

## SPOT 8.0 Triangle West TPO Bicycle and Pedestrian Projects for Consideration

Public Comment Period June 18 - July 18

#	Route/Facility Name	From/Cross Street	To/Cross Street	Description	Project Category	Jurisdiction	SPOT ID	SPOT 7 Score
<b>Project Submissions (Triangle West TPO is allotted 17)*</b>								
A1	Downtown Rail Trail To R. Kelly Bryant Bridge Trail	Durham Rail Trail at Avondale Dr	Drew St / Granby St Intersection	Construct a multimodal trail facility to connect the Downtown Rail Trail to the R Kelly Bryant Bridge Trail.	Division Needs	City of Durham	B230702	43.68
A2	Raleigh Road Sidepath	Country Club Road	Hamilton Road	Construct a multi-use path on one side of Raleigh Road.	Division Needs	Town of Chapel Hill	B230693	40.74
A3	Carrboro Morgan Creek Greenway, Phase 2	N/A	Smith Level Road (by way of Phase 1)	Construct approximately 2800 LF of paved multi-use path, with one crossing. MUP to extend from the western terminus point of EL-4828A (Carrboro Morgan Creek Greenway Phase 1) to beginning point for future Phase 3.	Division Needs	Town of Carrboro	B230590	39.99
A4	SR 1843 (Seawell School Road)	SR 1777 (Homestead Road)	SR 1780 (Estes Drive Extension)	Construct a sidepath along the entire corridor from Estes Drive to Homestead Road.	Division Needs	Town of Carrboro	B171175	38.93
A5	Orange High School Road/Harold Latta Road Sidewalk Improvements	Harold Latta Road	US 70	Construct a sidewalk along the west side of Orange High School Road from Harold Latta Road to U.S. 70, construct a sidewalk along the south side of Harold Latta Road from Cloverfield Drive to Orange Grove Road, install high visibility crosswalks and in-road signage at school entrances and exits on Orange Grove Road, and construct a sidewalk along entrance roads to CW Stanford Middle School.	Division Needs	Orange County	B231220	23.79
A6	Old NC 86 - Hillsborough Road	SR 1777 (Homestead Road)	Farm House Drive	Construct bicycle lanes on both sides of roadway and a sidewalk along the north/east side of roadway to extend existing bike lanes and sidewalk at Farm House Road to Homestead/Dairyland Rd intersection at Calvander.	Division Needs	Town of Carrboro	B231270	22.96
A7	Bolin Creek Greenway Extension	Estes Drive	Umstead Park	This project would connect the 2.5 mile Bolin Creek Greenway to the planned 1.7 miles of bicycle and pedestrian improvements on Estes Drive Extension, completing a key east-west connection and connecting Chapel Hill and Carrboro.	Division Needs	Town of Chapel Hill	B193180	42.36
A8	ATT Forest Hills Park - Lyon Park Connector Trail	Chapel Hill Rd / Morehead Ave	W Enterprise St / ATT	Construct a multimodal trail facility to connect the ATT & Forest Hills Park to Lyon Park.	Division Needs	City of Durham	B230703	42.22
A9	Erwin Rd	Cameron Blvd	Flowers Dr	Construct shared use sidepaths on both sides of Erwin Rd from Cameron Blvd to Flowes Dr.	Division Needs	City of Durham	B230700	40.98
A10	Swift Ave	Main St	Hull Ave	Construct a shared use sidepath on the east side of Swift Ave from W Pettigrew St to Hull Ave and construct a small section of sidewalk on the west side of Swift Ave.	Division Needs	City of Durham	B230707	40.54
A11	NSBRT Multi-Use Path	Eubanks Road	Sumac Road	The Martin Luther King Jr. Blvd./ S. Columbia St. multiuse path (MUP) creates 10.5 miles of offroad bicycle and pedestrian facilities along Chapel Hill's primary north-south travel corridor and is the linchpin of the Town's multimodal investments. The MUP will be on both sides of the road from Sumac Road/15-501 to Culbreth Road/15-501 (~3.8 miles), and on Martin Luther King Jr. Blvd. from North Street (Town Hall) to Eubanks Road.	Division Needs	Town of Chapel Hill	B230225	40.46
A12	I 40 / Triangle Bikeway (NC 54 to NC 55)	NC 54	NC 55	Construct a segment of the Triangle Bikeway in Durham County, which entails a shared use sidepath approximately 5 miles in length along the south side of I-40 from the bridge at NC 54 to NC 55. Includes new bicycle facilities, pedestrian intersection improvements, and transit connections. Submitted by Triangle West TPO.	Division Needs	Triangle West TPO	B231048	40.34

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#	Route/Facility Name	From/Cross Street	To/Cross Street	Description	Project Category	Jurisdiction	SPOT ID	SPOT 7 Score
A13	SR 1183 (University Drive)	SR 1116 (Garrett Road)	Hope Valley Rd	Construct shared use sidepath along one side of the roadway.	Division Needs	City of Durham	B170469	40.31
A14	NC 751 (Academy Road)	Duke University Rd	University Drive	Construct a sidepath for the entire length of the route.	Division Needs	City of Durham	B150104	39.49
A15	US 15-501 (University Dr)	Cornwallis Rd	Blackwell St	Construct shared use sidepaths on both sides of US 15-501 Business (University Dr) from Cornwallis Rd to Blackwell St.	Division Needs	City of Durham	B193022	38.89
A16	US 501 (Roxboro Road)	SR 1456 (Milton Road)	Fairfield Road	Construct shared use paths on both sides of the road.	Division Needs	City of Durham	B193052	38.87
A17	Cook Rd	Martin Luther King Jr Parkway	American Tobacco Trail	Construct a shared use sidepath. Construct shared use path on one side of Cook Rd from Martin Luther King Jr Pkwy to Fayetteville St and connect a shared use path or trail from Fayetteville St to the American Tobacco Trail.	Division Needs	City of Durham	B150405	38.23
A18	NC 55 (Apex Highway)	Carpenter Fletcher Road	NC 54	Construct sidepaths on both sides of the road.	Division Needs	City of Durham	B193086	37.38
A19	Alston Avenue	Cornwallis Road	NC 54	Construct a sidepath.	Division Needs	City of Durham	B170483	36.48
A20	SR 1669 (Club Boulevard)	Glenbrook Drive	SR 1666 (Dearborn Drive)	Construct a sidepath on one side and sidewalks on the other side for the entire length of the route.	Division Needs	City of Durham	B231418	36.47
A21	NC 98 (Holloway Street)	Lynn Rd	Ganyard Farm Way	Construct sidepaths on both sides of the road and include intersection improvements.	Division Needs	City of Durham	B193132	36.39
A22	NC 55 (Apex Highway)	American Tobacco Trail Spur at Riddle Rd	Cornwallis Road	Construct shared use sidepath on one side of roadway and make intersection improvements.	Division Needs	City of Durham	B170481	35.9
A23	I 40/ Triangle Bikeway	NC 55	TW Alexander Drive	Construct a shared use sidepath along both sides of the roadway and pedestrian intersection improvements and sidewalk connections to bus stops on both sides of the road.	Division Needs	City of Durham	B170480	35.77
A24	US 15/501 (Durham-Chapel Hill Boulevard)	Nation Avenue	US 15/501 (University Drive)	Construct sidewalks, improve bicycle lanes, and install intersection improvements.	Division Needs	City of Durham	B170484	34.05
A25	Campus to Campus Greenway	Broad Street	Village Drive and Tanyard Branch Greenway	Construct an off-road multi-use path providing a safe connection between downtown Chapel Hill, Carrboro, and the rest of the greenway network.	Division Needs	Town of Chapel Hill	B150258	32.43
A26	SR 1959 (Miami Boulevard)	SR 1926 (Angier Ave)	NC 54	Construct a sidepath along east side of Miami Boulevard and a sidewalk along the west side of Miami Boulevard. A portion of this sidepath will be constructed in P-5717.	Division Needs	City of Durham	B231139	31.35
A27	Warren Creek Trail Extension	Horton Rd	Stadium Dr Northern Dead End	Construct a shared use sidepath on one side of Stadium Dr from Horton Rd to Stadium Dr northern dead end.	Division Needs	City of Durham	B170526	27.44
A28	Bennett Road Sidewalk	15-501	Mt. Carmel Church Road roundabout	Construct a sidewalk on one side of Bennett Road.	Division Needs	Town of Chapel Hill	B230704	26.38
A29	Weaver Dairy Road Sidewalk	Sage Road	Erwin Road	Construct a sidewalk on one side of Weaver Dairy Road.	Division Needs	Town of Chapel Hill	B230695	23.25
A30	Fordham Pedestrian Bridge	Northside of Fordham	Southside of Fordam	Pedestrian bridge between UNC Health Eastowne and Parkline Office Building.	Division Needs	Town of Chapel Hill	B230705	22.6
A31	15-501 Ped Crossing	Northside	Southside	Pedestrian Bridge over 15-501.	Division Needs	Town of Chapel Hill	B230699	17.81
A32	Ephesus Church Road Sidewalk	Pinehurst Drive/Sharon Road	Pope Road	Construct sidewalks and bike lanes along both sides of Ephesus Church Road	Division Needs	Town of Chapel Hill	B193177	17.2

