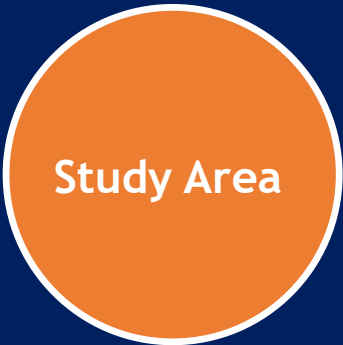
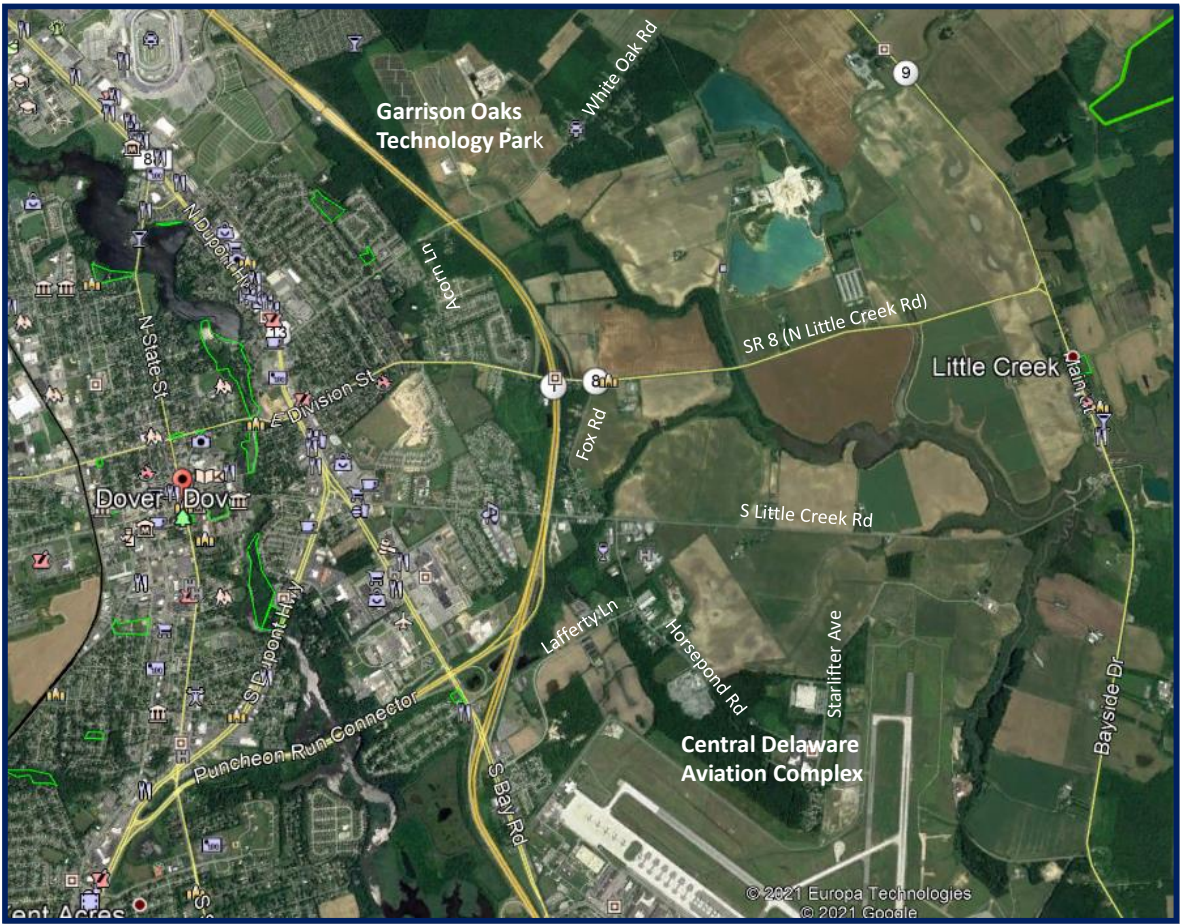


Dover Freight Study

(Air Cargo Freight Access Study)

MPO COUNCIL Meeting

September 1, 2021



Enhance connections and access to the Central Delaware Aviation Complex (CAT) and Garrison Oaks Technology Park to and from the regional highway network

Improve connections between the CAT and the Garrison Oaks Technology Park

Make both the CAT and Garrison Oaks Technology Park potentially more attractive areas for industries to consider locating

Reduce traffic, particularly heavy-truck traffic, on the area's local roadway network

Support future land use for the area as identified in both the Kent County and City of Dover Comprehensive Plans

Purpose
And
Need



First Community Workshop

October 28, 2020

- 13 Registered – 11 Attended
- 5 Polling Questions Asked and Tabulated
- 15 Questioned Asked and Answered
- 6 Post Workshop Survey Questions Asked Tabulated

Business Owners Survey

January 2021

- 97 Business Surveys Distributed
- 11 Questions Asked and Tabulated

Office of State Planning Meeting

February 24, 2021

- Consensus with OSP

Business Owners Meeting

March 23, 2021

- 10 Businesses Contacted
- 5 Businesses Attended

Public
Involvement



Revisions to Conceptual Alternatives October 2020 – April 2021

- Based on Feedback from Community and Area Businesses
- Input from City, County and OSP

