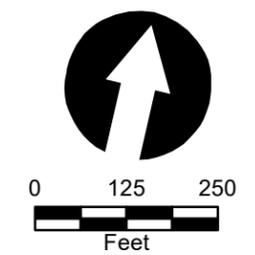
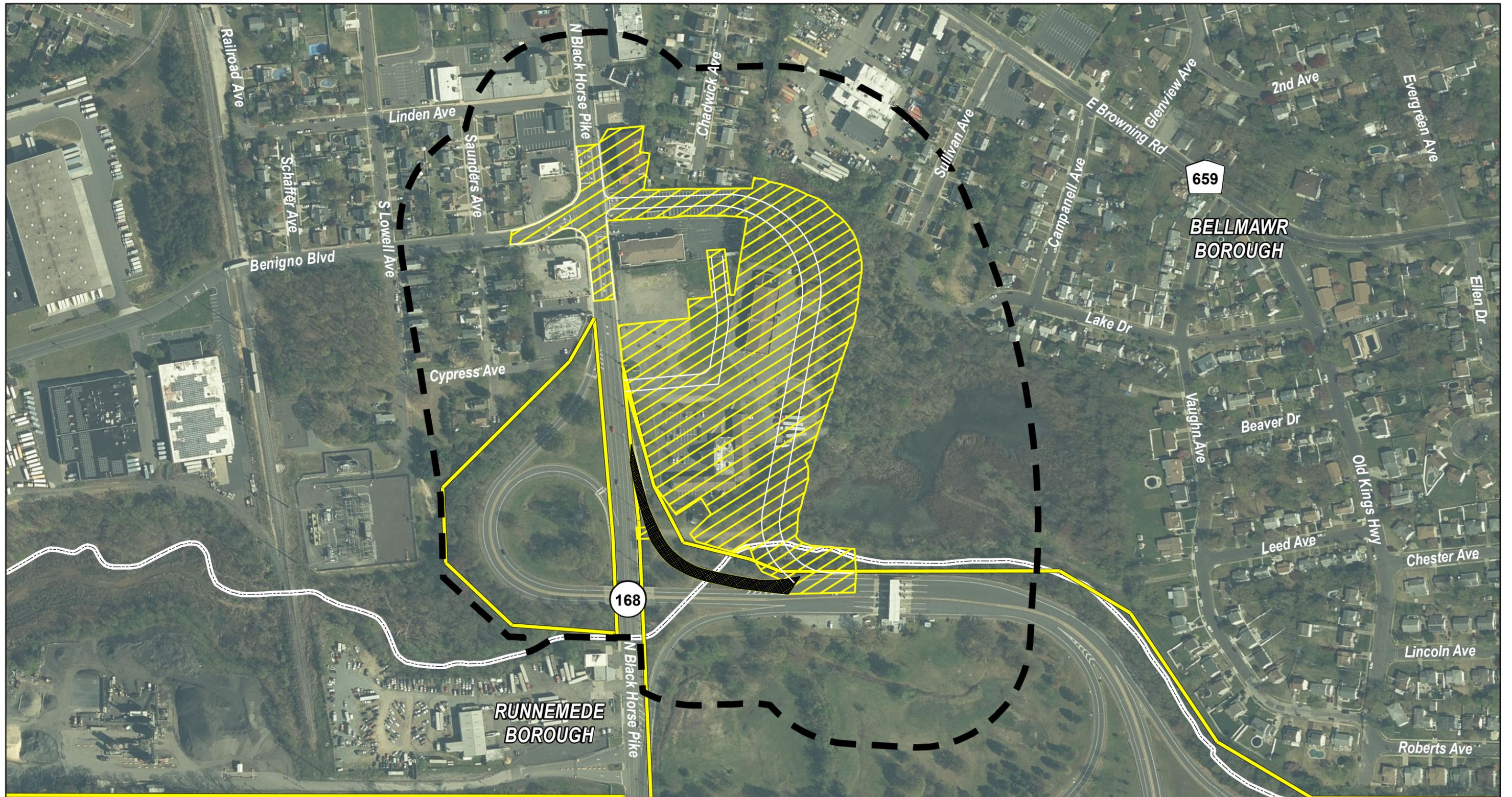


Appendix B – Resource Maps

Proposed Limit of Disturbance (LOD) Map
Current Ramp Configuration Map
Existing Land Use 2020 Map
Community Facilities Map
Cultural Resources Map
Noise Monitoring Map
Soil Survey Map
Proposed Stormwater Management Map
Streams, Rivers, & Floodplains Map
NJDEP Wetlands Map
Delineated Wetlands Map
Essential Fish Habitat Map
Special Status Species Map
Groundwater Recharge Areas Map
Major Utilities Map
Contaminated Materials & Hazardous Waste Map
Environmental Justice Map

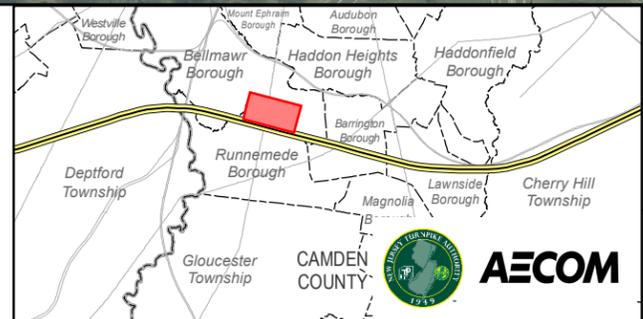


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-  Proposed Limit of Disturbance (LOD)
-  Project Study Area
-  Municipality

Source: AECOM.

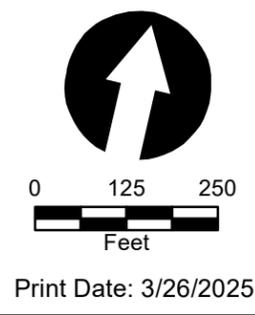
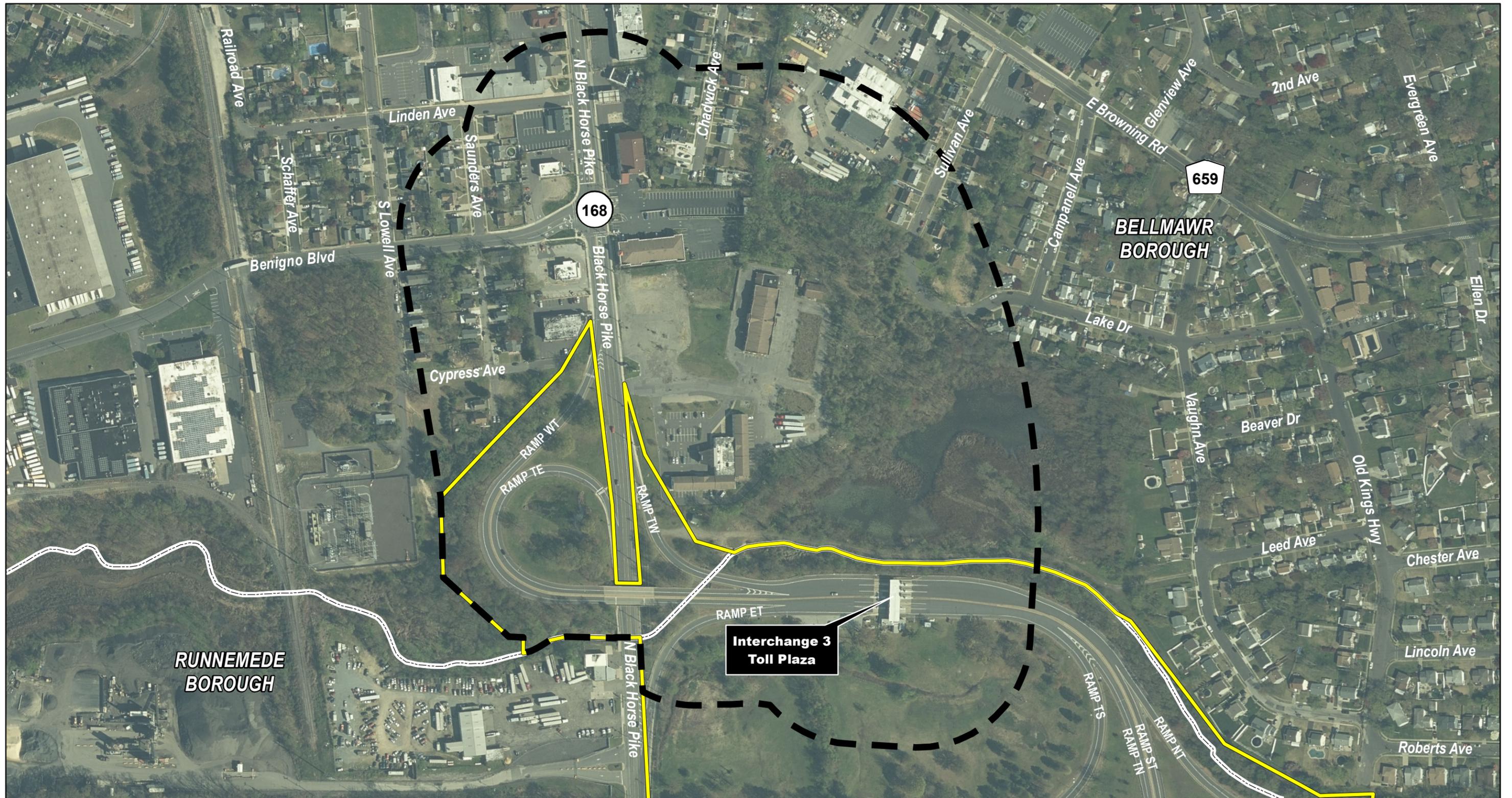
-  NJTA Right-of-Way (ROW)
-  Proposed Alignment
-  Proposed Ramp Eliminated



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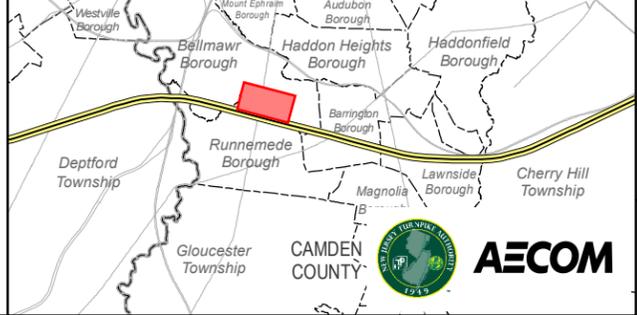
**INTERCHANGE 3 OUTSIDE TOLL
PROPOSED LIMIT OF
DISTURBANCE (LOD) MAP**

**SHEET
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 Project Study Area
  NJTA Right-of-Way (ROW)
  Municipal Boundary

