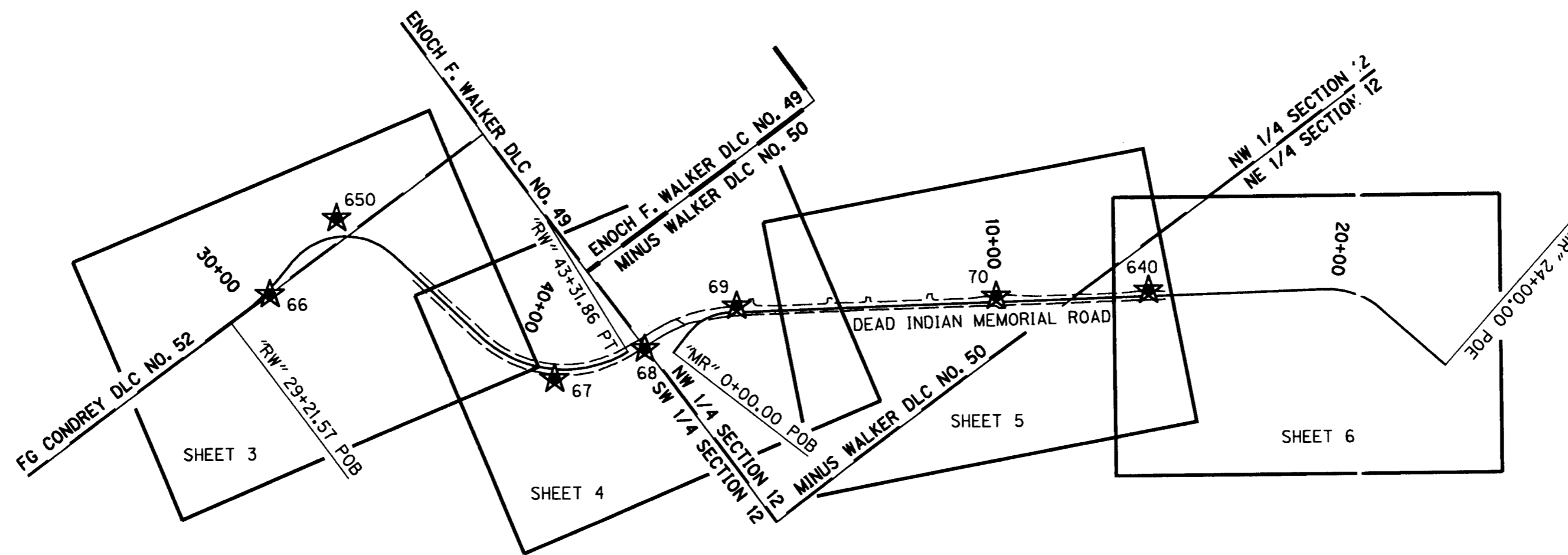


NE 1/4 SEC. 12, T.39S., R.1E., W.M.
 NW 1/4 SEC. 12, T.39S., R.1E., W.M.
 SW 1/4 SEC. 12, T.39S., R.1E., W.M.

**** RECEIVED ****
 Date 11-5-04 By OB
 This survey consists of:
6 sheet(s) Map
0 page(s) Narrative
 JACKSON COUNTY
 SURVEYOR



SHEET LAYOUT DIAGRAM
 NOT TO SCALE

NARRATIVE

THE PURPOSE OF THIS SURVEY IS TO RESOLVE THE EXISTING FIELD LOCATIONS FOR THE EXISTING RIGHT OF WAY CENTERLINE ALIGNMENTS AND ROAD WIDTHS FOR A PORTION OF DEAD INDIAN MEMORIAL ROAD IN JACKSON COUNTY, OREGON. THE SURVEY WAS MADE AT THE REQUEST OF JACKSON COUNTY ROADS, PARKS AND PLANNING SERVICES WHICH HAS PLANS TO REPLACE THE EXISTING BEAR CREEK BRIDGE (NO. 37) OVER BEAR CREEK. THE PURPOSE OF THIS SURVEY IS TO PERPETUATE THE EXISTING LOCATIONS OF SURVEY MONUMENTS OF RECORD THAT MAY BECOME DESTROYED BY FUTURE CONSTRUCTION IMPROVEMENTS. PERPETUATION OF THE MONUMENT LOCATIONS WAS ACCOMPLISHED 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.

IN PERFORMING THE INITIAL STATIC GPS SURVEY TO ESTABLISH PROJECT CONTROL IT WAS DISCOVERED THAT THE RECORD POSITION OF NGS HARN STATION DESIGNATION NZ0978 (OBEC 20) DID NOT FIT WELL WITH THE PUBLISHED NAD 83(98) VALUES. AFTER REVIEWING POINT DOCUMENTATION, IT WAS DISCOVERED THAT THIS POINT WAS NOT INCLUDED IN THE APRIL 2000 NGS ADJUSTMENT. THE POSITION WAS THEN ADJUSTED HOLDING NGS HARNS STATIONS NZ1326 (OBEC 10) AND AI2003 (OBEC 30), THEN HELD TO CONTROL SUBSEQUENTLY TIED POINTS SHOWN ON THIS SURVEY.

THIS SURVEY UTILIZED A LOCAL DATUM PLANE (LDP) COORDINATE SYSTEM, WHICH IS RELATIVE TO THE OREGON STATE PLANE COORDINATE SYSTEM, SOUTH ZONE - NAD83 (98). TO CONVERT THE LDP COORDINATES TO OREGON STATE PLANE SOUTH ZONE NAD83 (98), MULTIPLY THE COORDINATES BY A COMBINED SCALE FACTOR OF 0.999948888. OBEC POINT NUMBERS 70 AND 630 WERE CHOSEN FOR THE PROJECT BASIS OF BEARING TO REFLECT LOCAL SITE VALUES WITHIN THE PROJECT LDP.

THIS SURVEY WAS PERFORMED IN INTERNATIONAL FEET. TO CONVERT FROM INTERNATIONAL FEET TO METERS MULTIPLY BY .3048. TO CONVERT FROM INTERNATIONAL FEET TO U.S. SURVEY FEET MULTIPLY BY 0.999998.

