

Road Running Technical Council USA Track & Field Measurement Certificate



Name of the course Cheap Marathon 2021	Distance <u>42.195km</u>
Location (state) NH	(city) Derry
Type of course: Road Race	
Measuring Methods: Bike	
Measured By Bob Kennedy, 18 Riverview Road, Durham, NH (03824, osprey02554@yahoo.com, 508-577-4105
Race Contact John Mortimer, Millennium Running, 138 Bedford	Center Rd, Bedford, NH 03110, jmortimer@millenniumrunn
Date(s) when course measured: 03/17/2021	
Number of measurements of entire course: 2 Course Config	guration: 2 keyhole loops
Elevation (meters above sea level) Start 82m Finish 84m	Lowest 70m Highest 104m
Straight line distance between start and finish 280m I	Orop <u>-0.05</u> m/km Separation <u>0.66 %</u>
Type of surface: Paved 100 % Dirt 0 % Gravel 0	% Grass <u>0</u> % Track <u>0</u> %
Effective date of certification: April 1, 2021 Ce	ertification code: NH21003BK
Not	te to Race Director: Use this Certification Code
in a	Il public announcements relating to your race.

Be It Officially Noted That

Based on examination of data provided by the above named measurer, the course described above and in the map attached is hereby certified as reasonably accurate in measurement according to the standards adopted by the Road Running Technical Council. If any changes are made to the course, this certification becomes void, and the course must then be recertified.

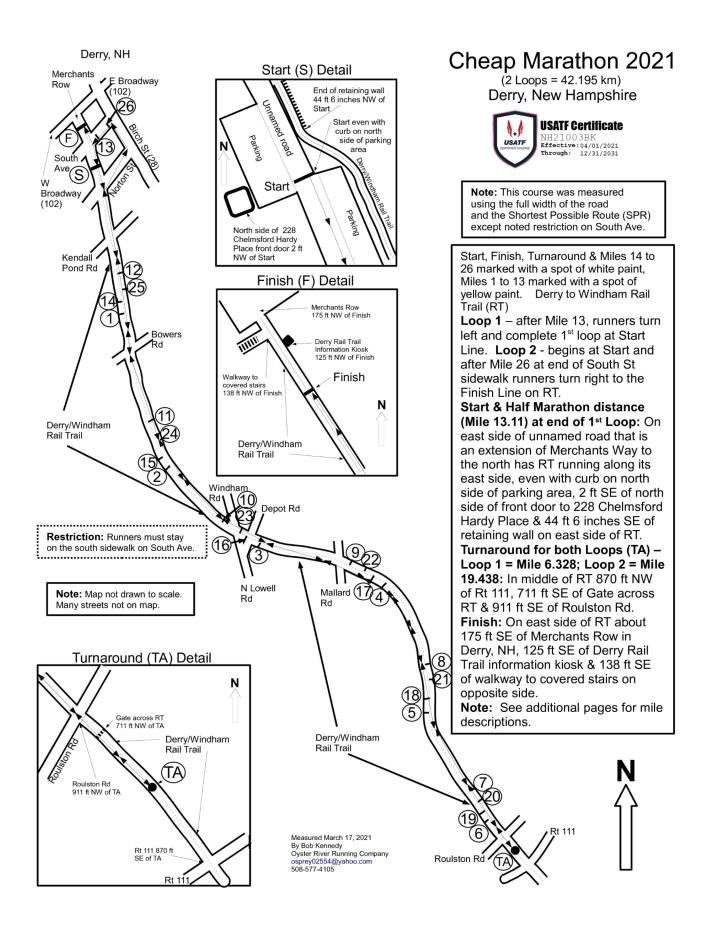
Verification of Course --- In the event a National Open Record is set on the course, or at the discretion of USA Track & Field, a verification measurement may be required to be performed by a member of the Road Running Technical Council. If such a remeasurement shows the course to be short, then all pending records will be rejected and the course certification will be cancelled.

