

Basic Information				
Project Category	Route / Facility Name (or Project Name)	Location	Description	Specific Improvement Type
Statewide Mobility	CSX S Line	SR 1228 (Chavasse Ave) in Vance County	Construct the Alexander Avenue extension to SR 1267 (Dabney Dr) and grade separation with road OVER rail. Project also includes: (1) closure of SR 1228 (Chavasse Avenue) existing at-grade Crossing # 630 489N, (2) closure of Spring St at-grade Crossing # 630 488G, and (3) construction of Peachtree St pedestrian access tunnel/bridge in Henderson, NC. Project includes minor track realignment as needed.	3 - Highway-rail crossing improvement (point)
Regional Impact	CSX S Line & CSX A Line	This corridor will connect existing service from Henderson, NC to Ridgeway, NC and then to Petersburg, VA. This line will connect with an existing freight and passenger Line in VA.	This corridor project will acquire additional ROW and corridor sections to help complete the restoration of S-Line service within North Carolina. The project will also include track construction, grade separations, associated highway improvements, new signal installations and platform improvements or new construction if necessary from Henderson, NC to the NC/VA border. This project is contingent upon the awarding of an 80/20 federal grant and if the grant is not awarded, then the project is void.	5 - Passenger rail service (line)
Statewide Mobility	CSX SA Line (abandoned)	Abandoned SA Line corridor between Norlina and Roanoke Rapids. This corridor would link the Town of Norlina and Roanoke Rapids. This is an out-of-service corridor, former SA-Line and would connect the restored S-Line, connecting Raleigh, NC and Petersburg, VA, and the current A-Line.	This project will purchase the out-of-service SA-Line and construct rail infrastructure to allow for restoration of local freight service. New location segments may be required in some areas along the corridor and could potentially be co-located with a US 158 Roanoke Rapids By-Pass.	1 - Freight rail corridor improvement or construction (line)
Statewide Mobility	NS AD Line	AD Line from MP 67.2 to 82	[Initial Project Concept] Construction of horizontal curve improvements (increase cant) between MP 67.2 and 68.6, MP 70.7 and 70.9, MP 79.2 and 79.8, MP 80.4 and 80.6, and MP 81.0 and 82.0 to increase rail segment speed up to or near a Maximum Allowable Speed (MAS) of 40 mph.	7 - Corridor modernization (line)
Statewide Mobility	CSX S Line	SR 1139 (JP Taylor Rd) in Vance County	JP Taylor Rd grade separation and South Henderson, NC roadway improvements including: (1) construct grade separation with road OVER rail and close SR 1139 (JP Taylor Rd) at-grade Crossing #630 497F, (2) US 1 Business improvements, (3) close Welcome Ave at-grade Crossing #630 495S, (4) close SR 1143 (St. Matthews Street) at-grade Crossing #630 494K, and (5) Belmont Dr. and Nicholas St. improvements. Project includes minor track realignment as needed.	3 - Highway-rail crossing improvement (point)
Statewide Mobility	CSX S Line	SR 1115 (Bear Pond Road) in Vance County	Construct grade separation with road OVER rail and close SR 1115 (Bear Pond Road) at-grade Crossing #630 502A in Gill, NC. Project includes minor track realignment as needed.	3 - Highway-rail crossing improvement (point)
Statewide Mobility	NS AD Line	AD Line from MP 67.2 to MP 70.9 between Stem, NC and Lyons, NC.	[Initial Project Concept] Construction of horizontal curve improvements (increase cant) between MP 67.2 and 68.6, MP 70.7 and 70.9 to increase rail segment speed up to or near a Maximum Allowable Speed (MAS) of 40 mph.	7 - Corridor modernization (line)