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 BY JACKSON COUNTY ROADS, PARKS AND PLANNING SERVICES AND OBEC CONSULTING ENGINEERS IN SUPPORT OF FUTURE PROJECTS. IT IS NOT THE INTENT OF JACKSON COUNTY ROADS, PARKS AND PLANNING SERVICES OR OBEC CONSULTING ENGINEERS TO PERPETUATE THESE CONTROL POINTS AS MONUMENTS.

THE CONTROL SURVEY WAS PERFORMED IN JUNE OF 2004. THE SURVEY EQUIPMENT CONSISTED OF TWO TRIMBLE 4700 RECEIVERS, A TRIMBLE 4400 RECEIVER, TWO TSC1 DATA COLLECTORS, AND A NIKON DTM-520 TOTAL STATION.

DEAD INDIAN MEMORIAL ROAD

THE RETRACEMENT OF THE RIGHT OF WAY OF DEAD INDIAN MEMORIAL ROAD WAS COMPLETED UTILIZING: DEAD INDIAN MARKET ROAD NO.6 (POMPADOUR SECTION) DRAWING, DATED MAY 1910; VOLUME 170, PAGE 513, JACKSON COUNTY DEED RECORDS; INSTRUMENT NO. 85-06540, JACKSON COUNTY DEED RECORDS AND EARNEST APPLIGATE PETITION SURVEY SHOWING DEAD INDIAN ROAD, DATED JANUARY 1917. ALSO USED WERE FILED SURVEY NO'S: 3973, 13010, 12760, 4016, 2470, 5058, 4297, 3645, 4462, 15329, 7182 & 4366.

IN THE 1917 ORDER ESTABLISHING ROAD, THE ROAD WIDTH FOR DEAD INDIAN MEMORIAL ROAD WAS STATED TO BE 40 FEET WIDE AND FOLLOWED THE COURSES AS SURVEYED IN THE PETITION SURVEY. BY HOLDING SURVEYED TIES SHOWN ON THE PETITION SURVEY TO THE "L" CORNER OF DLC 52 & 53 AND THE SECTION CORNER COMMON TO SECTIONS 1, 6, 7 & 12, THE CENTERLINE WAS FOUND TO HAVE A RESULTING ERROR MISCLOSURE OF 0.98 OF A FOOT. THE ALIGNMENT WAS ADJUSTED BY THE COMPASS RULE ADJUSTMENT METHOD TO FIT WITH THE CONTROLLING MONUMENTS.

VOLUME 170, PAGE 513, FILED IN 1929 COVERS RIGHT OF WAY DEEDED FROM "MR" 0+00 TO THE NORTH. THE DEED DESCRIBES A 60 FOOT STRIP OF LAND DEEDED TO JACKSON COLNTY FOR RIGHT OF WAY PURPOSES AND REFERS TO THE DEAD INDIAN MARKET ROAD NO. 6 (POMPADOUR SECTION) RIGHT OF WAY DRAWING FOR ALIGNMENT CONTROL. FILED SURVEY NO'S 3973, 7182, 13010, 12760, 4016 & 2470 REFERENCE OLD CENTERLINE P.I.'S AND MONUMENTS SET BY THE COUNTY FOR ALIGNMENT CONTROL. MONUMENTS THAT WERE TIED ON THESE SURVEYS FIT WELL WITH THE RESOLVED RIGHT OF WAY.

SOUTH OF BEAR CREEK, IN INSTRUMENT NO. 85-06540, THE COUNTY PURCHASED ADDITIONAL RIGHT OF WAY BETWEEN STATIONS "RW" 8+95.34 TO "RW" 43+31.86. FOUND MONUMENTS PER JACKSON COUNTY PUBLIC WORKS RIGHT OF WAY MONUMENTATION MAP (UNRECORDED) WERE COMPARED TO RECORD HORIZONTAL ALIGNMENT AND RIGHT OF WAY WIDTHS CALLED OUT IN THE DEED. THE RESIDUALS BETWEEN THE RECORD RIGHT OF WAY WIDTHS TO FOUND MONUMENTS WAS EXCESSIVE AND THEREFORE THESE MONUMENTS WERE NOT HELD. THE LINE COMMON TO D.C.'S 52 & 53 WAS HELD PER THE DEED TO CONTROL THE CENTERLINE AND RIGHT OF WAY.

THE HATCHED AREA ON SHEET 4 OF 6, NORTH OF BRIDGE NO. 37, SHOWS A GAP BETWEEN THE RIGHT OF WAYS DETAILED IN VOLUME 170, PAGE 513 AND 1917 ORDER ESTABLISHING ROAD. AFTER EXTENSIVE RESEARCH OF RECORDS, NO RIGHT OF WAY DOCUMENTATION WAS FOUND TO EXIST AT THE LOCATION OF BRIDGE NO. 37.

