



NORTH CAROLINA
Department of Transportation



Moore County Transportation Committee Meeting

June 28, 2017

Tentative Schedule

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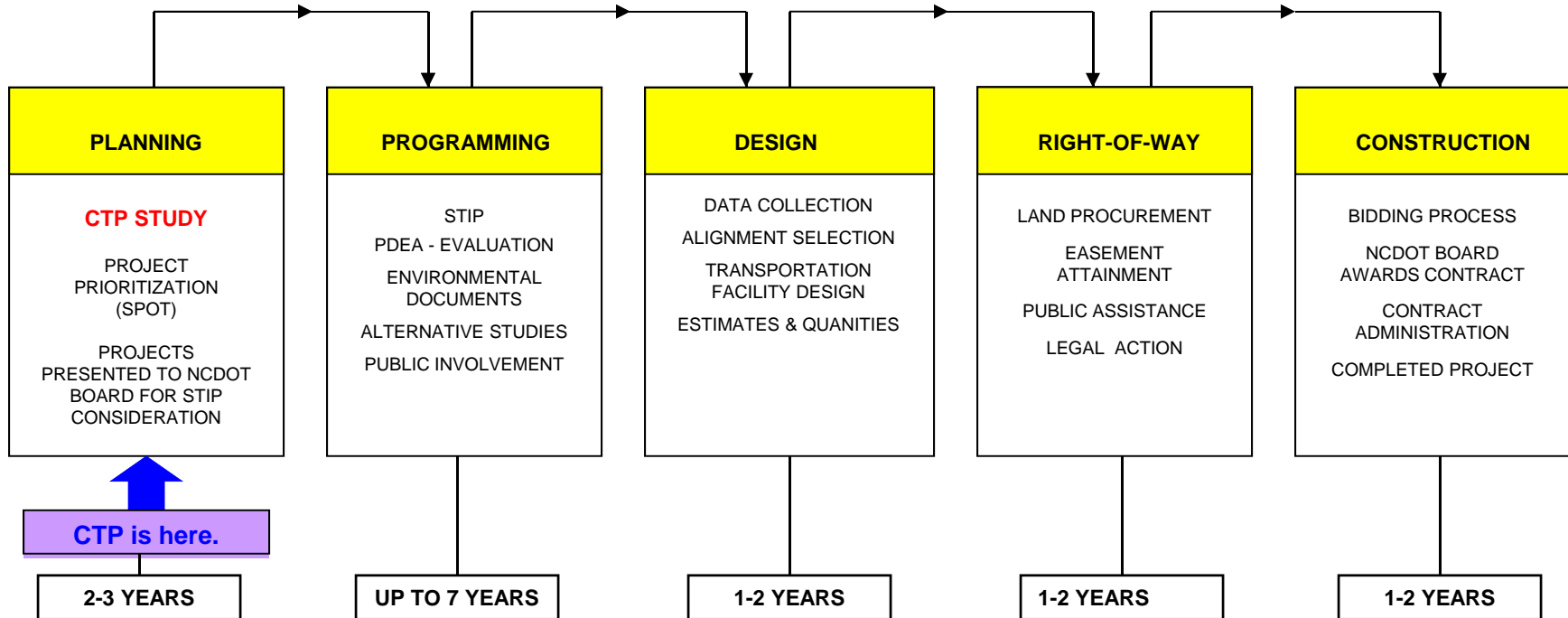
****Assumes no major local changes and consent to move forward.

Comprehensive Transportation Plan Overview

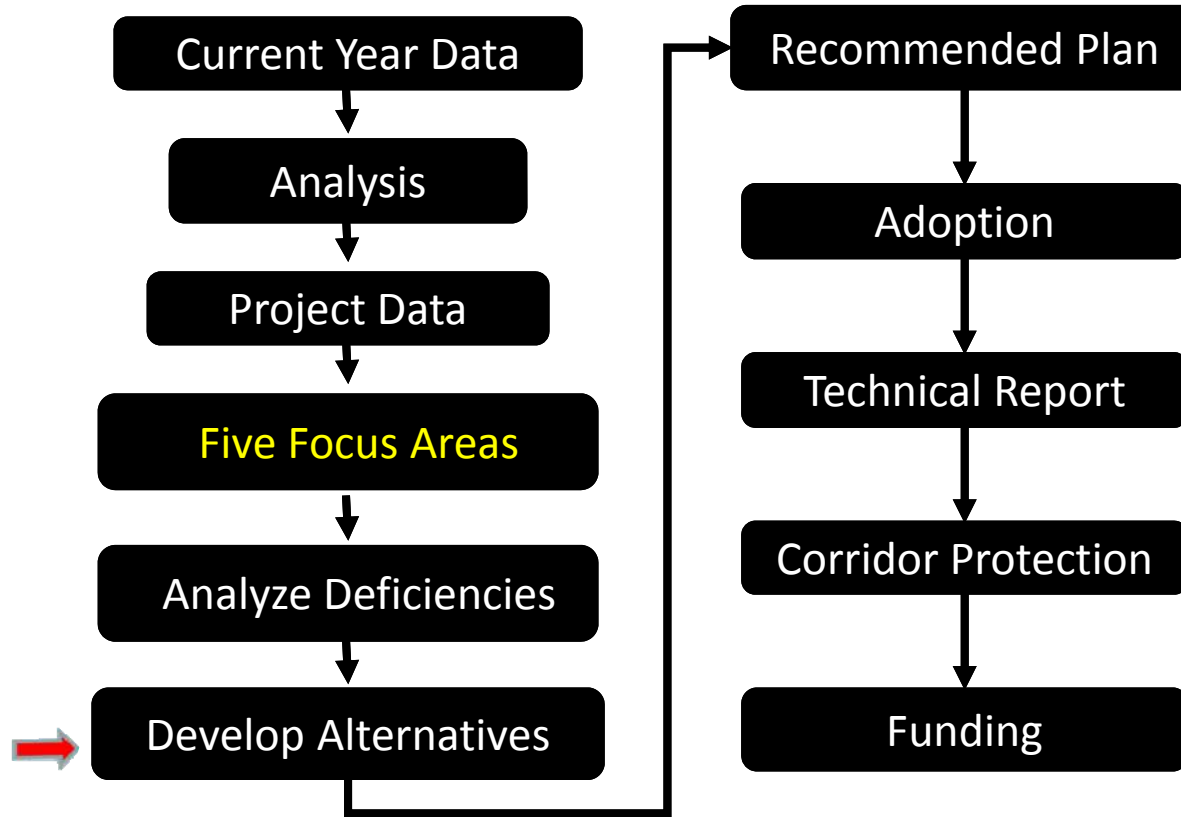
- Is a Long-Range, multimodal transportation plan (highway, public transportation/rail, bicycle and pedestrian).
- Is developed cooperatively with NCDOT, the RPO/MPO, County and Municipal stakeholders.
- Emphasizes the local land development plan as well as community and statewide goals such as the protection of Strategic Corridors.
- Is only a **Concept Plan**.
- Is not fiscally constrained.

