

MAP FILE M153-68

FILED  
Date: 8-2-2007 By: JPD  
This survey consists of:  
Map: M 153-68  
Narrative:  
Corner Rpt:  
DOUGLAS COUNTY SURVEYOR

# RECORD OF SURVEY

LOCATED IN THE SE 1/4 OF SECTION 5, T.31S., R.6W., W.M. DOUGLAS COUNTY, OREGON

### NARRATIVE:

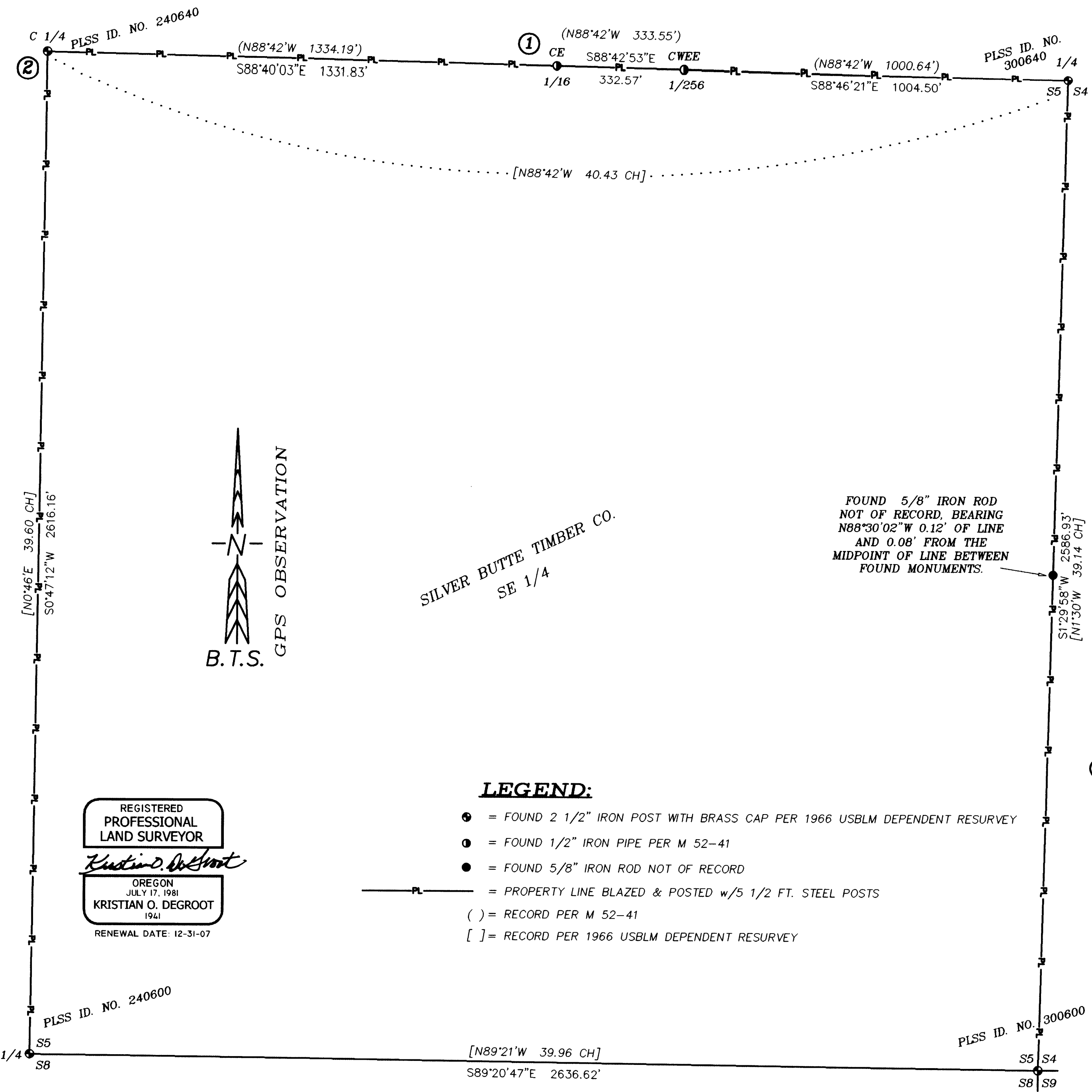
THE PURPOSE OF THIS SURVEY IS TO POST AND BLAZE THE EAST, NORTH, AND WEST LINES OF THE SOUTHEAST 1/4 OF SECTION 5. THIS SURVEY IS BASED ON MONUMENTS FOUND PER A 1966 USBLM DEPENDENT RESURVEY OF SECTION 5 AND M 52-41. THE SOUTHEAST CORNER, EAST 1/4 CORNER, AND SOUTH 1/4 CORNER WERE FOUND AS RESTORED FROM ORIGINAL EVIDENCE AND THE CENTER 1/4 CORNER WAS FOUND AS ESTABLISHED UNDER THE 1966 USBLM DEPENDENT RESURVEY. THE CE 1/16 AND CWEE 1/256 CORNERS WERE FOUND AS SET BY GEE IN 1974 UNDER M 52-41. BOTH MONUMENTS FALL APPROXIMATELY 1 FOOT SOUTH AND 2-3 FEET WEST OF PROPORTIONATE POSITIONS COMPUTED BETWEEN THE EAST 1/4 CORNER AND CENTER 1/4 CORNER BUT WERE SET BY PROPER PROCEDURES UNDER M 52-41 AND WERE ACCEPTED AS FOUND.