LEGEND
 ★ SET GPS POINT



REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

Andrew D. Ausland
 OREGON
 JULY 15, 2003
 ANDREW D. AUSLAND
 56136

RENEWAL DATE: DEC. 31, 2005
 SIGNED: 11-04-04

OBEC CONSULTING ENGINEERS
 1335 POPLAR DRIVE
 MEDFORD, OREGON 97504
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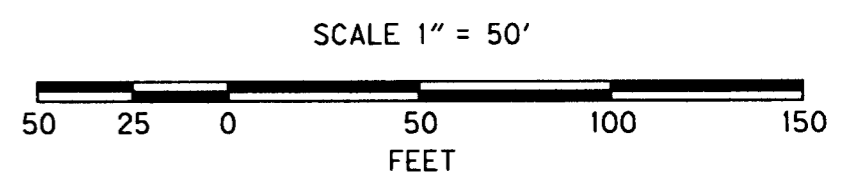
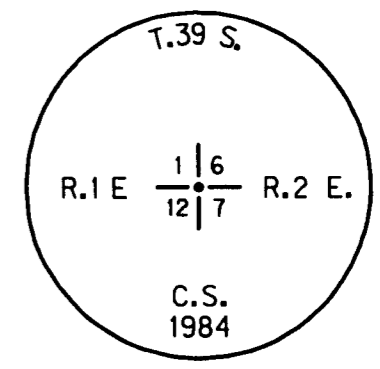
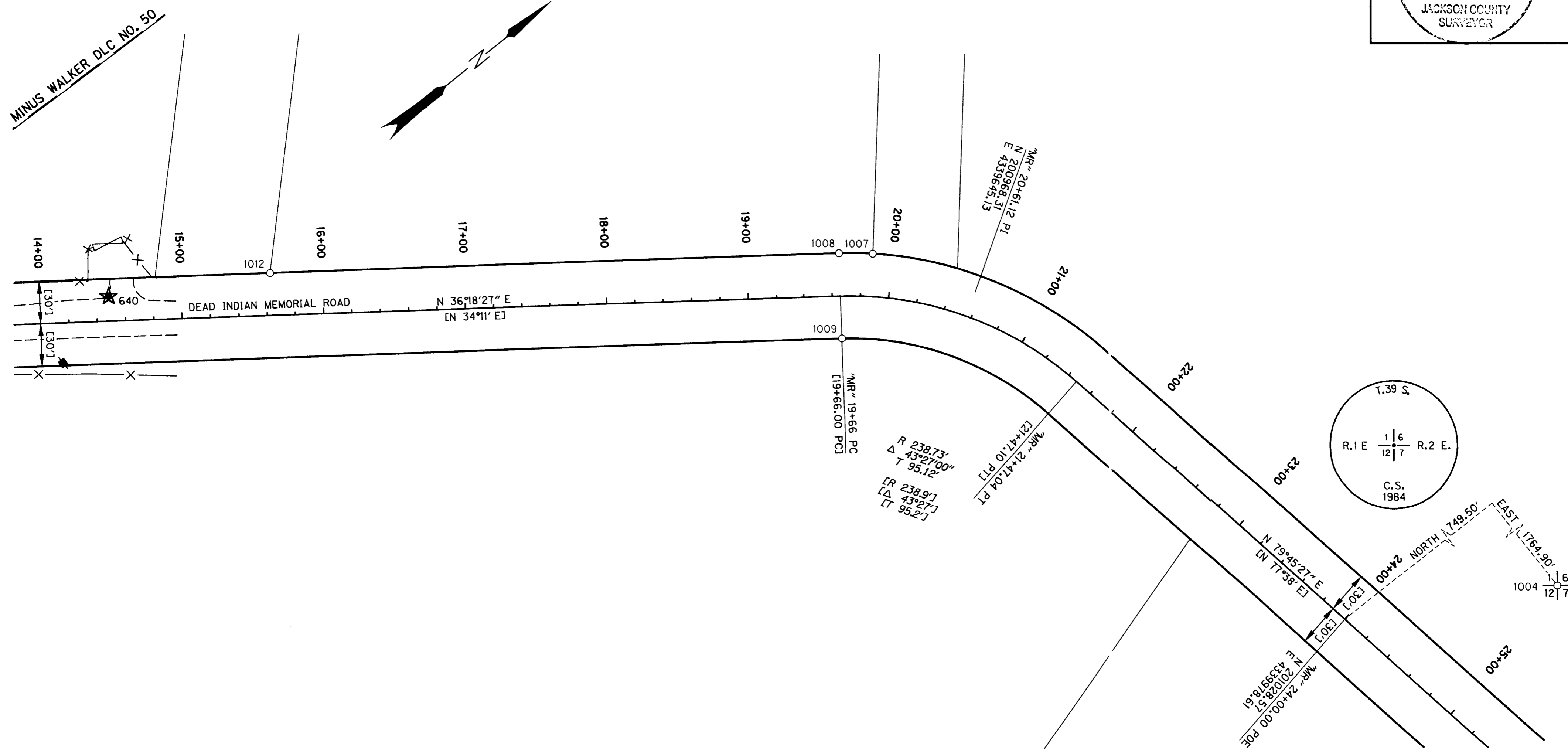
HORIZONTAL CONTROL, RECOVERY
 AND RETRACEMENT MAP
DEAD INDIAN MEMORIAL ROAD
 @ EMIGRANT CREEK
 FOR JACKSON COUNTY
 ROADS, PARKS AND PLANNING SERVICES
 AUGUST 2004

RANDY FITCH	OBEC	DESIGNED: A. AUSLAND	PROJ. NO. 114-046	SHT. 1 OF 6
APPROVED BY: SUR. ORP. MAN. TITLE		DRAWN: R. ODEAR	CHK'D: RANDY FITCH	FILE NO. 13937S

NE 1/4 SEC. 12, T.39S., R.1E., W.M.

RECEIVED
 Date 11-5-04 By AB
 This survey consists of:
 4 sheet(s) Map
 0 page(s) Narrative
 JACKSON COUNTY
 SURVEYOR

MINUS WALKER DLC No. 50



LEGEND	
○	FOUND MONUMENT
★	GPS POINT
■	POWER POLE
⊠	JOINT USE POWER POLE
()	RECORD DATA PER INSTR. NO. 85-06540
[]	RECORD DATA PER DEAD INDIAN MARKET ROAD NO.6 SURVEY
—	RIGHT-OF-WAY
---	EDGE PAVEMENT
-X-	FENCE
---	PROPERTY LINE

IR = IRON ROD
 CS = COUNTY SURVEY
 YPC = YELLOW PLASTIC CAP

RECOVERED MONUMENT LIST

PT. ID.	LDP NORTHING	LDP EASTING	STATION	OFFSET	DATE	DESCRIPTION
1004	201778.07	4341743.51	N/A	N/A	6-09-2004	FND 2 1/2" BRASS DISK INSIDE 2 1/4" DIA. PIPE "T39S 1/6/12/7 CS 1984" - REF CS 13010
1007	200927.98	4339579.59	"MR" 19+87.19	29.98 LT	6-09-2004	FND 5/8" IR W/ ALUMINUM CAP "SWAIN SURVEYING, PROP. COR. 1972" FLUSH - CS 5058
1008	200909.49	4339564.68	"MR" 19+66.08	30.00 LT	6-09-2004	FND 5/8" IR DOWN 0.3' - REF CS 3973
1009	200873.99	4339612.92	"MR" 19+66.04	29.89 RT	6-09-2004	FND 5/8" IR W/ YPC "BURRELL PLS 638" UP 0.2' - CS 15329
1012	200584.81	4339326.09	"MR" 15+63.16	30.02 LT	6-09-2004	FND 5/8" IR W/ ALUMINUM CAP "SWAIN SURVEYING, PROP. COR. 1972" FLUSH - CS 5058