Second Community Workshop April 21, 2021

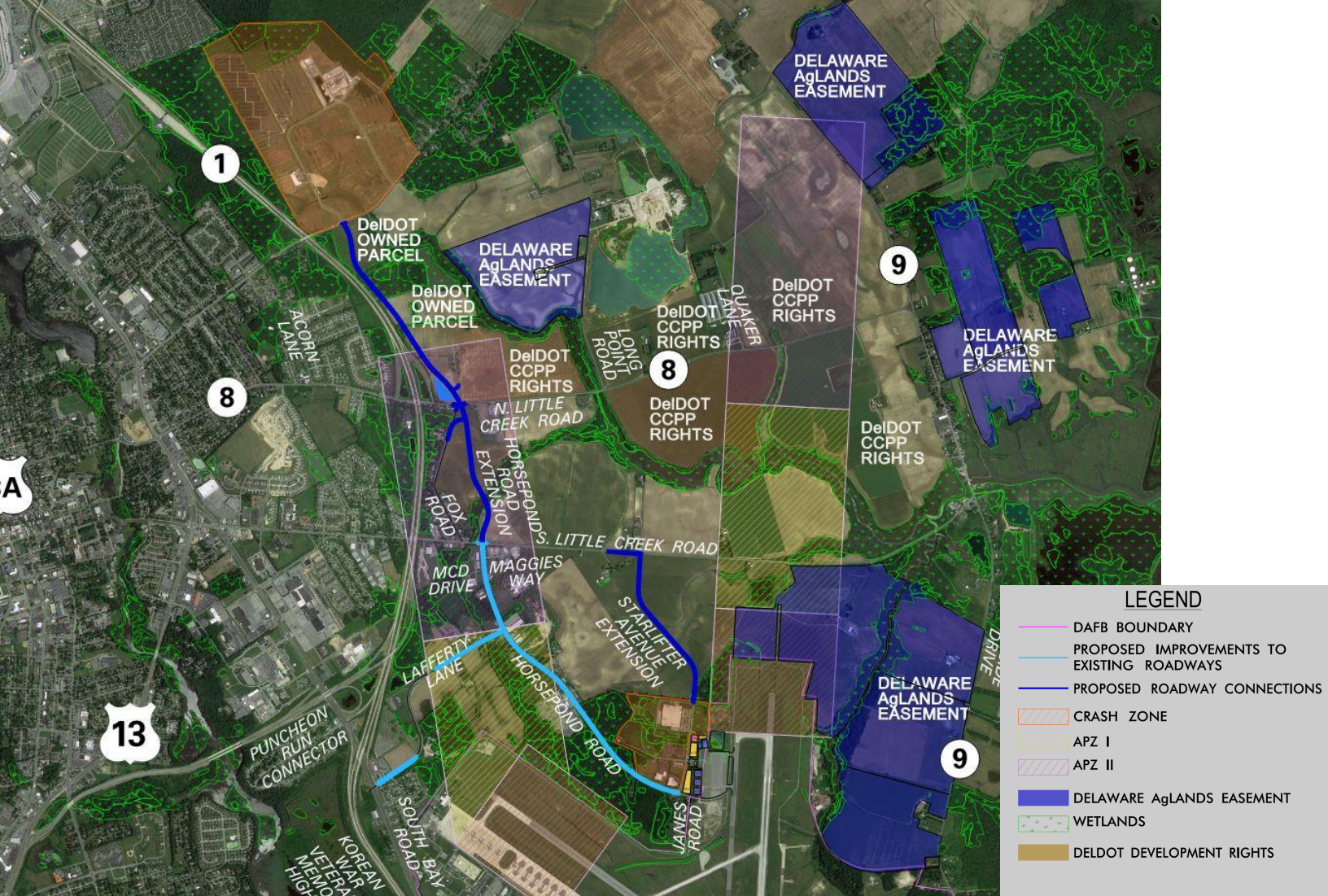
- 7 Registered – 7 Attended
- 6 Polling Questions Asked and Tabulated
- 3 Questioned Asked and Answered
- 6 Post Workshop Survey Questions Asked Tabulated

