

APPENDIX B

Phased System Maps for Chapter 3 Cost Constrained Plan



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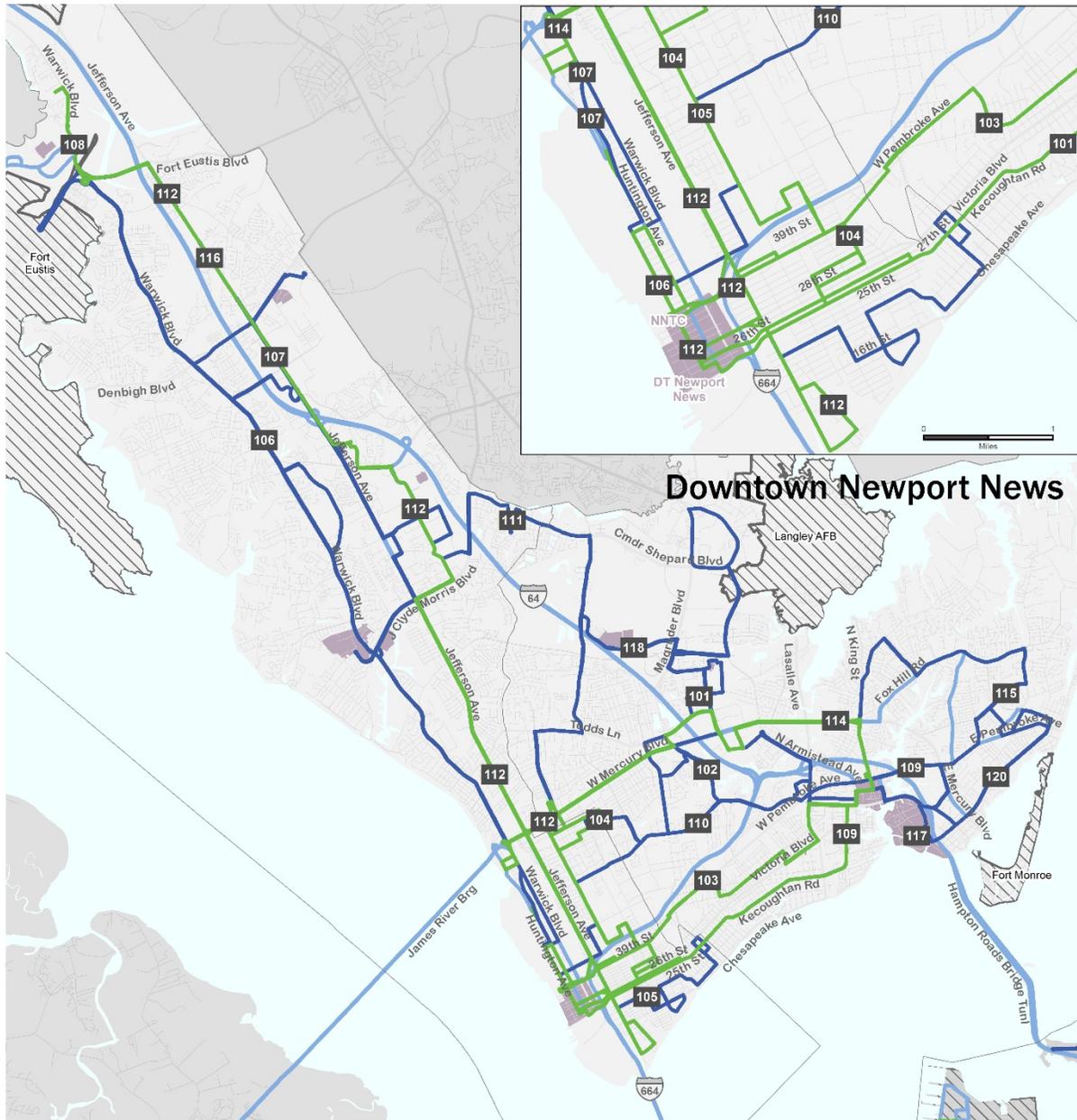
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Appendix B: Phased System Maps for Locally Cost-Constrained Plan

This appendix contains 22 maps depicting HRT's bus system throughout the ten years of the TSP under the locally cost-constrained plan as described in **Chapter 3**. Maps depict route headways during the Weekday AM Peak time period.

Figure B1: FY 2021 Weekday AM Peak Frequency (Peninsula)



Downtown Newport News

FY 2021 Headway

Weekday AM Peak

- 15 minutes
- 30 minutes
- 60 minutes
- - - Eliminated Service

Other Services

- PCS, MAX, Limited
- Trolley
- Light Rail
- - - Ferry

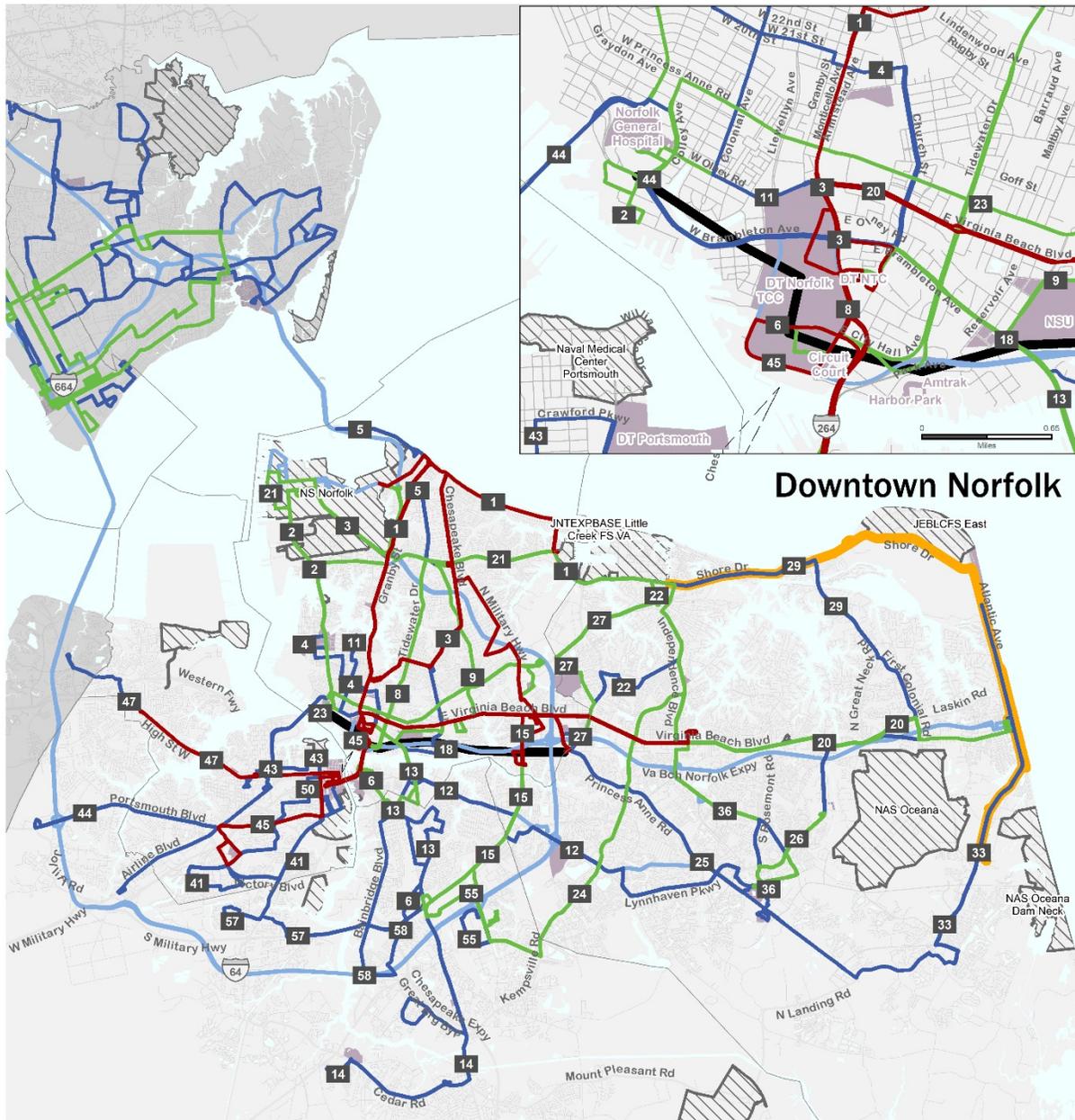
- Military Base
- Activity Center
- City Boundary



PENINSULA: FY 2021 Weekday AM Peak



Figure B2: FY 2021 Weekday AM Peak Frequency (Southside)



FY 2021 Headway

Weekday AM Peak

- 15 minutes
- 30 minutes
- 60 minutes
- - - Eliminated Service

Other Services

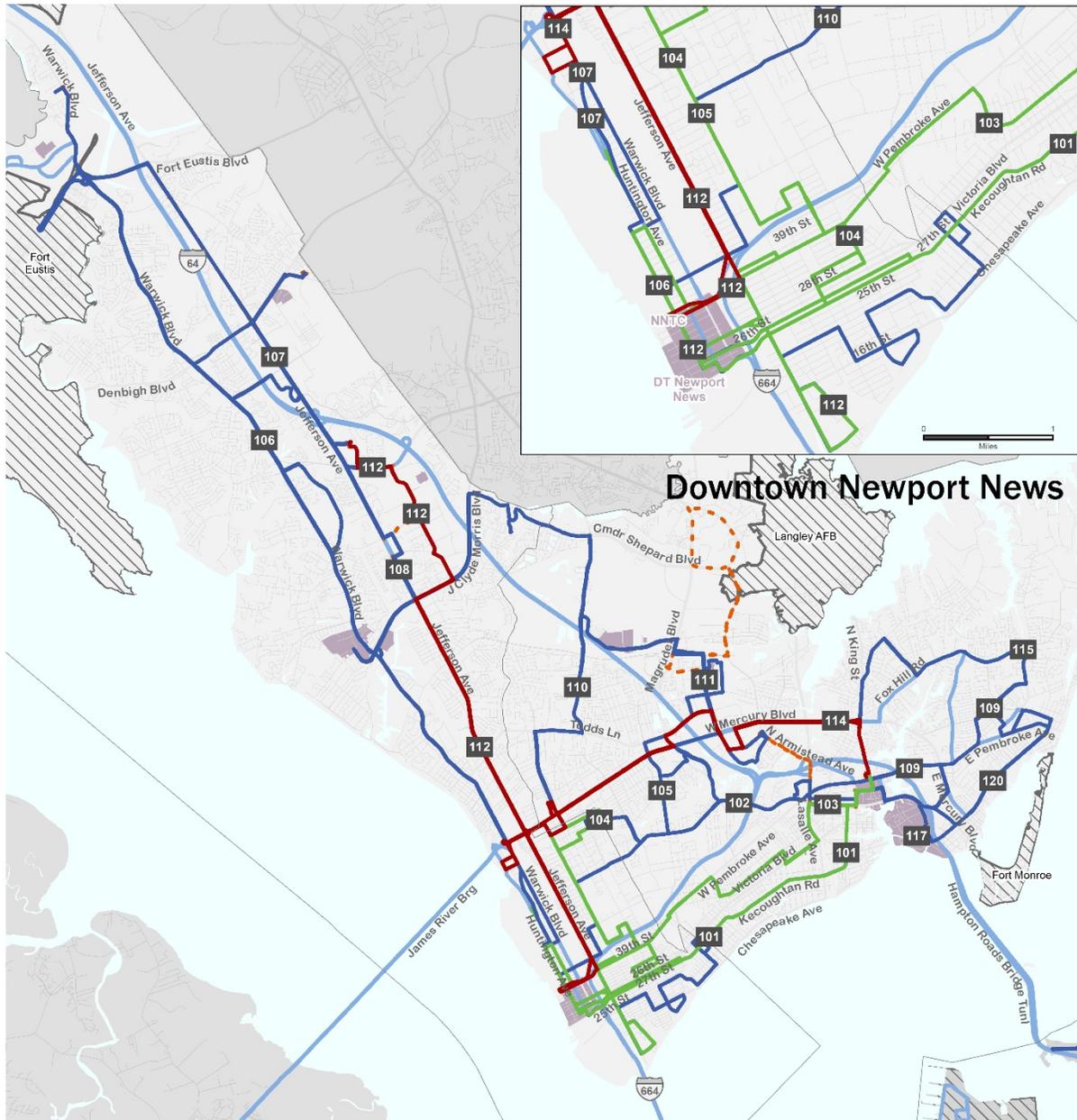
- PCS, MAX, Limited
- Trolley
- Light Rail
- - - Ferry
-  Military Base
-  Activity Center
-  City Boundary



