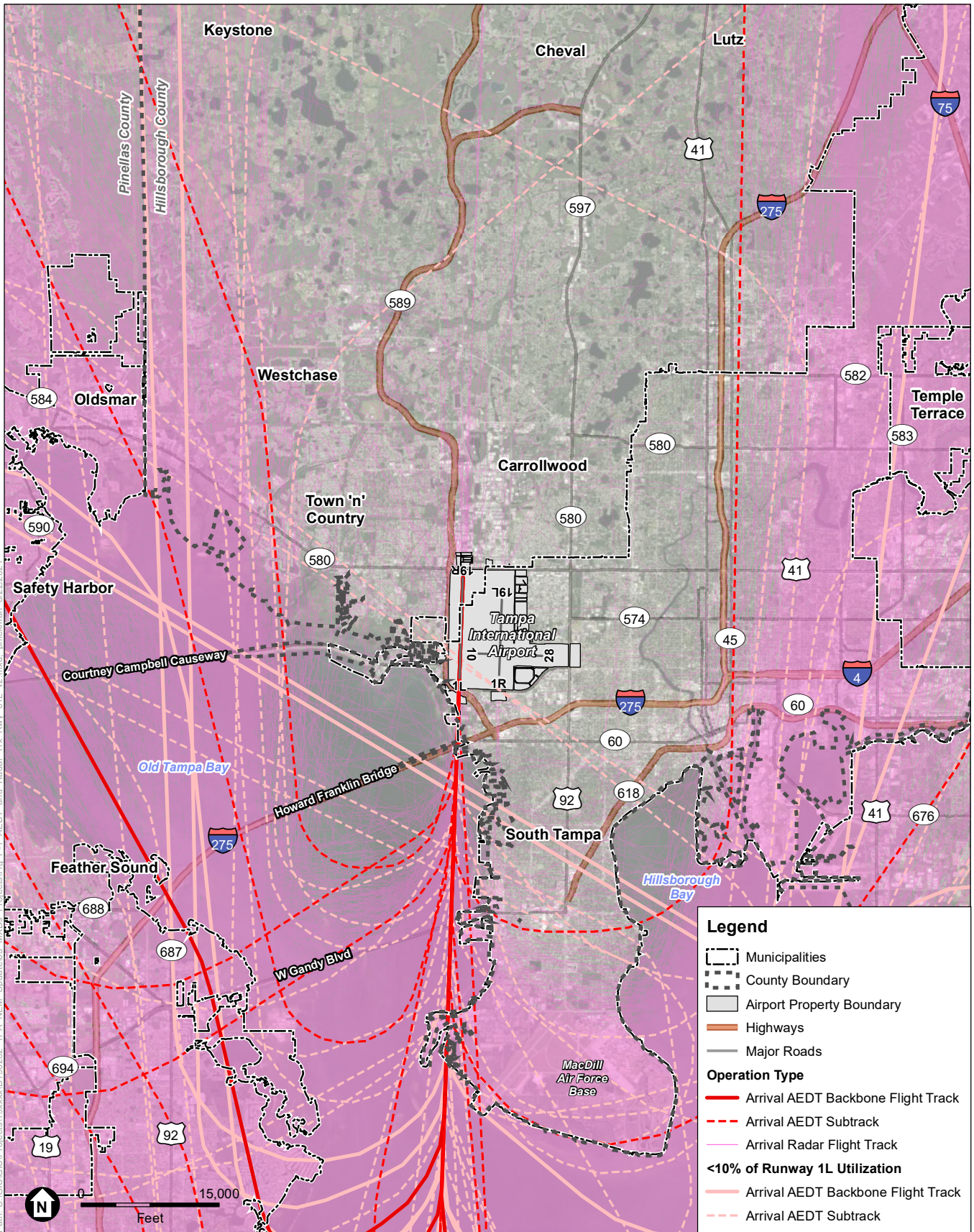


APPENDIX F

Radar Flight Tracks

This Appendix includes the radar and Aviation Environmental Design Tool (AEDT) flight track figures used in this Noise Exposure Map (NEM) Update. These flight tracks are used in AEDT to generate the 2021 Existing Conditions and 2026 Future Conditions NEMs. Figures of the AEDT and radar flight tracks are listed below according to runway end.

- Figure F-1 AEDT and Radar Flight Tracks - Runway 1L Arrivals
- Figure F-2 AEDT and Radar Flight Tracks - Runway 1L Departures
- Figure F-3 AEDT and Radar Flight Tracks - Runway 19R Arrivals
- Figure F-4 AEDT and Radar Flight Tracks - Runway 19R Departures
- Figure F-5 AEDT and Radar Flight Tracks - Runway 1R Arrivals
- Figure F-6 AEDT and Radar Flight Tracks - Runway 1R Departures
- Figure F-7 AEDT and Radar Flight Tracks - Runway 19L Arrivals
- Figure F-8 AEDT and Radar Flight Tracks - Runway 19L Departures
- Figure F-9 AEDT and Radar Flight Tracks - Runway 10 Arrivals
- Figure F-10 AEDT and Radar Flight Tracks - Runway 10 Departures
- Figure F-11 AEDT and Radar Flight Tracks - Runway 28 Arrivals
- Figure F-12 AEDT and Radar Flight Tracks - Runway 28 Departures
- Figure F-13 AEDT and Radar Helicopter Flight Tracks



