

Measurements .

Unless otherwise specified all measurements are accomplished with Lallie steel ribbon tapes 5 chs. long compared with a Lufkin Standard steel tape and found correct. The measurements are made on the slope, the vertical angles determined by clinometers and the slope measurements properly reduced to true horizontal distances.

Retracement of the S. Bdy. of T. 45 N., R. 24 E.

Chains From the cor. of Tps. 44 and 45 N., Rs. 23 and 24 E., hereinafter described,
East, on retracement on the S. Bdy. of T. 45 N., R. 24 E.

37.95 No trace of the $\frac{1}{2}$ sec. cor. Set temp. point, thence continuing east setting temporary points at 40.00 and 80.00 chs. and making diligent search for corners. No corners found along this line; set temp. corner of Tps. 44 and 45 N., Rs. 24 and 25 E. at 477.95 chs.

Note: The point for the cor. of Tps. 44 and 45 N., Rs. 24 and 25 E., is reestablished as the NE. Cor. of T. 44 N., R. 24 E. by cardinal offsets under control of the original NW. and SE. corners of T. 44 N., R. 24 E. and the cor. of Tps. 44 and 45 N., Rs. 25 and 26 E. and in connection therewith the following additional retracements are made.

From the Cor. of Tps. 44 and 45 N., Rs. 25 and 26 E. which is a granite stone, 16x12x5 ins., firmly set in a mound of stone, marked with 6 grooves on N., S., E. and W. faces: West, along S. Bdy. T. 45 N., R. 25 E. making searches at intervals of 40 chs. for $\frac{1}{2}$ sec. and sec. cors. but none can be found: at 493.60 chs. fall 43.59 chs. S. of the temp. cor. of Tps. 44 and 45 N., Rs. 24 and 25 E.

From the reconstructed original cor. of Tps. 43 and 44 N., Rs. 24 & 25 E. which is an iron post, 3 ins. in dia., firmly set and marked and witnessed as described