HELD FOR OFFSET



SEE SHEET 5

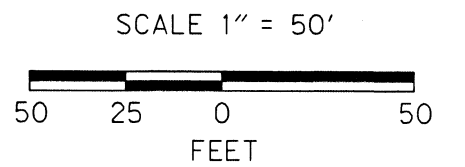
DOC. NO. 06-13748



REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

Logan Miles
 OREGON
 JULY 12, 2005
 LOGAN MILES
 65452
 RENEWAL: DEC. 31, 2010

DOC. NO. 02-04495



FILE NAME: 15482RET.dgn

LEGEND
 SEE SHEET 3

FD = FOUND
 SN = SURVEY NUMBER
 CONC = CONCRETE
 J.C.R.R. = JACKSON COUNTY RE-ESTABLISHMENT RECORDS
 ALL FOUND MONUMENTS ARE ASSUMED TO BE IN GOOD CONDITION UNLESS STATED OTHERWISE

RECOVERED MONUMENT LIST

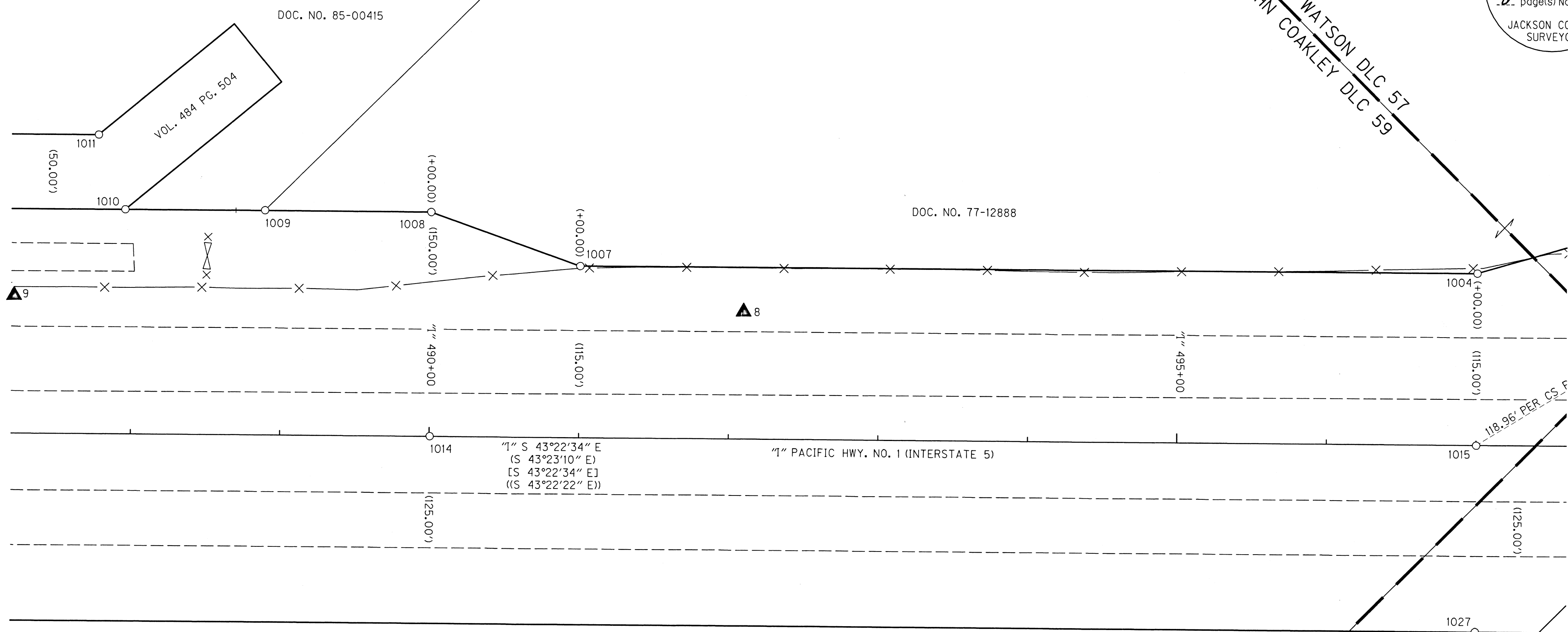
PT. NO.	LDP NORTHING	LDP EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
1000	277747.08	4263607.97	"1" 468+54.95	0.00' RT	6/30/09	FD 3" BRASS DISK IN CONC STAMPED "STATE HIGHWAY DEPARTMENT REFERENCE PT 468+54.31", DOWN 0.5', PER ODOT DWG NO. 8B-8-23
1010	276439.47	4265049.96	"1" 487+95.74	150.07' LT	7/30/09	FD 5/8" IRON ROD, DOWN 0.2', PER SN 3362
1011	276486.90	4265073.90	"1" 487+77.70	200.05' LT	7/30/09	FD 5/8" IRON ROD, FLUSH, PER SN 3362
1012	277017.44	4264503.75	"1" 480+00.51	150.00' LT	7/30/09	FD 5/8" SMOOTH IRON ROD, DOWN 0.3', PER ODOT DWG NO. 8B-8-23
1013	276914.46	4264394.70	"1" 480+00.47	0.00' RT	8/3/09	FD 3" BRASS DISK IN CONC STAMPED "STATE HIGHWAY DEPARTMENT REFERENCE POT 480+00", DOWN 0.4', PER ODOT DWG NO. 8B-8-23
1024	274044.36	4266636.03	N/A	N/A	8/3/09	FD 2-1/2" BRASS DISK IN CONC STAMPED "T36S R2W DLC SSW 57 C.S. 1990", DOWN 0.3', PER J.C.R.R.
1025	276811.51	4264285.72	"1" 480+00.45	149.91' RT	8/3/09	FD 5/8" SMOOTH IRON ROD, DOWN 0.7', PER ODOT DWG NO. 8B-8-23
1026	276433.60	4264642.84	"1" 485+20.40	149.87' RT	8/3/09	FD 5/8" SMOOTH IRON ROD, DOWN 0.4', PER ODOT DWG NO. 8B-8-23

