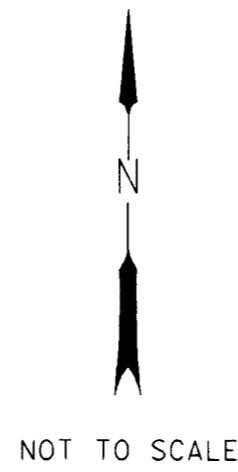
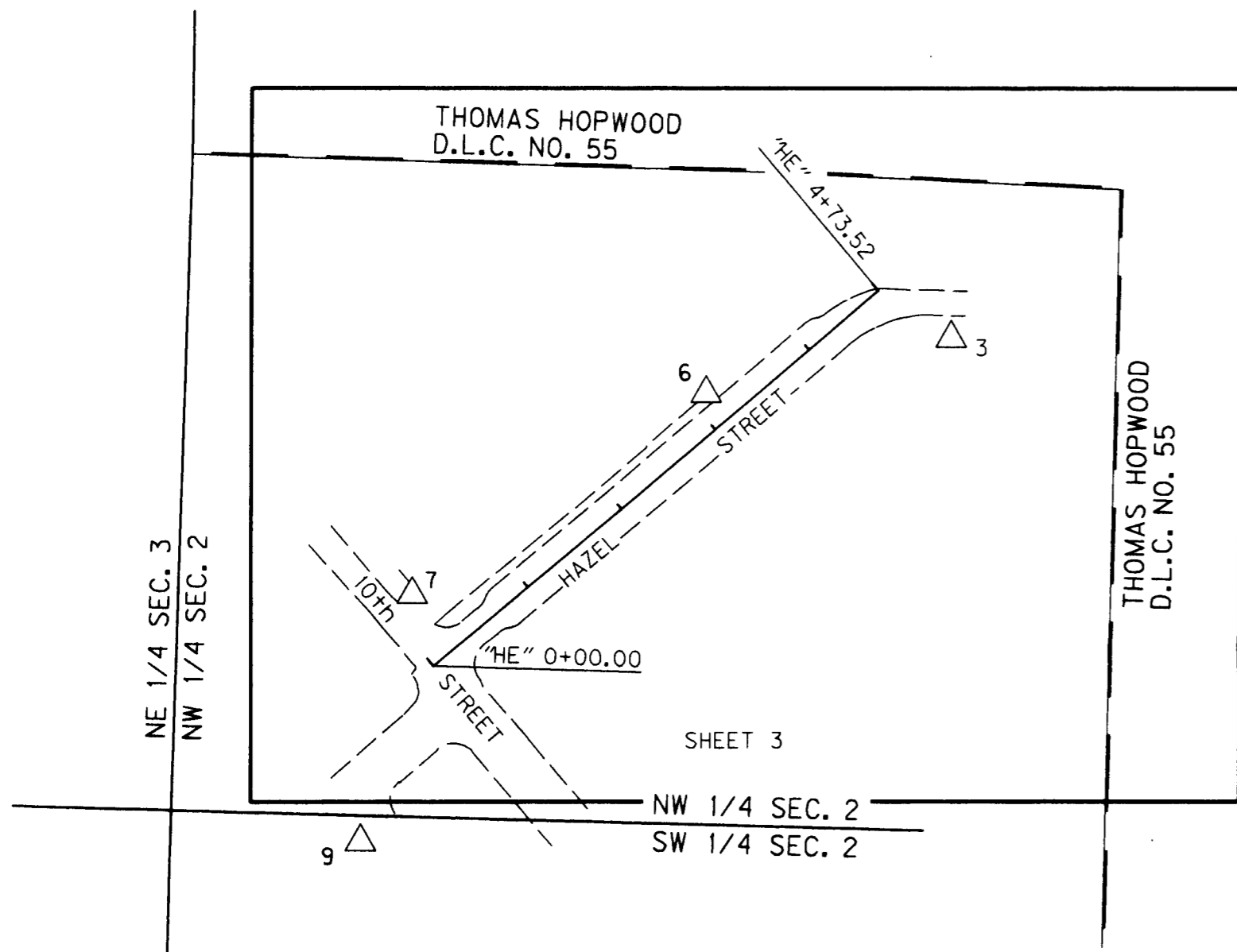