REGISTERED PROFESSIONAL LAND SURVEYOR

ANDREW D. AI SLAND
 OREGON JULY 15, 2001
 56136

RENEWAL DATE: DE 31, 2005
 SIGNED: 11-04-04

RANDY FITCH
 APPROVED BY: SUR. GRP. MAN. TITLE

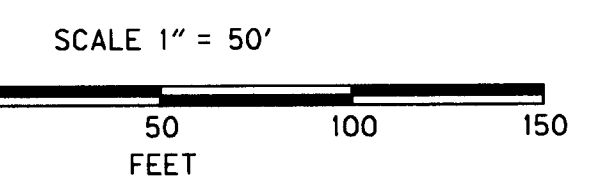
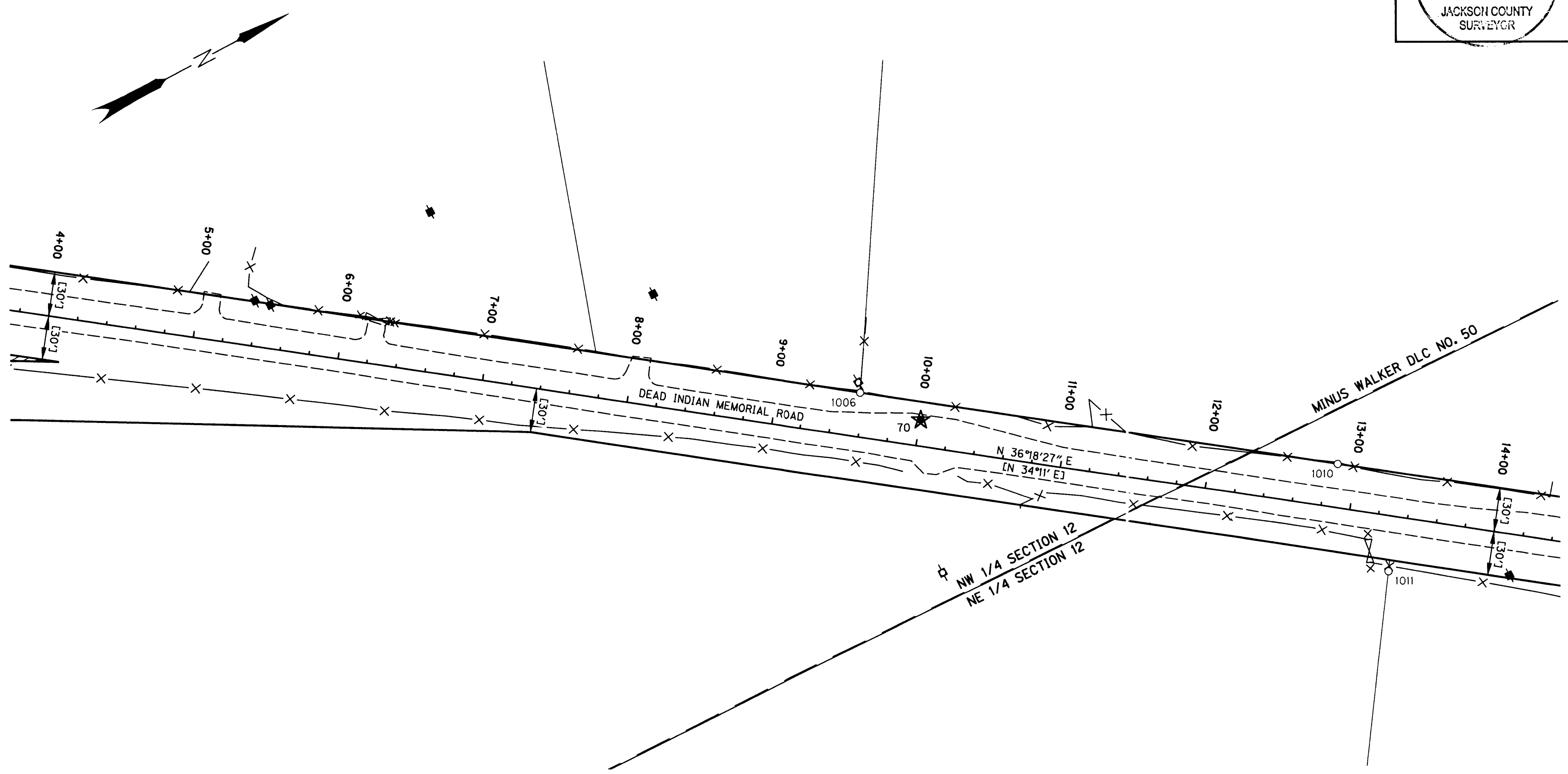
OBEC CONSULTING ENGINEERS
 1335 POPLAR DRIVE
 MEDFORD, OREGON 97504
 TEL. (541) 774-5590 FAX. (541) 774-5591

HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP
 DEAD INDIAN MEMORIAL ROAD
 @ EMIGRANT CREEK
 FOR JACKSON COUNTY
 ROADS, PARKS AND PLANNING SERVICES
 AUGUST 2004

JACKSON COUNTY, OREGON SCALE 1" = 50'
 DESIGNED: A. AUSLAND PROJ. NO. 114-046 SHT. 6 OF 6
 DRAWN: R. ODEAR CHK'D: RANDY FITCH FILE NO. 13942S

NE 1/4 SEC. 12, T.39S., R.1E., W.M.
 NW 1/4 SEC. 12, T.39S., R.1E., W.M.