*It is important to note that CTP proposals are **Concepts** and any project will go through a rigorous environmental process before final alignments or designs can be determined.*

Typical Stages of NCDOT Project Development



Moore County CTP Process



Proposal Listing Review

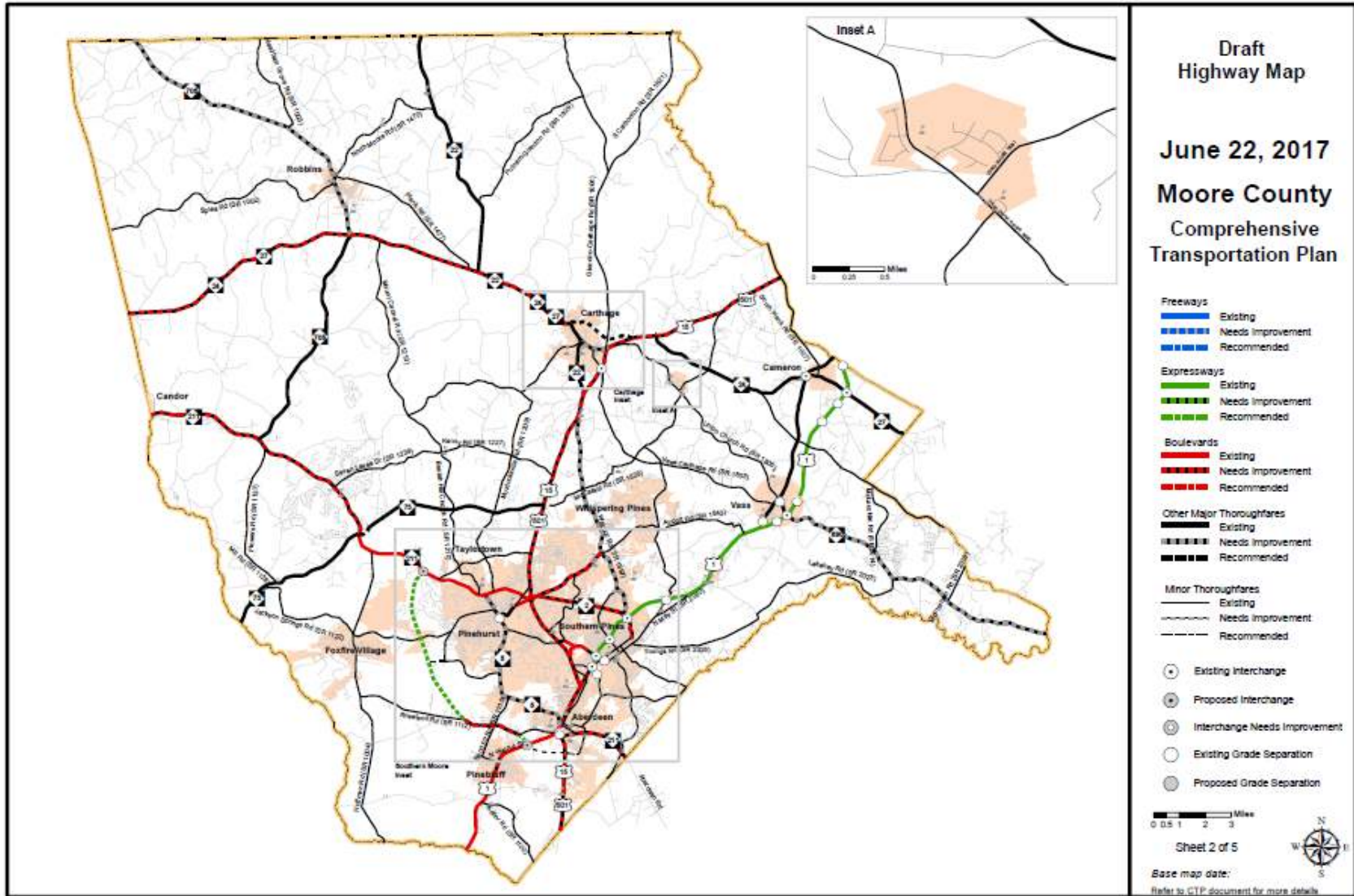
DRAFT HIGHWAY MOORE COUNTY CTP PROPOSALS

