

Newcastle Transportation Facility Plan

Please note that the Central Business District (CBD) has been renamed the Downtown. Any references in this document to CBD or the Central Business District should be considered as a reference to the Downtown.

GOAL:

To identify the policies and facilities needed to meet the City’s transportation goals in the Newcastle subarea.

POLICIES

POLICY 1. Construct and improve roads in the Newcastle Subarea so that traffic conditions will not fall below LOS “D” as defined and administered by the City’s ordinances and codes.

POLICY 2. Protect Local Streets so that they are not needed nor used to carry through traffic that disrupts neighborhoods. (Local Streets are defined in 21.M.210. F.)

POLICY 3. Work cooperatively with King County and with prospective developers so that needed facilities are built in a timely manner, and that their costs are shared equitably by those who benefit from the facilities.

POLICY 4. Require that new arterials be designed and located to be compatible with existing roads and land uses of adjacent areas while providing adequate and safe levels of service for all appropriate modes of transportation.

POLICY 5. Design the transportation system to encourage the use of Newcastle Road as a major access arterial to Coal Creek Parkway.

POLICY 6. Implement the transportation facility improvements listed in Table 1 and shown in Map A.

POLICY 7. Discourage development of a road system that connects the North Village with the East Village on Cougar Mountain to protect local residential streets in Bellevue.

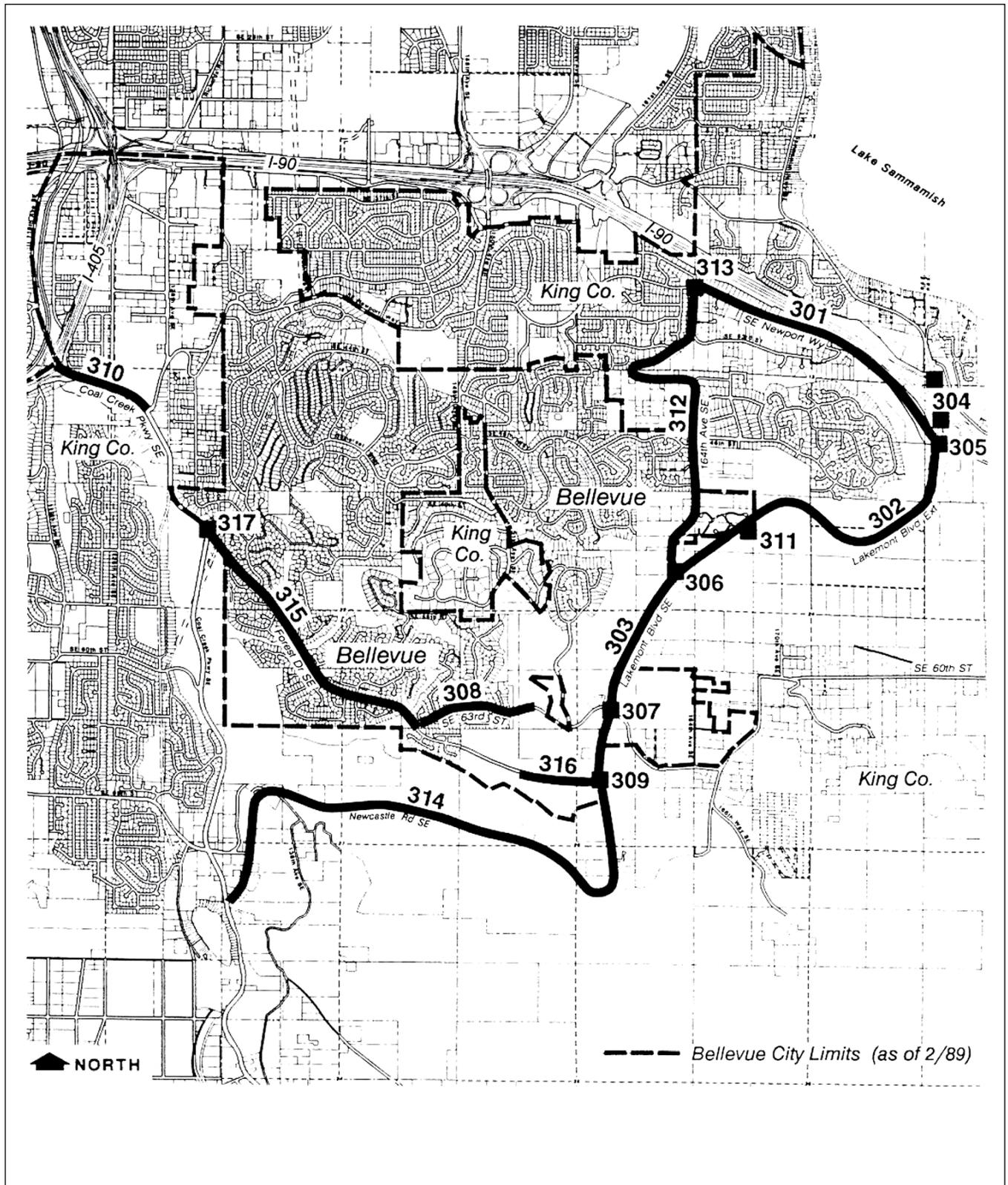
Table 1 Newcastle Project List

Project Number	Project Name / Description
301	Newport Way SE, from 164th Avenue SE to the Lakemont Blvd. extension - construct left-turn pockets at key intersections.
302	Lakemont Blvd. extension, from Newport Way to 164th Avenue SE - construct a new three-lane arterial.
303	Lakemont Blvd. SE, from 164th Avenue SE to Forest Drive - widen to three with left-turn provisions.
304	Lakemont Blvd. at I-90 - provide new traffic signal and rechannelize the intersection.
305	Lakemont Blvd. at Newport Way - provide a new traffic signal and rechannelize the intersection.
306	Lakemont Blvd. at 164th Avenue SE - channelize with left-turn pockets.
307	Lakemont Blvd. at SE 63rd Street - construct a new northbound refuge lane.
308	Consider alternative traffic control measures to reduce through-traffic on SE 63rd Street west of 155th Avenue SE including the option of a street closure, once Forest Drive is extended to Lakemont Blvd.
309	Lakemont Blvd. at Forest Drive - provide a new traffic signal and turn lane on Forest Drive.
310	Coal Creek Parkway, I-405 to Newport Way - widen from present four lanes to six lanes and channelize intersections.
311	Lakemont Blvd. at North Village Road - provide signal.
312	164th Avenue SE from Newport Way to Lakemont Blvd. - upgrade the existing two-lane road to higher standards; provide safety features; and provide left-turn pockets at key intersections, including Newport Way and Lakemont Blvd.
313	164th Avenue at Newport Way - channelize south and east approach legs.
314	Newcastle Road from Coal Creek Parkway to Forest Drive - upgrade the existing two-lane road to higher standards with left-turn pockets, channelization, and safety improvements.
315	Forest Drive from Coal Creek Parkway to SE 63rd Street - reconstruct to urban standards with needed safety features, including provision for pedestrian crossings, left-turn pockets and refuge lanes. Keep as many trees as possible.

**Project
Number**

Project Name / Description

316	Forest Drive completion from 152nd SE to Lakemont Blvd. - construct new two-lane road to urban standards with safety features and left-turn pockets. Keep as many trees as possible.
317	Coal Creek Parkway at Forest Drive - reconstruct intersection to improve alignment and correct steep grades.



Map A
Newcastle Transportation Facility Map