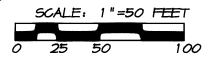




BASIS OF BEARINGS

CITY OF PENDLETON GRID BEARINGS AS SHOWN BETWEEN THE FOUND 1/2" IRON PIN ON THE WESTERLY RIGHT OF WAY OF RELOCATED U.S. HIGHWAY 395 AT ENGINEERS CENTERLINE STATION 25+05.80 P.O.S., AND THE FOUND 5/8" IRON PIN ON THE WESTERLY RIGHT OF WAY OF RELOCATED U.S. HIGHWAY 395 AT THE ENGINEERS CENTERLINE STATION 15+00, AS SHOWN ON SURVEY OF RECORDS R-194-B UNATILLA COUNTY SURVEYORS RECORDS.



NARRATIVE

THIS SURVEY WAS PERFORMED AT THE REQUEST OF MR. GARY RAHN TO SURVEY THE BOUNDARIES OF THE PROPERTY CONVEYED TO RAHN INVESTMENTS DESCRIBED AS TRACT 1 ON REEL 176, AT PAGE 641 AND ALSO THAT PARCEL DESCRIBED ON REEL 176, AT PAGE 634 OF UNATILLA COUNTY DEED RECORDS.

THE FOUND 5/8" IRON PIN AT OREGON STATE HIGHWAY ENGINEERS CENTERLINE STATION 15+00 P.O.T. 75' RIGHT AND THE FOUND 1/2" IRON PIN ON OREGON STATE HIGHWAY ENGINEERS CENTERLINE STATION 25+05.80 P.O.S. 75' RIGHT, AS SHOWN ON THE RECORD OF SURVEY NO. R-194-B, WERE HELD AS THE CONTROLLING MONUMENTS FOR THIS SURVEY.

MEASURED DISTANCES ARE IDENTICAL TO THOSE STATED IN DEED RECORDS RECORDED ON REEL 176, AT PAGES 642 AND 643, AND REEL 176, AT PAGE 634. BEARINGS HAVE BEEN ROTATED 0°21'03" CLOCKWISE FROM THOSE SHOWN IN THE AFORE MENTIONED DEED RECORDS.

THIS SURVEY WAS PERFORMED AS AN OPEN FIELD TRAVERSE USING A SOKKIA AUTOMATIC TOTAL STATION HAVING STANDARD ERRORS OF 3MM ±2 PARTS PER MILLION FOR DISTANCE AND 30"00'03" ANGULAR. THE BRASS GAP MONUMENTS HAVE AN ADEQUATE AMOUNT OF IRON EMBEDDED IN THE CONCRETE TO ENSURE THAT THEY ARE MAGNETIC.

CURVE TABLE

NO.	DELTA	RADIUS	LENGTH	TANGENT	LONG CHORD	CHORD BEARING
C1	100.00'	INSIDE OFFSET SPIRAL CURVE (SEE NOTE FOR CENTERLINE SPIRAL CURVE DATA)			10.35'	N 55°24'31" E
C2	4°01'12"	1804.66'	127.09'	NON-TANGENT	126.47'	N 52°32'37" E
C3	50°30'20"	70.00'	61.50'		54.24'	S 81°14'07" E
C4	50°20'20"	100.00'	87.66'		68.06'	N 81°14'07" E

NOTE: CENTERLINE SPIRAL CURVE DATA.
S=4°30', a=1.00, L=300.00'

LEGEND

SET A 2" BRASS GAP IN CONCRETE, INSIDE OF AN ALUMINUM MONUMENT CASE. EACH BRASS GAP IS STAMPED "M.R. WELLS PLS 1106 1994" WITH THE POSITION DESIGNATION AS NOTED ON THE FACE OF THIS PLAT OF SURVEY.

SET 5/8" X 30" REBAR WITH YELLOW CAP STAMPED "M.R. WELLS PLS 1106" AND BRASS WASHER STAMPED "PLS 1106".

FOUND 5/8" REBAR AS SHOWN ON RECORD SURVEY NO. R-194-B.

FOUND 1/2" SMOOTH IRON PIN BURIED 2 FEET, AS SHOWN ON RECORD OF SURVEY NO. R-194-B.

PROPERTY LINES.

RIGHT OF WAY LINES.

RIGHT OF WAY CENTER LINE.

PUBLIC UTILITY EASEMENT.

18" CONCRETE STORM SEWER.

(X0X)R1 RECORD BEARINGS AND DISTANCES AS SHOWN IN A SURVEY DONE BY WILLIAM R. WELLS FOR LES SCHMAB TIRE CENTER AND N.T.W. INC., AS RECORDED AT THE UNATILLA COUNTY SURVEYORS OFFICE, AT NO. R-194-B.

(X0X)R2 RECORD BEARINGS AND DISTANCES AS SHOWN IN A SURVEY DONE BY WILLIAM R. WELLS FOR GOODYEAR TIRE AS RECORDED AT THE UNATILLA COUNTY SURVEYORS OFFICE AT NO. 82-061-B.

- POWER POLE.
- ⊕ FIRE HYDRANT.
- ▬ CONCRETE CURB.

DEED REFERENCES

RAHN INVESTMENTS R 176, PAGES 642, 643
RAHN INVESTMENTS R 176, PAGE 634

REVISED 6/16/94, ADDED EASEMENT NOTES.

RECEIVED BY
Unatilla County Surveyors
Date 7-94
Rec'd by KK
No. 94-119-B

REGISTERED PROFESSIONAL LAND SURVEYOR

Will. R. wells

OREGON
JULY 22, 1977
WILLIAM R. WELLS
1106
RENEWS 12/31/94

TOMKINS WELLS JOINT VENTURE
A PARTNERSHIP
357 N.E. HWY. 11
P.O. BOX 1646
PENDLETON, OR 97801
PHONE: (503) 276-6562

PROJECT:
A SURVEY IN THE EAST 1/2 OF SECTION 16, T 2 N, R 82 E, WILLAMETTE MERIDIAN, UNATILLA COUNTY, OREGON.

FOR: GARY RAHN,
RT. 1, BOX 79
ATHENA, OREGON 97815

DATE: JULY, 1994	DR. BY: TLR
CK. BY: GWF	NO. SIZZLER.DWG

