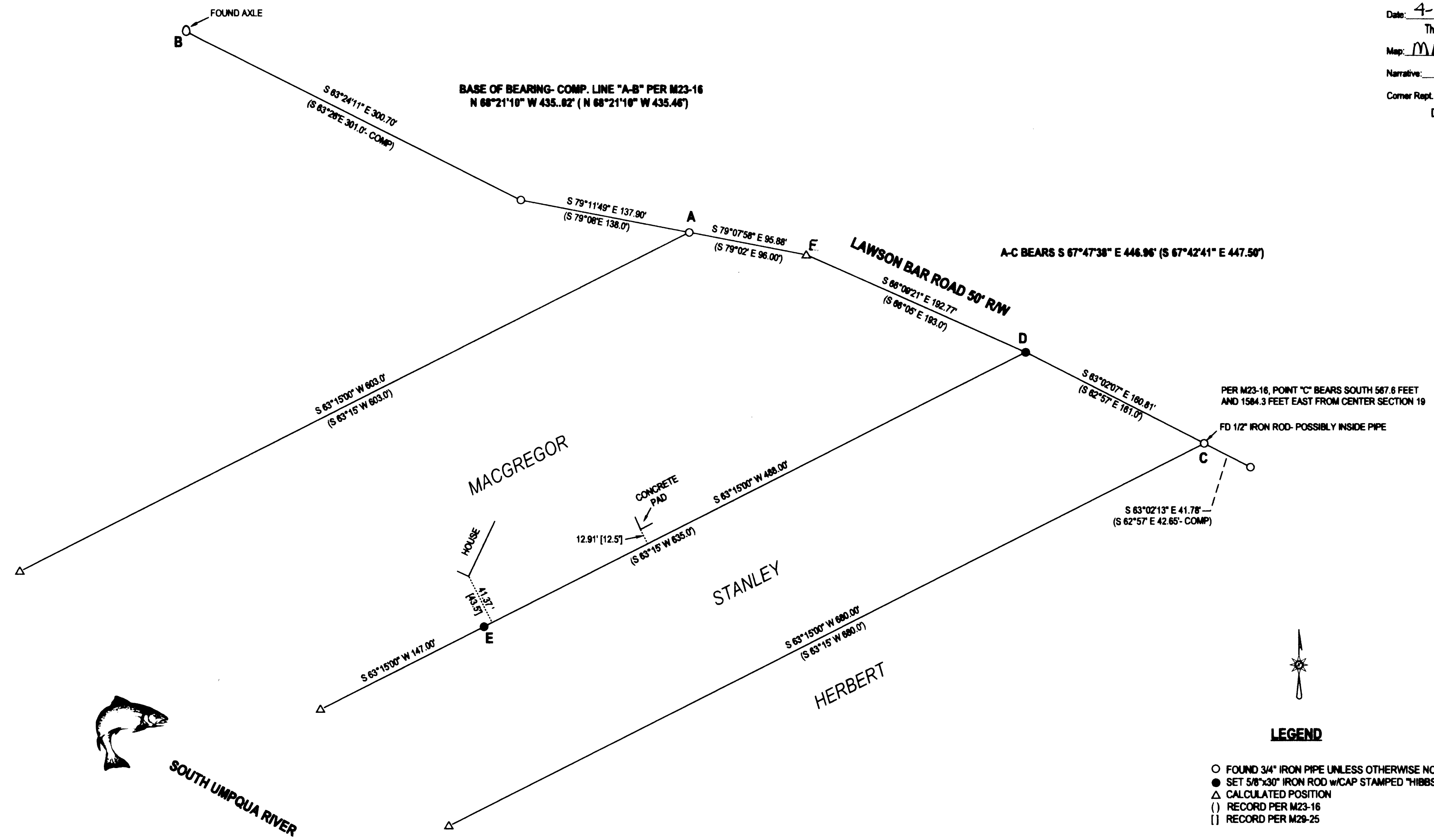


MAP FILE M167-61

FILED  
Date: 4-15-2014 By: TF  
This survey consists of:  
Map: M167-61  
Narrative:  
Corner Rept.:  
DOUGLAS COUNTY SURVEYOR



LEGEND

- FOUND 3/4" IRON PIPE UNLESS OTHERWISE NOTED
- SET 5/8"x30" IRON ROD w/CAP STAMPED "HIBBS-LS 52988"
- △ CALCULATED POSITION
- ( ) RECORD PER M23-16
- [ ] RECORD PER M29-25

FIELD CREW: NEIL HIBBS, SCOTT THOMPSON, ASHLEY MARTIN  
EQUIPMENT: NIKON DTM-522 TOTAL STATION  
OFFICE: NEIL HIBBS  
DRAFTING: NEIL HIBBS

**NARRATIVE:**  
THE PURPOSE OF THIS SURVEY WAS TO MONUMENT A PORTION OF THE BOUNDARY BETWEEN THE MACGREGOR AND STANLEY PROPERTY. M23-16 HAS MAJOR ERRORS WITH SOME OF THE INDIVIDUAL AREAS NOT CLOSING BY AS MUCH AS 1.33 FEET. AFTER RUNNING MANY DIFFERENT SCENARIOS, PINS WERE FINALLY SET BASED ON RUNNING RECORD DATA AS PER M23-16, WHETHER SOME OF THOSE COURSES ARE IN ERROR OR NOT IS UNKNOWN, AND PROPORTIONING THE ERROR FOUND IN TYING THE FOUND MONUMENTS AGAINST THE RECORD DIMENSIONS. FIELD TRAVERSE WAS BROUGHT TOGETHER WITH RECORD DATA AT POINT "A" AND ROTATED TO BRING LINE BETWEEN FOUND MONUMENTS "A" AND "B" INTO ALIGNMENT WITH COMPUTED LINE "A-B". POINT "D" WAS SET AND POINT "E" WAS COMPUTED AT PROPORTIONED LOCATIONS BETWEEN MONUMENTS FOUND AT "A" AND "C". POINT "E" WAS SET ON BANK OF RIVER AT RECORD BEARING FROM "D". M 29-25 SEEMS TO HAVE BEEN CREATED WITHOUT ACTUALLY TYING INTO PROPERTY. CREATION OF A LINE BASED ON RECORD TIES TO HOUSE AND CONCRETE PAD RESULT IN A LINE THAT IS OFF BY OVER A DEGREE.

<b>SURVEY</b>		REGISTERED PROFESSIONAL LAND SURVEYOR
LYING IN THE SE 1/4 SEC. 19, T30S, R5W WILLAMETTE MERIDIAN, DOUGLAS COUNTY, OREGON		
CLIENT: DON AND JILL MACGREGOR 872 LAWSON BAR ROAD MYRTLE CREEK, OR. 97457	SURVEYOR: <b>NEIL HIBBS</b> LAND SURVEYING, INC 4720 LOCKMILL ROAD ROSEMOUNT, OR. 97071 PHONE: 503-587-0255 FAX: 503-587-0255 E-MAIL: neil@neilhibbs.com	 OREGON JANUARY 13, 1989 F. NEIL HIBBS 52988 EXPIRATION DATE 03/28/15
DWG SCALE: 1"= 80'	JOB NO.: 0453-02	
		PAGE 1 OF 1

MAP FILE M167-61