

**CORNER J-17**  
NW CORNER SECTION 14  
FD. 2" BRASS CAP ON  
1" PIPE PER SURVEY  
92-106-C, UMATILLA  
COUNTY SURVEYORS  
OFFICE. SEE ALSO  
CERTIFIED RECORD OF  
LAND CORNER MON-  
UMENTATION FILED WITH  
THE SAME OFFICE.

**CORNER K-21**  
NORTH 1/4 CORNER SECTIONS 13,14  
HISTORY: NONE  
EVIDENCE: NONE  
CORNER PERPETUATION:  
WE SET A 2" ALUMINUM CAP ON A 5/8"x30" REBAR STAMPED  
"TSN R37E N1/16 S13/S14" AT THE MIDPOINT BETWEEN  
THE NW CORNER SECTION 13 AND THE WEST 1/4 CORNER  
SECTION 13, FROM THE CORNER:  
A 8" PACIFIC YEW SCRIBED "1/16 BT" BEARS S26°07'W 66.4'.  
A 12" PONDEROSA PINE SCRIBED "1/16 BT" BEARS S39°30'E 60.2'.  
A STEEL FENCE POST W/ SURVEY MONUMENT SIGN STANDS BESIDE  
THE CORNER.

**CORNER K-22**  
NORTHWEST 1/16 CORNER SECTION 13  
HISTORY: NONE  
EVIDENCE: A 1/2" I.D. PIPE PROTRUDING 18" IN A N-S FENCELINE  
BEARS N54°58'W 297.63' FROM TRUE POSITION.  
CORNER PERPETUATION:  
WE SET A 2" ALUMINUM CAP ON A 5/8"x30" REBAR STAMPED  
"TSN R37E NW1/16 S13" AT THE COMPUTED POSITION PER  
STANDARD SECTION BREAKDOWN. THE MONUMENT IS SET IN A  
30" DIA. BY 24" HIGH STONE MOUND. FROM THE CORNER:  
A 14" PINE SCRIBED "1/16 BT" BEARS S13°0'E 54.1'.  
A 16" FIR SCRIBED "1/16 BT" BEARS S78°W 7.82'.  
A FENCE CORNER (FENCES TO NORTH AND WEST) BEARS  
N23°W 34.87'.  
A STEEL FENCE POST W/ SURVEY MONUMENT SIGN STANDS BESIDE  
THE CORNER.

**CORNER K-23**  
CENTER-NORTH 1/16 CORNER SECTION 13  
HISTORY: NONE  
EVIDENCE: A STEEL FENCE POST PROTRUDING 3' BEARS WESTERLY  
1504'.  
CORNER PERPETUATION:  
WE SET A 2" ALUMINUM CAP ON A 5/8"x30" REBAR STAMPED  
"TSN R37E C-N1/16 S13" AT THE COMPUTED POSITION PER STANDARD  
SECTION BREAKDOWN. FROM THE CORNER:  
A 16" WHITE FIR SCRIBED "1/16 BT" BEARS S65°30'W 25.90'.  
A 12" WHITE FIR SCRIBED "1/16 BT" BEARS N42°20'W 7.83'.  
A STEEL FENCE POST W/ SURVEY MONUMENT SIGN STANDS BESIDE  
THE CORNER.

**CORNER N-21**  
SECTION CORNER FOR SECTIONS 13, 14, 23 AND 24  
HISTORY: ORIGINALLY SET BY GEO. WILLIAMS UNDER CONTRACT NO. 110  
APPROVED FEB. 1865 AS A POST FROM WHICH BEARS:  
A PINE 12" DIA. N10E 45LKS.  
A PINE 14" DIA. S24W 310LKS.  
EVIDENCE: NO ORIGINAL EVIDENCE FOUND  
CORNER PERPETUATION:  
WE SET A 2" ALUMINUM CAP ON A 5/8"x30" STAMPED "TSN R37E  
S13/S14/S23/S24" AT THE COMPUTED 3 WAY PROPORTIONED  
POSITION. SAID POSITION RESTORED BY METHOD OUTLINED IN CURTIS  
BROWN'S "BDRY. CONTROL AND LEGAL PRINCIPALS", CH.6.26 PG. 213,  
AND DESCRIBED AS FOLLOWS: 1) ESTABLISHED PT. IN N-S FENCELINE  
S280°(R) SOUTH OF NW COR. S13, (WEST 1/4 CORNER S13 NOT USED  
AS ITS LOCATION IS OBVIOUSLY A BLUNDER AND WOULD NOT SERVE  
TO PROTECT PROPERTY RIGHTS). 2) ESTABLISHED POINT BY PROPORTIONATE  
MEASURE BETWEEN SW COR. S14 AND SE COR. S13) AFTER ROTATING  
OUR GRID BEARINGS TO GEODETIC WE PROJECTED CARDINAL LINES TO  
REESTABLISH CORNER POSITION. FROM SAID CORNER:  
A 13" PINE SCRIBED "TSN R37E S13BT" BEARS N88°E 39.07'.  
A 22" PINE SCRIBED "TSN R37E S24BT" BEARS S67°E 179.61'.  
A STEEL FENCE POST W/ SURVEY MONUMENT SIGN STANDS BESIDE  
THE CORNER.