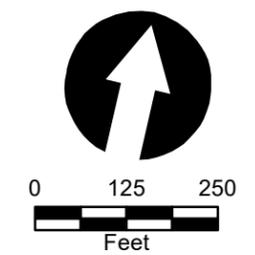
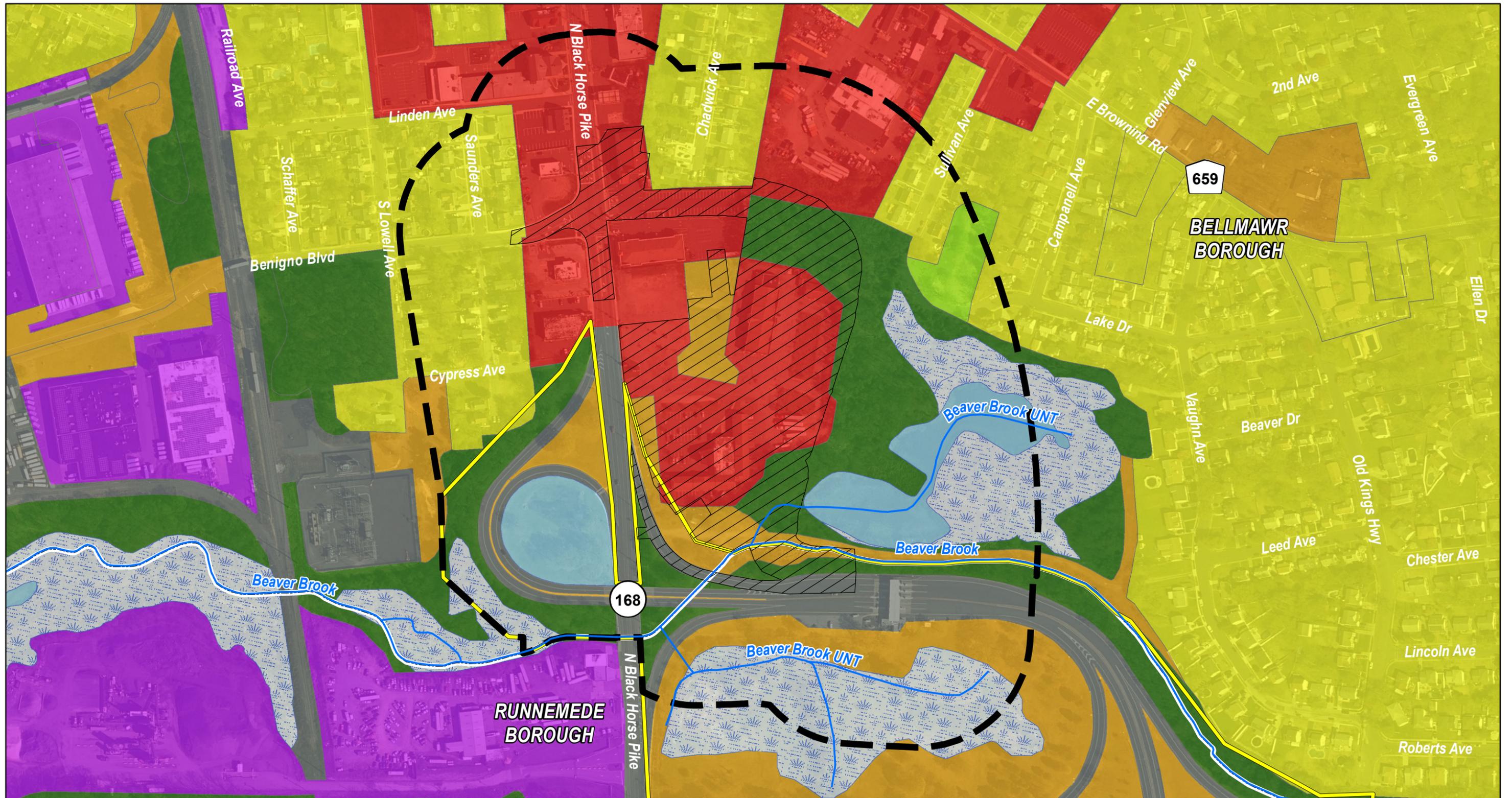
Source: AECOM.




Camden County, NJ

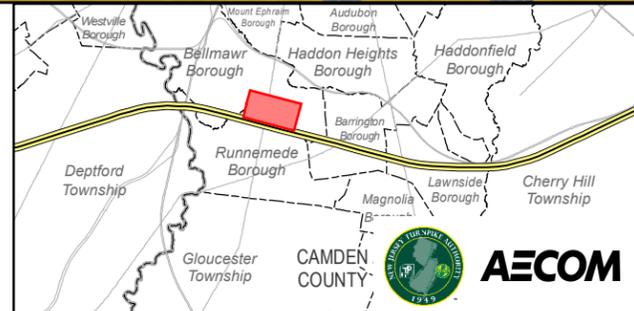
**INTERCHANGE 3 OUTSIDE TOLL
CURRENT RAMP
CONFIGURATION MAP**

SHEET
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Print Date: 3/26/2025

- | | | | |
|-------------------------------------|-----------------------|-------------------------|--|
| Proposed Limit of Disturbance (LOD) | Commercial / Services | Recreation / Open Space | Transportation / Communication / Utilities |
| Project Study Area | Forest | Residential | Water |
| NJTA Right-of-Way (ROW) | Industrial | Wetland | |
| Built-Up Land | | | |
- Source: NJDEP, Division of Information Technology (DOIT), Bureau of Geographic Information System (BGIS) AECOM.



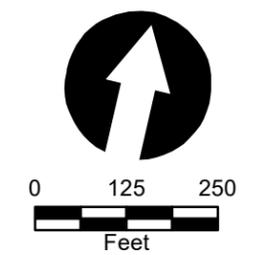
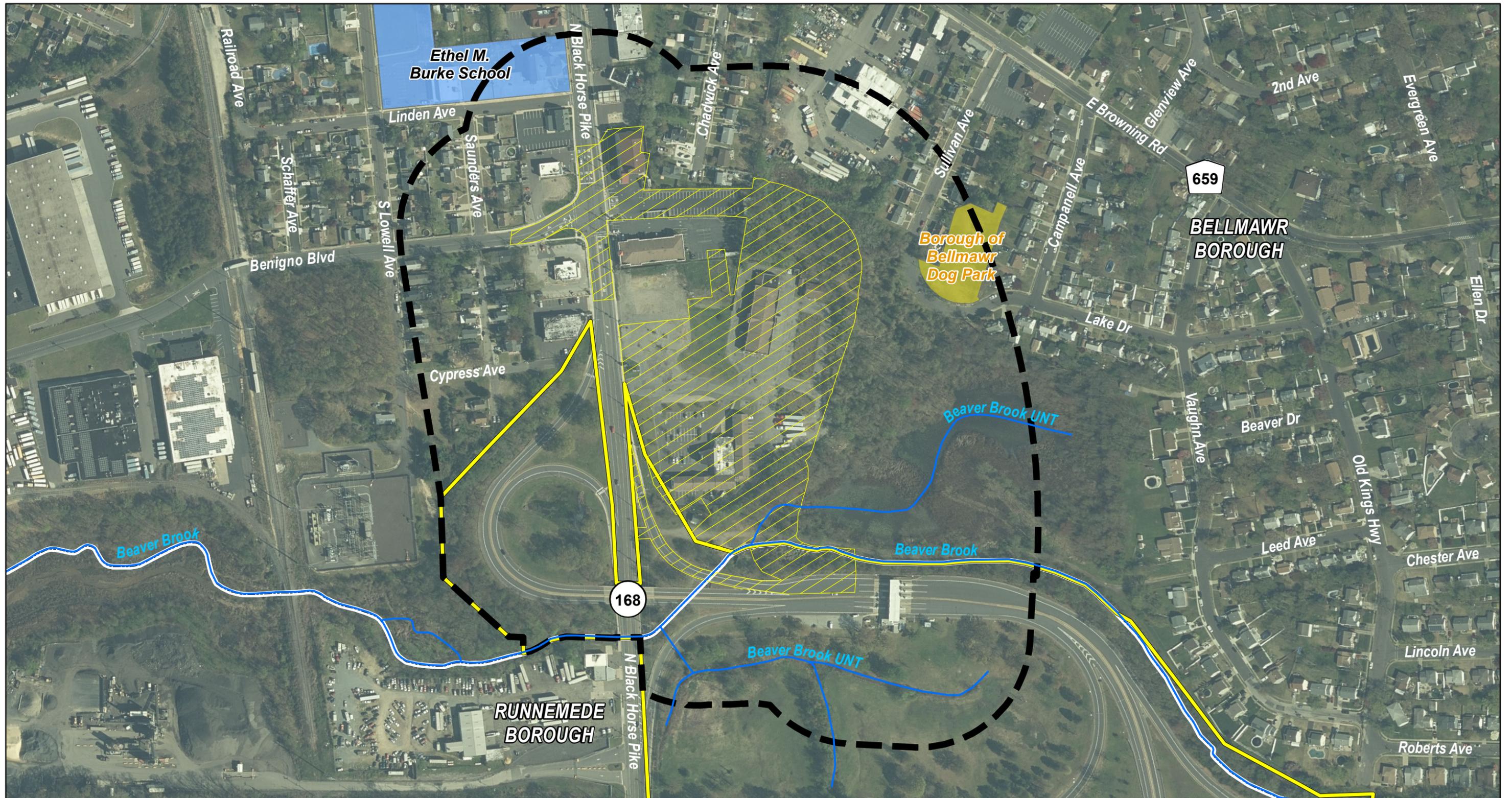


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**INTERCHANGE 3 OUTSIDE TOLL
EXISTING LAND USE 2020 MAP**

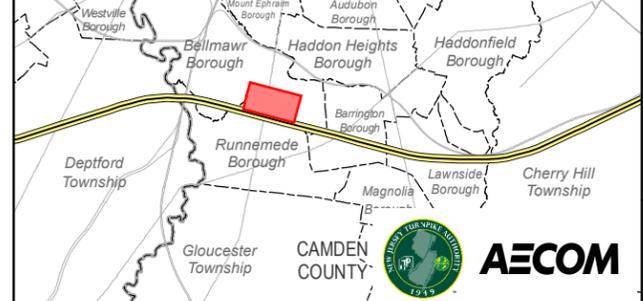
**SHEET
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Print Date: 3/26/2025

- Proposed Limit of Disturbance (LOD)
- Project Study Area
- NJTA Right-of-Way (ROW)
- Municipal Boundary
- Municipal Open Space
- School

