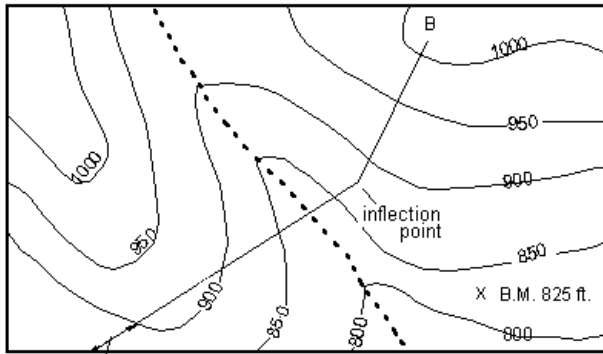


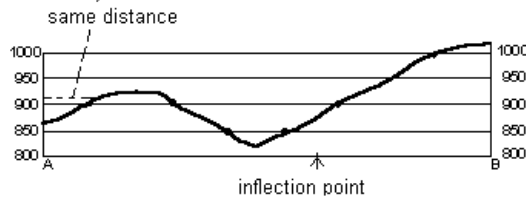
ERIKA'S "ISLAND PROJECT HELP AND FAQs"

GOOD PROFILE



MAP

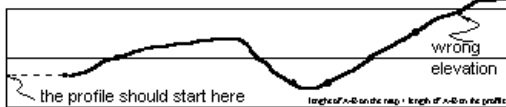
C.I. 50 ft



GOOD 😊

length of profile line A-B = length of A-B base of the profile
Grid interval correspond to C.I.
Elevations are labeled on both ends of the profile

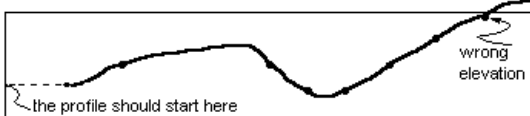
length of profile line A-B > length of A-B base of the profile



BAD 😞

The profile is off
Grid interval does not correspond to C.I.
(missing grid lines)
Elevations only on one end of the profile
Elevations are off

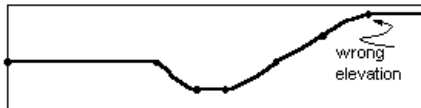
length of profile line A-B > length of A-B base of the profile



BAD 😞

The profile is off.
There is no grid
Elevations are not marked.