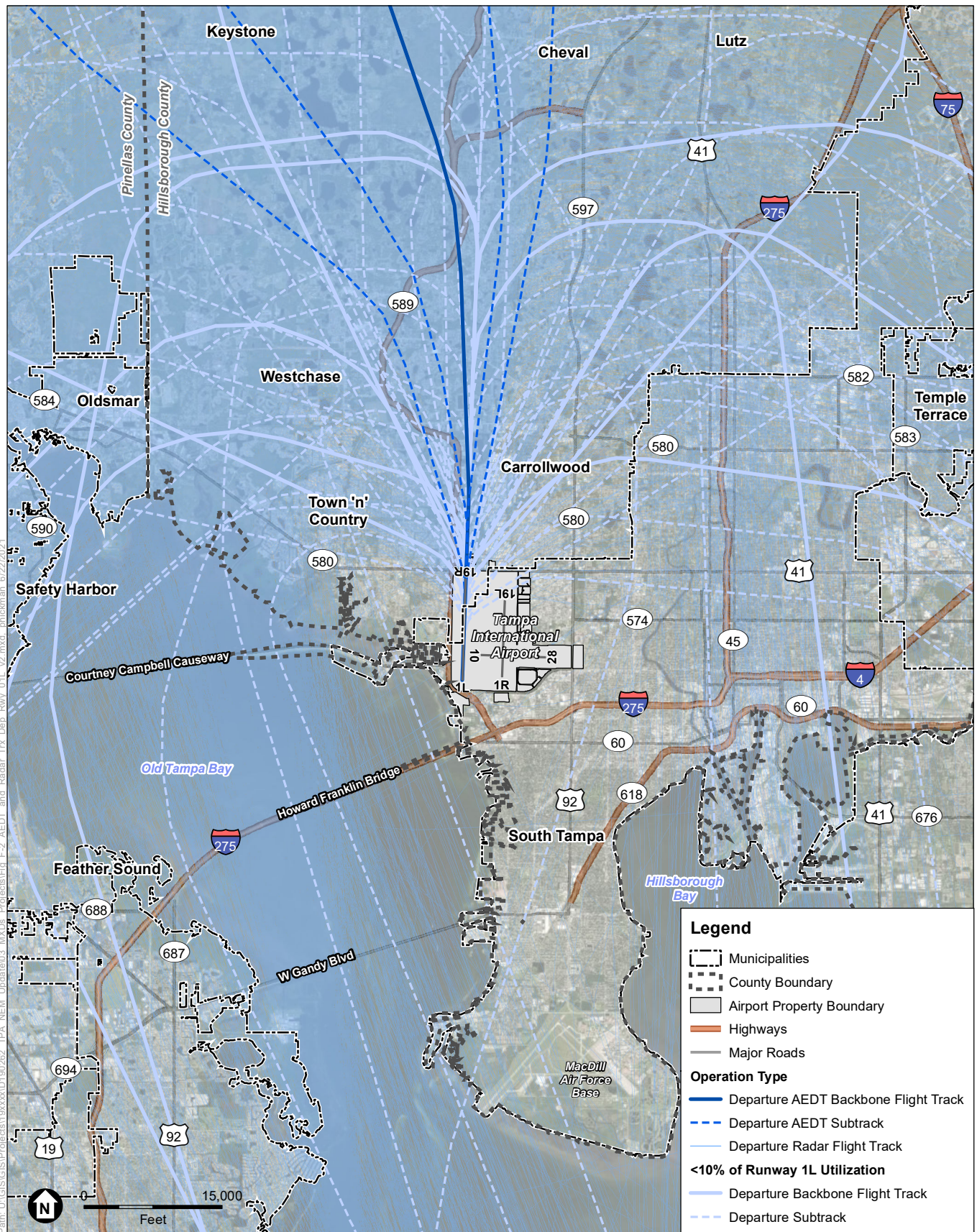
SOURCE: Esri; AEDT 3d; Hillsborough County, July 2020; FGDL, 2019; ESA, 2021.

NOTE: Does not include helicopter flight tracks.

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Figure F-1
AEDT and Radar Flight Tracks - Runway 1L Arrivals
Tampa International Airport



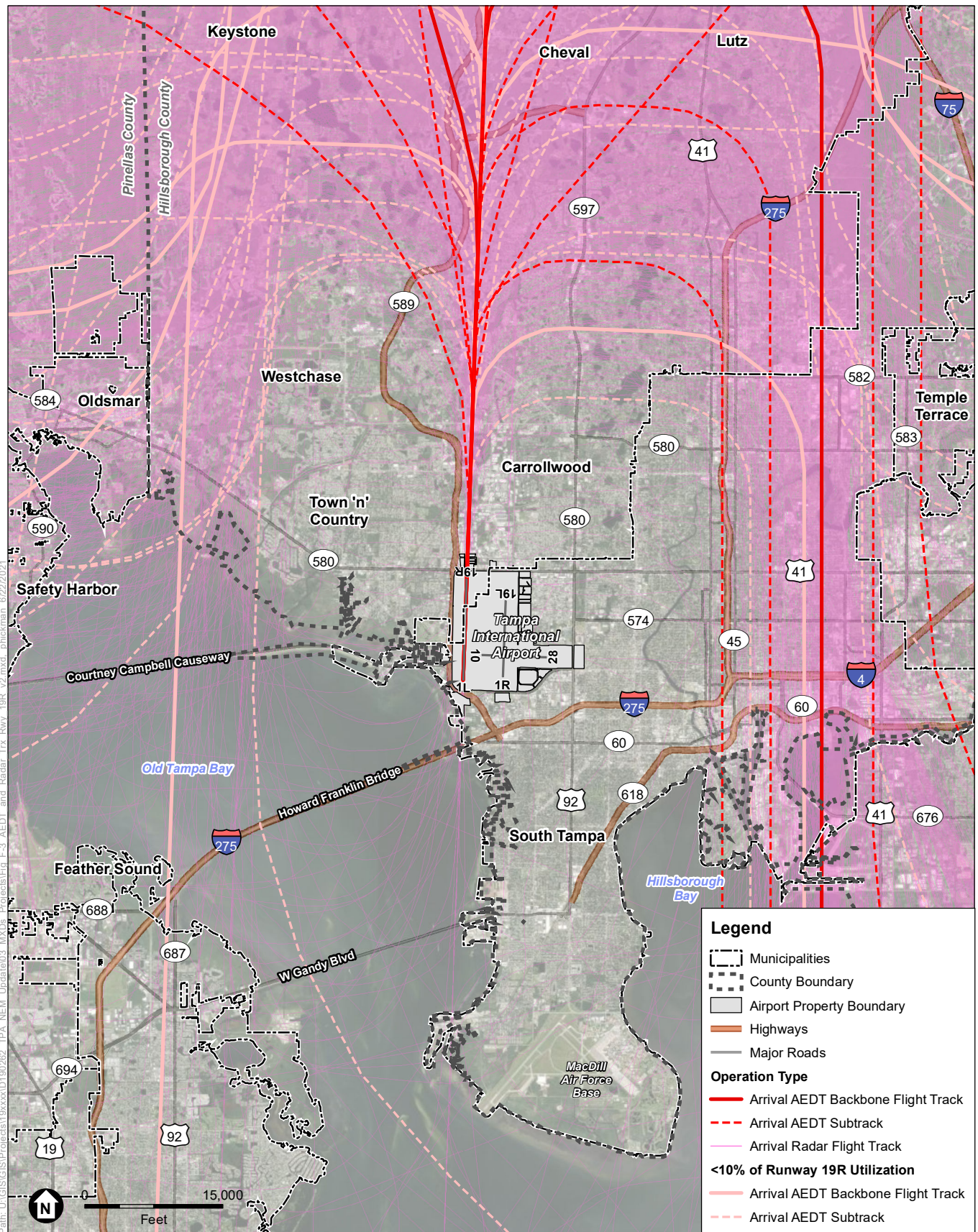
SOURCE: Esri; AEDT 3d; Hillsborough County, July 2020; FGDL, 2019; ESA, 2021.

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NOTE: Does not include helicopter flight tracks.

