



AGENDA

TECHNICAL COORDINATING COMMITTEE

1. Ethics Statement

Gwen Hinson, Chairperson

2. Amend/Adopt Agenda

Gwen Hinson, Chairperson.....(ACTION NEEDED)

3. Approval of Minutes from July 2015

Gwen Hinson, Chairperson.....(ACTION NEEDED)

4. Strategic Transportation Investment (STI) Schedule (30 minutes)

Dana Stoogenke, RRRPO Staff(ACTION NEEDED)

Background: The highway and non-highway projects need to be reviewed for P4. The list and maps need to be reviewed by the TCC and, if appropriate, recommended to the TAC.

5. Stanly County Socio-Economic Data (20 minutes)

Dana Stoogenke, RRRPO Staff(Information)

Background: The Metrolina Regional Model helps determine travel patterns and emissions for the Charlotte Region. Stanly and Union Counties are part of the model. The 2014 socio-economic data update needs to be reviewed.

6. Transit Providers (10 minutes)

- a. SCUSA.....Gwen Hinson
- b. ACTS.....Scott Rowell
- c. UCT.....Annette Sullivan

7. NCDOT Updates (10 minutes)

- a. County Updates.....Division Staff
- b. Transportation Planning Branch.....Reuben Crummy
 - (i) Stanly Amendment
 - (ii) Anson County

8. Old Business

- a. CommunityViz
- b. Freight Study

9. New Business (*10 minutes*)

10. Public Comment

11. Adjourn

CALL-IN NUMBER: 704-986-3871

Next meeting:

Tuesday, November 10, 2015 (10:00-12:00)

Location: Division 10– Albemarle, NC



Technical Coordinating Committee Meeting Minutes

Members Present: Gwen Hinson (TCC Chair, SCUSA), Jay Almond (Vice-Chair, Badin), Susan Almond (New London), Larry Branch (Oakboro), Reuben Crummy (NCDOT), Scott Efird (Locust), Gary Fincher (Anson County Airport), David Griffin (Stanly County Airport), Bridgette Helms (Stanfield), Pam Humphrey (Misenheimer), Joe Lesch (Union County), Larry Smith (Red Cross), Dana Stoogenke (RPO), Nina Underwood (Albemarle) and Virgil Hinson (Norwood, via phone)

Members Absent: Lynn Griffin (Peachland), Scottie Heglar (Richfield), Lyndell Ingram (Ansonville), Scott Cole (NCDOT) and Scott Rowell (ACTS)

Others Present: Lee Ainsworth (NCDOT), Stuart Basham (NCDOT), Christina Alphin (Albemarle), Catherine Peele (RPO)

1. Welcome

The meeting convened at 10:00 am. Quorum was established.

2. Ethics Statement

The Ethics Statement was read to members by Chairperson Gwen Hinson.

3. Approval of Agenda (Approved)

A motion was made by Scott Rowell to adopt the agenda. The motion was seconded by Joe Lesch and approved unanimously.

4. Approval of Minutes from May 2015 (Approved)

Gwen Hinson submitted a correction to change “minute” to “minutes” on the number four item. A motion to approve was made by Joe Lesch and was seconded by Scott Efird. The motion passed unanimously.

5. Freight Study Appointment

Dana Stoogenke, RPO

Two representatives from the TCC are invited to be a part of the Regional Freight Study. Webinar or conference call options may be available for remote attendance. Those interested were asked to contact Dana for more information.

6. Strategic Transportation Investment (STI) Schedule

Dana Stoogenke, RPO

An overview of the TCC Subcommittee’s recommendations was presented. Projects were reviewed for each county. 12 projects will be automatically resubmitted based on score, and 11 others were identified as potential new submissions. Intersection projects must be resubmitted to NCDOT by September 1.

It was asked whether any of the potential projects would be eligible for SPOT safety funds. If so, any county possessing those projects should have another project to resubmit. Jay Almond made a motion to send the list to TAC for review. The motion was seconded by Joe Lesch and passed unanimously.

7. Stanly County Socio-Economic Data

Dana Stoogenke, RPO

The Metrolina Regional Model, which includes Stanly and Union Counties, requires updated household, population, and employment data to determine travel patterns and emissions. The RPO is working to verify the quality of employment data provided by InfoUSA.

8. Legislative Review

Dana Stoogenke, RPO

- a. HB 232 (regarding bicycle safety laws) was ratified.
- b. HB 44/SB 53 (with a section regarding road diets) is in committee.

Both bills passed their respective houses, but have substantial differences requiring the action of a conference committee.

