

= M @-@ 117 (Michigan highway) =

M @-@ 117 is a 14 @. @ 479 @-@ mile (23 @. @ 302 km) state trunkline highway in the eastern Upper Peninsula (UP) of the US state of Michigan . The highway connects US Highway 2 (US 2) with M @-@ 28 west of Newberry . The designation has been used twice in the UP , once in 1941 for a former section of US 2 between Rexton and Epoufette , and the second in 1949 for the current corridor . The second version included a section that ran north of Newberry along what is now M @-@ 123 , but it was truncated to its current routing in the 1960s . Since 1993 , the trunkline has been dedicated to the 117th Quartermaster Battalion , a former National Guard unit from Kingsford .

= = Route description = =

The highway begins at US 2 , one mile (1 @. @ 6 km) south of Engadine and crosses the Canadian National Railway line before entering town . In Engadine , M @-@ 117 meets the western terminus of H @-@ 40 which runs on Hiawatha Trail . The trunkline passes a small pond in town and some farm fields north of Engadine . The terrain transitions to forest as the highway crosses into Luce County . The route angles slightly to the northeast to avoid Kaks Lake south of M @-@ 28 near Newberry . M @-@ 117 provides an important connection between two of the main highways in the UP . This connection is listed on the National Highway System , a network of roadways important to the country 's economy , defense , and mobility . Of the ten state trunklines that connect M @-@ 28 and US 2 , M @-@ 117 is one of three that do not overlap either . The others are US 45 and Interstate 75 .

As part of the state 's maintenance of M @-@ 117 , the Michigan Department of Transportation (MDOT) tracks the volume of traffic that uses the roadway . 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 between 1 @, @ 392 and 1 @, @ 986 vehicles used the highway per day .

= = History = =

US 2 was rerouted in 1941 between Gould City and Epoufette , with the previous routing between Epoufette and Rexton becoming a new M @-@ 117 . The route of M @-@ 117 was replaced by a realigned M @-@ 48 in 1949 . The M @-@ 117 designation was transferred to a new routing between Engadine and Newberry at that time , and extended east concurrent along M @-@ 28 and north through Newberry on Business M @-@ 28 (BUS M @-@ 28) , replacing a section of M @-@ 48 . North of town , M @-@ 117 extended past BUS M @-@ 28 to Four Mile Corner along the former M @-@ 48 .

M @-@ 117 in Mackinac County was shifted to a new routing along Country Avenue in 1957 . The previous routing was transferred to local control at the same time . M @-@ 117 was truncated to M @-@ 28 west of Newberry in late 1961 or early 1962 . The section of highway north of M @-@ 28 through Newberry to Four Mile Corner was included in an extension of M @-@ 123 between Newberry and Paradise . M @-@ 117 was dedicated in 1993 to the deactivated 117th Quartermaster Battalion based out of Kingsford .

= = Major intersections = =