Figure F-2
AEDT and Radar Flight Tracks - Runway 1L Departures
Tampa International Airport





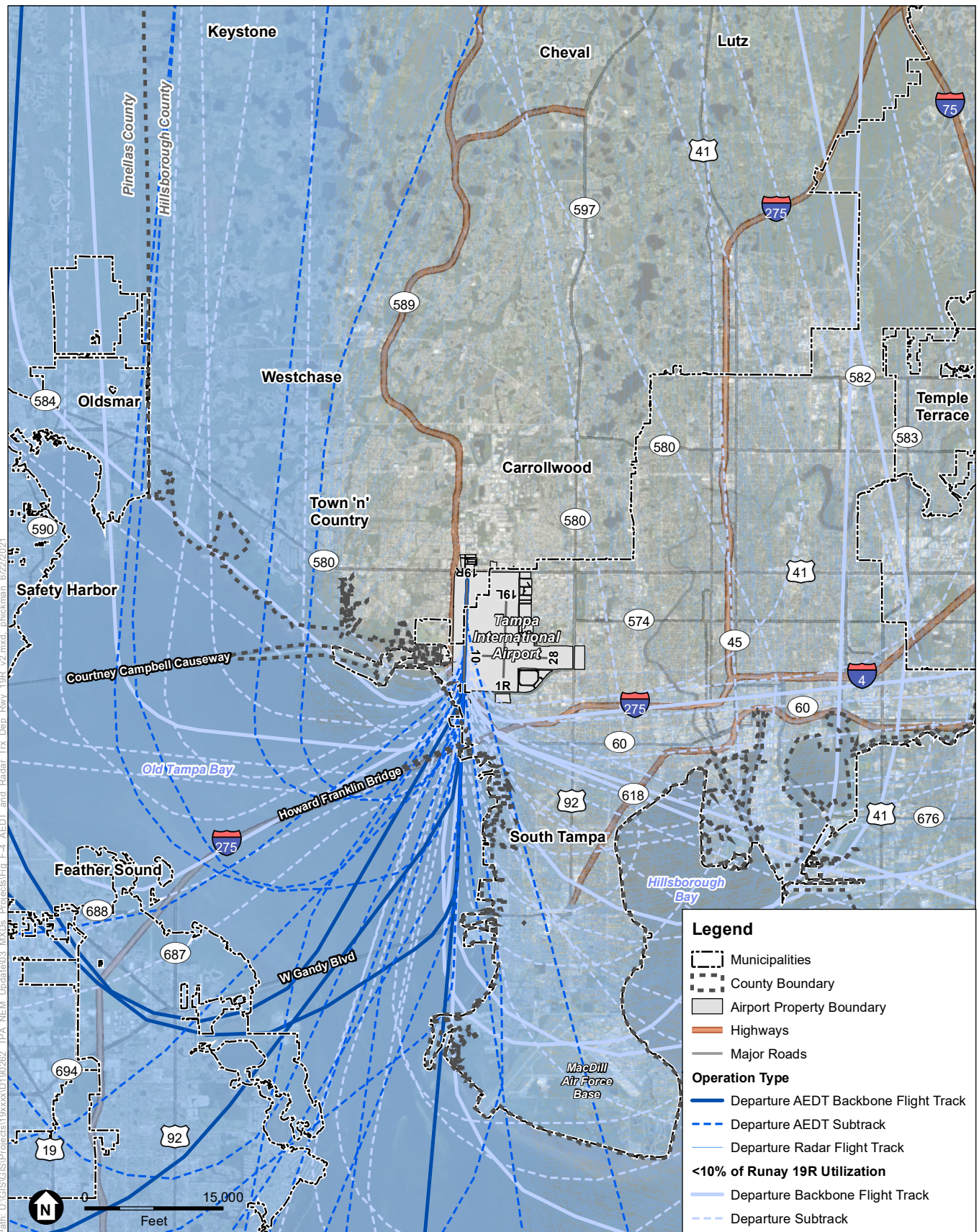
SOURCE: Esri; AEDT 3d; Hillsborough County, July 2020; FGDL, 2019; ESA, 2021.

NOTE: Does not include helicopter flight tracks.

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Figure F-3
AEDT and Radar Flight Tracks - Runway 19R Arrivals
Tampa International Airport





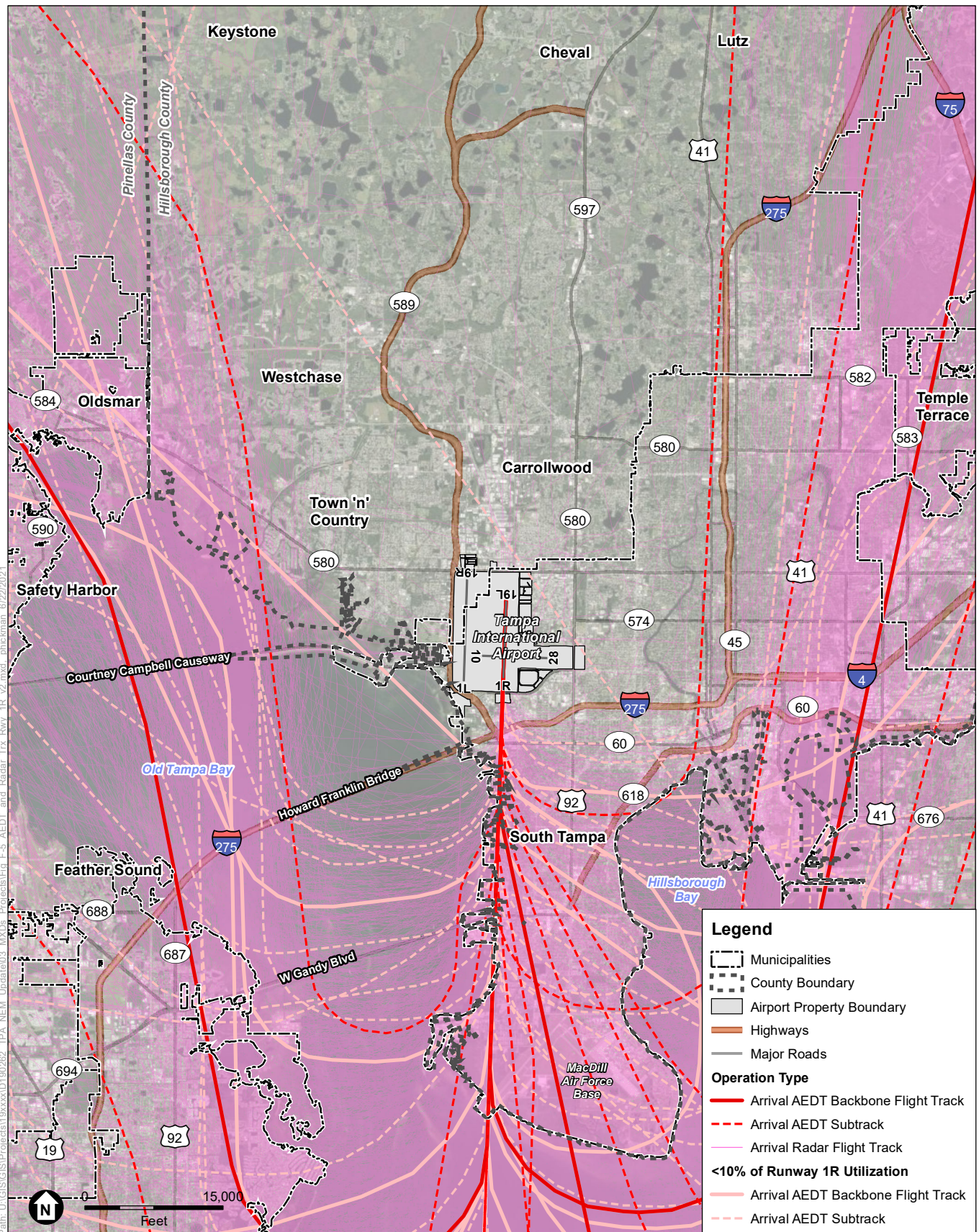
SOURCE: Esri; AEDT 3d; Hillsborough County, July 2020; FGDL, 2019; ESA, 2021.

