

* RECEIVED * DATE 5-14-06-BY BE This survey consists of: _**.5**__ sheet(s) Map ._Q page(s) Narrative JACKSON COUNTY SURVEYOR

REFERENCES

SUMMERFIELD SUBDIVISION SCENIC VILLAGE SUBDIVISION AMY'S COTTAGE ADDITION ROAD RECORDS VOL. 1, PAGE 160-162 SEPT. 1912 PETITION #147 FOR SCENIC AVE. VOL. 469, PAGE 281, J.C.D.R. VOL. 394, PAGE 392, J.C.D.R. VOL. 471, PAGE 8, J.C.D.R. S.N. 1266 S.N. 2838 S.N. 3285

S.N. 6910 S.N. 10427 S.N. 12243

S.N. 12563 S.N. 14390

S.N. 18472

LEGEND SET GPS POINT

NARRATIVE

THE PURPOSE OF THIS SURVEY IS TO RESOLVE THE FIELD LOCATION OF THE EXISTING RIGHT OF WAY FOR A PORTION OF SCENIC AVENUE, UPTON ROAD, NORTH 10TH STREET, AND NORTH THIRD STREET FOR THE FUTURE IMPROVEMENT OF THE INTERSECTION OF SAID STREETS. THIS SURVEY IS ALSO TO PERPETUATE ANY EXISTING SURVEY MONUMENTS THAT LIE NEAR THE FUTURE IMPROVEMENT OF SAID INTERSECTION. PERPETUATION OF THE MONUMENT LOCATIONS WAS ACCOMPLISHED BY TIEING THE MONUMENTS TO THE PROJECT CONTROL NETWORK. THIS SURVEY WAS MADE AT THE REQUEST OF THE CITY OF CENTRAL POINT AND MEETS THE REQUIREMENTS FOR A RECOVERY SURVEY AS OUTLINED IN THE OREGON REVISED STATUTES, CHAPTER 209.155.

THIS SURVEY WAS PERFORMED IN INTERNATIONAL FEET UNITS.

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 THE CITY OF CENTRAL POINT AND OBEC CONSULTING ENGINEERS IN SUPPORT OF FUTURE PROJECTS. IT IS NOT THE INTENT OF THE CITY OF CENTRAL POINT OR OBEC CONSULTING ENGINEERS TO PERPETUATE THESE CONTROL POINTS AS MONUMENTS.

THIS SURVEY WAS PERFORMED IN FEBRUARY AND MARCH OF 2006. THE SURVEY EQUIPMENT CONSISTED OF TWO TRIMBLE R8 GPS RECEIVERS, A TRIMBLE 4400 GPS RECEIVER, A TRIMBLE TSC1 DATA COLLECTOR, A TRIMBLE TSC2 DATA COLLECTOR, A TRIMBLE ACU DATA COLLECTOR, A TRIMBLE 5603 ROBOTIC TOTAL STATION, AND A NIKON DTM 520 TOTAL STATION.

THE NORTH QUARTER CORNER OF SECTION 3 TO WHICH THIS SURVEY IS TIED WAS DESTROYED BY EXPANSION OF THE CRATER ROCK MUSEUM. THE POSITION OF THE CORNER WAS ESTABLISHED BY REFERENCES OBTAINED FROM THE JACKSON COUNTY SURVEYORS OFFICE.

SCENIC AVENUE

THE RETRACEMENT OF THE RIGHT OF WAY FOR SCENIC AVENUE WAS COMPLETED BY UTILIZING FILED SURVEYS 10427, 1266, 2838, AND 3285. SCENIC VILLAGE SUBDIVISION AND AMYS COTTAGE ADDITION TO CENTRAL POINT WERE ALSO USED. TO ESTABLISH THE CENTER LINE OF SCENIC AVENUE, THE 1/2" IRON PIPE (POINT NO. 1031) FOUND ON THE CENTER LINE OF SCENIC AVENUE (SHOWN ON S.N. 2838 & S.N. 10427) AND A MEAN OF THE FOUND MONUMENTS ALONG SCENIC AVENUE WERE USED. THE RESULTING ALIGNMENT FIT WELL WITH RIGHT OF WAY MONUMENTS AS SHOWN IN THE STATION OFFSET REPORT IN THE RECOVERED MONUMENT LIST. IN REVIEW OF ROAD RECORDS VOL. 1. PG. 160-162 FOR THE DISPOSITION OF SCENIC AVENUE. A RIGHT OF WAY WIDTH OF 60 FEET IS STATED.