RECEIVED
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 This survey consists of:
 10 sheet(s) Map
 10 page(s) Narrative
 JACKSON COUNTY
 SURVEYOR



LEGEND	
○	FOUND MONUMENT
★	GPS POINT
■	POWER POLE
□	JOINT USE POWER POLE
()	RECORD DATA PER INSTR. NO. 85-06540
[]	RECORD DATA PER DEAD INDIAN MARKET ROAD NO.6 SURVEY
—	RIGHT-OF-WAY
- - -	EDGE PAVEMENT
- X -	FENCE
—	PROPERTY LINE
▨	RIGHT OF WAY GAP

IR = IRON ROD
 CS = COUNTY SURVEY
 YPC = YELLOW PLASTIC CAP

RECOVERED MONUMENT LIST

PT. ID.	LDP NORTHING	LDP EASTING	STATION	OFFSET	DATE	DESCRIPTION
1006	200096.52	4338967.33	"MR" 9+57.25	30.00 LT	6-09-2004	FND 5/8" IR DOWN 0.25' - CS 4366
1010	200362.52	4339162.76	"MR" 12+87.32	30.02 LT	6-09-2004	FND 1/2" IR DOWN 0.8' - CS 3973
1011	200358.84	4339243.86	"MR" 13+32.38	37.52 RT	6-09-2004	FND 5/8" IR W/ YPC "BURRELL PLS 638" FLUSH - CS 13010



REGISTERED PROFESSIONAL LAND SURVEYOR
 ANDREW D. AUSLAND
 OREGON JULY 15, 2001
 RENEWAL DATE: DEC. 31, 2005
 SIGNED: 11-04-04

OBEC CONSULTING ENGINEERS 1335 POPLAR DRIVE MEDFORD, OREGON 97504 TEL. (541) 774-5590 FAX. (541) 774-5591

HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP
DEAD INDIAN MEMORIAL ROAD
 @ EMIGRANT CREEK
 FOR JACKSON COUNTY
 ROADS, PARKS AND PLANNING SERVICES
 AUGUST 2004

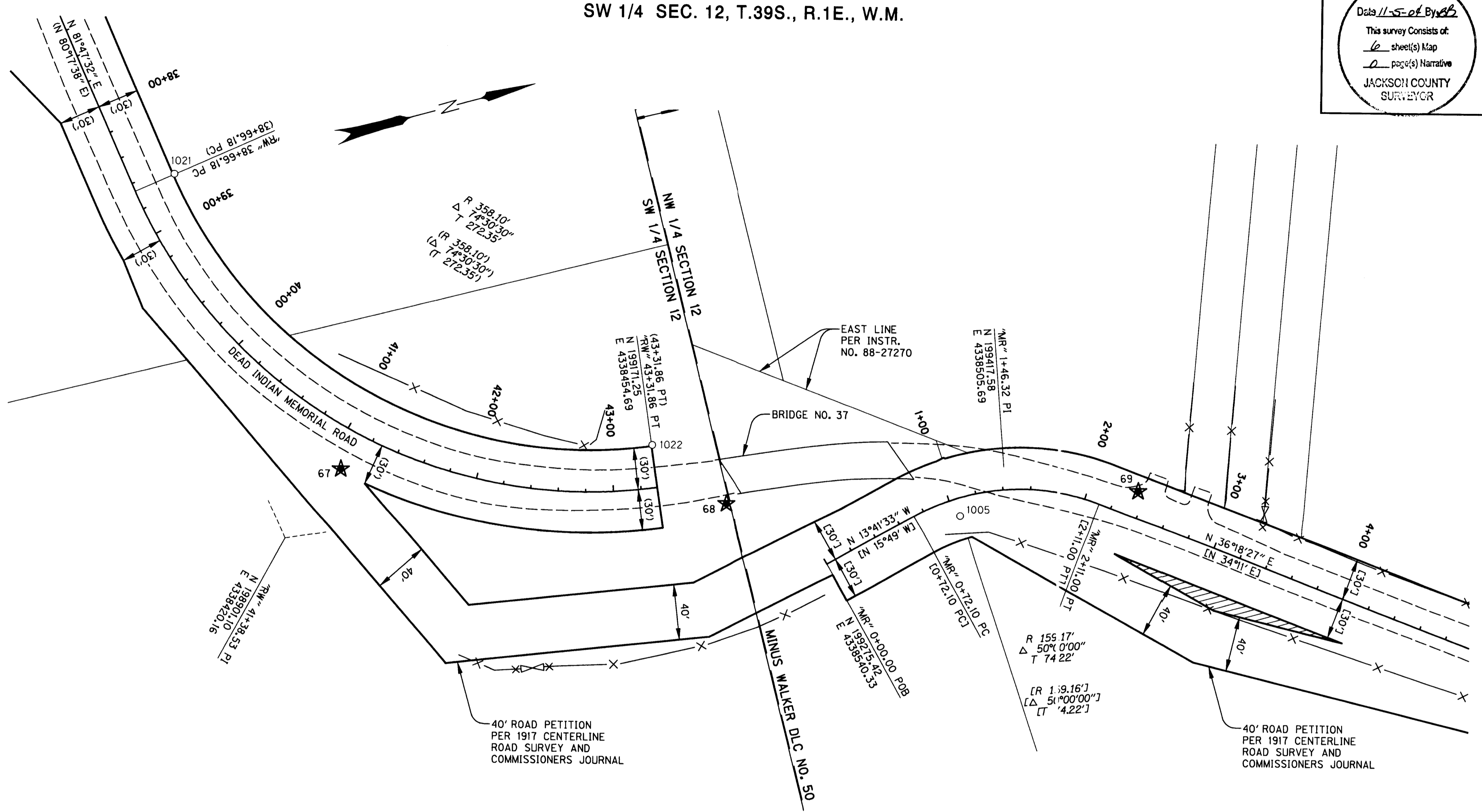
JACKSON COUNTY, OREGON SCALE 1" = 50'

DESIGNED: A. AUSLAND PROJ. NO. 114-046 SHT. 5 OF 6
 DRAWN: R. ODEAR CHK'D: RANDY FITCH FILE NO. 13941S

RANDY FITCH
 APPROVED BY: SUR. CRP. MAN. TITLE

NW 1/4 SEC. 12, T.39S., R.1E., W.M.
SW 1/4 SEC. 12, T.39S., R.1E., W.M.

