

NARRATIVE:

THE PURPOSE OF THIS SURVEY WAS TO SUBDIVIDE SECTION 2, T29S, R5W, W.M. SO AS TO MONUMENT THE CORNERS AND POST THE BOUNDARY LINES DESCRIBED IN INSTRUMENT NO. 2010-017296 LYING IN SECTIONS 1 AND 2.

THE 1/4 S2/S1, S1/S6/S7/S12, 1/4 S2/S11 AND S2/S3/S10/S11 ARE CORNERS FOUND AS RESTORED IN THEIR ORIGINAL POSITIONS. THE 1/4 S1/S6 CORNER WAS RESTORED AT PROPORTIONATE DISTANCE BY ROBERT THOMPSON IN 1958 PER CS 41/62. THE 1/4 S3/S2 AND S34/S35/S3/S2 CORNERS WERE RESTORED AT PROPORTIONATE DISTANCE AND THE E 1/16 S3/S2 CORNER WAS MONUMENTED BY DALE T. BEDELL & BOYD W. PETERSON UNDER A 1988-92 USBLM DEPENDENT RESURVEY. THE N 1/16 S 2/S1 CORNER WAS MONUMENTED BY HARVEY M. CHRISTENSEN IN 1997 PER M 128-14. THE S2/S1/S11/S12 CORNER POSITION IS HELD AS COMPUTED AND DESCRIBED PER MY DECEMBER, 2010 SURVEY, M 157-36. THE 1/4 S3/S2 CORNER WAS COMPUTED AT PROPORTIONATE DISTANCE UNDER THIS SURVEY. USING THESE CORNER POSITIONS, SECTION 2 WAS SUBDIVIDED AS PER THE MANUAL OF SURVEYING INSTRUCTIONS, 2009 AND THE LAWS OF THE STATE OF OREGON AND THE CN 1/16, NE 1/16 AND CE 1/16 CORNERS OF SECTION 2 WERE MONUMENTED.

THE SURVEYOR'S CERTIFICATE OF PARTITION PLAT 1994-0021 A&B REFERENCES INSTRUMENT NO. 69-11997 AS PARCEL 1 AND PARCEL 2. THAT PORTION OF INSTRUMENT NO. 2009-017296 LYING IN SECTION 1 IS PARCEL 1 LESS THAT PORTION OF PARCEL 1 DESCRIBED IN INSTRUMENT NO 1996-20195. THE NORTH BOUNDARY OF INSTRUMENT NO. 2009-017296 LYING IN SECTION 1 IS CONTROLLED BY THE 1/4 S2/S1 CORNER, A M 154-7 MONUMENT AND THE NE CORNER COMPUTED AND MONUMENTED 700 FEET SOUTH OF THE 1/4 S1/S6 CORNER ON THE EAST LINE OF SECTION 1. THE WESTERLY PORTION OF THE NORTH BOUNDARY IS DESCRIBED AS THE WESTERLY 466.7 FEET OF THE SOUTHERLY 466.7 FEET OF THE SW 1/4 OF THE NW 1/4 OF SECTION 1. I COMPUTED AND MONUMENTED THESE LINES PARALLEL TO THE WEST LINE AND THE SOUTH LINE OF THE NW 1/4 OF SECTION 1. I NOT ACCEPT THE M 128-14 MONUMENT BECAUSE CHRISTENSEN DID NOT HOLD THE M 128-14 BOUNDARY PARALLEL TO THE EAST-WEST CENTERLINE OF SECTION 1. I ALSO DID NOT ACCEPT MONUMENTS SET BY BRUCE ROGERS PER CS 55/258-1 BECAUSE ROGERS DID NOT LOCATE THE WEST LINE OF SECTION 1 OR THE EAST-WEST CENTERLINE OF SECTION 1. I COMPUTED THE BOUNDARY BETWEEN THE 1/4 S2/S1 CORNER AND THE M 154-7 MONUMENT ON THE NORTH-SOUTH CENTERLINE OF SECTION 1 BY COMPASS RULE ADJUSTMENT. THE EASTERLY PORTION OF THE BOUNDARY WAS CONTROLLED BY THE M 154-7 MONUMENT AND A POINT COMPUTED 700 FEET SOUTH OF THE 1/4 S1/S7 CORNER. THE SW CORNER OF PARCEL 2, 1994-0021 WAS MISSING AND WAS MONUMENTED AT THE RECORD 1994-0021 DISTANCE OF 412.75 FEET NORTH OF THE 1/4 S2/S1 CORNER ON THE NORTH-SOUTH CENTERLINE OF SECTION 2. THE EAST AND NORTH LINE OF PARCEL 2 ARE QUALIFIED TO THE NORTH-SOUTH AND EAST-WEST CENTERLINES OF SECTION 2 IN THE 1994-0021 SURVEYOR'S CERTIFICATE. THE NORTH LINE WAS MONUMENTED TO A PROPORTIONATE 1/4 S2/S1 CORNER POSITION AND NOT THE ORIGINAL CORNER POSITION AS MONUMENTED IN 1996 PER CS 64/73. THEREFORE THE 1994-0021 NORTH LINE ENCROACHES FROM 25' TO 46' ONTO THE NE 1/4 OF SECTION 2. I HELD THE TRUE EAST-WEST CENTERLINE OF SECTION 2 AS THE NORTH LINE OF PARCEL 2 AND THE SOUTH LINE OF PARCEL 1 AND THE DAVIS PROPERTY.

