

SURVEY

OF THE "BUSSCHAU" PARCEL
LOCATED IN A PORTION OF THE
NE 1/4 OF THE SW 1/4
OF SECTION 3
T. 1 N., R. 5 E., W. M.
SKAMANIA COUNTY, WASHINGTON
SHEET 1 OF 2

LEGEND:

- INDICATES FOUND MONUMENTS AS NOTED IN MONUMENT LIST ON SHEET 2 OF 2.
- INDICATES 1/2" X 30" IRON REBAR ROD WITH YELLOW PLASTIC CAP STAMPED "RENTON 37535" SET.
- INDICATES COMPUTED POSITION
- INDICATES RECORD DISTANCE OR BEARING
- INDICATES DEED DISTANCE OR BEARING
- INDICATES FOUND, SET AND COMPUTED MONUMENT LIST SHEET 3 OF 3.

SHEET INDEX:

SHEET-1
AUDITOR CERTIFICATE, SURVEYORS CERTIFICATE,
LEGEND, BASIS OF BEARING, CONTROL, CLOSURE
STATEMENT, WARRANTY STATEMENT, SITE, DEED
REFERENCES, SURVEY REFERENCES, LEGEND, AND BASIS
OF BEARING.

SHEET-2
MONUMENT LIST AND NARRATIVE.

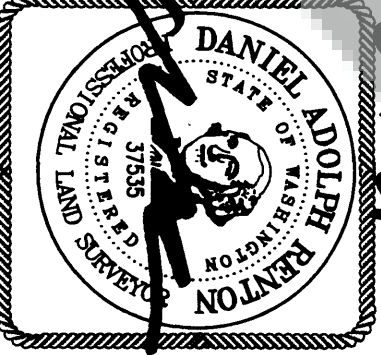
BASIS OF BEARING:
NAD_83 (2011) (EPOCH: 2010.0000), WASHINGTON
STATE PLANE COORDINATE SYSTEM SOUTH ZONE,
US-Feet. N01°19'45"E, BETWEEN FOUND AND HELD
CENTER SECTION CORNER OF SECTION 3 AND
COMPUTED SOUTH QUARTER CORNER OF SECTION 3
PER SURVEY REFERENCE NUMBER 2,3,4&5).
CONVERGENCE ANGLE: -01°13'05.570432"
COMBINED SCALE FACTOR: 1.00003143

AUDITOR'S CERTIFICATE

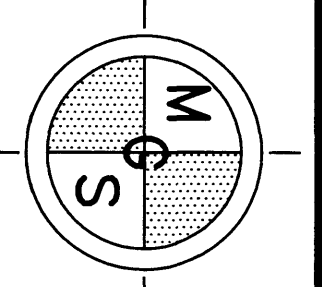
FILED FOR RECORD THIS 13th DAY OF May, 2013
AT 1:50 O'CLOCK AM/PM PM IN BOOK 2013001023
AT PAGE 1 OF 2 OF SURVEYS,
AT THE REQUEST OF MINISTER AND GLAESER SURVEYING INC.
DEPUTY/COUNTY AUDITOR Melissa Anderson

SURVEYOR'S CERTIFICATE

THIS MAP CORRECTLY REPRESENTS A SURVEY MADE BY ME OR UNDER MY DIRECTION
IN CONFORMANCE WITH THE REQUIREMENTS OF THE SURVEY RECORDING ACT AT THE
REQUEST OF DEAN AND MEGAN BUSSCHAU IN JANUARY, 2013.
DANIEL ADOLPH RENTON, PROFESSIONAL LAND SURVEYOR, LS# 37535



SCALE: 1"=60'
JOB NO. 13-010
DATE: 05-06-13
CALC BY: DAR
DRAWN BY: DAR
CHECKED BY: CTP
SHEET 1 OF 2



MINISTER-GLAESER
SURVEYING INC.
2200 E. EVERGREEN BLVD.
VANCOUVER, WA 98661
(360) 694-3313

60 30 0 60 90 120
SCALE 1 INCH = 60 FEET

DISTANCES SHOWN HEREON ARE GRID. DIVIDE BY
THE COMBINED SCALE FACTOR OF 1.00003143
TO OBTAIN GROUND DISTANCES
(0.17 FEET PER MILE/0.003 FEET PER 100 FEET)