9. Transit Providers

a. SCUSA: Gwen Hinson

- SCUSA completed their evacuation training.
- There will be a meeting on August 25 for other transit groups to discuss best practices for evacuation training.
- Next training is September 25th at the Agricivic Center from 8:30am – 3:00pm. SCUSA will not be providing service that day.
- SCUSA's contract revenue exceeded budget for 2014-2015 fiscal year.
- SCUSA was awarded a \$60,000 5310 grant to provide more senior trips.

b. ACTS: Scott Rowell

- Scott is on medical leave.

c. UCTS: Annette Sullivan (update given by Dana Stoogenke)

- RPO staff is working with Union County Transit to obtain a \$100,000 5310 grant.

10. NCDOT Updates

a. Stanly County Updates: Stuart Basham

- Stanly and Anson County projects totaling 23 miles (\$3.8 million) will be let. The contract for J.T. Russell is expected to be authorized next month, and work is to be completed by June 2016.

- NCDOT has worked with the Town of Wadesboro to find funds to support its pedestrian plan.
 - Scott Cole will be the acting Division Engineer for ten months while Louis Mitchell is studying at the Army War College in Pennsylvania.
 - Larry Smith requested an examination of Hilltop Road and Peach Tree Road in Stanly County for potholes and other surface deterioration.
- b. Transportation Planning Branch: Reuben Crummy
- The Locust/Red Cross CTP is still in internal review.

11. Old Business: None

12. New Business:

- a. CommunityViz: Dana Stoogenke
- The CommunityViz working group had its initial meeting last month.
 - The RPO staff is working to include Anson County in the CommunityViz model.
- b. Pedestrian/Bicycle Counters: Dana Stoogenke
- NCDOT contracted Raleigh-based ITRE to begin a bike and pedestrian counter pilot program to better understand bike and pedestrian activity and infrastructure usage. TCC and TAC members are encouraged to submit proposals for potential counter locations to Dana.

13. Public Comment: None

14. Adjourned at 11:10 am.

A motion to adjourn was made by Jay Almond and seconded by Scott Efird. The motion passed unanimously.

Adopted: This the 8th day of September, 2015.

Gwen Hinson, TCC Chairperson

Dana Stoogenke, Secretary

ROCKY RIVER RPO: DRAFT P4 HIGHWAY PROJECT LIST

SPOT ID	All Counties	TIP	Route / Facility Name	From / Cross Street	To	Description	Specific Improvement Type	Cost to NCDOT
Projects Funded and do not need to go through P4.0								
H129073-B	Stanly	R-2530B	NC-24 NC 24-27, NC-27	Bird Road in Albemarle	West of The Pee Dee River	Widen to Multi-Lanes.	1 - Widen Existing Roadway	43666000
H142085	Anson	R-5708	US-74	SR-1714 Stanback Ferry Road		Extend left turn lane storage on US 74, construct leftover into Stanback Ferry Road, and extend concrete median island west beyond McLauren Street on US 74	10 - Improve Intersection	1550000
R141772	Stanly	P-5703	NS N line		27.5	29.6 Upgrade the rail on US 52 to allow for freight.	Construct Track and/or Structure Improvements (Freight Service)	1912284
Potentially Resubmitted								
1	H090281-original	Anson, Union	R-4441 (segment A) US-74	Allied Rd	Camdon St.	Construction of multi-lane new alignment--Wadesboro Bypass	6 - Widen Existing Roadway and Construct Part on New Location	741458000
2	H090089-A	Anson	R-2320 US-52	US 74 in Wadesboro	SR 1634 (Grassy Island Road)	Widen to Multi-Lanes.	1 - Widen Existing Roadway	73396000
3	H090089-C	Stanly	R-2320 US-52	NC 731	South of Crump Road	Construct Multi-Lanes on New Location.	5 - Construct Roadway on New Location	43544000
4	H090089-D	Stanly	R-2320 US-52	South of Crump Road	Business 52	Widen to Multi-Lanes.	1 - Widen Existing Roadway	75356000
5	H090091-A	Cabarrus, Stanly	R-2410 NC-73	West of SR 2408 in Concord	Millingport Road	Upgrade Two Lane Roadway.	16 - Modernize Roadway	13695000
6	H090091-B	Stanly	R-2410 NC-73	Millingport Road	Albemarle	Upgrade Two Lane Roadway.	16 - Modernize Roadway	3464000
7	H090117-CB	Cabarrus, Stanly	R-2533CB NC-49	2444 (Flowe Road)	US 52	Widen to Multi-Lanes.	1 - Widen Existing Roadway	40300000
8	H090117-D	Stanly	R-2533D NC-49	US 52	Yadkin River	Widen to Multi-Lanes.	1 - Widen Existing Roadway	30200000
9	H090318	Stanly	R-5302 US-52	Johns Road	Norwood City Limits	Cluster Safety Projects: US 52 Johns Road to Norwood City Limits; intersection Improvements at Dennis, Bowers, Snuggs, Porter, Cottonville. Improvements include Turn Lanes, Site Distances and Overall Safety	16 - Modernize Roadway	5000000
10	H090683	Stanly	NC-200	NC 24/27	Cabarrus County Line	18 to 24 Pavement Improvement	16 - Modernize Roadway	6384000
11	H090727	Anson	U-5602 Polkton Connector (U-5602)	US 74	NC 218	Connect Over the Train Tracks. there Needs to Be at Least on Elevated Crossing to Get Emergency Crews	5 - Construct Roadway on New Location	8000000
12	H141722	Anson	NC-742	US 52	NC 109	Connect US 52 to NC 109 with the NC 742 extension.	5 - Construct Roadway on New Location	6146000