THE BILGER CREEK COUNTY ROAD NO. 103 CENTERLINE AND RIGHT OF WAY IS COMPUTED PER INSTRUMENT NO. 94-03871 AND CONTROLLED BY MONUMENTS FOUND ON THE EAST LINE OF PARCEL 2. PARTITION PLAT 1994-0021 A & B. I FOUND A BLUNDER OF APPROXIMATELY 93 FEET IN THE INSTRUMENT NO. 94-03871 CENTERLINE DESCRIPTION BETWEEN THE 1994-0021 MONUMENTS AND THE EAST LINE OF SECTION 2. THE INSTRUMENT NO. 94-03871 CENTERLINE DESCRIPTION IS QUALIFIED TO THE EXISTING AS-BUILT CENTERLINE OF THE ROAD. I HELD THE CENTERLINE TANGENT 30 FEET SOUTHEASTERLY AND PARALLEL TO THE FOUND 1994-0021 MONUMENTS AND SURVEYED THE AS-BUILT CENTERLINE BETWEEN THE EAST-WEST CENTERLINE AND EAST LINE OF SECTION 2. I THEN MONUMENTED THE RIGHT OF WAY INTERSECTIONS WITH THE EAST-WEST CENTERLINE AND EAST LINE OF SECTION 2.

A STATIC GPS CONTROL SURVEY WAS COMPLETED HOLDING THE OPUS COMPUTED LATITUDE & LONGITUDE OF TWO PROJECT CONTROL POINTS AND ADJUSTED BY LEAST SQUARES METHODS USING LEICA LGO SOFTWARE. GPS GEODETIC COORDINATES WERE THEN PROJECTED INTO A LOCAL PROJECT DATUM TRANSVERSE MERCATOR PROJECTION CREATED USING LEICA LGO SOFTWARE AS FOLLOWS:

REFERENCE DATUM: NAD83(CORS96) EPOCH 2002
 LATITUDE OF ORIGIN: 43°02'00"N
 CENTRAL MERIDIAN: 123°14'30"W
 ZONE WIDTH: 2°00'00"
 ORIGIN SCALE FACTOR: 1.00005000
 FALSE NORTHING: 50000.000
 FALSE EASTING: 150000.000

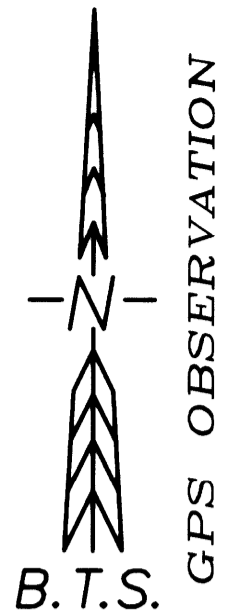
THE BASIS OF BEARINGS IS GEODETIC NORTH BY GPS OBSERVATION. RTK AND CONVENTIONAL TRAVERSE LOOPS AND TIES SURVEYED TO CONTROLLING CORNERS AND ALONG BOUNDARY LINE POSTED. ALL SURVEY OBSERVATIONS WERE TAKEN WITH A LEICA TORP 1203 TOTAL STATION AND LEICA SYSTEMS 1200 GPS RECEIVERS AND WERE ADJUSTED BY LEAST SQUARES METHODS. THIS SURVEY WAS PERFORMED BY LESTER FANNING, ADAM DEGROOT AND SCOTT McCURDY WITH COMPUTATIONS AND DRAFTING BY KRIS DEGROOT, ADAM DEGROOT AND SCOTT McCURDY.

