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The Difficulties which will attend the measuring such Lines horizontally
Your Ldp will not perhaps think it amiss to submit the Opinions or Scheme
of these Gentlemen or any other Theorists whom You may be pleased to con-
sult to the Consideration of some Person that hath been used to run mea-
sure Lines on the Surface of the Earth, for oftentimes a Thing might
appear very easy in Theory which the best Artist cannot carry into Practice.
Among the Queries which I have transmitted to Mr. Calvert is one to
the following Purport viz^t What is a due East & West Line? is it a
Parallel of Latitude? or is any other Line that will make an Angle with
a Parallel of Latitude a due East & West Line? Which Question Your
Ldp may perhaps be surpris'd at, as I presume that at the time You
executed the Articles of Agreement Your Ldp intended that the North
Boundary of Your Province should be a Parallel of Latitude, nevertheless
as Hints have been dropt by some of the Pennsylvania Gent^l that they
are not satisfied their Constituents Intention was the same, I could wish Your
Ldp would speak to the Proprietors of Pennsylvania concerning this Matter
& if they should agree that the words "a due East & West Line" must be meant
a Parallel or ^{an} ~~a~~ Segment of a Parallel of Latitude, Your Ldp will be plea-
sed to desire them to instruct or advise their Commissioners accordingly, so
that no Dispute may arise between Them & Us upon that Head. What
makes me more particular with respect to this Matter than I should otherwise
be is this, that notwithstanding it was by the Articles of 1732 agreed that
the Line to be run across the Peninsula from Fenwick's Island to the Bay
of Chesapeake should be a due East & West Line, that Line as it was
run did not describe nor is it as I conceive ^{an} ~~a~~ Parallel
of Latitude, but a ^{an} ~~a~~ Segment of a Great Circle round the Globe constantly
deviating or tending Southward from the Latitude of the Point whence
it was set off or begun, however as the Chancellor did by his Decree

Determine