length of profile line A-B < length of A-B base of the profile

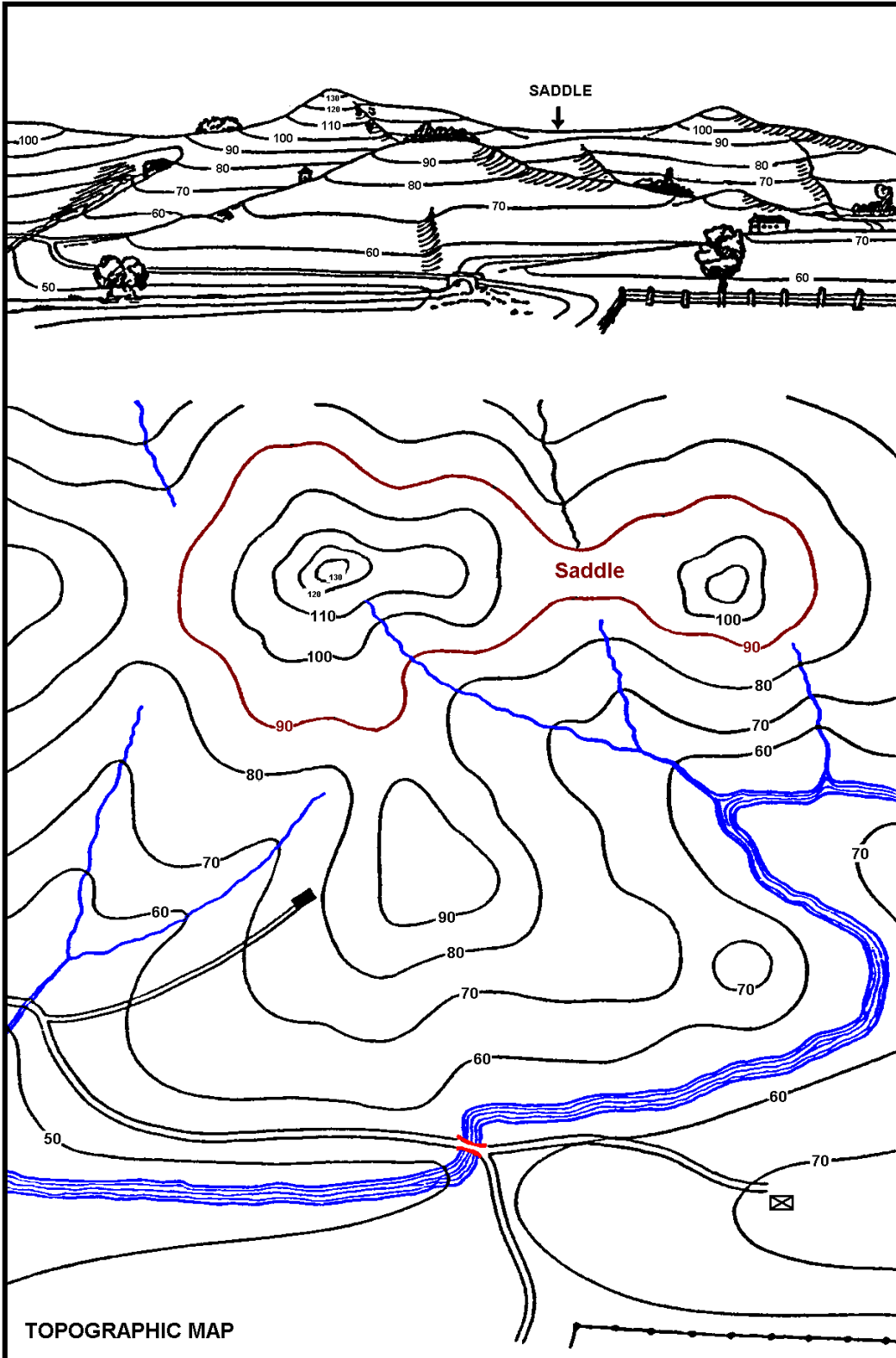


WORSE 😞



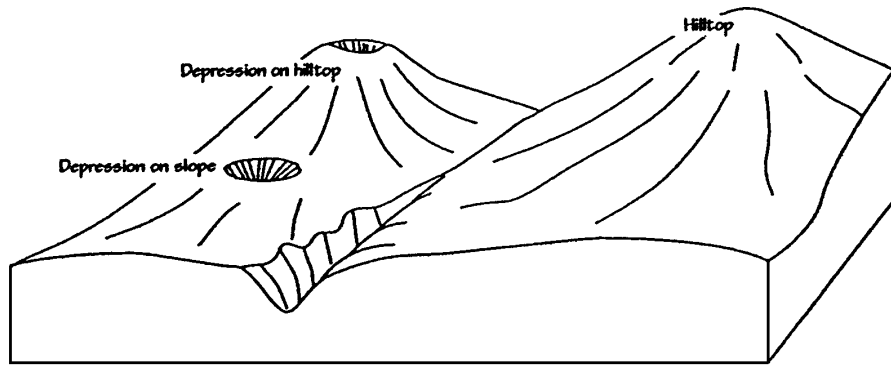
The profile is off.
There is no grid.
Elevations are not marked.
Location of A and B not specified.
Flat areas are incorrect.