## SPOT 8.0 Triangle West TPO Bicycle and Pedestrian Projects for Consideration

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#	Route/Facility Name	From/Cross Street	To/Cross Street	Description	Project Category	Jurisdiction	SPOT ID	SPOT 7 Score
A33	15-501 South Sidepath	Dogwood Acres Drive	Chatham County Line	Construct a multi-use path on one side of 15-501 South.	Division Needs	Town of Chapel Hill	B230688	17.02
A34	I-85 Pedestrian Bridge	Old NC 86	NC 86	Construct a pedestrian bridge across I-85 to connect southern Hillsborough neighborhoods with Collins Ridge, Daniel Boone Village, and Downtown Hillsborough.	Division Needs	Orange County	B230701	10.34
A35	Downtown Chapel Hill Streetscape	Merritt Mill Road	Henderson Street	This project will enhance the streetscape of downtown Chapel Hill, in alignment with the Downtown Streetscape Plan.	Division Needs	Town of Chapel Hill	N/A	Not Submitted in P7
A36	East Franklin Sidepath	Bolin Creek Greenway	Boundary Street	Construct a multi-use path on one side of E. Franklin Street.	Division Needs	Town of Chapel Hill	N/A	Not Submitted in P7
A37	Exchange Park Lane Rail Trestle Improvements	Exchange Park Lane (Crossing #735 158U)		Improve the current trestle at Exchange Park Lane to accommodate Pedestrian traffic to support a pedestrian link from the proposed train station to downtown Hillsborough.	Division Needs	Town of Hillsborough	N/A	Not Submitted in P7
A38	NCRR / NC Line Rail Crossing & Pedestrian Safety Improvements On Mangum St, W Pettigrew St, & Blackwell / Corcoran St	Ramseur St	Ramseur St	Install decorative fence, streetscape lights, wheelchair ramps, and sidewalk to fill gaps on Mangum St (Crossing # 735 231P) including intersection improvements at Ramseur St & Pettigrew St with bus stop upgrades; Construct sidewalk on the South side of W Pettigrew St from Mangum St to Blackwell St; Install decorative fence, restricted access fence, streetscape lights, wheelchair ramps, sidewalk to fill gaps, and cluster traffic signal cabinets at Blackwell / Corcoran Street (Crossing # 735 229N) including intersection improvements at Ramsuer St & Pettigrew St. Project entails the combination of two previous projects: R192637, R192639.	Division Needs	City of Durham	N/A	Not Submitted in P7
A39	Orange Grove Road/I-40 Pedestrian Bridge	Orange Grove Road (SR-1006)	Timbers Drive	Construct a pedestrian bridge over I-40 alongside Orange Grove Road (SR 1006), construct a sidewalk along the north side of Orange Grove Road (SR 1006) from the pedestrian bridge to Timbers Drive, construct sidewalks along both sides of New Grady Brown School Road with a midblock crossing, and construct a sidewalk along one side of Oakdale Drive from Cheshire Drive to Orange Grove Road.	Division Needs	Orange County	N/A	Not Submitted in P7
A40	Sandy Creek Trail Extension	Al Buehler Trail at SR 1158 (Cornwallis Rd)	Chapel Hill Road Park	Construct new 12' wide Shared-Use Path / Multi-Use Path that will connect from the existing trails in the New Hope Creek area to the existing Sandy Creek Shared-Use Path / Multi-Use Path, located in Sandy Creek Park. This new 12' wide Shared-Use Path / Multi-Use Path will travel north to Cornwallis Road and connect to a proposed trail, shown in adopted plans along the western side of US 15/501 and connecting to Cameron Blvd. This new Shared-Use Path / Multi-Use Path project will include New Bicycle/Pedestrian Bridges across Sandy Creek and New Hope Creek.	Division Needs	City of Durham	B192584	Not Submitted in P7
A41	Trail Connection from English Hill Lane to Buttonwood Drive	English Hill Lane	Buttonwood Drive	Construct a multi-use path connecting English Hill Lane to Buttonwood Drive.	Division Needs	Orange County	N/A	Not Submitted in P7
A42	Trail Connection from Patriot's Pointe to Timbers Drive	Patriot's Pointe	Timbers Drive	Construct a multi-use path connecting the southwest corner of Patriots Pointe to Timbers Drive to shorten walking distances for pedestrians.	Division Needs	Orange County	N/A	Not Submitted in P7
A43	East Coast Greenway - Durham to Stem	Durham from Old Oxford Rd where the Durham to Roxboro rail trail is, out Old Oxford Rd to Stem.	Stem	Construct bike infrastructure starting from Durham-to-Roxboro rail trail heading out Old Oxford Rd to Stem, NC	Division Needs	Durham County	N/A	New Submission in P8

## SPOT 8.0 Triangle West TPO Bicycle and Pedestrian Projects for Consideration

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#	Route/Facility Name	From/Cross Street	To/Cross Street	Description	Project Category	Jurisdiction	SPOT ID	SPOT 7 Score
A44	Panther Creek Trail	Start near Durham to Roxboro rail trail (E Geer St), head out cheek rd, then take old rail alignment out to redwood rd, then onto 85 to Butner	Butner	Construct bike infrastructure starting at Durham-to-Roxboro Rail trail at E Geer St to Butner via Cheek Rd, old rail alignment, and I-85.	Division Needs	Durham County	N/A	New Submission in P8
A45	Morgan Creek Greenway - Phase 2	Morgan Creek Greenway - Phase I	Chapel Hill Tennis Club	Phase 2 of Carrboro's portion of the Morgan Creek Greenway, which is intended to serve as both a recreation trail in Chapel Hill and Carrboro, as well as a parallel route for bicycle and pedestrian traffic to NC 54.	Division Needs	Town of Carrboro	N/A	New Submission in P8
A46	NC 54 Multi-Use Path	Anderson Park	James St	Construct multi-use path along NC 54 from James St (adjacent to the Carrboro Post Office) to Anderson Park, a distance of approximately .75 mi in total.	Division Needs	Town of Carrboro	N/A	New Submission in P8
A47	Bolin Creek Greenway - Phase 2	Jones Creek Greenway	Lake Hogan Farms	Construct multi-use path as continuation of the Bolin Creek Greenway.	Division Needs	Town of Carrboro	N/A	New Submission in P8
A48	Bolin Creek Greenway - Phases 3 & 4	Bolin Creek Greenway Phase 1b	Bolin Creek Greenway Phase 1a	Create multi-use path along existing OWASA easement along creekside as extension of Bolin Creek Greenway.	Division Needs	Town of Carrboro	N/A	New Submission in P8
A49	Morgan Creek Greenway West	Merritt's Pasture	Smith Level Road	Construct greenway from Merritt's Pasture to Smith Level Road to connect with Carrboro's STIP project EL-4828	Division Needs	Town of Chapel Hill	N/A	New Submission in P8
A50	Homestead Road	Aquatic Drive	Weaver Dairy Ext./Sonoma Way	Construct 10' sidepaths along north side of Homestead and in-road bike lanes on both sides between Aquatic Dr. and Weaver Dairy Ext. Construct sidewalk along west side of Weaver Dairy Ext. from end of sidewalk to Sonoma Way.	Division Needs	Town of Chapel Hill	N/A	New Submission in P8

Note: Triangle West is allowed (17) submittals per mode for SPOT 8.0. Carryover projects already in the STIP are not included in this submission.

\*Projects in this category are prioritized in the following order: first, those that scored highest in P7; next, holding tank projects that were not submitted in P7; and finally, new submissions for P8. From this pool, only 17 projects will be selected. For reference, P7 scores are included to aid in evaluation.