LOBEC CONSULTING ENGINEERS
 Corporate Office: 920 COUNTRY CLUB ROAD, SUITE 100B EUGENE, OREGON 97401-6089, 541-683-6090
 2235 MISSION STREET SE, SUITE 100 SALEM, OREGON 97302-1295, 503-589-4100
 831 O'HARE PARKWAY MEDFORD, OREGON 97504-4005, 541-774-5590
 5005 SW MEADOWS ROAD, SUITE 120 LAKE OSWEGO, OREGON 97035, 503-620-6103
 www.lobec.com

OREGON DEPARTMENT OF TRANSPORTATION
 HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT SURVEY
 BEAR CREEK GREENWAY TRAIL:
 SEVEN OAKS INTERCHANGE TO UPTON ROAD
 JACKSON COUNTY
 ODOT REGION 3 SEPTEMBER, 2009
 3500 NW STEWART PARKWAY SCALE 1" = 50'
 ROSEBURG, OR 97470 KEY NO. 15482 SHEET 4 OF 10
 DESIGNED: LOGAN MILES PROJ. NO. 19-84.36
 DRAWN: LOGAN MILES CHK'D: WAYNE DONOVAN

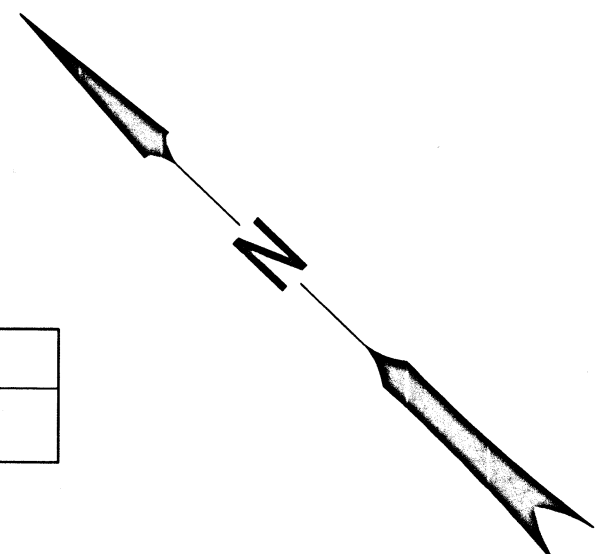
NW 1/4 SEC 34 T36S R2W WM

**** RECEIVED ****
 DATE 10-7-09 BY AB
 This survey consists of:
10 sheet(s) Map
0 page(s) Narrative
 JACKSON COUNTY
 SURVEYOR



SEE SHEET 4

SEE SHEET 6



LEGEND
 SEE SHEET 3

DOC. NO. 02-04495



REGISTERED
 PROFESSIONAL
 LAND SURVEYOR
Logan Miles
 OREGON
 JULY 12, 2005
 LOGAN MILES
 65452
 RENEWAL: DEC. 31, 2010

SCALE 1" = 50'
 50 25 0 50
 FEET

FD = FOUND
 SN = SURVEY NUMBER
 CONC = CONCRETE
 ALL FOUND MONUMENTS ARE ASSUMED TO BE IN GOOD CONDITION UNLESS STATED OTHERWISE

RECOVERED MONUMENT LIST

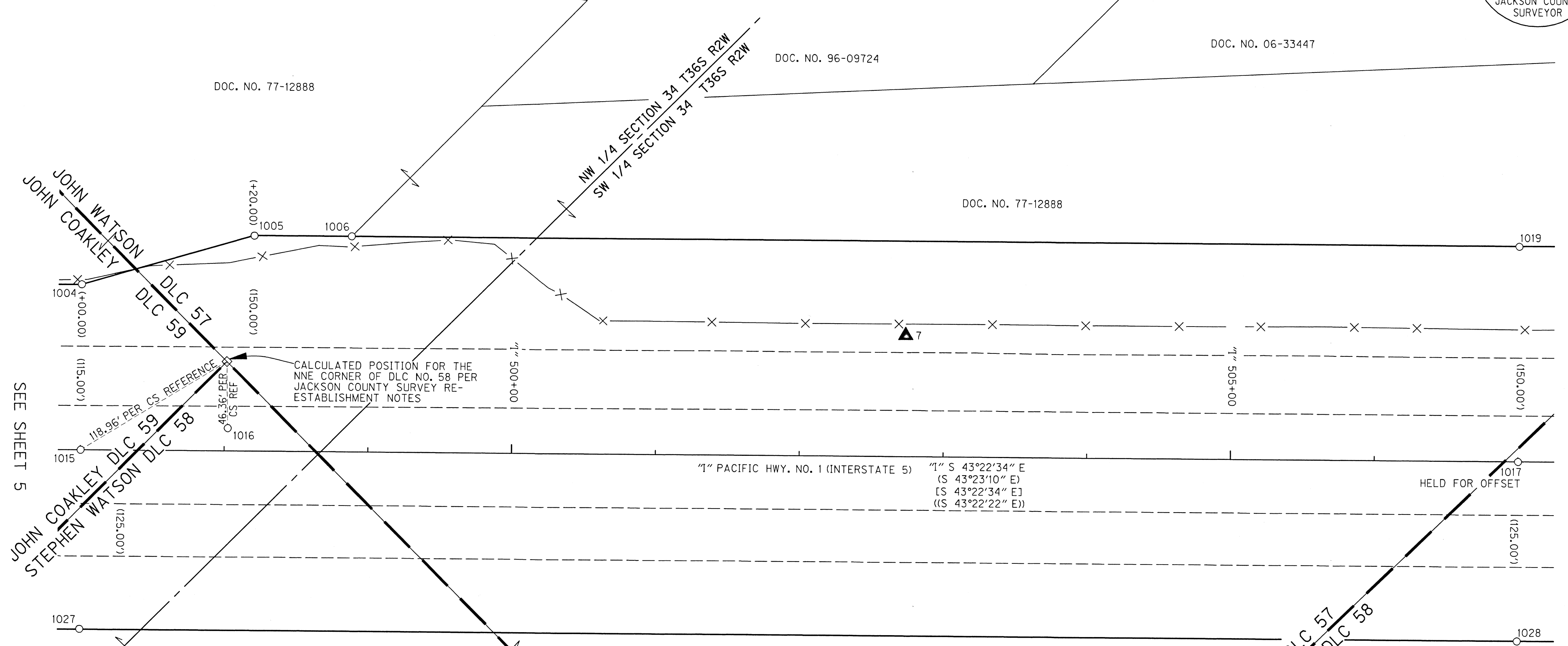
PT. NO.	LDP NORTHING	LDP EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
1004	275757.99	4265645.80	"1" 497+00.30	115.14' LT	7/30/09	FD 5/8" SMOOTH IRON ROD, FLUSH, PER ODOT DWG NO. 8B-8-23
1007	276193.96	4265233.63	"1" 491+00.34	114.97' LT	7/30/09	FD 5/8" SMOOTH IRON ROD, DOWN 0.1', WITH WHITE 4X4 WOOD POST, PER ODOT DWG NO. 8B-8-23
1008	276290.69	4265190.49	"1" 490+00.40	150.05' LT	7/30/09	FD 5/8" SMOOTH IRON ROD, DOWN 0.3', PER ODOT DWG NO. 8B-8-23
1009	276371.60	4265114.23	"1" 488+89.21	150.19' LT	7/30/09	FD 5/8" IRON ROD, DOWN 0.2', PER SN 3362
1014	276187.79	4265081.47	"1" 490+00.32	0.13' LT	8/3/09	FD 3" BRASS DISK IN CONC STAMPED "STATE HIGHWAY DEPARTMENT REFERENCE POT 490+00", DOWN 0.3', PER ODOT DWG NO. 8B-8-23
1015	275678.99	4265562.03	"1" 497+00.18	0.01' RT	8/3/09	FD 3" BRASS DISK IN CONC STAMPED "STATE HIGHWAY DEPARTMENT REFERENCE POT 497+00", DOWN 0.2', PER ODOT DWG NO. 8B-8-23
1027	275593.33	4265471.30	"1" 497+00.14	124.79' RT	8/3/09	FD 5/8" SMOOTH IRON ROD, DOWN 0.9', PER ODOT DWG NO. 8B-8-23

