

= Ontario Highway 405 =

King 's Highway 405 , also known as Highway 405 and the General Brock Parkway , is a 400 @-@ Series Highway in the Canadian province of Ontario connecting the Queen Elizabeth Way (QEW) near St. Catharines with the Lewiston ? Queenston Bridge in the village of Queenston . It then crosses the Niagara River , where it encounters the international border with the United States and continues into New York as Interstate 190 (I @-@ 190) .

Designated and under construction by 1960 , the short freeway was opened to traffic on September 11 , 1963 . Since that time , an interchange was added in 1969 and another removed in 2004 . On August 13 , 2006 , Highway 405 was dedicated the General Brock Parkway . The entire length of Highway 405 is patrolled by the Ontario Provincial Police (OPP) .

= = Route description = =

Highway 405 serves to connect the northern end of I @-@ 190 in New York at the Lewiston ? Queenston Bridge with the QEW , and as such it follows a somewhat direct path between the two . Throughout its length , the highway gently climbs the Niagara Escarpment , reaching the top east of Stanley Avenue before crossing the Niagara Gorge . The highway is surrounded by forest to either side for most of its length , and the only settlement near it is the village of Queenston .

Highway 405 begins by diverging from the QEW at St. Catharines . It continues north @-@ east for 1 @. @ 5 kilometres (0 @. @ 93 mi) , then gently curves south @-@ easterly . The opposing lanes , initially separated by a wide gap , converge towards each other to form a 15 @-@ metre (49 ft) grass median . The highway dips into a shallow gully , widens to five lanes (three eastbound , two westbound) , and then curves northeast to pass north of a hydroelectric reservoir . The opposing lanes converge , with an Ontario Tall Wall separating them , and pass beneath Niagara Regional Road 102 (Stanley Avenue) . The freeway 's lone interchange is with Stanley Avenue , and traffic continuing east must cross the Lewiston ? Queenston Bridge into the United States . The additional eastbound lane provided along this section is for the queueing of trucks . After passing the reservoir , the highway reaches the Canadian border plaza . It then passes over the Niagara Parkway and heads onto the Lewiston ? Queenston Bridge over the Niagara River . The Highway 405 designation ends at the border with the United States , where it continues as I @-@ 190 towards Buffalo , New York . As Highway 405 entirely lies within the Province of Ontario and is not subject to federal administration , its entire length is patrolled by the OPP .

= = History = =

Highway 405 was part of a network of divided highways envisioned by Thomas McQuesten in the mid @-@ 1930s to connect New York with Ontario . Though the Queen Elizabeth Way would cross the Niagara River by 1942 in Niagara Falls , Highway 405 and the Lewiston ? Queenston Bridge would form the first direct freeway link between the neighbouring countries . Planning for both was underway by 1958 , and construction began in 1960 . The bridge was built at the same time as the freeway , though it opened several months earlier on November 1 , 1962 . Highway 405 was completed in August 1963 and officially opened to the public on September 11 , 1963 .

In 1969 , an interchange with Stanley Avenue was built and opened to traffic . In 2004 , the eastern end of the freeway was modified to permit the queueing of trucks at the border . This included the addition of one lane to the eastbound carriageway beginning at Stanley Avenue , as well as the gradual removal of the interchange with the Niagara Parkway ; the westbound on @-@ ramp from the Parkway remained open to traffic until December 4 , 2006 . The highway was named the General Brock Parkway on October 13 , 2006 in honour of the War of 1812 hero , Major General Sir Isaac Brock , who died at the Battle of Queenston Heights .

= = Exit list = =

The following table lists the major junctions along Highway 405 , as noted by the Ministry of Transportation of Ontario . The entire route is located in the Regional Municipality of Niagara . All exits are unnumbered .