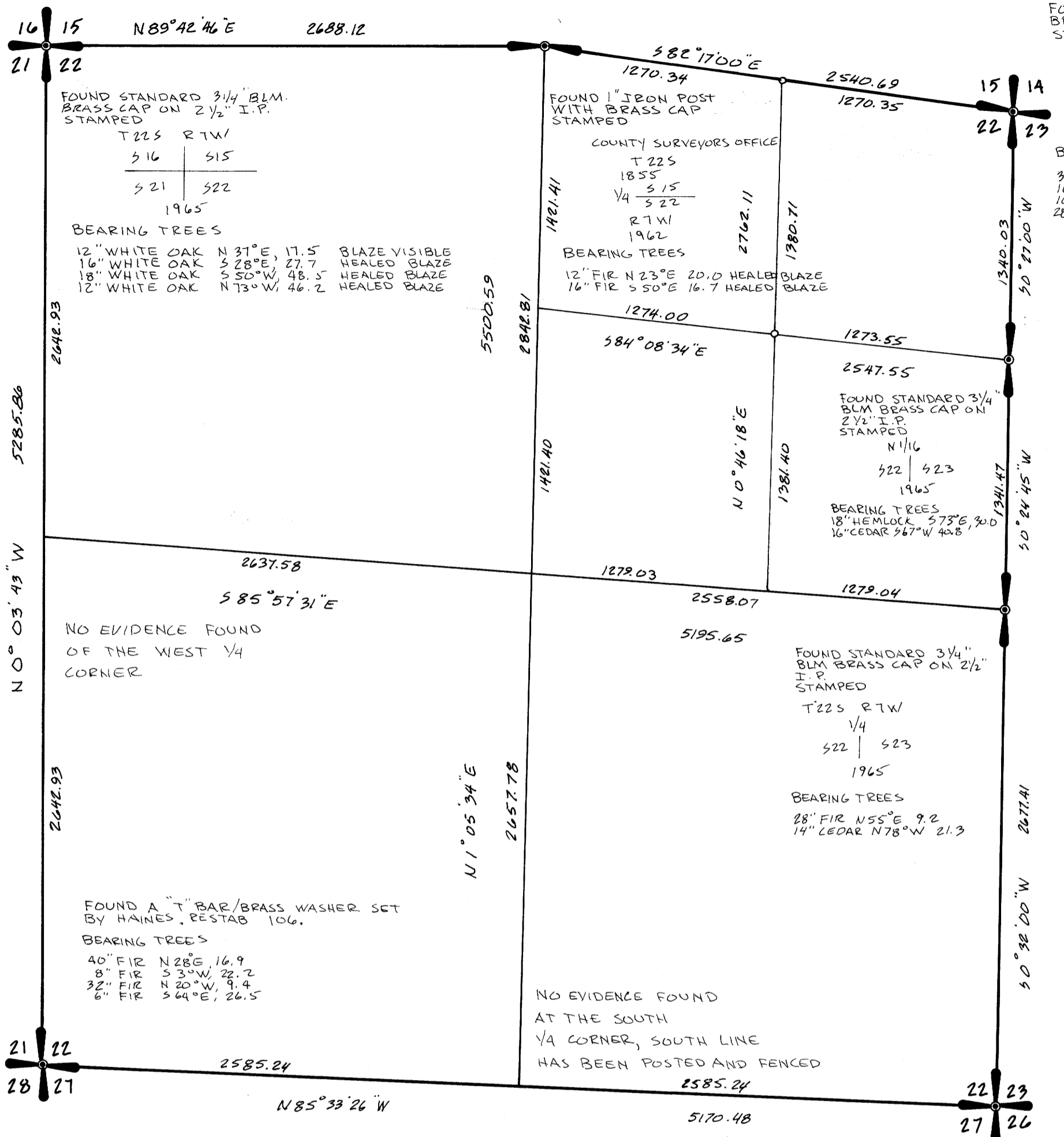


MAP FILE M.88-12

FILED  
RECEIVED  
JUL 17 1981  
COUNTY SURVEYOR  
DOUGLAS COUNTY, ORE.