LOBEC CONSULTING ENGINEERS
 Corporate Office: 920 COUNTRY CLUB ROAD, SUITE 100B EUGENE, OREGON 97401-6089, 541-683-6090
 2235 MISSION STREET SE, SUITE 100 SALEM, OREGON 97302-1295, 503-589-4100
 831 O'HARE PARKWAY MEDFORD, OREGON 97504-4005, 541-774-5590
 5005 SW MEADOWS ROAD, SUITE 120 LAKE OSWEGO, OREGON 97035, 503-620-6103
 www.lobec.com

OREGON DEPARTMENT OF TRANSPORTATION
 HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT SURVEY
 BEAR CREEK GREENWAY TRAIL:
 SEVEN OAKS INTERCHANGE TO UPTON ROAD
 JACKSON COUNTY
 ODOT REGION 3
 3500 NW STEWART PARKWAY
 ROSEBURG, OR 97470
 KEY NO. 15482
 SEPTEMBER, 2009
 SCALE 1" = 50'
 SHEET 5 OF 10
 DESIGNED: LOGAN MILES
 DRAWN: LOGAN MILES
 CHK'D: WAYNE DONOVAN
 PROJ. NO. 19-84.36

NW 1/4 SEC 34 T36S R2W WM
 SW 1/4 SEC 34 T36S R2W WM

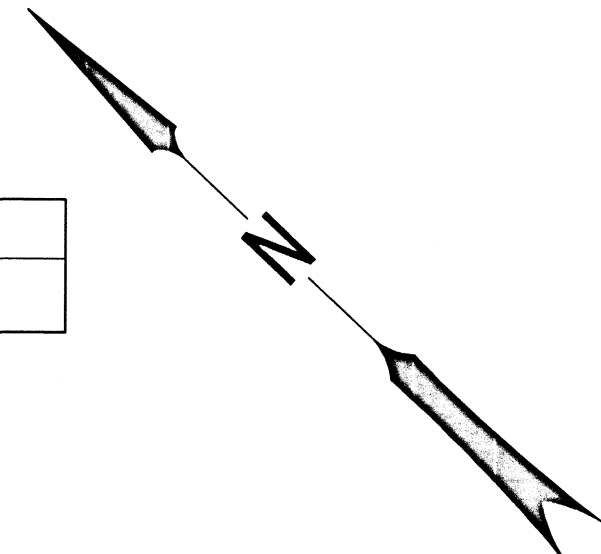
****RECEIVED****
 DATE 10-9-09 BY BB
 This survey consists of:
10 sheet(s) Map
2 page(s) Narrative
 JACKSON COUNTY
 SURVEYOR



SEE SHEET 5

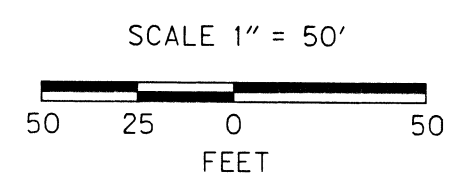
SEE SHEET 7

LEGEND
 SEE SHEET 3



ENGLISH

 REGISTERED
 PROFESSIONAL
 LAND SURVEYOR
Logan Miles
 OREGON
 JULY 12, 2005
 LOGAN MILES
 65452
 RENEWAL: DEC. 31, 2010



FD = FOUND
 SN = SURVEY NUMBER
 CONC = CONCRETE
 J.C.R.R. = JACKSON COUNTY RE-ESTABLISHMENT RECORDS
 ALL FOUND MONUMENTS ARE ASSUMED TO BE IN GOOD CONDITION UNLESS STATED OTHERWISE

