SPOT ID (if applicable)	Category (Statewide, Regional, Division)	Mode	NCDOT Division	County	Municipality/ Town	Route	From / Cross Street	То	Description	Project Length	Specific Improvement Type	Estimated Total Project Cost	Cost to NCDOT	Estimated State Share	Estimated Federal Share	Additional Comments?	Availability of data for SPOT 4.0 Criteria? (Y/N)	P3.0 Division Raw Quantitative Score	P3.0 Region Raw Quantitative Score	P3.0 Statewide Raw Quantitative Score
R141797	Statewide Mobility	Rail	5	Durham	City of Durham	NS H line	58.8	62.7	Construct grade separations and closure at three crossings: Ellis Road - south end (734737A), Glover Road (734735L), and Wrenn Road (734736T).		Highway-rail crossing improvement		\$34,255,000			This is a modification to an existing project but the original existing project is still being submitted so this counts as a new project.		19.25	28.34	33.74
new	Statewide Mobility	Rail	5	Durham	City of Durham	NS H line			Construct grade separation at Neal Road		Highway-rail crossing improvement									
new	Statewide Mobility	Rail	5	Durham	City of Durham	NS H line			Construct grade separation at Cornwallis Road		Highway-rail crossing improvement									
R140007	Statewide Mobility	Rail	5	Durham					Upgrade of the Oxford - Durham line in order to serve CertainTeed with unit trains and the 6-axle locomotives such trains require. Current traffic is supported on a local basis with 4-axle locomotives.		Freight rail infrastructure improvement or construction		\$3,500,000							
R140014	Statewide Mobility	Rail	5	Durham	City of Durham				Grade separation at Ellis Road - north end crossing (735236Y) in Durham.		Highway-rail crossing improvement		\$16,411,000							
new	Statewide Mobility	Rail	5	Orange	Town of Hillsborough				Improve current Dimmocks Mill Road (#735154S) grade separation and close Bellvue St (#735152D).		Highway-rail crossing improvement									
	Statewide Mobility	Rail	5, 6	Durham	City of Durham	NS H line	Control Point Fetner	Control Point Funston	Construct double-track from Cary Station (control point Fetner) to SR751 at Duke Forest (cp Funston). Segment 1: West of the rail yard – Funston to East Durham Yard.	23 total miles - segmented into three projects.	Construct Track and/or Structure Improvements (Freight Service)									
	Statewide Mobility	Rail	5, 6	Durham	City of Durham	NS H line	Control Point Fetner	Control Point Funston	Construct double-track from Cary Station (control point Fetner) to SR751 at Duke Forest (cp Funston). Segment 2: East Durham Yard to Nelson	23 total miles - segmented into three projects.	Construct Track and/or Structure Improvements (Freight Service)									
	Statewide Mobility	Rail	5, 6	Durham	City of Durham	NS H line	Control Point Fetner	Control Point Funston	Construct double-track from Cary Station (control point Fetner) to SR751 at Duke Forest (cp Funston). Segment 3: Clegg to Fetner.	23 total miles - segmented into three projects.	Construct Track and/or Structure Improvements (Freight Service)									
R140012	Statewide Mobility	Rail	5	Durham	City of Durham	NS H line	55.09	N/A	Construct improved crossings at Blackwell St crossing (735229N) and Mangum St crossing (735231P) in Durham				\$136,246,000			This is a modification to an existing project but the original existing project is still being submitted so this counts as a new project.		14.91	21.94	26.24

## Technical Committee 9/23/2015 Item 7