

CAVE SPRINGS CROSSING

1000' Calibration Course

USA TF# MO14008L7

St. Charles, Missouri

Muegge Road

Gas S cover

Utility Pole

Painted Lag Bolt
(1) 218' east of Gas S cover in
middle of drive

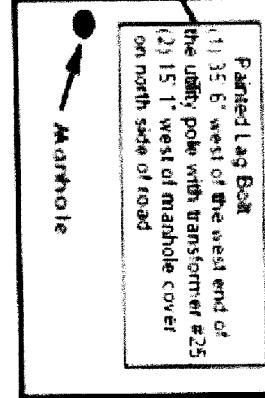
(2) 311' west of utility pole
LATITUDE

Cave Springs
Crossing
Shopping Center

McKee Road



Re-measure of
MO 2024 BG



Painted Lag Bolt

- (1) 35.6' west of the west end of the utility pole with transformer #25
- (2) 15.1' west of manhole cover on north side of road

The bolt marking the east end of the calibration course is 18' north of the south curb of the Cave Springs delivery road. The bolt marking the west end is 5' north of the south curb.

Old Muegge Road

Cave Springs Crossing Delivery Road

1334.000'



**Road Running Technical Council
USA Track & Field**

Measurement Certificate



Name of the course Cave Springs Crossing Distance 1000 feet
Location (state) Missouri (city) St. Charles
Type of course: road race calibration track Configuration: point to point
Type of surface: paved 100 % dirt 0 % gravel 0 % grass 0 % track 0 %
Elevation (meters above sea level) Start 165 m Finish 165m Highest 165m Lowest 165m
Straight line distance between start & finish 304.8 meters Drop 0 m/km Separation 100 %
Measured by (name, address, phone & e-mail) Jeff Neuschwander, 5 Huntleigh Meadows Ct.,
St. Charles, MO 63303, 314-374-2350, jeff@fleetfeetstlouis.com
Race contact (name, address, phone & e-mail) same

Measuring Methods: bicycle steel tape electronic distance meter

Number of measurements of entire course: 2 Date(s) when course measured: 4/01/2014

Race date: n/a Course certification effective date: 4/21/2014

Certification code: MO14008LJ

Notice to Race Director: Use this Certification Code
in **all** 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 this course, or at the discretion of USA Track & Field, a verification remeasurement 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 in the year

2024

AS NATIONALLY CERTIFIED BY:

Louis Joline Date: 4-21-2014

Louis Joline - USATF/RRTC National Certifier
64 Anchor Dr. Lake Tapawingo, MO 64015, 816-679-8185, ljoline@aol.com