## SPOT 8.0 Triangle West TPO Bicycle and Pedestrian Projects for Consideration

Public Comment Period June 18 - July 18

#	Route/Facility Name	From/Cross Street	To/Cross Street	Description	Project Category	Jurisdiction	SPOT ID	SPOT 7 Score	P7 Submitter
<b>Projects Potentially Submitted by Others**</b>									
B1	ATT / Durham Rail Trail Connector	W Chapel Hill St at Future Dur. Rail Tr.	American Tobacco Trail at Morehead Ave	Construct shared use path / multi-use path and/or separated bike lane path to connect American Tobacco Trail to Downtown Durham and future Durham Rail Trail.	Division Needs	City of Durham	B231351	43.65	Division 5
B2	Bolin Creek Greenway Extension	Umstead Park	Estes Drive	Construct greenway extension to connect the 2.5 mile Bolin Creek Greenway to the planned 1.7 miles of bicycle and pedestrian improvements on Estes Drive Extension, completing a key east-west connection and connecting Chapel Hill and Carrboro	Division Needs	Town of Chapel Hill	B193180	42.36	Division 7
B3	Bundled Pedestrian/Bicycle Improvements at Rail Crossings in Durham	Blackwell/Corcoran	N/A	<p>Install wheelchair ramps, crosswalks, and relocate stop bars for pedestrian access at SR 1118 (Fayetteville Street) (Crossing # 910 605Y)</p> <p>Install decorative fence and restricted access fence, streetscape lights, wheelchair ramps, sidewalk, and cluster traffic signal cabinets at Blackwell/Corcoran Street (Crossing # 735 229N) in Durham.</p> <p>Install wheelchair ramps and crosswalks for pedestrian access at SR 1445 (Duke Street) (Crossing # 735 227A)</p> <p>Widen shoulders within railroad ROW and install wheelchair ramps and crosswalks on SR 1322 (Swift Avenue) (Crossing # 735 223X) in Durham.</p> <p>Install wheelchair ramps and crosswalk for pedestrian access at Buchanan Boulevard (Crossing # 735 225L)</p> <p>Install decorative fence, streetscape lights, wheelchair ramps, and sidewalk at US 15 Bus (Mangum Street) (Crossing # 735 231P)</p>	Division Needs	City of Durham	B231847	41.05	Division 5
B4	East Franklin Street Sidepath	Booker Creek Greenway Trail	Bolin Creek Greenway Trail	Construct sidepath along north side of Franklin Street to connect Bolin and Booker Creek Greenway Trails	Division Needs	Town of Chapel Hill	B192919	40.73	Division 7
B5	SR 1183 (University Drive)	SR 1116 (Garrett Road)	Hope Valley Road	Construct shared use sidepath along one side of the roadway.	Division Needs	City of Durham	B170469	40.31	Division 5
B6	SR 1843 (Seawell School Road)	SR 1780 (Estes Drive Extension)	SR 1777 (Homestead Road)	Construct a sidepath along the entire corridor from Estes Drive to Homestead Road.	Division Needs	Town of Chapel Hill	B171175	38.93	Division 7
B7	US 15-501 (University Dr)	Cornwallis Road	Blackwell Street	Construct shared use sidepaths on both sides of US 15-501 Business (University Dr) from Cornwallis Rd to Blackwell St.	Division Needs	City of Durham	B193022	38.89	Division 5
B8	US 501 (Roxboro Street)	SR 1456 (Milton Road)	Fairfield Road	Construct sidepaths on both sides of the road.	Division Needs	City of Durham	B193052	38.87	Division 5
B9	Estes Drive	Caswell Road	East Franklin Street	Construct a sidewalk on the south side of the street and an on-road bicycle lane on the north side of the street.	Division Needs	Town of Chapel Hill	B192899	38.82	Division 7
B10	Cook Rd	American Tobacco Trail	Martin Luther king Jr Parkway	Construct a shared use sidepath on one side of Cook Rd from Martin Luther King Jr Pkwy to Fayetteville St and connect a shared use path or trail from Fayetteville St to American Tobacco Trail.	Division Needs	City of Durham	B150405	38.23	Division 5
B11	US 15/501 Business (Durham-Chapel Hill Boulevard)	Nation Avenue	US 15/501 (University Drive)	Construct sidewalks, improve bicycle lanes, and install intersection improvements.	Division Needs	City of Durham	B170484	34.05	Division 5
B12	Campus to Campus Greenway	Broad Street	Village Drive & Tanyard Branch Greenway	Construct an off-road multi-use path providing a safe connection between downtown Chapel Hill, Carrboro, and the rest of the greenway network.	Division Needs	Town of Carrboro	B150258	32.43	Division 7
B13	SR 1008 (Mt. Carmel Church Road)	US 15/501	SR 1913 (Bennett Road)	Construct a multi-use sidepath on one side of Mt. Carmel Church Road.	Division Needs	Town of Chapel Hill	B170403	30.25	Division 7
B14	Warren Creek Trail Extension	Stadium Dr Northern Dead End	Horton Road	Construct a shared use sidepath on one side of Stadium Dr from Horton Rd to Stadium Dr northern dead end.	Division Needs	City of Durham	B170526	27.44	Division 5
B15	Old NC 86 Bike Lanes & Sidewalk	SR 1777 (Homestead Road)	Farm House Road	Construct bicycle lanes on both sides of roadway and a sidewalk along the north/east side of roadway to extend existing bike lanes and sidewalk at Farm House Road to Homestead/Dairyland Rd intersection at Calvander.	Division Needs	Orange County	B231270	22.96	Division 7
B16	Ephesus Church Road Sidewalk	Pinehurst Drive/Sharon Road	Pope Road	Construct sidewalks and bike lanes along both sides of Ephesus Church Road.	Division Needs	Town of Chapel Hill	B193177	17.2	Division 7
B17	Triangle Bikeway - Full	Raleigh	Chapel Hill	Construct full extent of Triangle bikeway including several grade separation in accordance to the Triangle Bikeway Plan. Consists of both a 10ft multi-use path and a separated bike path that run parallel in the same ROW.	Division Needs	Multijurisdictional	B231159	37.23	Capital Area MPO
B18	Durham-to-Oxford-to-VA Line	US 501	Virginia Border	Construct a multi-use recreational trail from the City of Durham through the City of Oxford to the Virginia/North Carolina border.	Division Needs	Multijurisdictional	B231383	31.74	Kerr-Tar RPO
B19	Durham-to-Roxboro Trail (Long Version)	Avondale Drive	Clayton Avenue (along US 501)	Construct a 29.87, 14 foot wide multi-use recreational trail along the US 501 corridor from the City of Durham to the City of Roxboro.	Division Needs	Multijurisdictional	B231473	34.4	Kerr-Tar RPO

B20	Durham-to-Roxboro Trail (short version)	Avondale Drive	SR 1148 (Somerset Church Road)	Construct ~27 miles of 14-foot wide multi-use recreational trail along the US 501 corridor from Avondale Drive in Durham to SR 1149 (Somerset Church Drive).	Division Needs	Multijurisdictional	B231474	34.05	Kerr-Tar RPO
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Note: Triangle West is allowed (17) submittals per mode for SPOT 8.0. Carryover projects already in the STIP are not included in this submission.

\*\*Projects in this category are expected to be submitted by other MPOs, RPOs, or Divisions. All partners work together to avoid duplication of project submittals, as well as to submit as many high-scoring projects as possible.

SPOT 8.0 Triangle West TPO Highway Projects for Consideration  
Public Comment Period June 18 - July 18

#	Route/Facility Name	From/Cross Street	To/Cross Street	Description	Project Category	SIT	Jurisdiction	SPOT ID	SPOT 7 Score (Statewide)	SPOT 7 Score (Regional)	SPOT 7 Score (Division)
Project Submissions (Triangle West TPO is allotted 17)*											
A1	US 501 (Roxboro Road)	Omega Road	US 501 Bypass (Duke Street)	Construct median as an access management facility, with bicycle and pedestrian facilities and transit stop improvements.	Regional Impact	11 - Access Management	City of Durham	H170126	N/A	45.41	36.55
A2	US 70 Business (Hillsborough Road)	SR 1314 (Neal Road)		Install a one-lane roundabout.	Regional Impact	10 - Improve Intersection	City of Durham	H190418	N/A	44.56	36.8
A3	NC 98	SR 1811 (Sherron Road / Patterson Road)		Per the NC 98 Corridor Study, construct a quadrant road at this intersection to reduce congestion and create travel time savings.	Regional Impact	10 - Improve Intersection	City of Durham	H192687	N/A	43.522	33.3625
A4	Townwide Signal System Upgrade - Hillsborough	N/A	N/A	Plan and implement an improved signal system for the Town of Hillsborough.	Regional Impact	13 - Citywide Signal System	Orange County	H231863	N/A	42.234	33.2625
A5	US 501 (Roxboro Road)	SR 1004 (Old Oxford Road)	NC 55 (Avondale Drive)	Construct median along section with potential turn lanes at Lavender Avenue, Bon Air Avenue, and Murray Avenue. Fill in sidewalk gaps, provide streetscape amenities, and install bus stop improvements.	Regional Impact	11 - Access Management	City of Durham	H170375	N/A	41.68	39.14
A6	NC 98 (Holloway Street)	SR 1919 (Lynn Road)	SR 1815 (Mineral Springs Road)	Install a median to manage access and improve safety, as well as pedestrian, bicycle, and transit accommodations.	Regional Impact	11 - Access Management	City of Durham	H190419	N/A	41.351	35.1605
A7	I-40	US 15-501	N/A	Construct an extension of Danziger Drive to East Lakeview Drive with multimodal accommodations. Upgrade intersections at Mt. Moriah Rd & Danziger Dr, Danziger Dr & E Lakeview Dr.	Regional Impact	16 - Modernize Roadway	City of Durham	H230731	N/A	41.319	34.67
A8	I-85/NC 86 Interchange Improvements	I-85	NC 86	Reconstruct interchange at 1-85 and NC 86.	Regional Impact	8 - Improve Interchange	Orange County	H230683	N/A	41.226	28.0275
A9	US 15, US 501 (Chapel Hill Road)	15-501	Village Way	Safety improvements at the intersection of 15-501 and Village Way	Regional Impact	10 - Improve Intersection	Chatham County	H231716	N/A	40.52	31
A10	NC 98	Ganyard Farm	Nichols Farm	Construct a median for access management, as well as sidewalks and/or a shared use path and transit accommodations	Regional Impact	11 - Access Management	Durham County	H230732	N/A	37.99	33.7755
A11	NC 10 Improvements	NC 86	US 70 Business	Modernize NC 10 from NC 86 to US 70 Business with NCDOT standard street cross-section 2B (60' row, 11' travel lanes, with 5' paved shoulder), add turn lanes and safety improvements at Lawrence Road (SR-1561) New Hope Church Road (SR-1723), University Station Road (SR-1712), Mt. Harmon Church Road (SR-1339) and US 70 Business.	Regional Impact	16 - Modernize Roadway	Orange County	H230766	N/A	34.3925	27.531
A12	NC 751	Renaissance Pkwy	SR 1731 (O'Kelly Chapel Road)	Widen NC 751 to four lanes divided and improve the intersection. Include a sidepath for bike/ped use.	Regional Impact	1 - Widen Existing Roadway	City of Durham	H190420	N/A	34.383	32.876
A13	Duke University Rd / Academy Rd / Cameron Blvd Intersection Improvements	Duke University Rd / Academy Rd / Cameron Blvd	-	Improve intersection to enhance safety and provide multimodal accommodations	Division Needs	19 - Improve Intersection on Local (Non-State) Roadway	City of Durham	H230684	N/A	30.682	28.7865
A14	Downtown Loop Two Way Conversion (Morgan & Ramseur St)	Roxboro St	Roxboro St	Convert the Downtown Loop from one way to two way streets with multimodal accommodations	Division Needs	16 - Modernize Roadway	City of Durham	H231718	N/A	29.7285	25.896
A15	NC 751 (Hope Valley Road)	NC 54	Southpoint Auto Park Blvd	Widen to four lanes with a median with bicycle pedestrian and transit facilities as appropriate.	Regional Impact	1 - Widen Existing Roadway	City of Durham	H111011	N/A	28.059	28.671
A16	US 70	Buckhorn Rd (SR-1114)	Durham County line	Widen US-70 and improve intersections from Buckhorn Road (SR-1114) to Durham County with NCDOT standard street cross-section 4G (110' row, 17.5' median, 11' travel lanes, 5' bike lane, c&g, and sidewalk), add turn lanes and safety improvements at NC-86, St. Mary's Road (SR-1002), Efland Cedar Grove Road (SR-1004), Frazier Road (SR-1310), Richmond Road (SR-1312), Brookhollow Road (SR-1324), Faucette Mill Road (SR-1328), Miller Road (SR-1555), Lawrence Road (SR-1561), Palmers Grove Church Road (SR-1562), Pleasant Green Road (SR-1567), Orange High School Road (SR- 1588), and N Scotswood Boulevard (SR-2300).	Regional Impact	25 - Improve Multiple Intersections along Corridor	Orange County	H230794	N/A	23.28	16.07
A17	Northern Durham Parkway	US 70	Sherron Road	Construct roadway on new location. Align with portions of the roadway that are already constructed	Division Needs	5 - Construct Roadway on New Location	Durham County	H171433	N/A	N/A	31.8805
A18	Orange Grove Road Improvements (SR-1102)	I-85	Dodson Crossroad (SR-1130)	Modernize Orange Grove Road (SR-1106) from 1-85 to Dodson Crossroad (SR-1007) with NCDOT standard street cross-section 2B (60' row, 11' travel lanes, with 5' paved shoulder), add turn lanes and safety improvements at Ode Turner Road (SR-1130), Dimmocks Mill Road (SR-1134), Crossroad Church Cemetery Road (SR-1131), Davis Drive (SR-1129), Kimbro Road (SR-1128) and Dodson Crossroads (SR-1102).	Division Needs	16 - Modernize Roadway	Orange County	H185154	N/A	N/A	23.01
A19	Dodson Crossroad Improvements (SR-1102)	Orange Grove Road (SR-1006)	NC 54	Modernize Dodson Crossroad (SR-1102) from Orange Grove Road (SR-1006) to NC-54 with NCDOT standard street cross-section 2B (60' row, 11' travel lanes, with 5' paved shoulder), add turn lanes and safety improvements at Orange Grove Road (SR-1106), Borland Road (SR-1126), Arthur Minnis Road (SR-1115), and Dairyland Road (SR-1177).	Division Needs	16 - Modernize Roadway	Orange County	H185157	N/A	N/A	12.7715
A20	NC 86 Connector	Old NC 86/S. Churton Street	NC 86	Extend Orange grove road from Old NC 86 (S. Churton Street) to NC 86 with multimodal accommodations and taking into consideration the new Hillsborough Train Station.	Regional Impact	5 - Construct Roadway on New Location	Orange County	H230685	N/A	N/A	57.6115
A21	Orange Grove Road (SR-1102) Widening with Bicycle and Pedestrian Improvements	Patriot's Pointe Drive	New Grady Brown School Road (SR-1221)	Construct one additional lane between Patriot's Pointe Drive and New Grady Brown School Road (SR 1221) to include both pedestrian and bicycle improvements along the roadway. The 1-40 bridge would be widened to accommodate both pedestrian and bicycle amenities and one additional travel lane.	Division Needs	1 - Widen Existing Roadway	Orange County	H230721	N/A	N/A	13.141