#	Name	Section	Description / Comment	Proposed Cross Section	CTP	Type	Area	MCTC Agree
1	US 1 Synchronized Street	Roseland Road (SR 1112) - Old US 1	Project addresses a current and future congestion issue. Solution agreed-to as part of US 1 Focus Area. Funded TIP Project (U-5815), with construction scheduled for FY 2020	4 Lane Divided (short term) Synchronized Street, 6 Lane Divided Synchronized Street (long term)	Boulevard Needs Improvement		Aberdeen Southern Pines	Yes
2	US 1 (Pinebluff)	US 1 Alt (south of SR 1133) to Richmond County line	Add median to address safety and operational concerns and creates a consistent divided cross section on US 1 throughout the county.	4 Lane Divided Boulevard	Boulevard Needs Improvement		Pinebluff	Yes
3	Western Connector	NC 211 - US 1	Multilane divided facility, part on new location and part using existing roads, connecting NC 211 west of Pinehurst to US 1 south of Aberdeen. Project provides relief to congested corridors on NC 5, NC 211, and US 15-501 by providing an alternate route. Project was discussed as part of Western Connector Focus Area discussions. Project was scored in STI Prioritization 4.0. Could be segmented when funded.	4 Lane Divided Expressway / Boulevard	Boulevard Needs Improvement, Expressway Recommended		County Pinehurst Aberdeen Foxfire	Yes
4	US 15-501 and Pinehurst Traffic Circle Improvements	Page Road (SR 1208) - Voit Gilmore Lane (SR 1905), including traffic circle	Improvements to traffic circle, approaches, and intersections. Project scored in STI Prioritization 4.0 and included in draft funding list. U-5976 (draft)	4 Lane Divided Boulevard	Boulevard Needs Improvement		County Pinehurst Southern Pines	Yes
5	US 15/501 Synchronized Street	US 1 - Brucewood Road	4 lane synchronized street, TIP Project (U-5814) with construction in FY 2020	4 Lane Divided Synchronized Street	Boulevard Needs Improvement		Aberdeen County Pinehurst Southern Pines	Yes
6	US 15/501	Page Road (SR 1208) - Carthage	Address current and future congestion. Scored in STI Prioritization 4.0	4 Lane Divided Boulevard	Boulevard Needs Improvement		Carthage County Pinehurst	Yes
7	US 15/501	Voit Gilmore Road (SR 1905) - Brucewood Road	Address current and future congestion. Fills short gap between projects U-5814 and U-5976. Includes intersection improvements with Morganton.	4 Lane Divided Boulevard	Boulevard Needs Improvement		County Pinehurst Southern Pines	Yes
8	US 15/501	US 1 - Hoke County	Address future congestion. Scored in STI Prioritization 4.0.	4 Lane Divided Boulevard	Boulevard Needs Improvement		Aberdeen County	Yes

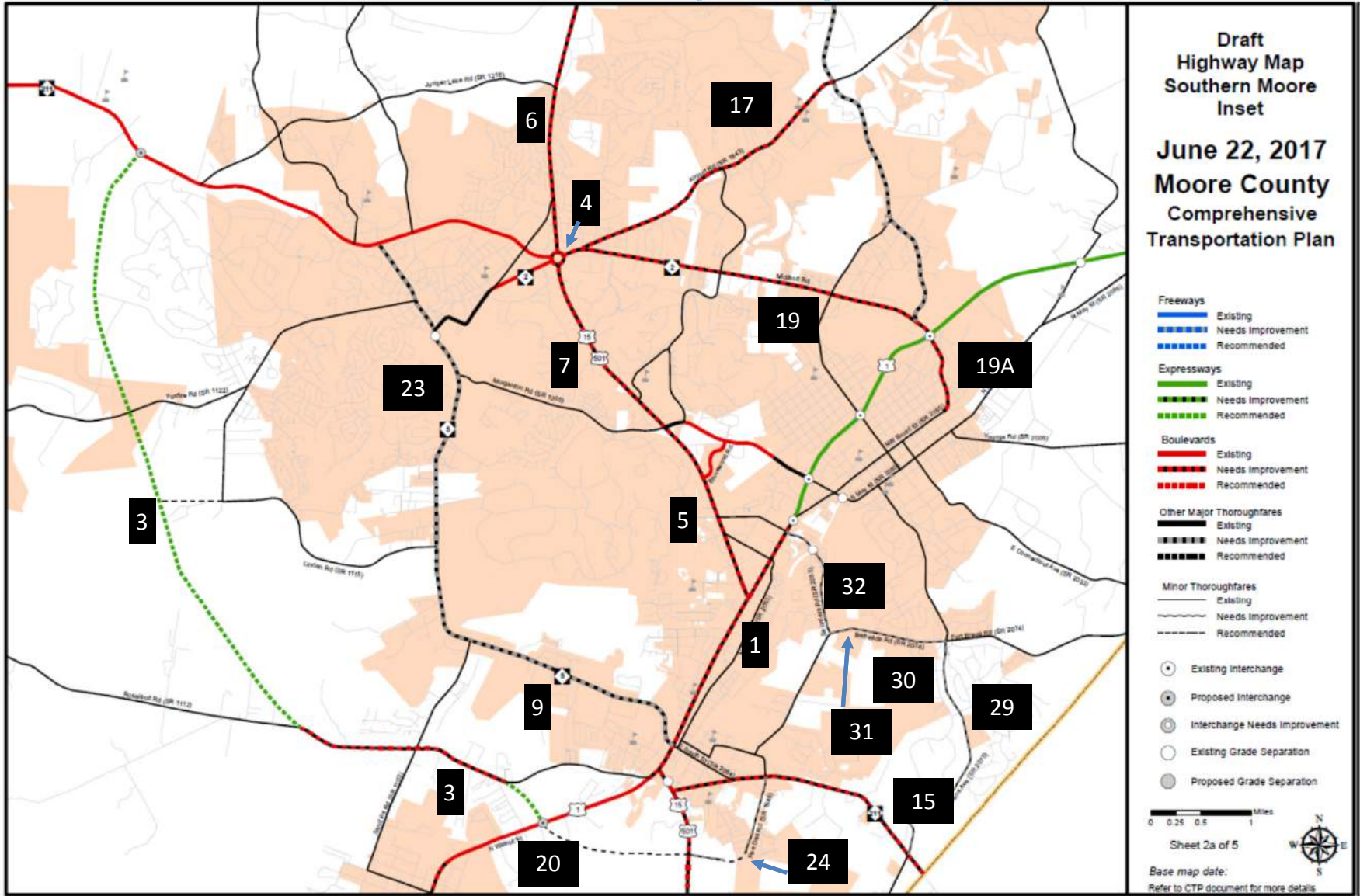
The following proposals are **NOT listed in any priority order.**