**LEGEND**

- FOUND MONUMENT AS INDICATED
- FOUND MONUMENT AS INDICATED
- SET 5/8" IRON ROAD WITH CAP STAMPED P.L.S. 1661 ON 24" M.E. SMITH iron rd.



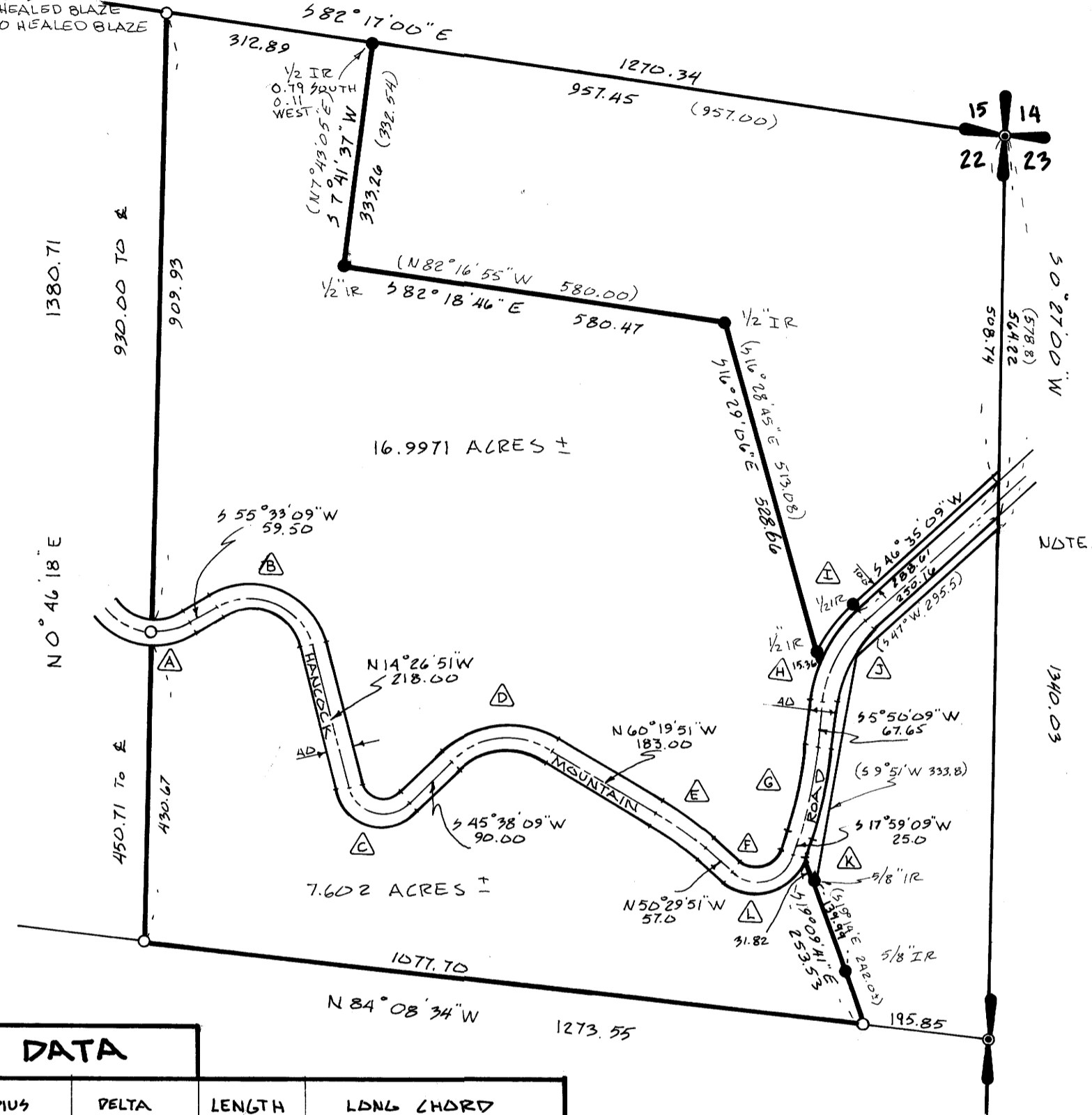
FOUND STANDARD 3/4" B.L.M. BRASS CAP ON 2 1/2" I.P. STAMPED  
T22 S R7W  
S15 S14  
S22 S23  
1965