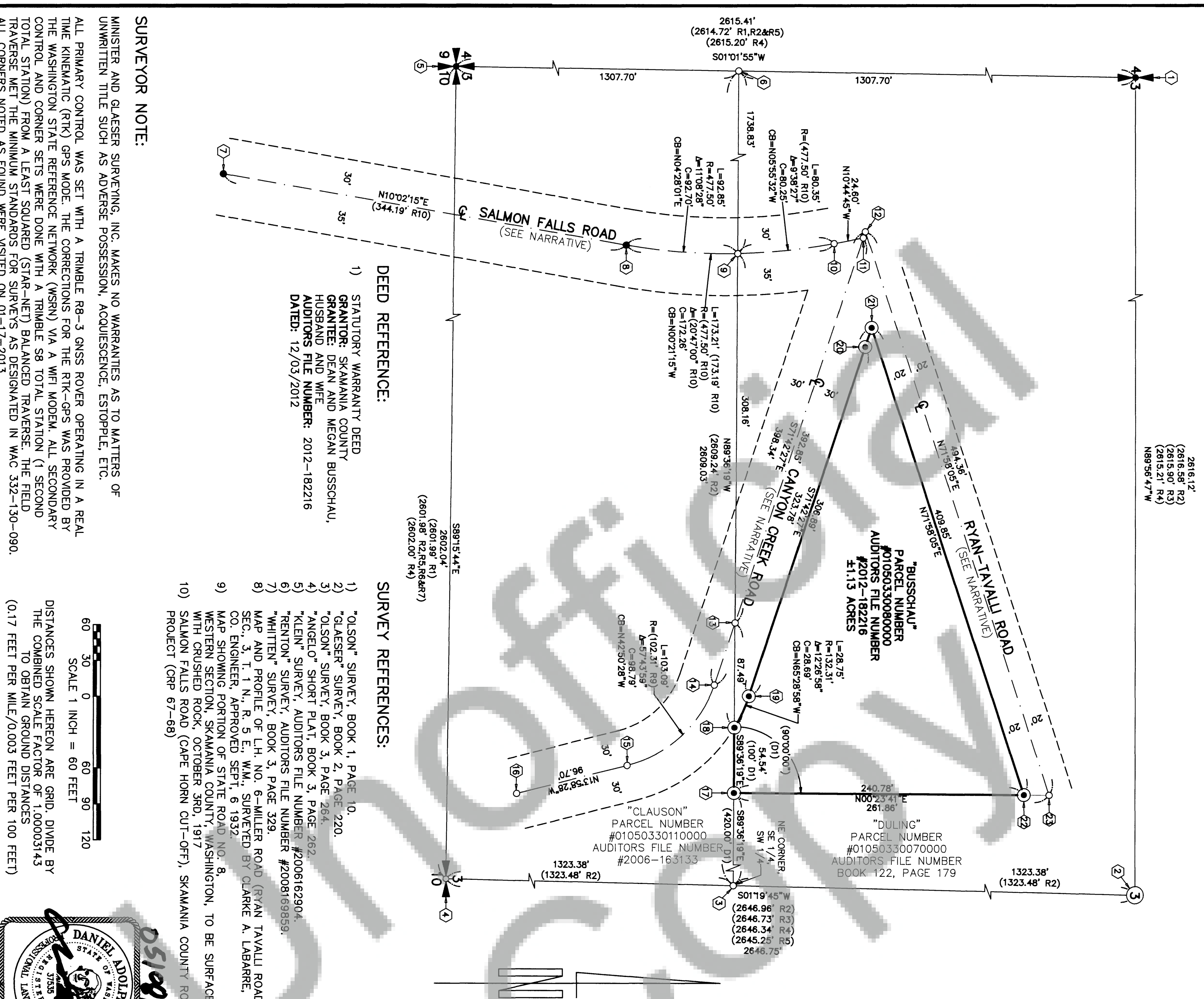
SURVEYOR NOTE:
MINISTER AND GLAESER SURVEYING, INC. MAKES NO WARRANTIES AS TO MATTERS OF
UNWRITTEN TITLE SUCH AS ADVERSE POSSESSION, ACQUESCENCE, ESTOPPLE, ETC.
ALL PRIMARY CONTROL WAS SET WITH A TRIMBLE R8-3 GNSS ROVER OPERATING IN A REAL
TIME KINEMATIC (RTK) GPS MODE. THE CORRECTIONS FOR THE RTK-GPS WAS PROVIDED BY
THE WASHINGTON STATE REFERENCE NETWORK (WSRN) VIA A WIFI MODEM. ALL SECONDARY
CONTROL AND CORNER SETS WERE DONE WITH A TRIMBLE S8 TOTAL STATION (1 SECOND
TOTAL STATION) FROM A LEAST SQUARED (STAR-NET) BALANCED TRAVERSE. THE FIELD
TRAVERSE MET THE MINIMUM STANDARDS FOR SURVEYS AS DESIGNATED IN WAC 332-130-090.
ALL CORNERS NOTED AS FOUND WERE VISITED ON 01-17-2013.