SPOT 8.0 Triangle West TPO Highway Projects for Consideration  
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#	Route/Facility Name	From/Cross Street	To/Cross Street	Description	Project Category	SIT	Jurisdiction	SPOT ID	SPOT 7 Score (Statewide)	SPOT 7 Score (Regional)	SPOT 7 Score (Division)
A22	SR 1401 (Cole Mill Rd)	US 70 Business (Hillsborough Rd)	NC 147	Extend Cole Mill over the NCRRT tracks to extend to NC 147. Allow vehicles to exit from NC 147 northbound directly onto the Cole Mill Road extension. Close the ramp from US 15/501 southbound to NC 147 northbound. If possible, allow southbound Cole Mill Road direct access to southbound NC 147.	Statewide Mobility	8 - Improve Interchange	City of Durham	H192688	Not Submitted in P7	Not Submitted in P7	Not Submitted in P7
A23	Dairyland Road Improvements (SR-1177)	Orange Grove Road (SR-1006)	Old NC 86 (SR-1009)	Modernize Dairyland Road (SR-1177) from Orange Grove Road (SR-1006) to Old NC-86 (SR-1009) with NC DOT standard street cross-section 2B (60' row, 11' travel lanes, with 5' paved shoulder), add turn lanes and safety improvements at Orange Grove Road (SR-1006), Dodson Crossroads (SR-1102), Rocky Ridge Road (SR-1113), Bethel Hickory Grove Church Road (SR-1104) and convert intersection at Old NC-86 (SR-1009) to Roundabout.	Division Needs	16 - Modernize Roadway	Orange County	N/A	Not Submitted in P7	Not Submitted in P7	Not Submitted in P7
A24	Duke St / Gregson St Two Way Conversion	I-85	University Dr	Convert Duke St & Gregson St from one way to two way streets with multimodal accommodations on one or both streets.	Division Needs	16 - Modernize Roadway	City of Durham	N/A	Not Submitted in P7	Not Submitted in P7	Not Submitted in P7
A25	Garrett Rd/Pickett Rd Roundabout	Garrett Rd/Pickett Rd Intersection	-	Construct a roundabout at the intersection of Garrett Rd & Pickett Rd	Division Needs	10 - Improve Intersection	City of Durham	N/A	Not Submitted in P7	Not Submitted in P7	Not Submitted in P7
A26	Glover Road	Angier Avenue	US 70	Extend Glover Road to an intersection/interchange with US 70	Division Needs	5 - Construct Roadway on New Location	Durham County	N/A	Not Submitted in P7	Not Submitted in P7	Not Submitted in P7
A27	I-40	SR 1999 (Davis Dr)	-	Improve interchange	Statewide Mobility	8 - Improve Interchange	Durham County	N/A	Not Submitted in P7	Not Submitted in P7	Not Submitted in P7
A28	Leesville Rd Ext	US 70/Page Rd Ext	Leesville Rd	Construct highway on new location to better align Leesville Road with Page Road Extension	Division Needs	5 - Construct Roadway on New Location	Durham County	N/A	Not Submitted in P7	Not Submitted in P7	Not Submitted in P7
A29	Mangum St / Roxboro St Two Way Conversion	E Markham Ave	Holloway St	Convert Mangum St & Roxboro St from one way to two way streets with multimodal accommodations on one or both streets	Division Needs	16 - Modernize Roadway	City of Durham	N/A	Not Submitted in P7	Not Submitted in P7	Not Submitted in P7
A30	Mt. Carmel Church Road/15-501 Intersection Improvements	Mt. Carmel Church Road	Culbreth Road	Construct safety improvements at the intersection of Mt. Carmel Church Road, Culbreth Road, and 15-501.	Division Needs	10 - Improve Intersection	Town of Chapel Hill	N/A	Not Submitted in P7	Not Submitted in P7	Not Submitted in P7
A31	NC-54 Improvements	Orange Grove Road (SR-1006)	Butler Road (SR-1951)	Widen NC-54 from Orange Grove Rd (SR 1006) to Butler Rd (SR 1951)/ Dodsons Cross Rd (SR 1102) and from Butler Rd (SR 1951) / Dodsons Cross Rd (SR 1102) to Old Fayetteville Road (SR-1107)/ Inside Triangle West with additional lanes and multimodal facilities along the corridor and safety improvements at each intersection.	Regional Impact	1 - Widen Existing Roadway	Orange County	N/A	Not Submitted in P7	Not Submitted in P7	Not Submitted in P7
A32	New Hope Commons Drive	Easttowne Drive	Hoffler Lane	Construct roadway on new location over I-40	Division Needs	5 - Construct Roadway on New Location	Durham County	N/A	Not Submitted in P7	Not Submitted in P7	Not Submitted in P7
A33	Country Club Road	Boundary Street	Battle Lane	Intersection improvements for all modes	Division Needs	10 - Improve Intersection	Town of Chapel Hill	N/A	New Submission for P8	New Submission for P8	New Submission for P8
A34	Lebanon Road	Mill Creek Road (SR-1306)	Efland-Cedar Grove Road (SR-1004)	Intersection and safety improvements along Lebanon Road (SR-1306) from Mill Creek Road (SR-1345) to Efland Cedar Grove Road (SR-1004)	Regional Impact	16 - Modernize Roadway	Orange County	N/A	New Submission for P8	New Submission for P8	New Submission for P8
A35	Calvander Roundabout	Old NC 86	Homestead Road	Construct a roundabout at the intersection of Old NC 86, Dairyland Road (SR-1004/1113/1177), and Homestead Road (SR 1777) in Calvander outside of Carrboro.	Division Needs	10 - Improve Intersection	Orange County	N/A	New Submission for P8	New Submission for P8	New Submission for P8

Note: Triangle West is allowed (17) submittals per mode for SPOT 8.0. Carryover projects already in the STIP are not included in this submission.  
\*Projects in this category are prioritized in the following order: first, those that scored highest in P7; next, holding tank projects that were not submitted in P7; and finally, new submissions for P8. From this pool, only 17 projects will be selected. For reference, P7 scores are included to aid in evaluation.