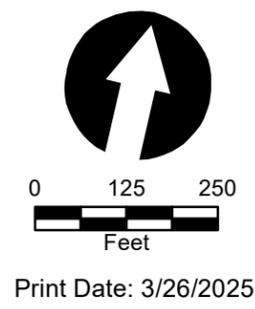
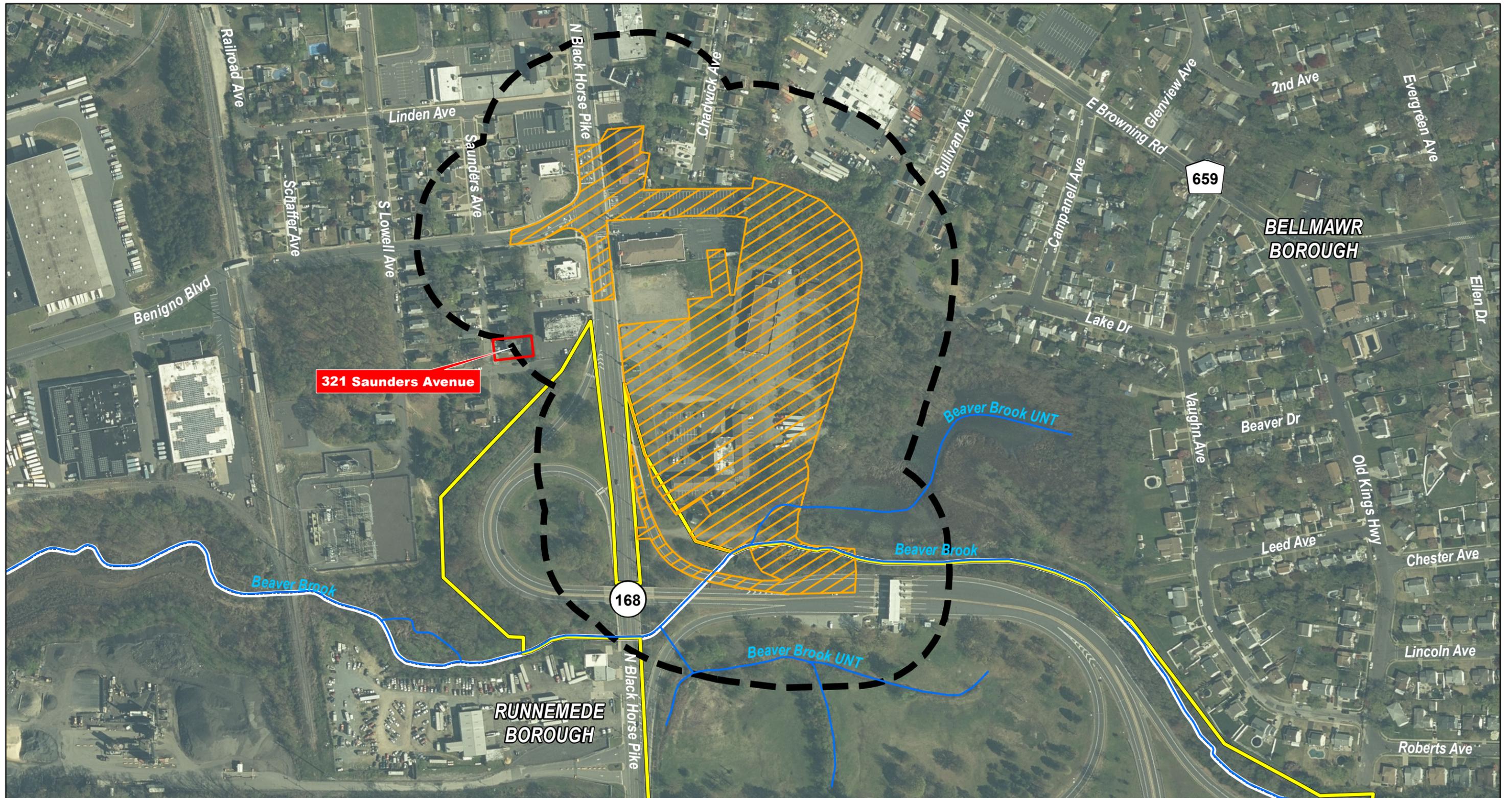
Source: NJGIN Open Data. AECOM.



Camden County, NJ

**INTERCHANGE 3 OUTSIDE TOLL
COMMUNITY FACILITIES MAP**

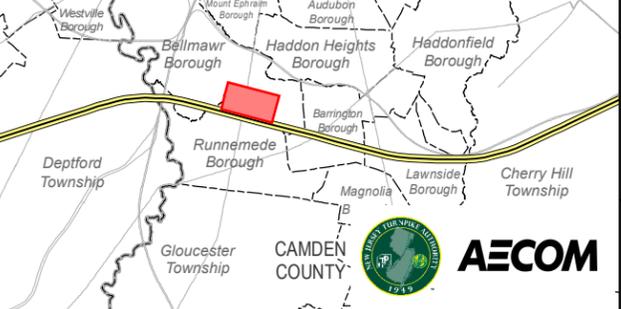
**SHEET
1 of 1**



-  Architectural APE
 -  NJTA Right-of-Way (ROW)
 -  Municipal Boundary
- Source: NJGIN Open Data. AECOM.

- NJHPO Previously Recorded Resources**
-  Demolished

-  Limits-of-Disturbance / Archaeological APE



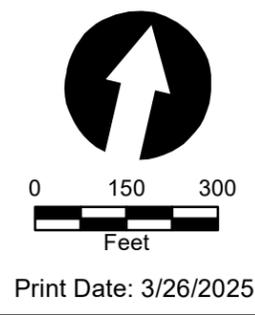
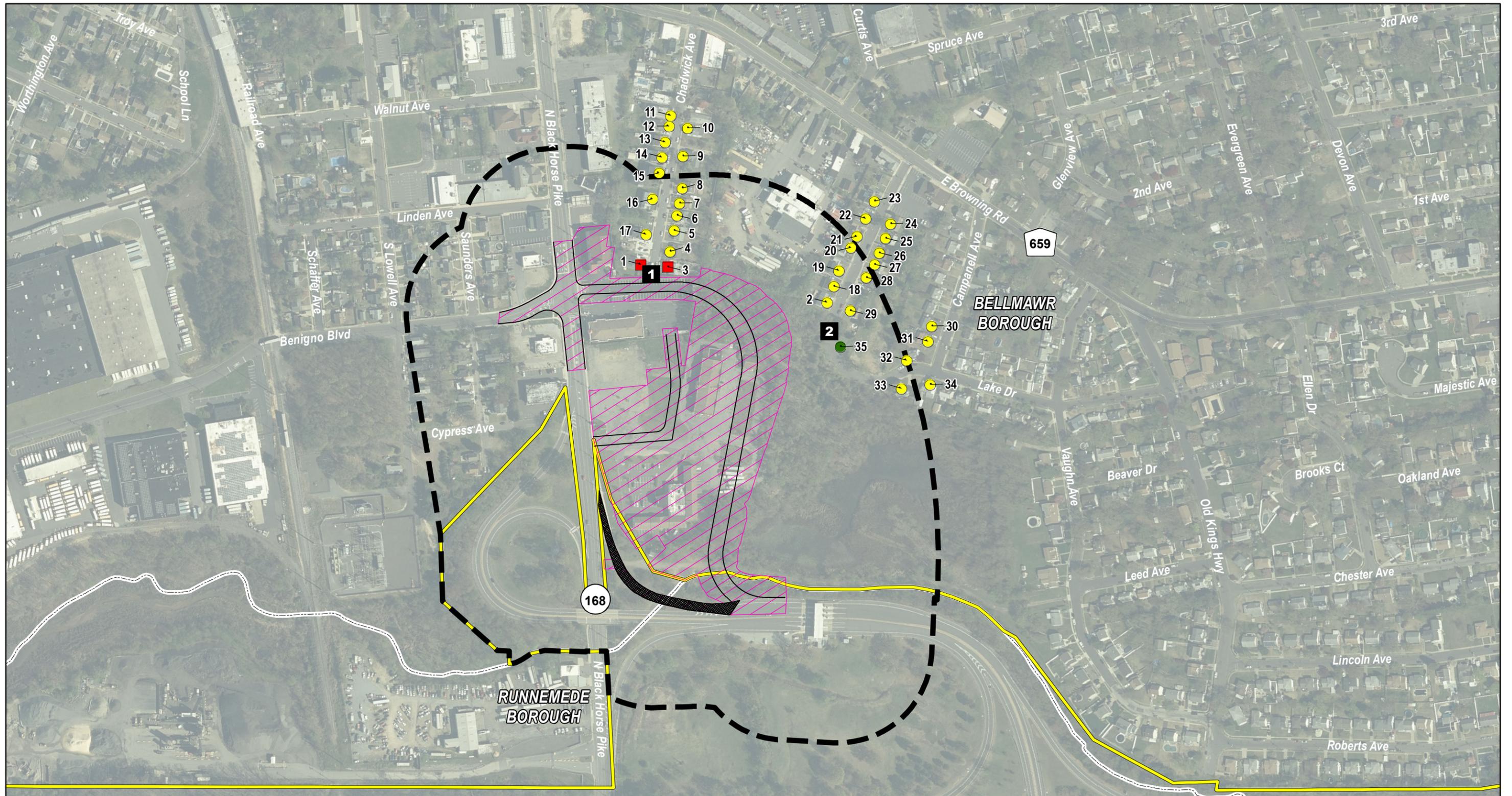


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Capacity Enhancements Program

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**INTERCHANGE 3 OUTSIDE TOLL
CULTURAL RESOURCES MAP**

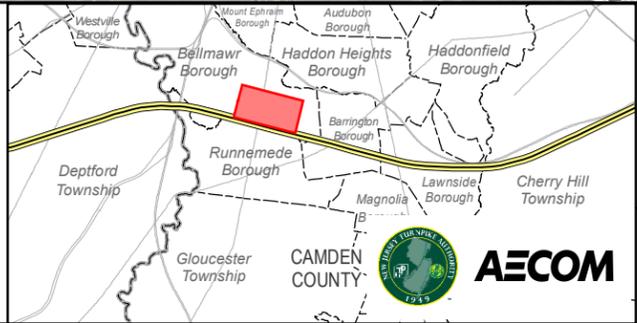
**SHEET
1 of 1**



-  Proposed Limit of Disturbance (LOD)
 -  Project Study Area
 -  NJTA Right-of-Way (ROW)
 -  Municipal Boundary
- Source: AECOM.

-  Proposed Alignment
-  Proposed Ramp Eliminated
-  Monitoring Site

-  Park (no impact)
-  Single-Family Residential (no impact)
-  Single-Family Residential (impact)



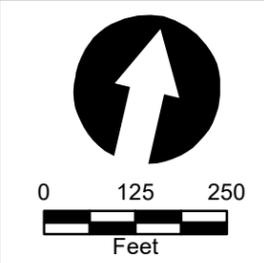
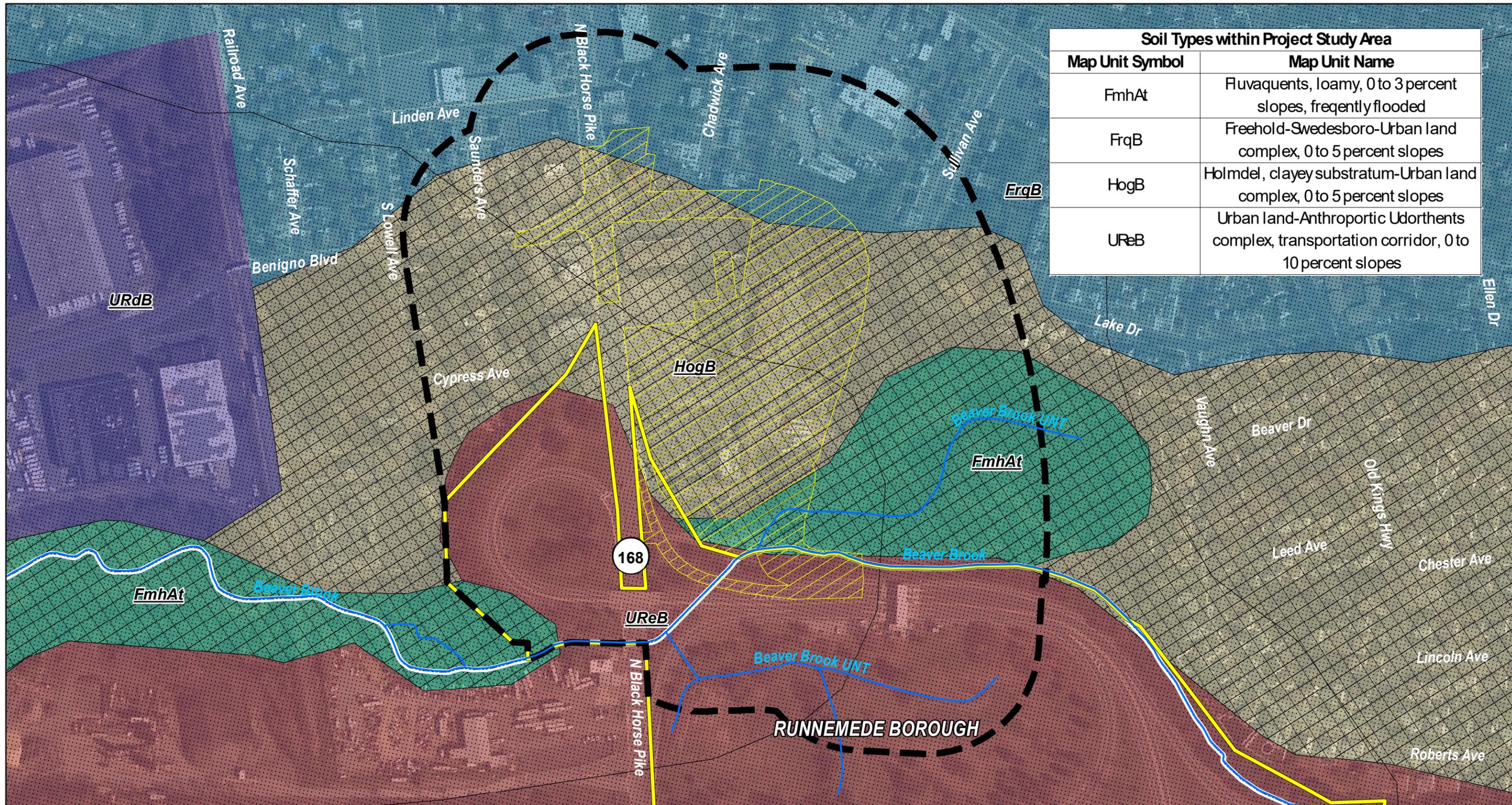