SHEET INDEX

1. SHEET LAYOUT, NARRATIVE AND REFERENCES
2. CONTROL NETWORK AND BASIS OF BEARING
3. MONUMENTATION SURVEY

NW 1/4 SEC 2 T37S R2W WM
 SW 1/4 SEC 2 T37S R2W WM

** RECEIVED **
 DATE 1-8-12 BY BB
 This survey consists of:
 3 sheet(s) Map
 0 page(s) Narrative
 JACKSON COUNTY
 SURVEYOR



NARRATIVE

THE PURPOSE OF THIS SURVEY IS TO REPLACE THE SURVEY MONUMENTS OF RECORD THAT WERE DESTROYED DURING THE CONSTRUCTION OF THE PORTION OF HAZEL STREET LYING EAST OF 10TH STREET IN THE CITY OF CENTRAL POINT, OREGON. THIS WAS DONE BY UTILIZING THE RECOVERED NETWORK CONTROL POINTS AS ESTABLISHED BY COUNTY SURVEY NO. 20075 AS THE BASIS OF BEARINGS AND THE BASIS OF COORDINATES. THE DESTROYED MONUMENTS WERE THEN RESET AT THE RECORD POSITIONS PER COUNTY SURVEY NO. 20075.

THIS SURVEY WAS PERFORMED IN INTERNATIONAL FEET UNITS.

THE SURVEY EQUIPMENT CONSISTED OF ONE TRIMBLE S6 ROBOTIC TOTAL STATION AND ONE TRIMBLE TSC2 DATA COLLECTOR.

REFERENCES AND DOCUMENTS USED

ALL RECORDS FILED IN THE JACKSON COUNTY SURVEYOR'S OFFICE LISTED IN THE RECOVERED MONUMENTS TABLE ON SHEET 3 AND ALL DOCUMENTS SHOWN ON THE FACE OF THE SURVEY ON SHEET 3 BEING RECORDED IN THE OFFICIAL RECORDS OF JACKSON COUNTY, OREGON.

