M @-@ 138 is a 20 @-@ mile @-@ long (32 km) state trunkline highway in The Thumb region of the US state of Michigan . The highway runs from a junction with M @-@ 15 west of the unincorporated community of Munger in Bay County to the intersection with M @-@ 24 east of Akron in Tuscola County . The trunkline runs through rural agricultural areas outside of the villages and communities it serves . It was designated in the 1930s and extended in the 1940s . M @-@ 138 was truncated in the 1990s as well .

= = Route description = =

M @-@ 138 begins at a junction with M @-@ 15 (Tuscola Road) just west of Munger in Merritt Township . Known as Munger Road , the highway then heads due east through agricultural fields . On the east side of Munger , the roadway crosses a branch line of the Huron and Eastern Railway . M @-@ 138 continues east through farm fields and across the Bay ? Tuscola county line at Reese Road . The road name changes in Tuscola County to Fairgrove Road , and the trunkline remains on an easterly track to the community of Fairgrove . In the village , M @-@ 138 follows Center Street over another crossing of the Huron and Eastern Railway to a junction with Main Street . The highway turns north on Main and crosses the rail line a second time as they both exit town . North of Fairgrove , Main Street becomes Thomas Road , and M @-@ 138 runs northward along it through farm fields . After a three @-@ mile (4 @.@ 8 km) course , M @-@ 138 turns eastward again along Akron Road . The highway passes through the village of Akron on Beach Street , crossing the rail line a final time . West of town the Akron Road name resumes , and M @-@ 138 terminates at the intersection with M @-@ 24 (Unionville Road) .

M @-@ 138 is maintained by the Michigan Department of Transportation (MDOT) like other state highways in Michigan . As a part of these maintenance responsibilities , the department tracks the volume of traffic that uses the roadways under its jurisdiction . These volumes are expressed using a metric called annual average daily traffic , which is a statistical calculation of the average daily number of vehicles on a segment of roadway . MDOT 's surveys in 2010 showed that the highest traffic levels along M @-@ 138 were the 2 @,@ 342 vehicles daily near Munger ; the lowest count was 499 vehicles per day just west of Akron . No section of M @-@ 138 has not been listed on the National Highway System , a network of roads important to the country 's economy , defense , and mobility .

= = History = =

M @-@ 138 became a part of the state highway system in 1931 between then M @-@ 24 (current M @-@ 15) in Bay County and then M @-@ 83 in Tuscola County . In early 1940 , the highway was extended east and northeasterly through Akron to end at M @-@ 25 in Unionville ; by the end of the year , all of M @-@ 138 was paved . When M @-@ 24 was extended northward from Caro in 1997 , it supplanted the M @-@ 138 designation from the Akron area north to Unionville ; the latter highway was truncated to its current form as a result .

= = Major intersections = =