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JACKSON COUNTY
SURVEYOR



CONTROL POINT TABLE RPC = RED PLASTIC CAP

PT. ID.	LDP NORTHING	LDP EASTING	DESCRIPTION
68	199216.46	4338478.93	5/8" IRON ROD W/ RPC "OBEC CONTROL"

LEGEND

○	FOUND MONUMENT	—	RIGHT-OF-WAY
★	GPS POINT	- - - -	EDGE PAVEMENT
■	POWER POLE	- X -	FENCE
□	JOINT USE POWER POLE	—	PROPERTY LINE
()	RECORD DATA PER INSTR. NO. 85-06540	▨	RIGHT OF WAY GAP
[]	RECORD DATA PER DEAD INDIAN MARKET ROAD NO.6 SURVEY		

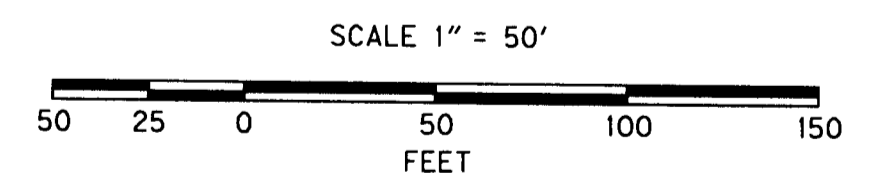
RECOVERED MONUMENT LIST

PT. ID.	LDP NORTHING	LDP EASTING	STATION	OFFSET	DATE	DESCRIPTION
1005	199377.98	4338531.63	"MR" 1+04.52	12.80 RT	6-09-2004	FND 5/8" IR UP 0.1' - CS 7182
1021	198892.88	4338145.76	"RW" 38+65.76	31.05 LT	7-01-2004	FND 5/8" IR W/ YPC "JACKSON CO. PUBLIC WORKS" FLUSH - (NOT RECORDED)
1022	199175.74	4338424.15	"RW" 29+00.59	30.86 LT	7-01-2004	FND 5/8" IR W/ YPC "JACKSON CO. PUBLIC WORKS" DOWN 0.7' - (NOT RECORDED)

IR = IRON ROD
CS = COUNTY SURVEY
YPC = YELLOW PLASTIC CAP



REGISTERED PROFESSIONAL LAND SURVEYOR
Andrew D. Ausland
ANDREW D. AUSLAND
56136
RENEWAL DATE: DEC. 31, 2005
SIGNED: *U-22: RA*



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1335 POPLAR DRIVE
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HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP
DEAD INDIAN MEMORIAL ROAD
EMIGRANT CREEK
FOR JACKSON COUNTY
ROADS, PARKS AND PLANNING SERVICES
AUGUST 2004

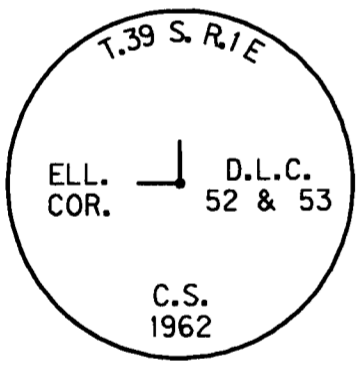
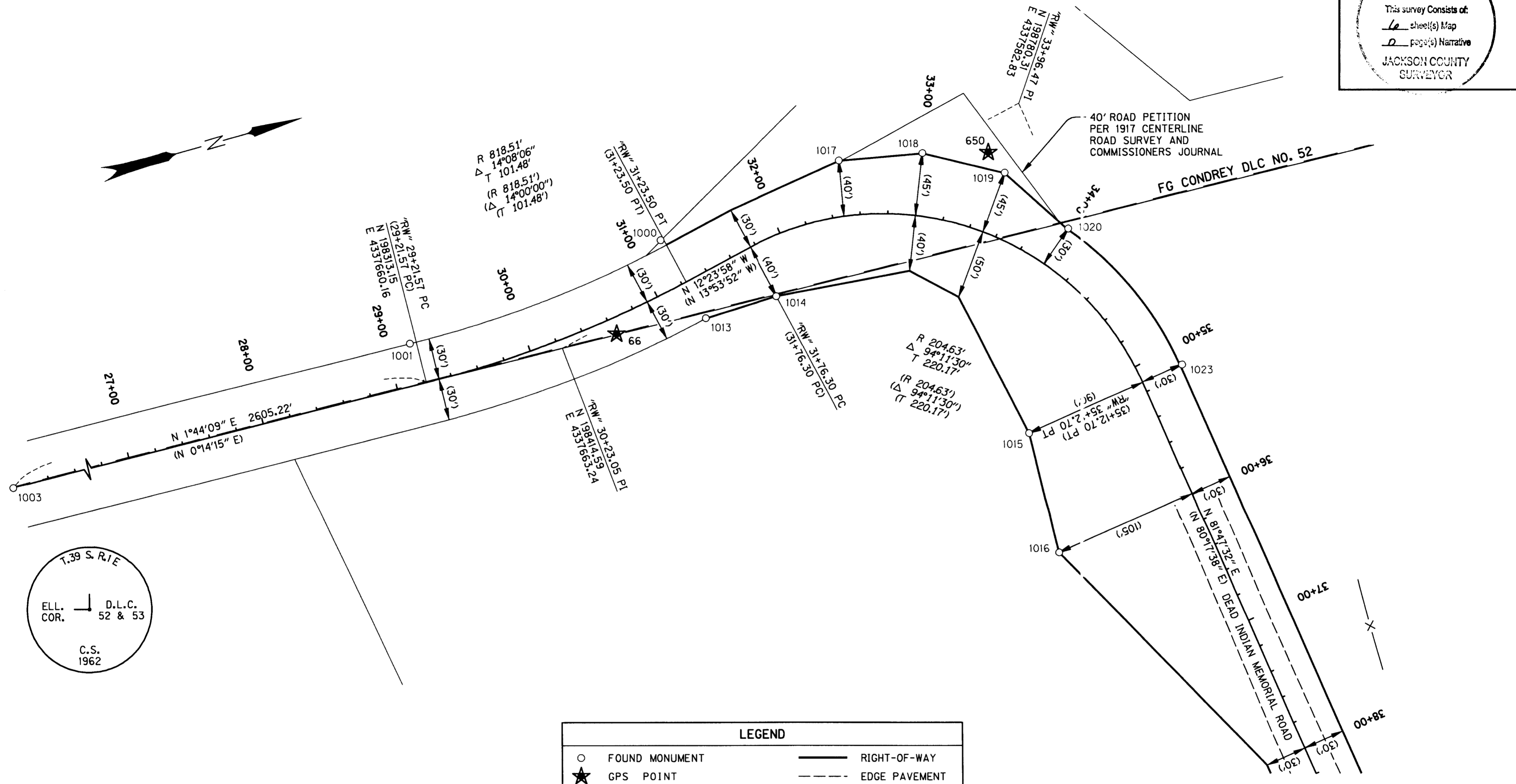
JACKSON COUNTY, OREGON SCALE 1" = 50'