BEARING TREES  
30" FIR N27°W, 263.0 SCRIBE VISIBLE  
16" FIR S78°E, 187.0 SCRIBE VISIBLE  
16" OAK N74°W, 144.0 HEALED BLAZE  
28" FIR S81 1/2°W, 253.0 HEALED BLAZE

FOUND STANDARD 3/4" B.L.M. BRASS CAP ON 2 1/2" I.P. STAMPED  
T22 S R7W  
S22 S23  
1965

FOUND STANDARD 3/4" B.L.M. BRASS CAP ON 2 1/2" I.P. STAMPED  
T22 S R7W  
S22 S23  
1965

FOUND STANDARD 3/4" B.L.M. BRASS CAP ON 2 1/2" I.P. STAMPED  
T22 S R7W  
S22 S23  
1965



NOTE: MONUMENTS FOUND ON THE EAST PROPERTY LINES WERE EXTENDED TO THE TRUE RIGHT OF WAY LINE.  
NO MONUMENTS WERE SET ON THE RIGHT OF WAY OF HANCOCK MOUNTAIN ROAD.



**NARRATIVE**

A BOUNDARY SURVEY PERFORMED IN APRIL OF 1981 FOR MR. JOSEPH RUSSEL. A RANDOM TRAVERSE USING A WILD T-1 AND K+E MICRO RANGER WAS USED TO LOCATE ALL FOUND MONUMENTS WITH AN ERROR OF CLOSURE OF ONE FOOT IN 20,000 FEET. ALL CORNERS WERE FOUND AS INDICATED BY THE MAP. TO LOCATE THE N.E. 1/4, N.E. 1/4 OF SECTION 22, A STANDARD SECTION BREAK-DOWN WAS PERFORMED, AS PER THE B.L.M., USING THE FOUND MONUMENTS AS CONTROL. HANCOCK MOUNTAIN ROAD (COUNTY ROAD 2A) WAS LOCATED AS TRAVELED AND CALCULATED WITH A 40.00 RIGHT OF WAY, AS INDICATED BY A ROAD MAP ON FILE IN THE DOUGLAS COUNTY SURVEYORS OFFICE FOR THE DRAIN ELKTON HIGHWAY (ROAD NUMBER 2) HANCOCK MOUNTAIN SECTION, DATED 1921-27, SHEET NUMBER 4, AND ROAD RECORD 8, PAGE 384, FILED DECEMBER 1, 1921. THE PARCEL CUT OUT OF THE NE CORNER WAS SURVEYED BY GLENN S. BAUGHMAN IN 1979 AND IS FILED IN THE COUNTY SURVEYORS OFFICE AS M76-25. THE PARCEL CUT OUT OF THE S.E. CORNER WAS CONVEYED TO SADIE C. RUBINSTEIN IN BOOK 516, RECORDS NO. 73-3680, DEED RECORDS OF DOUGLAS COUNTY.

FOUND STANDARD 3/4" B.L.M. BRASS CAP ON 2 1/2" I.P. STAMPED  
T22 S R7W  
S22 S23  
S27 S26  
1965

NEXT TO A 1" IRON BAR AND A "T" BAR WITH BRASS WASHER SET BY HAINES  
BEARING TREES  
52" FIR STUMP S15°W 40.6 SCRIBE VISIBLE  
12" CEDAR S44°W 51.6 PARTIALLY HEALED BLAZE  
FENCE CORNER  
N42°E, 15.0