N. 10TH STREET

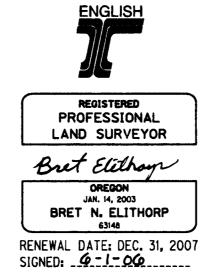
THIS RETRACEMENT COVERS A PORTION OF N. 10TH STREET FROM SCENIC AVENUE SOUTHEASTERLY TO THE INTERSECTION WITH LATHROP DRIVE. THE RIGHT OF WAY FOR N. 10TH STREET WAS RETRACED BY HOLDING THE CENTER LINE MONUMENT (POINT NO. 1030) AT THE INTERSECTION OF CREST DRIVE AND N. 10TH STREET AND THE 1" IRON PIN CENTER LINE MONUMENT (POINT NO. 1016, UNKNOWN ORIGIN) AT THE INTERSECTION OF N. 3RD STREET AND N. 10TH STREET. THE CENTER LINE WAS THEN EXTENDED THROUGH POINT NO. 1016 TO INTERSECT THE RESOLVED CENTERLINE FOR SCENIC AVENUE. THE CALLED FOR BRASS CAP, PER MAZAMA VILLAGE SUBDIVISION, (POINT NO. 1030) AT CREST DRIVE AND N. 10TH STREET, HAD BEEN SHEARED OFF AND ONLY THE STEM REMAINED WHICH WAS TIED AND SUBSEQUENTLY HELD. THE MONUMENTS SET PER FILED SURVEYS 6910. 15802. 18472. AND 14390 FIT WELL WITH THE RESULTING CENTERLINE ALIGNMENT AS SHOWN IN THE STATION OFFSET REPORT IN THE RECOVERED MONUMENT LIST. A REVIEW OF ROAD RECORDS (VOL. 1, PAGE 161) FOR THE DISPOSITION OF 10TH STREET STATES A RIGHT OF WAY WIDTH OF 60 FEET.

UPTON ROAD & OLD UPTON ROAD

THIS RETRACEMENT COVERS A PORTION OF OLD UPTON ROAD AND UPTON ROAD FROM SCENIC AVENUE TO INTERSTATE 5. TO RECREATE THE RECORD SHAPE OF THE ALIGNMENT FOR OLD UPTON ROAD, I USED SURVEY NO. 12243 AS WELL AS VOL. 394, PAGE 392, JACKSON COUNTY DEED RECORDS. THE ROAD RECORDS FOR THE DISPOSITION OF OLD UPTON ROAD STATE A RIGHT OF WAY WIDTH OF 60 FEET. TO RECREATE THE RECORD SHAPE OF THE ALIGNMENT FOR THE RELOCATED PORTION OF UPTON ROAD, DOCUMENTS RECORDED IN VOL 469, PAGE 281, AND VOL 471, PAGE 8 JACKSON COUNTY DEED RECORDS WERE USED AS WELL AS SURVEY NO. 12243. THE RIGHT OF WAY FOR THE RELOCATED PORTION OF UPTON ROAD VARIES IN WIDTH. MONUMENTS FOUND ALONG THE EAST RIGHT OF WAY OF UPTON ROAD ALONG WITH THE S.S.W. CORNER AND S.E. CORNER OF D.L.C. NO. 57 SHOWN ON SURVEY 12243 WERE USED TO ORIENTATE THE RECORD SHAPE OF THE ALIGNMENTS FOR OLD UPTON ROAD AND THE RELOCATED PORTION OF UPTON ROAD. THERE IS A PORTION OF THE WEST RIGHT OF WAY FOR OLD UPTON THAT WAS RETRACED USING DOCUMENTS VOL. 475, PAGE 196, AND INST. NO. 96-22744. THE RESULTING ALIGNMENT FIT WELL WITH RIGHT OF WAY MONUMENTS AS SHOWN IN THE STATION OFFSET REPORT IN THE RECOVERED MONUMENT LIST.