Camden County, NJ

INTERCHANGE 3 OUTSIDE TOLL NOISE MONITORING MAP

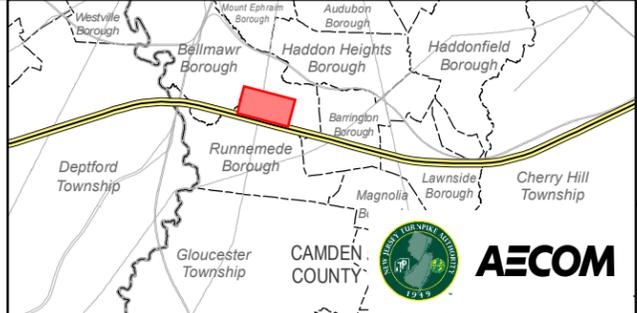
SHEET 1 of 1

Soil Types within Project Study Area	
Map Unit Symbol	Map Unit Name
FmhAt	Fluvaquents, loamy, 0 to 3 percent slopes, frequently flooded
FrqB	Freehold-Swedesboro-Urban land complex, 0 to 5 percent slopes
HogB	Holmdel, clayey substratum-Urban land complex, 0 to 5 percent slopes
UReB	Urban land-Anthropotic Udorthents complex, transportation corridor, 0 to 10 percent slopes



- Proposed Limit of Disturbance (LOD)
- Project Study Area
- NJTA Right-of-Way (ROW)
- Municipal Boundary
- Acid Soil
- Hydric Soil
- FmhAt
- FrqB
- HogB
- URdB
- UReB

Source: NJGIN Open Data, NJDEP, and the USDA Natural Resource Conservation Service Web Soil Surveys (2024).



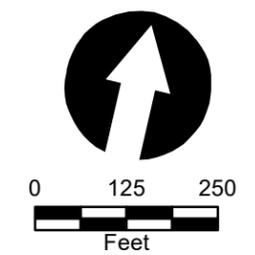
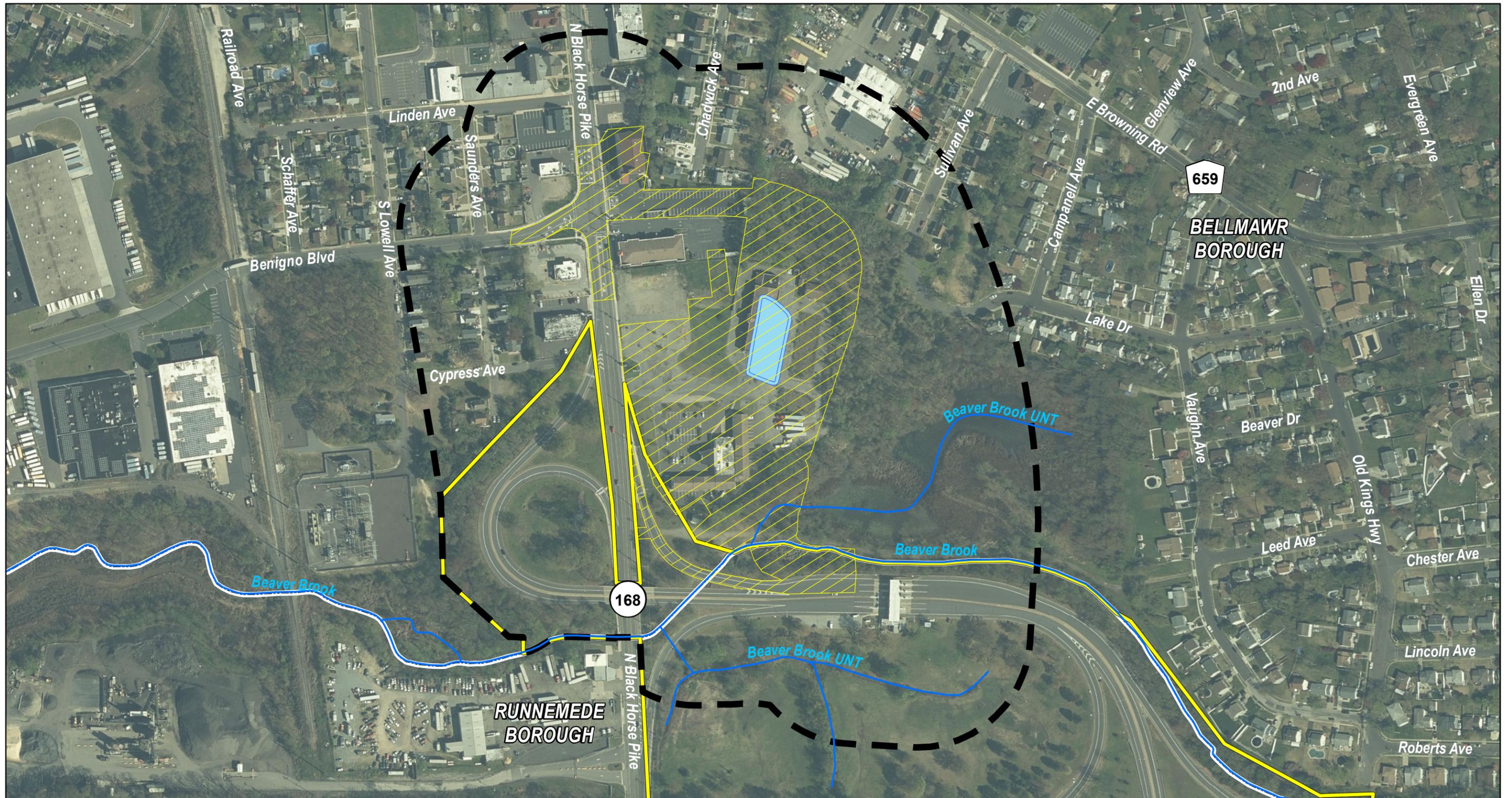
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Camden County, NJ

INTERCHANGE 3 OUTSIDE TOLL
SOIL SURVEY MAP

SHEET
1 of 1

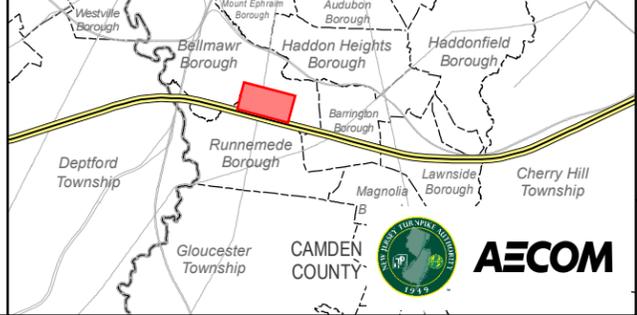
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Print Date: 3/26/2025

- Proposed Limit of Disturbance (LOD)
- Project Study Area
- NJTA Right-of-Way (ROW)
- Municipal Boundary
- SWQS Stream
- Proposed Stormwater Basin

Source: AECOM, WSP.

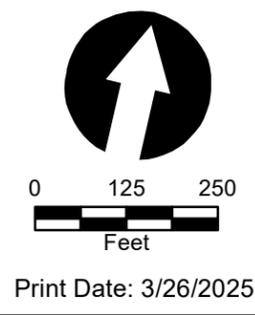
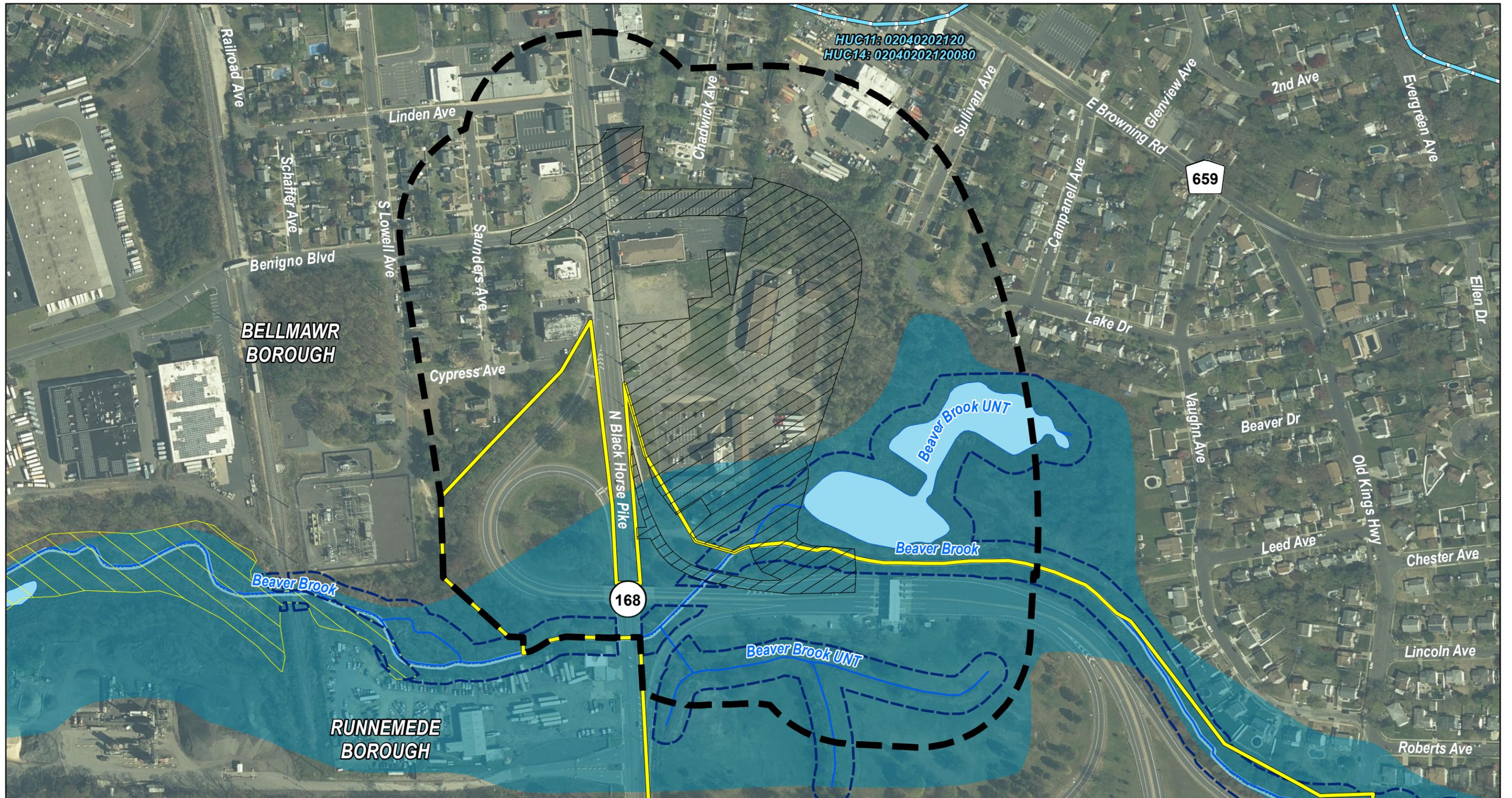