RECOVERED MONUMENT LIST

PT. NO.	LDP NORTHING	LDP EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
1005	275694.72	4265753.35	"1" 498+20.15	149.87' LT	7/30/09	FD 5/8" SMOOTH IRON ROD, FLUSH, PER ODOT DWG NO. 8B-8-23
1006	275645.59	4265799.97	"1" 498+87.87	150.00' LT	7/30/09	FD 1" INSIDE DIAMETER IRON PIPE, DOWN 0.1', PER SN 1634
1016	275615.49	4265643.71	"1" 498+02.44	15.76' LT	8/3/09	FD LEAD AND TACK IN NE CORNER OF CONCRETE STORM DRAIN INLET, PER J.C.R.R.
1017	274952.20	4266248.76	"1" 507+00.10	0.00' RT	8/3/09	FD 3" BRASS DISK IN CONC STAMPED "STATE HIGHWAY DEPARTMENT REFERENCE POT 507+00", DOWN 0.7', PER ODOT DWG NO. 8B-8-23
1019	275055.10	4266357.60	"1" 507+00.05	149.78' LT	8/3/09	FD 5/8" SMOOTH IRON ROD, DOWN 0.1', BENT SOUTHERLY, TIED AT SPIN POINT, PER ODOT DWG NO. 8B-8-23
1028	274866.38	4266157.85	"1" 507+00.04	125.02' RT	8/3/09	FD 5/8" SMOOTH IRON ROD, DOWN 0.2', PER ODOT DWG NO. 8B-8-23

Corporate Office: 920 COUNTRY CLUB ROAD, SUITE 100B EUGENE, OREGON 97401-6089, 541-683-6090
 2235 MISSION STREET SE, SUITE 100 SALEM, OREGON 97302-1295, 503-589-4100
 831 O'HARE PARKWAY MEDFORD, OREGON 97504-4005, 541-774-5590
 5005 SW MEADOWS ROAD, SUITE 120 LAKE OSWEGO, OREGON 97035, 503-620-6103

OREGON DEPARTMENT OF TRANSPORTATION
 HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT SURVEY
 BEAR CREEK GREENWAY TRAIL:
 SEVEN OAKS INTERCHANGE TO UPTON ROAD
 JACKSON COUNTY
 ODOT REGION 3
 3500 NW STEWART PARKWAY
 ROSEBURG, OR 97470
 SEPTEMBER, 2009
 SCALE 1" = 50'
 SHEET 6 OF 10
 DESIGNED: LOGAN MILES
 DRAWN: LOGAN MILES
 PROJ. NO. 19-84.36
 CHK'D: WAYNE DONOVAN

SE 1/4 SEC 34 T36S R2W WM
SW 1/4 SEC 34 T36S R2W WM

**** RECEIVED ****
DATE 10-1-09 BY LB
This survey consists of:
10 sheet(s) Map
2 page(s) Narrative
JACKSON COUNTY
SURVEYOR

DOC. NO. 06-33447

DOC. NO. 06-33447

DOC. NO. 77-12888

DOC. NO. 06-33447

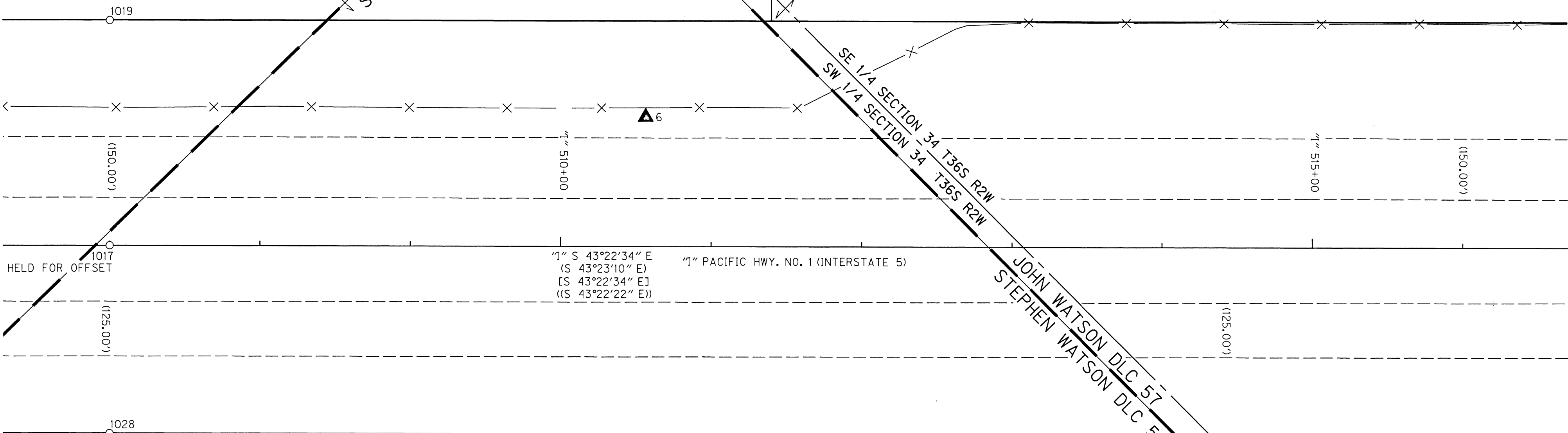
JOHN WATSON DLC 57
STEPHEN WATSON DLC 58

SE 1/4 SECTION 34 T36S R2W
SW 1/4 SECTION 34 T36S R2W

JOHN WATSON DLC 57
STEPHEN WATSON DLC 58

SEE SHEET 6

SEE SHEET 8



1017
HELD FOR OFFSET

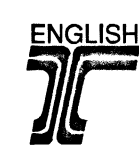
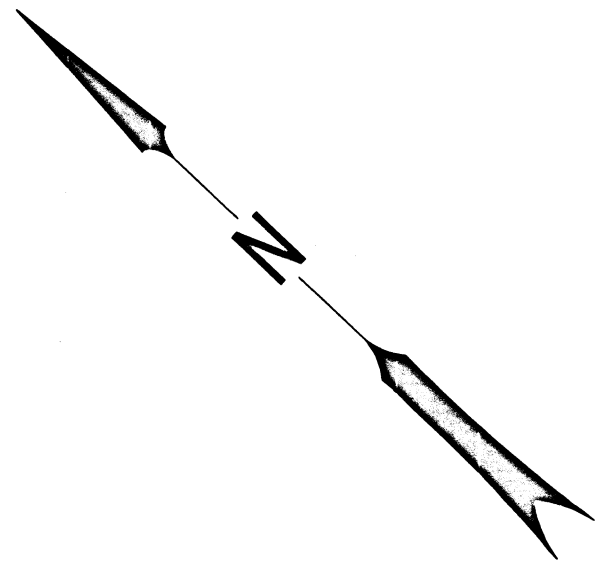
1" S 43°22'34" E
(S 43°23'10" E)
(S 43°22'34" E)
(S 43°22'22" E)
1" PACIFIC HWY. NO. 1 (INTERSTATE 5)