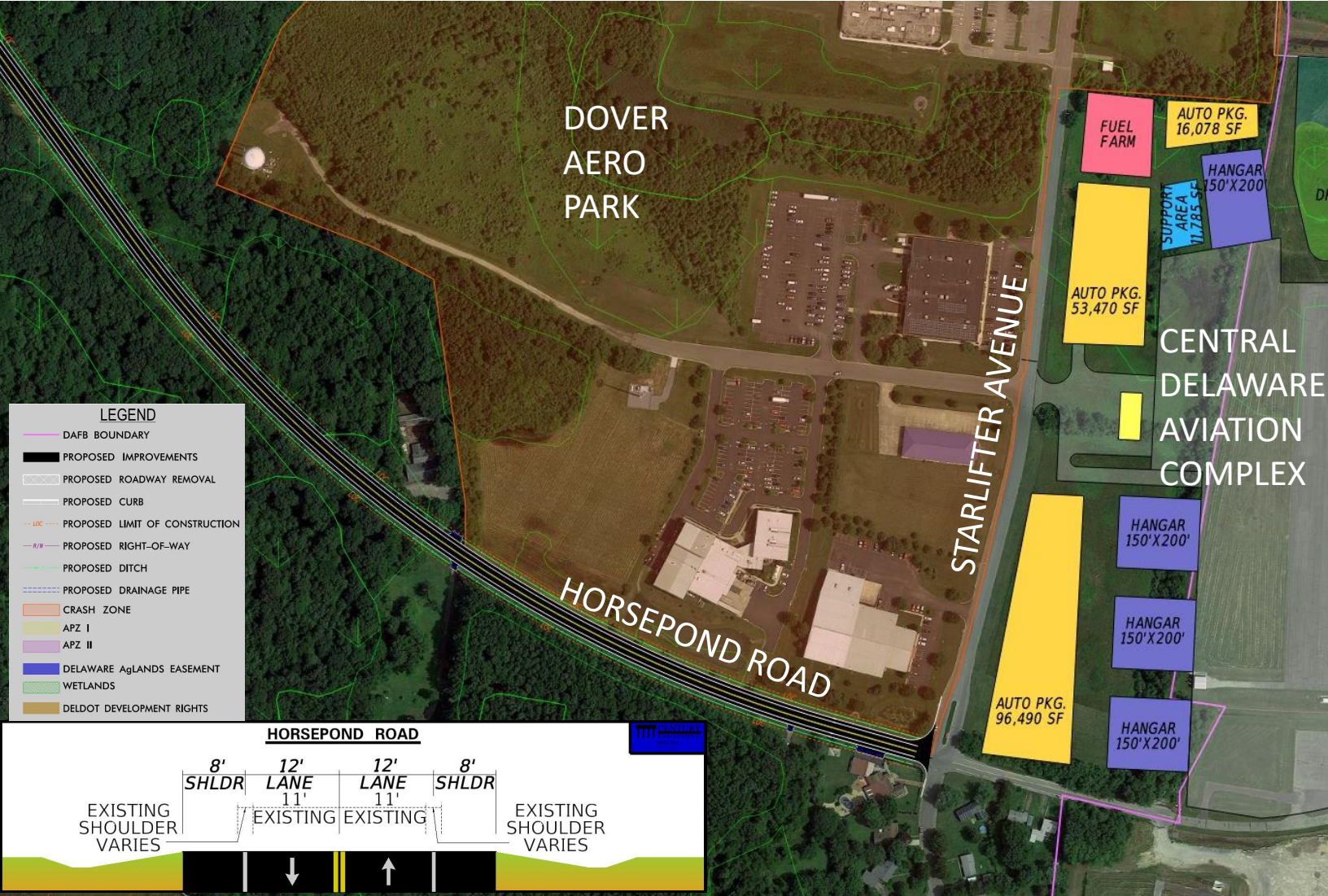
Public Advisory Committee August 12, 2021