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**INTERCHANGE 3 OUTSIDE TOLL
PROPOSED STORM WATER
MANAGEMENT MAP**

**SHEET
1 of 1**

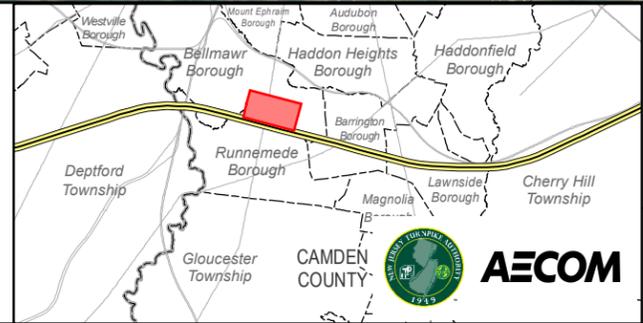


-  Proposed Limit of Disturbance (LOD)
-  Project Study Area
-  NJTA Right-of-Way (ROW)
-  Riparian Zones (Preliminary)

-  Municipal Boundary
-  Coastal Wetlands
- FEMA Floodplain**
-  Approximated 100-Yr Floodplain

-  Huc 14 Subwatershed Boundary
-  Waterbody
-  SWQS Stream

Source: Floodway/floodplain obtained from FEMA. Preliminary riparian zone determination provided by AECOM. Streams - Surface Water Quality Standards (SWQS).



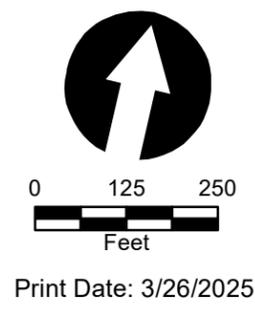
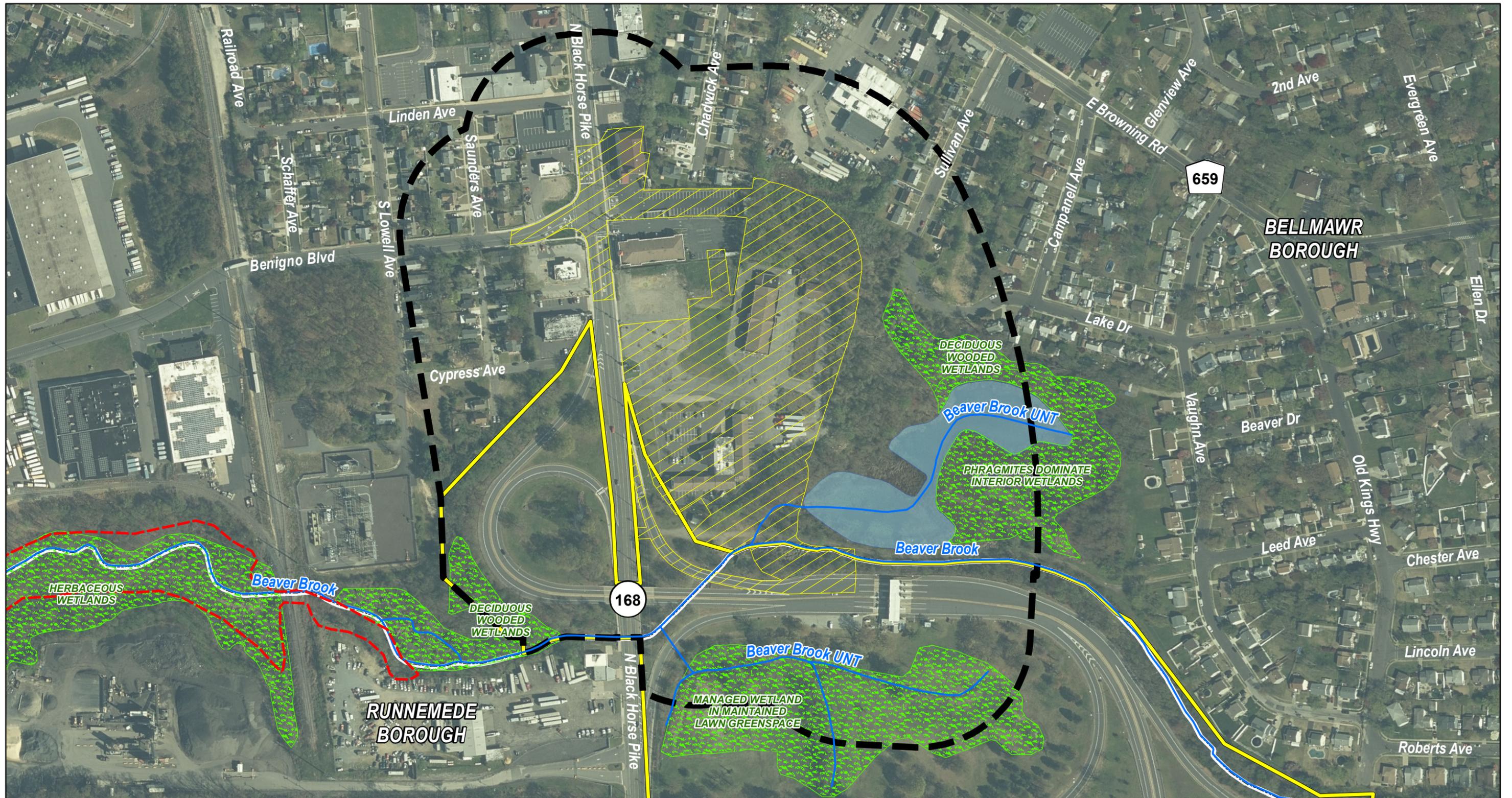


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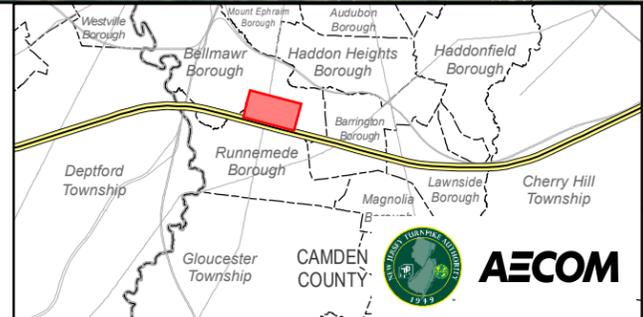
Camden County, NJ

**INTERCHANGE 3 OUTSIDE TOLL
STREAMS, RIVERS, &
FLOODPLAINS MAP**

**SHEET
1 of 1**



- Proposed Limit of Disturbance (LOD)
 - Project Study Area
 - NJTA Right-of-Way (ROW)
 - Municipal Boundary
 - SWQS Stream
 - NJDEP Wetlands
 - NJDEP Coastal Wetlands Line
 - Waterbodies
- Source: NJGIN Open Data. AECOM.



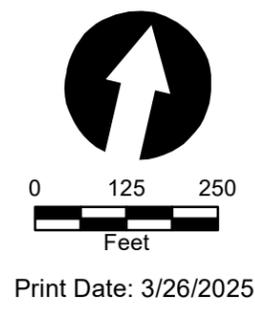
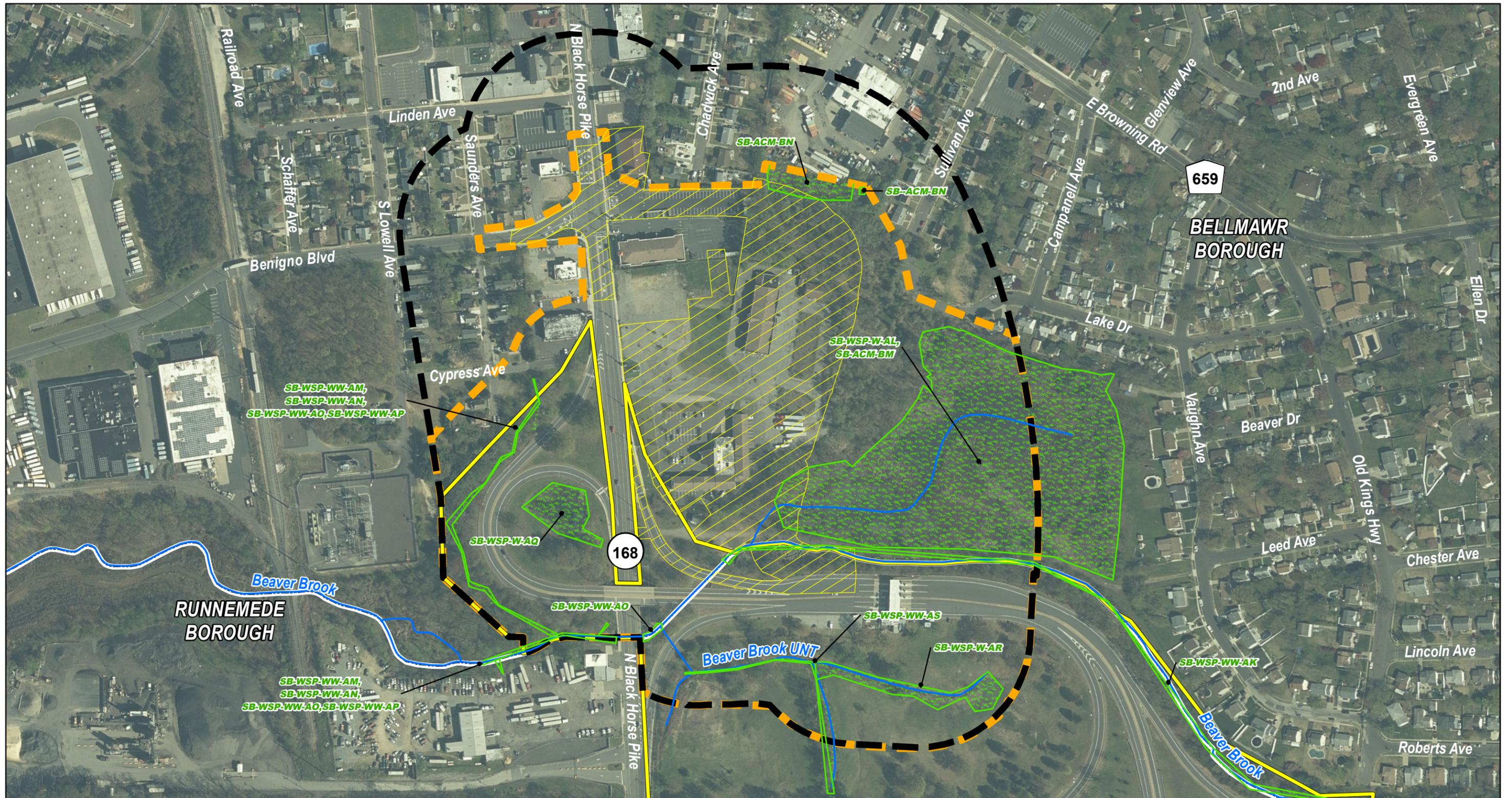
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Camden County, NJ

