Noise Barrier 14A:
- Noise Impacts: 12
- Benefitted Receptors: 10
- Feasible: Yes
- Reasonable: Yes

Noise Barrier 13C (Partial):
- Noise Impacts: 8
- Benefitted Receptors: 8
- Feasible: Yes
- Reasonable: Yes

Noise Barrier 13A/B/C:
- Noise Impacts: 27
- Benefitted Receptors: 11
- Feasible: No
- Reasonable: No

Noise Barrier 11C/D:
- Noise Impacts: 27
- Benefitted Receptors: 91
- Feasible: Yes
- Reasonable: Yes

Reasonable = Yes

Legend
- Noise Barrier Recommended
- Noise Barrier Not Recommended
- No Noise Impact Predicted (without proposed barriers)
- Noise Impact Predicted (without proposed barriers)
- Inactive under this Alternative
- Project Study Area Limits
- Downtown Exclusion Areas

Note: Some areas of Downtown Syracuse are shown as excluded from the study area due to their distance from the involved roadways.

Community Grid Alternative 2050
Noise Barrier Analysis Results (Page 1 of 12)

I-81 Viaduct Project, Contract D031085
City of Syracuse, Onondaga County
New York

Date: 7/13/2018
Noise Barrier 16:
Noise Impacts = 9
Benefitted Receptors = 11
Feasible = Yes
Reasonable = No

Noise Barrier 17:
Noise Impacts = 5
Benefitted Receptors = 7
Feasible = No
Reasonable = No
Noise Barrier 1:
- Noise Impacts: 67
- Benefitted Receptors: 62
- Feasible: Yes
- Reasonable: Yes

Noise Barrier 2:
- Noise Impacts: 44
- Benefitted Receptors: 43
- Feasible: Yes
- Reasonable: Yes

Noise Barrier 3A:
- Noise Impacts: 5
- Benefitted Receptors: 8
- Feasible: Yes
- Reasonable: Yes

Noise Barrier 3B:
- Noise Impacts: 15
- Benefitted Receptors: 17
- Feasible: Yes
- Reasonable: Yes

Noise Barrier 4A:
- Noise Impacts: 5
- Benefitted Receptors: 9
- Feasible: Yes
- Reasonable: Yes

Noise Barrier 4B:
- Noise Impacts: 17
- Benefitted Receptors: 13
- Feasible: Yes
- Reasonable: Yes

Legend:
- **Noise Barrier Recommended**
- **Noise Barrier Not Recommended**
- **Existing Noise Barrier**
  - No Noise Impact Predicted (without proposed barriers)
  - Noise Impact Predicted (without proposed barriers)

Project Location

Project Study Area Limits

Community Grid Alternative 2050
Noise Barrier Analysis Results (Page 4 of 12)

I-81 Viaduct Project, Contract D031085
City of Syracuse, Onondaga County
New York

Date: 7/3/2018