

Richmond July 2<sup>nd</sup> 1874.

Hon<sup>ble</sup>. J. A. Gross Corner - Sir

The Goodman Survey is wrongly placed on the County Map! The North Original boundary of the A. Northing Land League is yet plainly traceable - has been lived by for 30 years - I have known it myself - 20 years - Its Bearing corresponds with all the known original Lines in the County - and runs on an allowance of 10° E Magnetic Declination - On running this line out 6220 us to the corner - & then prolonging the same 2700 varas - I crossed the Rail Road - & set up a mulberry post for his S<sup>th</sup> W<sup>th</sup> Corner - Cross which on a course of N6° 30' 20" W at right angles to the Rail Road it is 15 varas to Centre of Track.

Again - The Bearing of a Rail Road, cannot be correctly taken by setting up the Compass on the Track! - The Magnetic & Electrical Currents which constantly prevail on the track will deflect the Needle, at the height of an ordinary Jacob Staff from 1° to 3:30 - and if the Compass be lowered to the Track - the Needle will range itself with the course of the track - The Bearing herein given - was taken by setting up 200 varas from the track & placing a Staff due South on centre of track - then moving the Compass to that point and backsighting to a Staff in the first position and noting the deflection - 1° in the instance - and then ranging the vanes with the centre of track and reading off the true bearing - To all of this I certify on this

2<sup>nd</sup> July 1874.

Geo H Schley  
Dist. Sur. F. B. County

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Counter 22882



2. 3<sup>rd</sup>

FORT BEND  
SK. FILES.

Geo H Schley's sketch.

Dated July 2, 1874.

Filed July 16, 1874.

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