N. 3RD STREET

THIS RETRACEMENT COVERS A PORTION OF N. 3RD STREET FROM THE INTERSECTION WITH N. 10TH STREET, SOUTH APPROXIMATELY 600 FEET ALONG THE ALIGNMENT. TO ESTABLISH THE CENTER LINE OF N. 3RD STREET, THE 1" IRON PIN (POINT NO. 1016), WHICH HAS BEEN ACCEPTED BY PRIOR SURVEYS AS THE BEST EVIDENCE OF THE CENTER LINE INTERSECTION OF N. 3RD, N. 10TH, AND SCENIC AVENUE WAS HELD ALONG WITH A MEAN OF THE FOUND MONUMENTS ALONG N. 3RD STREET. THE RESULTING ALIGNMENT FIT WELL WITH RIGHT OF WAY MONUMENTS AS SHOWN IN THE STATION OFFSET REPORT IN THE RECOVERED MONUMENT LIST. IN REVIEW OF ROAD RECORDS FOR THE DISPOSITION OF N. 3RD STREET, IT WAS FOUND THAT THIS PORTION OF N. THIRD STREET WAS INCLUDED IN THE ROAD RECORDS SEPT. 1912 PETITION #147 FOR SCENIC AVENUE. WHERE A RIGHT OF WAY WIDTH OF 60 FEET IS STATED.



