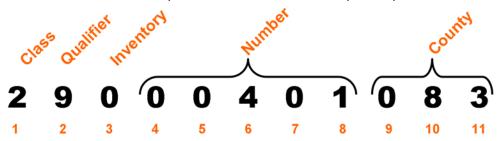
Guide to the NCDOT Eleven-Digit Route Number

The 11-digit route number is a route naming convention used by NCDOT. It can be used to reference milepost locations along a route. Each digit has a different meaning. The last three digits of the route number are the SAP county code. The county code starts at 001 for Alamance County and ends with 100 for Yancey County.



First Digit - Route Class

Position

Value	Prefix	Route Class
1	I	Interstate
2	US	US Route
3	NC	NC Route
4	SR	Secondary route
5	NS	Non-system route (municipal or other)
6	SA	Other state agency route (State Parks, Wildlife Resources Commission, State Forests)
7	FED	Federal route (National Parks, Military, Fish and Wildlife Service, Indian Reservations)
8	RMP, RST, NML	Ramps, Rest Areas and non-mainline routes
9	PRJ	Projected route

Second Digit – Route Qualifier

Route Class	Value	Suffix	Route Qualifier
	0	None	Normal route
	1	ALT	Alternate route
	2	BYP	Bypass route
Primaries	5	EAST	East route (US-19 only)
(I, US, NC)	6	WEST	West route (US-19 only)
	7	CNCTR	Connector route
	8	TRCK	Truck route
	9	BUS	Business route
Other Boutes	0	None	Ramp
Other Routes	1	None	Rest area
(RMP, RST, NML)	9	None	Non-Mainline

Third Digit - Inventory Code

Route Class	Value	Inventory Code
	0	Inventory
Primaries	4	Non-inventory (southbound)
	6	Non-inventory (westbound)
(I, US, NC)	8	Inventory (clockwise)
	9	Non-inventory (counterclockwise)
All other ventee	0	Inventory
All other routes	4	Non-inventory