

Charlottesville-Albemarle MPO/TJPDC Eligible SMART SCALE Projects

Barracks Road Interchange Improvements – Alternatives to concepts submitted in Round 6

1. Eastbound to Northbound dual left turns at Barracks Road off-ramp and sidewalk improvements.

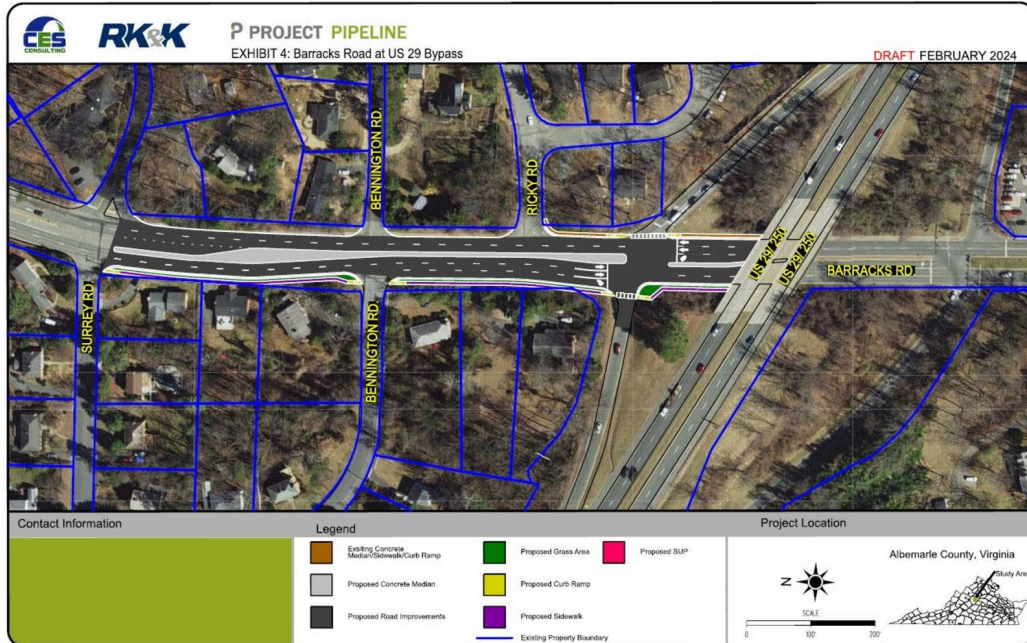


Figure 1. Project #1 - North side of bypass overpass.

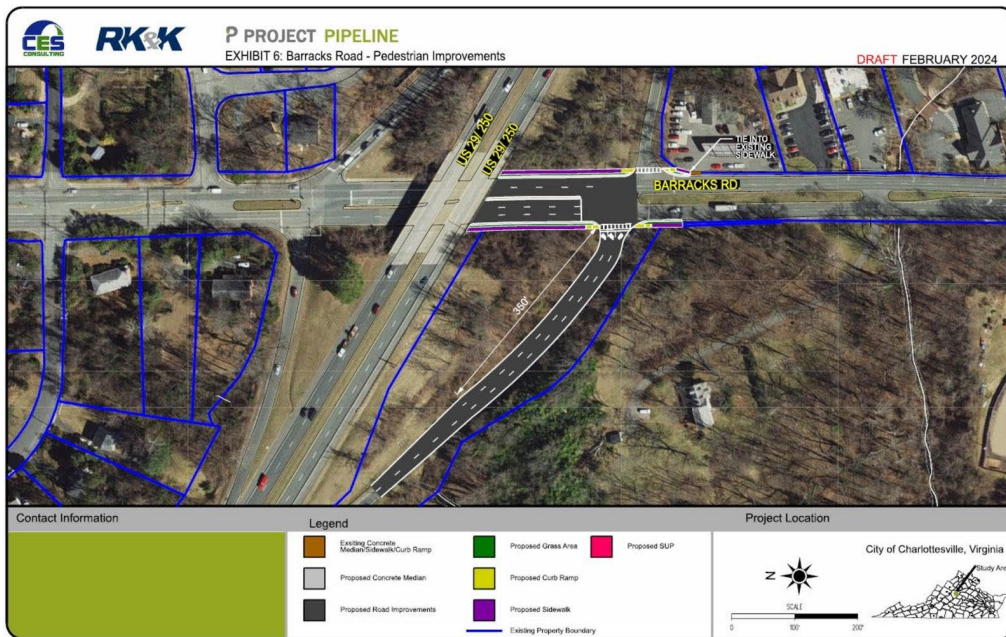
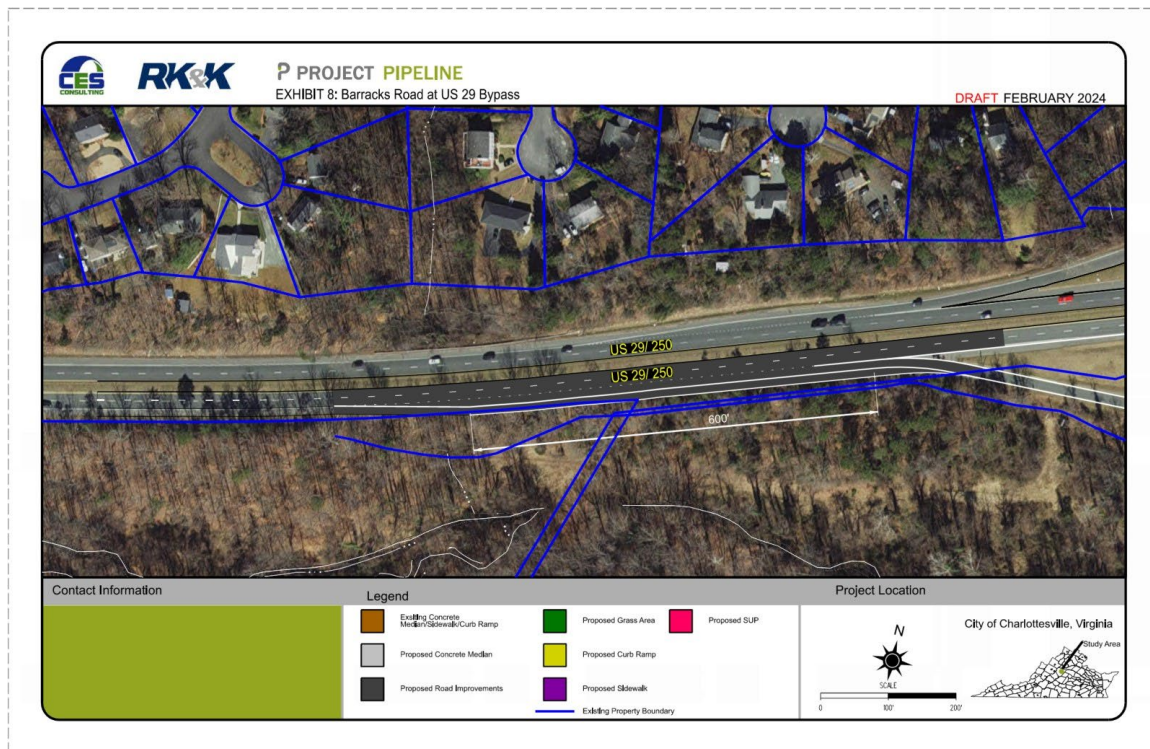


