

REGISTERED PROFESSIONAL LAND SURVEYOR
Greg E. Flowers
 OREGON
 JUNE 30, 1997
 GREG E. FLOWERS
 02820LS
 RENEWS 12/31/09

Date Stamped: 07/08/2008

USKH
 Architecture • Engineering
 Land Surveying • Planning

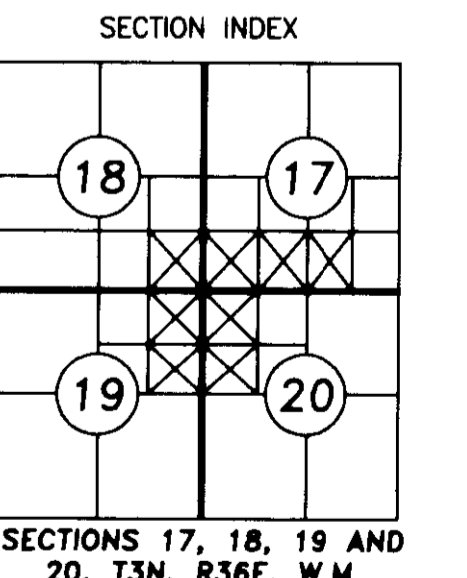
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5 North Colville St.
 Walla Walla, WA 99362
 Phone: (509) 522-4843
 Fax: (509) 522-1902

PROJECT
 A SURVEY LOCATED IN THE S
 1/2 OF THE SW 1/4 AND THE
 SW 1/4 OF THE SE 1/4 OF
 SECTION 17, THE SE 1/4 OF
 THE SE 1/4 OF SECTION 18,
 THE E 1/2 OF THE NE 1/4 OF
 SECTION 19 AND THE W 1/2
 OF THE NW 1/4 OF SECTION
 20, TOWNSHIP 3 NORTH, RANGE
 36, EAST OF THE WILLAMETTE
 MERIDIAN, UMATILLA COUNTY,
 OREGON.

CLIENT
 DAN FELTON, 79606 COUSE CR.
 RD., MILTON-FREEWATER, OR.
 97862
 CARL FULTON, 61 ANGELO RD.,
 WALLA WALLA, WA. 99362