13	H090693	Stanly	NC-205	NC 24/27	11th Street	Upgrade to 24 Feet	16 - Modernize Roadway	8208000
14	H090621	Stanly, Cabarrus, Rowan,	US-52 New Route - Misenheimer Bypass	Cabarrus County Line and Old Pageland Marshville Rd	SR 1501 (Culp Road)	This Bypass Will Improve the Traffic Flow For Misenheimer Construct left turn lanes on Landsford Rd	5 - Construct Roadway on New Location	42023000
15	H140785	Union	SR-1005 Landsford Road				10 - Improve Intersection	233000
16	H140793	Stanly	SR-1200 Bethel Church Rd	SR 1200 to SR1134		SR 1200 (Bethel Church Road) & SR 1134 (Running Creek). Install roundabout.	10 - Improve Intersection	775000
17	H141273	Anson	NC-218	SR 1002 (New Home Church Road)		Construct turn lanes on NC 218 at SR 1002	10 - Improve Intersection	1395000
18	H141284	Stanly	NC-27 E Red Cross Road, NC-24	NC 24/27 at West Stanly High School		Lengthen existing EB right turn land by 500 feet to help with right turn traffic queuing into through lane at West Stanly High School.	10 - Improve Intersection	233000
19	H141719	Anson	NC-109	SR 1121 (Camden Church Road)		Construct right turn lane onto Camden Church Road	10 - Improve Intersection	233000
20	H140754	Union	NC-200 Lancaster Hwy	S. Rocky River Rd and NC 200 at Parkwood School Rd		Construct 5 leg round about (half of intersection is within CRTPO)	10 - Improve Intersection	775000
21	New	Stanly	NC- 24-27	Browns Hill Rd	Coley Storey Rd	Construct a median to increase mobility of road		
22	New	Anson	US - 74, A	Anson High School Road	Graham Street	Construct a median to increase mobility of road		
23	New	Anson	US - 74, C	Graham Street	SR 1749	Construct a median to increase mobility of road		
24	H141893	Stanly	SR-1214 Austin Road	(Salisbury Road)		Acquire R/W to address sight distance issues. Grade modification at intersection along with hill cut on SR	10 - Improve Intersection	775000
25	H090733	Anson	- Passaic Street	NC 74	NC 74	Widen Existing Lanes to 24 Feet; increase Shoulder Size of East and West Passaic Street.	16 - Modernize Roadway	4218000
Deleted								
??	H141895	Stanly, , ,	SR-1650 Northeast-Connector	US-52	NC-73	Extend NE Connector on new location west of Albemarle	5 - Construct Roadway on New-Location	86841000
A	H141665	Anson, , ,	NC-742 -New Route--	SC State Line	NC-109	Upgrade to 24 feet Southern Connector Two: Tom Starnes Road at South	16 - Modernize Roadway	10672000
B	H090704	Union, , ,	Southern-Connector Two	NC-200	Old Pageland Road	Rocky River Road to Trinity Church Road to Wolf Pond Road. Jack Davis Road at Wolf Pond Road to Hargette-	6 - Widen Existing Roadway and-Construct Part on New Location	10760000

