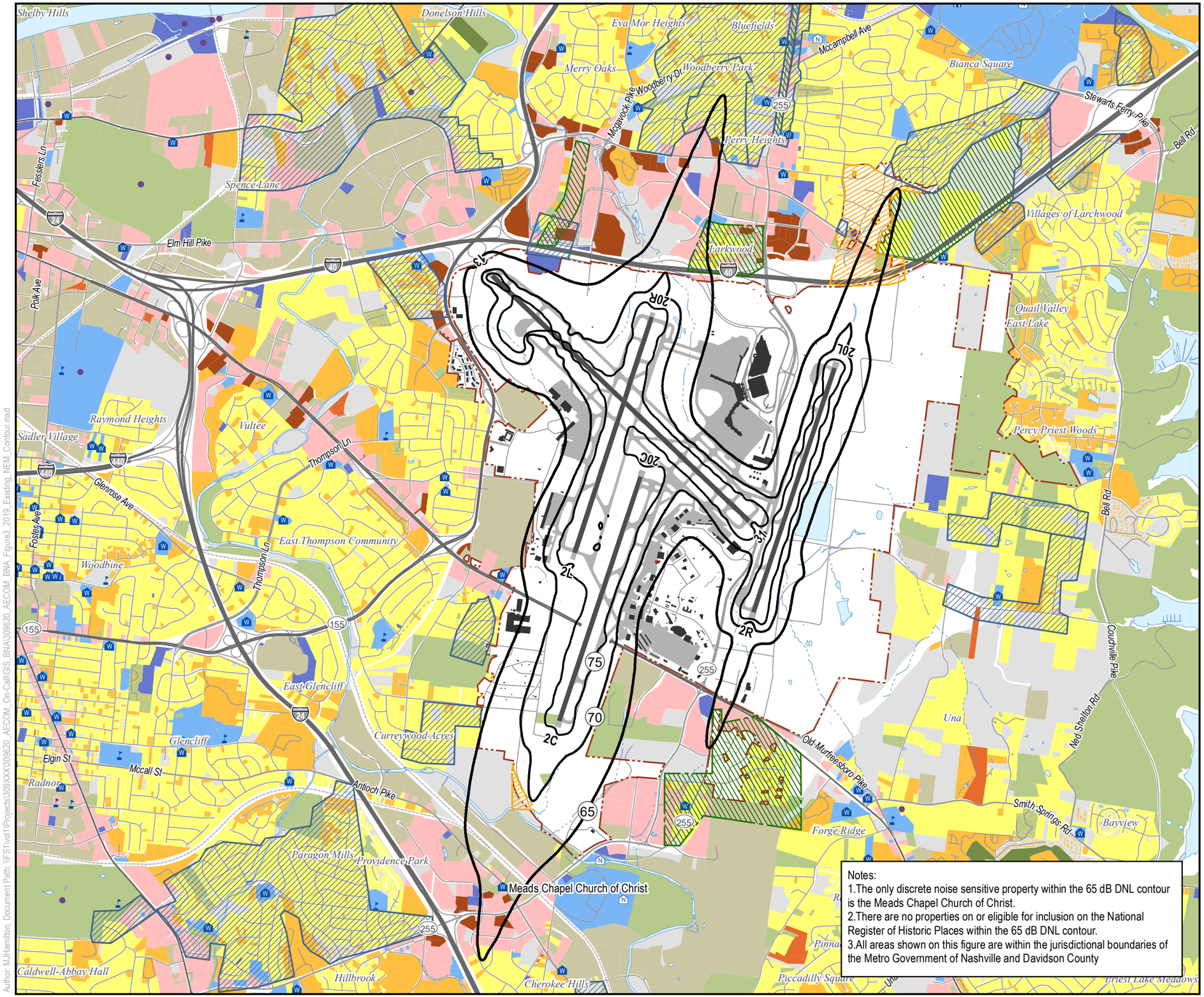
BNA Nashville International Airport

Airport Noise Compatibility - Part 150 Study
2020 and 2025 Noise Exposure Maps

Figure: 3

Existing Conditions (2020) Noise Exposure Map



Notes:
1.The only discrete noise sensitive property within the 65 dB DNL contour is the Meads Chapel Church of Christ.
2.There are no properties on or eligible for inclusion on the National Register of Historic Places within the 65 dB DNL contour.
3.All areas shown on this figure are within the jurisdictional boundaries of the Metro Government of Nashville and Davidson County

- 2020 Existing NEM Contour (65-75 dB DNL)
- BNA Airport Boundary (Approximate)
- Runway
- State Boundary
- Municipal Boundary
- Highway
- Minor Roads
- Major Roads
- Railroad

