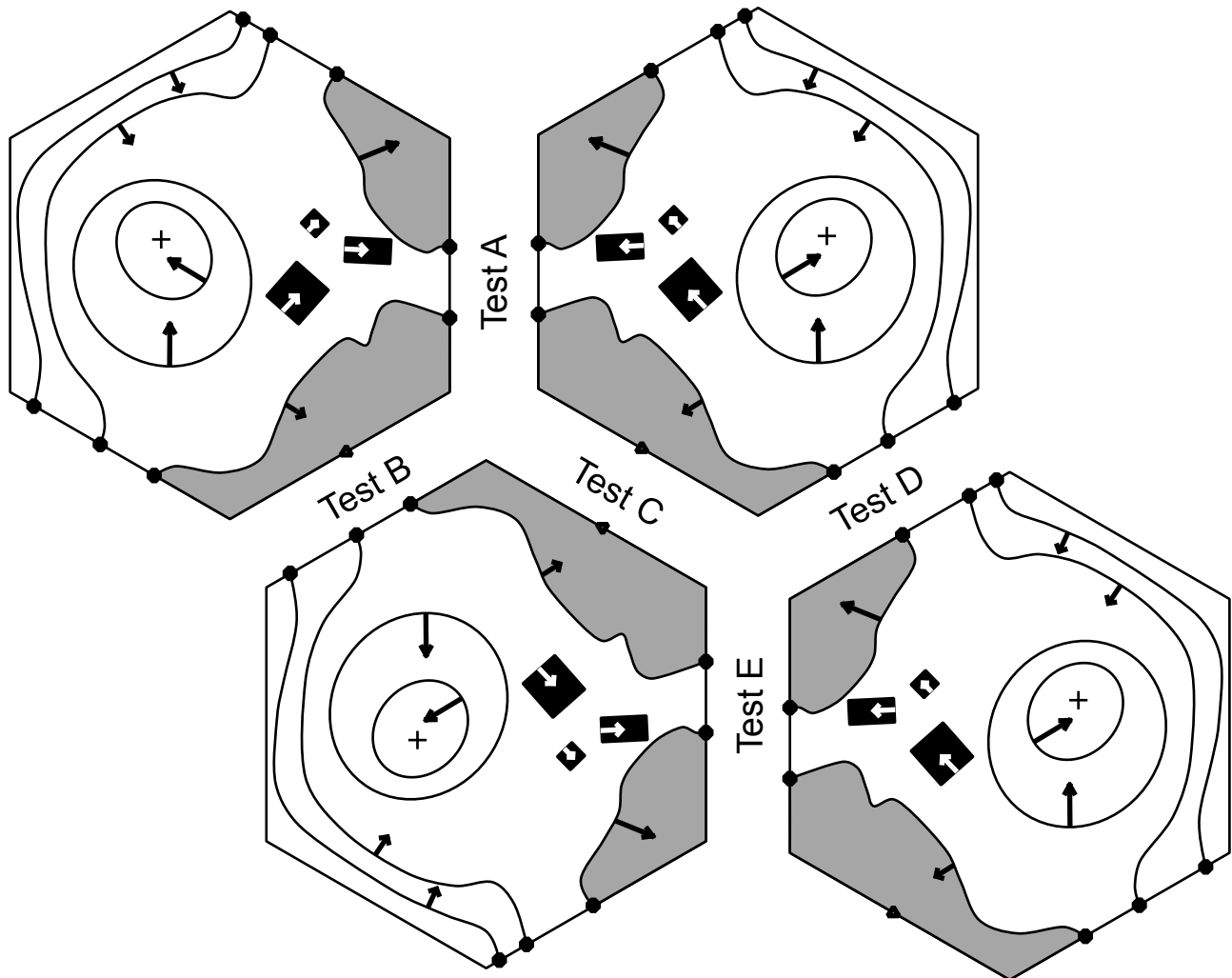


Figure 2 - Schematic depiction of the Matching Process



Test A: Two terrain vector end-points, both representing forest, both with direction vectors pointing towards vertices. This situation would match successfully.

Test B: This situation produces a match failure.

Test C: Both edges have forest terrain indicators. Match successful.

Test D: All vectors match in order, type, and direction of inside/uphill vector. Match successful.

Test E. Identical to A. Match successful.