G	H090719	Stanly, , ,		– New Location – Frog Pond	NC 24/27	Barbee Groves	Frog Pond: 24/27 to Barbee's Grove East of Bogger-Hollar. Construction Two lanes on New Location.	5 – Construct Roadway on New Location	7467000
D	H090726	Stanly, , ,		SR 1134 Millenport Road/Running	SR 1400 (Old Salisbury Road)	NC 24/27	Upgrade to 24 Feet.	16 – Modernize Roadway	40926000
E	H090731	Union, , ,		– New Route – Old Pageland Road	Cannon Blvd		2 Lane New Alignment	5 – Construct Roadway on New Location	5471000
F	H090553	Union, , ,		Southern Connector One	Plyler Mill Road	Synders Store Road	Road to Sandy Ridge Road at Clarkville Campground Road. Sandy Ridge Road just south of Bruce Thomas	6 – Widen Existing Roadway and Construct Part on New Location	15878000
G	H090685	Union, , ,		– Landsford Road	South Carolina State Line	White Store Road	Upgrade to 24 Feet.	16 – Modernize Roadway	50958000
H	H090699	Stanly, , ,		– Stanly School Road	(Aquadale Road)	US 52 (North Main Street)	Upgrade to 24 Feet	16 – Modernize Roadway	17784000
I	H090384-A	Stanly	U-3300A	1542 (Ridge Street Extension)	Northeast Connector	Existing Ridge Street	Some New Location. Section A: Northeast Connector to Existing Ridge Street.	16 – Modernize Roadway	2394000
J	H090384-C	Stanly	U-3300C	– New Route – SR 1542 (Ridge Street Extension)	Airport Road	NC 740	Northeast Connector (U-2400) to NC 740. Two Lanes, Some New Location. Section C: Airport Road to NC 740.	5 – Construct Roadway on New Location	4233000
K	H141729	Anson		NC-109	South Carolina state line	NC 742	Upgrade to 24 feet.	16 – Modernize Roadway	13179000
L	H090089-B	Anson, Stanly	R-2320	US 52	SR 1634 (Grassy Island Road)	NC 731	Widen to Multi Lanes. by Cotton Gin trucks	1 – Widen Existing Roadway	66270000
M	H140790	Stanly		SR 1435 Kendalls Church Rd	(Kendalls Church Rd) & SR 1437 (Burris			10 – Improve Intersection	233000
N	H141580	Anson		US 52	SC state line	US 74	Upgrade to 24 feet	16 – Modernize Roadway	2860000

Highway Projects: P4 Draft



Legend

Numbers refer to project list

— Roads

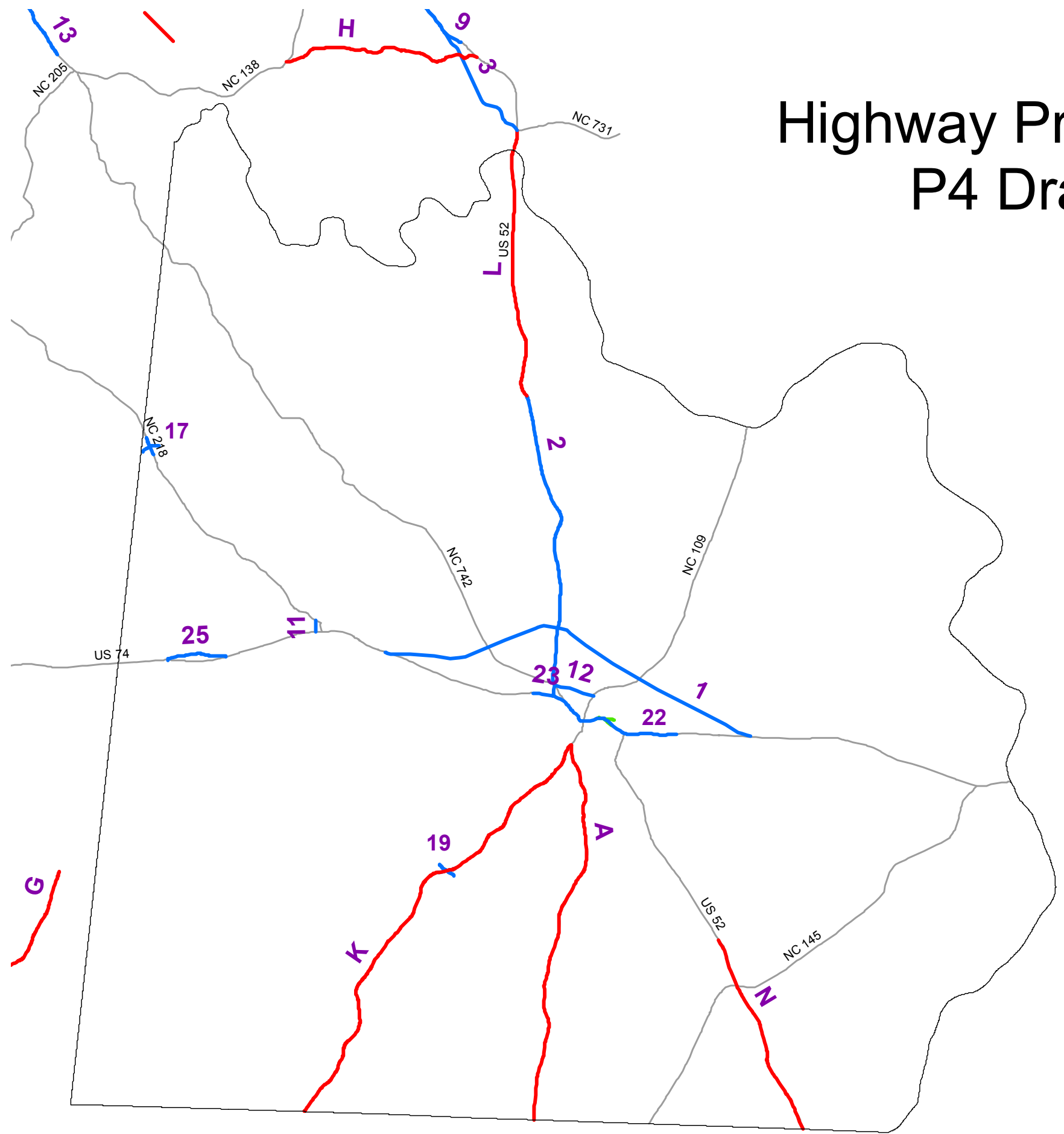
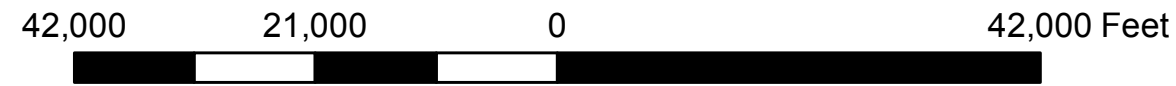
P4 Highway Project Status