SPOT 8.0 Triangle West TPO Highway Projects for Consideration

Public Comment Period June 18 - July 18

#	Route/Facility Name	From/Cross Street	To/Cross Street	Description	Project Category	SIT	Jurisdiction	SPOT ID	SPOT 7 Score (Statewide)	SPOT 7 Score (Regional )	SPOT 7 Score (Division)	P7 Submitter
Projects Potentially Submitted by Others**												
B1	I-85, US 15	East of SR 1827 (Midland Terrace) at lane add/drop	SR 1632 (Red Mill Road)	Add lanes	Statewide Mobility	1 - Widen Existing Roadway	Durham	H171350	69.9285	39.714	25.1995	Division 5
B2	I-40	NC 54 (Exit 273)	SR 1664 (Blue Ridge Rd.)	Convert facility to a managed freeway with ramp metering and other ATM/ITS components including VSL/QW/LUMS	Statewide Mobility	12 - Ramp Metering	Durham, Wake	H172171	80.8575	49.561	40.995	Division 5
B3	I-40	SR 3126 (Airport Blvd, or it may be SR 3015)	NC 55	Modernize I-40 with operational improvements per recommendations in the HNTB study.	Statewide Mobility	1 - Widen Existing Roadway	Durham, Wake	H192764	74.829	44.458	36.095	Division 5
B4	I-40	NC 54 (Exit 273)	I-885 (Exit 279)	Add inside dynamic shoulder, non-toll.	Statewide Mobility	1 - Widen Existing Roadway	Durham	H231485	76.451	45.812	35.912	Division 5
B5	I-540	I-40	US 1	Implement managed motorways along corridor and construct managed shoulders in both directions along I-540. Managed shoulders are expected to be in operation for approx. 3 hours during morning and evening peak periods (6 hours total).	Statewide Mobility	1 - Widen Existing Roadway	Wake, Durham	H171549	75.4965	46.452	37.2645	Capital Area MPO
B6	I-85	NC 86	N/A	Upgrade interchange	Statewide Mobility	8 - Improve Interchange	Orange	H150228	73.0665	41.621	28.4205	Division 7
B7	I-85	West of SR 1006 (Orange Grove Road)	West of SR 1400 (Sparger Road) near the Durham County Line	Add lanes	Statewide Mobility	1 - Widen Existing Roadway	Orange, Durham	H171112	69.027	38.697	24.3255	Division 7
B8	I-85	US 70	N/A	Convert existing substandard interchange to a full access interchange.	Statewide Mobility	8 - Improve Interchange	Orange	H230498	61.4615	38.122	25.794	Division 7
B9	I-85	Midland Terrace (SR 1709)	Gate 1 Road (SR 1100)	Add dynamic inside shoulder, non-tolled. Lengthen on-ramps and remove two-way ramps. Modernize, e.g. increase shoulder width. Complete streets where improving Y-lines.	Statewide Mobility	1 - Widen Existing Roadway	Durham, Granville	H231663	64.5685	36.127	27.959	Division 5
B10	I-85	I-885	Gate 1 Road (SR 1100)	Coordinated Adaptive Ramp Metering & other ITS. Lengthen on-ramps and remove two-way ramps.	Statewide Mobility	12 - Ramp Metering	Durham, Granville	H231667	64.593	36.904	28.084	Kerr-Tar RPO
B11	I-85	Gate 1 Road (SR 1100)	Midland Terrace (SR 1709)	Add travel lanes and improve substandard ramps. Complete streets treatments where Y-lines are improved.	Statewide Mobility	1 - Widen Existing Roadway	Durham, Granville	H231748	60.141	36.653	27.5615	Kerr-Tar RPO
B12	NC 147 (Durham Freeway)	SR 1127 (West Chapel Hill Street)	Briggs Avenue in Durham	Construct auxiliary lanes and operational improvements.	Statewide Mobility	22 - Construct Auxiliary Lanes or Other Operational Improvements	Durham	H150786	65.13	40.171	35.143	Division 5
B13	NC 54	SR 1006 (Orange Grove Rd)	SR 1937/1107 (Old Fayetteville Rd)	Construct operational improvements, incldue bicycle/pedestrian accomodations	Regional Impact	16 - Modernize Roadway	Orange	H140374-F	N/A	26.063	20.9135	Division 7
B14	NC 54	West of US 15 / US 501 in Orange County	SR 1110 (Barbee Chapel Road) in Durham County	Upgrade raoadway corridor	Regional Impact	4 - Upgrade Arterial to Signalized RCI Corridor	Orange, Durham	H149000-B	N/A	35.805	26.396	Division 7
B15	NC 54	East of SR 1110 (Barbee Chapel Road)	East of Little Creek	Upgrade Roadway Corridor	Regional Impact	4 - Upgrade Arterial to Signalized RCI Corridor	Durham	H149000-C	N/A	39.729	32.0755	Division 5
B16	NC 54	I-40	East of NC 751	Upgrade Roadway Corridor	Regional Impact	1 - Widen Existing Roadway	Durham	H149000-G	N/A	36.755	25.787	Division 5
B17	NC 54	SR 1116 (Garrett Road)	SR 1118 (Fayetteville Road)	Upgrade Roadway Corridor	Regional Impact	1 - Widen Existing Roadway	Durham	H149000-I	N/A	43.934	38.223	Division 5
B18	NC 54	SR 1118 (Fayetteville Road)	NC 55	Upgrade Roadway Corridor	Regional Impact	1 - Widen Existing Roadway	Durham	H149000-J	N/A	40.538	33.265	Division 5
B19	NC 54	Mebane Oaks Road (SR 1007)	Old Fayetteville Road (SR 1107)	Widen to multilanes	Regional Impact	1 - Widen Existing Roadway	Orange	H185160	N/A	28.485	23.437	Triangle Area RPO
B20	NC 54 (Raleigh Road)	US 15/501	N/A	Improve Interchange	Statewide Mobility	8 - Improve Interchange	Orange	H149000-A	54.098	33.531	25.407	Division 7
B21	NC 57 (New Route)	US 70	NC 57	Construct a road on a new location to connect US 70 to NC 57, northwest of Hillsborough.	Division Needs	5 - Construct Roadway on New Location	Orange	H192878	N/A	N/A	29.3385	Division 7
B22	NC 75 (Old NC 75)	SR 1120 (Veazey Road)	SR 1624 (Amed Road)	Improve lanes, shoulders and other minor geometrical aspects for the road.	Regional Impact	16 - Modernize Roadway	Granville, Durham	H192554	N/A	16.906	14.4145	Kerr-Tar RPO

B23	NC 751	SR 1116 (Garrett Road)	N/A	NC 751 and SR 1116 (Garrett Road) intersection improvements including NC 54 from NC 751 to Garrett and intersection of NC 751/Garrett	Regional Impact	10 - Improve Intersection	Durham	H149000-H	N/A	30.063	28.07	Division 5
B24	NC 751	SR 1731 (O'Kelly Chapel Church Rd)	US 64	Modernize NC 751 with wider lanes/shoulder, turn lanes, and bicycle accommodations. This proposed project does not include a sidepath.	Regional Impact	16 - Modernize Roadway	Chatham	H231448	N/A	30.8565	21.875	Division 8
B25	SR 1005 (Old Greensboro Road)	NC 87 in Alamance County	SR 1942 (Jones Ferry Road)	Modernize roadway	Division Needs	16 - Modernize Roadway	Orange, Alamance	H111162	N/A	N/A	22.5435	Triangle Area RPO
B26	SR 1006 (Orange Grove Road)	I-85	Dodson Crossroads (SR 1102)	Modernize roadway including wider lanes and paved shoulders. Includes addition of turn lanes at multiple intersections.	Division Needs	16 - Modernize Roadway	Orange	H185154	N/A	N/A	23.0085	Triangle Area RPO
B27	SR 1009 (Old NC 86)	I-40	SR 1727 (Eubanks Road)	Modernize roadway including wider lanes and paved shoulders. Improve multiple intersections in corridor by adding turn lanes.	Division Needs	16 - Modernize Roadway	Orange	H185159	N/A	N/A	18.518	Triangle Area RPO
B28	SR 1102 (Dodson Crossroad)	Orange Grove Road (SR 1006)	NC 54	Modernize roadway including wider lanes and paved shoulders. Improve multiple intersections by adding turn lanes	Division Needs	16 - Modernize Roadway	Orange	H185157	N/A	N/A	12.7715	Triangle Area RPO
B29	SR 1118 (Fayetteville Road)	Woodcroft Pkwy	Barbee Road	Widen to 4-lane divided facility with bicycle/pedestrian accommodations.	Division Needs	1 - Widen Existing Roadway	Durham	H090637	N/A	N/A	31.724	Division 5
B30	SR 1726 (Old Farrington Road)	SR 1725 (Farrington Point Road)	Durham County line	Modernize SR 1726 (Old Farrington Road) with roundabouts at SR 1725 (Farrington Point Road)/SR 1008 (Mt. Carmel Church Rd) and SR 1726 (Whippoorwill Lane). DCHC MPO CTP identifies bicycle accommodations on SR 1726.	Division Needs	16 - Modernize Roadway	Chatham	H191982	N/A	N/A	9.8665	Division 8
B31	SR 1731 (O'Kelly Chapel Road)	NC 751	SR 3132 (Yates Store Road)	Modernize O'Kelly Chapel Road with turn lanes and bicycle accommodations. Includes a grade separation at the American Tobacco Trail.	Division Needs	16 - Modernize Roadway	Chatham	H191618	N/A	N/A	18.526	Division 8
B32	SR 1978	SR 1999 (Davis Drive)	NC 54 (Miami Blvd)	Widen to Multi-Lanes	Division Needs	1 - Widen Existing Roadway	Durham	H090487-D	N/A	N/A	26.9105	Division 5
B33	US 15, US 501	I-40	N/A	Convert to freeway/expressway per express design.	Statewide Mobility	8 - Improve Interchange	Durham, Orange	H090366-A	59.2705	33.858	28.0215	Division 5
B34	US 15, US 501	NC 54/86 (South Columbia Street)	N/A	Improve interchange	Statewide Mobility	8 - Improve Interchange	Orange	H149001-A	72.863	45.275	34.5045	Division 7
B35	US 15, US 501	Sage Road	N/A	Convert intersection to RCI Concept	Statewide Mobility	10 - Improve Intersection	Orange	H149001-B	70.405	45.904	36.618	Division 7
B36	US 15, US 501	Manning Drive	N/A	Construct Interchange	Statewide Mobility	7 - Upgrade At-grade Intersection to Interchange or Grade Separation	Orange	H149001-C	72.2345	49.396	38.1755	Division 7
B37	US 15, US 501	US 15/501, NC 54 interchange (Raleigh Road)	SR 1742 (Ephesus Church Road)	Construct operational improvements and add sidewalks, sidepaths, and transit accommodations.	Statewide Mobility	26 - Upgrade Roadway	Orange	H149001-D	53.2175	38.779	32.6685	Division 7
B38	US 15, US 501	SR 1742 (Ephesus Church Road)	I-40	Construct capacity and operational improvements and add sidewalks, sidepaths, and transit accommodations.	Statewide Mobility	16 - Modernize Roadway	Orange, Durham	H149001-E	58.8315	41.135	33.0075	Division 7
B39	US 15, US 501	US 15 Business	NC 751	Add travel lanes to 15/501. If needed, include improvements at/between Erwin Road to the west of 15-501 and Erwin Road to the east of 15-501. Full-depth 12-foot wide shoulder to allow for bus on shoulder operations.	Statewide Mobility	1 - Widen Existing Roadway	Durham	H231688	70.55	43.783	32.6855	Division 5
B40	US 501 (Duke Street)	I-85	SR 1407 (West Carver Street)	Convert to 4-lane RCI.	Regional Impact	4 - Upgrade Arterial to Signalized RCI Corridor	Durham	H193151	N/A	40.244	36.69	Division 5
B41	US 501 (Roxboro Road)	SR 1448 (Latta Road) / SR 1639 (Infinity Road)	N/A	Intersection improvements	Regional Impact	10 - Improve Intersection	Durham	H129685	N/A	44.147	35.788	Division 5
B42	US 70	SR 1004 (Efland-Cedar Grove Road)	N/A	Add left turn lanes on all four approaches of the intersections.	Regional Impact	10 - Improve Intersection	Orange	H190035	N/A	23.801	18.1335	Division 7
B43	US 70 (Miami Boulevard)	Lynn Road	East of SR 2095 (Page Road Extension)	Upgrade Roadway to Freeway	Statewide Mobility	2 - Upgrade Arterial to Freeway/Expressway	Durham	H129638-A	80.5235	55.097	43.6745	Division 5