SOUTHSIDE: FY 2021 Weekday AM Peak



Figure B3: FY 2022 Weekday AM Peak Frequency (Peninsula)



FY 2022 Headway

Weekday AM Peak

15 minutes

30 minutes

60 minutes

Eliminated Service

Other Services

PCS, MAX, Limited

Trolley

Light Rail

Ferry

Military Base

Activity Center

City Boundary



PENINSULA: FY 2022 Weekday AM Peak



Figure B4: FY 2022 Weekday AM Peak Frequency (Southside)



FY 2022 Headway

Weekday AM Peak

- 15 minutes
- 30 minutes
- 60 minutes
- - - Eliminated Service

Other Services

- PCS, MAX, Limited
- Trolley
- Light Rail
- - - Ferry

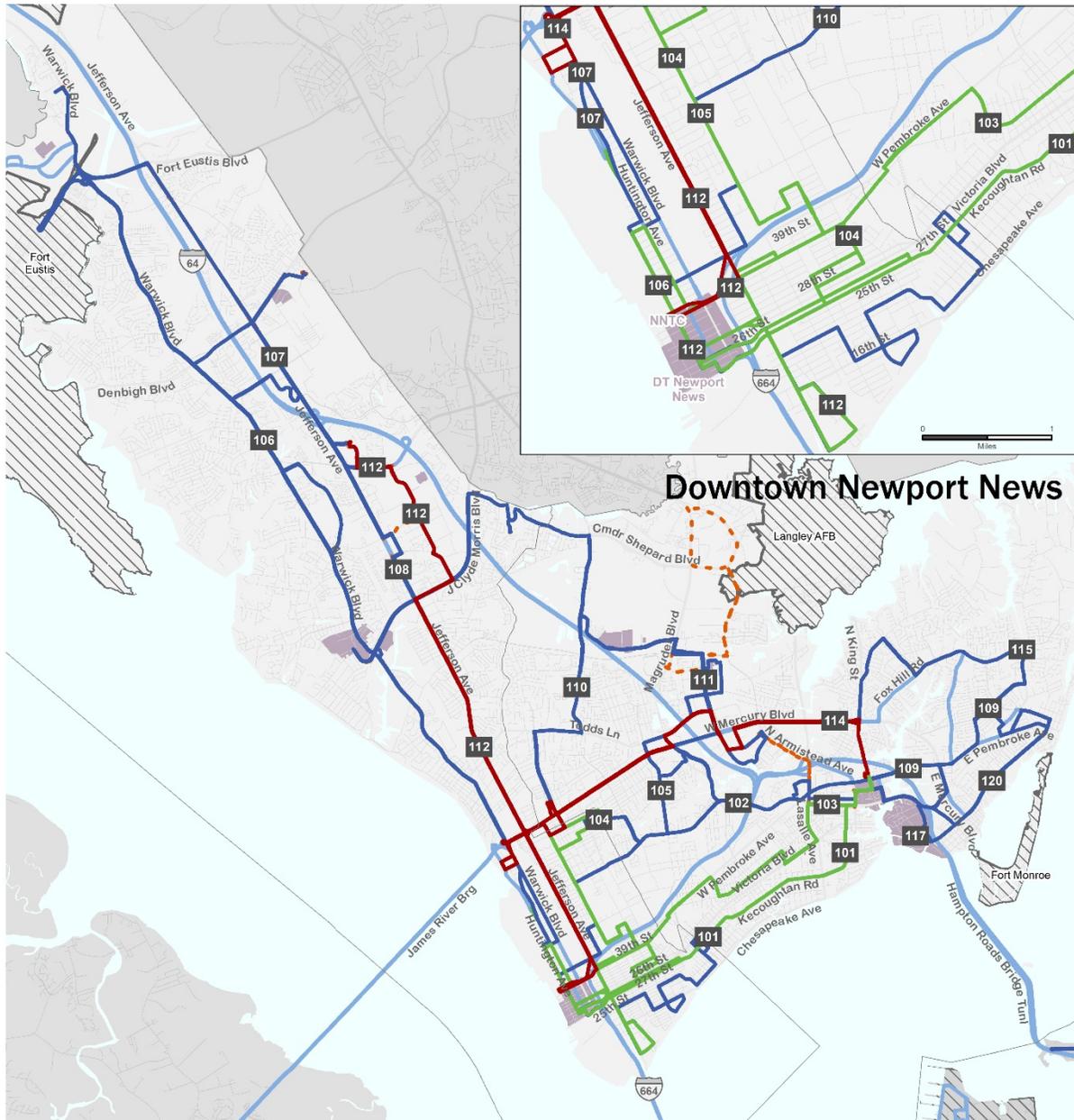
-  Military Base
-  Activity Center
-  City Boundary



SOUTHSIDE: FY 2022 Weekday AM Peak



Figure B5: FY 2023 Weekday AM Peak Frequency (Peninsula)



FY 2023 Headway

Weekday AM Peak

— 15 minutes

— 30 minutes

— 60 minutes

- - - Eliminated Service

Other Services

— PCS, MAX, Limited

— Trolley

— Light Rail

- - - Ferry

▨ Military Base

■ Activity Center

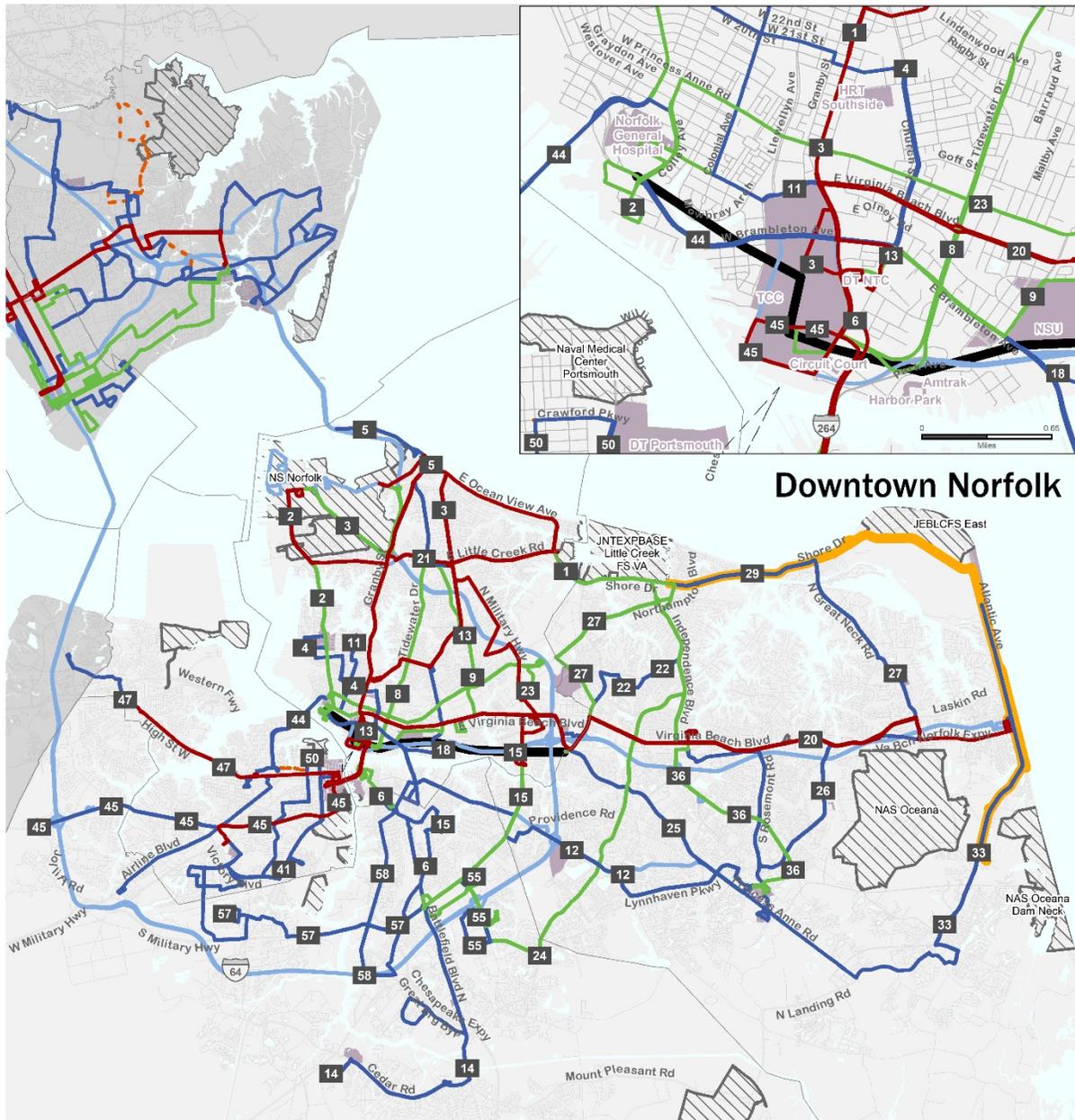
□ City Boundary



PENINSULA: FY 2023 Weekday AM Peak



Figure B6: FY 2023 Weekday AM Peak Frequency (Southside)