This certification expires on December 31 of the year: 2031

Bob Kennedy AS NATIONALLY CERTIFIED BY:

Date: April 1, 2021

Bob Kennedy - USATF/RRTC Certifier - 18 Riverview Road, Durham NH 03824 (508) 577-4105 - osprey02554@yahoo.com



Cheap Marathon 2021- Derry, NH

Start, Finish, Turnaround & Miles 14 to 26 marked with a spot of white paint, Miles 1 to 13 marked with a spot of yellow paint. Derry to Windham Rail Trail (RT)

Loop 1 - after Mile 13, runners turn left and complete 1st loop at Start Line.

Loop 2 - begins at Start and after Mile 26 at end of South St sidewalk runners turn right to the Finish Line on RT.

Start & Half Marathon distance (Mile 13.11) at end of 1st Loop: On east side of unnamed road that is an extension of Merchants Way to the north has RT running along its east side, even with curb on north side of parking area, 2 ft SE of north side of front door to 228 Chelmsford Hardy Place & 44 ft 6 inches SE of retaining wall on east side of RT.

Mile 1: On west side of RT about 60 ft S of Buried Fiber Optic Cable sign (no #) on west side.

Mile 2: On west side of RT about 65 ft S of Buried Fiber Optic Cable sign (no. 139) on east side.

Mile 3: On south side of RT about 9 ft E of Caution Gate Ahead sign on opposite side.

Mile 4: On south side of RT above lake on both sides of trail.

Mile 5: On west side of RT in a trail rock cut below a paired Birch Tree on same side.

Mile 6: On west side of RT above a deep ravine with Roulston Rd gate visible about 0.15 miles south.

Turnaround for both Loops (TA) – Loop 1 = Mile 6.328; Loop 2 = Mile 19.438: In middle of RT about 870 ft NW of Rt 111, 711 ft SE of Gate across RT & 911 ft SE of Roulston Rd.

Mile 7: On east side of RT about 105 ft S of culvert bridge on trail.

Mile 8: On east side of RT about 50 ft S of a cove on west side.

Mile 9: On north side of RT about 63 ft E of railing to bridge over Mallard Rd.

Mile 10: On north side of RT about 42 ft E of "Trail 25 MPH" sign south side.

Mile 11: On east side of RT about 150 ft N of "D 1.0" mile mark in middle of trail.

Mile 12: On east side of RT 9 ft N of property dividing white fence between a yellow duplex on same side.

Mile 13: On north side of South Ave sidewalk even with west side of 10 South Ave.

- Mile 14: On west side of RT about 200 ft N of Cpl. Vezeau Memorial Bench on same side
- Mile 15: On west side of RT about 150 ft N of Lt. DeMeo Memorial Bench on same side.
- Mile 16: On south side of RT 8 ft W of Depot Rd.
- **Mile 17:** On south side of RT in a trail cut in granite below a twin hemlock & about 400 ft E of double granite bench on south side.
- Mile 18: On west side of RT at south end of a ridge on west side and no ridge on east side.
- **Mile 19:** On west side of RT about 300 ft S of Metal Bridge on trail that is about 12 N of milepost "9 98" on east side.
- Mile 20: On east side of RT about 90 ft S of Trail Mile 3.0 on west side.
- Mile 21: On east side of RT about 100 ft S of Trail Mile 2.0 on west side.
- Mile 22: On north of RT about 145 ft E of Trail Mile 1.0 on south side.
- **Mile 23:** On north side of RT about 110 ft S of Trail Mile 0.0 on south side & about 180 ft E of Windham Rd.
- Mile 24: On east side of RT about 150 ft E of I-93 with swamp on either side. No other reference.
- Mile 25: On east side of RT in a trail rock cut below a tiny pine tree growing out of the rock at eye level.
- Mile 26: On north side of South Ave sidewalk about 65 ft W of South Ave Stop Sign at Birch St.
- **Finish:** On east side of RT about 175 ft SE of Merchants Row in Derry, NH, 125 ft SE of Derry Rail Trail information kiosk & 138 ft SE of walkway to covered stairs on opposite side.