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NOTE: Does not include helicopter flight tracks.



Figure F-4
AEDT and Radar Flight Tracks - Runway 19R Departures
Tampa International Airport



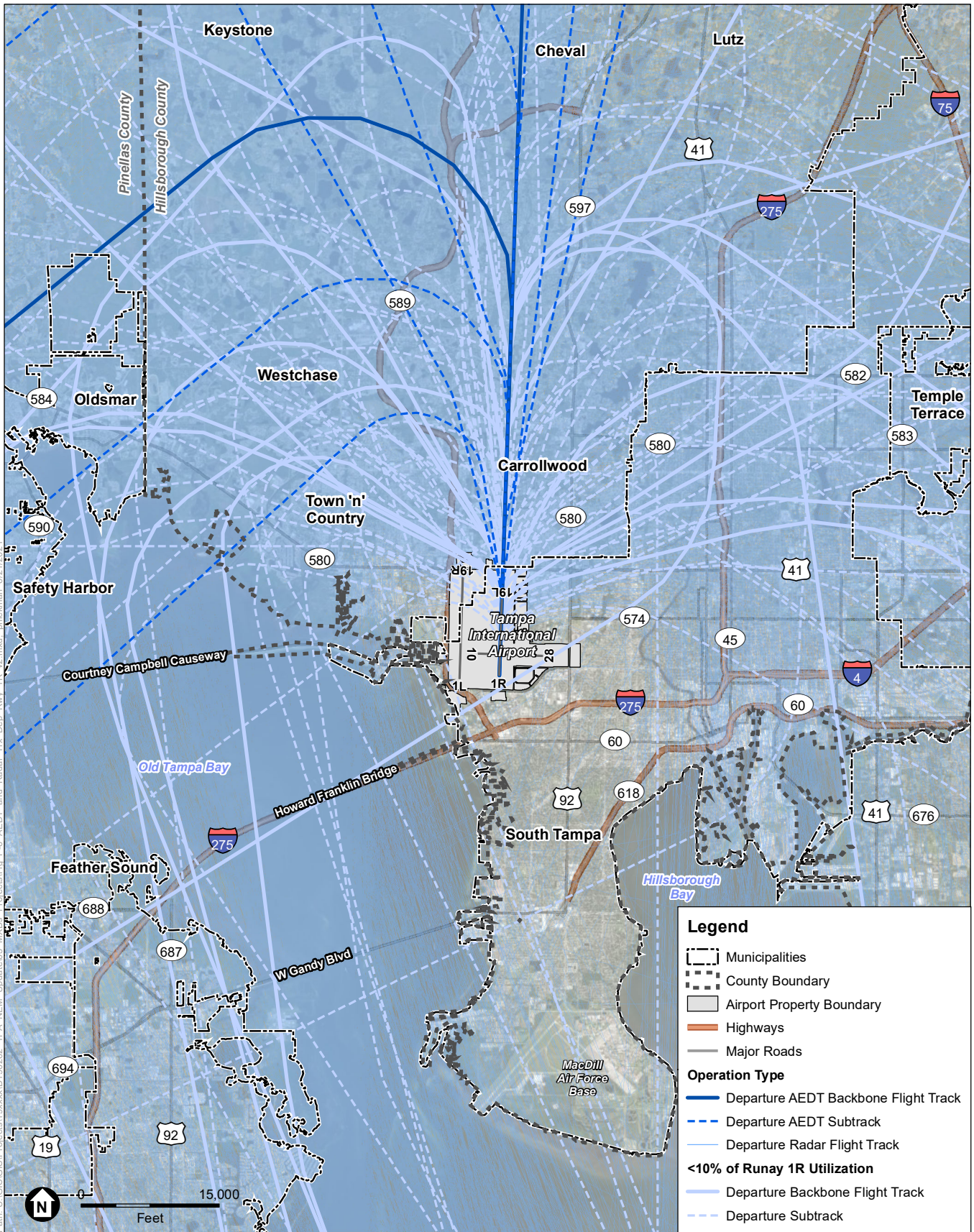
SOURCE: Esri; AEDT 3d; Hillsborough County, July 2020; FGDL, 2019; ESA, 2021.

NOTE: Does not include helicopter flight tracks.

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Figure F-5
AEDT and Radar Flight Tracks - Runway 1R Arrivals
Tampa International Airport



