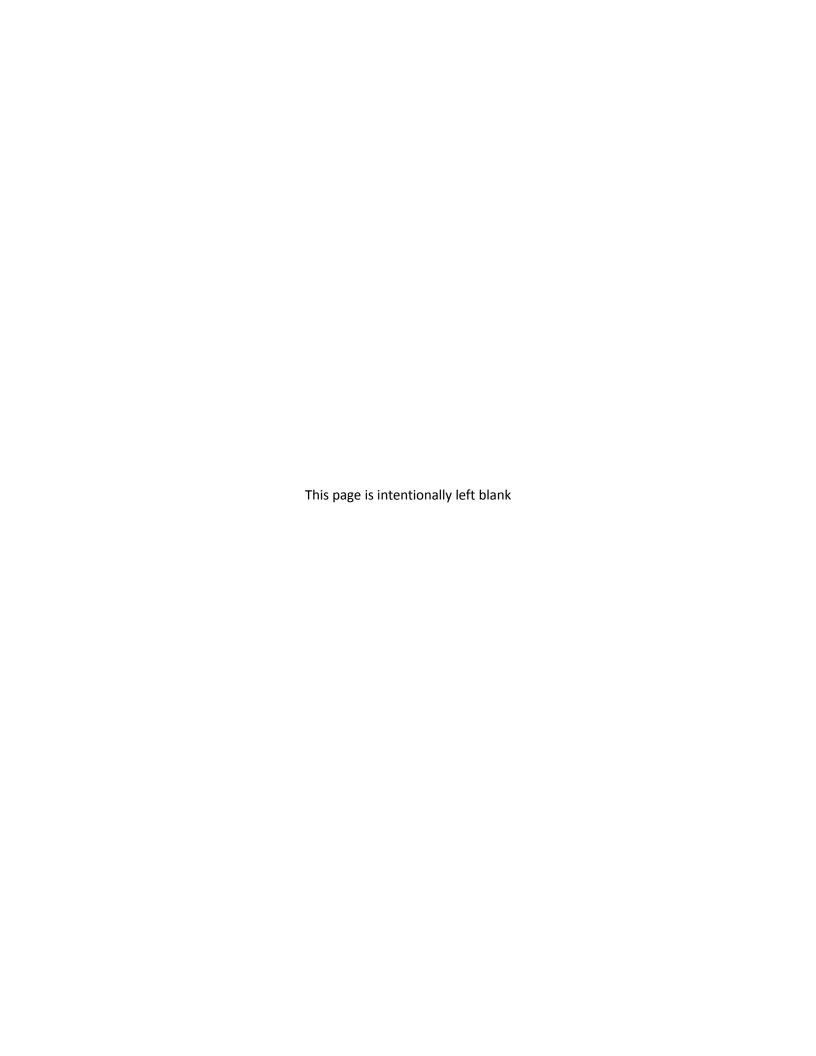
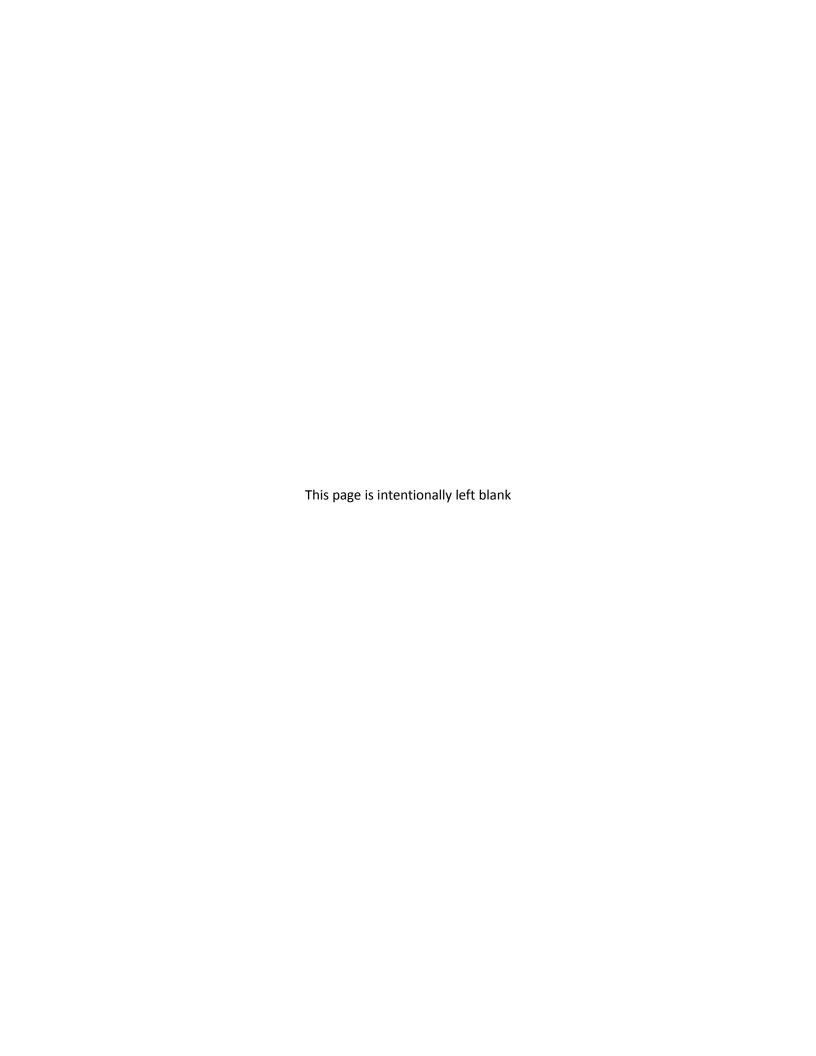
Jerome Avenue Rezoning EIS

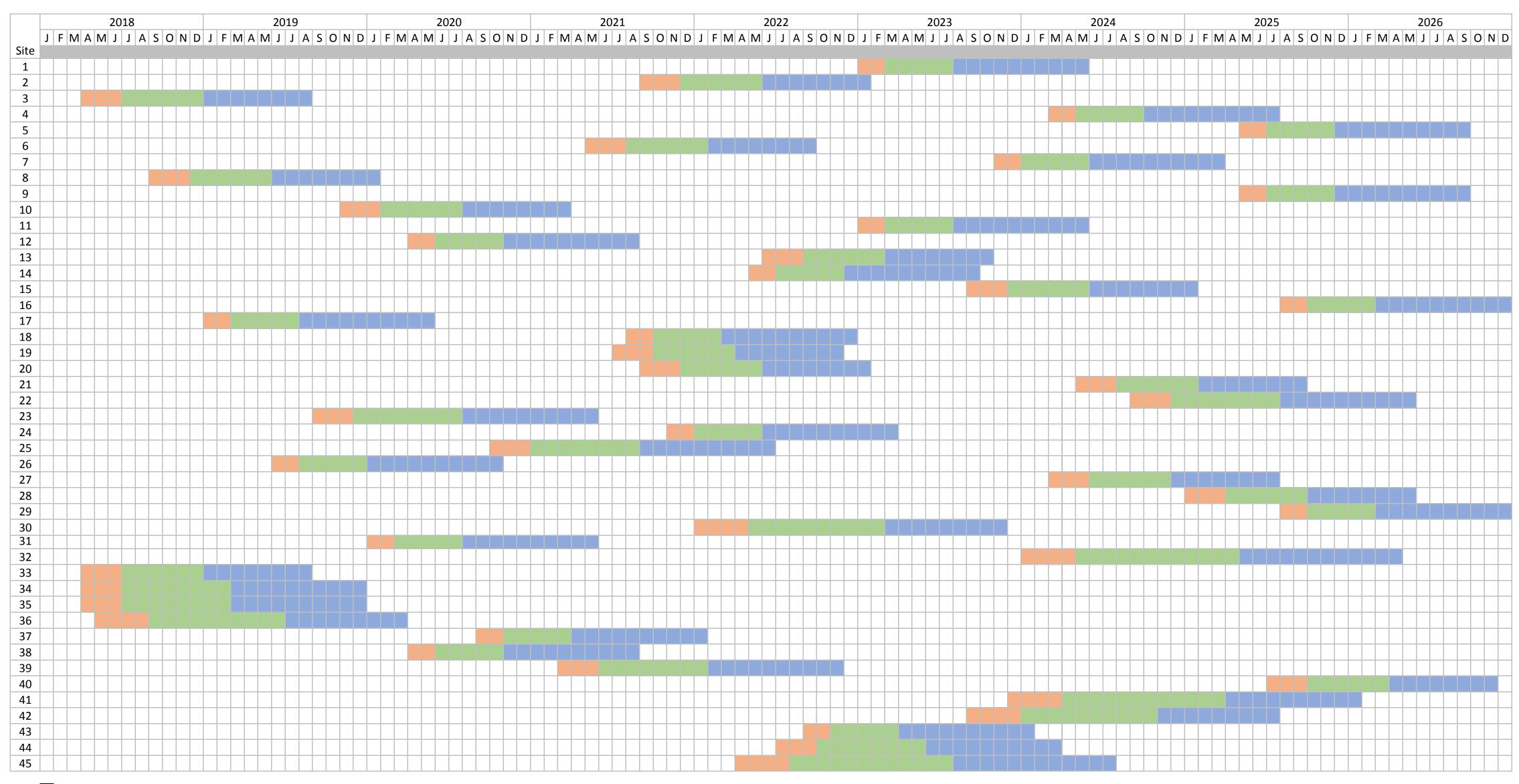
Appendix H: Construction

- H1 Proposed Actions Conceptual Construction Schedule
- **H2** Expanded Rezoning Area Alternative Conceptual Construction Schedule