SADDLE

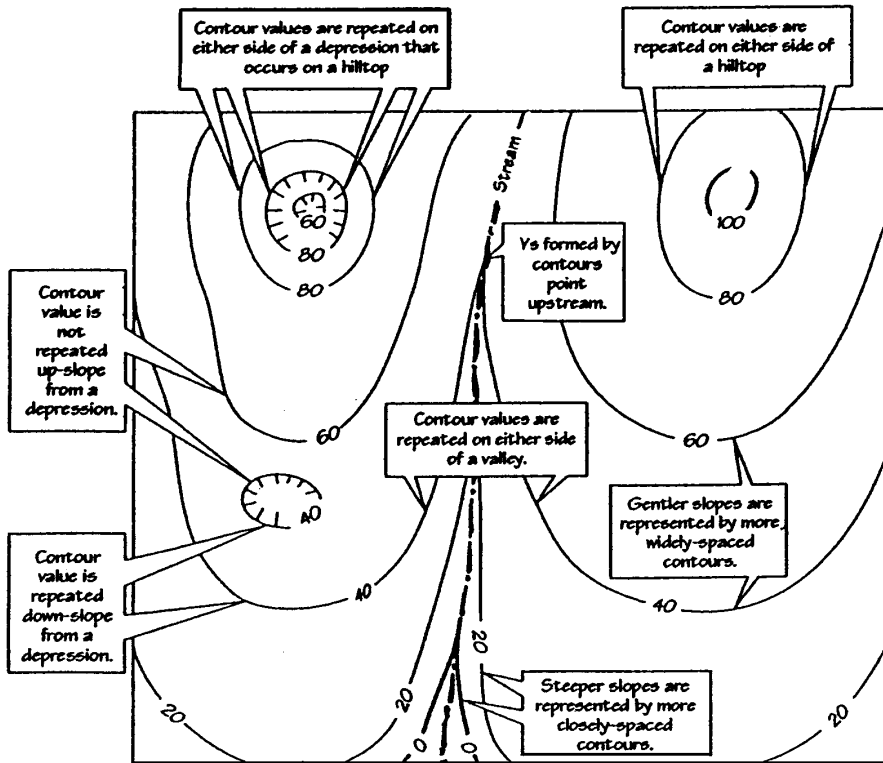


(After Bryant and Hughes)

