

then horizontal measures.

98.9' to transit point.

Setting on this last point I turn from my random line toward the north  $90^{\circ}-13.20'$  feet and by chance strike the tack in old hub, said by old resident to have been taken for the section corner for 22 years to his certain knowledge. (See opp. page)

I find two hubs east of the old hub I take as the  $\frac{1}{4}$  sec. cor.  $33.05'$  and  $30.15'$  respectively but I give no weight to them.

I therefore set on old hub noted at  $1320.9'$ , F.D. eastward on random line + measure  $3.47'$  to middle point on random line, setting there a transit point whose distance west of the n.e. cor. of sec. 8 is  $317.43$  feet. (over)

The corrected measures are then as follows by introducing a minus correction on the  $500.91$  ft measure of .21' for slope and .52' for catenary: -

	1950.00 ✓
	<u>500.18 ✓</u>
	2450.18 ✓
	<u>12.04 ✓</u>
less transit point =	2438.14 ✓
$100' @ 11.59'$	97.82 ✓
	<u>98.90 ✓</u>
	2634.86