Partition Plat No.
P-23-1992
Parcel 2
DOC. NO.
08-03173

DOC. NO. 02-04495

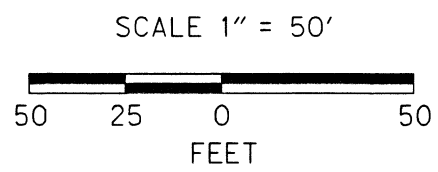
DOC. NO. 02-30415

DOC. NO. 01-11165



REGISTERED
PROFESSIONAL
LAND SURVEYOR
Logan Miles
OREGON
JULY 12, 2005
LOGAN MILES
65452
RENEWAL: DEC. 31, 2010

LEGEND
SEE SHEET 3



Corporate Offices: 920 COUNTRY CLUB ROAD, SUITE 100B EUGENE, OREGON 97401-6089, 541-683-6090
2235 MISSION STREET SE, SUITE 100 SALEM, OREGON 97302-1295, 503-589-4100
831 O' HARE PARKWAY MEDFORD, OREGON 97504-4005, 541-774-5590
5005 SW MEADOWS ROAD, SUITE 120 LAKE OSWEGO, OREGON 97035, 503-620-6103
LOBEC CONSULTING ENGINEERS
www.lobec.com

FILE NAME: 15482RET.dgn
OREGON DEPARTMENT OF TRANSPORTATION
HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT SURVEY
BEAR CREEK GREENWAY TRAIL:
SEVEN OAKS INTERCHANGE TO UPTON ROAD
JACKSON COUNTY
ODOT REGION 3 SEPTEMBER, 2009
3500 NW STEWART PARKWAY SCALE 1" = 50'
ROSEBURG, OR 97470 KEY NO. 15482 SHEET 7 OF 10
DESIGNED: LOGAN MILES PROJ. NO. 19-84.36
DRAWN: LOGAN MILES CHK'D: WAYNE DONOVAN

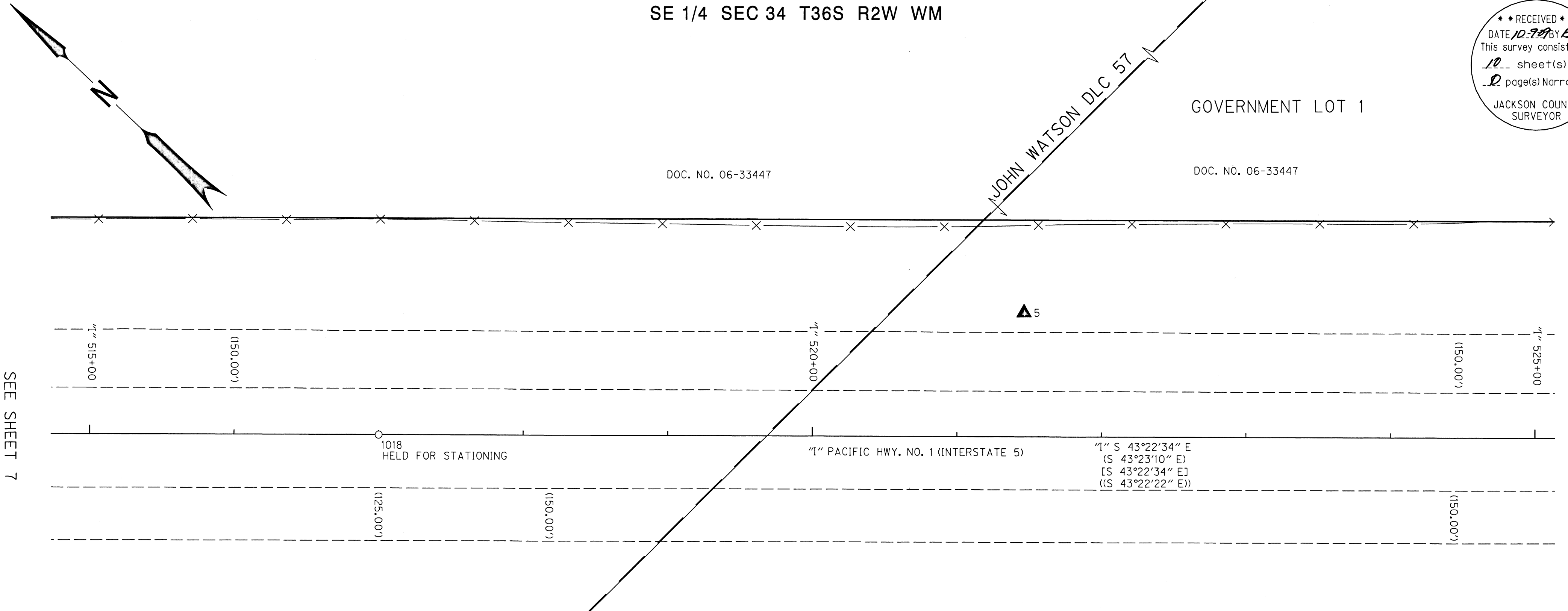
SE 1/4 SEC 34 T36S R2W WM

**** RECEIVED ****
 DATE 10-29-09 BY *LL*
 This survey consists of:
 10 sheet(s) Map
 2 page(s) Narrative
 JACKSON COUNTY
 SURVEYOR