A CONTROL SURVEY WAS PERFORMED UTILIZING A STATIC GPS CONTROL SURVEY WITH RTK AND CONVENTIONAL TRAVERSE LOOPS AND TIES SURVEYED TO CONTROLLING CORNERS AND ALONG BOUNDARY LINES POSTED. ALL SURVEY OBSERVATIONS WERE TAKEN WITH A LEICA TCRP 1203 TOTAL STATION AND LEICA SYSTEMS 1200 GPS RECEIVERS AND WERE ADJUSTED BY LEAST SQUARES METHODS. THIS SURVEY WAS PERFORMED BY ADAM DEGROOT, JOEL HERZBERG, AND SCOTT McCURDY USING A LEICA 1200 SYSTEMS TOTAL STATION WITH COMPUTATIONS AND DRAFTING BY KRIS DEGROOT AND JOEL HERZBERG.

### 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.

- ① CE 1/16 S5  
FOUND A 1/2" IRON PIPE BY R. H. GEE IN 1974 PER M 52-41, FIRMLY SET, PROJECTING 2" ABOVE GROUND:  
  
FROM WHICH BEARING TREES PER M 52-41:  
A 24" D. FIR BEARS N.32 1/2"E., 3.6 FT., WITH HEALED BLAZE. (REC. N32°22'E)  
A 13" D. FIR BEARS S.28 1/4"W., 27.0 FT., WITH HEALED BALZE. (REC. S28°10'E)
- ② C 1/4 S5  
FOUND A 2 1/2" IRON POST WITH BRASS CAP PER 1966 USBLM DEPENDENT RESURVEY, FIRMLY SET, PROJECTING 4" ABOVE GROUND:  
  
FROM WHICH BEARING TREES PER 1966 USBLM DEPENDENT RESURVEY:  
A 17" LIVE OAK BEARS S.35"E., 7.9 FT., WITH HEALED BLAZE.  
A 26" FIR STUMP BEARS N.85"W., 25.7 FT. WITH SCRIBE MARKS "CE 1/16 S5 BT" VISIBLE ON OPEN BLAZE, WITH TIN CAP ON STUMP.



### LEGEND:

- = FOUND 2 1/2" IRON POST WITH BRASS CAP PER 1966 USBLM DEPENDENT RESURVEY
- = FOUND 1/2" IRON PIPE PER M 52-41
- = FOUND 5/8" IRON ROD NOT OF RECORD
- PL — = PROPERTY LINE BLAZED & POSTED w/5 1/2 FT. STEEL POSTS
- ( ) = RECORD PER M 52-41
- [ ] = RECORD PER 1966 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" = 200'	FOR: SILVER BUTTE TIMBER CO. P. O. BOX 4 RIDDLE, OR 97469	JOB #: 07-070 FILE: 07-070 SB COUNCIL CRK.DWG SHEET 1 OF 1
DATE: JULY 31, 2007		

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