SURVEY REFERENCES:

- "OLSON" SURVEY, BOOK 1, PAGE 10.
- "GLAESER" SURVEY, BOOK 2, PAGE 220.
- "OLSON" SURVEY, BOOK 3, PAGE 264.
- "ANGEL" SHORT PLAT, BOOK 3, PAGE 262.
- "KLEIN" SURVEY, AUDITORS FILE NUMBER #2006162904.
- "RENTON" SURVEY, AUDITORS FILE NUMBER #2008169859.
- "WHITTEN" SURVEY, BOOK 3, PAGE 329.
- MAP AND PROFILE OF L.H. NO. 6-MILLER ROAD (RYAN TAVALLU ROAD)
SEC. 3, T. 1 N., R. 5 E., W.M., SURVEYED BY CLARKE A. LABARRE,
CO. ENGINEER, APPROVED SEPT. 6 1932.
- MAP SHOWING PORTION OF STATE ROAD NO. 8,
WESTERN SECTION, SKAMANIA COUNTY, WASHINGTON, TO BE SURFACED
WITH CRUSHED ROCK, OCTOBER 3RD, 1917
- SALMON FALLS ROAD (CAPE HORN CUT-OFF), SKAMANIA COUNTY ROAD
PROJECT (CRP 67-68)

DEED REFERENCE:

- STATUTORY WARRANTY DEED
GRANTOR: SKAMANIA COUNTY
GRANTEE: DEAN AND MEGAN BUSSCHAU,
HUSBAND AND WIFE
AUDITORS FILE NUMBER: 2012-182216
DATED: 12/03/2012



DWG FILE: 13010S.DWG

FOUND, SET AND COMPUTED MONUMENT LIST

- 1

FOUND A 3" BRASS DISK ON A 3/4" IRON PIPE, STAMPED "T 1 N., R 5 E., 1/4 3,4 LAMSON 11989, 1981", AT A 3-WAY FENCE CORNER. HELD FOR THE QUARTER CORNER BETWEEN SECTIONS 4 AND 3. SEE SURVEY REFERENCE NUMBER 1, 2, 3 AND 4. SEE LAND CORNER RECORD, BOOK 162, PAGE 23 AND 24.
- 2

FOUND A 5/8" IRON REBAR ROD WITH A YELLOW PLASTIC CAP STAMPED "OLSON 9025". HELD FOR THE CENTER OF SECTION 3. SEE SURVEY REFERENCE NUMBER 3 AND 4.
- 3

COMPUTED POSITION OF THE NORTHEAST CORNER OF THE SOUTHEAST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 3. SEE SURVEY REFERENCE NUMBER 2.
- 4