— Delete

— Funded

— Submit

Anson County





Highway Projects: P4 Draft



Legend

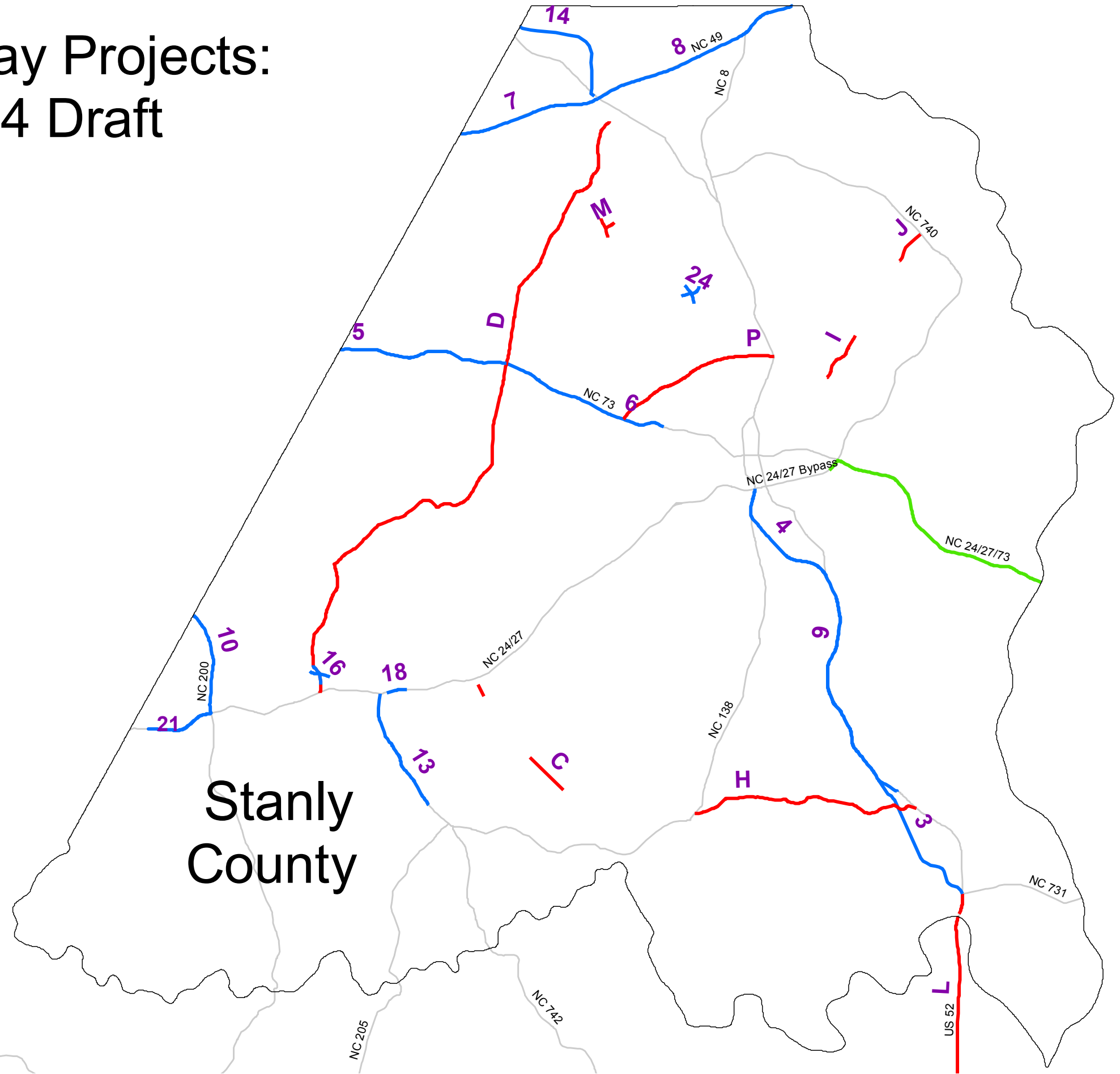
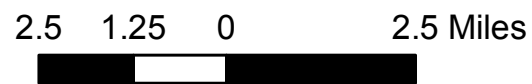
Numbers refer to the project list

