

FILED

Date: 3/8/2013 By: JC

This survey consists of:

Map: _____

Narrative: _____

Corner Rpt: CS 65/78-7 ^{2 (Pgs)}

CORNER REPORT FORM

GCDB 600400
Section Corner for 13, 14, 23 & 24
T.27S., R.6W., W.M.
Douglas County, Oregon

**DOUGLAS COUNTY
SURVEYOR**

Survey History:

Original	Elder & Gile	Contract #31	April, 1853
Renewal	W.F. Briggs	Field Book 106	Page 11
Resurvey	Ben B. Irving	C.S. 45/71 & M 8-24	May 1952
Tie	James Byron	M 10-7	April 1958
Tie	Glenn Baughman	M 49-65	June 1974
Tie	Don Bentz	M 90-63	Dec. 1984
Tie	Romey Ware	M 100-28	Feb. 1986
Tie/Survey	Harold Stockhoff	M 114-67	March 1992
Tie/Comp	Neil Hibbs	M 139-22	Nov. 2001

Narrative:

The Purpose of this Survey is to Recover and Remonument said Section Corner in its 1952 position. M 114-67 was the last survey to physically tie the 1952 BCIP. After that time a sidewalk was constructed over the corner location. M 139-22 computed the corner position per M 49-65 and found a "Hot-Spot" 0.35' from computed position. The City of Roseburg removed a 6' x 6' section of sidewalk on 2/28/2013. I find no evidence of the BCIP, which was destroyed during construction of the sidewalk. The "Hot-Spot" was the joint of an abandoned 6" Cast Iron Sewer Pipe, 3' below the sidewalk. I survey and tie the M 49-65 & M 114-67 Monuments along with the C.S. 45/71 Accessories. The inverse between the 1.5" Brass Disc at the SE Corner of M 49-65 and the 5/8" iron rod at the NE corner of M 114-67 exactly matches the M 114-67 record of 991.42', and this position fits most harmoniously with the C.S. 45/71 Accessories; nearly record in distance and 1°15' difference in the included angle from record. The computed position Per M 49-65 does not fit the accessories as well. I therefore accept the M 114-67 record corner position and remonument the Corner as Follows. See Page 2 for Map & Diagram.

Monument & Accessories:

Set a 1 3/8" x 36" Iron Pipe, 36" in the ground flush with the concrete sidewalk (Poured after BCIP set), with a 2 1/2" Brass Cap Marked:

T27S R6W
 S14 | S13
 S23 | S24
 2013
 PLS 1941

From which Accessories by Irving in 1952:

A 53" True Cedar Bears S.41°25'E., 47.8 feet, with no marks
(Orig.Rec. 24" Spruce bears S.46°E., 48.0 feet)

The S.W. Corner of Betty Long Unruh Theatre
Bears N.23°39'38"W., 32.85 feet (N.27°W., 33.0 feet)

And New Accessories:

The Southerly Exterior "L" Corner of Betty Long Unruh Theatre
Bears N.60°57'24"E., 100.49 feet

A 1.5" Brass Disc in Sidewalk Bears S.38°43'06"W., 27.64 feet
Stamped "BO NO 1"

Location & Comments:

The Corner is located in Fir Grove Park on City of Roseburg Parks Dept property at the Umpqua Valley Arts Center and Betty Long Unruh Theatre

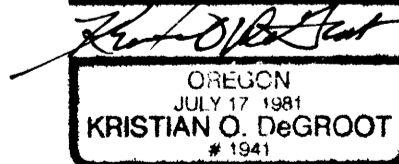
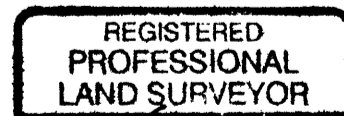
Firm/Agency:

BTS Engineering & Surveying, Inc.
431 SE Main
Roseburg, OR 97470

Party Chief:

This corner renewal was performed
By Adam DeGroot, LSIT &
Lester L. Fanning, PLS 2664 on
February 28, 2013.