GOVERNMENT LOT 1

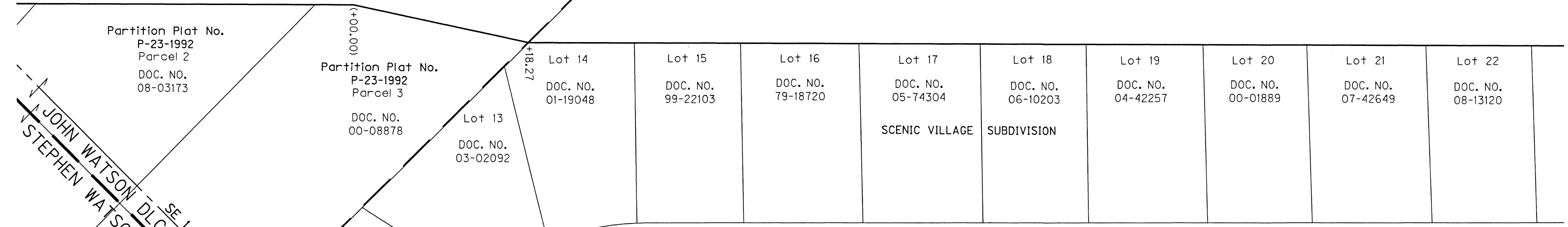
DOC. NO. 06-33447

DOC. NO. 06-33447



SEE SHEET 7

SEE SHEET 9

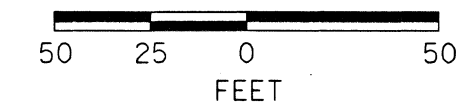


Partition Plat No.
 P-23-1992
 Parcel 2
 DOC. NO.
 08-03173

Partition Plat No.
 P-23-1992
 Parcel 3
 DOC. NO.
 00-08878

ROCK WAY

SCALE 1" = 50'



FILE NAME: 15482RET.dgn

LOBEC CONSULTING ENGINEERS
 Corporate Offices: 920 COUNTRY CLUB ROAD, SUITE 100B EUGENE, OREGON 97401-6089, 541-683-6090
 2235 MISSION STREET SE, SUITE 100 SALEM, OREGON 97302-1295, 503-589-4100
 831 O'HARE PARKWAY MEDFORD, OREGON 97504-4005, 541-774-5590
 5005 SW MEADOWS ROAD, SUITE 120 LAKE OSWEGO, OREGON 97035, 503-620-6103
 www.lobec.com

OREGON DEPARTMENT OF TRANSPORTATION
 HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT SURVEY
 BEAR CREEK GREENWAY TRAIL:
 SEVEN OAKS INTERCHANGE TO UPTON ROAD
 JACKSON COUNTY

ODOT REGION 3 SEPTEMBER, 2009
 3500 NW STEWART PARKWAY SCALE 1" = 50'
 ROSEBURG, OR 97470 KEY NO. 15482 SHEET 8 OF 10

DESIGNED: LOGAN MILES PROJ. NO. 19-84.36
 DRAWN: LOGAN MILES CHK'D: WAYNE DONOVAN

LEGEND
 SEE SHEET 3

FD = FOUND
 SN = SURVEY NUMBER
 CONC = CONCRETE
 J.C.R.R. = JACKSON COUNTY RE-ESTABLISHMENT RECORDS
 ALL FOUND MONUMENTS ARE ASSUMED TO BE IN GOOD CONDITION UNLESS STATED OTHERWISE

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

 OREGON
 JULY 12, 2005
 LOGAN MILES
 65452
 RENEWAL: DEC. 31, 2010



RECOVERED MONUMENT LIST

PT. NO.	LDP NORTHING	LDP EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
1001	273967.71	4269256.76	N/A	N/A	7/29/09	FD 2-1/2" BRASS DISK IN CONC STAMPED "T36S R2W DLC SSW 56, SE 57, C.S. 1990", DOWN 0.3', PER J.C.R.R.
1018	274225.38	4266935.45	"I" 517+00.00	0.03' RT	8/3/09	FD 3" BRASS DISK IN CONC STAMPED "STATE HIGHWAY DEPARTMENT REFERENCE POT 517+00", DOWN 0.4', PER ODOT DWG NO. 8B-8-23
1024	274044.36	4266636.03	N/A	N/A	8/3/09	FD 2-1/2" BRASS DISK IN CONC STAMPED "T36S R2W DLC SSW 57 C.S. 1990", DOWN 0.3', PER J.C.R.R.

DOC. NO. 06-33447

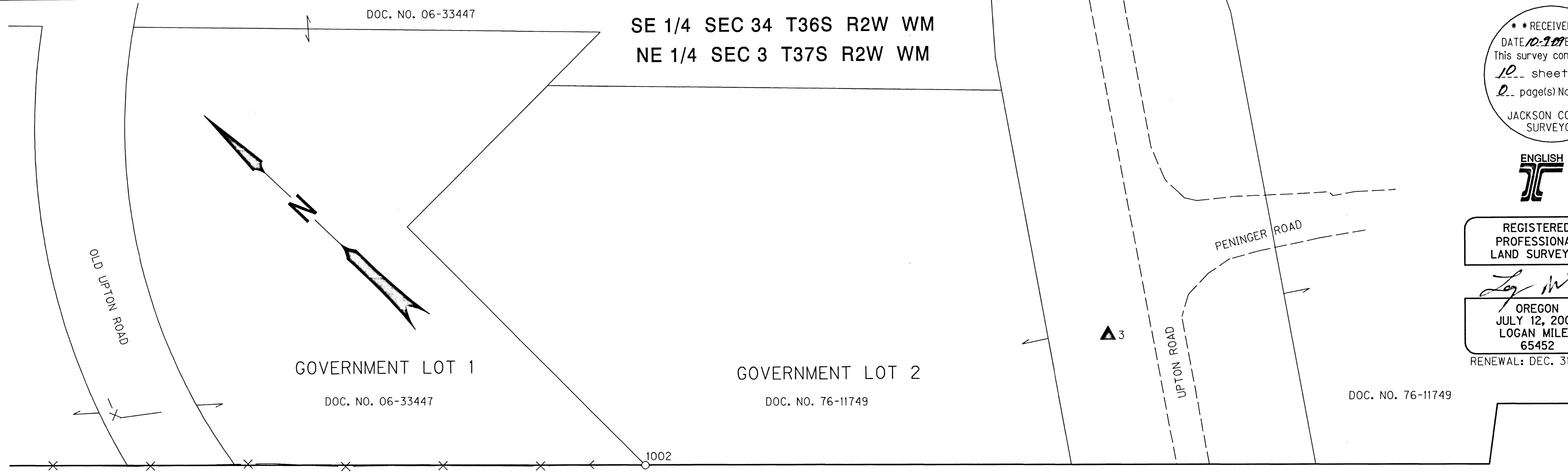
SE 1/4 SEC 34 T36S R2W WM
NE 1/4 SEC 3 T37S R2W WM

