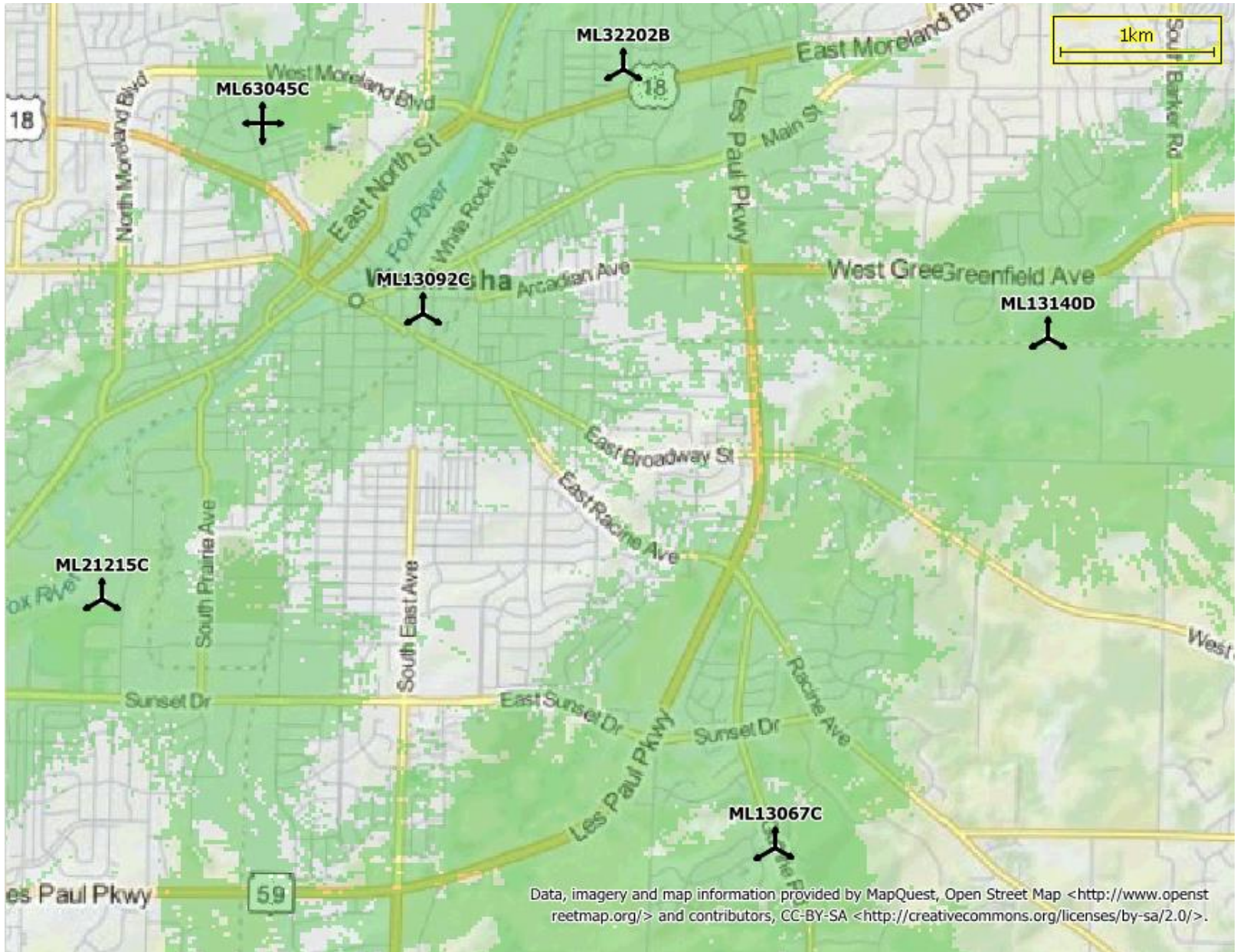


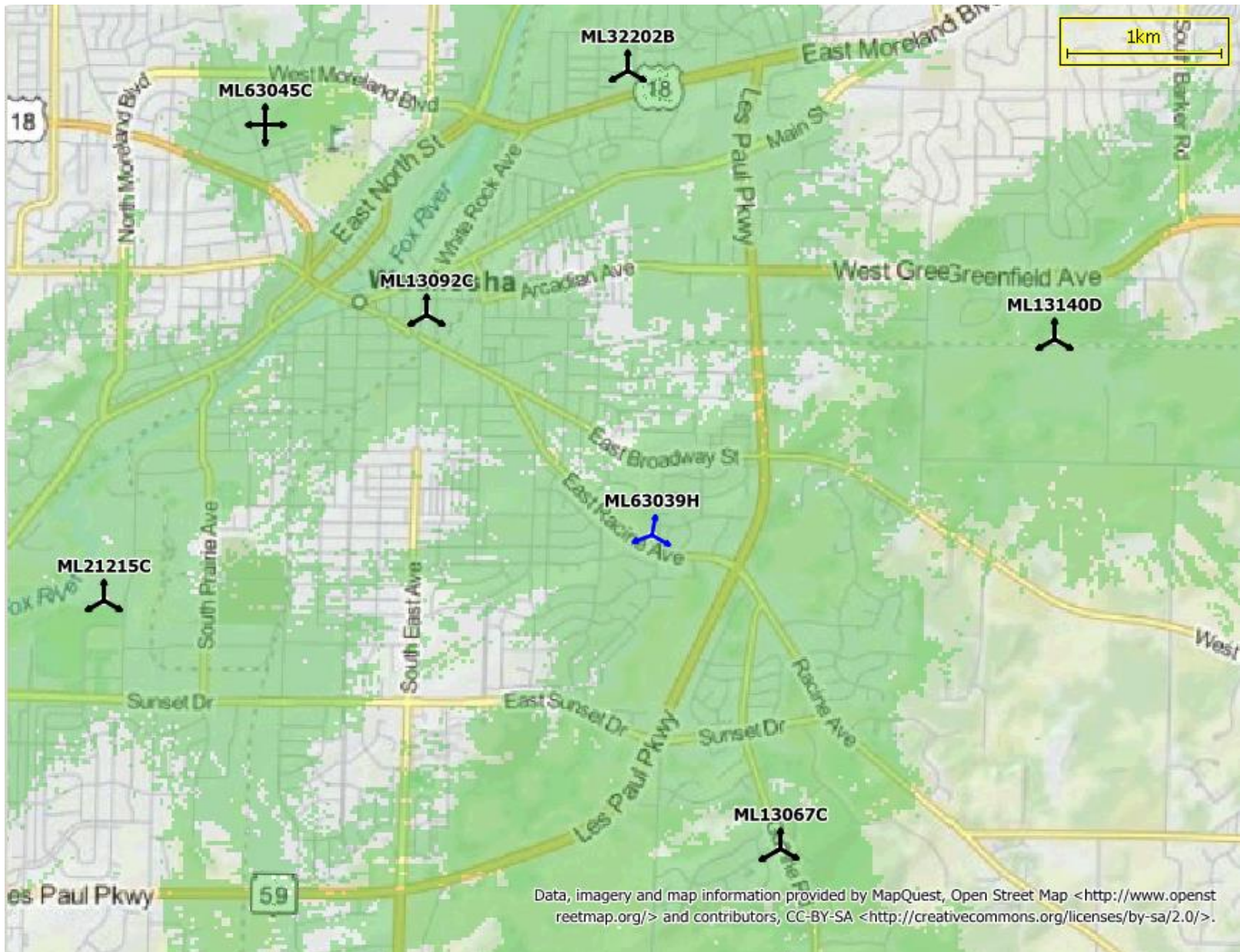
T-Mobile Existing Coverage



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Indoor coverage without New Site

T-Mobile Proposed Coverage



Indoor coverage with New Site

NSD Scope and Existing Co-location options

The purpose of this ring is to provide more capacity and improve the customer experience in immediate area of Waukesha (Approx. one mile from search ring center). The ring center is located at the intersection of Wabash Ave and Greenfield Ave. There are no existing towers with in quarter mile radius from the search ring center for co-location option and no existing rooftop in the search ring meets the coverage objective. The built to suit candidate at 1436 E Racine Ave meets the coverage objective and therefore preferred by RF.

The Rooftop options with in the search ring:

1. South High School roof-top is located at 401 E Roberta Ave, Waukesha. The rooftop is approximately 45 Ft high, which is too low to fill the coverage gap. there fore the candidate is not considered as the viable option for this Ring.
2. Catholic Memorial High School is located at 601 E College Ave, Waukesha. This is also a low rooftop and is close to the T-Mobile on-air site ML13092C. Therefore will not meet the coverage objective.

Neighboring On Air Site Locations

Neighboring Sites	Address
ML13092C	801 N. East Avenue, Waukesha, WISCONSIN - 53186
ML13140D	20840 W. Lincoln Ave., New Berlin, WISCONSIN - 53146
ML32202B	1356 Josephine St, Waukesha, WISCONSIN - 53186
ML63045C	1001 Delafield St, Waukesha, WISCONSIN - 53188
ML21215C	900 Sentry Drive, Waukesha, WISCONSIN - 53186
ML13067C	1727 Hunter Road, Waukesha, WISCONSIN - 53186