Technical Advisory Committee August 17, 2021

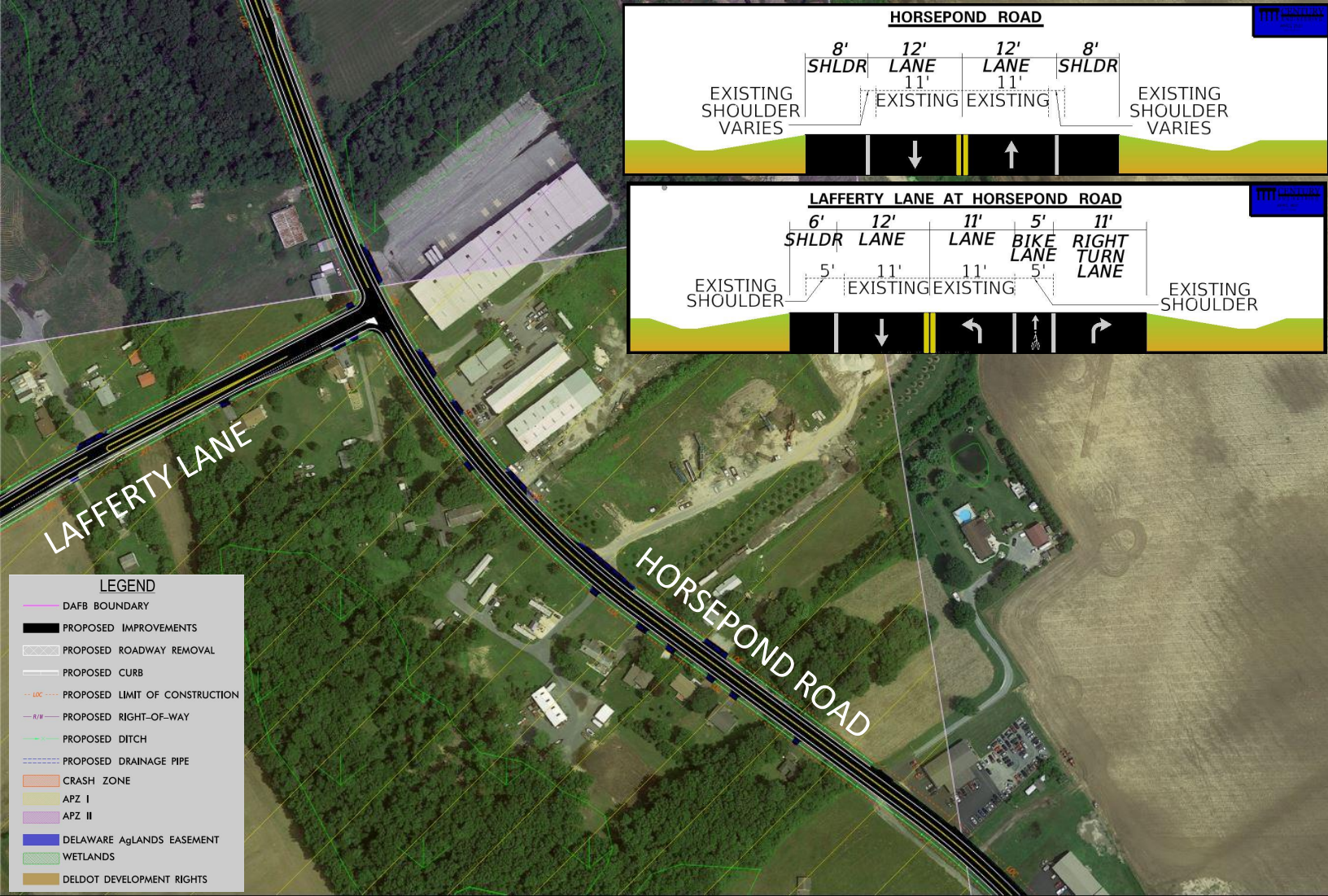
Public
Involvement



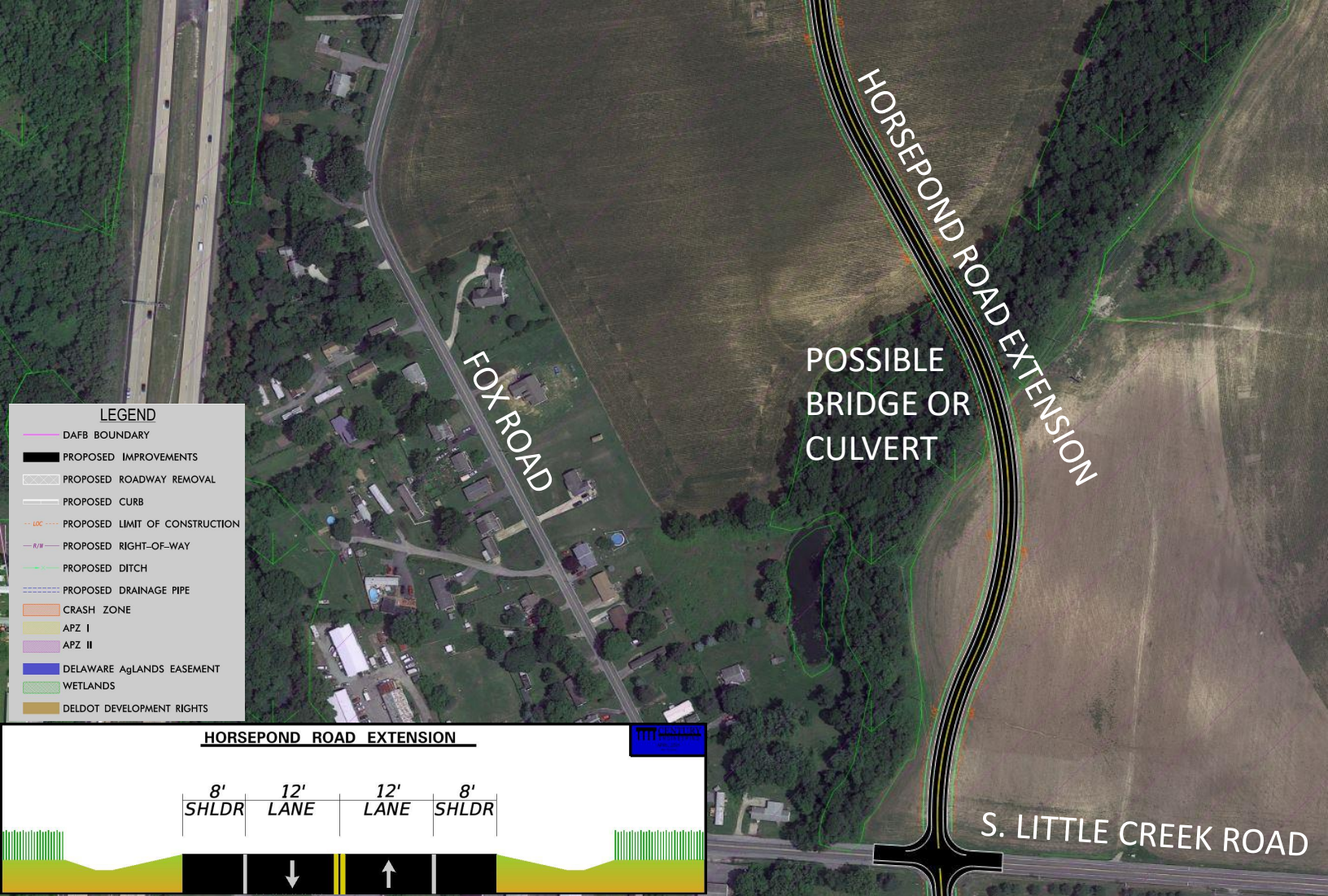


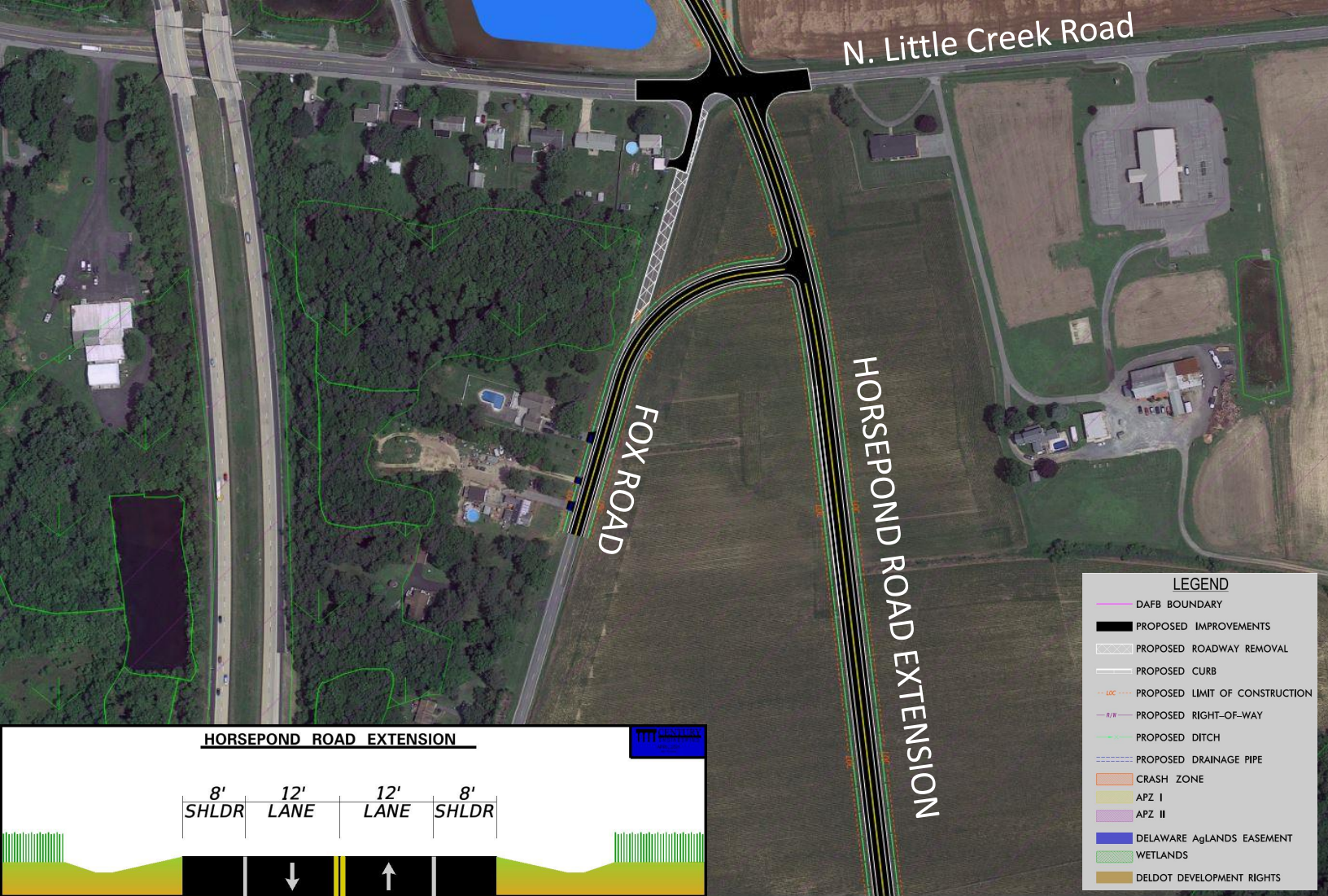


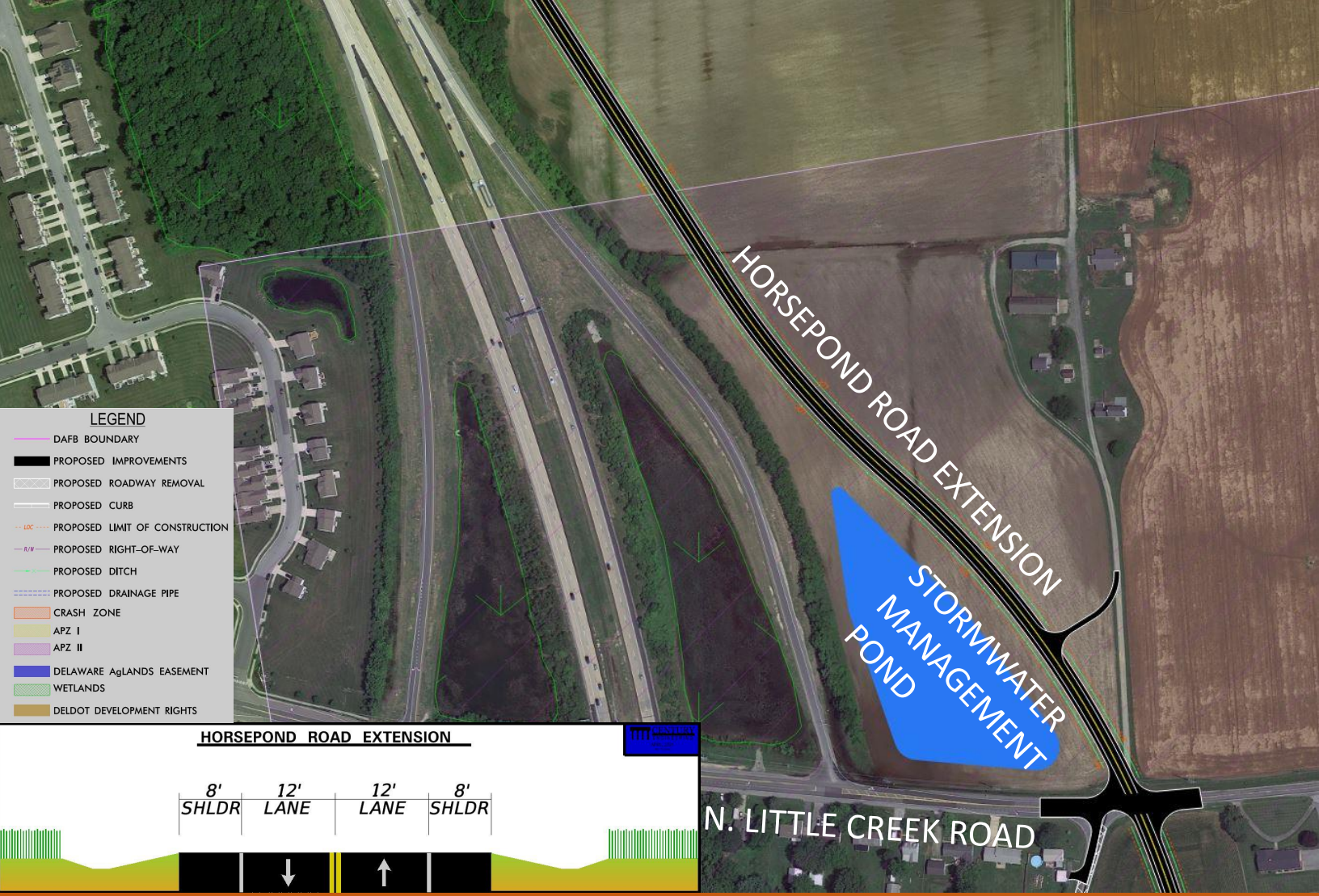