FY 2023 Headway

Weekday AM Peak

- 15 minutes
- 30 minutes
- 60 minutes
- Eliminated Service

Other Services

- PCS, MAX, Limited
- Trolley
- Light Rail
- Ferry

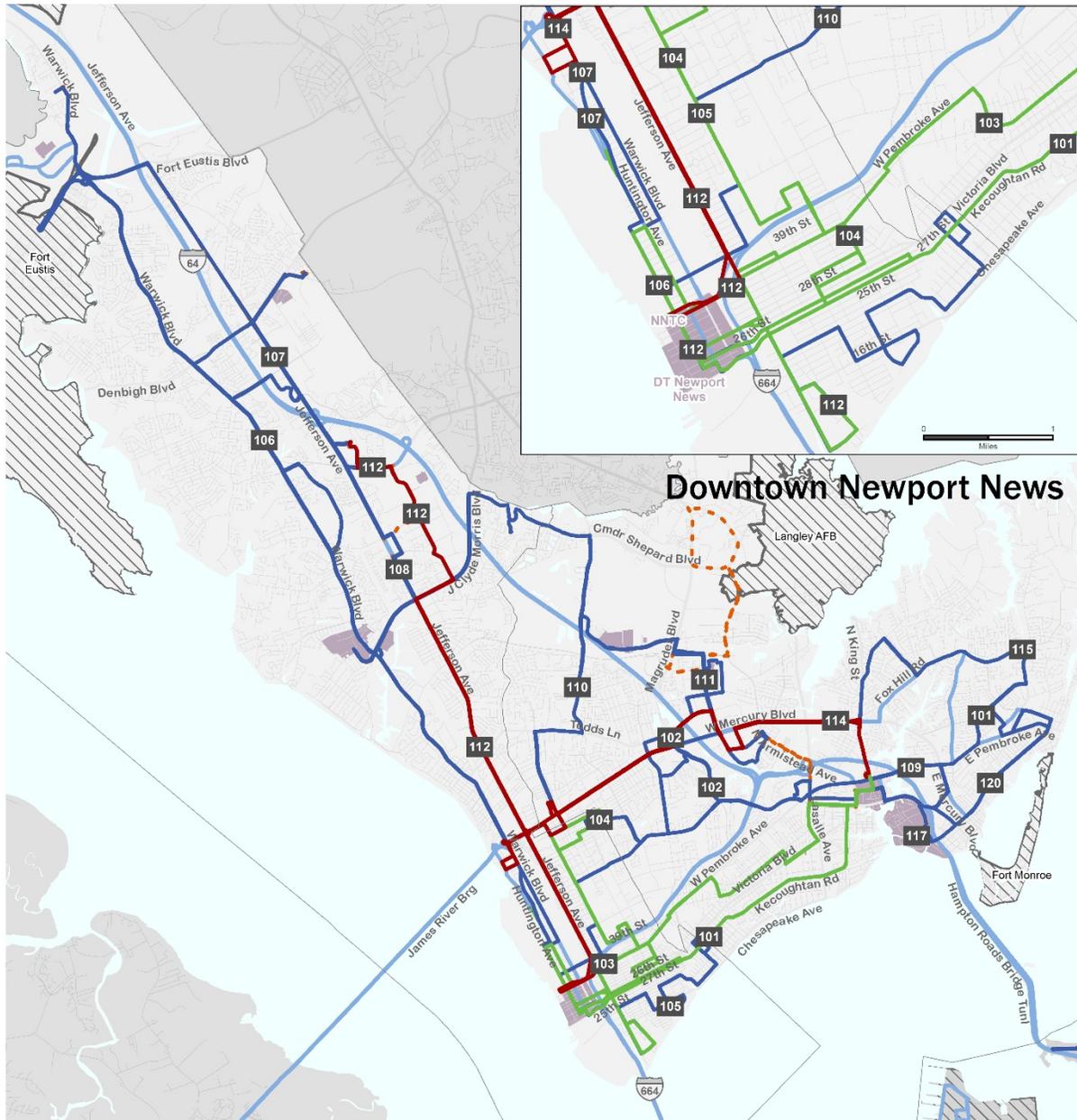
-  Military Base
-  Activity Center
-  City Boundary



SOUTHSIDE: FY 2023 Weekday AM Peak



Figure B7: FY 2024 Weekday AM Peak Frequency (Peninsula)



FY 2024 Headway

Weekday AM Peak

- 15 minutes
- 30 minutes
- 60 minutes
- Eliminated Service

Other Services

- PCS, MAX, Limited
- Trolley
- Light Rail
- Ferry

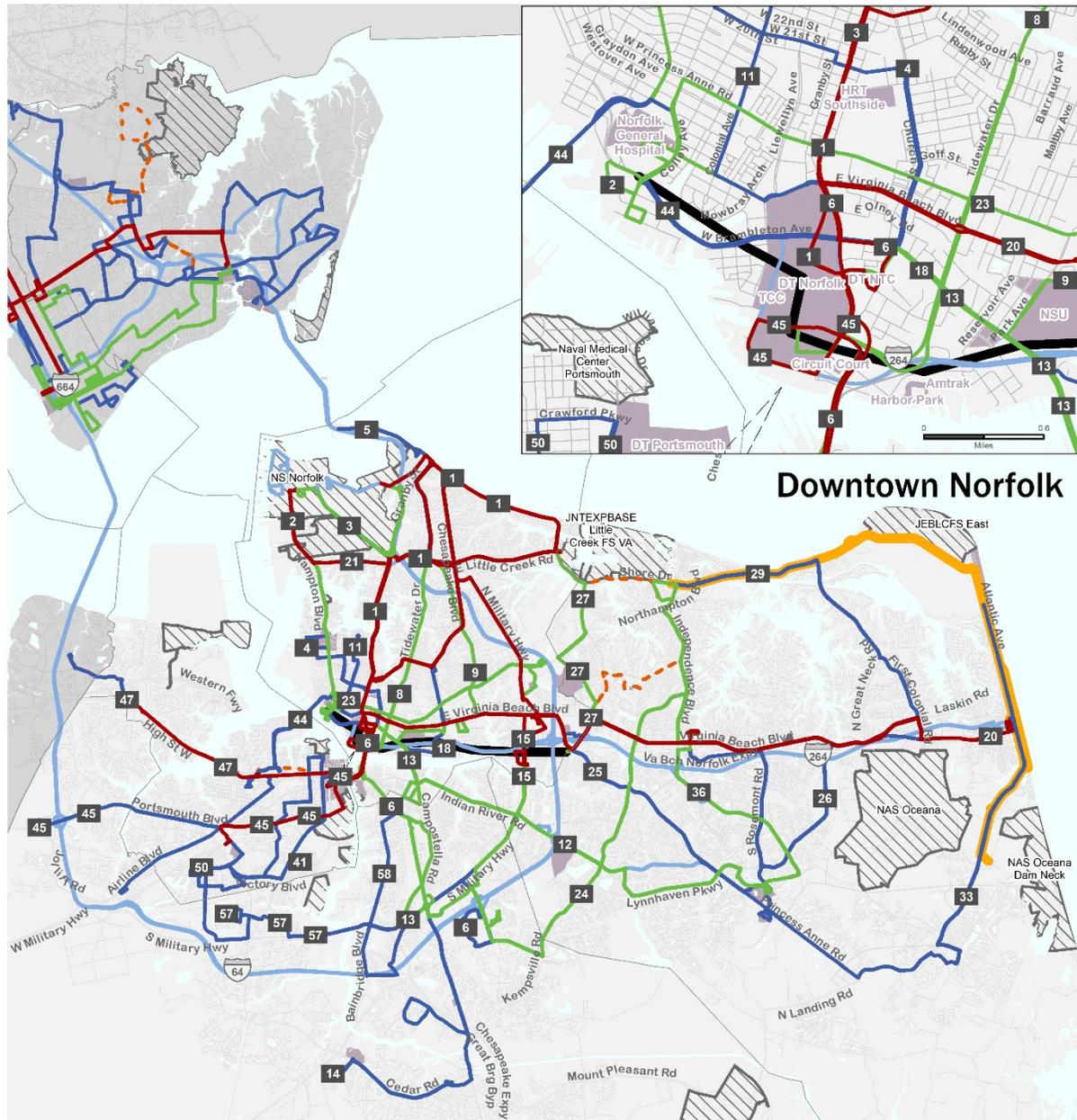
- Military Base
- Activity Center
- City Boundary



PENINSULA: FY 2024 Weekday AM Peak



Figure B8: FY 2024 Weekday AM Peak Frequency (Southside)



Downtown Norfolk

- FY 2024 Headway**
Weekday AM Peak
— 15 minutes
— 30 minutes
— 60 minutes
- - - Eliminated Service

- Other Services**
— PCS, MAX, Limited
— Trolley
— Light Rail
- - - Ferry

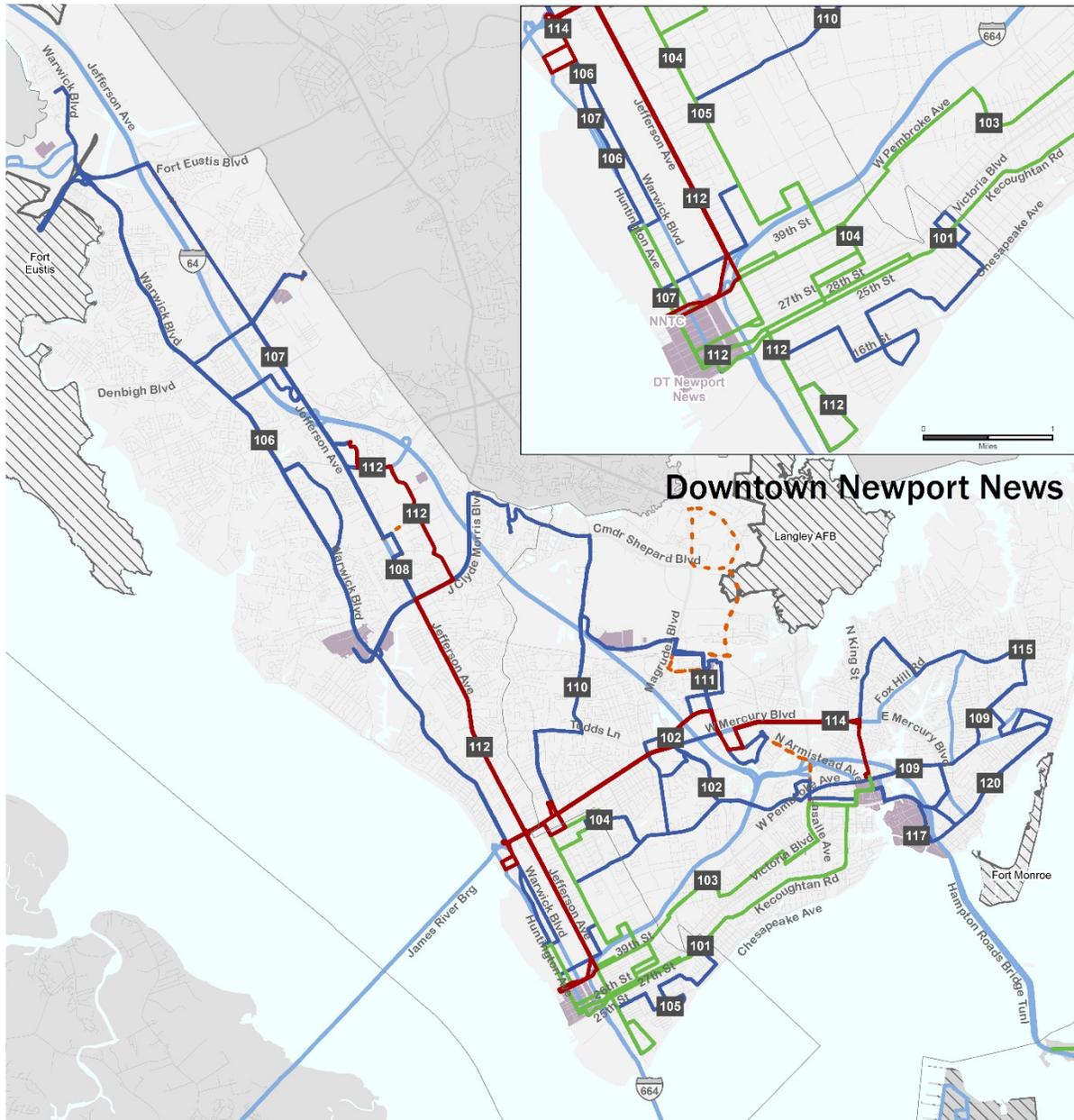
-  Military Base
 Activity Center
 City Boundary