ALL OF THESE CTP RECOMMENDATIONS ARE DRAFT AND CAN BE CHANGED AS NEEDED

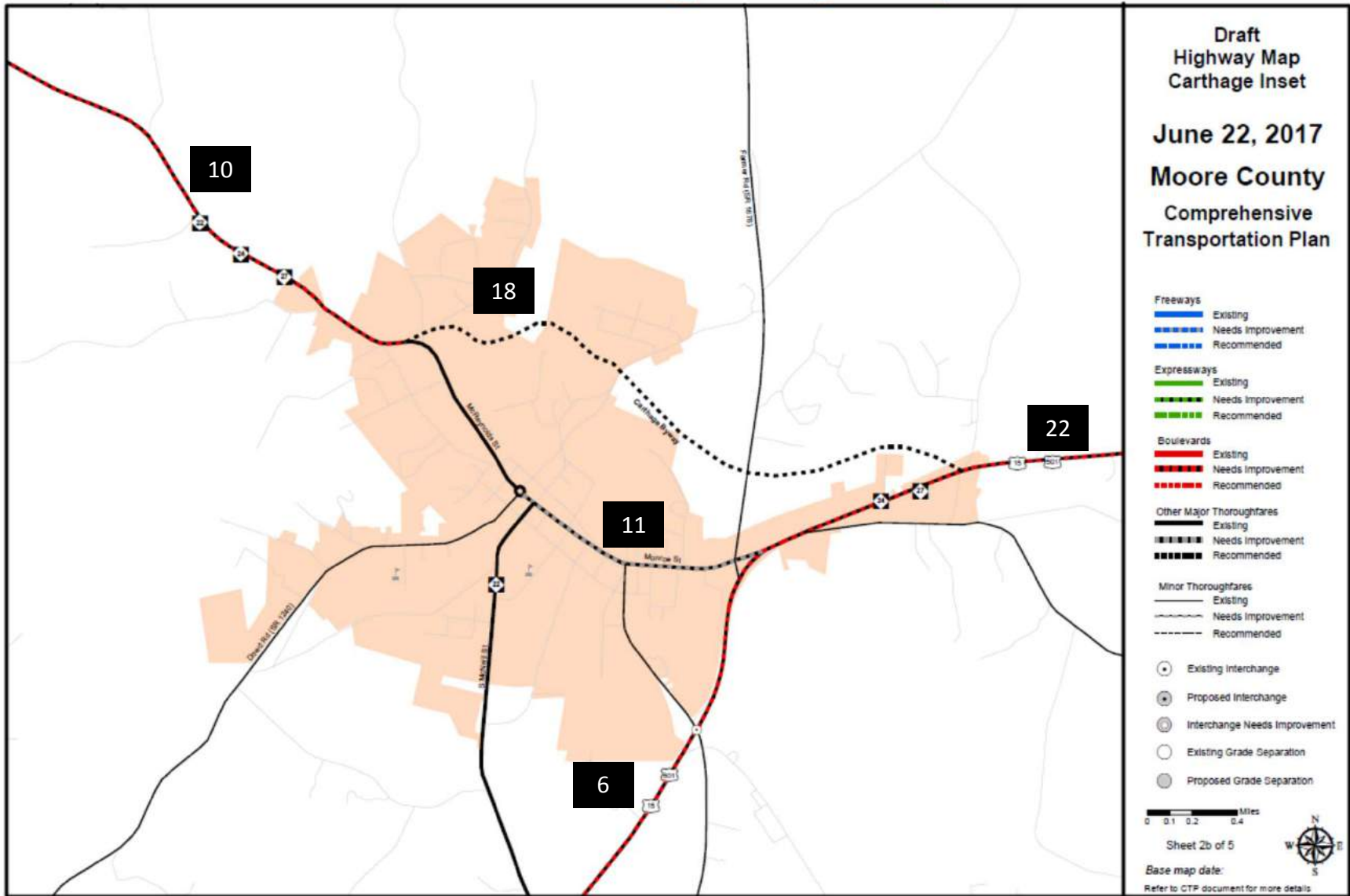
CTP Draft Highway Maps