DESIGNED: A. AUSLAND PROJ. NO. 114-046 SHT. 4 OF 6
DRAWN: R. ODEAR CHK'D: RANDY FITCH FILE NO. 139405

RANDY FITCH *Randy Fitch* OBEC
APPROVED BY: SUR. (RP, MAN, TITLE)

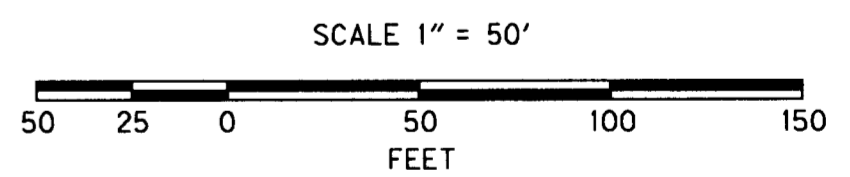
SW 1/4 SEC. 12, T.39S., R.1E., W.M.

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 JACKSON COUNTY
 SURVEYOR



IR = IRON ROD
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LEGEND	
○	FOUND MONUMENT
★	GPS POINT
■	POWER POLE
⊠	JOINT USE POWER POLE
()	RECORD DATA PER INSTR. NO. 85-06540
—	RIGHT-OF-WAY
- - - -	EDGE PAVEMENT
-X-	FENCE
---	PROPERTY LINE



RECOVERED MONUMENT LIST

PT. ID.	LDP NORTHING	LDP EASTING	STATION	OFFSET	DATE	DESCRIPTION
1000	198504.12	4337607.70	"RW" 31+21.29	35.01 LT	6-09-2004	FND 5/8" IR UP 0.1' - CS 3645
1001	198309.33	4337629.84	"RW" 29+16.83	30.19 LT	6-09-2004	FND 5/8" IR UP 0.1' - CS 3645
*1002	197834.61	4337645.66	"RW" 24+42.81	0	6-09-2004	FND 1/2" IR DOWN 0.3' - REF CS 12942
1003	195709.14	4337581.25	N/A	N/A	6-09-2004	FND 2 1/2" BRASS DISK IN MON WELL "T39S R1E ELL COR DLC 52&53 CS 1962" -REF CS 12942
1013	198520.17	4337670.42	"RW" 31+23.60	29.69 LT	7-01-2004	FND 5/8" IR W/ YPC "JACKSON CO. PUBLIC WORKS" FLUSH - (NOT RECORDED)
1014	198573.85	4337669.02	"RW" 31+76.33	39.85 RT	7-01-2004	FND 5/8" IR W/ YPC "JACKSON CO. PUBLIC WORKS" UP 0.2' - (NOT RECORDED)
1015	198722.61	4337813.12	"RW" 35+11.84	89.98 RT	7-01-2004	FND 5/8" IR W/ BROKEN YPC FLUSH - (NOT RECORDED)
1016	198720.25	4337901.77	"RW" 35+99.62	104.98 RT	7-01-2004	FND 5/8" IR W/ BROKEN YPC UP 0.1' - (NOT RECORDED)
1017	198644.13	4337587.38	"RW" 32+49.84	40.45 LT	7-01-2004	FND 5/8" IR W/ BROKEN YPC FLUSH - (NOT RECORDED)
1018	198703.63	4337598.49	"RW" 32+99.84	45.36 LT	7-01-2004	FND 5/8" IR FLUSH - (NOT RECORDED)
1019	198757.01	4337628.23	"RW" 33+49.97	45.45 LT	7-01-2004	FND 5/8" IR W/ YPC "JACKSON CO. PUBLIC WORKS" FLUSH - (NOT RECORDED)
1020	198790.20	4337679.40	"RW" 34+00.03	30.80 LT	7-01-2004	FND 5/8" IR W/ YPC "JACKSON CO. PUBLIC WORKS" FLUSH - (NOT RECORDED)
1023	198842.83	4337795.86	"RW" 35+12.35	31.47 LT	7-01-2004	FND 5/8" IR W/ YPC "JACKSON CO. PUBLIC WORKS" FLUSH - (NOT RECORDED)

* INDICATES A POINT OUTSIDE OF MAPPING BOUNDARIES.