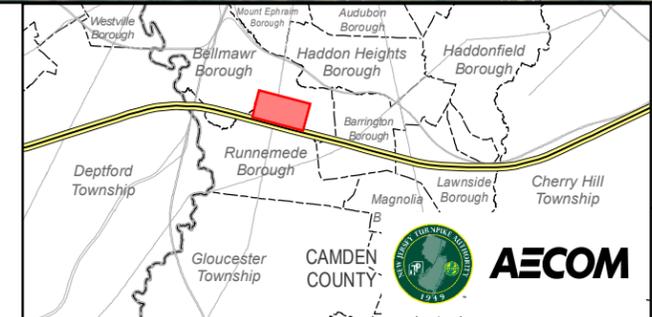
**INTERCHANGE 3 OUTSIDE TOLL
NJDEP WETLANDS MAP**

AECOM

**SHEET
1 of 1**



- Proposed Limit of Disturbance (LOD)
 - Project Study Area
 - NJTA Right-of-Way (ROW)
 - Municipal Boundary
 - Delineated Study
 - SWQS Streams
 - Delineated Wetlands and State Open Waters
- Source: NJGIN Open Data & NJDEP. Delineations conducted by AECOM & WSP, 2021-2024.

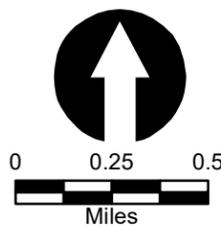
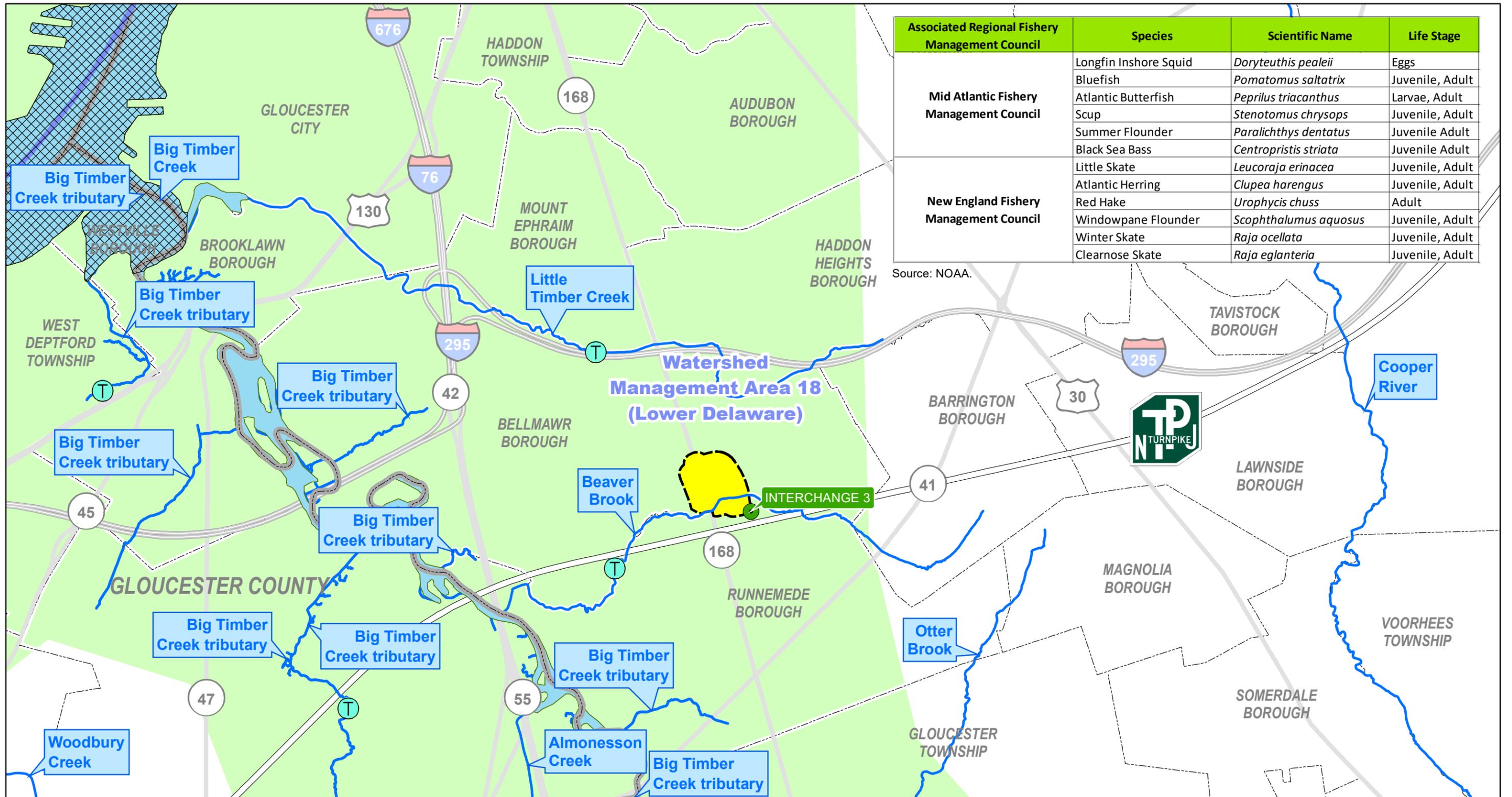


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**INTERCHANGE 3 OUTSIDE TOLL
DELINEATED WETLANDS MAP**

**SHEET
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Print Date: 3/26/2025



Project Study Area



Head of Tide Points (NJDEP)



NJDEP Watershed Management Areas



Atlantic Sturgeon Designated Critical Habitat (82 FR 39160)



Atlantic, Shortnose Sturgeon Migrating & Foraging



Essential Fish Habitat (See table above for descriptions)



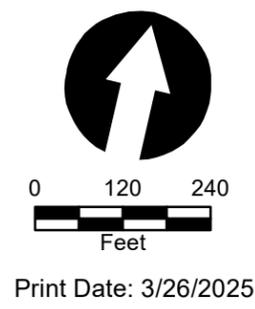
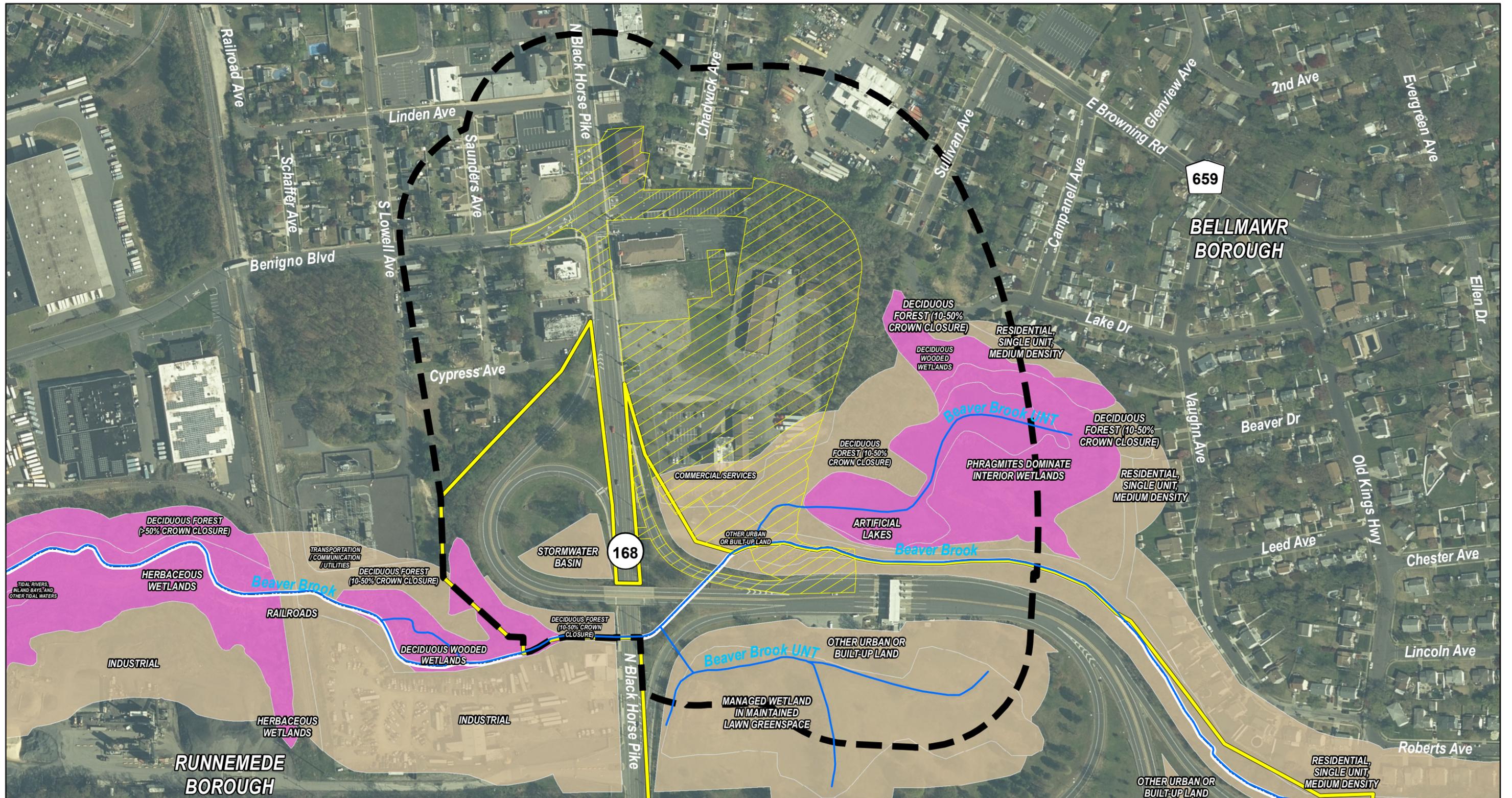
AECOM



Salem, Gloucester, Camden & Burlington Counties, NJ

**INTERCHANGE 3 OUTSIDE TOLL
ESSENTIAL FISH HABITAT MAP**

SHEET
1 OF 1



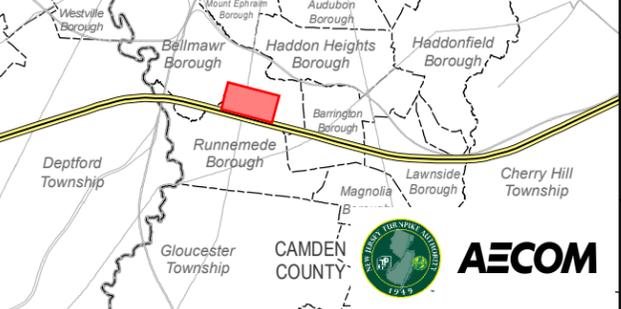
-  Proposed Limit of Disturbance (LOD)
-  Project Study Area
-  NJTA Right-of-Way (ROW)
-  Municipal Boundary

Landscape Project Ves. 3.4 Rank

Rank 1: species-specific habitat patches that meet habitat-specific suitability requirements such as minimum size or core area criteria for endangered, threatened or special concern wildlife species, but that do not intersect with any confirmed occurrences of such species.