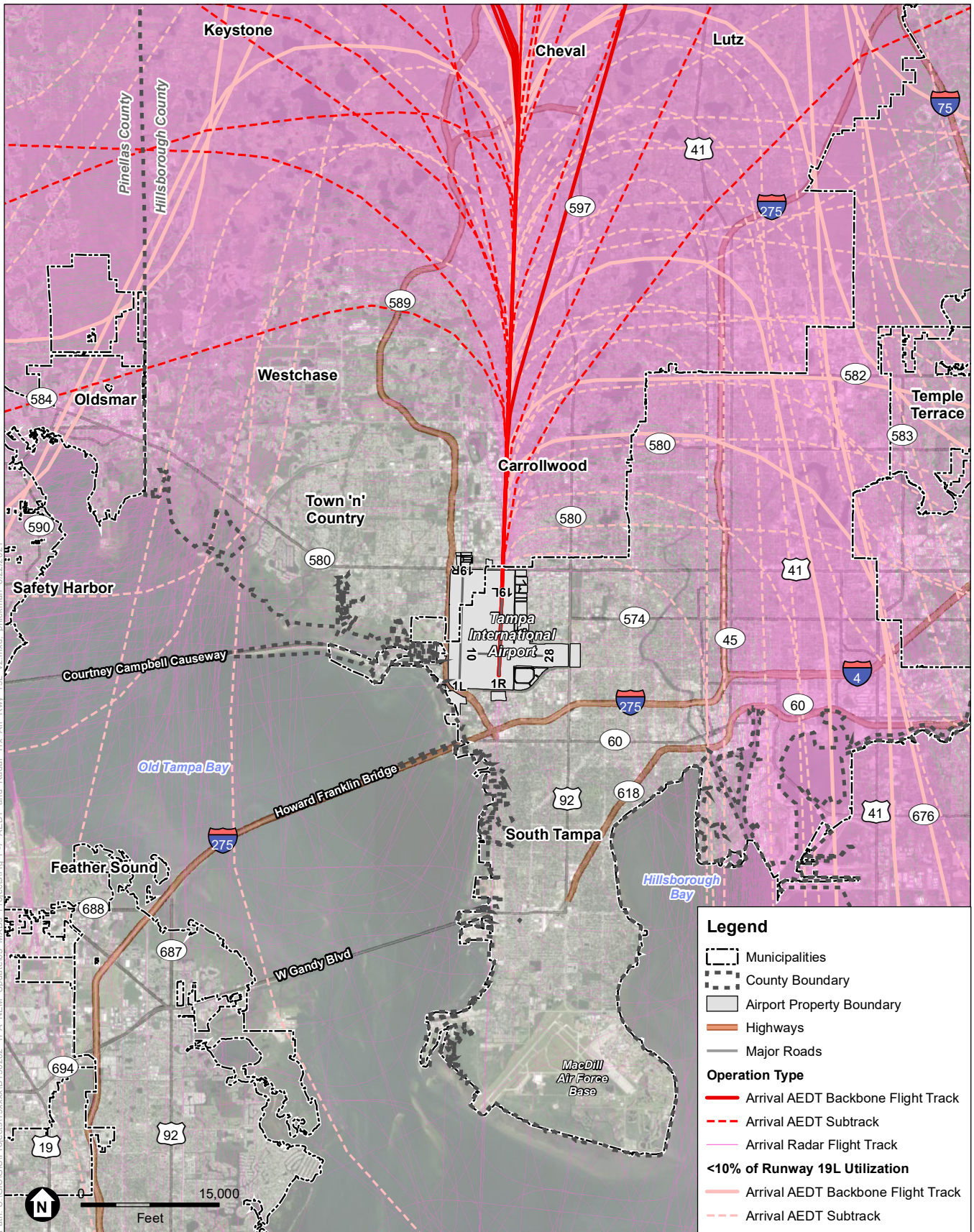
SOURCE: Esri; AEDT 3d; Hillsborough County, July 2020; FGDL, 2019; ESA, 2021.

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NOTE: Does not include helicopter flight tracks.



Figure F-6
AEDT and Radar Flight Tracks - Runway 1R Departures
Tampa International Airport



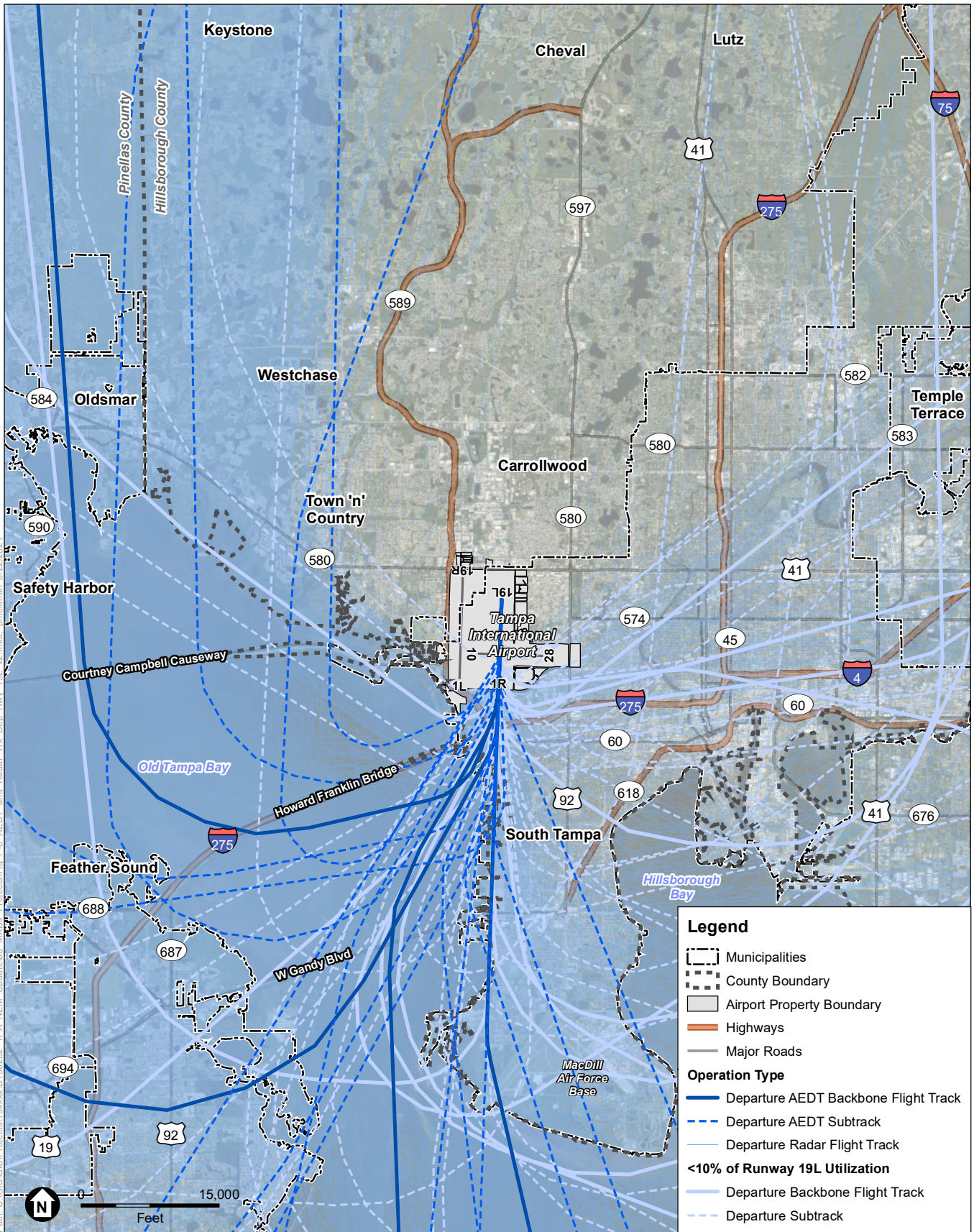
SOURCE: Esri; AEDT 3d; Hillsborough County, July 2020; FGDL, 2019; ESA, 2021.

NOTE: Does not include helicopter flight tracks.