SOUTHSIDE: FY 2024 Weekday AM Peak



Figure B9: FY 2025 Weekday AM Peak Frequency (Peninsula)



Downtown Newport News

FY 2025 Headway

Weekday AM Peak

- 15 minutes
- 30 minutes
- 60 minutes
- - - Eliminated Service

Other Services

- PCS, MAX, Limited
- Trolley
- Light Rail
- - - Ferry

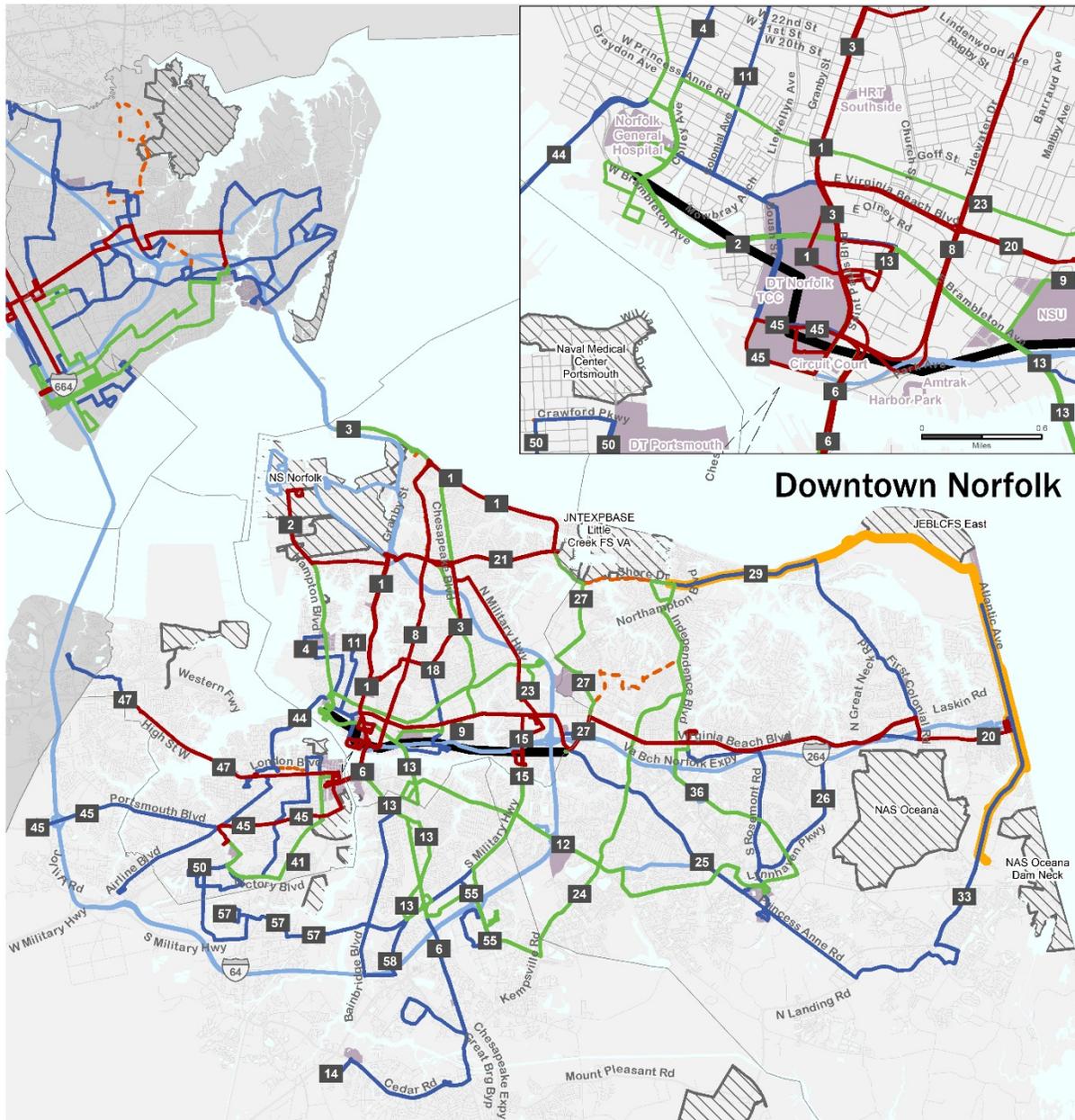
-  Military Base
-  Activity Center
-  City Boundary



PENINSULA: FY 2025 Weekday AM Peak



Figure B10: FY 2025 Weekday AM Peak Frequency (Southside)



Downtown Norfolk

- FY 2025 Headway**
- Weekday AM Peak**
 - 15 minutes
 - 30 minutes
 - 60 minutes
 - - - Eliminated Service

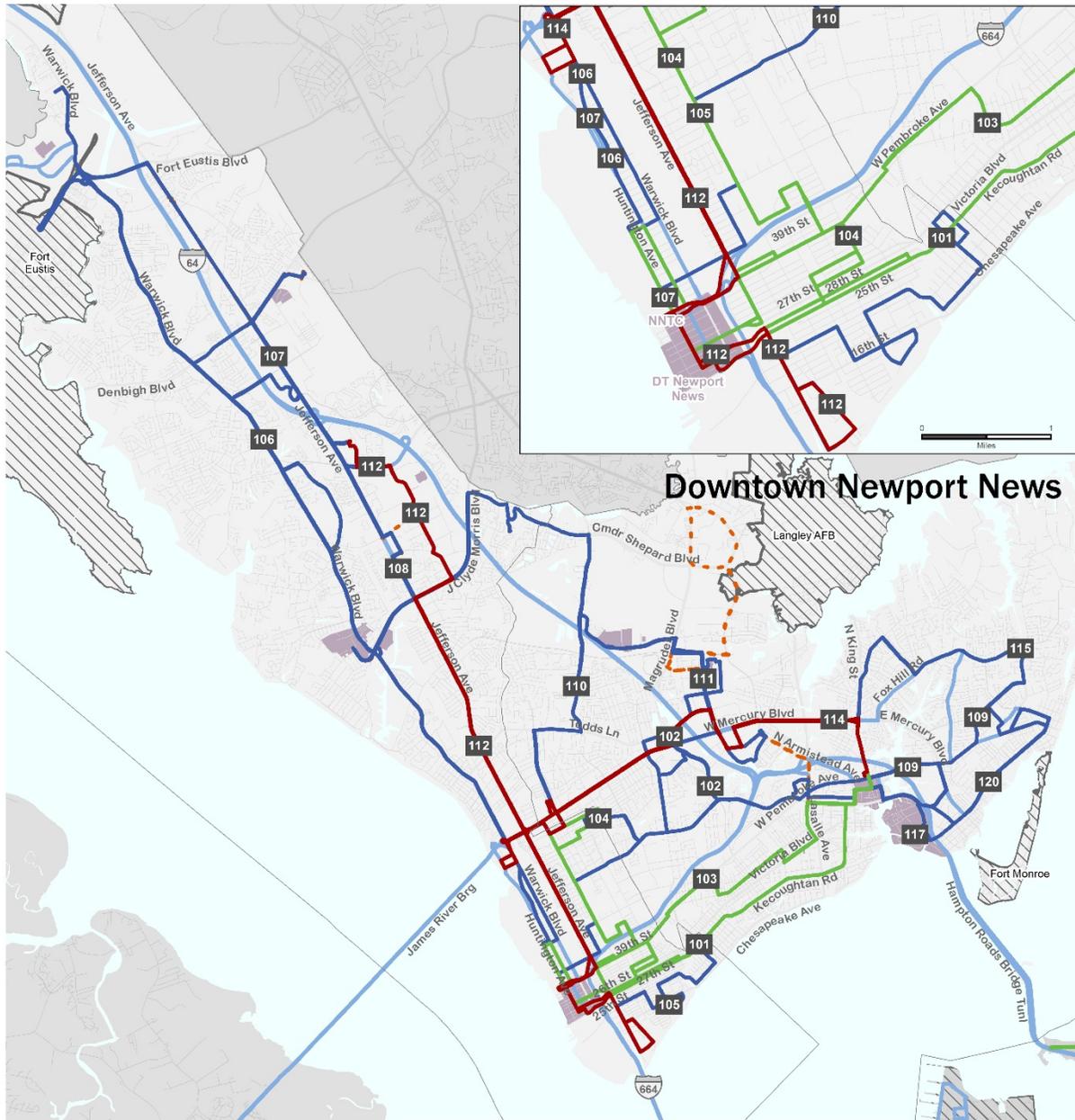
- Other Services**
- PCS, MAX, Limited
 - Trolley
 - Light Rail
 - - - Ferry

-  Military Base
-  Activity Center
-  City Boundary



SOUTHSIDE: FY 2025 Weekday AM Peak

Figure B11: FY 2026 Weekday AM Peak Frequency (Peninsula)