**CORNER L-25(A-25)**  
WEST 1/4 CORNER SECTION 18, TSN, R38E  
(USED AS EAST 1/4 CORNER S13, TSN, R37E FOR THIS SURVEY)  
HISTORY: ORIGINALLY REPORTED TO BE SET BY GEO. WILLIAMS  
UNDER CONTRACT NO. 176 APPROVED JULY 1872 (NOTE DATE 7  
YEARS AFTER TOWNSHIP INTERIOR) AS A STONE 12x9x7 IN MOUND  
OF EARTH WITH TRENCH AND PITS FROM WHICH A 10" FIR BEARS  
S20°W 3LKS.  
UNDER CONTRACT 699 APPROVED IN JUNE 1900 WILLIAM CAMPBELL  
PERFORMED A RETRACEMENT OF THE WEST BOUNDARY OF TSN R38E  
BETWEEN THE CORNER FOR SECTIONS 25, 30, 31 AND 36 AND THE  
CORNER FOR SECTIONS 7, 12, 13, AND 18 (HE MEASURED 4M, 6CH,  
AND 8BLKS) HE FOUND "NO TRACE OF THE ORIGINAL SURVEY" OR  
"EVIDENCE THAT THIS PART OF THE WEST BOUNDARY HAS EVER  
BEEN SURVEYED". HE ADDS THAT THE NOTES DO NOT PROPERLY  
DESCRIBE THE LAND, AND THAT THE N. FORK OF THE WALLA  
WALLA RIVER IS GIVEN AS 32.25 CH SOUTH OF ITS TRUE LOCATION.  
CAMPBELL SET THE WEST 1/4 CORNER OF SECTION 18 AS A  
20x10x6 IRONSTONE 15" IN THE GROUND MARKED 1/4 ON THE  
WEST FACE AND RAISED A STONE MOUND ON THE WEST SIDE.  
EVIDENCE: FD CAMPBELL'S BASALT STONE MEASURING 21x10x6  
W/ PYRAMIDAL TOP PROTRUDING 6" AND "1/4" CLEARLY  
VISIBLE ON WEST SIDE.  
CORNER PERPETUATION:  
STONE LIES 114' WEST OF A N-S FENCE. FROM THE CORNER:  
A 18" TAMARACK SCRIBED "1/4 BT" BEARS N130°00'E 96.9'.  
A 24" WHITE FIR SCRIBED "1/4 BT" BEARS S10°E 88.4'.  
BOTH TREES ARE IN THE FENCELINE.  
IT SHOULD BE NOTED THAT ALTHOUGH THIS CORNER WAS SET  
AS THE MONUMENT FOR SECTION 18 THERE IS NO  
BETTER EVIDENCE FOR THE EAST 1/4 CORNER OF SECTION 13  
THAN THIS STONE.

**CORNER N-25(A25)**  
CORNER FOR SECTIONS 18 & 19, TSN, R38E  
(CORNER FOR SECTIONS 13 & 24, TSN, R37E)  
HISTORY: CORNER REPORTEDLY SET ORIGINALLY UNDER CONTRACT  
176, APPROVED JULY 1872 AS A POST FROM WHICH:  
A FIR 17" DIA. BEARS N20E 72LKS.  
A " 16" " " N34W 37LKS.  
A PINE 18" DIA. BEARS S41E 150LKS.  
SEE DISCUSSION ABOVE ABOUT CAMPBELL'S CONTRACT  
AMENDED MONUMENT SET BY CAMPBELL DURING RETRACEMENT  
CONTRACT 699 APPROVED JUNE 1900 WAS A STONE TO SECTIONS  
18 AND 19 20x14x6 MARKED W/ 3 NOTCHES NORTH AND SOUTH,  
AND A STONE MOUND ON THE WEST SIDE.  
EVIDENCE: WE FOUND A STONE 20x14x6 SLID A FEW FEET DOWNHILL  
FROM A SCATTERED STONE MOUND.  
CORNER PERPETUATION:  
WE REPLACED STONE ON EAST SIDE OF MOUND AND REBUILT  
MOUND AROUND CORNER STONE. FROM THE CORNER:  
A 42" DOUGLAS FIR SCRIBED "S18 BT" BEARS N40E 134.99'.  
A 32" WHITE FIR SCRIBED "TSN R38E S18 BT" BEARS N83E 177.94'.  
AS ABOVE, ALTHOUGH THIS CORNER WAS SET  
BY CAMPBELL FOR SECTIONS 18 AND 19 ONLY WE  
BELIEVE THAT IT ALSO REPRESENTS THE MOST REASONABLE  
LOCATION FOR THE CORNER TO SECTIONS 13 AND 24 ALSO.  
A STEEL FENCE POST W/ MONUMENT SIGN ATTACHED STANDS  
BESIDE THE CORNER.