Rank 2: species-specific habitat patches containing one or more occurrences of species considered to be species of special concern.

Source: NJGIN Open Data. New Jersey Department of Environmental Protection (NJDEP), Division of Fish Wildlife (DFW), Endangered Nongame Species Program (ENSP) Landscape Project Ves. 3.4, AECOM.

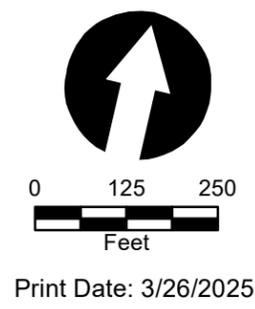
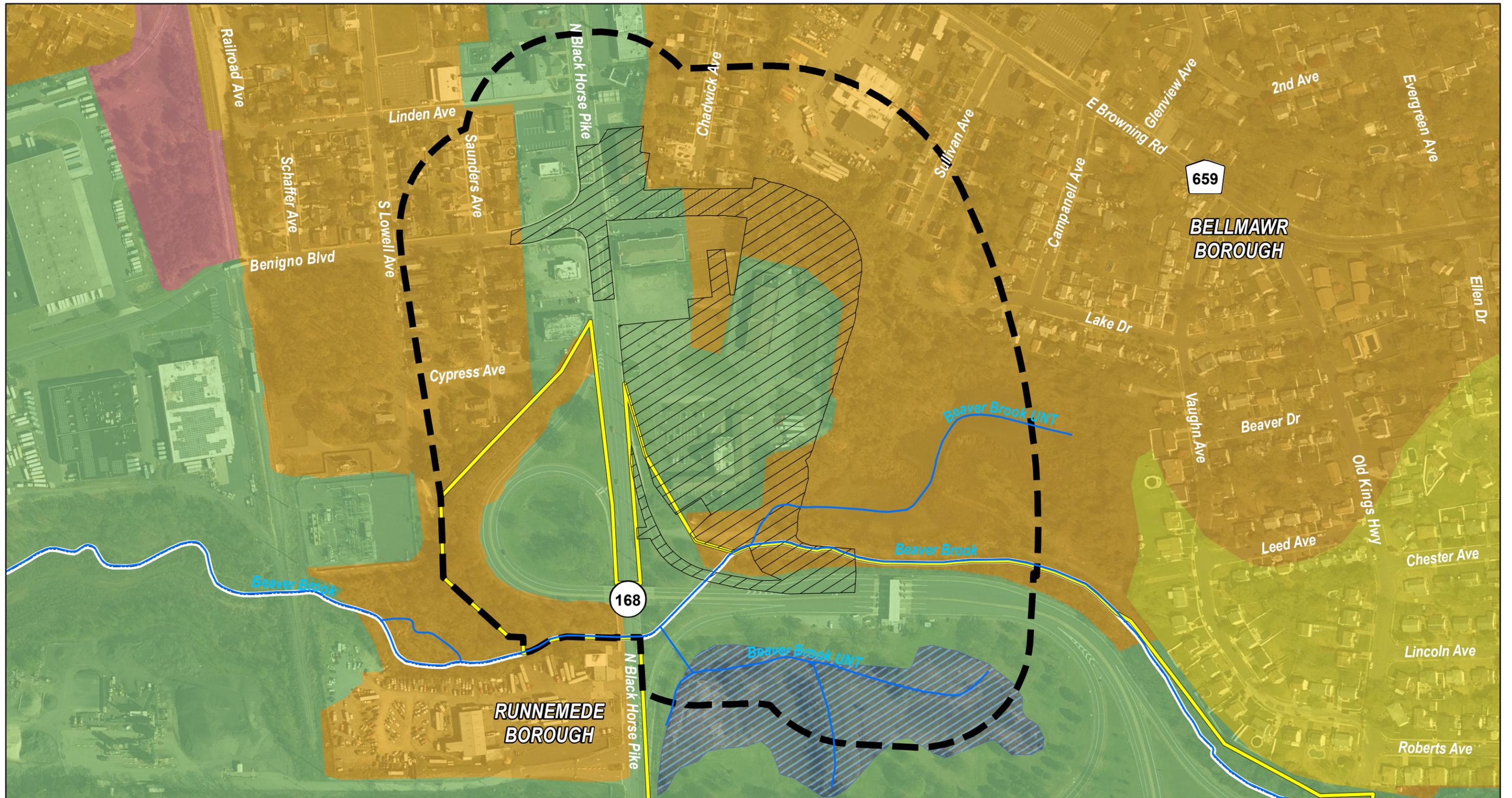




Camden County, NJ

INTERCHANGE 3 OUTSIDE TOLL SPECIAL STATUS SPECIES MAP

SHEET 1 of 1

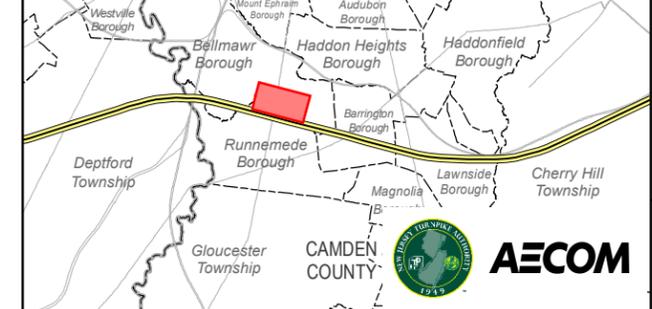


-  Proposed Limit of Disturbance (LOD)
-  Project Study Area
-  NJTA Right-of-Way (ROW)
-  Municipal Boundary

Recharge (in/yr)

 0 in/yr	 8 to 10 in/yr
 1 to 7 in/yr	 11 to 15 in/yr
	 Wetlands & Open Water - no recharge calculated

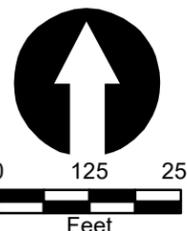
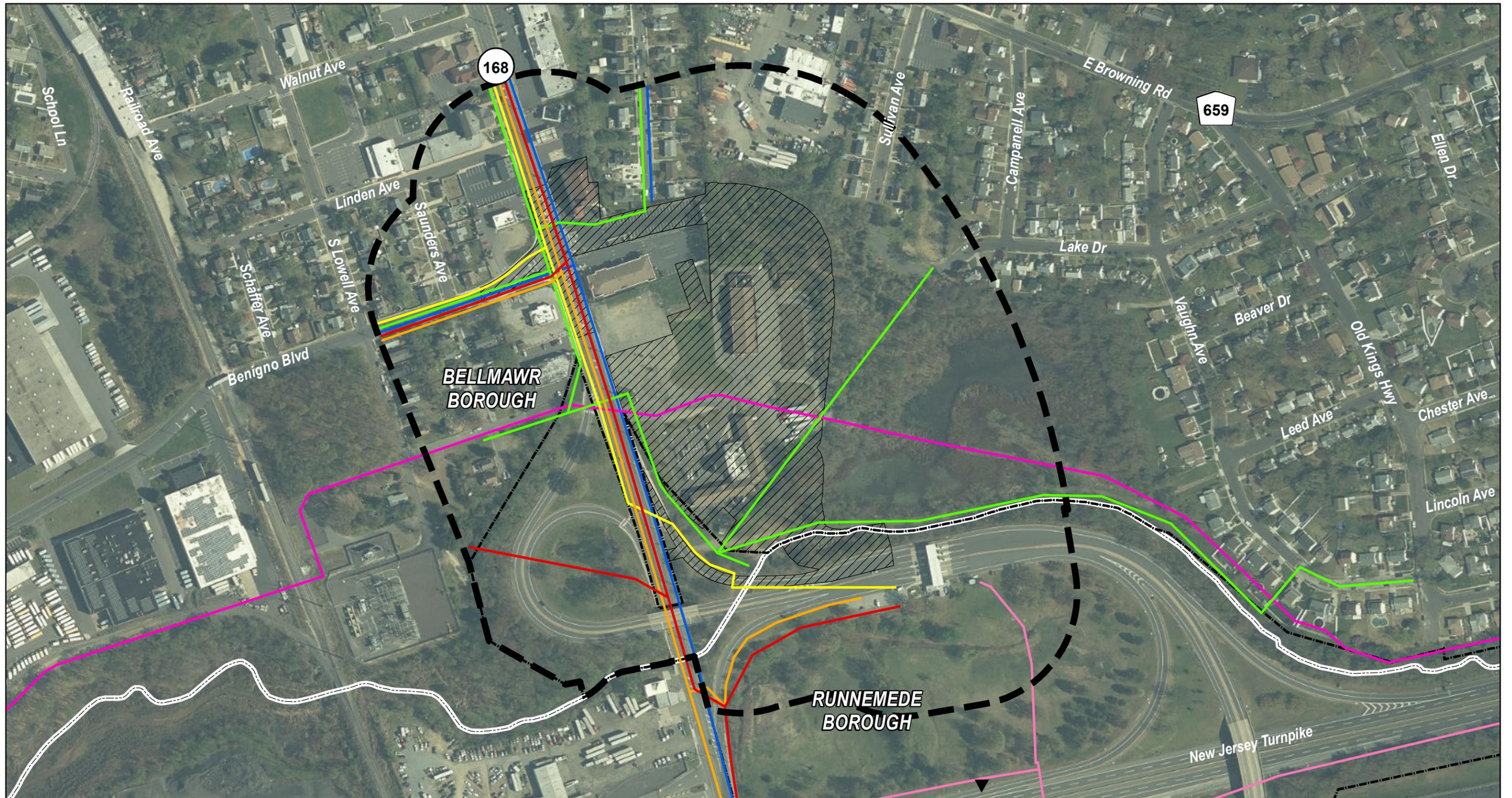
Source: NJ Dept. of Environmental Protection Bureau of GIS. AECOM.




Camden County, NJ

**INTERCHANGE 3 OUTSIDE TOLL
GROUNDWATER RECHARGE
AREAS MAP**

SHEET
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Print Date: 3/31/2025

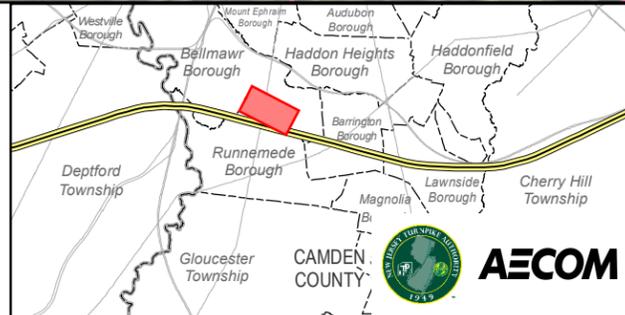
-  Proposed Limit of Disturbance (LOD)
-  Project Study Area
-  NJTA Right-of-Way (ROW)
-  Municipal Boundary

Source: NJGIN Open Data. MUAs, Various Utilities, AECOM.