Downtown Newport News

FY 2026 Headway

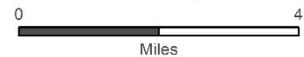
Weekday AM Peak

- 15 minutes
- 30 minutes
- 60 minutes
- - - Eliminated Service

Other Services

- PCS, MAX, Limited
- Trolley
- Light Rail
- - - Ferry

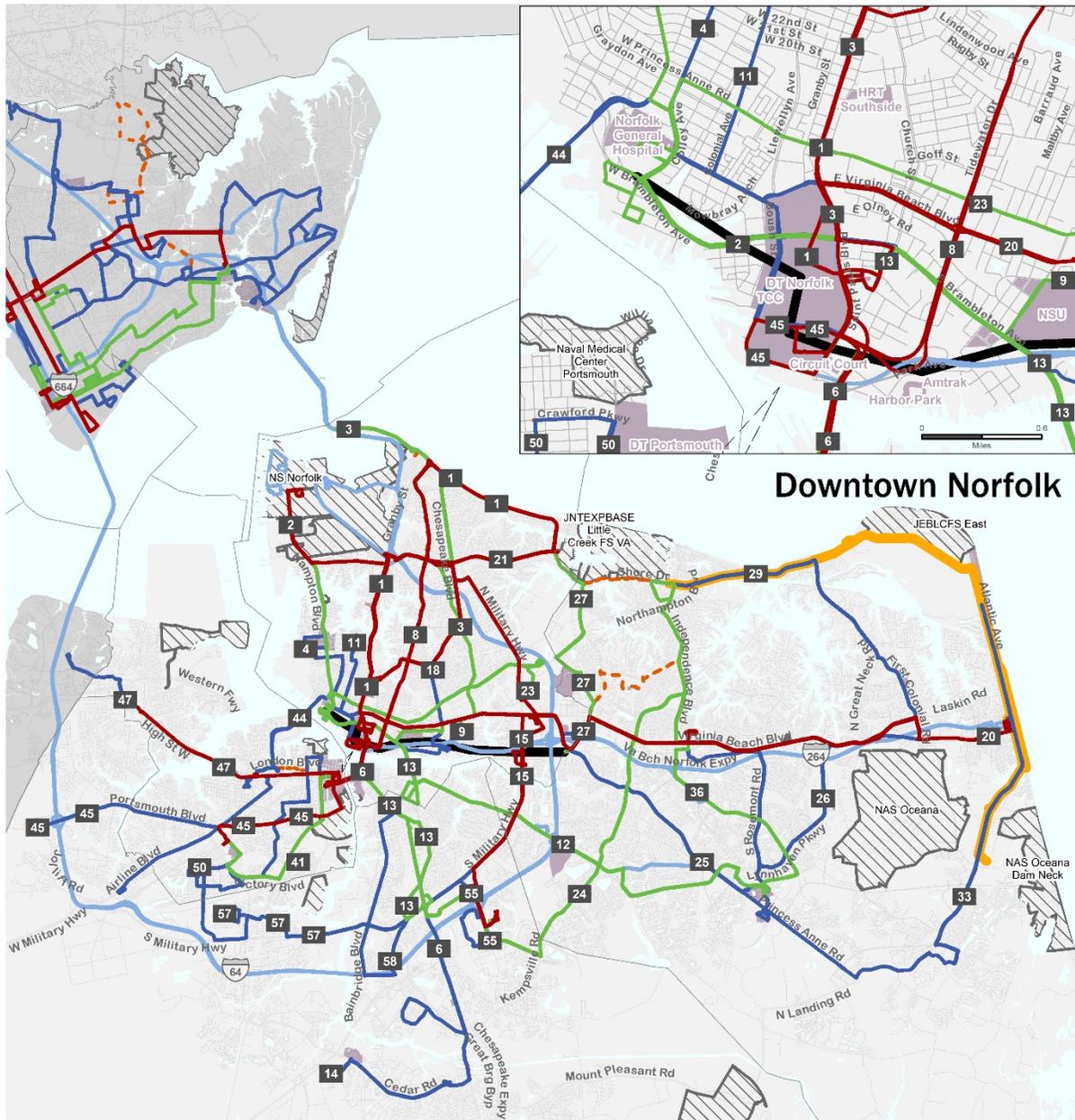
- Military Base
- Activity Center
- City Boundary



PENINSULA: FY 2026 Weekday AM Peak



Figure B12: FY 2026 Weekday AM Peak Frequency (Southside)



Downtown Norfolk

- FY 2026 Headway**
- Weekday AM Peak**
 - 15 minutes
 - 30 minutes
 - 60 minutes
 - - - Eliminated Service

- Other Services**
- PCS, MAX, Limited
 - Trolley
 - Light Rail
 - - - Ferry

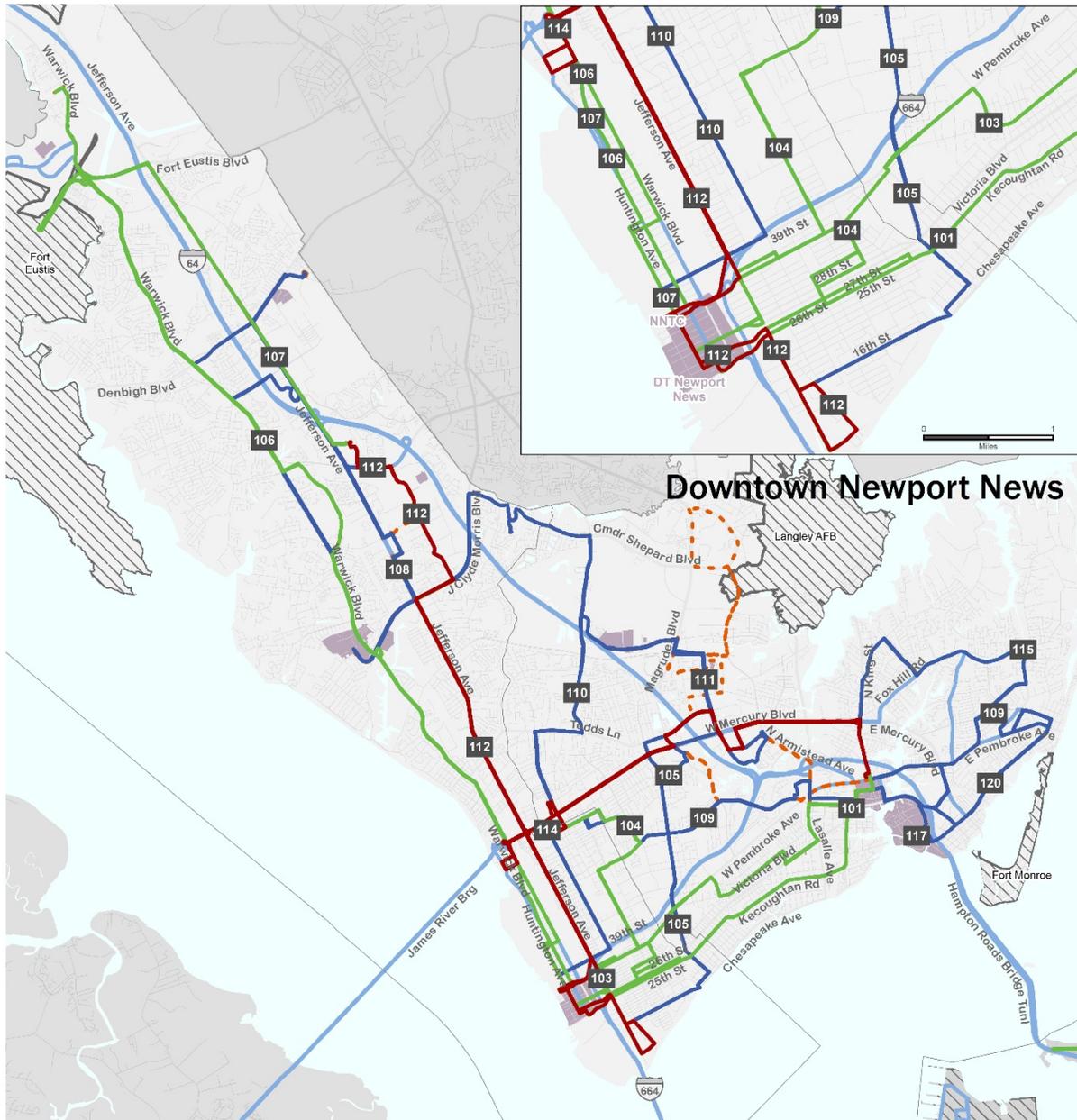
-  Military Base
-  Activity Center
-  City Boundary



SOUTHSIDE: FY 2026 Weekday AM Peak



Figure B13: FY 2027 Weekday AM Peak Frequency (Peninsula)



Downtown Newport News

FY 2027 Headway

Weekday AM Peak

- 15 minutes
- 30 minutes
- 60 minutes
- Eliminated Service

Other Services

- PCS, MAX, Limited
- Trolley
- Light Rail
- Ferry

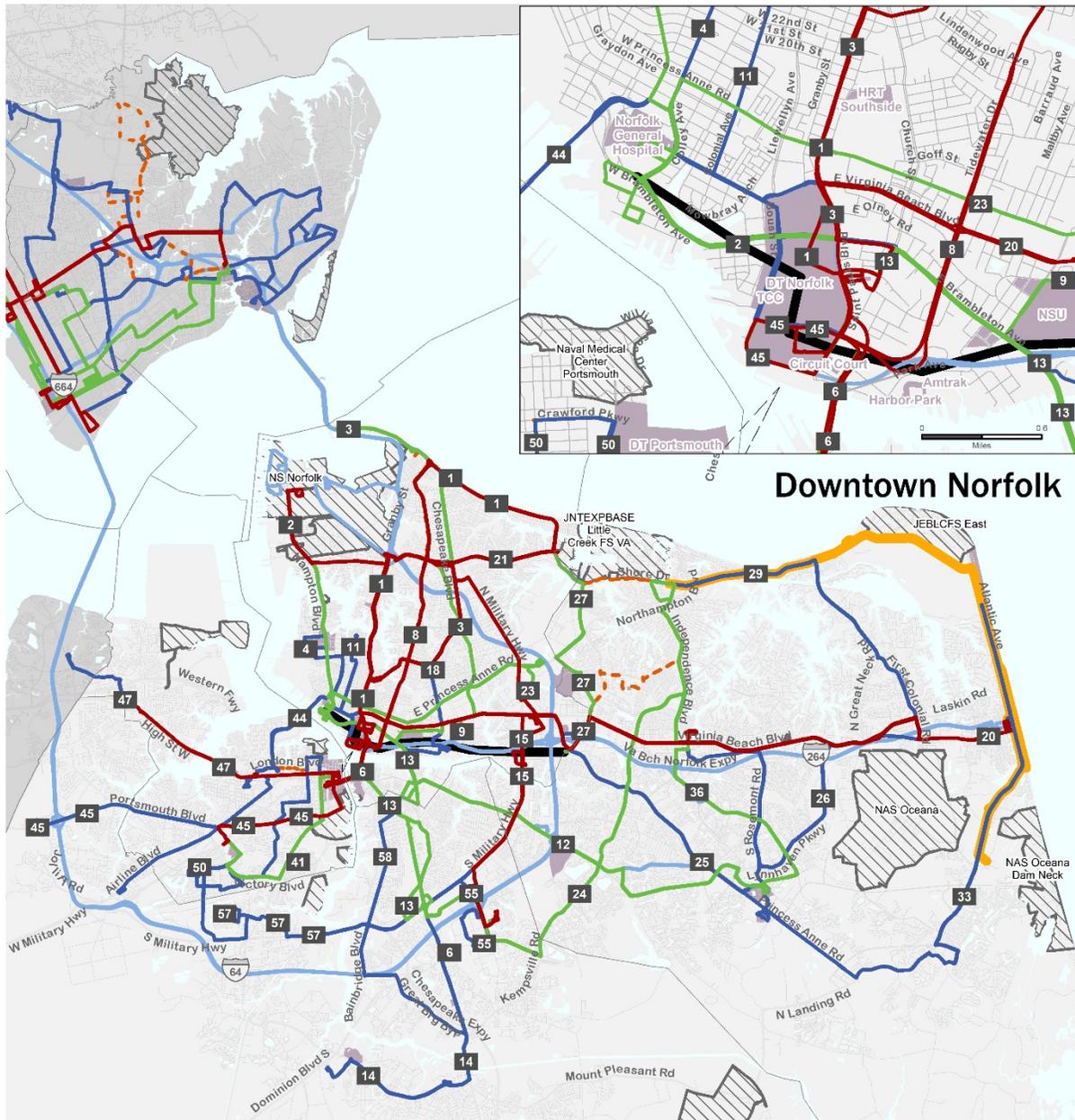
-  Military Base
-  Activity Center
-  City Boundary



PENINSULA: FY 2027 Weekday AM Peak



Figure B14: FY 2027 Weekday AM Peak Frequency (Southside)



Downtown Norfolk

- FY 2027 Headway**
Weekday AM Peak
— 15 minutes
— 30 minutes
— 60 minutes
- - - Eliminated Service