LEGEND	
△	FOUND NETWORK POINT

FILE NAME: 15253mon.dgn

OBEC 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.obec.com

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

A
 OREGON
 JULY 12, 2005
 ARON J. CUTSFORTH
 65696
 RENEWAL: DEC. 31, 2011

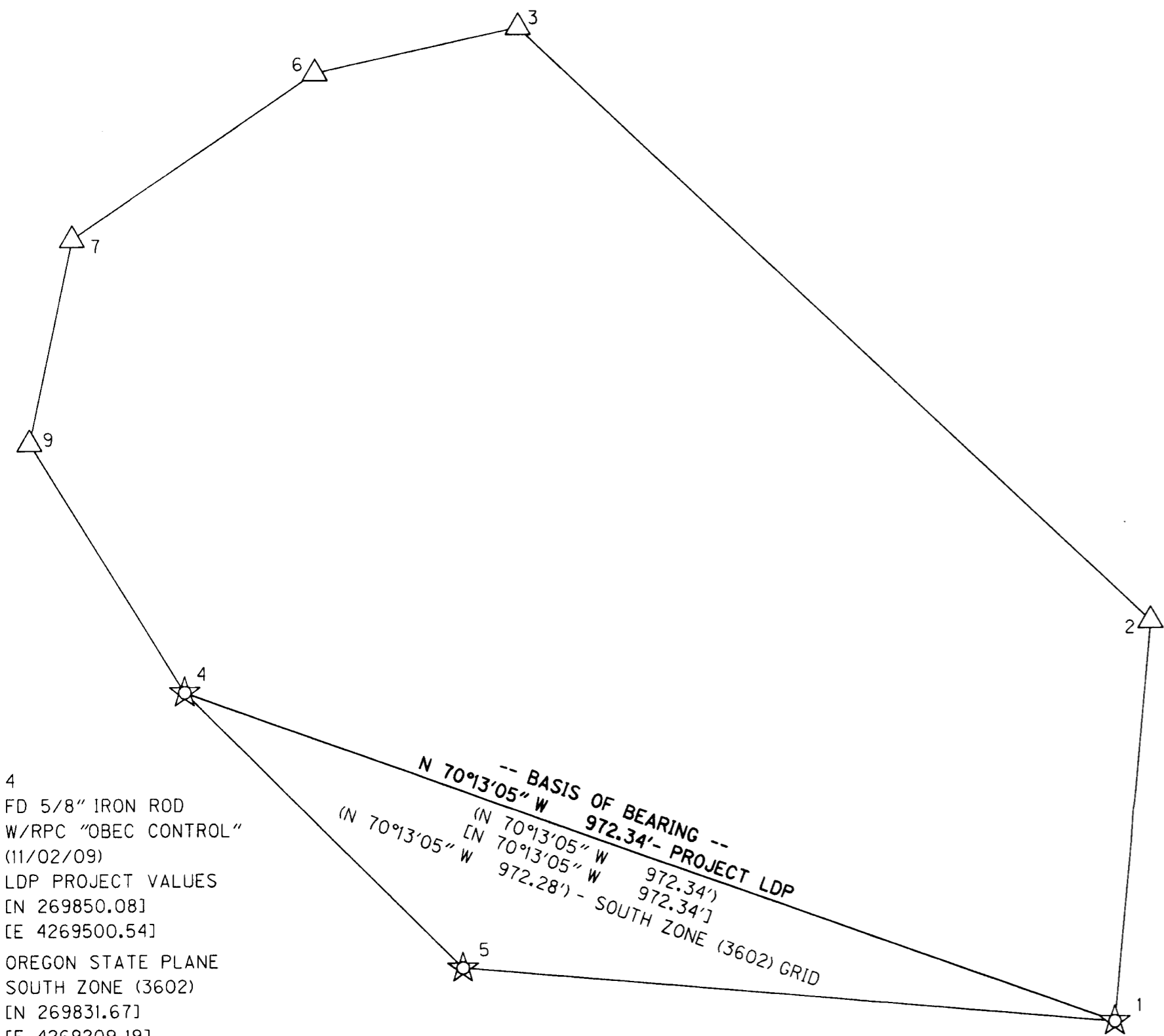
OREGON DEPARTMENT OF TRANSPORTATION
 MONUMENTATION SURVEY
 HAZEL STREET: 9th TO EAST OF 10th STREET PAVING
 CITY OF CENTRAL POINT
 JACKSON COUNTY, OREGON

ODOT REGION 3
 3500 NW STEWART PARKWAY
 ROSEBURG, OR. 97470
 KEY NO. 15253
 JANUARY 2010
 NO SCALE
 SHEET 1 OF 3

J. COLTON	OBEC	DESIGNED: A. CUTSFORTH	PROJ. NO. 019-084.69
APPROVED BY: SURVEY GROUP MNGR.	DRAWN: A. CUTSFORTH	CHK'D: J. COLTON	

NW 1/4 SEC 2 T37S R2W WM
 SW 1/4 SEC 2 T37S R2W WM

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 3 sheet(s) Map
 0 page(s) Narrative
 JACKSON COUNTY
 SURVEYOR



4
 FD 5/8" IRON ROD
 W/RPC "OBEC CONTROL"
 (11/02/09)
 LDP PROJECT VALUES
 [N 269850.08]
 [E 4269500.54]
 OREGON STATE PLANE
 SOUTH ZONE (3602)
 [N 269831.67]
 [E 4269209.19]

1
 FD 5/8" IRON ROD
 W/RPC "OBEC CONTROL"
 (11/02/09)
 LDP PROJECT VALUES
 [N 269521.00]
 [E 4270415.50]
 OREGON STATE PLANE
 SOUTH ZONE (3602)
 [N 269502.61]
 [E 4270124.09]

