

= M @-@ 94 (Michigan highway) =

M @-@ 94 is a state trunkline in the Upper Peninsula of the US state of Michigan . It runs for 86 @. @ 983 miles (139 @. @ 986 km) from K. I. Sawyer to Manistique . The highway is part of the Lake Superior Circle Tour during a concurrency with M @-@ 28 . M @-@ 94 crosses the Siphon Bridge in Manistique , unique for the fact that the bridge roadway is below water level .

M @-@ 94 has been realigned several times . It has had its own roadway between the M @-@ 28 junctions in Munising and Shingleton . Other changes have flip @-@ flopped M @-@ 94 with M @-@ 28 between Harvey and Munising and extended it across the former K.I. Sawyer Air Force Base .

= = Route description = =

M @-@ 94 begins at an intersection with M @-@ 553 and crosses the former K. I. Sawyer AFB . Then it overlaps US 41 for a little over a mile near Skandia . East of Skandia , M @-@ 94 runs through forest lands and serves the communities of Sundell and Rumely before entering Eben Junction . There M @-@ 94 intersects the southern section of H @-@ 01 . Further east is Chatham where there are junctions with the northern section of H @-@ 01 and M @-@ 67 . M @-@ 94 turns southerly briefly before returning to an east ? west direction to head to the community of Forest Lake and ultimately Munising . There M @-@ 94 joins a concurrency with M @-@ 28 and the Lake Superior Circle Tour from Munising to Shingleton . Until the turn at Shingleton , the route is more decidedly east ? west than north ? south . Between Shingleton and Manistique , M @-@ 94 is more north ? south .

South of Shingleton , M @-@ 94 runs through forest lands as a part of the Great Manistique Swamp . Along the way are national forest campgrounds located near Steuben . South of Crooked Lake , M @-@ 94 curves to the east before turning almost due south to the Manistique area . In Manistique , M @-@ 94 enters town on North 5th St before turning to follow Deer Street and River Street . On River Street , the trunkline uses the Siphon Bridge to cross the Manistique River and then uses Elk and Maple streets before terminating at US 2 at Lakeshore Drive .

= = = Siphon Bridge = = =

In Manistique , M @-@ 94 crosses the Manistique River on the " Siphon Bridge " . Built as a part of a raceway flume on the river , the water level actually used to be higher than the road surface . This produced a siphon effect , giving the bridge its nickname . The Manistique Pulp and Paper Company was organized in 1916 and needed a dam on the Manistique River to supply their mill . This dam would have needed to flood a large section of the city . The shallow river banks meant difficulties in any bridge construction . Instead of expensive dikes , a concrete tank was built lengthwise in the river bed . The sides of this tank provided man @-@ made banks higher than the natural banks . The Michigan Works Progress Administration described the bridge as having , " concrete bulkheads , formed by the side spans of the bridge , [that] allow the mill to maintain the water level several feet above the roadbed . " The bridge acted as a siphon because the water level was above the roadway , and the structure has been featured in Ripley 's Believe It or Not !

= = History = =

The December 1927 Michigan State Highway Department Official Highway Service Map shows M @-@ 94 routed from Au Train west to Munising and further along its current routing to Manistique . In 1928 or 1929 , M @-@ 94 was rerouted to run along Munising @-@ Van Meer @-@ Shingleton Road (now H @-@ 58 and H @-@ 15) and southerly to Shingleton . This routing was abandoned on November 7 , 1963 . It was later extended westward to Harvey in 1939 . In 1941 , the portion of M @-@ 94 west from Munising to Harvey was made a part of M @-@ 28 , and M @-@ 94 was extended along its current routing from Munising to US 41 . M @-@ 94 was extended for the last

time in 1998 over US 41 and through the old K. I. Sawyer Air Force Base to end at a newly designated M @-@ 553 .

= = Major intersections = =