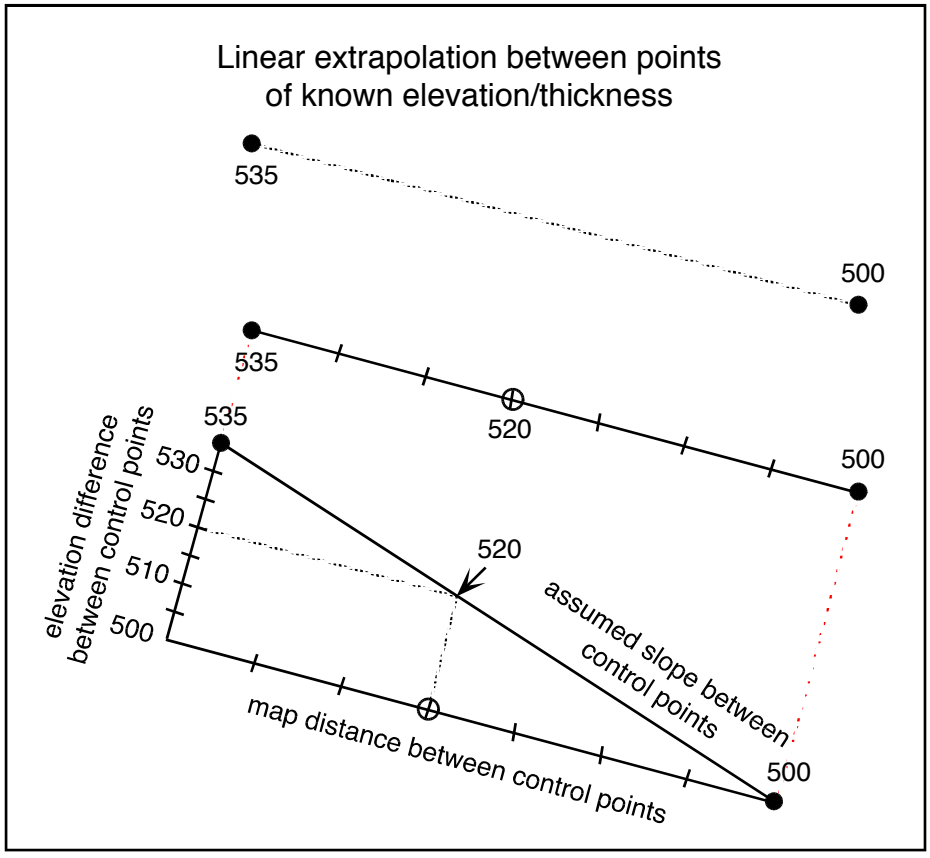
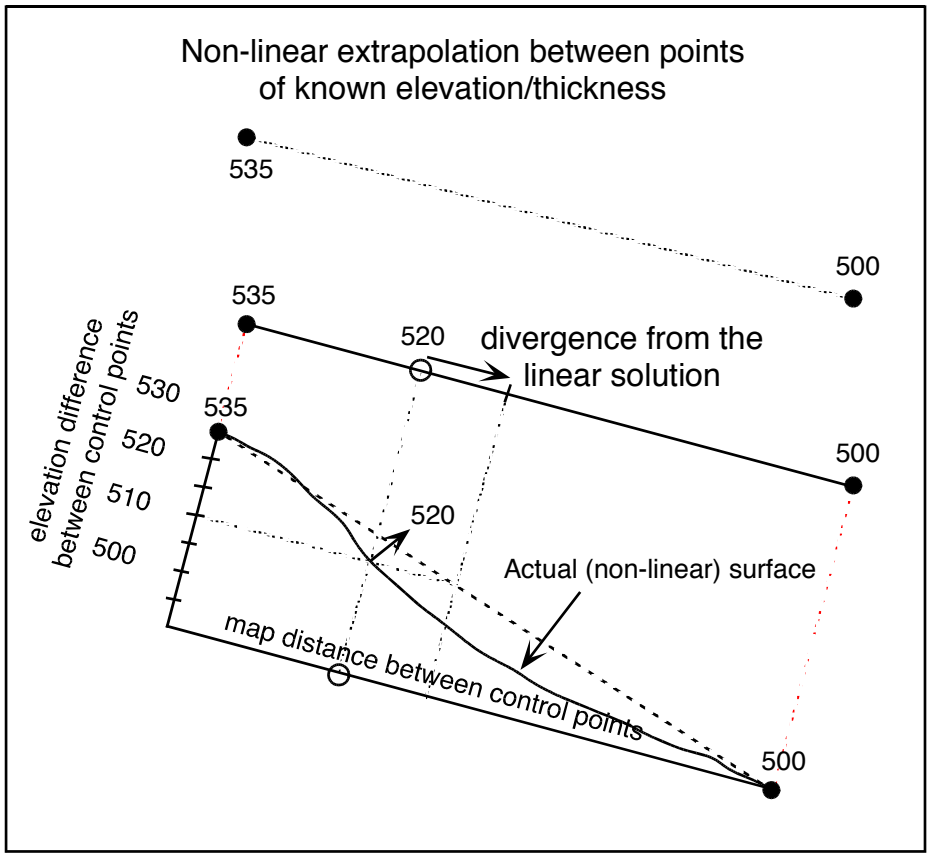
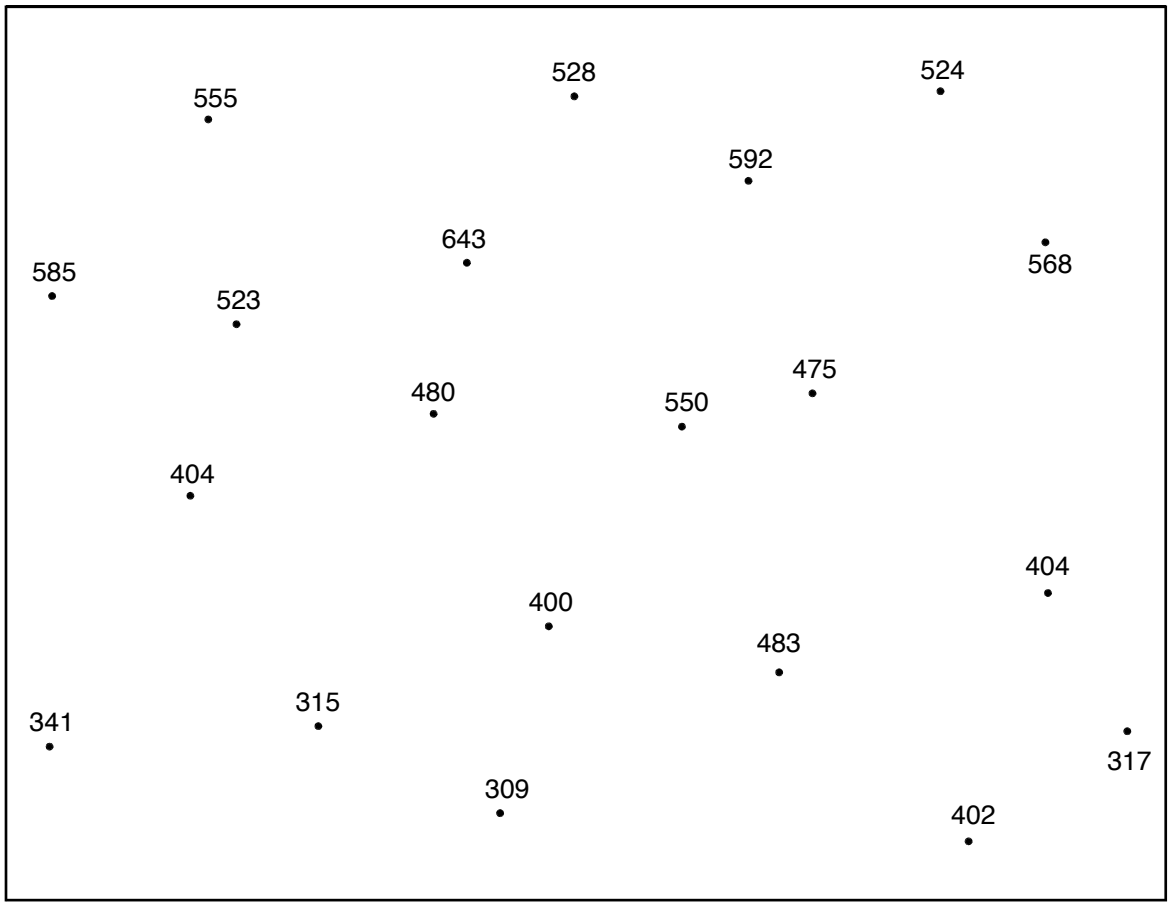

Linear extrapolation between points
of known elevation/thickness
535
500
535
520
500
535
530
520
510
500
elevation difference
between control points
520
assumed slope between
control points
map distance between control points
500


Non-linear extrapolation between points
of known elevation/thickness
535
500
535
520
divergence from the
linear solution
500
535
530
520
510
500
elevation difference
between control points
520
Actual (non-linear) surface
map distance between control points
500

Contouring Exercise



contour interval: 40 m