

= Interstate 470 (Kansas) =

Interstate 470 (I @-@ 470) is a 13 @.@ 72 @-@ mile (22 @.@ 08 km) loop highway that bypasses the downtown area of Topeka , Kansas . I @-@ 470 begins at an interchange with Interstate 70 in western Topeka and heads generally southeast , running concurrent with U.S. Route 75 (US @-@ 75) . The concurrency with US @-@ 75 ends 5 @.@ 74 miles (9 @.@ 24 km) later at the Burlingame Road interchange . I @-@ 470 becomes part of the Kansas Turnpike at its junction with Interstate 335 . From there , the highway heads generally northeast through the southeastern sections of Topeka . After traveling 7 @.@ 03 miles (11 @.@ 31 km) as the Kansas Turnpike , I @-@ 470 reaches its eastern terminus with Interstate 70 . The highway has annual average daily traffic values as high as 43 @,@ 000 west of Gage Boulevard to as low as 10 @,@ 370 near the eastern terminus with Interstate 70 . As an interstate highway , Interstate 470 is a part of the United States National Highway System . The non @-@ turnpike portions of the highway are maintained by the Kansas Department of Transportation , while the turnpike portion is maintained by the Kansas Turnpike Authority .

The Kansas Turnpike was opened in the 1950s , comprising the eastern portion of the route . In the late 1950s construction began on the western portion of I @-@ 470 , and on October 21 , 1960 , the western section of I @-@ 470 was dedicated and opened to traffic . In 1982 , Interstate 470 was designated as " Martin Luther King Jr . Memorial Highway " . The routing of I @-@ 470 has not changed since the completion of the highway .

= = Route description = =

= = = Free segment = = =

Interstate 470 begins on the west side of Topeka at an interchange with I @-@ 70 , US @-@ 40 , and K @-@ 4 . US @-@ 75 approaches the interchange from the east and joins I @-@ 470 . The two routes head southeastward along the western edge of the city . Along this stretch of the Interstate , there are three interchanges ; Huntoon / Wanamaker , 21st , and 29th / Fairlawn . Because of both the southeast @-@ to @-@ northwest alignment of the road and the proximity of two cross @-@ streets , the Huntoon / Wanamaker and 29th / Fairlawn interchanges are each made up of two half @-@ diamond interchanges , with entrances and exits on two different streets depending on direction . At the Huntoon / Wanamaker interchange , traffic leaving eastbound I @-@ 470 is deposited onto Huntoon Street . Vehicles merging onto eastbound I @-@ 470 must access the entrance ramp from Wanamaker Road . The intersection of Huntoon and Wanamaker is adjacent to the freeway . The 29th / Fairlawn interchange is constructed similarly to the Huntoon / Wanamaker interchange , while the 21st Street interchange is a standard diamond interchange . Through southern Topeka , I @-@ 470 / US @-@ 75 curve to the east @-@ southeast where they intersect Gage Boulevard . Further southeast , US @-@ 75 splits away from I @-@ 470 at a complex interchange with Burlingame Road . Just east of the US @-@ 75 interchange , a trumpet interchange provides access to Topeka Boulevard .

= = = Kansas Turnpike segment = = =

The highway then passes through a toll plaza and merges onto the Kansas Turnpike , starting the tolled portion of the highway . This junction also marks the northern end of I @-@ 335 . I @-@ 470 and the Kansas Turnpike head northeast towards I @-@ 70 . The tollway continues northeastward through southeastern Topeka , passing near to Lake Shawnee and eventually reaching I @-@ 470 's terminus at I @-@ 70 , which the turnpike carries east .

= = Maintenance = =

The non toll turnpike portion of the freeway is maintained by the Kansas Department of Transportation (KDOT) . As part of this role , KDOT surveys traffic on Kansas highways in terms of average annual daily traffic (AADT) . In 2011 , KDOT calculated that as few as 10 , 400 vehicles used I -470 daily along the Kansas Turnpike near the I -70 interchange and as many as 41 , 300 vehicles used I -470 daily between the Gage Boulevard interchange and the 29th Street interchange . The portions of I -470 that are part of the Kansas Turnpike fall under the purview of the Kansas Turnpike Authority , which is responsible for operating and maintaining the Kansas Turnpike . Being part of the Interstate Highway System , the entirety of I -470 is listed on the National Highway System , a system of roads that are important to the nation 's economy , defense , and mobility .

= = History = =

The section of I -470 that now runs along the Kansas Turnpike was opened in 1956 , and was the first part of I -470 to be built . After the founding of the Interstate Highway System that same year , several Interstate freeways were planned through Topeka , including I -70 and I -470 . Construction began on I -470 after I -70 's completion to Topeka . The segment of the I -470 freeway from the I -70 interchange to the Kansas Turnpike , most of which is concurrent with US -75 , was built by Koss Construction Company and was under construction until 1960 . On October 21 , 1960 , the western section of I -470 was dedicated by the state highway department and the Kansas Turnpike Authority and opened to traffic . Since completion of the freeway , the route has not been changed . In 1982 , Interstate 470 was dedicated as " Martin Luther King Jr . Memorial Highway " .

= = Exit list = =

The exits on the Kansas Turnpike portion of I -470 follow the Turnpike 's mileposts . The entire route is in Topeka , Shawnee County .