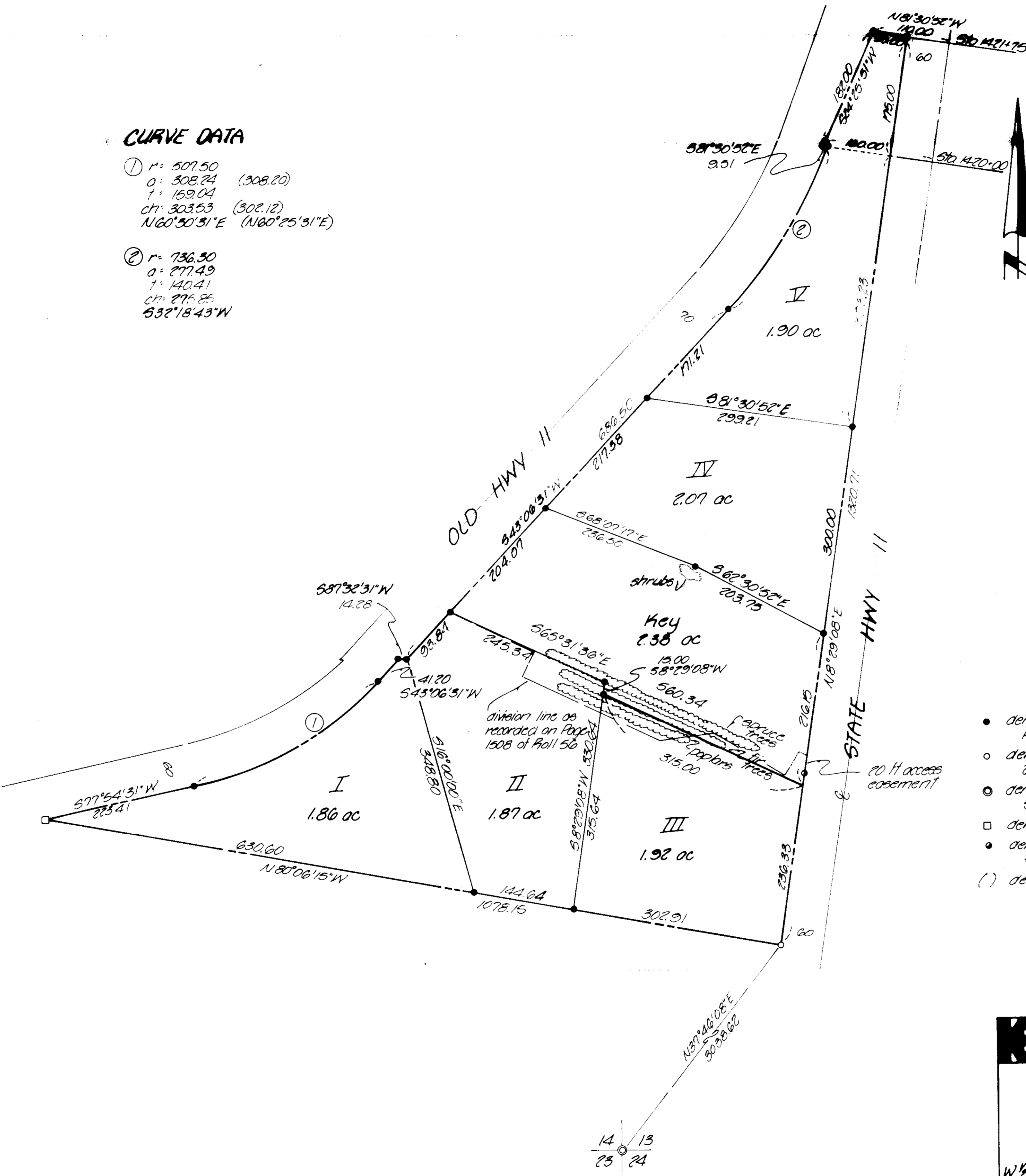


CURVE DATA

① $r = 507.50$
 $o = 308.24$ (308.20)
 $t = 159.04$
 $ch = 303.53$ (302.12)
 $N60^{\circ}30'31"E$ ($N60^{\circ}25'31"E$)

② $r = 736.30$
 $o = 277.49$
 $t = 140.41$
 $ch = 275.85$
 $S32^{\circ}18'43"W$



NARRATIVE

The purpose of this survey was to partition lands belonging to Key as recorded on Page 294 of Roll 80 and Page 1508 of Roll 56, Umatilla County Deed Records.

The boundaries of the overall parcel had previously been surveyed for Robert Tucker in 1978, Umatilla County Surveyor No P-114-B. We found a problem in trying to obtain a mathematical closure of this survey so we held the North end, which was a piece conveyed to Tucker by the State Highway, Page 174 of Roll 51. The East line was held to the West right-of-way line of relocated State Highway No. 11.

The Southeast corner which is a 5/8" iron rebar set in 1978 and the Southwest corner which is a PK nail set in the pavement, these two corners establish the South line of the overall Key parcel.

The West side of the parcel runs along the East right-of-way line of Old Highway 11 and the right-of-way data for that came from State Highway Drawg. No. 48-9-3, the error was in computing curve data on the 1978 survey.

The client requested two acres in each parcel which we have done within 6 per cent. The County ordinances allow up to an 11 per cent variance. Bearings are based on the 1978 survey, Umatilla County Surveyor No P-114-B.

- denotes set 5/8" iron pin with aluminum cap stamped PLS 933
- denotes frd 5/8" iron rebar, 2 ft SW of power pole, 2 ft North of fence post
- ⊙ denotes frd Aluminum Cap set by Umatilla County Surveyor in 1980
- denotes frd PK nail on pavement 3 feet from edge
- denotes set 5/8" x 30" iron pin with aluminum cap stamped PLS 933 on South edge of paved driveway
- (1) denotes 1978 survey data

KRUMBEIN ENGINEERING LTD. ENGINEERS - SURVEYORS - PLANNERS 361 S.E. Second Pendleton, Oregon	Scale 1"=100'	Drn. By MCD	Drng. No. 86-07C	Revision 1
	Date 7-25-86	Chk. By DNK	Job No. 86-13	Revision 2

Survey for KEY W 1/2, Sec 13, T5N, R35E, W.M.	REGISTERED PROFESSIONAL LAND SURVEYOR David M. Krumbain	RECEIVED BY Umatilla County Surveyor Date <u>86-June</u> Rec'd By <u>AT</u> No. <u>86-40-B</u>
	OREGON 17, 1970 DAVID M. KRUMBEIN 933	