**CURVE DATA**

|   | RADIUS                       | DELTA                                  | LENGTH                     | LONG CHORD   |
|---|------------------------------|--|----------------------------|--|
| △ | 65.00<br>85.00 E<br>105.00   | 29°52'42"<br>31°08'00"<br>31°54'33"    | 33.90<br>46.19<br>58.48    | S70°29'20"W 39.51<br>S71°07'09"W 45.62<br>S71°30'25"W 57.72    |
| △ | 118.00<br>98.00 E<br>78.00   | 110°00'00"<br>110°00'00"<br>110°00'00" | 226.54<br>188.15<br>149.75 | N69°26'51"W 193.32<br>N69°26'51"W 160.55<br>N69°26'51"W 127.79 |
| △ | 32.00<br>52.00 E<br>72.00    | 119°55'00"<br>119°55'00"<br>119°55'00" | 66.97<br>108.83<br>150.69  | N74°24'21"W 55.40<br>N74°24'21"W 90.03<br>N74°24'21"W 124.65   |
| △ | 145.00<br>125.00 E<br>105.00 | 74°02'00"<br>74°02'00"<br>74°02'00"    | 187.36<br>161.52<br>135.67 | S82°39'09"W 174.59<br>S82°39'09"W 150.51<br>S82°39'09"W 126.49 |
| △ | 520.00<br>500.00 E<br>480.00 | 9°50'00"<br>9°50'00"<br>9°50'00"       | 89.24<br>85.81<br>82.38    | N55°24'51"W 89.13<br>N55°24'51"W 85.71<br>N55°24'51"W 82.28    |
| △ | 40.00<br>60.00 E<br>80.00    | 111°31'00"<br>111°31'00"<br>111°31'00" | 77.85<br>116.78<br>155.71  | S73°44'39"W 66.13<br>S73°44'39"W 99.20<br>S73°44'39"W 132.27   |
| △ | 580.00<br>600.00 E<br>620.00 | 12°09'00"<br>12°09'00"<br>12°09'00"    | 122.99<br>127.23<br>131.47 | S11°54'39"W 122.76<br>S11°54'39"W 127.00<br>S11°54'39"W 131.23 |

|   | RADIUS                       | DELTA                               | LENGTH                     | LONG CHORD   |
|---|------------------------------|-------------------------------------|----------------------------|--|
| △ | 230.00                       | 16°37'27"                           | 66.73                      | S14°08'32"W 66.50  |
| △ | 230.00                       | 24°07'33"                           | 96.85                      | S34°31'25"W 96.13  |
| △ | 230.00<br>210.00 E<br>190.00 | 40°45'00"<br>40°45'00"<br>40°45'00" | 149.58<br>149.36<br>135.13 | S26°12'39"W 160.15<br>S26°12'39"W 146.23<br>S26°12'39"W 132.20 |
| △ | 80.00                        | 4°44'16"                            | 6.61                       | S20°21'35"W 6.61   |
| △ | 80.00                        | 106°46'48"                          | 149.09                     | S76°06'45"W 128.43   |

**BASIS OF BEARING**

BASIS OF BEARING FOR THIS SURVEY IS BETWEEN THE NORTH 1/4 CORNER, AND THE N.E. SECTION CORNER CALLED S82°17'00"E BY A DEPENDENT RESURVEY PERFORMED BY BLM IN 1965.

**BOUNDARY SURVEY FOR MR. JOSEPH RUSSEL**  
N.E. 1/4, N.E. 1/4 SECTION 22, T. 22 S., R. 7 W., W.M.

**TerraSystems group inc.**  
REAL ESTATE DEVELOPMENT SERVICES  
484-5595  
366 E. 40TH, SUITE 239 EUGENE, OREGON 97405

DATE MAY 4, 1981  
DRAWN BY MEB  
CHECKED BY MEB

REGISTERED PROFESSIONAL LAND SURVEYOR  
MAURICE E. SMITH  
1981

COUNTY SURVEYORS FILE DATA  
DO NOT REMOVE FROM OFFICE

MAP FILE M.88-12