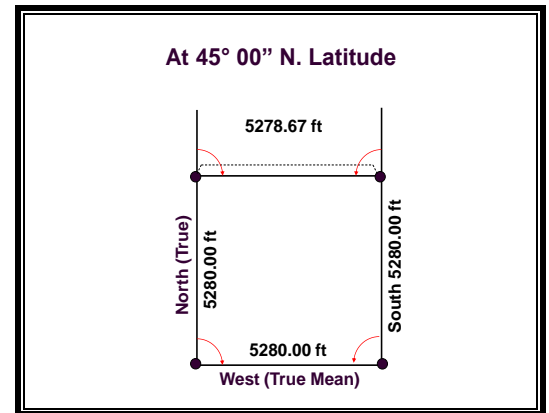


STANDARDS FOR INDIAN TRUST LANDS BOUNDARY EVIDENCE – PART 2



What you are going to find is that if you use true bearings for all of your lines around this parcel, when you calculate your closure, you are going to find that it miscloses by 1.33 feet, if you did your work perfectly.

Not because there are errors in the work, but because the meridians are converging and you are using true bearing not angular, you are not calculating these by all of the angles that you turned, you are calculating this closure based on the true bearings of the lines.

And these angles would be 89, 59, 34. All of them. That is what the angles would be to get mean bearings across there. And those are all cardinal lines now, cardinal mean bearing lines.

Take a little time to work through this, look at those tables, and make sure you get a good understanding of what is happening here. Because it is important that we report true bearing on each line of the survey, not just that we have reported true bearing on one line of the survey and then turned angles and computed bearings off of that.