- Other Services**
— PCS, MAX, Limited
— Trolley
— Light Rail
- - - Ferry

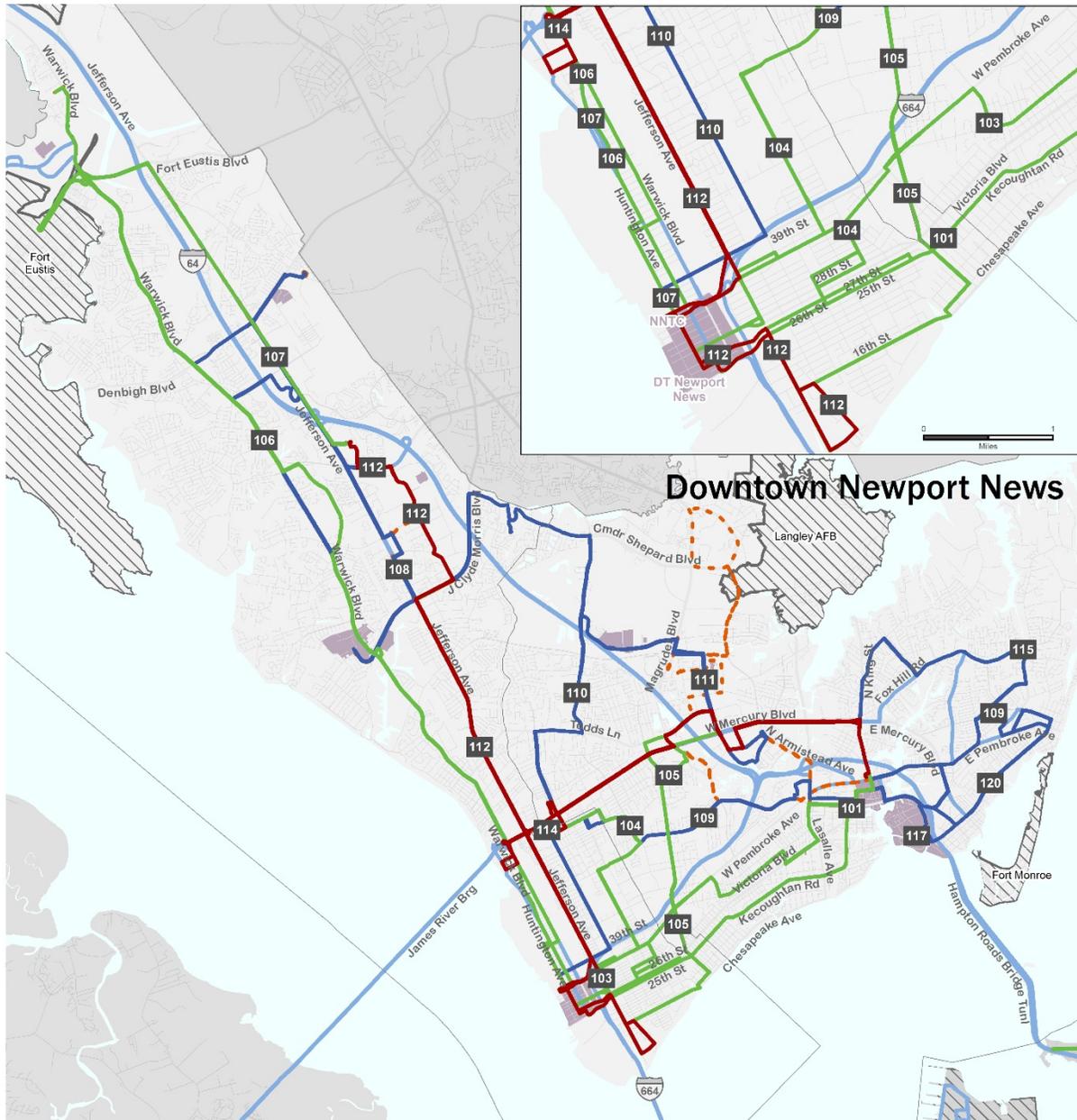
-  Military Base
 Activity Center
 City Boundary



SOUTHSIDE: FY 2027 Weekday AM Peak



Figure B15: FY 2028 Weekday AM Peak Frequency (Peninsula)



Downtown Newport News

FY 2028 Headway

Weekday AM Peak

- 15 minutes
- 30 minutes
- 60 minutes
- - - Eliminated Service

Other Services

- PCS, MAX, Limited
- Trolley
- Light Rail
- - - Ferry

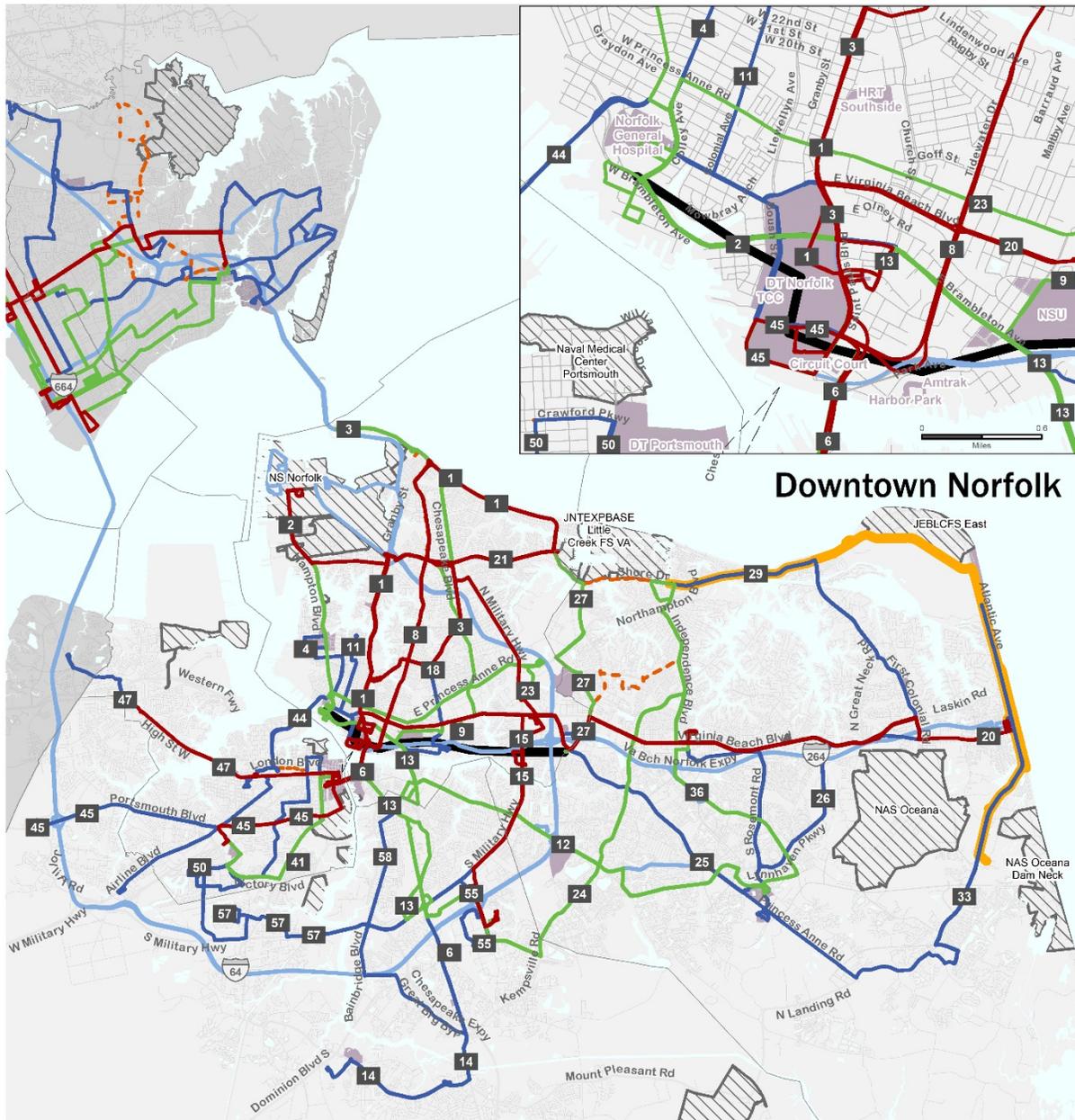
- Military Base
- Activity Center
- City Boundary



PENINSULA: FY 2028 Weekday AM Peak



Figure B16: FY 2028 Weekday AM Peak Frequency (Southside)



FY 2028 Headway

Weekday AM Peak

- 15 minutes
- 30 minutes
- 60 minutes
- Eliminated Service

Other Services

- PCS, MAX, Limited
- Trolley
- Light Rail
- Ferry

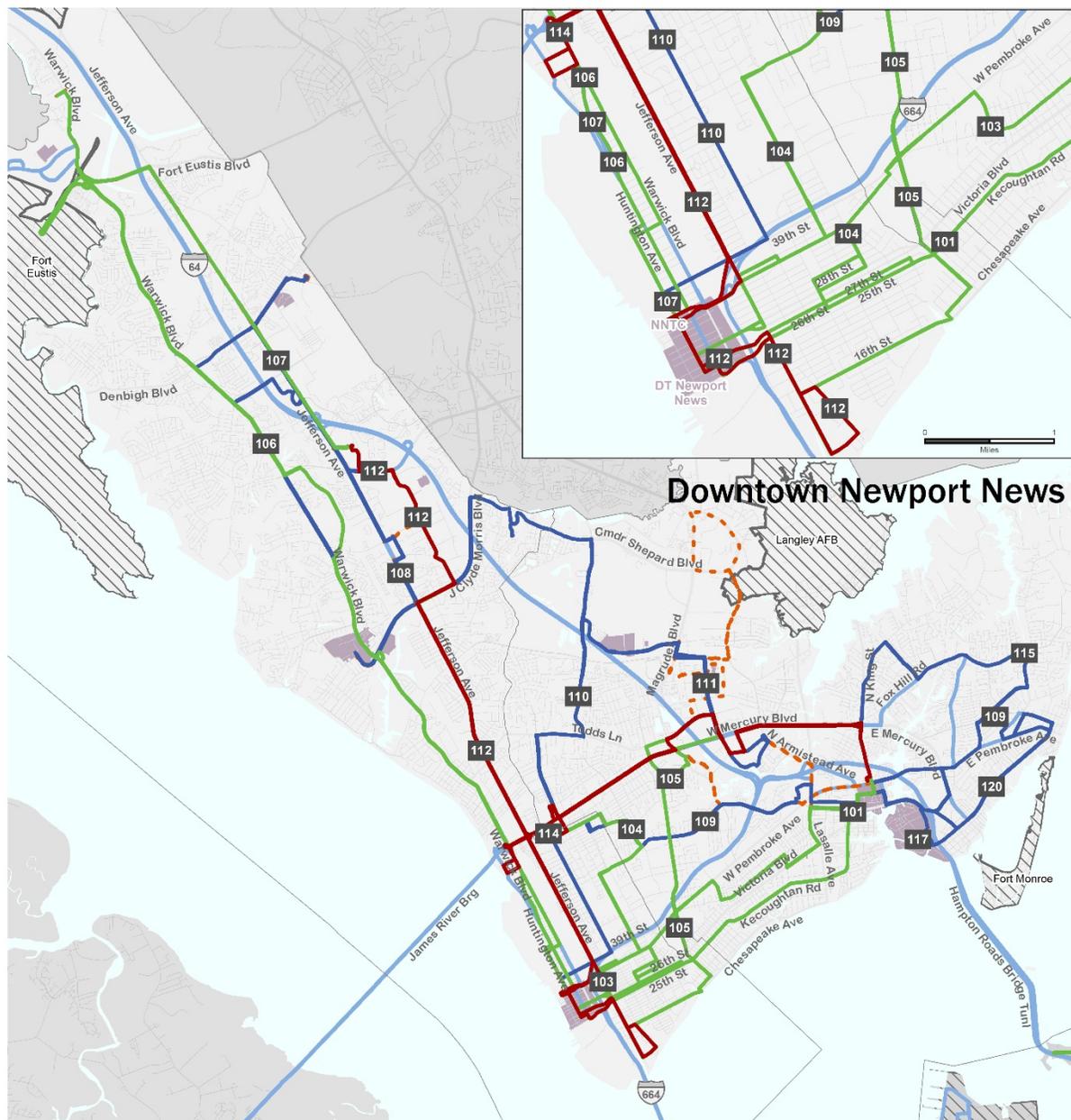
-  Military Base
-  Activity Center
-  City Boundary



