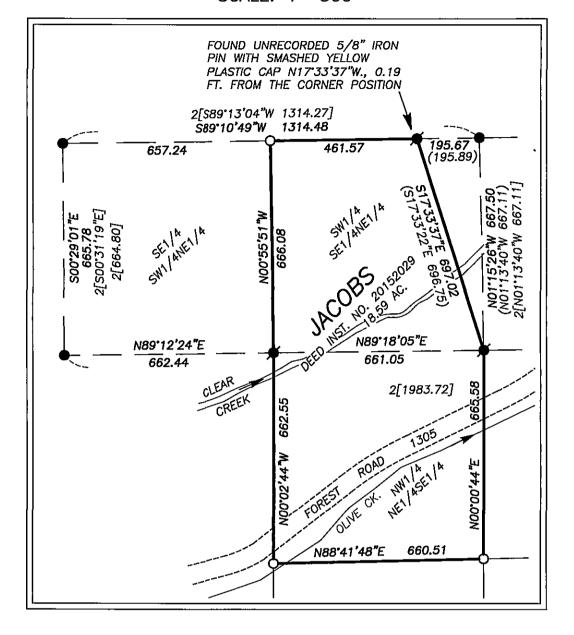


DETAIL SCALE: 1"=300'



NARRATIVE

THIS SURVEY WAS PERFORMED AT THE REQUEST OF LARRY JACOBS. THE PURPOSE OF THIS SURVEY WAS TO SURVEY AND MARK WITH MONUMENTS THE BOUNDARY OF MR. JACOBS' PROPERTY AS DESCRIBED IN GRANT COUNTY DEED INSTRUMENT NO. 20152029. THIS REQUIRED A DEPENDENT RESURVEY OF A PORTION OF THE NE1/4 AND THE SE1/4 OF SECTION 23, T.9S., R.35E., W.M.

A SEARCH WAS MADE OF AVAILABLE RECORDS PERTAINING TO THIS SURVEY. THIS TOWNSHIP WAS ORIGINALLY SUBDIVIDED BY HERMAN D. GRADON IN 1884 UNDER CONTRACT NO. 499. THE NORTHEAST CORNER OF SECTION 23 WAS REMONUMENTED FROM ORIGINAL EVIDENCE BY WILLIAM HANLEY, PLS, IN 1981. I ALSO FOUND SURVEY NO'S 746 AND 748 BY JAMES PROCHNAU, PLS, IN 1982. DURING SURVEY NO. 748, MR. PROCHNAU SUBDIVIDED SECTION 23. BOTH SURVEYS BY PROCHNAU SHOW THAT HE SET CORNERS ON THE SOUTH LINE OF SECTION 23. ON THIS MAP I SHOW THAT THE S1/4 CORNER AND THE SE SECTION CORNER WERE SET IN SURVEY NO. 746 AS IT WAS RECORDED FIRST. RECORD SURVEY NO. 755 WAS ALSO PREPARED BY JAMES PROCHNAU IN 1982.

WE ALSO FOUND UNRECORDED MONUMENTS AT THE NORTHEAST CORNER OF THE JACOBS' TRACT AND AT THE SOUTHEAST AND SOUTHWEST CORNERS OF THE SW1/4SE1/4NE1/4 AS SHOWN HEREON. THE UNRECORDED PINS ARE NOT WITHIN A NORMAL ACCEPTABLE TOLERANCE, BUT THEY APPEAR TO HAVE BEEN SET BY A SURVEYOR AND ARE RELATIVELY CLOSE TO THEIR RESPECTIVE CORNER POSITIONS. IN ADDITION, THEY HAVE BEEN RELIED UPON AS THE TRUE CORNER POSITIONS BY ADJACENT LANDOWNERS.

AFTER LOCATING THE FOUND MONUMENTS AND ANALYZING THE DATA, I WAS UNABLE TO HOLD A LINE BETWEEN ANY TWO MONUMENTS AS A BASIS OF BEARINGS WITHOUT HAVING UNSATISFACTORY RESULTS THROUGHOUT THE REST OF THIS SURVEY. THEREFORE THIS SURVEY IS BASED ON GEODETIC NORTH FROM A GPS OBSERVATION TAKEN AT THE SOUTHEAST CORNER OF SAID SECTION 23.

I ACCEPT THE FOUND MONUMENTS SHOWN HEREON AND SET NEW MONUMENTS AT 1/16 CORNERS AND 1/64 CORNERS WITH REFERENCE TO THE 2009 BLM MANUAL OF SURVEYING INSTRUCTIONS. I ALSO POSTED MR. JACOBS' BOUNDARY LINES WITH METAL "U" POSTS AND FLAGGING.

RECEIVED AND FILED GRANT COUNTY SURVEYOR

JUL 05 2016

BY: MA



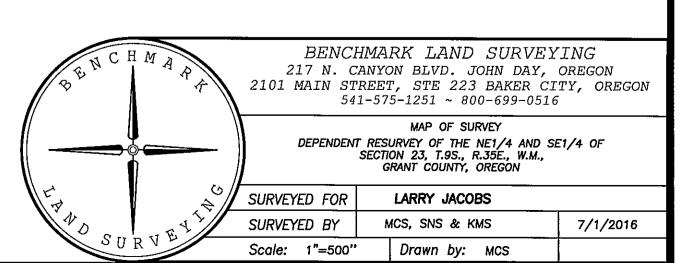


BASIS OF BEARINGS

GEODETIC NORTH FROM A GPS OBSERVATION TAKEN AT THE SE COR. SEC. 23

LEGEND

- FOUND 1" GALV. IRON PIPE WITH ATTACHED 21/2" BRASS CAP MARKED: 1981, ORLS 1639
- FOUND $2\frac{1}{2}$ GALV. IRON PIPE WITH ATTACHED $2\frac{1}{2}$ BRASS CAP MARKED: 1982, PLS 1305 FROM SURVEY NO. 748 UNLESS OTHERWISE NOTED
- FOUND UNRECORDED 5/8" IRON PIN WITH ATTACHED YELLOW PLASTIC CAP MARKED ORPLS 1639
- O SET 5/8"X30" IRON PIN WITH ATTACHED YELLOW PLASTIC CAP MARKED: BENCHMARK SURVEYING
- SET 5/8"X30" IRON PIN WITH ATTACHED ALUMINUM CAP MARKED: BENCHMARK LAND SURVEYING AND WITH APPROPRIATE 1/16 CORNER DESIGNATIONS
- () DEED RECORD BEARING AND DISTANCE
- G() GLO RECORD BEARING AND DISTANCE
- [] RECORD BEARING AND DISTANCE FROM SURVEY NO. 746
- . 2[] RECORD OR CALCULATED BEARING AND DISTANCE FROM SURVEY NO. 748
- 3[] RECORD OR CALCULATED BEARING AND DISTANCE FROM SURVEY NO. 755
- FOUND MONUMENT FROM RECORDED SURVEY NO.



REFERENCES

RECORD MAP OF SURVEY NO.'S 746, 748, 755 & 777
DEED RECORD INSTRUMENT NO.'S 951740 & 20152029
GRANT COUNTY CORNER RESTORATION RECORDS
GENERAL LAND OFFICE FIELD NOTES