— Roads

P4 Highway Project Status

- Delete
- Funded
- Submit

Source: P4_Stanly_7_14_15.mxd
RRRPO_Stoogenke 8_28_15





Highway Projects: P4 Draft

Union County

Legend

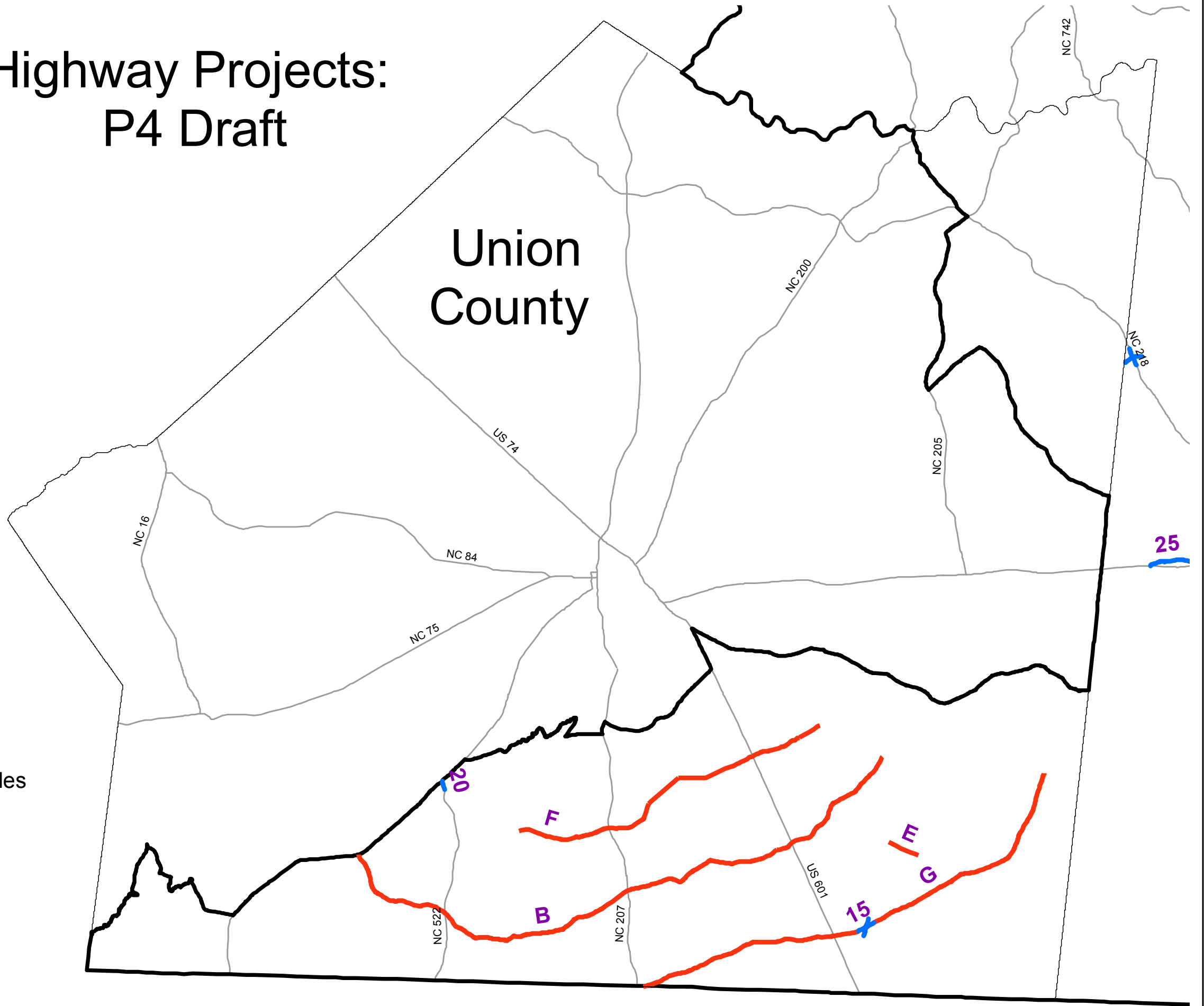
- Roads
- Union County
- ▭ RRRPO Boundary