COMPUTED POSITION OF THE QUARTER CORNER BETWEEN SECTIONS 3 AND 10. CORNER WAS DESTROYED DURING THE CONSTRUCTION OF THE CAPE HORN SUBSTATION. HELD FOR QUARTER CORNER BETWEEN SECTIONS 3 AND 10. SEE SURVEY REFERENCE 6. SEE LAND CORNER RECORD BOOK 163, PAGES 176.
- 5

FOUND A 3/4" IRON PIPE WITH A 3" BRASS DISK STAMPED ALONG WITH UNITED STATES FOREST SERVICE BEARING TREE TAGS AND CARSONITE WITNESS POST. HELD FOR THE SECTION CORNER COMMON TO SECTIONS 3,4,9&10. SEE SURVEY REFERENCE 1, 2, 4 AND 7.
- 6

COMPUTED POSITION OF THE NORTHWEST CORNER OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 3. SEE SURVEY REFERENCE NUMBER 2.
- 7

FOUND A CONCRETE FILLED 2" IRON PIPE WITH WIRE PIN IN MONUMENT BOX. HELD FOR SALMON FALLS ROAD PT STATION 24+08.98. SEE SURVEY REFERENCE NUMBER 10.
- 8

FOUND A CONCRETE FILLED 2" IRON PIPE WITH WIRE PIN IN MONUMENT BOX. HELD FOR SALMON FALLS ROAD PC STATION 27+53.17. SEE SURVEY REFERENCE NUMBER 10.
- 9

COMPUTED POSITION OF THE INTERSECTION OF SALMON FALLS ROAD CENTERLINE AND THE SOUTH LINE OF THE NORTHEAST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 3.
- 10

COMPUTED POSITION OF SALMON FALLS ROAD PT STATION 29+26.36. SEE SURVEY REFERENCE NUMBER 10.
- 11

COMPUTED POSITION OF SALMON FALLS ROAD END OF PROJECT STATION 29+49.08. SEE SURVEY REFERENCE NUMBER 10.
- 12

COMPUTED CENTERLINE INTERSECTION OF RYAN-TAVALLI ROAD AND CANYON CREEK ROAD.
- 13

COMPUTED POSITION OF THE INTERSECTION OF CANYON CREEK ROAD CENTERLINE AND THE SOUTH LINE OF THE NORTHEAST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 3.
- 14

COMPUTED POSITION OF CANYON CREEK ROAD PC STATION
- 15

COMPUTED POSITION OF CANYON CREEK ROAD PT STATION
- 16

COMPUTED POSITION OF CANYON CREEK ROAD PC STATION
- 17

SET 1/2" X 30" IRON REBAR ROD WITH YELLOW PLASTIC CAP STAMPED "RENTON 37535" AT THE SOUTHEAST CORNER OF THE "BUSSCHAU" PARCEL. SEE DEED REFERENCE 1.
- 18

SET 1/2" X 30" IRON REBAR ROD WITH YELLOW PLASTIC CAP STAMPED "RENTON 37535" AT INTERSECTION OF THE SOUTH LINE OF THE NORTHEAST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 3 AND THE NORTH RIGHT OF WAY LINE OF CANYON CREEK ROAD.
- 19

SET 1/2" X 30" IRON REBAR ROD WITH YELLOW PLASTIC CAP STAMPED "RENTON 37535" AT THE NORTH RIGHT OF WAY LINE PC OF CANYON CREEK ROAD.
- 20

SET 1/2" X 30" IRON REBAR ROD WITH YELLOW PLASTIC CAP STAMPED "RENTON 37535" ON THE NORTH RIGHT OF WAY LINE OF CANYON CREEK ROAD. THE SET MONUMENT IS A REFERENCE MONUMENT TO THE INTERSECTION OF THE NORTH RIGHT OF WAY LINE OF CANYON CREEK ROAD AND THE SOUTH RIGHT OF WAY LINE OF RYAN-TAVALLI ROAD.
- 21