Note: Triangle West is allowed (17) submittals per mode for SPOT 8.0. Carryover projects already in the STIP are not included in this submission.

\*\*Projects in this category are expected to be submitted by other MPOs, RPOs, or Divisions. All partners work together to avoid duplication of project submittals, as well as to submit as many high-scoring projects as possible.

SPOT 8.0 Triangle West TPO Transit Projects for Consideration

Public Comment Period June 18 - July 18

#	Route/Facility Name	From/Cross Street	Description	Project Category	County Location	SPOT ID	SPOT 7 Score (Regional)	SPOT 7 Score (Division)
Project Submissions (Triangle West TPO is allotted 17)*								
A1	Durham-Cary BRT	BRT service from Duke University to downtown Cary, via downtown Durham, NCCU, Durham Tech, RTP, and Morrisville.	BRT, using a combination of dedicated lanes and mixed traffic with Transit Signal Prioritization (TSP), from Duke University to downtown Cary. The portion in Wake County will follow the previously funded Morrisville-Clayton BRT line.	Regional Impact	Durham, Wake	T192850	56.64	40.99
A2	Central Durham BRT - Route 100X	Duke to Downtown to NCCU / Durham Tech	Add BRT service from Duke to Downtown Raleigh via NCCU/Durham Tech, Regional Transit Center, and NCSU	Regional Impact	Durham, Wake, Johnston	T231677	54.84	39.34
A5	Route 2 Headway Reduction	Durham Station in Downtown Durham to Brier Creek in Wake County.	Provide stop improvements along route 2 and reduce headway.	Regional Impact	Durham, Wake	T231679	35.66	24.59
A6	ODX Route Headway Reduction	Durham Station in Downtown Durham to Efland-Cheeks Community Center in Orange County. Serves Duke University, Durham Tech Orange Campus, downtown Hillsborough, and Mebane in Alamance County.	Purchase one additional vehicle to support headway reduction to 30 minutes during peak service hours on the ODX route.	Regional Impact	Durham, Wake	T171722	24.67	19.84
A7	GoTriangle ODX Headway Reduction & Hillsborough RTC	Durham Station in Downtown Durham to Efland-Cheeks Community Center in Orange County	Reduce headways on route ODX, and upgrade stop and transfer point infrastructure. Includes Construction of Hillsborough Regional Transfer Center	Regional Impact	Durham, Orange	T231673	8.61	5.9
A8	Downtown Durham Transit Emphasis Zone (TEZ)	Downtown Durham at Pettigrew, Ramsuer, Roxboro, and Mangum streets	Improve bus speed and reliability at TEZ that connect with Liberty Street transit lanes and routes 2, 3, and 9.	Regional Impact	Durham, Wake	T231671	N/A	42.22
A9	North Durham Crosstown	Duke Regional Hospital to Duke/VA Medical Center	Provide improvements along North Durham Crosstown route, stops, and transfer points.	Division Needs	Durham	T231691	N/A	42.22
A10	Village Neighborhood Transit Center	Village Shopping Center, near the intersection of Raynor Street and Miami Boulevard.	Design and construct a Neighborhood Transit Center (NTC). This will include shelters, landing pads, bus pullouts, and information and ticket kiosks. Park-and-ride facilities will also be available.	Division Needs	Durham	T150449	N/A	40.14
A11	Chapel Hill Road Transit Emphasis Corridor	Chapel Hill Road in Durham from Chapel Hill Street to Pickett Road.	Improve transit ridership along the Chapel Hill Street corridor by installing sidewalks, improved stop infrastructure such as landing pads, shelters, lighting, etc., as well as crosswalks, signage, and bus pullouts where appropriate. Includes expansion of route 10.	Division Needs	Durham	T193158	N/A	32.64
A12	North-South BRT	Eubanks park-and-ride to Southern Village park and ride.	Provide high quality bus rapid transit service from Eubanks park-and-ride to Southern Village park-and-ride in Chapel Hill.	Division Needs	Orange	T192652	N/A	32.62
A13	Fayetteville Street Transit Emphasis Corridor	Fayetteville Street from Lakewood Avenue to Riddle Road in Durham.	Improve ridership along the Fayetteville Street corridor, particularly for GoDurham Routes 5 & 5K, by installing sidewalks, improved stop infrastructure such as landing pads, shelters, lighting, etc., as well as crosswalks, signage, and bus pullouts where appropriate.	Division Needs	Durham	T193154	N/A	31.18
A14	Headway Reduction GoDurham Route 4	Durham Station in Downtown Durham to North Duke Crossing. Route serves Duke Regional Hospital	Upgrade route 4 through by purchasing vehicles and expanding service, as well as providing transit amenities and infrastructure for Roxboro Road Transit Emphasis Corridor (TEC).	Division Needs	Durham	T231687	N/A	27.54
A15	GoDurham Route 3 Expansion	Durham Station in downtown Durham to Holloway Street	Provide improvements/expand along routes 3 / 3V, East Durham Crosstown, and transfer points	Division Needs	Durham	T231690	N/A	26.72
A16	Holloway Street BRT	Durham Station in downtown Durham to the Village Transit Center in east Durham. Utilize Holloway street primarily for this route.	Upgrade the GoDurham Route 3 to a BRT line with Traffic Signal Prioritization (TSP) and queue jumps where applicable. Upgrade stops along the way consistent with BRT aspect of the route. Purchase four new vehicles and increase the service hours to run the service.	Division Needs	Durham	T192853	N/A	18.36
A17	GoDurham Route 9	Durham Station in Downtown Durham to Riverview Shopping Center in northern Durham	Upgrade route 9 through by purchasing vehicles and expanding service, as well as providing transit amenities and infrastructure for Dearborn Drive Transit Emphasis Corridor (TEC).	Division Needs	Durham	T231685	N/A	18.03
A18	Fayetteville Street BRT	Durham Station to Southpoint via Fayetteville Street. Essentially follow the existing GoDurham Route 5.	Run a BRT service along Fayetteville Street in Durham from Durham Station in downtown to the Southpoint Transit Center. Complements existing GoDurham Route 5 service.	Division Needs	Durham	T192943	N/A	10.82
A4	North-South BRT w/ Hillsborough	North-South BRT from Eubanks park-and-ride to Southern Village; includes express service to Hillsborough.	North-South BRT from Eubanks park-and-ride to Southern Village; includes express service to Hillsborough. (updated costs)	Division Needs	Orange	T192656	Not Submitted in P7	Not Submitted in P7
A19	Commuter Rail Transit West Durham to Auburn	CRT service from the West Durham station, which is along Main Street in Durham between Fifteenth Street and Hillsborough Road, and the Auburn station in Garner.	Construct commuter-rail transit service adjacent to and/or within the existing NCRR corridor extending from West Durham to Auburn station in Garner via RTP, Morrisville, Cary, and Raleigh. Provide 5 trains each direction during the morning rush hour, 5 in the evening rush hour and 1 train each direction in the off-peak AM and PM (a total of 12 trains each direction). The peak services will operate at one-hour intervals (e.g. leave origin station at 6:00 am 7:00 am 8:00 am etc.). A total of eight locomotives and 32 coaches will be purchased.	Regional Impact	Durham, Wake	T171692	Not Submitted in P7	Not Submitted in P7
A20	200 / Holloway TEC	Raleigh	Add new Regional route connecting Raleigh to Durham and provide infrastructure improvements for Holloway Transit Emphasis Corridor (TEC).	Regional Impact	Durham, Wake	N/A	Not Submitted in P7	Not Submitted in P7
A21	Orange County Public Transportation Circulator II Vehicles	Orange County	Provide one (1) bus to serve a new route for Orange Public Transportation providing service to major trip generators in Hillsborough	Division Needs	Orange	N/A	Not Submitted in P7	Not Submitted in P7
A22	Roxboro Street BRT	Durham Station, Roxboro Street, Old North Highschool	Provide BRT along corridor where GoDurham route 4 runs from downtown Durham Station up Roxboro St to Old Northern High School	Division Needs	Durham	N/A	New Submission for P8	New Submission for P8
A23	NC 54 BRT	Durham Station to NC 54 to NC 55 to Triangle Mobility Hub in RTP	Provide BRT from downtown Durham Station along NC54 & NC55 to Triangle Mobility Hub. This would generally follow existing GoDurham route 12B	Division Needs	Durham	N/A	New Submission for P8	New Submission for P8
A24	Waterstone Dr	From Old NC 86 to NC 86	Bus along Waterstone Dr	Division Needs	Orange	N/A	New Submission for P8	New Submission for P8
A25	Hampton Pointe	From Walmart Parking Lot to NC 86	Bus along Hampton Pointe	Division Needs	Orange	N/A	New Submission for P8	New Submission for P8
A26	I-40	From Downtown Hillsborough to UNC	Orange Chapel Hill Connector	Division Needs	Orange	N/A	New Submission for P8	New Submission for P8

