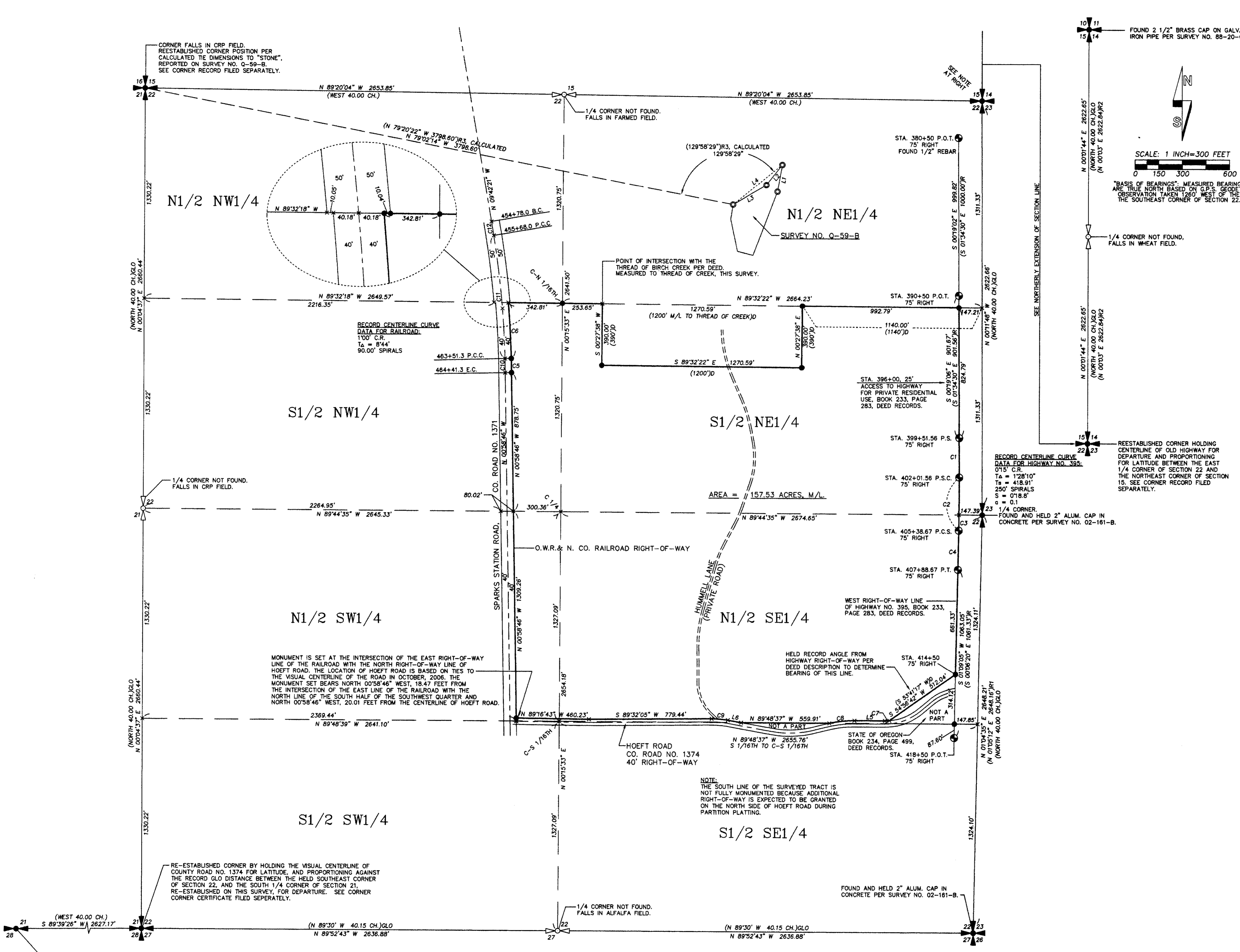


RECORD OF SURVEY



LINE TABLE

NO.	BEARING	DISTANCE	RECORD DIMENSION
L1	N 10°04'07" E	173.70'	N 09°47'40" E 173.59'
L2	S 38°46'00" W	153.65'	S 38°46'00" W 153.80'
L3	S 59°24'43" W	246.09'	S 59°09'40" W 246.07'
L4	N 50°56'15" E	403.00'	S 50°38'07" W 403.04'
L5	N 89°46'19" W	183.05'	
L6	N 79°53'46" W	85.77'	