LINE TABLE OF SOUTH RIGHT OF WAY  
OF GOVERNMENT MT. RD. (CO. RD. 584)  
AS DEVELOPED BY SURVEYING EXISTING  
TANGENTIAL LINES OF ROADWAY, USED  
FOR AREA COMPUTATIONS ONLY AND  
NOT MONUMENTED.

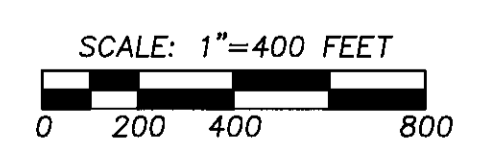
| NO. | BEARING       | DISTANCE |
|-----|---------------|----------|
| L1  | S 77°53'15" W | 491.81   |
| L2  | S 87°22'38" W | 190.45   |
| L3  | N 84°04'57" W | 58.35    |
| L4  | N 55°35'35" W | 139.84   |
| L5  | N 85°56'52" W | 77.96    |
| L6  | S 72°28'47" W | 227.34   |
| L7  | S 78°13'05" W | 105.56   |

**BASIS OF BEARINGS**  
BEARINGS BASED ON THE OREGON STATE PLANE COORDINATE  
SYSTEM, NORTH ZONE, NAD 83-91, FROM A GPS CONTROL  
NETWORK ESTABLISHED USING ASHTECH DUAL FREQUENCY  
RECEIVERS, NGS STATIONS "WALAIR2" AND "ATHENA" WERE  
HELD AS CONTROLLING FOR SAID TRAVERSE. THETA ANGLE  
AT THE SW COR SECTION 13 IS +14°01'3"

- LEGEND**
- PROPERTY LINE
  - - - SECTION OR SECTION SUBDIVISION LINE
  - - - ROADWAY CENTERLINE
  - - - RIGHT OF WAY LINE
  - - - TAX LOT LINE
  - XXXXXXX FENCELINE
  - FOUND SURVEY MONUMENT AS DESCRIBED
  - SET SURVEY MONUMENT AS DESCRIBED
  - SET 5/8" X 30" REBAR WITH BRASS WASHER STAMPED "WA 25893, OR 2360" ATTACHED AND PLASTIC YELLOW GAP STAMPED "TOMKINS SURVEYING" CALCULATED POINT, NOT FOUND OR SET
  - | RECORD DIMENSION PER SURVEY 92-106-C
  - ( ) RECORD DIMENSION PER GLO CONTRACT NO. 110, BY WILLIAMS, OR NO. 176, BY CAMPBELL.

**NARRATIVE**  
THIS SURVEY WAS PERFORMED AT THE REQUEST OF BILL BENNINGTON AND JUSTIN BOSIO TO DELINEATE THEIR DEED LINES FOR LOGGING PURPOSES. THE PROPERTY LINES OF BENNINGTON WERE POSTED APPROXIMATELY EVERY 350'± WITH STEEL FENCE POSTS EXCEPT ALONG GOVERNMENT MT. RD. THE LAND CORNER NOTES CONTAINED HEREIN OR REFERRED TO CONTAIN EXPLANATIONS OF CORNER LOCATIONS.  
THIS SURVEY WAS PERFORMED AS A CLOSED FIELD TRAVERSE USING A SOKKIA AUTOMATIC TOTAL STATION HAVING STANDARD ERRORS OF 0°00'02" AND 3MM ± 2PPM. THE TRAVERSE WAS NOT ADJUSTED.

REGISTERED PROFESSIONAL LAND SURVEYOR  
*Paul W. Tomkins*  
OREGON  
JULY 26, 1988  
PAUL W.P. TOMKINS  
2360  
renews 6/30/98  
6/13/97



6-97  
KX  
97-120-C