SOUTHSIDE: FY 2028 Weekday AM Peak



Figure B17: FY 2029 Weekday AM Peak Frequency (Peninsula)



Downtown Newport News

FY 2029 Headway

Weekday AM Peak

- 15 minutes
- 30 minutes
- 60 minutes
- Eliminated Service

Other Services

- PCS, MAX, Limited
- Trolley
- Light Rail
- Ferry

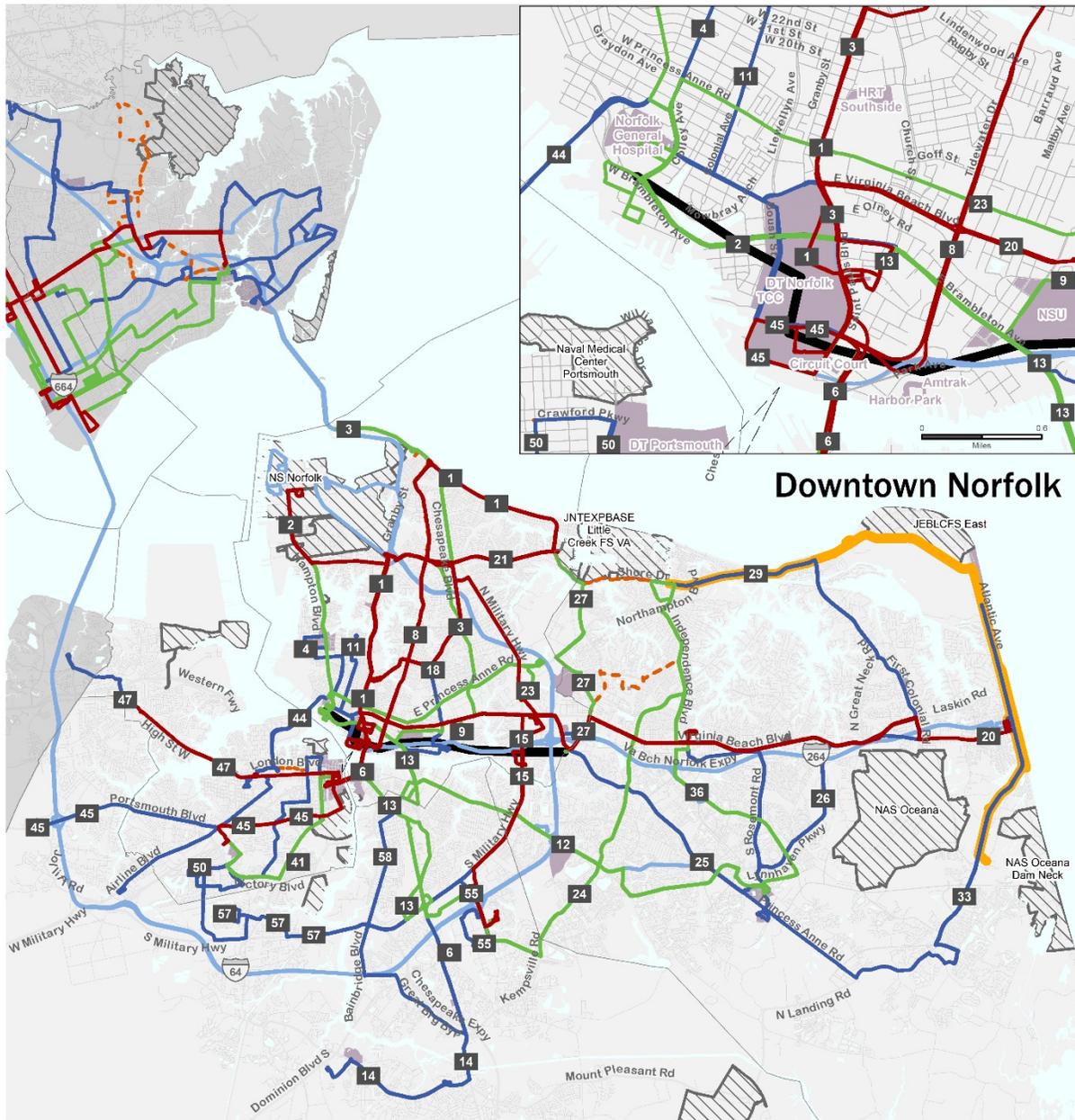
-  Military Base
-  Activity Center
-  City Boundary



PENINSULA: FY 2029 Weekday AM Peak



Figure B18: FY 2029 Weekday AM Peak Frequency (Southside)



Downtown Norfolk

- FY 2029 Headway**
Weekday AM Peak
— 15 minutes
— 30 minutes
— 60 minutes
- - - Eliminated Service

- Other Services**
— PCS, MAX, Limited
— Trolley
— Light Rail
- - - Ferry

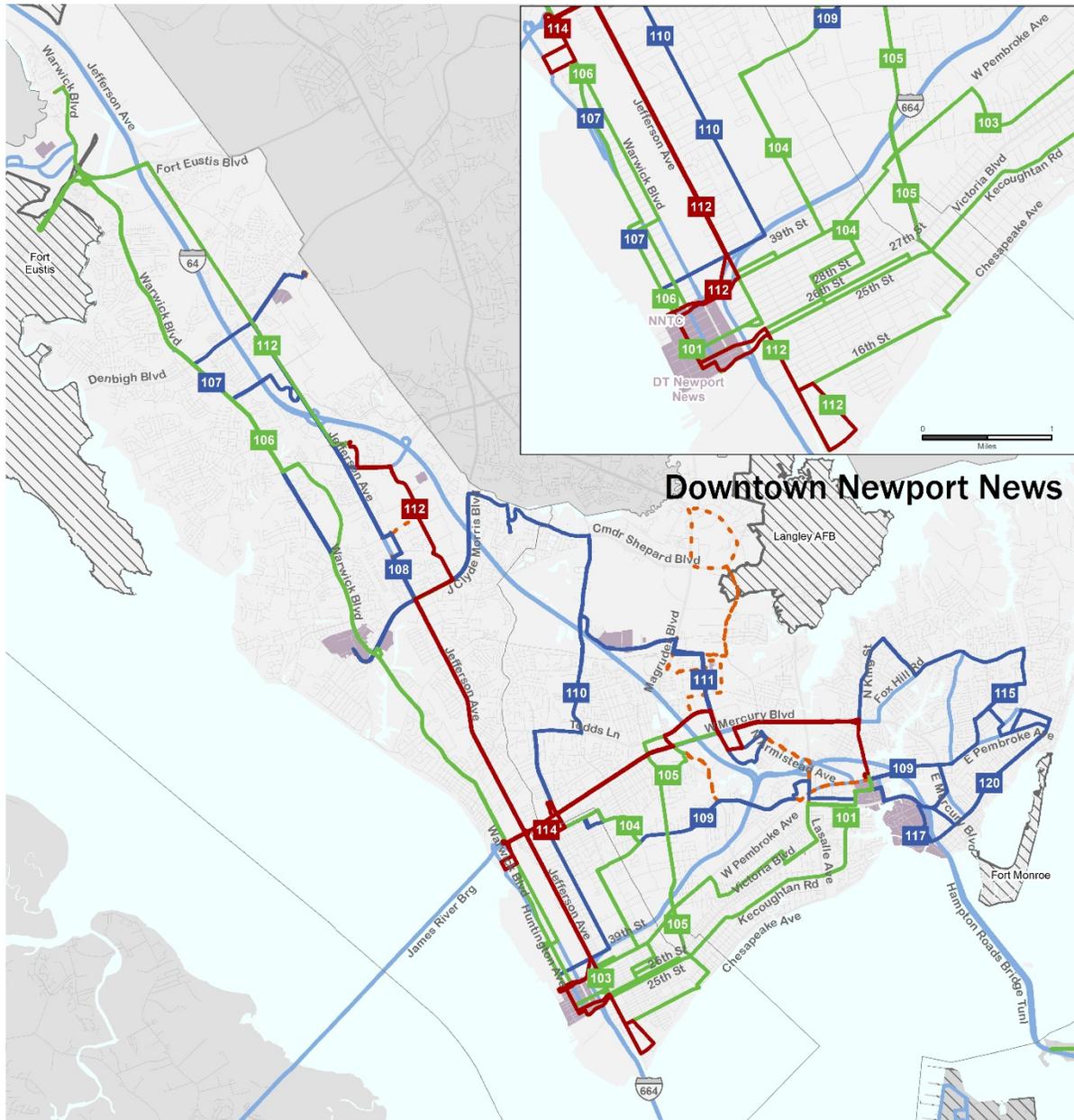
-  Military Base
 Activity Center
 City Boundary



SOUTHSIDE: FY 2029 Weekday AM Peak



Figure B19: FY 2030 Weekday AM Peak Frequency (Peninsula)