RECORD OF SURVEY

LOCATED IN
SECTION 1 & 2, T29S, R5W, W.M.
DOUGLAS COUNTY, OREGON

LEGEND:

- ⊙ = SET 5/8" x 30" IRON ROD W/ PC "BTS ENG. SURV."
- ⊙ = SET 5/8" x 30" IRON ROD W/ 2" ALUMINUM CAP AS NOTED.
- ⊙ = FOUND BCIP AS NOTED, SEE CORNER DESCRIPTIONS
- ◆ = FOUND 5/8 IRON ROD M 128-14
- ⊙ = FOUND 5/8 IRON ROD PER PARTITION PLAT 1994-0021 A & B
- ⊙ = CENTERLINE OF BILGER CREEK CO. RD. NO. 103
- () = RECORD PER 1854 USGLO SURVEY (NATHANIEL FORD)
- < > = RECORD PER 1991-1993 USBLM DEPENDENT RESURVEY (ROGERS, BEDELL & SIEBOLD)
- << >> = RECORD PER 1988-1992 USBLM DEPENDENT RESURVEY (BEDELL & PETERSON)
- [] = RECORD PER M 128-14
- { } = RECORD PER M 154-7
- { } = RECORD PER 1994-0021 A & B
- — — = PROPERTY LINES BLAZED, PAINTED & POSTED WITH 5 1/2" STEEL POSTS.
- Ⓢ = CORNER DESCRIPTION NO.