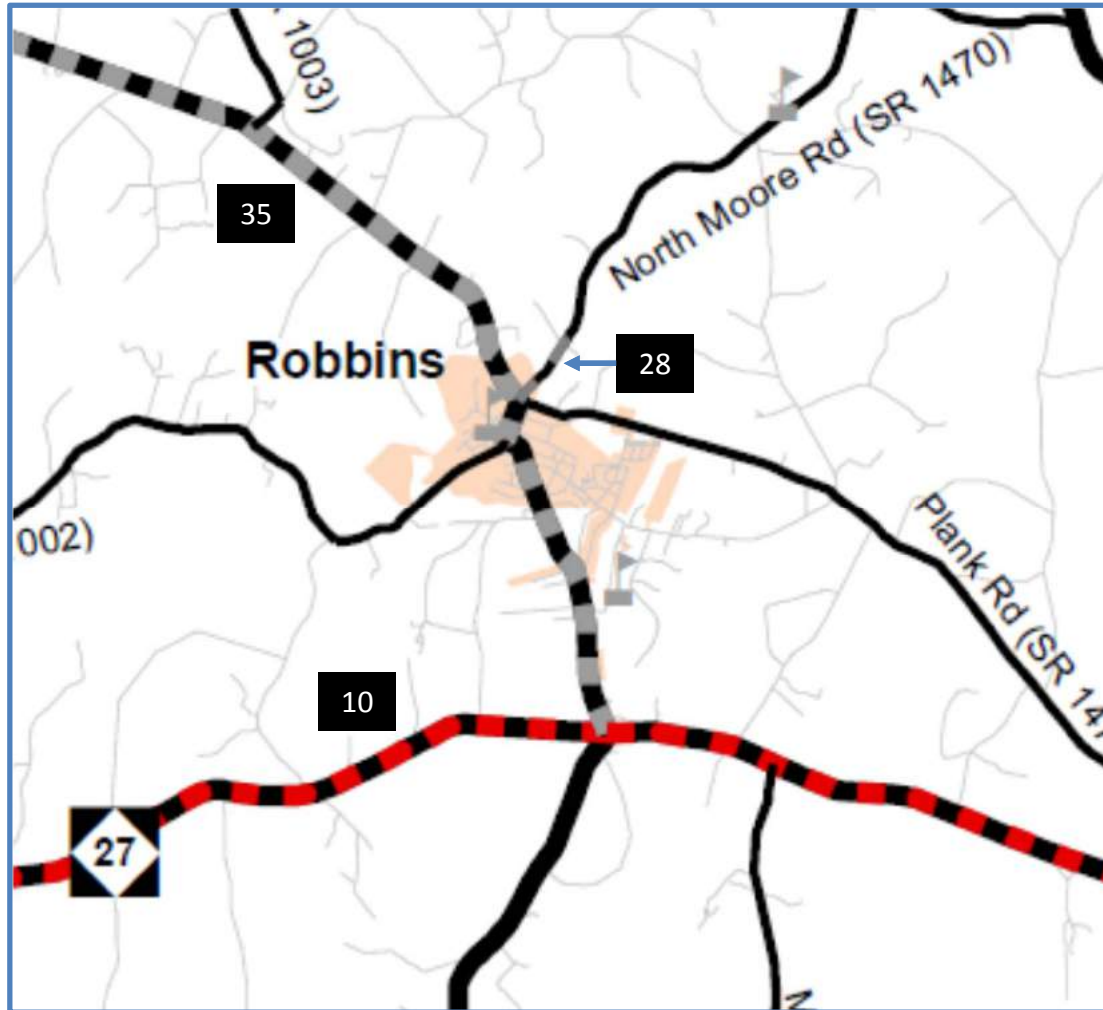
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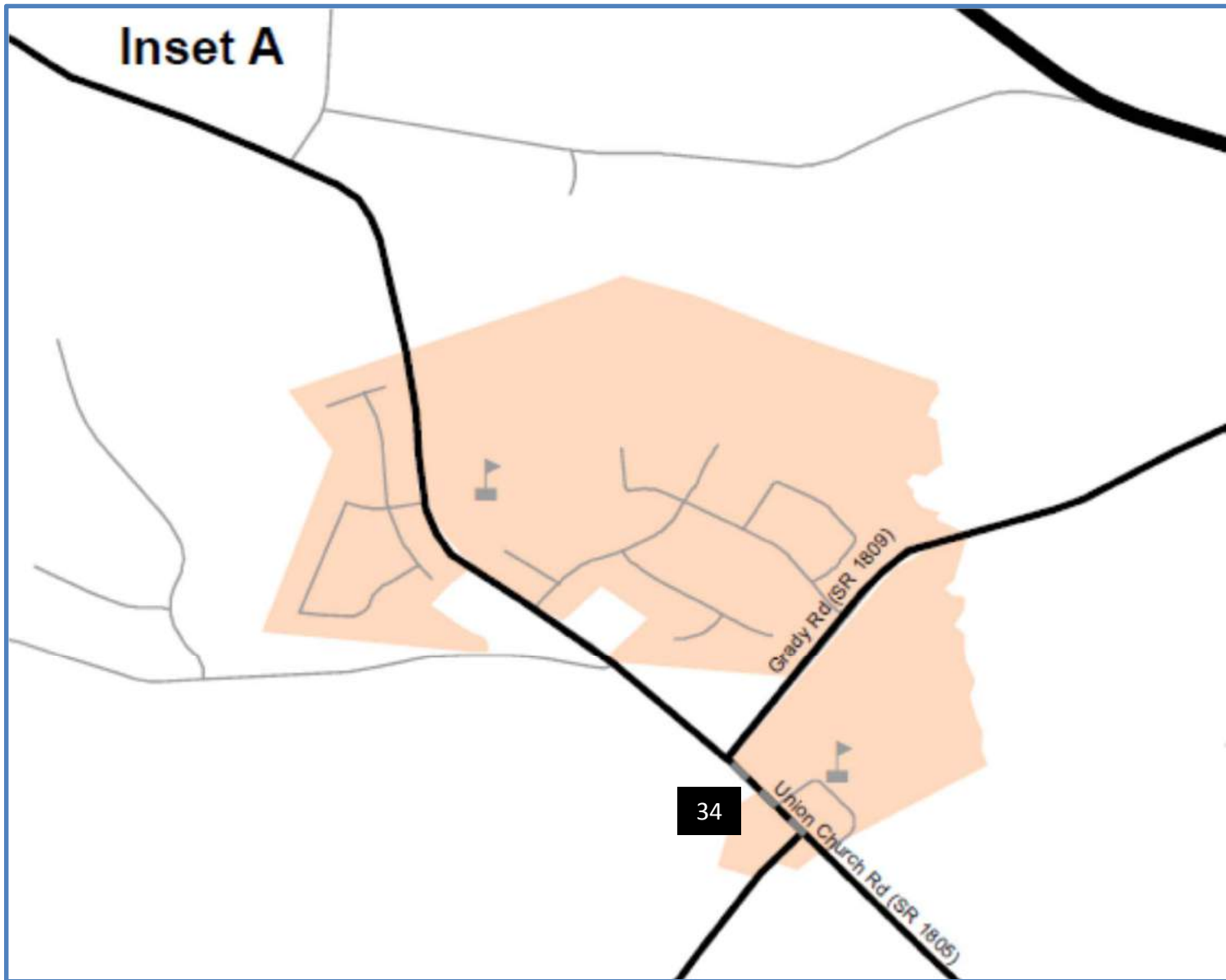