CURVE TABLE

NO.	DELTA	RADIUS	LENGTH	CHORD	CHORD BRG.
C1	75.00'	INSIDE OFFSET SPIRAL	249.59'	249.59'	N 00°12'52" W
C2	0°51'30"	22483.31'	336.79'	336.79'	N 00°24'49" E
C3	0°15'11"	22483.31'	99.30'	99.30'	N 00°42'58" E
C4	75.00'	INSIDE OFFSET SPIRAL	249.54'	249.54'	N 01°01'56" E
C5	40.00'	OUTSIDE OFFSET SPIRAL	90.31'	90.31'	N 01°07'47" W
C6	3°30'50"	5769.65'	353.84'	353.78'	N 03°11'11" W
C7	4°54'28"	3350.00'	28.28'	28.26'	N 87°46'28" E
C8	12°39'51"	725.00'	160.25'	159.92'	S 83°53'46" W
C9	10°34'09"	560.00'	103.30'	103.15'	N 85°10'51" W
C10	40.00'	SPIRAL ON C.L.	90.00'	90.00'	N 01°07'46" W
C11	7°49'35"	5729.65'	782.64'	782.04'	N 05°20'34" W
C12	40.00'	SPIRAL ON C.L.	90.00'	90.00'	N 09°33'21" W

- LEGEND**
- ⊕ - FOUND OR REESTABLISHED SECTION CORNER, AS NOTED.
 - ⊕ - CALCULATED ONE-QUARTER SECTION CORNER.
 - ⊕ - FOUND OR REESTABLISHED ONE-QUARTER SECTION CORNER, AS NOTED.
 - ⊕ - FOUND STATE HIGHWAY MONUMENT ON WEST RIGHT-OF-WAY LINE OF PENDLETON-JOHN DAY HIGHWAY, ALSO KNOWN AS HIGHWAY NO. 395. MONUMENTS ARE 3/4" IRON PINS UNLESS OTHERWISE NOTED.
 - ⊕ - SET 5/8" BY 30" IRON REBAR WITH 1/4" RED PLASTIC CAP MARKED "OR PLS 1106 WA PLS 17372".
 - ⊕ - FOUND 5/8" REBAR FROM SURVEY NO. Q-59-B. ALL REBAR MONUMENTS ARE BENT.
 - ⊕ - CALCULATED POINT ONLY, NOT SET OR FOUND.
 - (XOX)GLO - RECORD DIMENSION FROM GLO SURVEY BY DANIEL CHAPLIN UNDER CONTRACT NO. 107 DATED SEPTEMBER 21, 1864.
 - (XOX)D - RECORD DIMENSION FROM DEED.
 - (XOX)R - RECORD DIMENSION FROM STATE HIGHWAY MAP FOR HIGHWAY NO. 395.
 - (XOX)R1 - RECORD DIMENSION PER SURVEY NO. 02-161-B.
 - (XOX)R2 - RECORD DIMENSION PER SURVEY NO. H-253-B, FOR MCKAY NATIONAL WILDLIFE REFUGE.
 - (XOX)R3 - RECORD DIMENSION PER SURVEY NO. Q-59-B.

NARRATIVE

THIS SURVEY WAS MADE AT THE REQUEST OF JOYCE BROUN TO DETERMINE THE OVERALL BOUNDARY OF A TRACT OF LAND THAT IS TO BE PARTITIONED, OVER TIME, BASED ON A SUCCESSFUL STATE MEASURE 37 CLAIM.

THE LAND IS LOCATED IN SECTION 22, T1N, R32E, W.M. THE DESCRIPTION OF THE LAND SURVEYED WAS PROVIDED IN A PRELIMINARY REPORT FOR TITLE INSURANCE, PREPARED BY AMERITITLE, 112 SOUTHEAST COURT AVENUE, PENDLETON, OREGON, TITLE NUMBER 0057453, DATED JULY 14, 2006. THE TITLE REPORT ALSO DISCLOSED A NUMBER OF EASEMENTS AND ENCUMBRANCES AFFECTING THE SURVEYED PROPERTY. RECORD EASEMENTS AND ENCUMBRANCES ARE NOT ADDRESSED ON THIS RECORD OF SURVEY BUT WILL BE ADDRESSED AND SHOWN AS THE PROPERTY IS PARTITIONED.