Project Mgr.	GREG E. FLOWERS
Drawn	GEF
Checked	PWPT
	7-Q8-2008

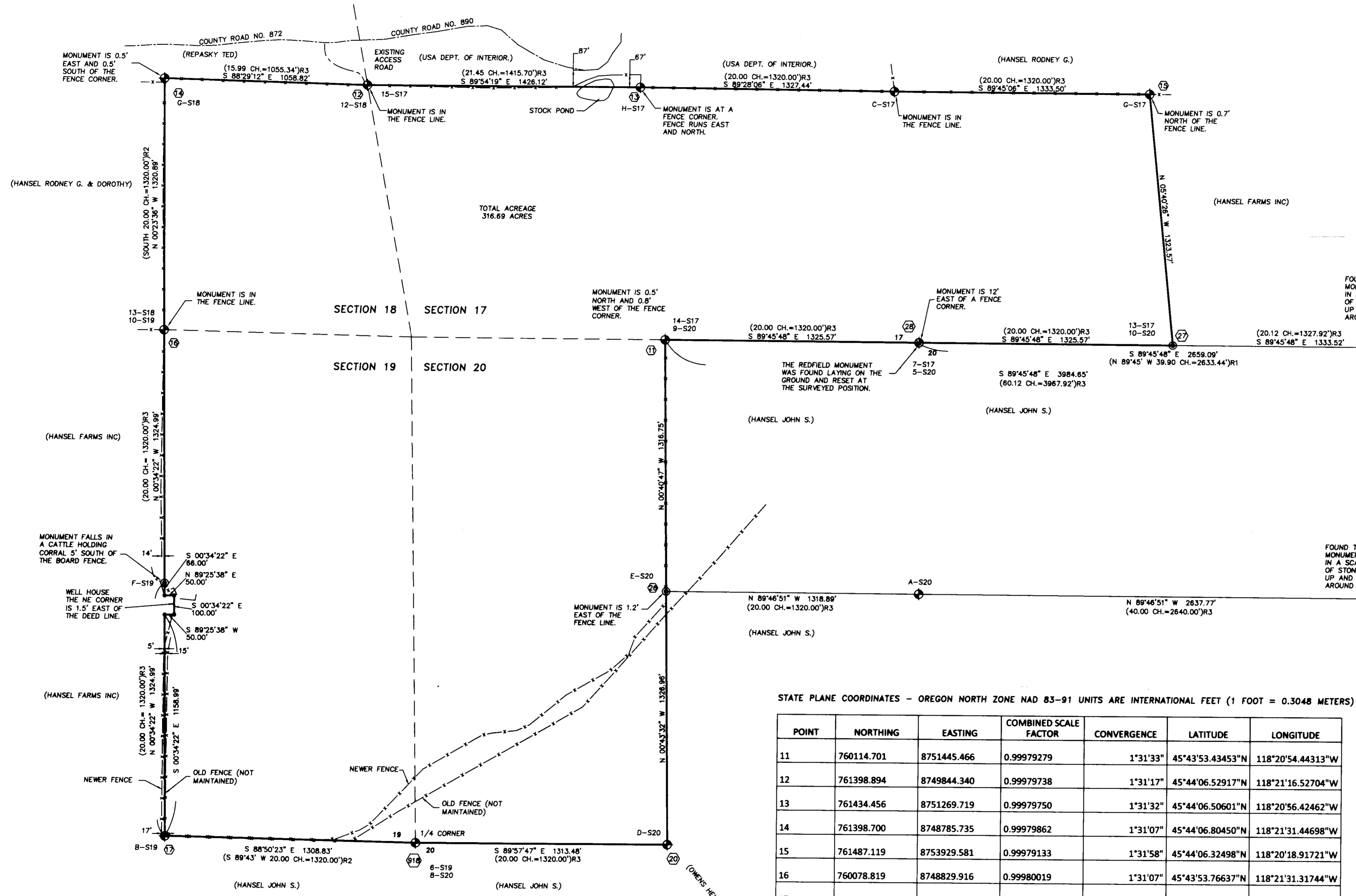
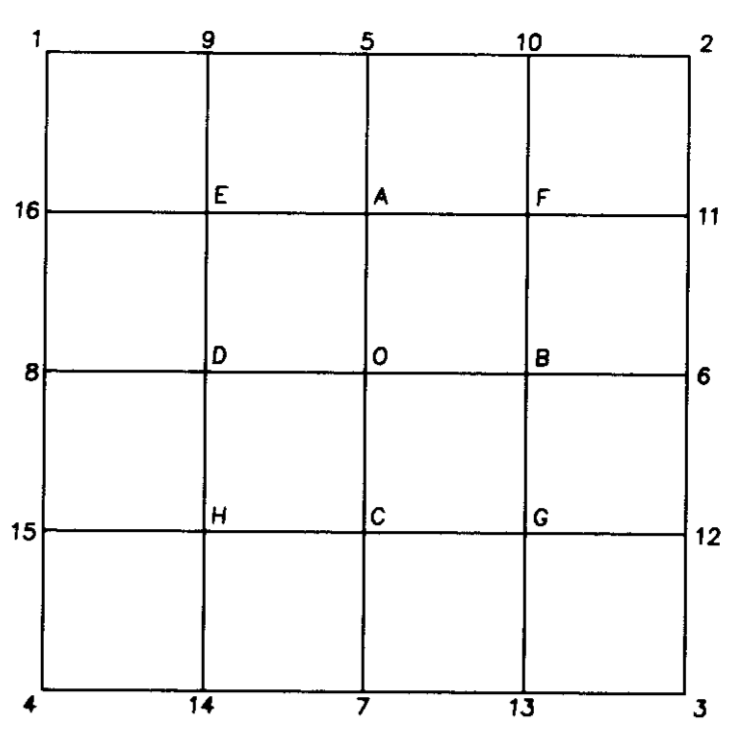
CAD File
 1089400-FELTON_ROS.DWG