P4 Highway Project Status

- Delete
- Funded
- Submit



Source: P4_Union_4_14_15.mxd
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Funded/Rail	Aviation	bike and ped	Rail	Transit		Rocky River RPO- Non-Highway Projects
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SPOT ID	Mode	Project Category	TIP	Route / Facility Name	From / Cross Street	To	Description	Specific Improvement Type	Cost to NCDOT
Rail,									
1	Rail	Statewide Mobility	P-5703	NS N line		27.5	29.6 Upgrade the rail on US 52 to allow for freight.	Construct Track and/or Structure Improvements (Freight Service)	1912284
Aviation, Not funded									
1	Aviation	Division Needs		VUJ - Stanly 0 County Airport			Phase 1 - Design work for proposed 1,000' extension for Runway 4R-22L to accommodate existing aircraft users. Phase 2 - Grading and drainage portion of 1,000' runway extension for Runway 4R-22L to accommodate existing aircraft users. Phase 3 - Paving and lighting portion of 1,000' runway extension for Runway4R-22L to accommodate existing aircraft users. (includes Project Request Numbers: 2787/2792/2794)	525 - Design	10683000
2	Aviation	Division Needs		VUJ - Stanly 0 County Airport			Clearing and grubbing land acquired for expansion; Demo houses on property acquired (includes Project Request Numbers: 3134)	3000 - Other	1575000
3	Aviation	Division Needs		VUJ - Stanly 0 County Airport			Acquire land for expansion and perform ESA to determine status of structures on property. (includes Project Request Numbers: 2782)	515 - Land Acquisition - Runway Length	2596500
4	Aviation	Division Needs		VUJ - Stanly 0 County Airport			Access road from terminal parking area to ramp. (includes Project Request Numbers: 2801)	3000 - Other	140220
5	Aviation	Division Needs		AFP - Anson County - Jeff Cloud 0 Field			Expand apron by approximately 6,000 square yards. This expansion would relocate itinerant parking areas away from existing hangars. (includes Project Request Numbers: 2871)	1225 - Clearing / Grading / Drainage / Paving / Marking / Edge Lighting / Signage	595800
Bkike and Ped, Not funded									
1	Bike and Ped	Division Needs		0 Salisbury Avenue	US Hwy 52	North Second Street	Bike Lanes with Road Diet	4. Implement road diet	100000
2	Bike and Ped	Division Needs		0 West Main	US Hwy 52	South Depot Street	Bike lanes with street diet	4. Implement road diet	100000
3	Bike and Ped	Division Needs		Hwy 74	Anson Highschool Road		ADA Curb Ramp , Pedestrian Countdown Signal Pedestrian Refuge Island High Visibility Crosswalk Markings (thermoplastic) Sidewalk Installation		600,000
4	Bike and Ped	Division Needs		North Second Street	Park Ridge	Salisbury Ave	ADA Curb Ramp , Both sides Sidewalk Installation Crosswalks: Yadkins St. Hawthorn Ave. and Park Ridge Rd.		1,000,000
5	Bike and Ped	Division Needs		Hwy 52	Holt Drive	North of Hwy 49 at the KFC	ADA Curb Ramp Sidewalk Installation		Not sure
6	Bike and Ped	Division Needs		Hwy 200	N.Love Chapel	Carmel Road	Sidewalk and ADA Curb Ramps on the west side of the street. Crosswalks North 1st and North Second St.		Not Sure
7	Bike and Ped	Division Needs		Hwy 52 North	West Main Street	Snugges Street	East side of the road. There is greenway between Efird St/Salisbury Ave.		1,000,000