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Figure F-7
AEDT and Radar Flight Tracks - Runway 19L Arrivals
Tampa International Airport





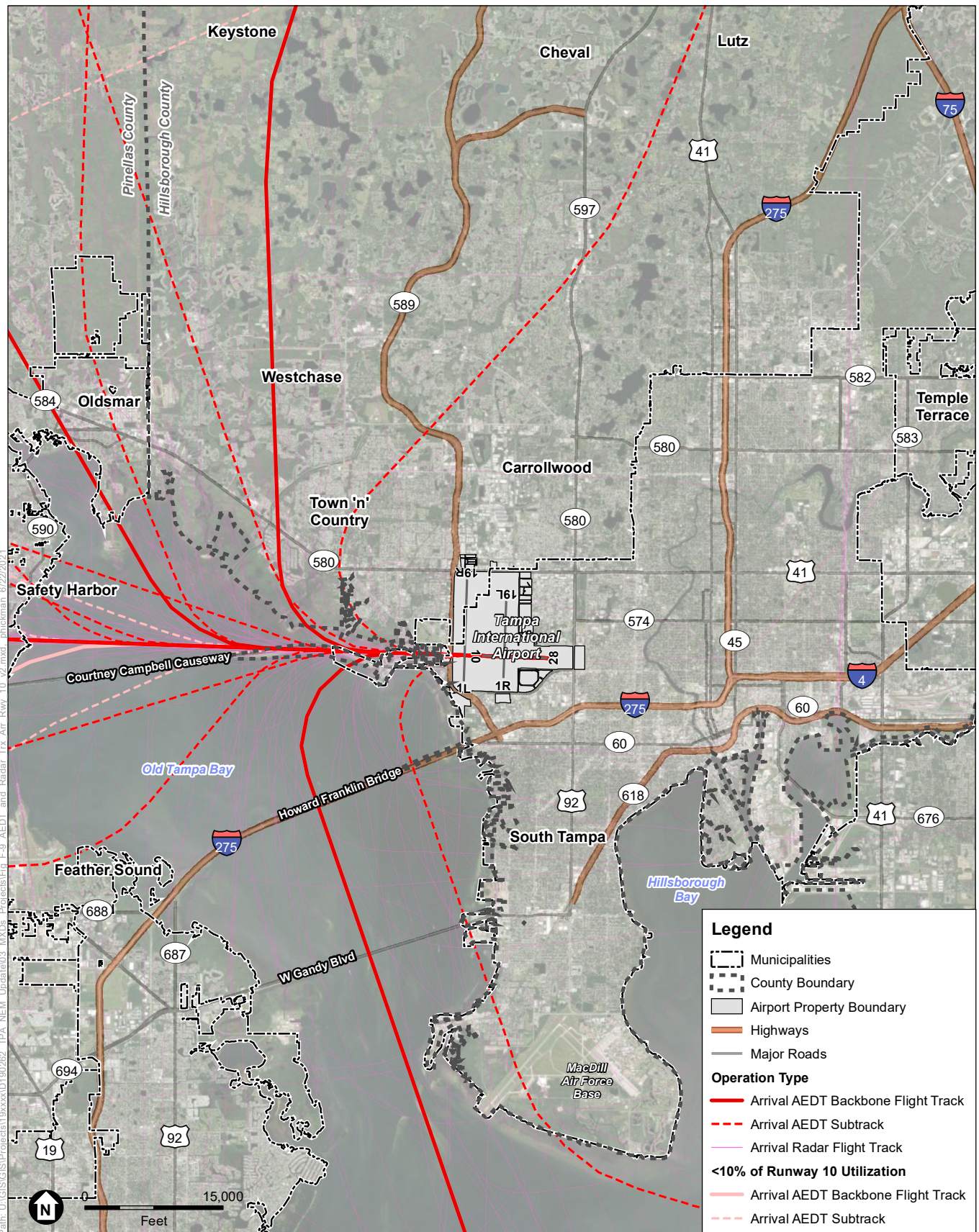
SOURCE: Esri; AEDT 3d; Hillsborough County, July 2020; FGDL, 2019; ESA, 2021.

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NOTE: Does not include helicopter flight tracks.



Figure F-8
AEDT and Radar Flight Tracks - Runway 19L Departures
Tampa International Airport



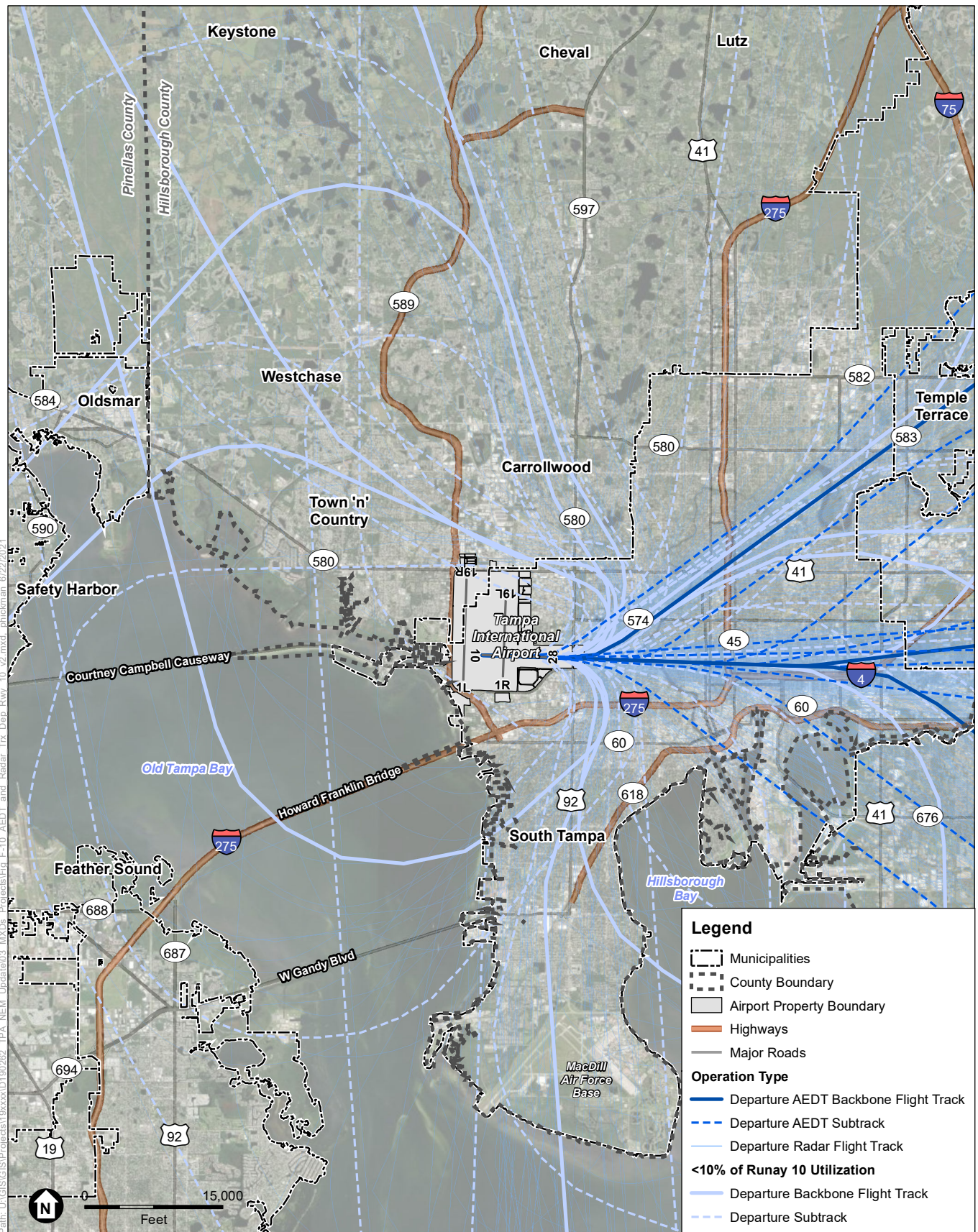
SOURCE: Esri; AEDT 3d; Hillsborough County, July 2020; FGDL, 2019; ESA, 2021.