CRATER AND CRATER RIM



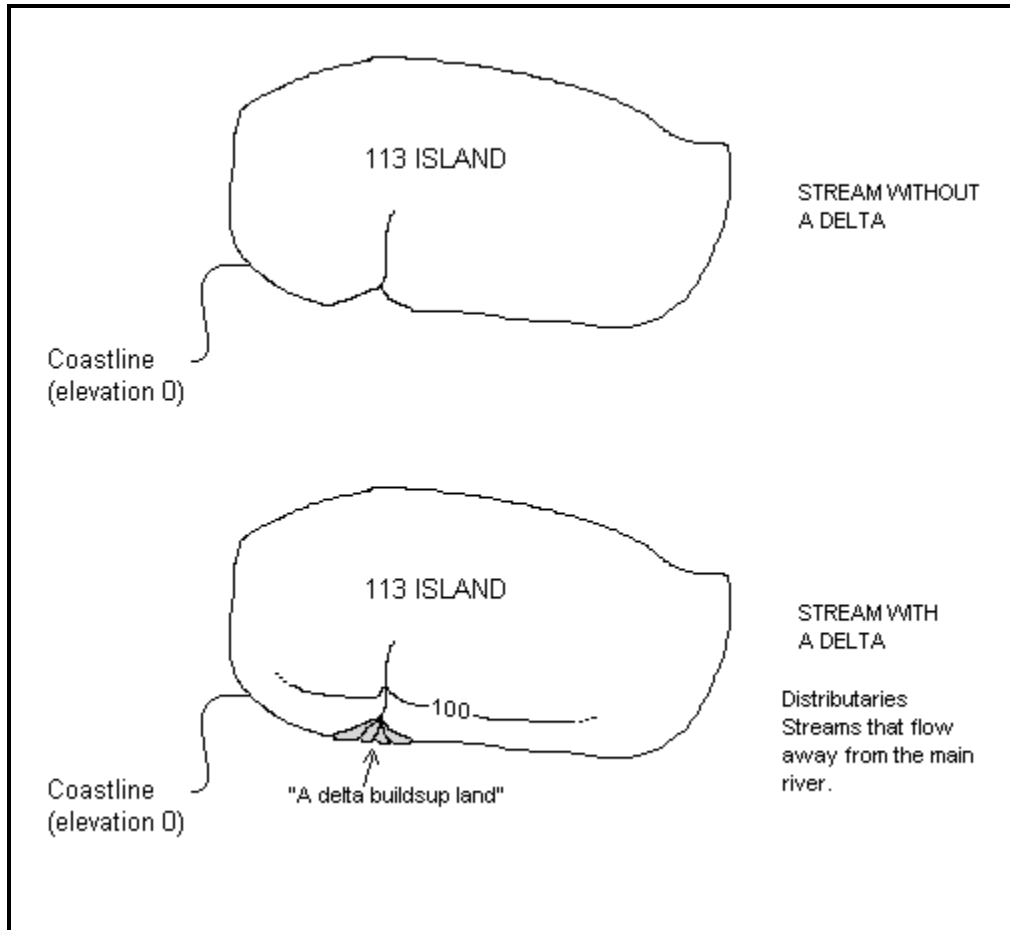
BLOCK DIAGRAM



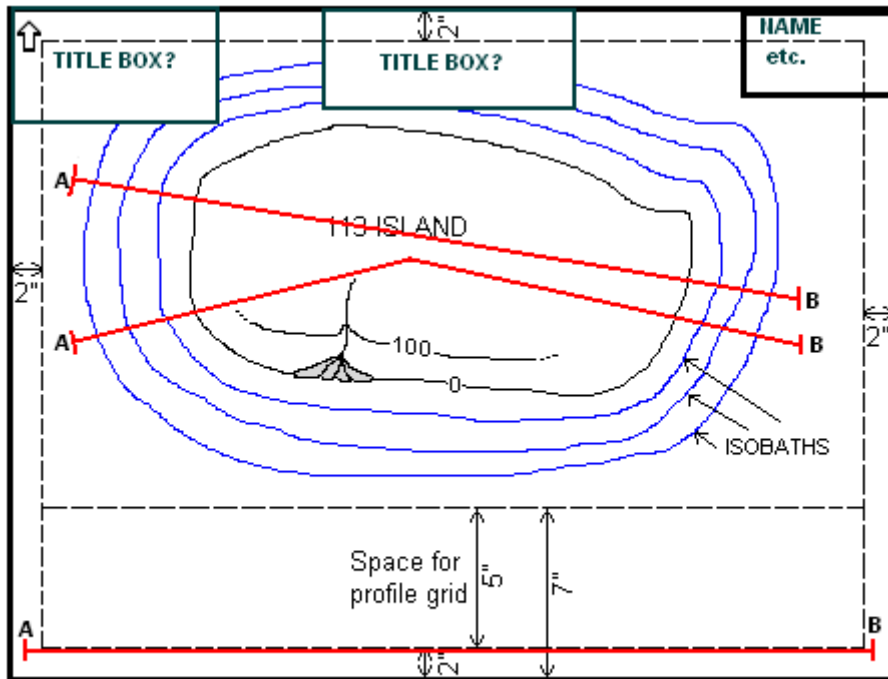
MAP

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DELTA

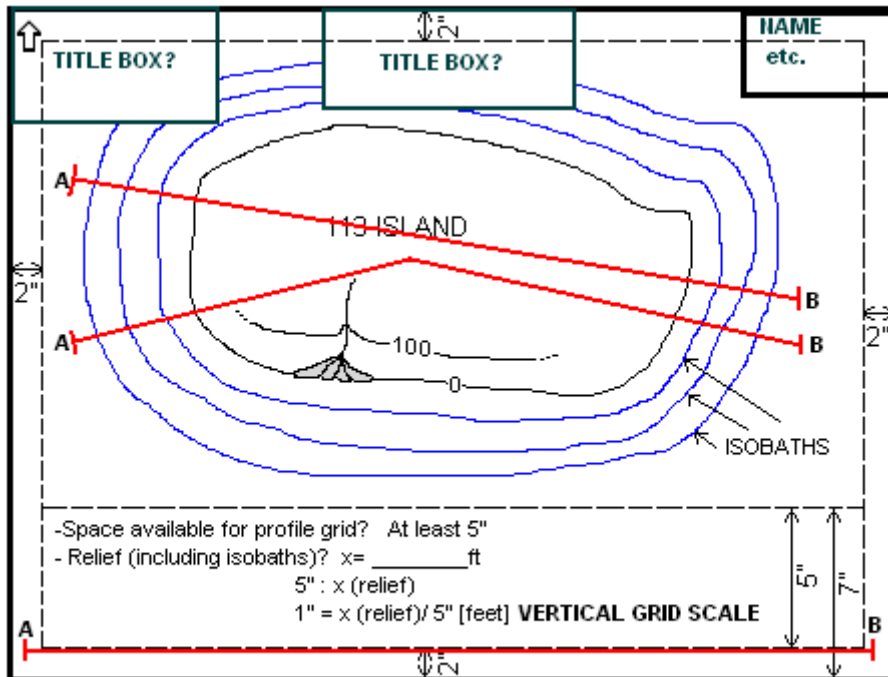


DISTRIBUTION



POSTER BOARD

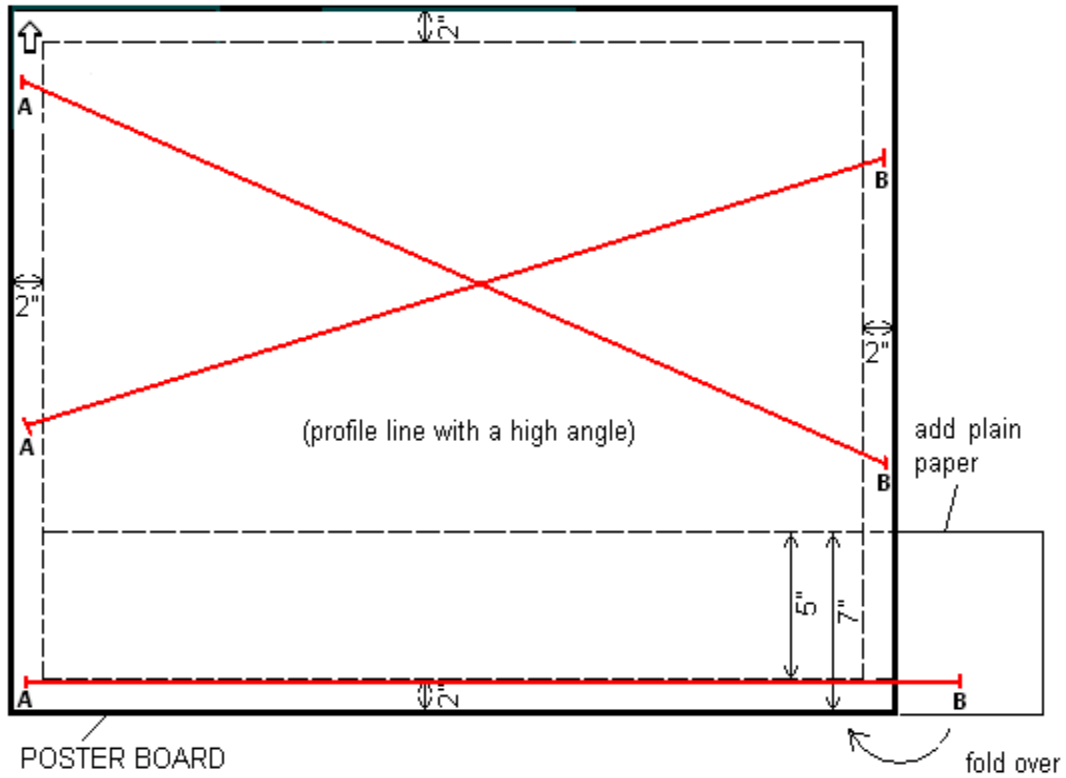
CALCULATION OF V.E.



POSTER BOARD

ERIKA'S "ISLAND PROJECT HELP AND FAQS"

PROBLEM: TOO LONG PROFILE LINE



ERIKA'S "ISLAND PROJECT HELP AND FAQS"

MISCELANEOUS COMMON MISTAKES

<p>CLOSED DEPRESSION (CRATER)</p>	<p>GRAPHIC OR BAR SCALE</p>	<p>R.F. SCALE</p> <p>1 : 4800 ✓</p> <p>1 inch = 4800 inches ✗</p>
<p>x ==> bench-marked summit (875 ft)</p>	<p>MOUNTAIN</p>	<p>VERBAL SCALE</p> <p>1 in = 5 miles ✓</p> <p>1 = 5 miles ✗</p> <p>V.E. = 0.00000785 x ✗</p> <p>V.E. is always greater than 1 (one)!</p>
<p>no streams present</p>	<p>"v"s point in the wrong direction</p>	