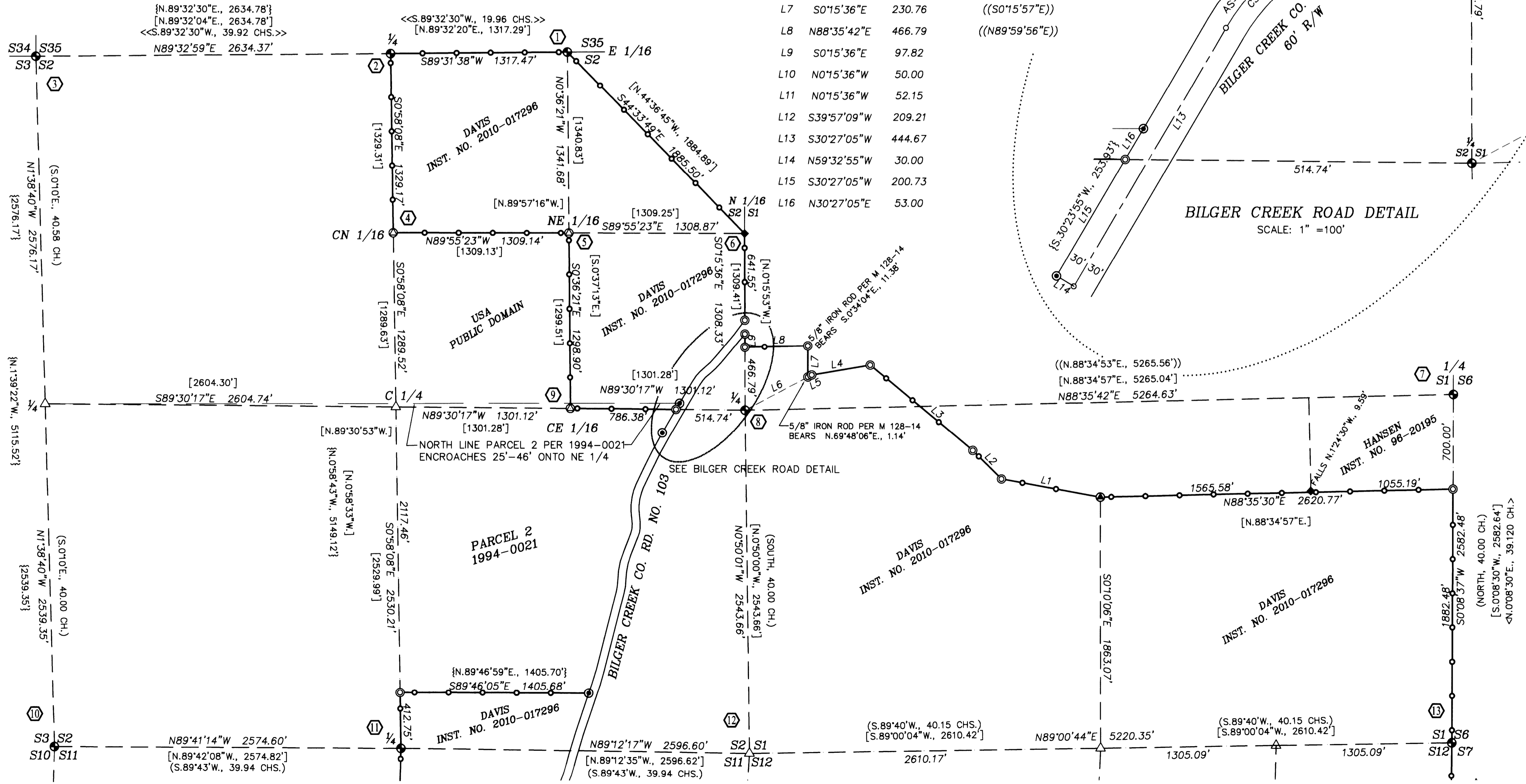


REGISTERED PROFESSIONAL LAND SURVEYOR
Kristian O. Degroot
OREGON
JULY 17, 1981
KRISTIAN O. DEGROOT
1921
RENEWAL DATE: 12-31-2011

FILED
Date: 2-4-2011 By: *WJ*
This survey consists of:
Map: M157-37
Narrative:
Corner Rpt:
DOUGLAS COUNTY SURVEYOR

CORNER DESCRIPTIONS:

- ALL NEW BEARING TREES HAVE DOUBLE BLAZED FACES WITH A BRASS WASHER STAMPED "PLS 1941" NAILED INTO THE LOWER BLAZE. BEARINGS ARE TAKEN TO THE CENTER OF THE TREE AT THE ROOT CROWN AND DISTANCES ARE MEASURED TO A NAIL IN THE ROOT CROWN AT THE SIDE AND CENTER OF THE TREE WITH A TOTAL STATION. ALL BEARING TREES HAVE A 6" RED BAND PAINTED AROUND THE TREE AND THE BLAZED FACE PAINTED RED AND BEARING TREE SIGNS NAILED TO THE TREE. ALL NEW 5/8" x 30" IRON ROD REFERENCE MONUMENTS HAVE A PLASTIC CAP STAMPED "BTS ENG-SURV".
1. E 1/16 S2/S35 PLSS ID. NO. 560700
LAT: 43°05'03.161079" N LONG: 123°15'03.309383" W
FOUND A 1988 USBLM STAINLESS STEEL POST WITH BRASS CAP AND ACCESSORIES BY BEDELL AND PETERSEN PER A 1988-90 USBLM DEPENDENT RESURVEY.
 2. 1/4 S2/S35 PLSS ID. NO. 540700
LAT: 43°05'03.053364" N LONG: 123°15'21.060221" W
FOUND A 1988 USBLM STAINLESS STEEL POST WITH BRASS CAP AND ACCESSORIES BY BEDELL AND PETERSEN PER A 1988-90 USBLM DEPENDENT RESURVEY.
 3. S2/S3/S34/S35 PLSS ID. NO. 500700
LAT: 43°05'02.842958" N LONG: 123°15'56.555949" W
FOUND A 1988 USBLM STAINLESS STEEL POST WITH BRASS CAP AND ACCESSORIES BY BEDELL AND PETERSEN PER A 1988-90 USBLM DEPENDENT RESURVEY.
 4. CN 1/16 S2 PLSS ID. NO. 540660
LAT: 43°04'49.927671" N LONG: 123°15'20.754363" W
SET A 5/8" X 30" IRON ROD 27" IN THE GROUND WITH A 2" ALUMINUM CAP MARKED:
T29S R5W
C
N1/16 S2
C
2010
PLS 1941
FROM WHICH NEW BEARING TREES:
A 9" D. FIR BEARS N.22 1/4"W, 32.7 FT. SCRIBED "CN 1/16 S2 BT"
A 10" D. FIR BEARS S.87 3/4"W, 35.7 FT. SCRIBED "CN 1/16 S2 BT"
 5. NE 1/16 S2 PLSS ID. NO. 560660
LAT: 43°04'49.917462" N LONG: 123°15'03.116671" W
SET A 5/8" X 30" IRON ROD 24" IN THE GROUND WITH A 2" ALUMINUM CAP MARKED:
T29S R5W
NE 1/16
S2
2010
PLS 1941
FROM WHICH NEW BEARING TREES:
A 18" D. FIR BEARS S.33"E, 21.3 FT. SCRIBED "NE 1/16 S2 BT"
A 13" MADRONE BEARS S.75 1/2"W, 10.4 FT. SCRIBED "NE 1/16 S12 BT"
 6. N 1/16 S1/S2 PLSS ID. NO. 600660
LAT: 43°04'49.895331" N LONG: 123°14'45.481072" W
FOUND A 5/8" IRON ROD WITH PLASTIC CAP MARKED "LS 2603" AND ACCESSORIES BY CHRISTENSEN IN 1998, PER M 128-14.
 7. 1/4 S1/S6 PLSS ID. NO. 700640
LAT: 43°04'38.245572" N LONG: 123°13'34.490172" W
FOUND A 1992 USBLM BCIP AND ACCESSORIES BY W. ROGERS PER A 1991-1993 USBLM DEPENDANT RESURVEY.
 8. 1/4 S2/S1 PLSS ID. NO. 600640 (ORIGINAL CORNER)
LAT: 43°04'36.974223" N LONG: 123°14'45.399172" W
FOUND A 1996 DCSO BCIP AND ACCESSORIES OF RECORD BY R. SMITH, PER C.S. 64/73.
 9. CE 1/16 S2 PLSS ID. NO. 560640
LAT: 43°04'37.084256" N LONG: 123°15'02.928409" W
SET A 5/8" X 30" IRON ROD 27" IN THE GROUND WITH A 2" ALUMINUM CAP MARKED:
T29S R5W
E 1/16
C
S2
2010
PLS 1941
FROM WHICH NEW BEARING TREES:
A 9" P. PINE BEARS S. 59"W, 38.3 FT. SCRIBED "CE 1/16 S2 BT"
A 11" W. OAK BEARS S.22 1/4"W, 63.7 FT. SCRIBED "CE 1/16 S2 BT"
 10. S2/S3/S10/S11 PLSS ID. NO. 500600 (ORIGINAL CORNER)
LAT: 43°04'12.340698" N LONG: 123°15'54.558687" W
FOUND A 1 1/4" IRON POST WITH A 2 1/2" BRASS CAP BY J. BYRON IN 1962 PER C.S. 49/64 AS DESCRIBED PER M 157-36.
 11. 1/4 S2/S11 PLSS ID. NO. 540600 (ORIGINAL CORNER)
LAT: 43°04'12.207504" N LONG: 123°15'19.875602" W
FOUND A 1961 DCSO BCIP BY J. BYRON, PER C.S. 49/64 AND ACCESSORIES OF RECORD PER 1994-0021 A & B.
 12. S1/S2/S11/S12 PLSS ID. NO. 600600
LAT: 43°04'11.854361" N LONG: 123°14'44.899053" W
AS DESCRIBED PER THE M 157-36 NARRATIVE AND CORNER DESCRIPTION, THE M 128-14 BCIP BY H. CHRISTENSEN IN 1997 HAS BEEN DESTROYED BY A 100 FOOT X 200 FOOT WIDE LANDSLIDE. THE MONUMENT IS NOW LAYING ON TOP OF THE GROUND. ALL THE M 128-14 BEARING TREES ARE LOCATED WITHIN THE SLIDE AREA AND HAVE MOVED FROM THEIR ORIGINAL POSITIONS.
 13. S1/S6/S7/S12 PLSS ID. NO. 700600 (ORIGINAL CORNER)
LAT: 43°04'12.739715" N LONG: 123°13'34.583785" W
FOUND A 1962 DCSO BCIP BY J. BYRON, PER C.S. 49/64 AND ACCESSORIES OF RECORD PER 1991 USBLM DEPENDENT RESURVEY



BTS ENGINEERING & SURVEYING, INC.
431 S.E. MAIN ST., ROSEBURG, OR 97470
PHONE (541) 673-0966 FAX (541) 673-0105

SCALE: 1" = 500'
DATE: FEBRUARY 2, 2011

FOR: WAYNE & SUSAN DAVIS
130 SE CALLAHAN COURT
MYRTLE CREEK, OR 97457

JOB #: 10-069
FILE: 10-069 DAVIS.dwg
SHEET 1 OF 1