SPOT 8.0 Triangle West TPO Transit Projects for Consideration

Public Comment Period June 18 - July 18

#	Route/Facility Name	From/Cross Street	Description	Project Category	County Location	SPOT ID	SPOT 7 Score (Regional)	SPOT 7 Score (Division)
A28	Regional Multimodal Transportation Center	Near the intersection of S Churton Street and Orange Grove Road	Centralized Mobility Hub in Orange County connecting all transit agencies together to Amtrak, bike/ped facilities, and park-n-ride lots. Also considered a Regional Transfer Center.	Division Needs	Orange	N/A	New Submission for P8	New Submission for P8
A29	BRT- Chapel Hill to RTP	UNC Hospital to RTP	BRT between Chapel Hill and the Research Triangle Park, from UNC Health Complex to the Regional Transit Center in the RTP, Via NC-54 and I-40. Part in mixed traffic and part bus on shoulder system (BOSS)	Regional Impact	Durham, Orange,	N/A	New Submission for P8	New Submission for P8
A30	BRT - Orange County to Alamance County	From Carrboro to Mebane	Provide BRT from Carrboro to Mebane. This would generally follow existing GoTriangle route 420 and the ODX	Regional Impact	Orange, Alamance	N/A	New Submission for P8	New Submission for P8

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SPOT 8.0 Triangle West TPO Transit Projects for Consideration  
Public Comment Period June 18 - July 18

#	Route/Facility Name	From/Cross Street	Description	Project Category	SPOT ID	SPOT 7 Score (Regional)	SPOT 7 Score (Division)	P7 Submitter
Projects Potentially Submitted by Others**								
B1	Commuter Rail from West Durham to Garner	Commuter rail service along NCRR corridor serving Durham, RTP, Morrisville, Cary, Raleigh, and Garner	Construct infrastructure and 8-2,8-2 service (8 trains in peak, 2 mi-day, 2-evening) for commuter rail service from West Durham to Garner. Project includes 5 locomotives and 20 coaches.	Regional Impact	T171898	39.26	27.21	Capital Area MPO
B2	Mebane to Selma Commuter Rail Service	CRT service from Mebane to Selma serving Hillsborough, Durham, Morrisville, Cary, Raleigh, Garner, Clayton and Selma	Construct infrastructure and 8-2,8-2 service (8 trains in peak, 2 mi-day, 2-evening) for commuter rail service from Mebane to Selma. Project includes 9 locomotives and 36 coaches.	Regional Impact	T171904	24.59	15.9	Capital Area MPO
B3	West Durham to Clayton CRT	West Durham to Clayton along NCRR corridor serving Durham Morrisville, Cary, Raleigh, Garner, and Clayton.	Construct infrastructure and service for commuter rail 8-2, 8-2 service (8 trains in peak, 2 mid-day, 2-evening) from West Durham to Clayton. Project includes 6 locomotives and 24 coaches.	Regional Impact	T171911	31.48	21.31	Capital Area MPO
B4	West Durham to Wake Forest Commuter Rail	West Durham to Wake Forest along NCRR and S-line serving Durham, Morrisville, Cary, Raleigh, and Wake Forest	Construct infrastructure and 8-2, 8-2 service (8 trains in peak, 2 mid-day, 2-evening) for commuter rail service from West Durham to Wake Forest. Project includes 6 locomotives and 24 coaches.	Regional Impact	T171912	30.33	20.66	Capital Area MPO
B5	West Durham to Raleigh to Garner/Wake Forest commuter rail	Commuter rail service along NCRR and S-line corridors. 8-2, 8-2 service from West Durham to Raleigh, 4-1, 4-1 services from Raleigh to Wake Forest and Garner. Serving West Durham, RTP, Morrisville, Cary, Raleigh, Garner, and Wake Forest	Construct infrastructure and service for 8-2, 8-2 service to Raleigh and 4-1, 4-1 service to Wake Forest and Garner. Project includes 6 locomotives and 24 coaches.	Regional Impact	T171915	25.41	17.21	Capital Area MPO
B6	DRX	Downtown Durham to downtown Raleigh	Purchase two 40-foot buses to support headway reduction on the DRX route, the chief transit connection between Raleigh and Durham.	Regional Impact	T191778	28.53	22.13	Capital Area MPO
B7	GoTriangle Route 310 Extension	Cary Train Station, Wake Tech, West Cary	Addition of a 35-foot bus, allowing the route to be extended to Cary Train Station serving Wake Tech and West Cary without compromising on frequency.	Regional Impact	T191789	20.08	16.39	Capital Area MPO
B8	GoTriangle Route CRX Higher Frequency	Express route between downtown Raleigh and downtown Chapel Hill	Addition of two 40-foot buses per shift, generating a 5 minute Headway Reduction on the chief transit connection between Raleigh and Chapel Hill	Regional Impact	T191799	24.51	19.18	Capital Area MPO
B9	GoTriangle Bus Stop Improvements	Various bus stops in the GoTriangle system.	Construct approximately 125 bus stops with passenger amenities as part of bus stop improvement program.	Division Needs	T191903	N/A	38.75	Capital Area MPO
B10	GoTriangle Route 100X RTP/ NC54 BRT	Durham Station to Moore Square Station	Construct a high quality transfer facility, passenger station, and park-and-ride lots that include shelters, information kiosks, and other facilities. Upgrade route 100x through this facility with new vehicles.	Division Needs	T192847	N/A	32.64	Division 5
B11	RTP Hub to Triangle Town Center BRT	BRT service along NC 54, Western, and Capital Blvd serving RTP, Morrisville, Cary, and Raleigh.	Construct infrastructure and service from RTP to Triangle Town Center. New BRT lanes from RTP to Cary and downtown Raleigh to Triangle Town Center. Project includes 23 vehicles.	Regional Impact	T192909	58.36	40.49	Capital Area MPO
B12	Chapel Hill to Triangle Town Center BRT	BRT service along NC 54, Western Blvd, and Capital Blvd serving Chapel Hill, RTP, Morrisville, Cary, and Raleigh.	Construct infrastructure and service from Chapel Hill to Triangle Town Center. New BRT lanes from Chapel Hill to Cary and downtown Raleigh to Triangle Town Center. Project includes 33 vehicles.	Regional Impact	T192912	60.24	41.64	Capital Area MPO
B13	RTP to Garner Station BRT	BRT service along NC 54, Western Blvd, and Wilmington St serving RTP, Morrisville, Cary, Raleigh, and Garner	Construct infrastructure and service from RTP to Garner Station. New BRT lanes from RTP to Cary. Project includes 19 vehicles.	Regional Impact	T192914	61.07	42.62	Capital Area MPO
B14	RTP Hub to Raleigh BRT	BRT service along NC 54 and Western Blvd.	Construct infrastructure and service from RTP to downtown Raleigh. New BRT lanes from RTP to Cary. Project includes 17 vehicles.	Regional Impact	T192915	57.46	40.49	Capital Area MPO
B15	Orange County Public Transit Microtransit	This is for the purchase of vehicles to support on-demand microtransit service to serve unincorporated Orange County.	Purchase of vehicles to support on-demand microtransit service to serve unincorporated Orange County.	Division Needs	T231552	N/A	40.77	Division 7
B16	Orange County Public Transportation Circulator 2 Vehicle	Expand existing circulator route by adding two vehicles to support increased demand within Hillsborough area.	Provide two buses to expand the existing circulator route for Orange Public Transportation providing service to major trip generators in Hillsborough.	Division Needs	T231563	N/A	25.9	Division 7
B17	North-South Bus Rapid Transit	Hillsborough to Pittsboro	Add an additional connection for the North-South BRT from Hillsborough to Pittsboro	Regional Impact	T231597	39.84	26.72	Division 8
B18	Leigh Village Park and Ride and Transfer Center	Leigh Village (I-40 and Farrington Rd)	Construct a new permanent park and ride facility at Leigh Village at Farrington Rd at I-40 that serves as a terminus for UNC-bound commuters coming from Southeast Durham, Morrisville, Cary and Raleigh. This project includes Route 800 headway reduction, stop infrastructure, and transfer points.	Regional Impact	T231636	37.21	27.05	Division 5
B19	Durham Microtransit	Durham County	Purchase vehicles to support on-demand service	Division Needs	T231642	N/A	20.58	Division 5
B20	3B: Holloway Street-Village-Southern HS Headway Reduction	Durham Station in downtown Durham to Holloway Street on NC 98	Purchase one bus to reduce the headway and provide improvements to NC 98 Infrastructure.	Division Needs	T231647	N/A	18.69	Division 5

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Useful Acronyms:  
BRT - Bus Rapid Transit  
CRT - Commuter Rail Transit  
TEZ - Transit Emphasis Zone  
TEC -Transit Emphasis Corridor  
TSP - Transit Signal Prioritization