Sheet Contents:
 RECORD OF SURVEY

Sheet No.: 1 OF 1

USKH W.O. 1089400

ALLOTMENT CORNER DESIGNATION DIAGRAM PER REDFIELD NOTES



- LEGEND**
- ⊕ FOUND A 2" GALVANIZED IRON PIPE WITH A 2 1/2" BRASS CAP ATTACHED MARKED AS SHOWN SET BY INDIAN LAND SERVICES SURVEYOR C.E. REDFIELD IN 1919
 - ⊙ SET A 1 1/2" X 30" GALVANIZED IRON PIPE WITH A 2" BRASS CAP MARKED AS SHOWN AT THE RETRACED REDFIELD POSITION.
 - SET A 5/8"X30" IRON REBAR WITH A YELLOW PLASTIC CAP STAMPED "USKH INC 02820LS" ATTACHED.
 - PROTRACTED SECTION LINE SHOWN FOR GRAPHICAL REPRESENTATION ONLY.
 - ALLOTMENT LINE USED FOR RETRACEMENT
 - BOUNDARY LINE
 - x-x-x- EXISTING FENCE
 - CENTER OF EXISTING COUNTY ROAD
 - G-S17 ALLOTMENT CORNER DESIGNATION SEE DIAGRAM
 - Ⓜ SEE COORDINATE TABLE FOR CORRESPONDING GEODETIC COORDINATE.
 - (XOX)R1 RECORD DIMENSION PER GLO SURVEYORS J.P. CURRIN AND J.E. NOLAND UNDER THEIR CONTRACT DATED MAY 4, 1887.
 - (XOX)R2 RECORD DIMENSION PER GLO SURVEYOR JAMES CURRIN UNDER HIS CONTRACT NO. 537 DATED MARCH 5, 1889
 - (XOX)R3 RECORD DIMENSION PER U.S. INDIAN SERVICES SURVEYOR C.E. REDFIELD CIRCA 1919
 - (XXX XXXXX) RECORD OWNER AT THE TIME OF THIS SURVEY.

STATE PLANE COORDINATES - OREGON NORTH ZONE NAD 83-91 UNITS ARE INTERNATIONAL FEET (1 FOOT = 0.3048 METERS)

POINT	NORTHING	EASTING	COMBINED SCALE FACTOR	CONVERGENCE	LATITUDE	LONGITUDE
11	760114.701	8751445.466	0.99979279	1°31'33"	45°43'53.43453"N	118°20'54.44313"W
12	761398.894	8749844.340	0.99979738	1°31'17"	45°44'06.52917"N	118°21'16.52704"W
13	761434.456	8751269.719	0.99979750	1°31'32"	45°44'06.50601"N	118°20'56.42462"W
14	761398.700	8748785.735	0.99979862	1°31'07"	45°44'06.80450"N	118°21'31.44698"W
15	761487.119	8753929.581	0.99979133	1°31'58"	45°44'06.32498"N	118°20'18.91721"W
16	760078.819	8748829.916	0.99980019	1°31'07"	45°43'53.76637"N	118°21'31.31744"W
17	757431.153	8748926.853	0.99979869	1°31'07"	45°43'27.60981"N	118°21'30.94055"W
20	757473.531	8751548.161	0.99981446	1°31'33"	45°43'27.34052"N	118°20'53.98741"W
25	758754.986	8748878.385	0.99980219	1°31'07"	45°43'40.68810"N	118°21'31.12899"W
26	758799.197	8751496.087	0.99980217	1°31'33"	45°43'40.43787"N	118°20'54.22359"W
27	760174.248	8754095.382	0.99981232	1°32'00"	45°43'53.32389"N	118°20'17.07569"W
28	760144.475	8752770.424	0.99980255	1°31'46"	45°43'53.37963"N	118°20'35.75941"W
918	757439.453	8750235.417	0.99980099	1°31'20"	45°43'27.34892"N	118°21'12.49825"W

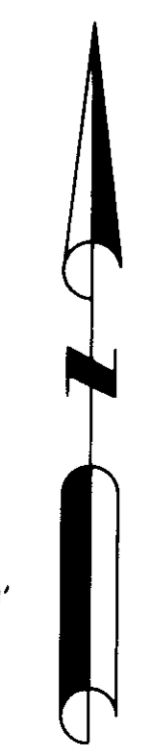
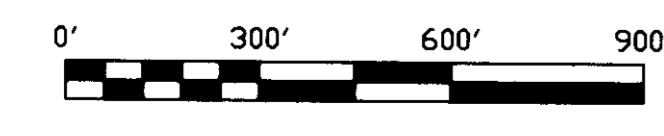
HISTORY OF SURVEYS
 THE SECTIONS 17, 18, 19 AND 20 WERE ORIGINALLY SURVEYED BY U.S. DEPUTY SURVEYORS J.P. CURRIN AND J.E. NOLAND UNDER SPECIAL INSTRUCTIONS DATED MAY 4, 1887. SECTIONS 18 AND 19 WERE FURTHER PARTIALLY SUBDIVIDED INTO ALLOTMENTS BY U.S. DEPUTY SURVEYOR JAMES CURRIN UNDER HIS CONTRACT NO. 537 DATED MARCH 5, 1889. U.S. INDIAN SERVICES SURVEYOR C.E. REDFIELD FURTHER SUBDIVIDED SECTIONS 17, 18, 19 AND 20 INTO ALLOTMENTS IN 1919.