THE EAST BOUNDARY OF THE PROPERTY IS LOCATED ALONG THE WEST RIGHT-OF-WAY LINE OF THE PENDLETON-JOHN DAY HIGHWAY, HIGHWAY NO. 395, AND WAS ACQUIRED BY THE STATE OF OREGON, THROUGH ITS STATE HIGHWAY COMMISSION, BY DEED RECORDED AT BOOK 233, PAGE 283, DEED RECORDS OF UMATILLA COUNTY. I HELD THE MONUMENTS RECOVERED ALONG THE WEST RIGHT-OF-WAY LINE TO DETERMINE THE EAST BOUNDARY.

THE SOUTH BOUNDARY OF THE PROPERTY WAS DETERMINED ALONG THE NORTH RIGHT-OF-WAY LINE OF HOEFT ROAD, ALONG THE SOUTH LINE OF THE N1/2 OF THE SE1/4 AND ALONG THE NORTHERLY LINE OF THAT TRACT OF LAND CONVEYED TO THE STATE OF OREGON, THROUGH ITS STATE HIGHWAY COMMISSION, RECORDED AT BOOK 234, PAGE 499, DEED RECORDS. THE SOUTH LINE OF THE PROPERTY WAS NOT FULLY MONUMENTED BECAUSE FUTURE PARTITIONING WILL LIKELY REQUIRE ADDITIONAL RIGHT-OF-WAY DEDICATION TO EXPAND THE RIGHT-OF-WAY OF HOEFT ROAD. MONUMENTS WILL BE ESTABLISHED DURING PARTITION PLATTING.

THE WEST BOUNDARY OF THE PROPERTY IS THE EAST RIGHT-OF-WAY LINE OF THE OREGON-WASHINGTON RAILROAD AND NAVIGATION CO. RIGHT-OF-WAY. I DETERMINED THE EAST RIGHT-OF-WAY LINE BY MAKING TIES TO THE CENTERLINE OF THE EXISTING RAILROAD TRACK AND CALCULATING THE CURVE DATA BASED ON THE RAILROAD TRACK MAP. I FITTED A CIRCULAR CURVE WITH 90.00 FOOT SPIRALS ON CENTERLINE TO MAKE UP THE RAILROAD CURVE, AS INDICATED ON THE RAILROAD MAP. CHORD DEFINITION WAS USED FOR THE CURVE CALCULATIONS.

THE NORTH BOUNDARY OF THE PROPERTY WAS ESTABLISHED ALONG THE NORTH LINE OF THE S1/2 OF THE N1/2, EXCEPTING OUT THE 390 BY 1270.59 FOOT PORTION WITH IS EXCEPTED FROM THE PROPERTY DESCRIPTION.

SEVERAL PUBLIC LAND SURVEY SYSTEM CORNERS WERE REESTABLISHED ON THIS SURVEY AND CORNER RECORDS ARE FILED CONCURRENTLY WITH THIS RECORD OF SURVEY.

THIS SURVEY WAS MADE WITH ONE AND TWO PERSON CREWS USING TRIMBLE 5700 GEODETIC G.P.S. RECEIVERS OPERATED IN STATIC AND REAL TIME KINEMATIC MODES. NEW MONUMENTS WERE ESTABLISHED BY G.P.S. REAL TIME METHODS AND VERIFIED BY REDUNDANT OBSERVATIONS.

REGISTERED PROFESSIONAL LAND SURVEYOR WILLIAM R. WELLS, PLS 2602 N.E. RIVERSIDE PLACE P.O. BOX 1696 PENDLETON, OREGON PHONE: (541) 276-6362	PROJECT: BOUNDARY SURVEY FOR: JOYCE L. BROUN IN SECTION 22, T1N, R32E, W.M., UMATILLA COUNTY, OREGON.	RECEIVED BY Umatilla County Surveyor Date: 11-06 Rec'd By: [Signature] No. 06-5280	OREGON JULY 22, 1977 WILLIAM R. WELLS 1106 RENEWS 6/30/08
DATE: 10/06 CK. BY: WRW	DR. BY: JMW NO: 06-1074		