Surveyor's Seal:



RENEWAL 12/31/2013

C.S. File No 65/78-7
4

CORNER RENEWAL

FILED

Date: 3/8/2013 By: JC
This survey consists of:

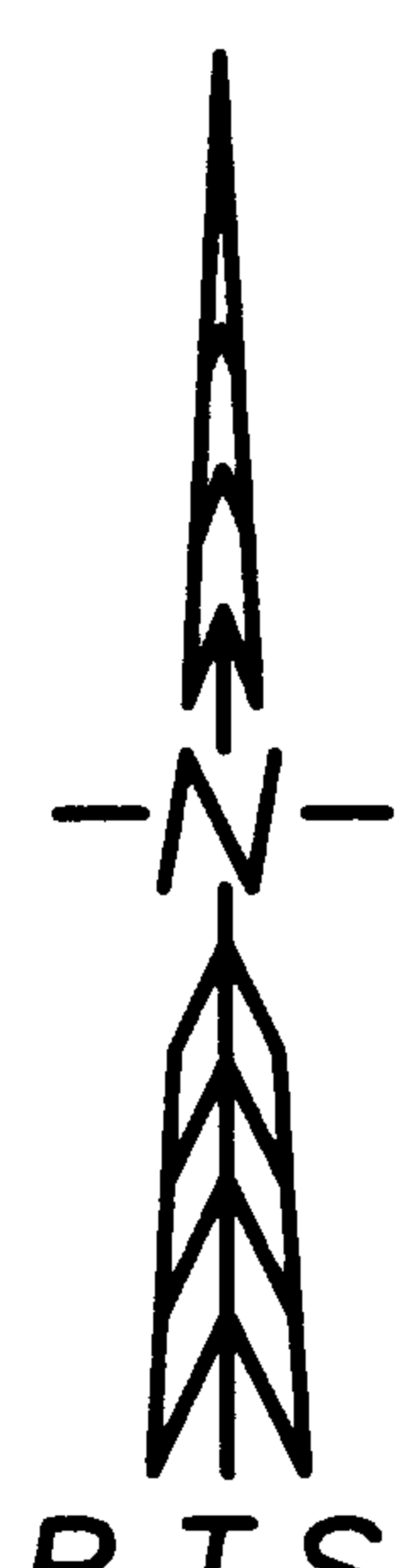
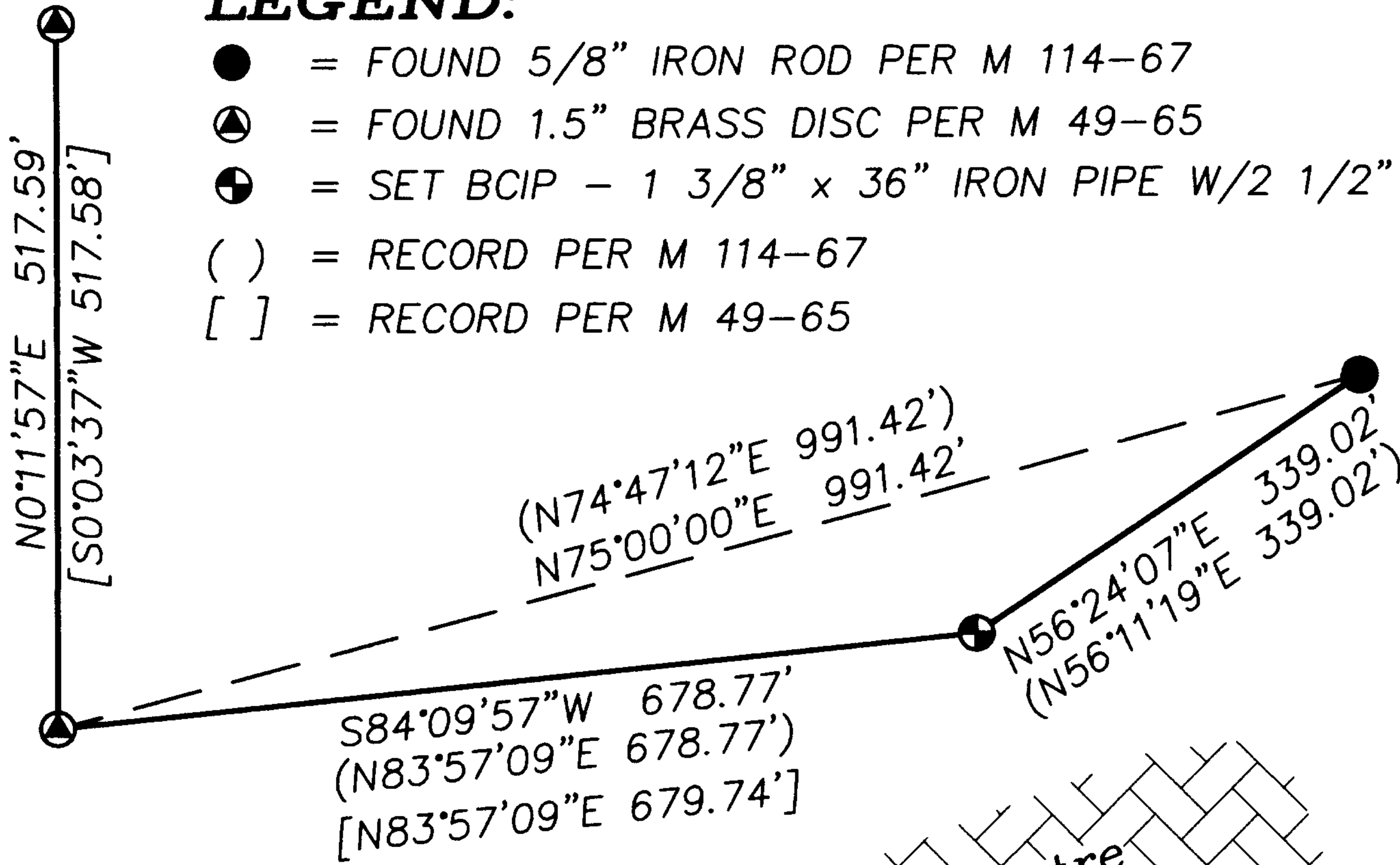
GCDB 600400
SECTION CORNER - S13/S14/S23/S24
T.27S., R.6W., W.M.
DOUGLAS COUNTY, OREGON