SPOT 8.0 Triangle West TPO Rail Projects for Consideration

Public Comment Period June 18 - July 18

#	Route/Facility Name	From/Cross Street	Description	Project Category	County Location	SPOT ID	SPOT 7 Score (Statewide)	SPOT 7 Score (Regional)	SPOT 7 Score (Division)
Project Submissions (Triangle West TPO is allotted 17)*									
A1	NCRR/NC Line	SR 1954 (W. Ellis Road)	Construction of grade separation at SR 1954 (W. Ellis Road) and closure of existing at-grade crossing (Crossing # 735 236Y) in Durham.	Statewide Mobility	Durham	R140014	73.4	50.96	35.61
A2	NCRR/NC Line	S. Driver Street Rail Crossing Improvements	Improve the crossing (Crossing# 630471D) at S Driver Street including a grade separation, crossing closure, rail-crossing consolidation, and additional safety initiatives.	Statewide Mobility	Durham	R231695	73.39	66.24	35.42
A3	NCRR/NC Line	SR 1317 (Neal Road)	Construction of grade separation at SR 1317 (Neal Road) and closure of existing at-grade crossing (Crossing # 735 202E) in Durham.	Statewide Mobility	Durham	R150312	66.93	60.89	31.58
A4	NCRR/NC Line	S. Plum Street Rail Crossing Improvements	Construct road OVER rail grade separation and close at-grade crossing at S Plum Street (Crossing# 630 472K) in Durham. Bridge will need to span across CSX SB Line yard tracks.	Statewide Mobility	Durham	R231693	66.85	60.68	31.15
A5	NCRR/NC Line	East Durham Yard (MP 58.5) to Nelson (MP 63.5) in Durham	Construction of second main track from East Durham Yard (MP 58.5) to Nelson (MP 63.5) in Durham.	Statewide Mobility	Durham	R150320	52.5	55.8	28.43
A6	NCRR/NC Line	I-40 Rail Bridge in Durham County	Construct triple track bridge over I-40 in Durham County.	Statewide Mobility	Durham	R171833	27.94	23.63	20.84
A7	NCRR/NC Line	Central Durham Track Improvements	Construct new railroad track from the proposed West Durham Station(just east of Hillandale Road) to the proposed East Durham Station (just east of Alston Avenue/NC55) to establish double track along this corridor segment.	Statewide Mobility	Durham	R231699	26.16	22.36	20.33
A8	NCRR/NC Line	Control Point Funston (MP 49.8) to East Durham Yard (MP 56) in Durham	Construction of second main track from Control Point Funston (MP 49.8) to East Durham Yard (MP 56) in Durham.	Statewide Mobility	Durham, Orange	R150319	25.73	21.89	19.78
A9	NCRR/NC Line	King to West Durham Track Improvements	Construct new railroad track from Old State Route 10 (State Route 1715) in "King" to the proposed West Durham Station just east of Hillandale Road to establish double track along this corridor segment.	Statewide Mobility	Durham	R231698	25.03	21.55	20
A10	NCRR/NC Line	MP H 38 to MP H 40.4 near Efland	Construction of curve radius improvements from MP H 38 to MPH 40.4 near Efland.	Statewide Mobility	Orange	R170033	23.69	21.01	13.46
A11	NCRR/NC Line	East Durham to Sullivan Track Improvements	Construct two new railroad tracks from East Durham Station (east of Alston Avenue/NC55) to "Sullivan" (east of Glover Road/State Route 1940) to establish triple track along this corridor segment.	Statewide Mobility	Durham	R231700	23.6	20.77	16.26
A12	NCRR/NC Line	MP H 44.5 to MP H 48 east of Hillsborough	Construction of curve radius improvements from MP H 44.5 to MPH 48 east of Hillsborough.	Statewide Mobility	Orange	R170032	23.38	20.69	13.15
A13	NCRR/NC Line	NCRR H Line from MP 41.7 to MP 42.2.	Construction of curve radius improvements near Collins Ridge in Hillsborough from approximately MP 41.7 to MP 42.2. According to local officials, property for realignment of track was previously obtained.	Statewide Mobility	Orange	R192631	21.75	19.62	12.91
A14	NCRR/NC Line	East Durham Rail Yard Relocation	Relocate the rail yard to benefit commuter rail and freight rail traffic. This project will minimize negative impacts of rail industry related to environmental justice, as well as improve overall rail capacity.	Regional Impact	Durham	R231706	N/A	37.99	25.72
A15	NCRR/NC Line	US 15/501 Business (Roxboro St) in downtown Durham	Improve the crossing (Crossing# 735 233D) at US 15/501 Business (Roxboro Street) in downtown Durham. Make the bridge higher to reduce truck conflict, make the span wider to facilitate a future two-way of Roxboro Street, and make the bridge wider to be able to accommodate four tracks. Potentially create an intersection at Ramseur and Roxboro.	Regional Impact	Durham	R192634	N/A	21.2	19.87
A16	NCRR/NC Line	Hillsborough Regional Transfer Station	Construction of a multimodal transportation center to include rail, transit, bike/ped, and park-n-ride accommodations. Project location: 36.066613, -79.097416	Regional Impact	Orange	R231704	N/A	N/A	46.48
A17	NCRR/NC Line	Research Triangle Park (RTP) Station	Construction of a new intercity rail station for Piedmont service in RTP near the intersection of NC 54 and SR 1959 (S Miami Blvd) (south of NC 54 on west side of NC Line) with connections to the proposed Triangle Mobility Hub, proposed BRT corridor, and proposed greenway.	Regional Impact	Durham	R231703	N/A	N/A	23.78
A18	NCRR/NC Line	Sullivan to Nelson Track	Construct new railroad track from "Sullivan" (east of Glover Road/State Route 1940) to "Nelson" (west of NC 54 and proposed RTP station) to establish double track along this corridor segment.	Statewide Mobility	Durham	N/A	Not Submitted in P7	Not Submitted in P7	Not Submitted in P7
A19	NCRR/NC Line, K Line	New passenger service from Winston-Salem to Raleigh	Upgrade rail infrastructure to support new passenger service from Winston-Salem to Raleigh on the NC Line and K Line. Project includes necessary infrastructure, stations, and passenger equipment to begin service with three roundtrips per day. (5 - PAX service)	Regional Impact	CAMPO, Triangle West, Burlington-Graham, Greensboro, Winston-Salem	N/A	Not Submitted in P7	Not Submitted in P7	Not Submitted in P7

SPOT 8.0 Triangle West TPO Rail Projects for Consideration

Public Comment Period June 18 - July 18

#	Route/Facility Name	From/Cross Street	Description	Project Category	County Location	SPOT ID	SPOT 7 Score (Statewide)	SPOT 7 Score (Regional)	SPOT 7 Score (Division)
A20	NCRR/NC Line	Bundled Pedestrian/Bicycle Improvements at Rail Crossings in Durham	Install wheelchair ramps, crosswalks, and relocate stop bars for pedestrian access at SR 1118 (Fayetteville Street) (Crossing # 910 605Y)  Install wheelchair ramps and crosswalks for pedestrian access at SR 1445 (Duke Street) (Crossing # 735 227A)  Widen shoulders within railroad ROW and install wheelchair ramps and crosswalks on SR 1322 (Swift Avenue) (Crossing # 735 223X) in Durham. Install wheelchair ramps and crosswalk for pedestrian access at Buchanan Boulevard (Crossing # 735 225L)  Install decorative fence, streetscape lights, wheelchair ramps, and sidewalk at US 15 Bus (Mangum Street) (Crossing # 735 231P)	Statewide Mobility	Durham	N/A	Not Submitted in P7	Not Submitted in P7	Not Submitted in P7
A21	NCRR/NC Line	NS/NCRR H Line crossings at Blackwell Street, Mangum Street, and Fayetteville Street in Durham	Construction of at-grade crossing improvements at Blackwell Street (Crossing # 735 229N), US 15 (Mangum Street) (Crossing # 735 231P), and SR 1118 (Fayetteville Street) (Crossing # 910 605Y) in Durham.	Statewide Mobility	Durham	R150325	Not Submitted in P7	Not Submitted in P7	Not Submitted in P7
A22	NCRR/NC Line	Exchange Park Lane (Crossing #735 158U)	Construction of new railroad bridge or other railroad approved method over Exchange Park Lane (Crossing #735 158U) to accommodate pedestrian traffic within the structure.	Statewide Mobility	Orange	R170029	Not Submitted in P7	Not Submitted in P7	Not Submitted in P7
A23	NCRR/NC Line	NCRR/NC Line at Blackwell/Corcoran Streets in Durham	Install decorative fence and restricted access fence, streetscape lights, wheelchair ramps, sidewalk, and cluster traffic signal cabinets at Blackwell/Corcoran Street (Crossing # 735 229N) in Durham.	Statewide Mobility	Durham	R192639	Not Submitted in P7	Not Submitted in P7	Not Submitted in P7

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SPOT 8.0 Triangle West TPO Rail Projects for Consideration  
Public Comment Period June 18 - July 18

#	Route/Facility Name	From/Cross Street	Description	Project Category	County Location	SPOT ID	SPOT 7 Score (Statewide)	SPOT 7 Score (Regional)	SPOT 7 Score (Division)	P7 Submitter
Projects Potentially Submitted by Others**										
B1	NCRR/NS NC Line	Dimmocks Mill Rd, Bellvue St, and West Hill Ave in Hillsborough	Construction of pedestrian tunnel at West Hill Avenue (Crossing # 735 151W) and closure of both the Bellvue Street existing at-grade crossing (Crossing # 735 152D) and the West Hill Avenue existing at-grade crossing (Crossing # 735 151W).	Statewide Mobility	Orange	R150318	67.39	46.84	34.46	Division 7
B2	NCRR/NS Main Line, NCRR/NS NC Line, NCRR/CSX S Line, & CSX S Line	Charlotte to NC/VA Border (on to Washington DC)	Upgrade infrastructure to support new intercity passenger service from Charlotte to NC/VA border (on to Washington, DC) via the NCRR/NS Main Line, NCRR/NS NC Line, and the CSX S Line. 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.	Regional Impact	Wake, Guilford, Davidson, Rowan, Vance, Orange, Cabarrus, Alamance, Durham, Warren, Franklin, Mecklenburg, Randolph	R230586	N/A	46.16	27.66	Burlington-Graham MPO
B3	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.	Statewide Mobility	Granville, Durham	R231535	16.89	14.34	7	Division 5

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