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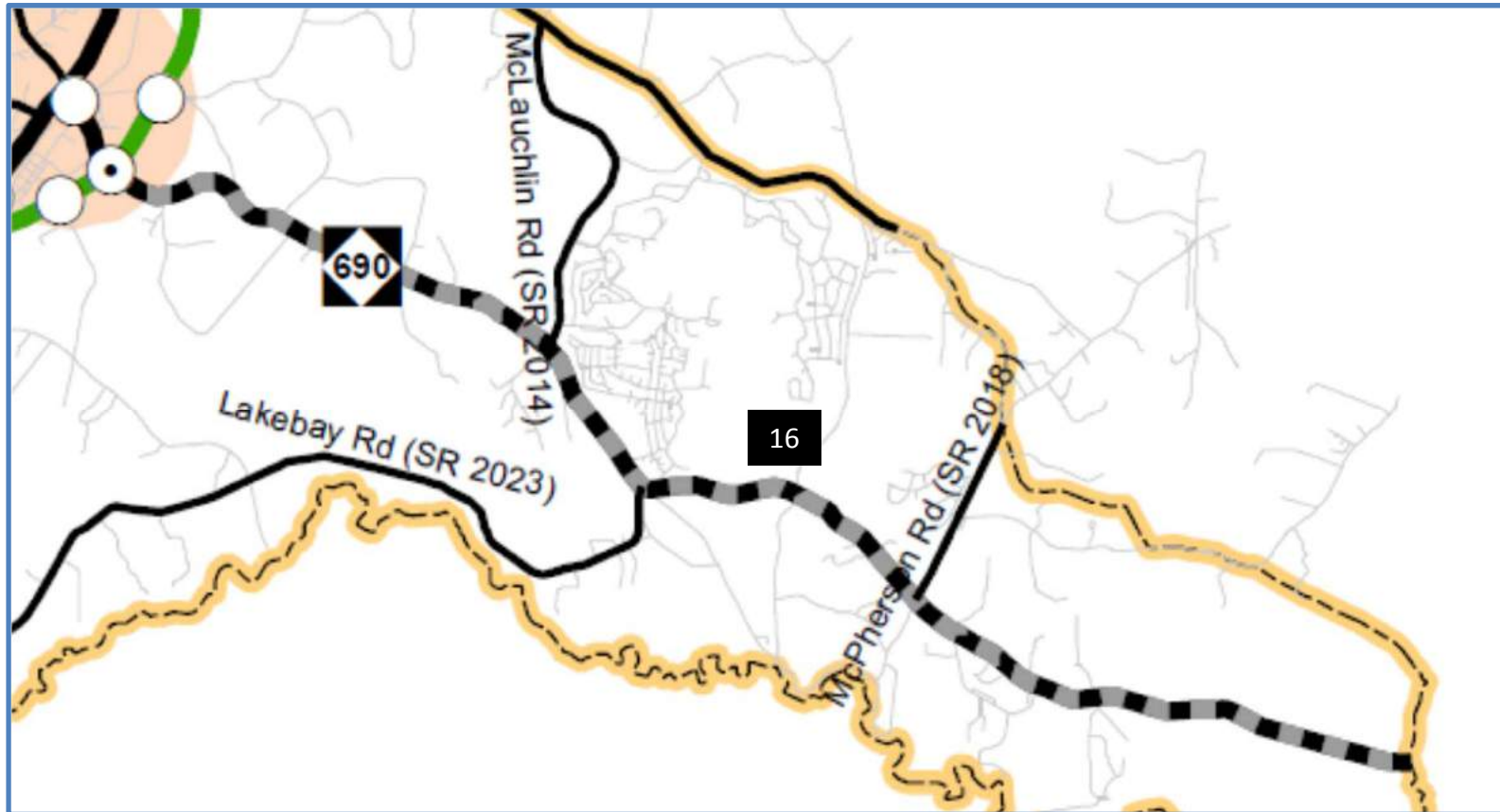