NOTE: Does not include helicopter flight tracks.

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Figure F-9
AEDT and Radar Flight Tracks - Runway 10 Arrivals
Tampa International Airport



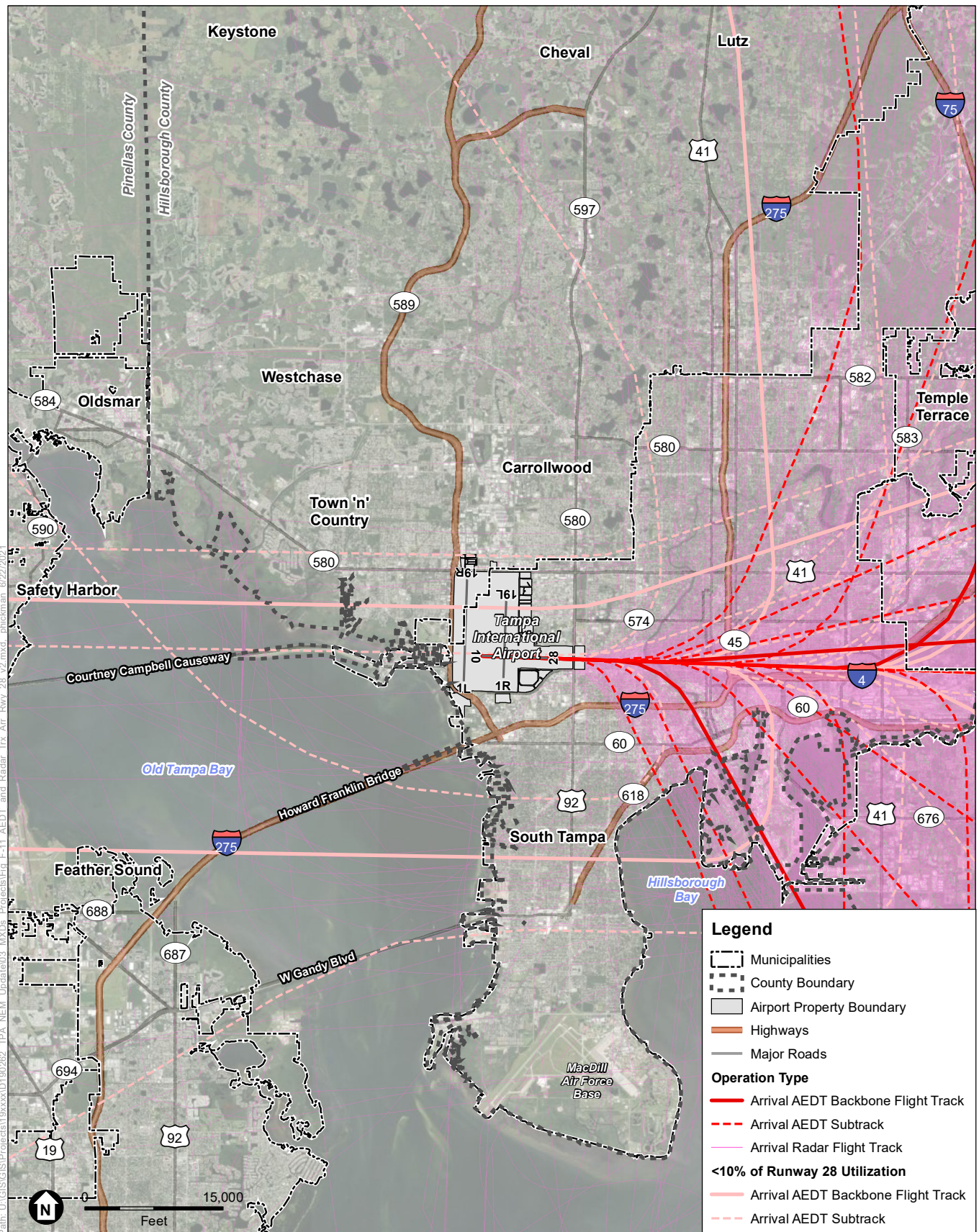
SOURCE: Esri; AEDT 3d; Hillsborough County, July 2020; FGDL, 2019; ESA, 2021.

NOTE: Does not include helicopter flight tracks.

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Figure F-10
AEDT and Radar Flight Tracks - Runway 10 Departures
Tampa International Airport