JOHN PARIANI



CONSULTING MEDFORD, OREGON 97504 **ENGINEERS**

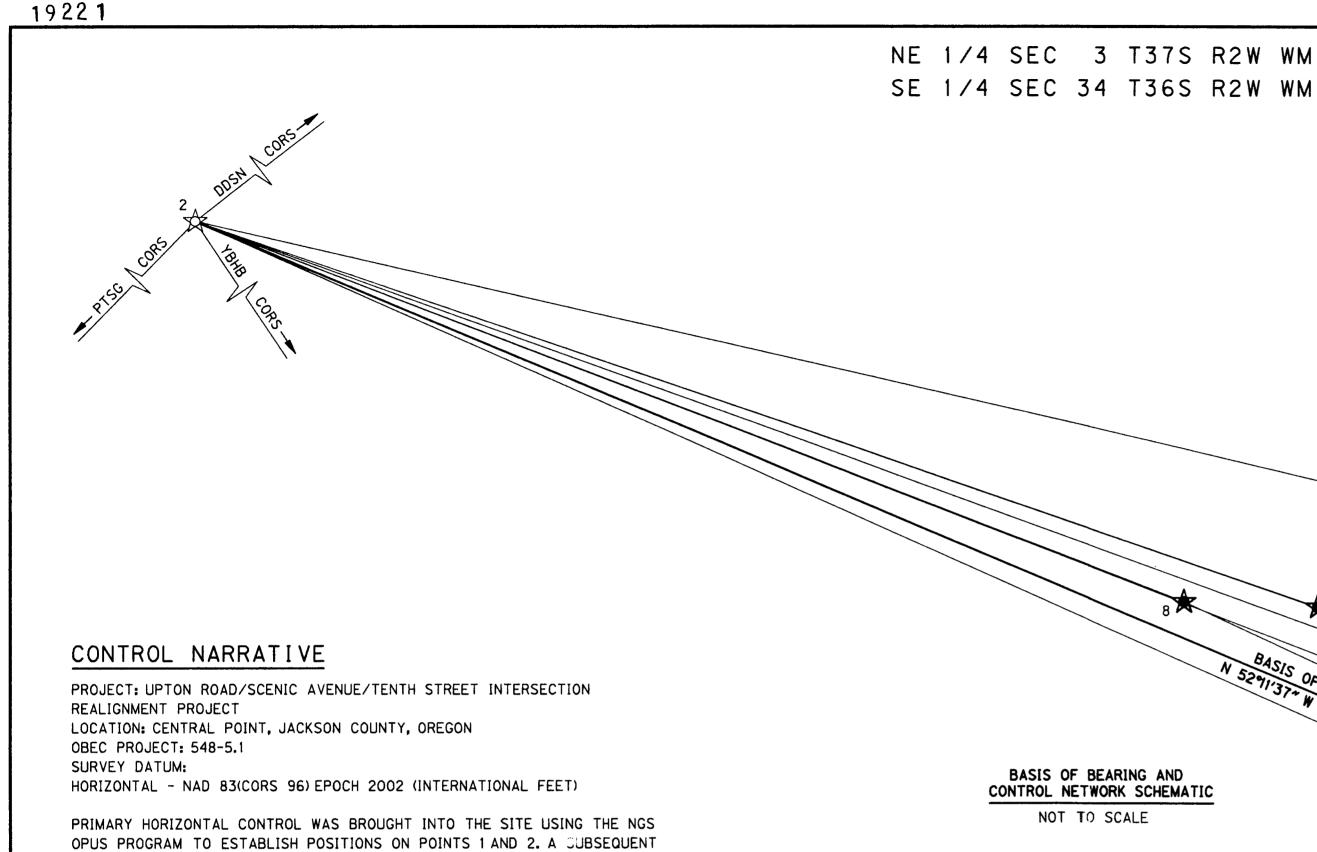
DD-MMM-YYYY HH: MM 1335 POPLAR DRIVE

TEL. (541) 774-5590 FAX. (541) 774-5591 HORIZONTAL CONTROL, RECOVERY

AND RETRACEMENT MAP UPTON ROAD/SCENIC AVENUE/10TH STREET FOR THE CITY OF CENTRAL POINT JACKSON COUNTY

APRIL 2006 NO SCALE OBEC | DESIGNED: B. ELITHORP SHT. 1 OF 5 PROJ. NO. 548-5.1 APPROVED BY: GROUP MANAGER TITLE | DRAWN: R. ODEAR CHK'D: JOHN PARIANI FILE NO.

16725\$ 19221



STATIC GPS SURVEY WAS PERFORMED TO ESTABLISH POSITIONS FOR POINTS 3 THROUGH 9. THIS SURVEY UTILIZED A LOCAL DATUM PLANE (LDP) COORDINATE SYSTEM, WHICH IS RELATIVE TO THE OREGON STATE PLANE COORDINATE SYSTEM - SOUTH ZONE, NAD83(CORS96) EPOCH 2002. TO CONVERT THE LDP COORDINATES TO THE OREGON STATE PLANE COORDINATE SYSTEM - SOUTH ZONE, MULTIPLY THE COORDINATE VALUES BY A COMBINED FACTOR OF 0.99992725.

1.96 SIGMA (95%) CONFIDENCE LEVEL LIMITS

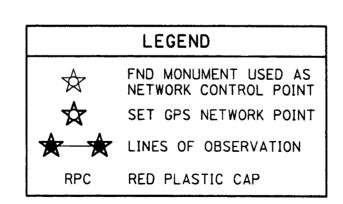
| POINT NO. | SEMI MAJOR | SEMI MINOR | ORIENTATION* |
|-----------|------------|------------|--------------|
| 3 | 0.09 lft | 0.03 ift | 356°20′58.0″ |
| 4 | 0.04 ift | 0.02 ift | 182°18′19.6″ |
| 5 | 0.03 ift | 0.02 ift | 195°03′38.4″ |
| 6 | 0.03 ift | 0.02 ift | 223°58′46.3″ |
| 7 | 0.04 ift | 0.02 ift | 332°23′17.8″ |
| 8 | 0.03 ift | 0.02 ift | 332°54′45.5″ |
| 9 | 0.04 ift | 0.02 ift | 193°50′19.8″ |

* NORTH AZIMUTH

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

NETWORK POINT COORDINATE TABLE

| PT. | LDP | LDP EASTING | DESCRIPTION | |
|-----|-----------|----------------|--------------------------------------|--|
| 1 | 269522.31 | 4270434.79 | FND 5/8" REBAR W/ RPC "OBEC CONTROL" | |
| 2 | 275801.97 | 4262340.98 | FND 4" BRASS DISK, USGS | |
| 3 | 271703.43 | 4268226.08 | SET 5/8" REBAR W/ RPC "OBEC CONTROL" | |
| 4 | 271704.26 | 4267969.70 | SET MAGNAIL & WASHER "OBEC CONTROL" | |
| 5 | 272138.89 | 4267786.97 | SET 5/8" REBAR W/ RPC "OBEC CONTROL" | |
| 6 | 272862.22 | 4267882.37 | SET 5/8" REBAR W/ RPC "OBEC CONTROL" | |
| 7 | 272345.54 | 4267486.54 | SET MAGNAIL & WASHER "OBEC CONTROL" | |
| 8 | 272552.91 | 4266817.04 | SET MAGNAIL & WASHER "OBEC CONTROL" | |
| 9 | 271311.24 | 4267891.08 | SET MAGNAIL & WASHER "OBEC CONTROL" | |





ENGLISH

Bret Elithop OREGON JAN. 14, 2003 BRET N. ELITHORP

RENEWAL DATE: DEC. 31, 2007 SIGNED: 6-1-06

JOHN PARIANI

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AND RETRACEMENT MAP UPTON ROAD/SCENIC AVENUE/10TH STREET FOR THE CITY OF CENTRAL POINT

HORIZONTAL CONTROL, RECOVERY

APRIL 2006 OBEC DESIGNED: B. ELITHORP

JACKSON COUNTY NO SCALE PROJ. NO. 548-5.1 SHT. 2 OF 5

APPROVED BY: GROUP MANAGER TITLE DRAWN: R. ODEAR CHK'D: JOHN PARIANI | FILE NO. 167265

19221

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