

Distance between:

Present 44 21 52. N Latitude, 72 55 53. W Longitude (Point 1)
W234BD Site: As decimals: 44.3644444 Latitude, -72.9313889 Longitude

and

Proposed 42 18 33. N Latitude, 76 49 21. W Longitude (Point 2)
Site: As decimals: 42.3091667 Latitude, -76.8225000 Longitude

Distance = 388.799 km (241.589 miles)

via the Great Circle method of computation

Azimuth, Point 1 to Point 2: 235.36° True

Azimuth, Point 2 to Point 1: 52.69 ° True