8	new	Bike and Ped	Division Needs	Hwy 24/27 East	Wall Street	Hwy 52 Bus S.	Try to get a sidewalk down exit ramps.	750,000
9	new	Bike and Ped	Division Needs	Park Ridge Road	North Second St	Park Lane	Park Lane/Mountain Creek Rd	500,000
Transit, Not funded								
1	New	Transit	Division Needs	Anson Transit New Facility			Anson County Transit has completed a feasibility study for a new Transit Facility.	Not Sure

Deleted Projects

2	A130447	Aviation	Division Needs	VUU - Stanly County Airport			Build 5,000 sf maintenance building to store maintenance equipment. (includes Project Request Numbers: 2803)	1910 - Acquire Equipment Shelter (no utilities provided)	405000
3	A130448	Aviation	Division Needs	VUU - Stanly County Airport			Clear and grub area between new terminal building and National Guard buildings along Airport Road to reduce wildlife habitat on airport property. (includes Project Request Numbers: 2800)	2100 - Hangers and Economic Development	921960
5a	A130444*	Aviation	Division Needs	VUU - Stanly County Airport			Easements around the railroad tracks for obstructions in Runway 4R approaches (includes Project Request Numbers: 2805)	105 - Land Acquisition - Runway Approach (easement and/or fee simple).	2700000
5b	A130445	Aviation	Division Needs	AV-5756	VUU - Stanly County Airport		Remove obstructions in Runway 4R approaches. (includes Project Request Numbers: 2806)	110 - Removal / Threshold Displacement / Relocation / Marking/Lighting	900000
6	A130441	Aviation	Division Needs	AFP - Anson County - Jeff Cloud	0 Field		Install medium intensity lighting system and directional signage. (includes Project Request Numbers: 2865)	1510 - Install lighted airfield signage	244800
7	A130437	Aviation	Division Needs	AFP - Anson County - Jeff Cloud	0 Field		Acquire land in Runway 16 approach. Approximately 65 acres @ \$3,500 easement. (includes Project Request Numbers: 2862), not a priority for the director.	105 - Land Acquisition - Runway Approach (easement and/or fee simple).	234900
8	A130438	Aviation	Division Needs	AFP - Anson County - Jeff Cloud	0 Field		Purchase remaining land in existing terminal area. Approximately 5 acres @ \$52,000/ac. (includes Project Request Numbers: 2868)	1215 - Land Acquisition - Aircraft Apron Construction	366300

9	A130439	Aviation	Division-Needs	AFP - Anson-County - Jeff Cloud-0 Field	Expand apron by approximately 6,000 square yards. This expansion would relocate itinerant parking areas away from existing hangars. (includes Project Request Numbers: 2871)	1225 - Clearing / Grading / Drainage / Paving / Marking / Edge Lighting / Signage	595800
10	A130440	Aviation	Division-Needs	AFP - Anson-County - Jeff Cloud-0 Field	Expand apron by approximately 7,000 square yards. This expansion would provide tie down spaces for anticipated new based aircraft. (includes Project Request Numbers: 2873)	1225 - Clearing / Grading / Drainage / Paving / Marking / Edge Lighting / Signage	792900
11	A130442	Aviation	Division-Needs	AFP - Anson-County - Jeff Cloud-0 Field	Construct 1-6 unit t-hangar building to accommodate additional based aircraft. (includes Project Request Numbers: 2870)	2100 - Hangers and Economic Development	261000
12	A130443	Aviation	Division-Needs	AFP - Anson-County - Jeff Cloud-0 Field	Purchase land along SR 1645. Approximately 16 acres @ \$35,000/ac. (includes Project Request Numbers: 2872)	515 - Land Acquisition - Runway Length	732600
15	May not qualify	Aviation	Division-Needs	AFP - Anson-County - Jeff Cloud-Field	1 million, not in database for fencing: 2869		
	A130446	Aviation	Division-Needs	VUJ - Stanly-County Airport	Tractors and mowing equipment (includes Project Request Numbers: 2804)	1905 - Acquire / Replace Tractor and approved attachments	149400
funded with other \$\$	B141767	Bike and-Ped	Division-Needs	Officer Jeff Shelton- Locust-0 Drive	Delancy Street Elementary	2- Construct multi-use trail / greenway / side-path or on-road bike lane on local roadway	620000