REGISTERED PROFESSIONAL LAND SURVEYOR

ANDREW D. AUSLAND
 OREGON
 JULY 15, 2003
 ANDREW D. AUSLAND
 56136

RENEWAL DATE: DEC. 31, 2005
 SIGNED: 11-5-04 RF

RANDY FITCH
 APPROVED BY: SUR. (RP. MAN. TITLE)

OBEC CONSULTING ENGINEERS
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HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP
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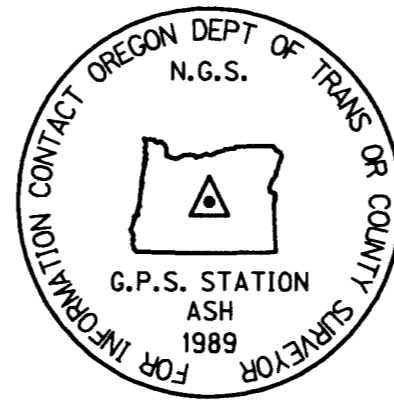
JACKSON COUNTY, OREGON SCALE 1" = 50'

DESIGNED: A. AUSLAND PROJ. NO. 114-046 SHT. 3 OF 6
 DRAWN: R. ODEAR CHK'D: RANDY FITCH FILE NO. 139395

NE 1/4 SEC. 12, T.39S., R.1E., W.M.
 NW 1/4 SEC. 12, T.39S., R.1E., W.M.
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 JACKSON COUNTY
 SURVEYOR

30
 PID A12003
 DESIGNATION "PACIFIC SURVEY"
 FD DISK SET IN MONUMENT WELL
 (05/18/04)
 PUBLISHED COORDINATES
 OREGON STATE PLANE SOUTH ZONE
 N 252922.84
 E 4279292.65



10
 PID N21326
 DESIGNATION "ASH"
 FD DISK SET IN 6" SQUARE CONCRETE PAD
 (05/18/04)
 PUBLISHED COORDINATES
 OREGON STATE PLANE NORTH ZONE
 N 207963.20
 E 4323435.40

BASIS OF BEARING AND
 CONTROL NETWORK SCHEMATIC
 NOT TO SCALE



1.96 SIGMA (95%) CONFIDENCE LEVEL LIMITS

POINT *	SEMI MAJOR	SEMI MINOR	ORIENTATION*
66	0.04 ift.	0.02 ift.	348°
67	0.04 ift.	0.02 ift.	6°
69	0.04 ift.	0.02 ift.	8°
70	0.03 ift.	0.02 ift.	359°
630	0.03 ift.	0.02 ift.	12°
640	0.04 ift.	0.03 ift.	13°
650	0.03 ift.	0.02 ift.	0°

CONTROL NARRATIVE

PROJECT: DEAD INDIAN MEMORIAL ROAD
 LOCATION: JACKSON COUNTY
 OBEC PROJECT: 114-046
 SURVEY DATUM: LOCAL DATUM PLANE (LDP)
 HORIZONTAL - LDP DERIVED FROM OREGON SOUTH STATE PLANE
 NAD 83(98) (INTERNATIONAL FEET)
 VERTICAL - NAVD 88 (INTERNATIONAL FEET)

* NORTH AZIMUTH
 FIXED POINTS NOT SUBJECT TO LEAST SQUARES
 ADJUSTMENT OR CONFIDENCE LEVEL ANALYSIS: 10, 30

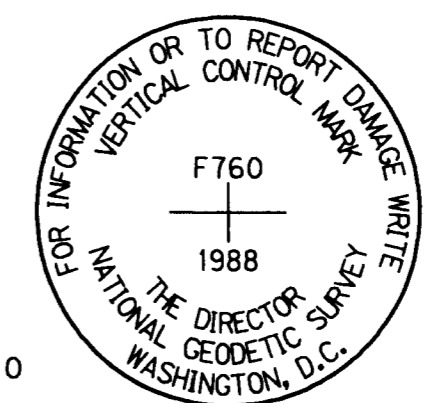
LEGEND	
	FOUND GPS POINT
	SET GPS POINT
	LINES OF OBSERVATION

NETWORK POINT COORDINATE TABLE RPC = RED PLASTIC CAP

PT. ID.	LDP NORTHING	LDP EASTING	DESCRIPTION
10	207973.83	4323656.39	FND 4" BRASS DISK IN 6" SQUARE CONCRETE "ASH 1989"
20	180631.87	4345276.87	FND 3 1/2" BRASS DISK "F760 1988"
30	252935.82	4279509.46	FND 4 1/2" BRASS DISK IN MONUMENT CASE "PACIFIC SURVEY"
66	198455.03	4337663.85	SET MAGNAIL W/ WASHER "OBEC CONTROL"
67	198953.49	4338382.23	SET 5/8" REBAR W/ RPC "OBEC CONTROL"
69	199507.20	4338548.30	SET MAGNAIL W/ WASHER "OBEC CONTROL"
70	200124.24	4339002.86	SET MAGNAIL W/ WASHER "OBEC CONTROL"
630	197466.53	4338682.57	SET 5/8" REBAR W/ RPC "OBEC CONTROL"
640	200485.40	4339268.16	SET MAGNAIL W/ WASHER "OBEC CONTROL"
650	198749.57	4337610.85	SET 5/8" REBAR W/ RPC "OBEC CONTROL"



REGISTERED PROFESSIONAL LAND SURVEYOR
 ANDREW D. AUSLAND
 OREGON
 JULY 15, 2003
 ANDREW D. AUSLAND
 56136
 RENEWAL DATE: [EC. 3], 2005
 SIGNED: 11-04-04



20
 PID N20978
 DESIGNATION "F760"
 FD DISK SET IN ROCK
 (05/18/04)
 ADJUSTED NETWORK COORDINATES
 OREGON STATE PLANE SOUTH ZONE
 N 180622.52
 E 4345055.01

OBEC CONSULTING ENGINEERS 1335 POPLAR DRIVE MEDFORD, OREGON 97504 TEL. (541) 774-5590 FAX. (541) 774-5591

HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP
DEAD INDIAN MEMORIAL ROAD @ EMIGRANT CREEK
 FOR JACKSON COUNTY ROADS, PARKS AND PLANNING SERVICES
 AUGUST 2004
 JACKSON COUNTY, OREGON NO SCALE

DESIGNED: A. AUSLAND PROJ. NO. 114-046 SHT. 2 OF 6
 DRAWN: R. ODEAR CHK'D: RANDY FITCH FILE NO. 13938S

RANDY FITCH
 APPROVED BY: SUR. GRP. MAN. TITLE