Figure 2. Project #1 - South side of bypass overpass.

2. Eastbound off-ramp extension at Barracks Road



Fifth Street/I-64 Diverging Diamond Interchange Pipeline Study Improvements

3. Value-Engineered 5th Street/I-64 DDI Concept – Current Study/**Final Concept not Developed.**

CU-25-03 5th Street

VTRANS Identified Needs:

- Safety
- Transportation Demand Management
- Capacity Preservation
- Transit Access
- Bicycle Access
- Pedestrian Access



The study will re-evaluate the previous SMART Scale application to refine and value engineer a shared-use path on the 5th Street Diverging Diamond Interchange (DDI) across I-64. This includes bicycle and pedestrian access along the 5th Street corridor.

US 29 at I-64 Exit 118 Pipeline Study

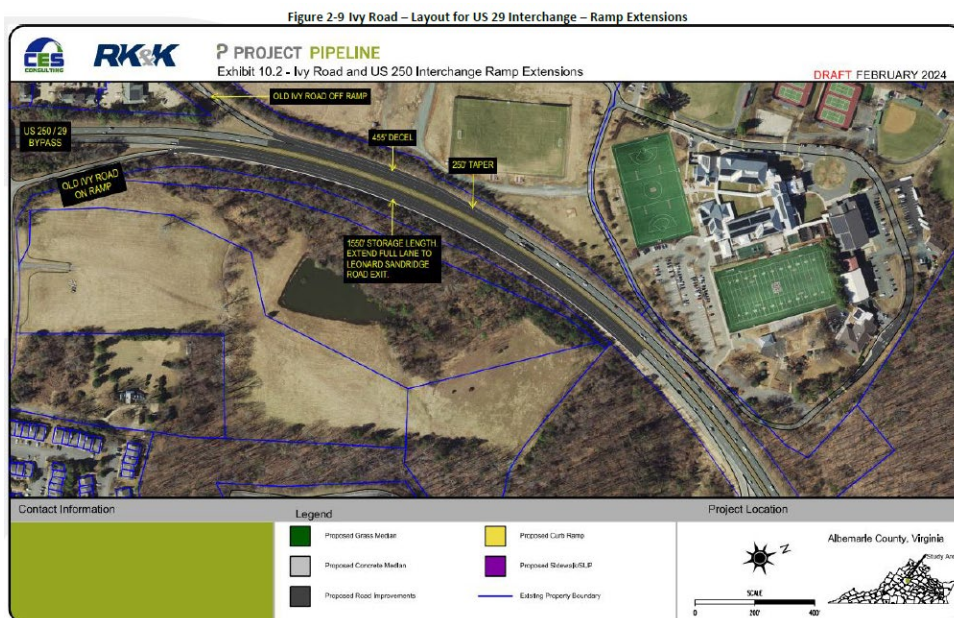
Address the safety concerns at the US 29 SB to I-64 EB movements

4. US 29 at I-64 Exit 118 – Current Study/Final Concept not Developed



Ivy Road Corridor Pipeline Study Improvements

5. US 250 EB/US 29 NB On-ramp from Old Ivy Road Lane Extension (connect on-ramp to Leonard Sandridge Road Off-ramp at next exit)
6. US 250 WB/US 29SB Off-Ramp Lane Extension



US 29/250 Interchange at Emmet Street (US-29) STARS Study

7. US 29/250 Interchange at Emmet Street Improvement - Current Study/**Final Concept not Developed**