Downtown Newport News

FY 2030 Headway

Weekday AM Peak

- 15 minutes
- 30 minutes
- 60 minutes
- Eliminated Service

Other Services

- PCS, MAX, Limited
- Trolley
- Light Rail
- Ferry

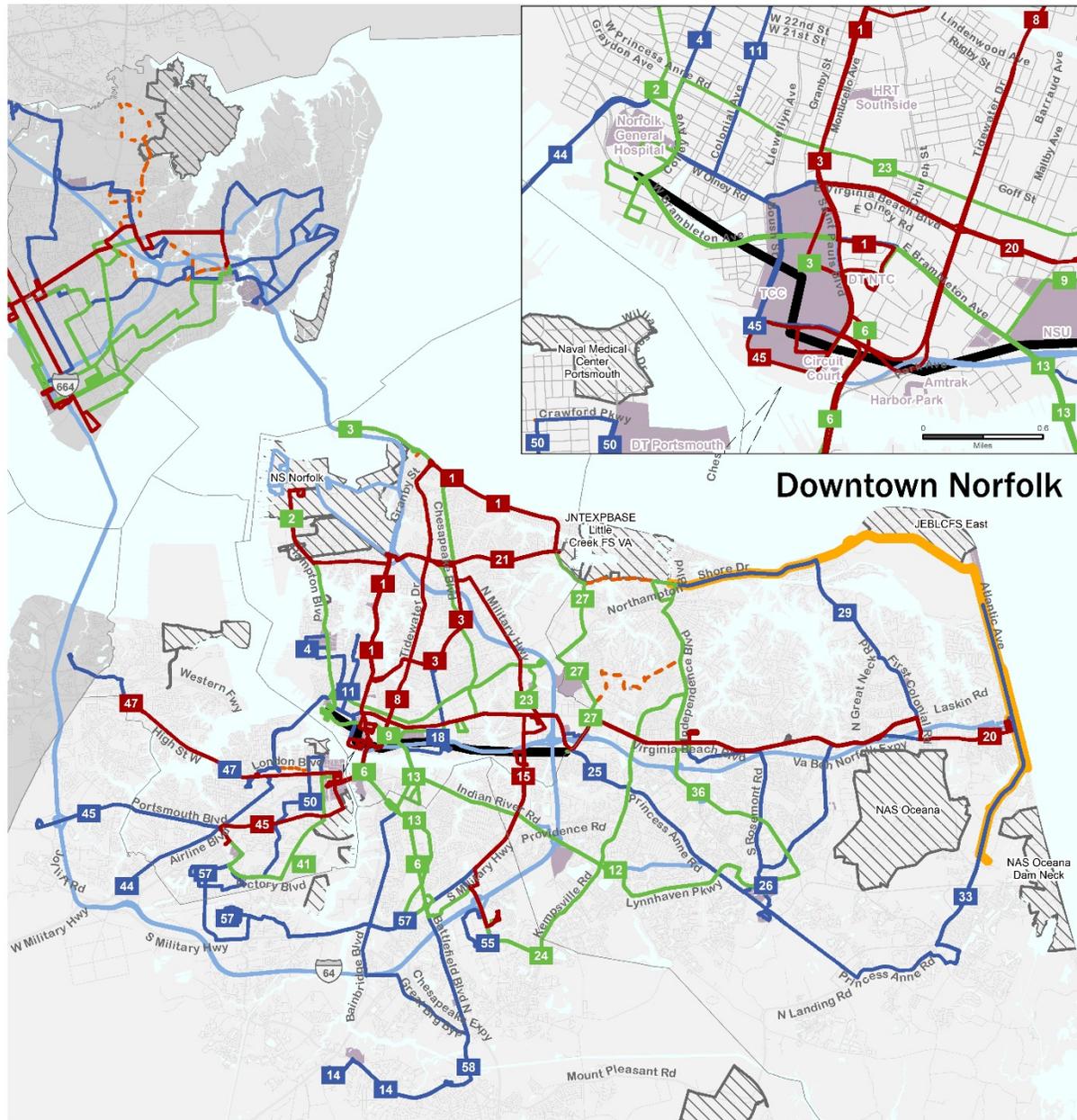
- Military Base
- Activity Center
- City Boundary



PENINSULA: FY 2030 Weekday AM Peak



Figure B20: FY 2030 Weekday AM Peak Frequency (Southside)



FY 2030 Headway

Weekday AM Peak

- 15 minutes
- 30 minutes
- 60 minutes
- Eliminated Service

Other Services

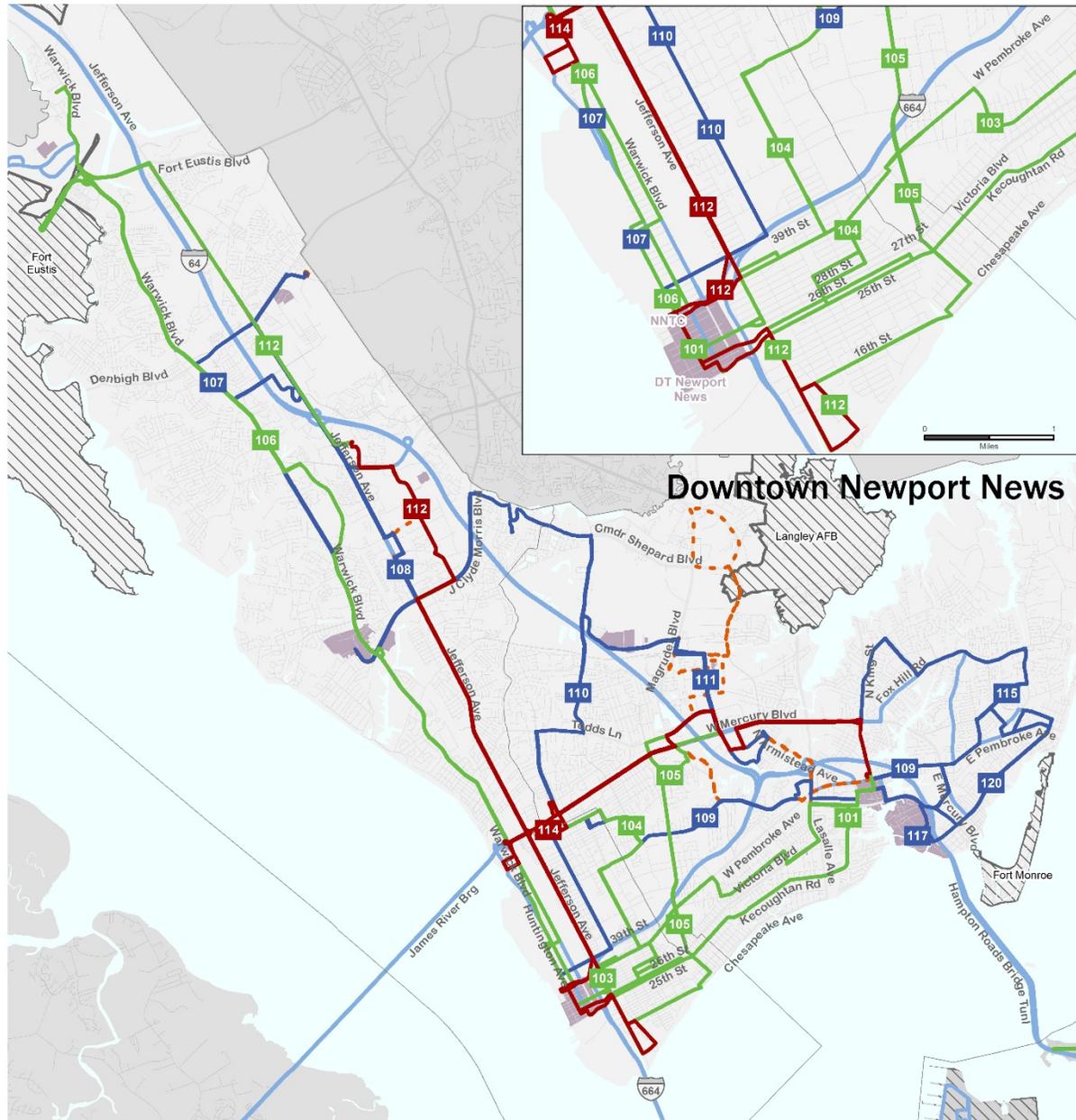
- PCS, MAX, Limited
- Trolley
- Light Rail
- Ferry
-  Military Base
-  Activity Center
-  City Boundary



SOUTHSIDE: FY 2030 Weekday AM Peak



Figure B21: Future Weekday AM Peak Frequency (Peninsula)



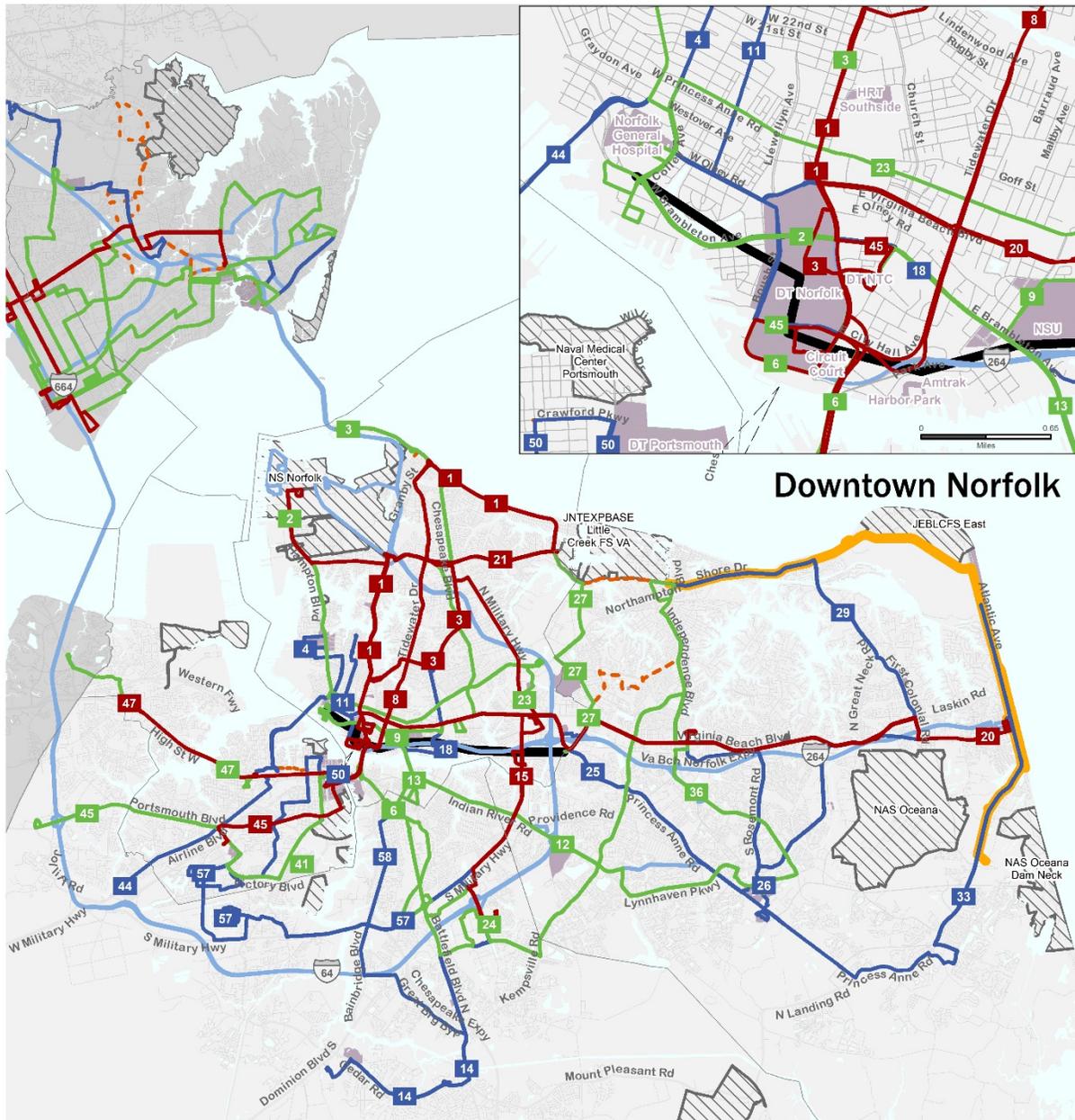
Service Target Headway Other Services

- | | | |
|--|---|---|
| Weekday AM Peak |  PCS, MAX, Limited |  Military Base |
|  15 minutes |  Trolley |  Activity Center |
|  30 minutes |  Light Rail |  City Boundary |
|  60 minutes |  Ferry | |
|  Eliminated Service | | |

PENINSULA: Service Target Weekday AM Peak



Figure B22: Future Weekday AM Peak Frequency (Southside)



Downtown Norfolk

Service Target Headway Other Services

Weekday AM Peak

— 15 minutes

— 30 minutes

— 60 minutes

--- Eliminated Service

— PCS, MAX, Limited

— Trolley

— Light Rail

--- Ferry

 Military Base

 Activity Center

 City Boundary



SOUTHSIDE: Service Target Weekday AM Peak