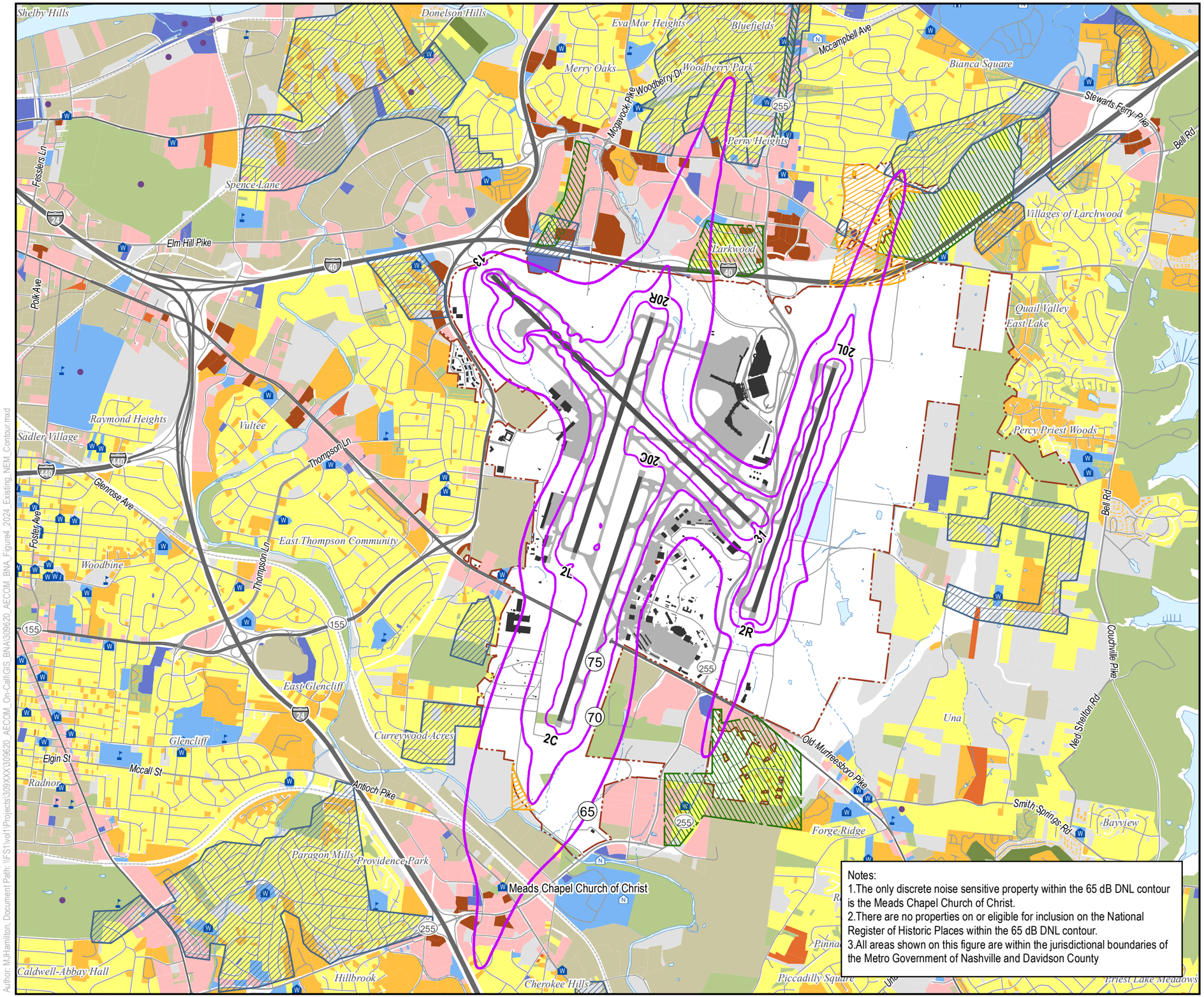
Land Use

- Residential
- Multi-Family Residential
- Mobile Home Park
- Transient Lodging
- Public Use (Non-Compatible)
- Public Use (Compatible)
- Recreational / Open Space / Golf
- Commercial Use
- Manufacturing and Production
- Vacant / Undefined
- Water / Stream
- School
- Library
- Nursing Home
- Place of Worship
- Hospital
- National Register of Historic Places
- Transitional Area
- Sound Insulation/Residential Property Sales Assistance Program
- Acquisition of Residential Uses in Approach Areas

0 3,000 6,000 Feet

N

Author: MJHamilton, Document Path: \\FS1\vol1\Projects\309XXX\309620_AECOM_On-Call\GIS_BNA\309620_AECOM_BNA_Figure3_2019_Existing_NEM_Contour.mxd



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BNA Nashville International Airport

Airport Noise Compatibility - Part 150 Study
2020 and 2025 Noise Exposure Maps

Figure: 4

Forecast Conditions (2025) Noise Exposure Map

- 2025 Future NEM Contour (65-75 dB DNL)
- BNA Airport Boundary (Approximate)
- Runway
- State Boundary
- Municipal Boundary
- Highway
- Minor Roads
- Major Roads
- Railroad

Land Use

- Residential
- Multi-Family Residential
- Mobile Home Park
- Transient Lodging
- Public Use (Non-Compatible)
- Public Use (Compatible)
- Recreational / Open Space / Golf
- Commercial Use
- Manufacturing and Production
- Vacant / Undefined
- Water / Stream
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- National Register of Historic Places
- Transitional Area
- Sound Insulation/Residential Property Sales Assistance Program
- Acquisition of Residential Uses in Approach Areas

0 3,000 6,000 Feet

N

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