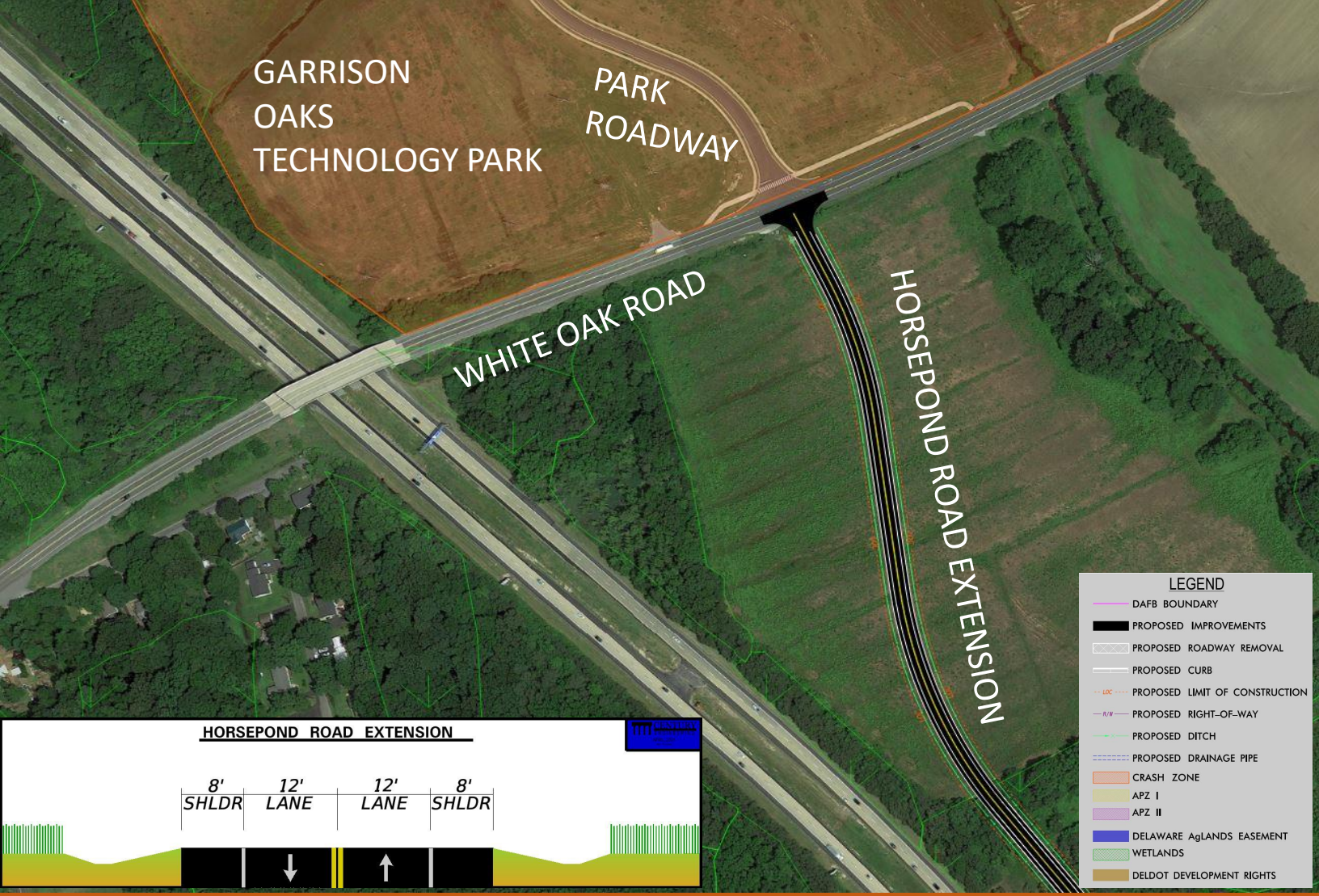










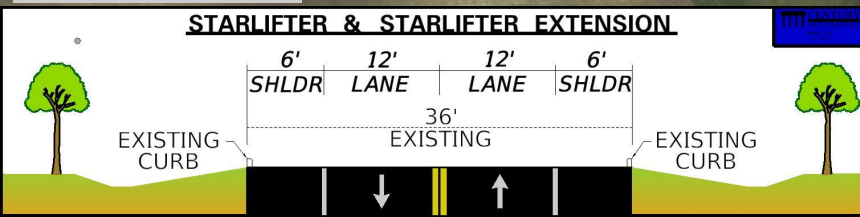




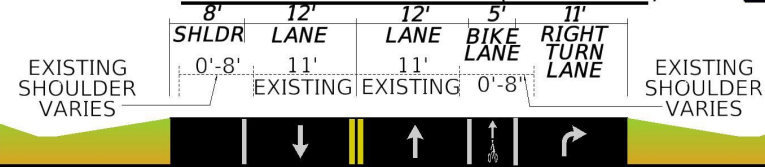
LEGEND

- DAFB BOUNDARY
- PROPOSED IMPROVEMENTS
- PROPOSED ROADWAY REMOVAL
- PROPOSED CURB
- PROPOSED LIMIT OF CONSTRUCTION
- PROPOSED RIGHT-OF-WAY
- PROPOSED DITCH
- PROPOSED DRAINAGE PIPE
- CRASH ZONE
- APZ I
- APZ II
- DELAWARE AgLANDS EASEMENT
- WETLANDS
- DELDOT DEVELOPMENT RIGHTS