**** RECEIVED ****
DATE 10-2-07 BY LB
This survey consists of:
10 sheet(s) Map
0 page(s) Narrative
JACKSON COUNTY
SURVEYOR



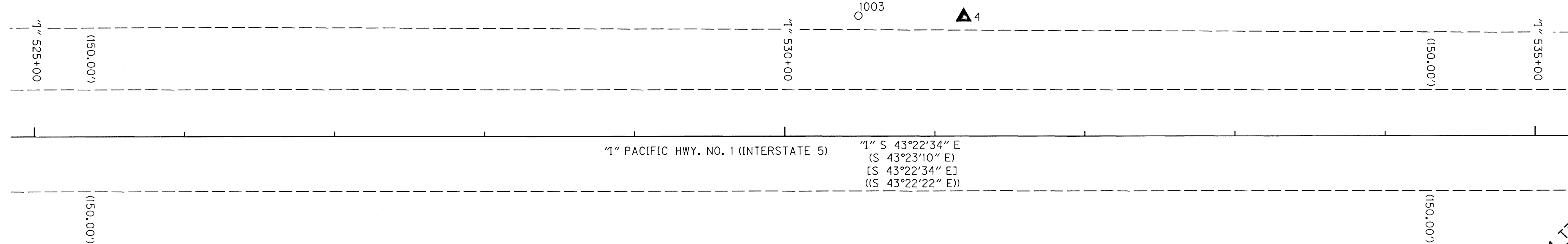
REGISTERED
PROFESSIONAL
LAND SURVEYOR

Logan Miles
OREGON
JULY 12, 2005
LOGAN MILES
65452
RENEWAL: DEC. 31, 2010



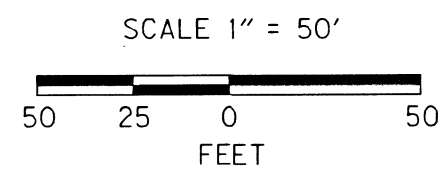
SEE SHEET 8

SEE SHEET 10



Lot 23 DOC. NO. 05-30333	Lot 24 DOC. NO. 76-13910	Lot 25 DOC. NO. 06-45974	Lot 26 DOC. NO. 78-00885	Lot 43 DOC. NO. 96-32147
SCENIC VILLAGE SUBDIVISION				

LEGEND
SEE SHEET 3



FD = FOUND
SN = SURVEY NUMBER
ALL FOUND MONUMENTS ARE ASSUMED TO BE IN GOOD CONDITION UNLESS STATED OTHERWISE

RECOVERED MONUMENT LIST

PT. NO.	LDP NORTHING	LDP EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
1002	273450.62	4267873.54	"1" 529+07.41	149.73' LT	7/30/09	FD 5/8" IRON ROD, DOWN 0.1', PER SN 1385
1003	273299.65	4267920.13	"1" 530+49.14	79.91' LT	7/30/09	FD 5/8" IRON ROD, WITH ALUMINUM CAP MARKED "MILLS LS 1915, 9", DOWN 0.2', PER SN 19516

SE 1/4 SECTION 34 T36S R2W
NE 1/4 SECTION 3 T37S R2W

FILE NAME: 15482RET.dgn



Corporate Offices: 920 COUNTRY CLUB ROAD, SUITE 100B EUGENE, OREGON 97401-6089, 541-683-6090
2235 MISSION STREET SE, SUITE 100 SALEM, OREGON 97302-1295, 503-589-4100
831 O' HARE PARKWAY MEDFORD, OREGON 97504-4005, 541-774-5590
5005 SW MEADOWS ROAD, SUITE 120 LAKE OSWEGO, OREGON 97035, 503-620-6103

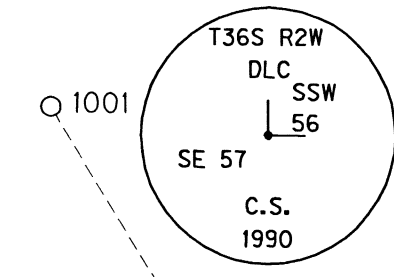
OREGON DEPARTMENT OF TRANSPORTATION

HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT SURVEY
BEAR CREEK GREENWAY TRAIL:
SEVEN OAKS INTERCHANGE TO UPTON ROAD
JACKSON COUNTY

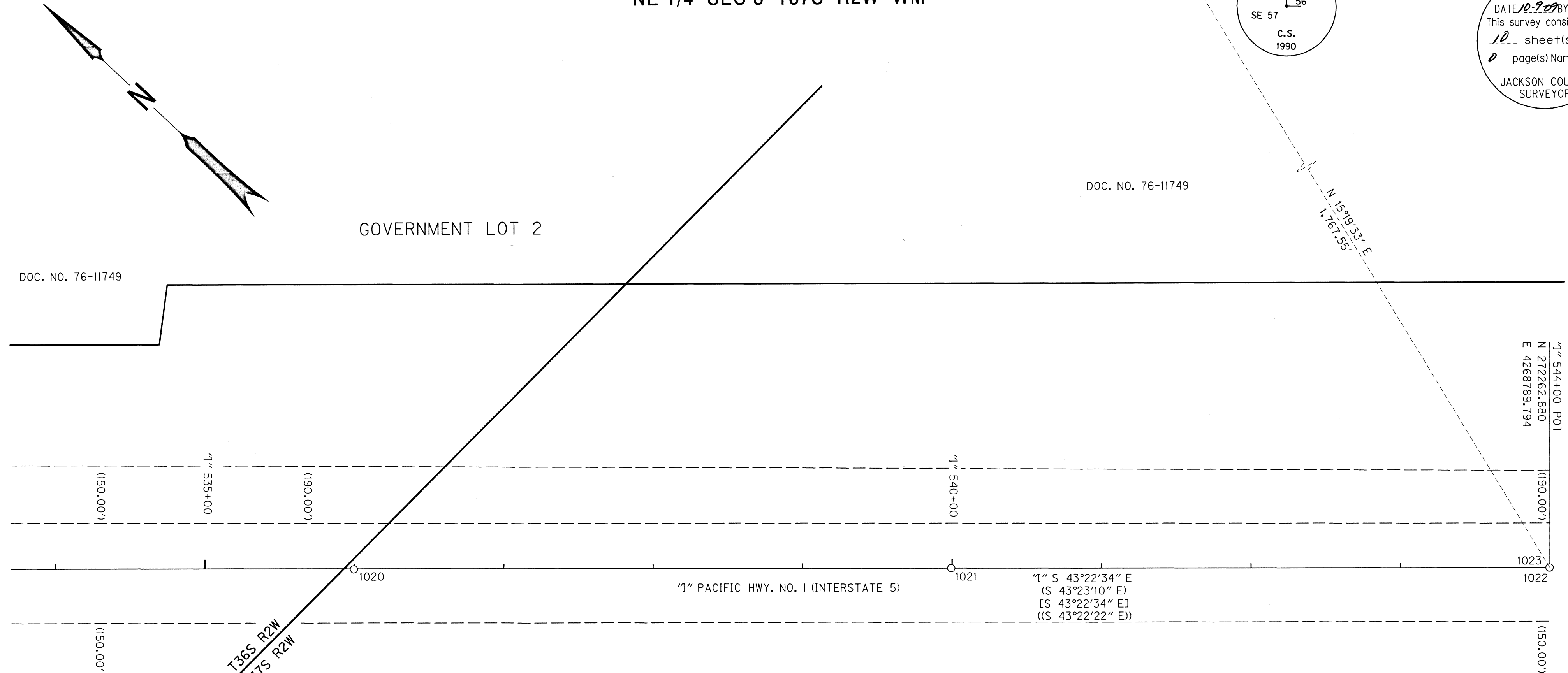
ODOT REGION 3
3500 NW STEWART PARKWAY
ROSEBURG, OR 97470
KEY NO. 15482
SEPTEMBER, 2009
SCALE 1" = 50'
SHEET 9 OF 10