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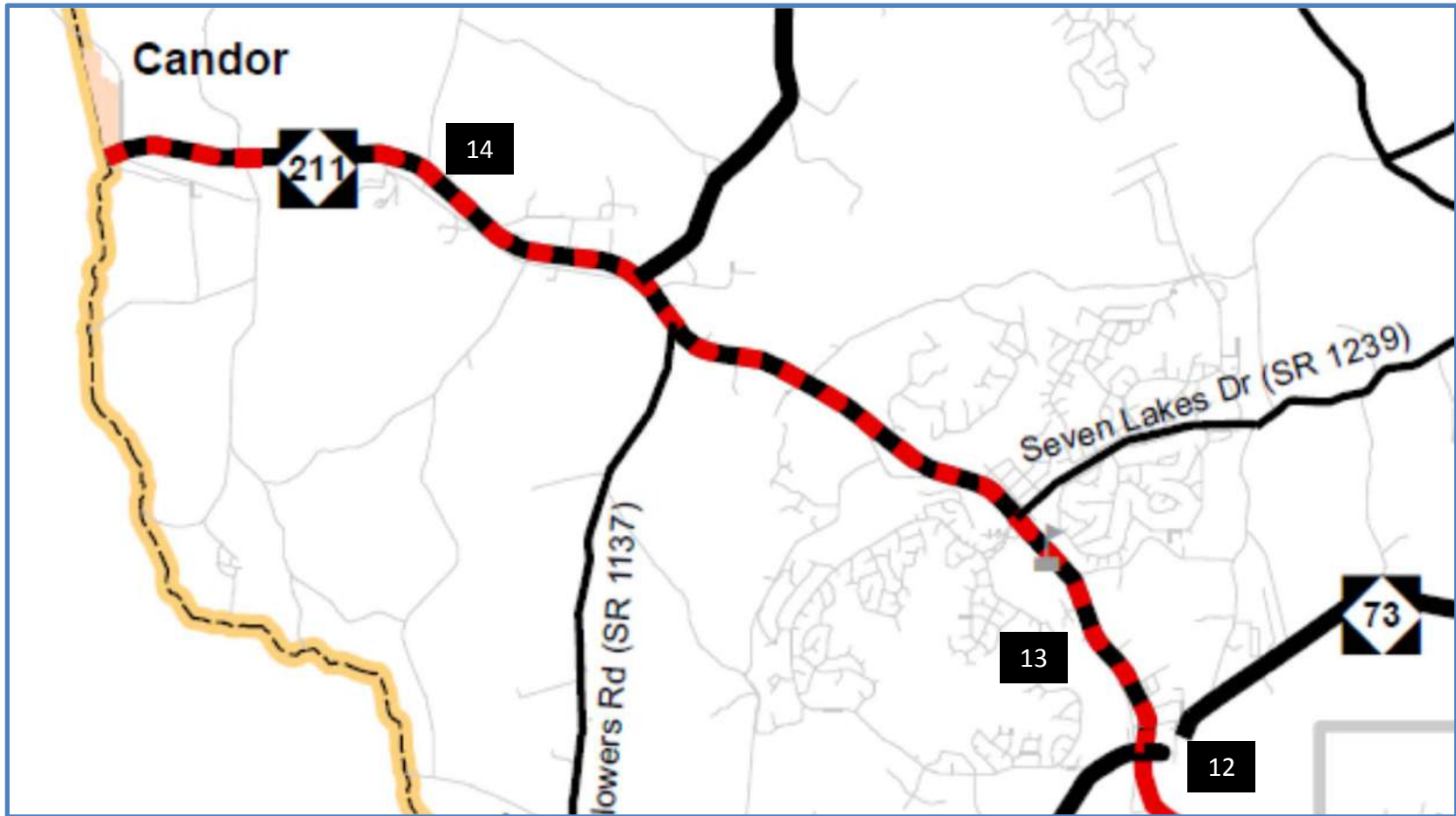