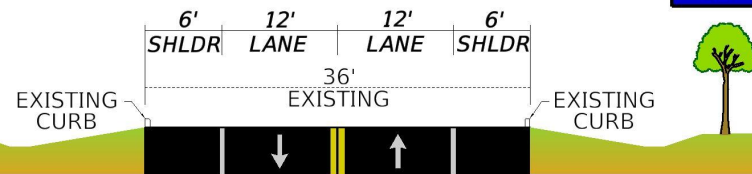
STARLIFTER & STARLIFTER EXTENSION



SOUTH LITTLE CREEK ROAD AT STARLIFTER AVENUE EXTENSION (LOOKING EAST)



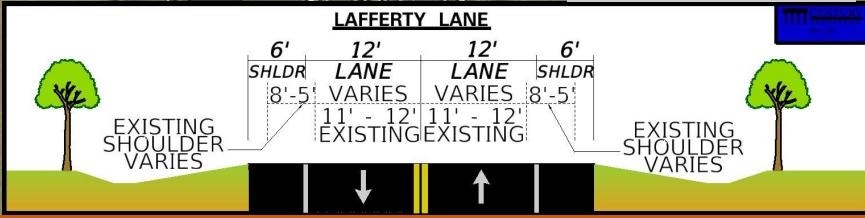
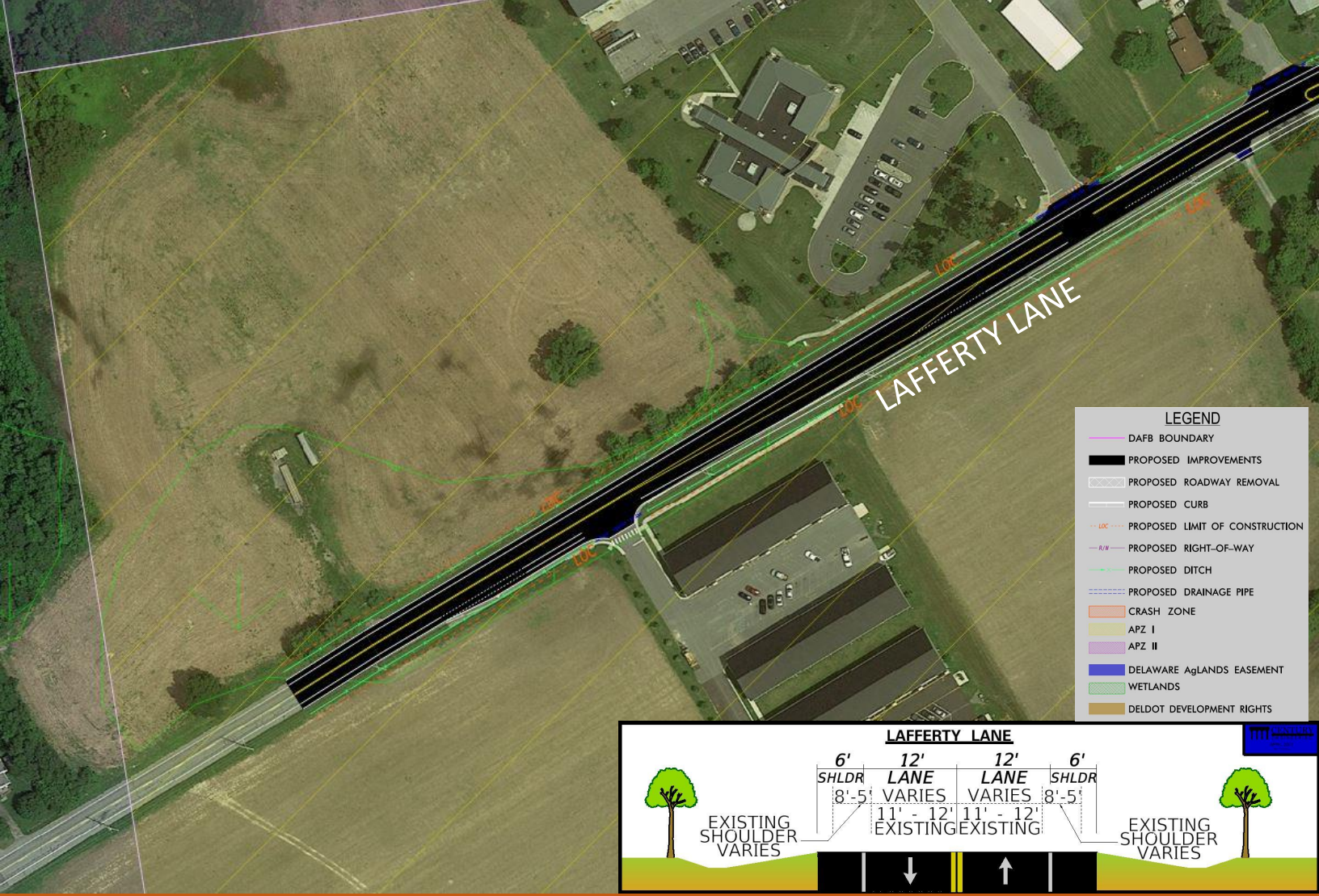
STARLIFTER & STARLIFTER EXTENSION