SET 1/2" X 30" IRON REBAR ROD WITH YELLOW PLASTIC CAP STAMPED "RENTON 37535" AT THE INTERSECTION OF THE NORTH RIGHT OF WAY LINE OF CANYON CREEK ROAD AND THE SOUTH RIGHT OF WAY LINE OF RYAN-TAVALLI ROAD.
- 22

SET 1/2" X 30" IRON REBAR ROD WITH YELLOW PLASTIC CAP STAMPED "RENTON 37535" AT THE INTERSECTION OF THE EAST LINE OF THE "BUSSCHAU" PARCEL AND THE SOUTH RIGHT OF WAY LINE OF RYAN-TAVALLI ROAD. SEE DEED REFERENCE 1.
- 23

COMPUTED POSITION OF THE EAST LINE OF THE "BUSSCHAU" PARCEL AND THE CENTERLINE OF RYAN-TAVALLI ROAD.

NARRATIVE:

THE PURPOSE OF THIS SURVEY WAS TO MONUMENT AND MARK THE PERIMETER BOUNDARY OF THE "BUSSCHAU" PARCEL (PARCEL NUMBER 01050330080000 AND AUDITORS FILE NUMBER 2012-182216).

THE FOLLOWING DESCRIBES HOW THE BOUNDARIES OF THE "BUSSCHAU" PARCEL WAS COMPUTED.

NORTH LINE

HELD THE SOUTH RIGHT OF WAY LINE OF RYAN TAVALLI ROAD. THE SOUTH RIGHT OF WAY LINE OF RYAN TAVALLI ROAD WAS ESTABLISHED AS FOLLOWS:
• SURVEYED THE PAINTED CENTERLINE OF SAID RYAN-TAVALLI ROAD
• CREATED A BEST FIT LINE OF SAID PAINTED CENTERLINE
• OFFSET SAID PAINTED CENTERLINE 20 FEET LEFT AND 20 FEET RIGHT PER SURVEY REFERENCE NUMBER 8.

SOUTH LINE (ALONG NORTH RIGHT OF WAY OF CANYON CREEK ROAD)

HELD THE NORTH RIGHT OF WAY LINE OF CANYON CREEK ROAD. THE NORTH RIGHT OF WAY LINE OF CANYON CREEK ROAD WAS ESTABLISHED AS FOLLOWS:
• SURVEYED THE PAINTED CENTERLINE OF SAID CANYON CREEK ROAD
• CREATED A BEST FIT LINE OF SAID PAINTED CENTERLINE
• OFFSET SAID PAINTED CENTERLINE 20 FEET LEFT AND 20 FEET RIGHT PER SURVEY REFERENCE NUMBER 9.

SOUTH LINE (ALONG THE SOUTH LINE OF THE NORTHEAST QUARTER OF THE SOUTHWEST QUARTER)

HELD THE SOUTH LINE OF THE NORTHEAST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 3 FROM THE SOUTHEAST CORNER OF THE "BUSSCHAU" PARCEL TO THE NORTH RIGHT OF WAY LINE OF CANYON CREEK ROAD.

EAST LINE

HELD THE DEED ANGLE OF 90°00'00" OFF THE SOUTH LINE OF THE NORTHEAST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 3 AND EXTENDED THE EAST LINE NORTH (N00°23'41"E) TO THE SOUTH RIGHT OF WAY OF RYAN TAVALLI ROAD PER DEED REFERENCE NUMBER 1.

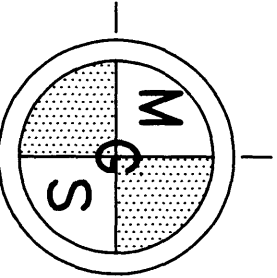
SURVEY

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NE 1/4 OF THE SW 1/4
OF SECTION 3
T. 1 N., R. 5 E., W. M.
SKAMANIA COUNTY, WASHINGTON
SHEET 2 OF 2



05/06/2013

SCALE:	N/A
JOB NO.	13-010
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DRAWN BY:	DAR
CHECKED BY:	CTP
SHEET	2 OF 2



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