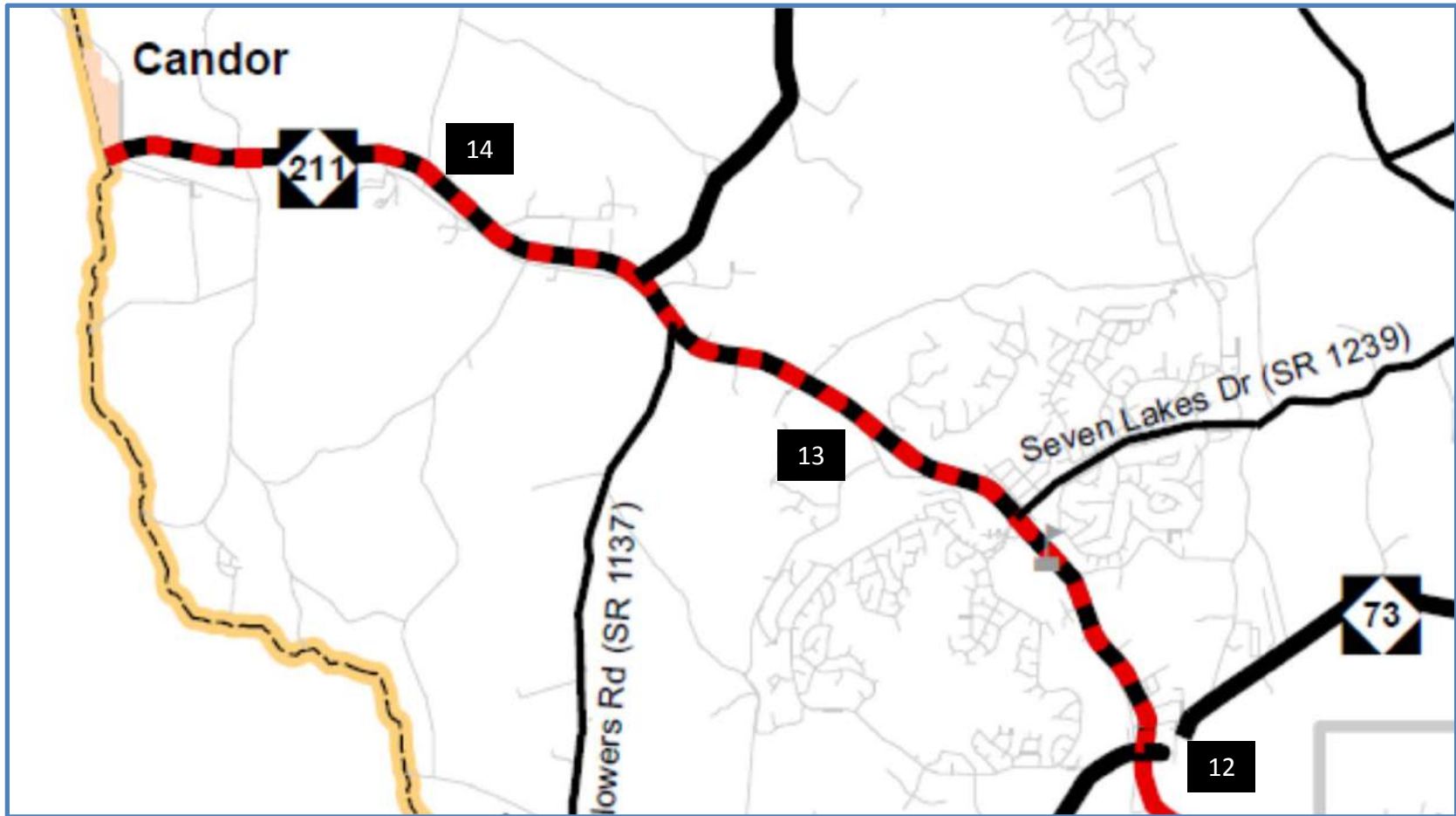
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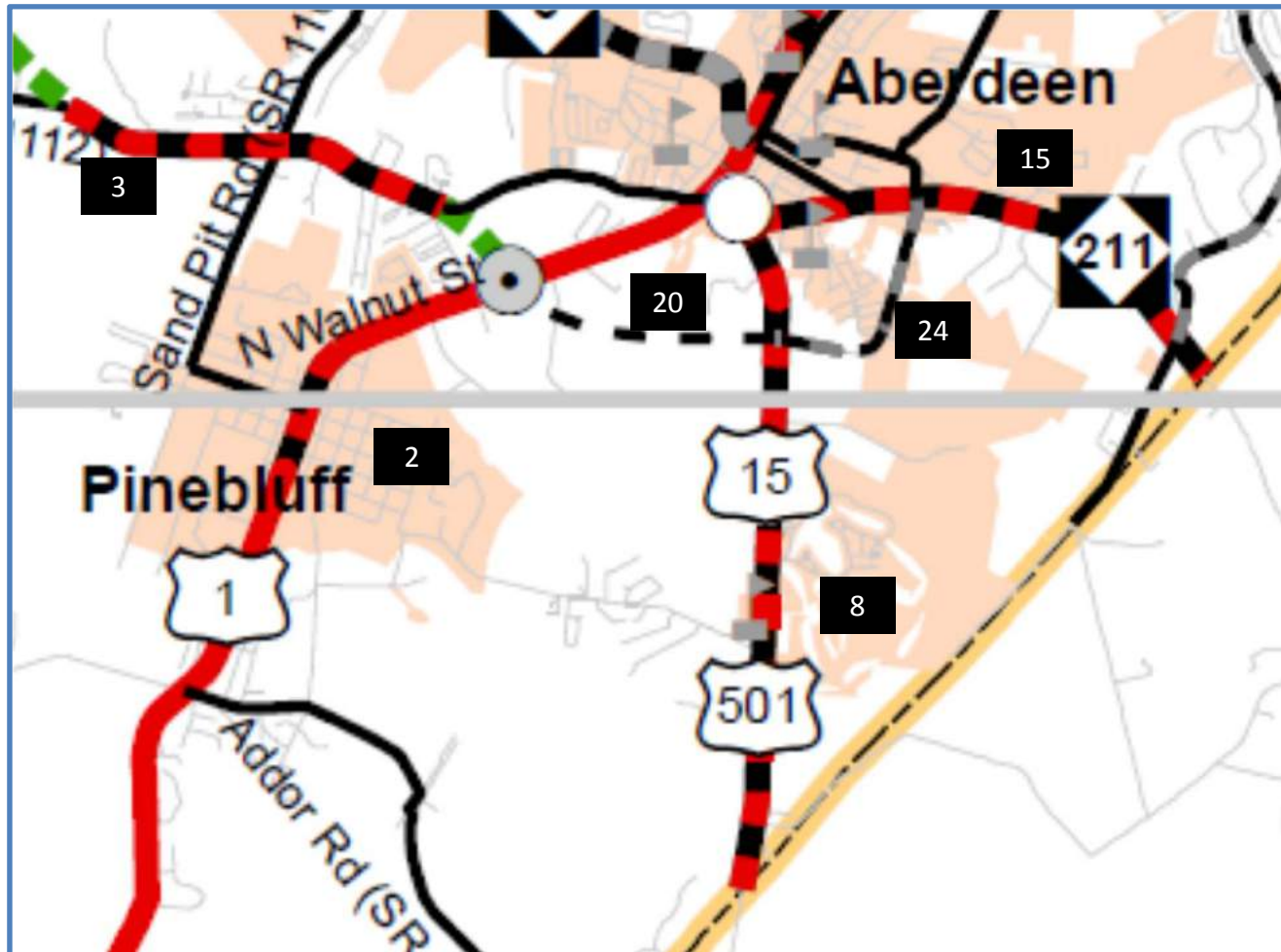
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Decisions/ Questions



Decisions Today

1. Consensus to move forward and meet with municipalities in October/November
2. Next meeting date (December 6?)

Homework before next meeting

1. Review draft plan
2. Review draft report available in September

December meeting decisions:

1. Review any comments, adjust plan if needed
2. Endorse Draft Plan
3. Finalize Public Involvement Dates

Expressway Facility



US 221 (Marion Bypass)



US 220 in Rockingham County

- High mobility, low access
- 45 to 60 mph
- Cross-section: Minimum 4 lanes with a median
- Connections: Interchanges (major cross streets) and at-grade intersections (minor cross streets)
- Driveways are limited in location and number; right-in/right-out only
- Traffic signals not allowed
- *Examples: US 117 north of I-40, US 74 just east of I-277 in Charlotte, US 1 (North of Southern Pines)*

Boulevard Facility



US 70 East of Goldsboro



Cary Parkway

- Moderate mobility, moderate access
- 30 to 55 mph
- Cross-section: Minimum 2 lanes with a median
- Connections: At-grade intersections for most major and minor cross streets
- Driveways allowed - primarily right-in/right-out; encourage consolidation and/or sharing of access
- *Examples: US 1 in Raleigh, NC 55 (Holly Springs Bypass), NC 24/27 between Troy and Biscoe.*

Major / Minor Thoroughfares



US 441 South of Dillsboro



US 13 North of Ahoskie

- Balanced mobility and access
- 25 to 55 mph
- Cross-section: Minimum 2 lanes, no median; includes facilities with a continuous left turn lane
- Connections: At-grade intersections
- Driveways allowed with full movements; consolidate or share connections if possible
- Examples: NC 5, Roseland Road