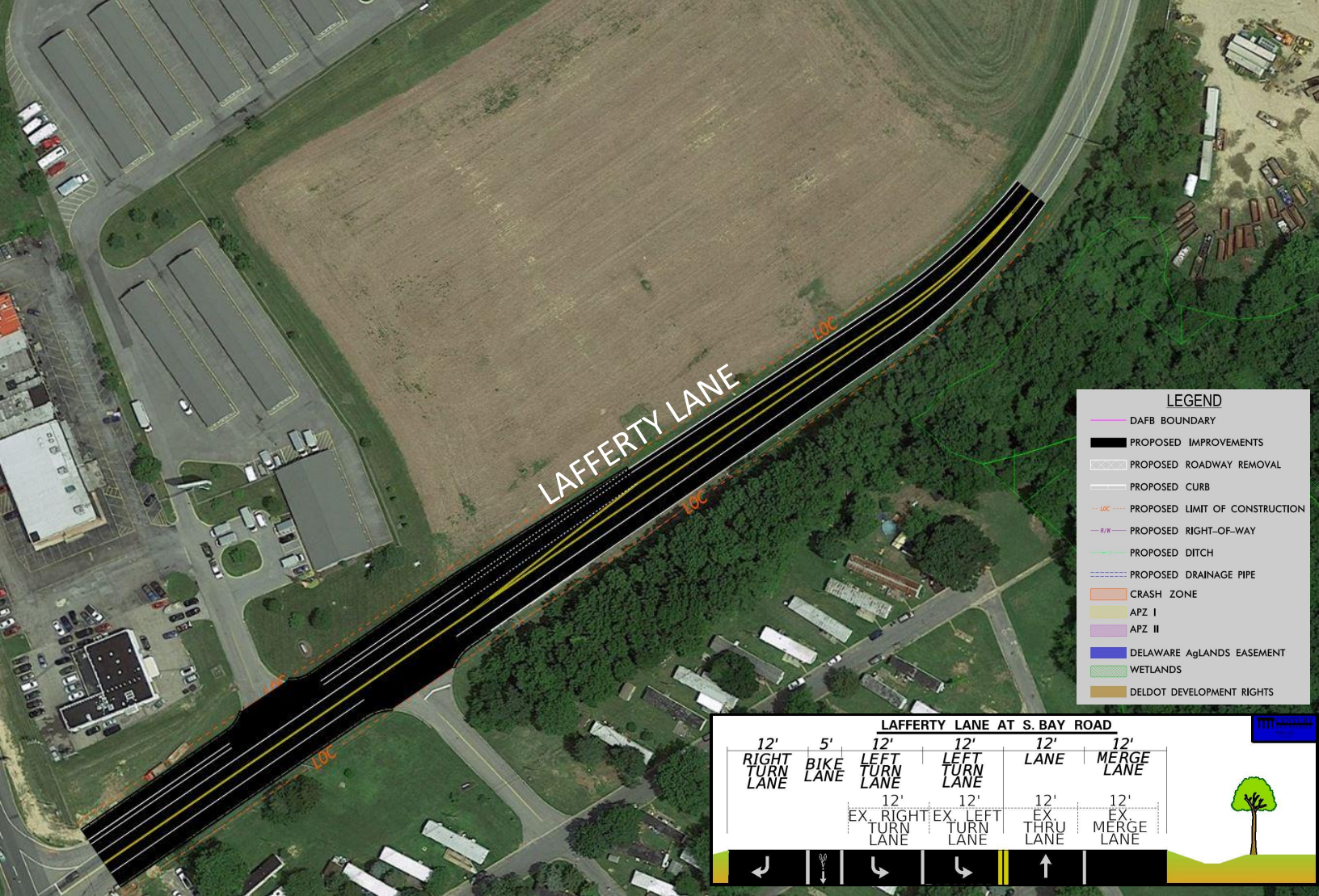


LEGEND

- DAFB BOUNDARY
- PROPOSED IMPROVEMENTS
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Phase 1
Horsepond Road Extension – White Oak Road to N. Little Creek Road

Preliminary Engineering	\$500,000
Right-of-Way	\$30,000
Construction	\$4,195,000
Total Cost	\$4,725,000



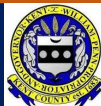
Phase 2
Horsepond Road Extension – N. Little Creek Road to S. Little Creek Road

Preliminary Engineering	\$450,000
Right-of-Way	\$40,000
Construction	\$4,012,000
Total Cost	\$4,502,000



Phase 3
Existing Horsepond Road Improvements – S. Little Creek Road to Starlifter
Avenue & Lafferty Lane

Preliminary Engineering	\$572,055
Right-of-Way	\$205,000
Construction	\$5,255,000
Total Cost	\$6,032,055



Phase 4
Starlifter Avenue Extension

Preliminary Engineering	\$292,335
Right-of-Way	\$85,000
Construction	\$2,100,000
Total Cost	\$2,477,335



Next Steps

Recommendations to MPO Council September 1, 2021

Once Adopted:

- Amend MTP
- Project Recommendation Prioritization for inclusion in TIP

Next Steps



Thank You!!

Thank You