-- BASIS OF BEARING --
 N 70°13'05" W 972.34' - PROJECT LDP
 (N 70°13'05" W 972.34')
 (N 70°13'05" W 972.34')
 (N 70°13'05" W 972.28') - SOUTH ZONE (3602) GRID

CONTROL NARRATIVE

PROJECT: HAZEL STREET: 9th TO EAST OF 10th STREET PAVING
 LOCATION: JACKSON COUNTY
 ODOT KEY NUMBER: 15253
 OBEC PROJECT: 019-084.69
 SURVEY DATUM:
 HORIZONTAL - NAD 83(1998) (INTERNATIONAL FEET)
 VERTICAL - NGVD 29(56) (SURVEY FEET)

HORIZONTAL CONTROL SURVEY

THIS SURVEY UTILIZED THE RECORD LOCAL DATUM PLANE (LDP) COORDINATE SYSTEM AS ESTABLISHED BY COUNTY SURVEY NO. 20075, WHICH IS RELATIVE TO THE OREGON STATE PLANE COORDINATE SYSTEM - SOUTH ZONE (3602), NAD 83(1998). TO CONVERT THE LDP COORDINATES TO THE OREGON STATE PLANE - SOUTH ZONE (3602), NAD 83(1998), MULTIPLY THE LDP COORDINATE VALUES BY THE COMBINED SCALE FACTOR OF 0.99993176 PER COUNTY SURVEY NO. 20075.

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 CITY OF CENTRAL POINT, THE OREGON DEPARTMENT OF TRANSPORTATION (ODOT), AND OBEC CONSULTING ENGINEERS IN SUPPORT OF FUTURE PROJECTS. IT IS NOT THE INTENT OF THE CITY OF CENTRAL POINT, ODOT, OR OBEC CONSULTING ENGINEERS TO PERPETUATE THESE CONTROL POINTS AS MONUMENTS.



CONTROL NETWORK SCHEMATIC & BASIS OF BEARING

NOT TO SCALE

LEGEND	
☆	FOUND GPS NETWORK POINT
△	FOUND NETWORK POINT
△-☆	LINE(S) OF OBSERVATION (INTERVISIBLE)
[]	RECORD DATA PER CS 18829
()	RECORD DATA PER CS 20075

NETWORK POINT COORDINATE TABLE

PT. ID.	LDP NORTHING	LDP EASTING	DATE	DESCRIPTION
1	269521.00	4270415.50	05/14/08	FD 5/8" IRON ROD W/ RPC STAMPED "OBEC CONTROL", PER CS 18829
2	269918.67	4270451.64	05/14/08	FD MAG NAIL & WASHER STAMPED "OBEC CONTROL", PER CS 20075
3	270505.99	4269828.86	05/14/08	FD 5/8" X 30" REBAR W/ RPC STAMPED "OBEC CONTROL", PER CS 20075
4	269850.08	4269500.54	05/14/08	FD MAG NAIL & WASHER STAMPED "OBEC CONTROL", PER CS 18829
5	269576.23	4269774.17	05/14/08	FD 5/8" IRON ROD W/ RPC STAMPED "OBEC CONTROL", PER CS 18829
6	270461.72	4269629.24	05/14/08	FD MAG NAIL & WASHER STAMPED "OBEC CONTROL", PER CS 20075
7	270299.03	4269391.14	05/14/08	FD MAG NAIL & WASHER STAMPED "OBEC CONTROL", PER CS 20075
9	270096.26	4269347.67	05/14/08	FD MAG NAIL & WASHER STAMPED "OBEC CONTROL", PER CS 20075

FD = FOUND
 CS = COUNTY SURVEY
 RPC = RED PLASTIC CAP

REGISTERED PROFESSIONAL LAND SURVEYOR

A. CUTSFORTH
 OREGON
 JULY 12, 2005
 ARON J. CUTSFORTH
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 RENEWAL: DEC. 31, 2011

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 JANUARY 2010
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 SHEET 2 OF 3

DESIGNED: A. CUTSFORTH
 DRAWN: A. CUTSFORTH
 CHK'D: J. COLTON
 PROJ. NO. 019-084.69