-  Comcast and Verizon Communications
-  PSE&G Electric
-  NJDOT Fiber Optic

-  South Jersey Gas / PSE&G Gas
-  Williams-Transcontinental Gas Pipeline
-  Bellmawr DPW Sewer
-  NJ American Water

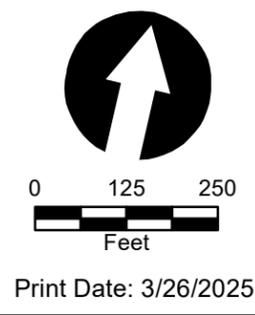
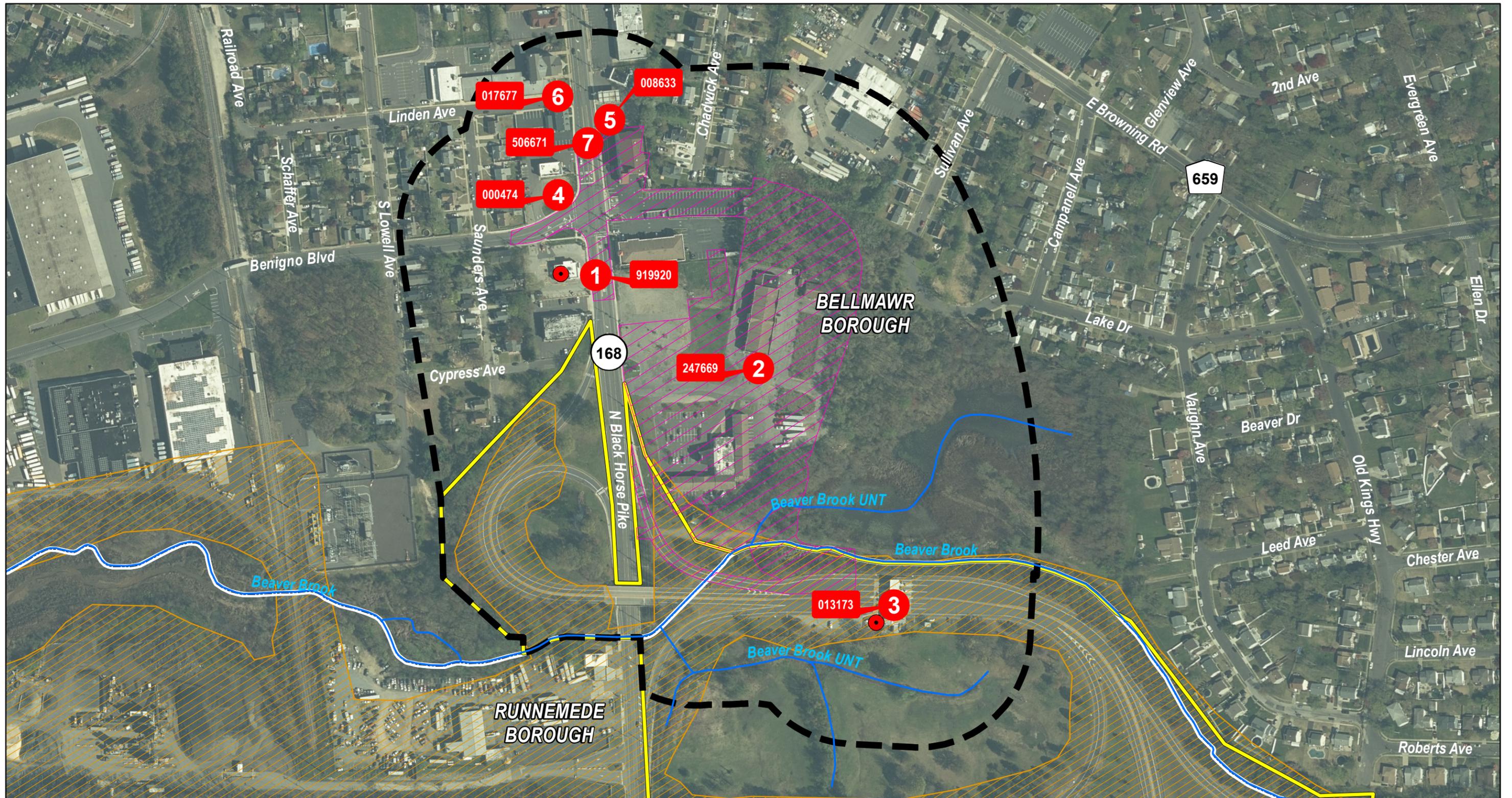
Note: Utility locations are preliminary and subject to change based on field verifications.



Camden County, NJ

**INTERCHANGE 3 OUTSIDE TOLL
MAJOR UTILITIES MAP**

**SHEET
1 of 1**



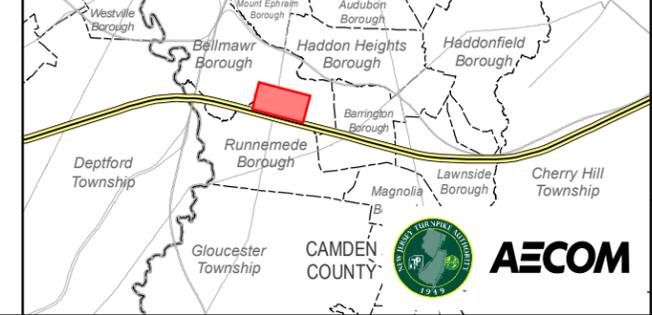
 Project Study Area
 NJTA Right-of-Way (ROW)

Source: NJGIN Open Data. NJDEP, AECOM.

 Proposed Limit of Disturbance (LOD)
 NJDEP Mapped Historic Fill

Known Contaminated Sites List (KCSNJ) & SRP Preferred ID Sites

 Active
 Area of Concern ID Number

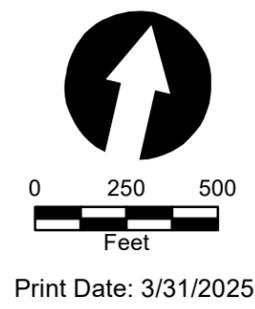
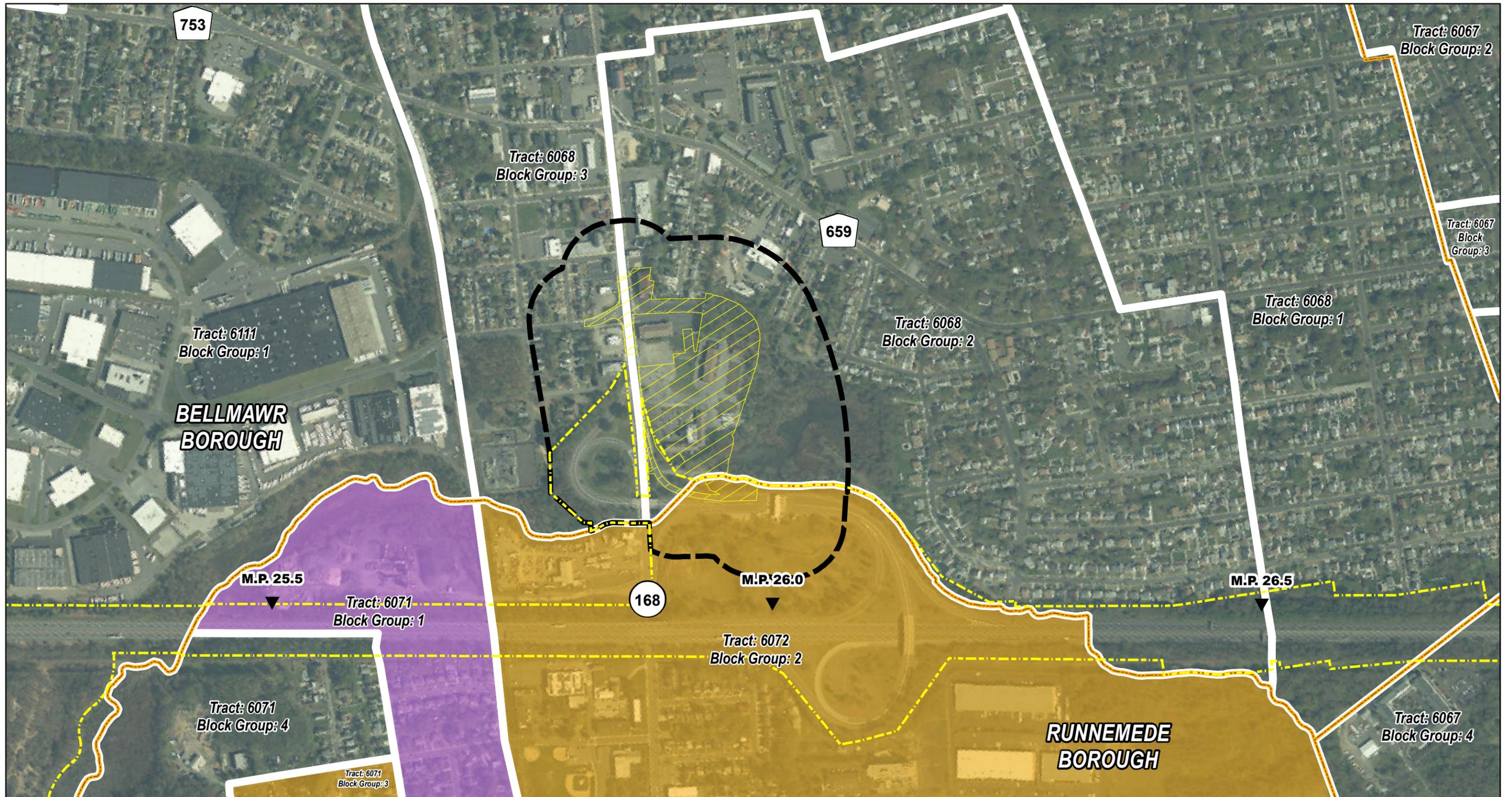


NJ1TO4 TURNPIKE
Capacity Enhancements Program

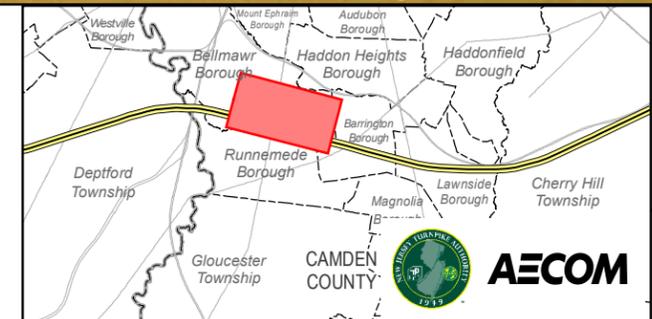
Camden County, NJ

INTERCHANGE 3 OUTSIDE TOLL CONTAMINATED MATERIALS & HAZARDOUS WASTE MAP

SHEET 1 of 1



-  Proposed Limit of Disturbance (LOD)
 -  Project Study Area
 -  NJTA Right-of-Way (ROW)
 -  US Census Block Group
- Source: NJGIN Open Data, US Census, AECOM.
- EJ Measure**
 -  Low Income
 -  Minority & Low Income




Camden County, NJ

INTERCHANGE 3 OUTSIDE TOLL ENVIRONMENTAL JUSTICE MAP

SHEET 1 of 1