



10 kilometers = 6.2137 miles

Mile 4:
 $39^{\circ} 59' 11.57''$, $-75^{\circ} 12' 17.89''$
 Near center of MLK Dr. at Lower end of Montgomery Dr.
 29' NE of hydrant on river side of MLK

Fire Hydrant

Mile 3:
 $39^{\circ} 59' 44.09''$, $-75^{\circ} 11' 45.07''$
 On MLK heading NE
 73' SW of light pole #E07

Mile 2:
 $39^{\circ} 59' 00.65''$, $-75^{\circ} 12' 22.13''$
 On MLK heading NW
 50'5" N of light pole C18

Turnaround:
 $39^{\circ} 59' 48.44''$, $-75^{\circ} 11' 41.34''$
 On MLK Drive approaching from the SW. Traveling counter-clockwise around a point that is centered in the road whose center-line is:
 A) 13'5" from light pole E11
 B) 31'5" from storm drain inlet W107

Notes

Course has been measured in accordance with USATF/RRTC requirements using the Shortest Possible Route (SPR) method to within 12" of all curbs and road center-lines and in accordance with the following parameters

1. Runners will have use of the full curb to curb roadway from the start to the first curve to the right (appr. 1100') after which they will be restricted to the right side of the center-line stripes
2. Runners will remain restricted to the right side of the center-line until the turnaround where they will transition to the opposite side of the center line
3. Map is a representation of USATF Course #PA11002WB

Mile 1:
 $39^{\circ} 58' 27.04''$, $-75^{\circ} 11' 37.37''$
 On MLK heading NW
 8'6" NW of light pole A30

Mile 5:
 $39^{\circ} 58' 35.58''$, $-75^{\circ} 11' 44.43''$
 On MLK heading
 32' NW of light pole B06

Mile 6: SE
 $39^{\circ} 57' 55.18''$, $-75^{\circ} 11' 07.09''$
 On MLK heading
 32' SE of light pole A02

Start/Finish:
 $39^{\circ} 57' 50.62''$, $-75^{\circ} 10' 54.73''$
 A) 10' NW of 24" drain cover
 B) Even with unnumbered light pole on south side of street