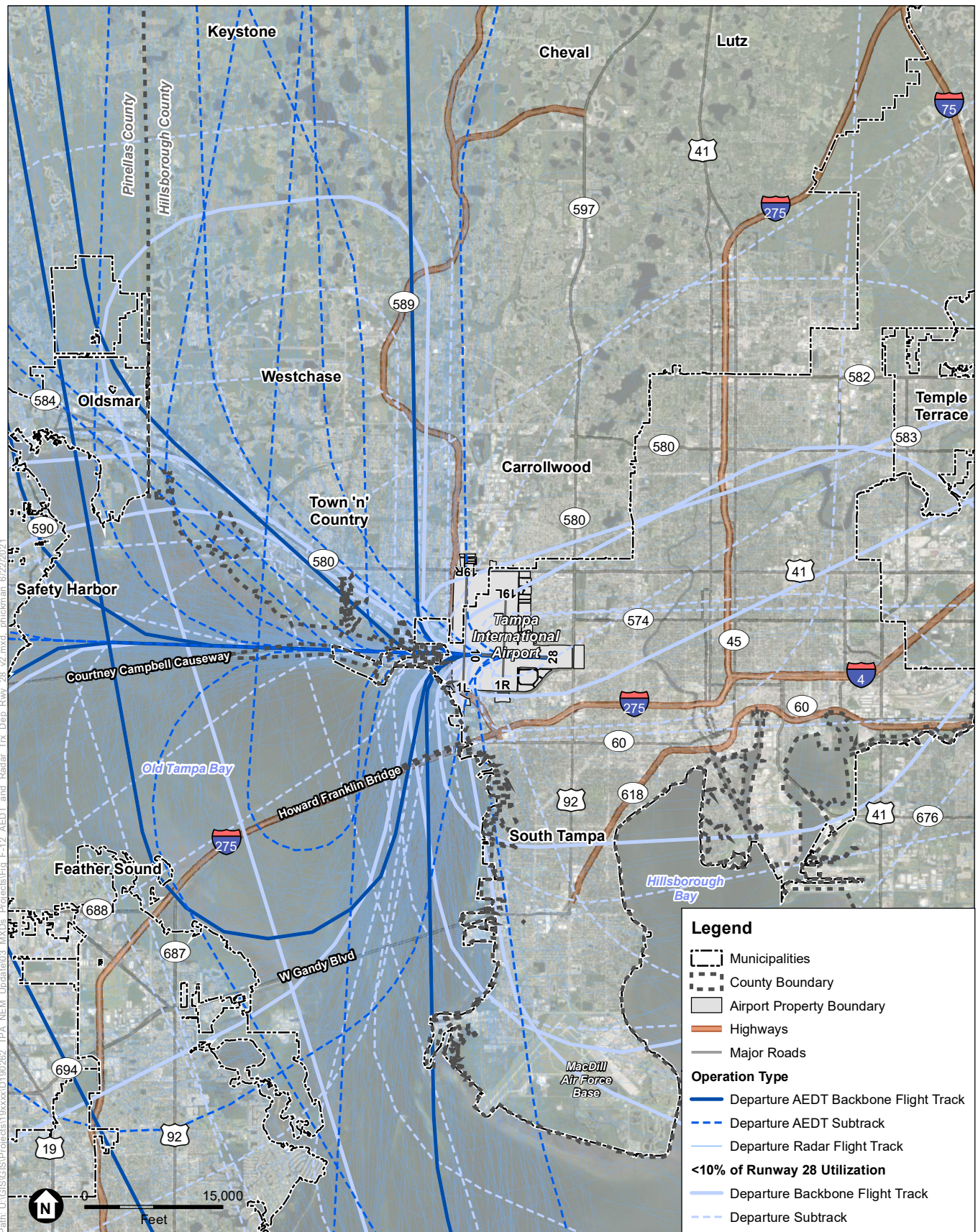
SOURCE: Esri; AEDT 3d; Hillsborough County, July 2020; FGDL, 2019; ESA, 2021.

NOTE: Does not include helicopter flight tracks.

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Figure F-11
AEDT and Radar Flight Tracks - Runway 28 Arrivals
Tampa International Airport





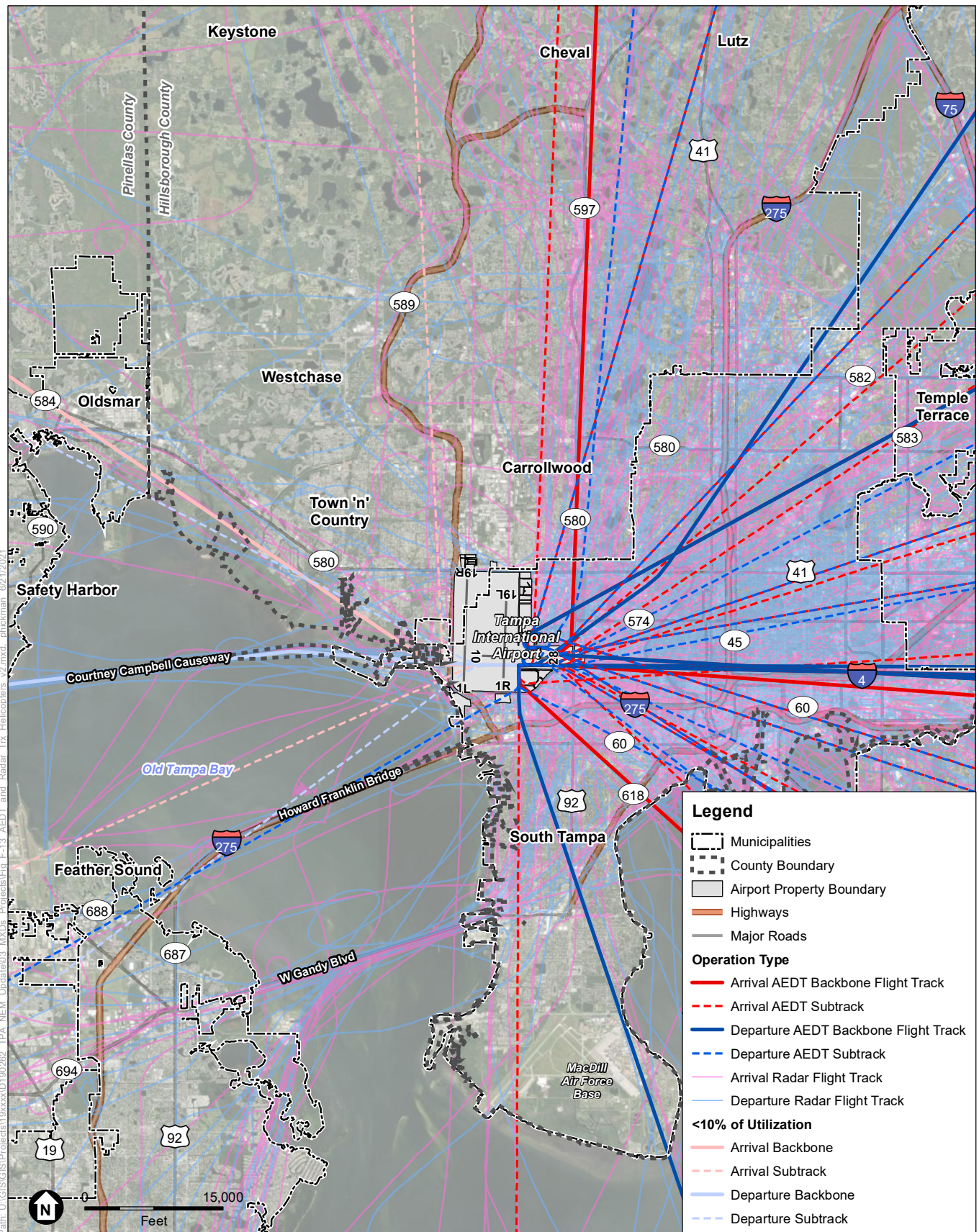
SOURCE: Esri; AEDT 3d; Hillsborough County, July 2020; FGDL, 2019; ESA, 2021.

NOTE: Does not include helicopter flight tracks.

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Figure F-12
AEDT and Radar Flight Tracks - Runway 28 Departures
Tampa International Airport





SOURCE: Esri; AEDT 3d; Hillsborough County, July 2020; FGDL, 2019; ESA, 2021.

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Figure F-13
AEDT and Radar Helicopter Flight Tracks
Tampa International Airport