DESIGNED: LOGAN MILES
DRAWN: LOGAN MILES
CHK'D: WAYNE DONOVAN
PROJ. NO. 19-84.36

SE 1/4 SEC 44 T36S R2W WM
NE 1/4 SEC 3 T37S R2W WM



**** RECEIVED ****
DATE 10-9-09 BY LS
This survey consists of:
10 sheet(s) Map
2 page(s) Narrative
JACKSON COUNTY
SURVEYOR



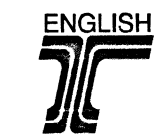
DOC. NO. 76-11749

DOC. NO. 76-11749

GOVERNMENT LOT 2

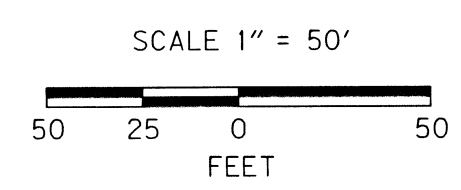
SEE SHEET 9

SE 1/4 SECTION 34 T36S R2W
NE 1/4 SECTION 3 T37S R2W



REGISTERED
PROFESSIONAL
LAND SURVEYOR

Logan Miles
OREGON
JULY 12, 2005
LOGAN MILES
65452
RENEWAL: DEC. 31, 2010



FILE NAME: 15482RET.dgn

TOBEC CONSULTING ENGINEERS
Corporate Office: 920 COUNTRY CLUB ROAD, SUITE 100B EUGENE, OREGON 97401-6089, 541-683-6090
2235 MISSION STREET SE, SUITE 100 SALEM, OREGON 97302-1295, 503-589-4100
831 O' HARE PARKWAY MEDFORD, OREGON 97504-4005, 541-774-5590
5005 SW MEADOWS ROAD, SUITE 120 LAKE OSWEGO, OREGON 97035, 503-620-6103
www.tobec.com

OREGON DEPARTMENT OF TRANSPORTATION

HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT SURVEY
BEAR CREEK GREENWAY TRAIL:
SEVEN OAKS INTERCHANGE TO UPTON ROAD
JACKSON COUNTY

ODOT REGION 3 SEPTEMBER, 2009
3500 NW STEWART PARKWAY SCALE 1" = 50'
ROSEBURG, OR 97470 KEY NO. 15482 SHEET 10 OF 10

DESIGNED: LOGAN MILES PROJ. NO. 19-84.36
DRAWN: LOGAN MILES CHK'D: WAYNE DONOVAN

STORM
RETENTION AREA

LOT 11	LOT 10	LOT 9	LOT 8	LOT 7	LOT 6	LOT 5
DOC. NO. 03-52793	DOC. NO. 06-13920	DOC. NO. 06-29927	DOC. NO. 99-12331	DOC. NO. 05-30651	DOC. NO. 05-63497	DOC. NO. 07-41746
		SUMMERFIELD		SUBDIVISION		

LEGEND
SEE SHEET 3

FD = FOUND
SN = SURVEY NUMBER
CONC = CONCRETE
ALL FOUND MONUMENTS ARE ASSUMED TO BE IN GOOD CONDITION UNLESS STATED OTHERWISE

RECOVERED MONUMENT LIST

PT. NO.	LDP NORTHING	LDP EASTING	STATION	OFFSET	DATE	DESCRIPTION & REFERENCE DOCUMENTS
1020	272844.31	4268239.89	"1" 535+99.71	0.39' RT	8/3/09	FD 3" BRASS DISK IN CONC STAMPED "STATE HIGHWAY DEPARTMENT REFERENCE POT 536+00", DOWN 0.8', PER ODOT DWG NO. 8B-8-23
1021	272554.09	4268514.62	"1" 539+99.35	0.02' RT	8/3/09	FD 5/8" SMOOTH IRON ROD, DOWN 0.2', BENT WESTERLY, TIED AT SPIN POINT, PER ODOT DWG NO. 8B-8-23
1022	272262.92	4268789.48	"1" 543+99.75	0.20' RT	8/3/09	FD 3" BRASS DISK IN CONC STAMPED "STATE HIGHWAY DEPARTMENT REFERENCE POT 544+00", DOWN 0.6', PER ODOT DWG NO. 8B-8-23
1023	272263.01	4268789.59	"1" 543+99.76	0.06' RT	8/3/09	FD PK NAIL IN CONCRETE, DOWN 0.3', PER ODOT DWG NO. 8B-8-23