NARRATIVE
 THIS SURVEY WAS PERFORMED AT THE REQUEST OF DAN FELTON AND CARL FELTON TO SURVEY AND MARK THE BOUNDARIES OF LOT 8, THE SE QUARTER OF THE SW QUARTER AND THE SW QUARTER OF THE SE QUARTER OF SECTION 17, LOT 8 OF SECTION 18, THE EAST 1/2 OF THE NE QUARTER OF SECTION 19 AND THE WEST HALF OF THE NW QUARTER OF SECTION 20 IN TOWNSHIP 3 NORTH, RANGE 36, EAST OF THE WILLAMETTE MERIDIAN, UMATILLA COUNTY, OREGON. THIS SURVEY IS A DEPENDENT RE-SURVEY OF THE ALLOTMENT SURVEY OF THESE SECTIONS BY C.E. REDFIELD IN 1919. MR. REDFIELD'S NOTES INDICATE THAT HE SUBDIVIDED THESE SECTIONS USING THE 3 MILE METHOD OR SOME VARIATION THEREOF. I FOUND EVIDENCE OF THE ORIGINAL REDFIELD CORNERS MARKING ALL OF THE CORNERS EXCEPT THE SW CORNER OF THE NE 1/4 OF THE NE 1/4 OF SECTION 19, THE SE CORNER OF THE NW 1/4 OF THE NW 1/4 OF SECTION 20, THE SE CORNER OF THE SE 1/4 OF THE SW 1/4 AND THE SE CORNER OF THE SW 1/4 OF THE SE 1/4 OF SECTION 17. THESE CORNERS WERE RESET ACCORDING TO THE REDFIELD SURVEY FROM FOUND REDFIELD CORNERS AS FOLLOWS: (1) THE NE 1/4 OF THE NE 1/4 OF SECTION 19 WAS ORIGINALLY SET ON A LINE RUN SOUTH THROUGH THE EAST 1/2 OF THE NE 1/4 OF SECTION 19, I RESET IT A THE MID POINT OF A LINE FROM THE FOUND EAST 1/2 ON THE NORTH LINE AND THE FOUND CENTER EAST 1/2 CORNER. (2) THE SE CORNER OF THE NW 1/4 OF THE NW 1/4 OF SECTION 20 WAS ORIGINALLY SET ON A LINE RUN WEST THROUGH THE NORTH 1/2 OF THE NORTH 1/2 OF SECTION 20, I HAVE REPLACED IT ON THE PROLONGATION OF A LINE RUN FROM THE FOUND SE CORNER OF THE NE 1/4 OF THE NE 1/4 THROUGH THE FOUND SE CORNER OF THE NE 1/4 OF THE NE 1/4 AT THE PROPORTIONATE DISTANCE. (3) THE SE CORNER OF THE SE 1/4 OF THE SW 1/4 AND THE SE CORNER OF THE SW 1/4 OF THE SE 1/4 OF SECTION 17 WERE ORIGINALLY SET ON A LINE RUN EAST FROM THE SW CORNER OF SECTION 17 TO THE SE CORNER OF SECTION 17. I FOUND THE ORIGINAL REDFIELD MONUMENT FOR THE SE CORNER OF THE SE 1/4 OF THE SW 1/4 LAYING ON TOP OF THE GROUND AND RESET IT AT THE SURVEYED LOCATION THE SE CORNER OF THE SW 1/4 OF THE SE 1/4 WAS NOT FOUND, I SET A 1 1/2" X 30" GALVANIZED IRON PIPE WITH A 2" BRASS CAP ATTACHED AT THE SURVEYED POSITION.

THIS SURVEY WAS PERFORMED DURING MAY AND JUNE OF 2008 WITH TOPCON DUAL FREQUENCY GPS RECEIVERS. BOTH STATIC AND REAL TIME KINEMATIC METHODS WERE USED.

RECEIVED BY
 Umatilla County Surveyors
 Date 7-08
 Paid by KK
 0812-C

BASIS OF BEARINGS
 BEARING SHOWN ARE GEODETIC AS DETERMINED BY GPS OBSERVATIONS. DISTANCES ARE GROUND. TO ACHIEVE OREGON COORDINATE SYSTEM GRID BEARINGS AND DISTANCES SCALE THE GROUND DISTANCES BY A COMBINED SCALE FACTOR OF 0.9997938 ROTATE THE BEARINGS COUNTER CLOCKWISE 1°31'28"



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