

Botetourt County Tax Parcel 10-A-69

The map illustrates the IIC Well Site, featuring two main areas: the Primary area and the Reserve area. The Primary area is a polygon with vertices A, B, C, D, E, F, G, and H. The Reserve area is a polygon with vertices J, K, L, and M. A 'Slope Change' is indicated near vertex A. A 'Drainageway (Dry)' is shown flowing through the Primary area, and another 'Drainageway' is shown flowing through the Reserve area. A 'Culvert' is located between the Primary and Reserve areas. A north arrow is located near the bottom left of the map.

Segment	Distance
A to B	45'
B to C	40'
C to D	10'
D to E	54'
E to F	21'
F to G	14'
G to H	21'
H to A	75'
J to K	48'
K to L	73'
L to M	11'
M to J	87'
I to E	23' @ 45°
I to J	29' @ 287°
O to N	144' @ 220°
N to D	77' @ 166°

1. Drainfield corners marked with pink flags (at each letter).
2. See attached plat for surveyed drainfield location and dimensions.
3. Distances shown on this sketch are rounded to nearest foot and are measured "With The Slope" to show required area and to aid future AOSEs, PEs or EHSs. Distances shown on survey plat are measured on the "Horizontal Plane". Due to slope, distances perpendicular to contour may be slightly different between this sketch and the attached plat.
4. Final house location will dictate exact well location.
5. IIC Well Setbacks: 50'+ to House; 50'+ to Septic Tank/Sewerage; 50'+ land used for agriculture; 100'+ to downhill drainfields and reserve areas.
6. Drainfields must be 5'+ from new/old/proposed property lines.
7. Area shown as "Primary" contains approximately 700 SF of 100% Reserve Area.
8. Since drainfield located at foot of hill, a french drain, diversion ditch or berm should be placed on uphill side of drainfield.
9. This drainfield should be designed by a Professional Engineer (PE).
10. Point "I" is outlet of culvert pipe.

Ⓢ = Approximate Auger Hole Location

 $1'' = 50'$