Map: _____
Narrative: _____
Corner Fpt: CS 65/78-7
2 PGS

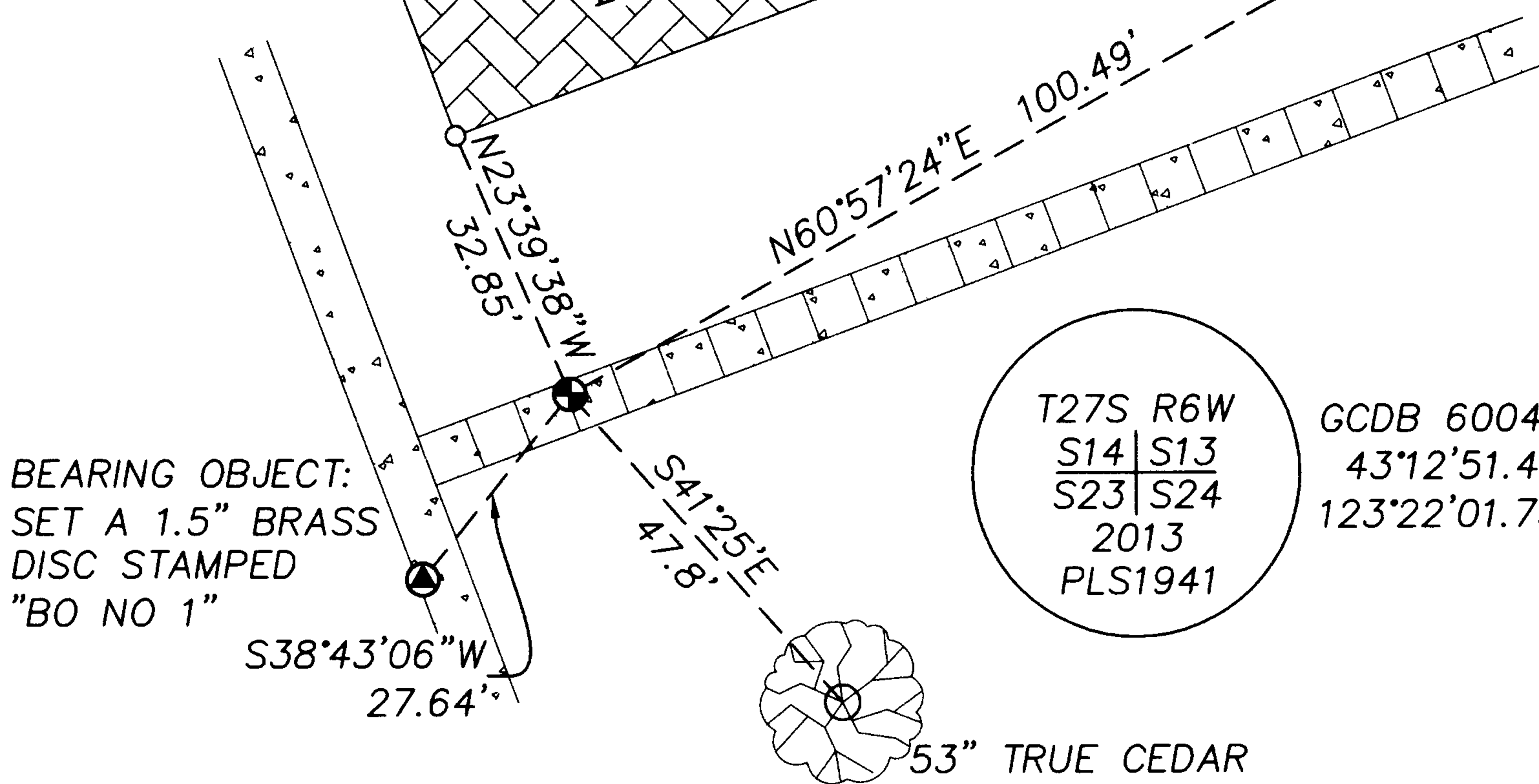
DOUGLAS COUNTY
SURVEYOR

LEGEND:

- = FOUND 5/8" IRON ROD PER M 114-67
- ▲ = FOUND 1.5" BRASS DISC PER M 49-65
- ⊕ = SET BCIP - 1 3/8" x 36" IRON PIPE W/2 1/2" BRASS CAP
- () = RECORD PER M 114-67
- [] = RECORD PER M 49-65



DETAIL
1" = 30'



BEARING OBJECT:
SET A 1.5" BRASS
DISC STAMPED
"BO NO 1"

T27S R6W
S14 | S13
S23 | S24
2013
PLS1941

GCDB 600400
43°12'51.40210" N.
123°22'01.73834" W.

HORIZONTAL DATUM:

OCRS ZONE: COTTAGE GROVE - CANYONVILLE
REFERENCE DATUM: NAD83(CORS96) EPOCH 2002.00
PROJECTION: TRANSVERSE MERCATOR (TM)
LATITUDE OF ORIGIN: 42°50'00"N.
CENTRAL MERIDIAN: 123°20'00"W.
ZONE WIDTH: 2°00'00"
ORIGIN SCALE FACTOR: 1.000023
FALSE NORTHING: 0.000 m
FALSE EASTING: 50 000.000 m
CONTROL POINTS:
DCSO CORS 43°12'39.61530"N. 123°20'29.39067"W.

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Kristian O. Degroot

OREGON
JULY 17, 1981
KRISTIAN O. DEGROOT
1941

RENEWAL DATE: 12-31-2013

BTS

ENGINEERING & SURVEYING, INC.

431 S.E. MAIN ST., ROSEBURG, OR 97470
PHONE (541) 673-0966 FAX (541) 673-0105

SCALE: 1" = 200'
DATE: MARCH 7, 2013

FOR: CITY OF ROSEBURG PARKS
900 SE DOUGLAS AVE
ROSEBURG, OR 97470

JOB #: 13-008
FILE: 13-008.DWG
SHEET 2 OF 2

C.S. File No 65/78-7
B