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Monte Diablo Base and Meridian.

Start

From the cor. to tps. 44 & 45 N. Rs. 43 & 44 E.
 Which is a post 4 ft. long, 4 ins. square, firmly set
 in the ground, marked T. 45 N. 31 on N. E., R. 44 E.
 S. on S. E. R. 43 E. S. 1 on S. W. and S. 36
 on N. W. faces, with 6 notches on N. S +
 on W edges.
 and pits 18 x 18 x 12 ins. in each sec., 5 1/2 ft. dist.,
 and mound of earth 2 ft. high, 4 1/2 ft. base around post.

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Run

North on a true line between sections 31 & 36
 Lat. 41° 43' N Va. 19° East.
 Over nearly level ground

40.00

Set a Trachyt stone 12 x 10 x 10 ins. 8 ins. in the ground
 for 1/2 sec. cor., marked 1/2 on W face. Dug pits 18 x 18
 x 12 ins. N and S of stone 5 1/2 ft. dist., and raised a
 mound of earth 1 1/2 ft. high, 3 1/2 ft. base alongside.

80.00

Set a Trachyt stone 14 x 12 x 10 ins. 9 ins. in
 the ground for Cor. to Secs. 25, 30, 31 & 36 marked
 with 1 notch — on S. and 6 notches on W edges and
 dug pits, 18 x 18 x 12 ins. in each Sec., 5 1/2 ft. dist.,
 and raised a mound of earth 2 ft. high, 4 1/2 ft. base
 alongside

Land level and slightly rolling
 sage and grass
 soil 1 1/2 rate