- **H3** Proposed Actions Noise Analysis Results
- H4 Level of Service (LOS) Tables for Construction (Proposed Actions)
- **H5** A-Application Alternative Conceptual Construction Schedule
- H6 Project Sites 43, 44, 45 Construction Noise Contour Map Peak Construction Year 2022, 2nd Quarter
- H7 Project Sites 33, 34, 35, 36 Construction Noise Contour Map Peak Construction Year 2018, 3rd Quarter

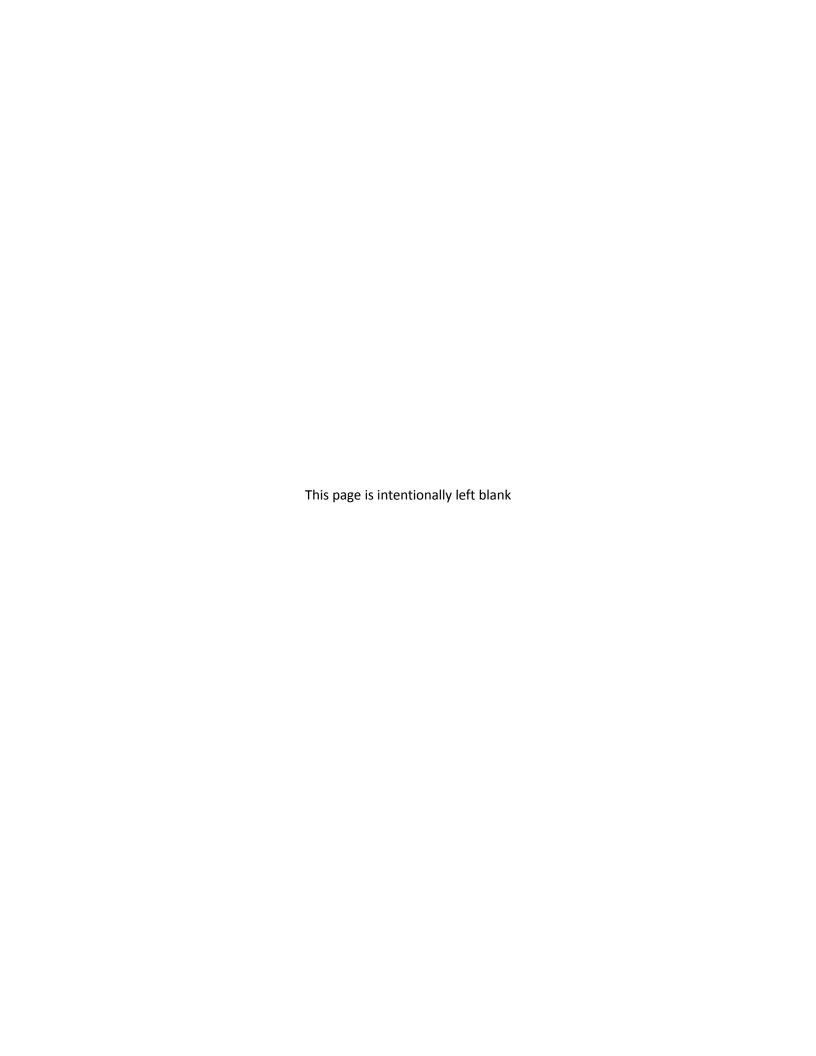


Appendix H1: Proposed Actions Conceptual Construction Schedule

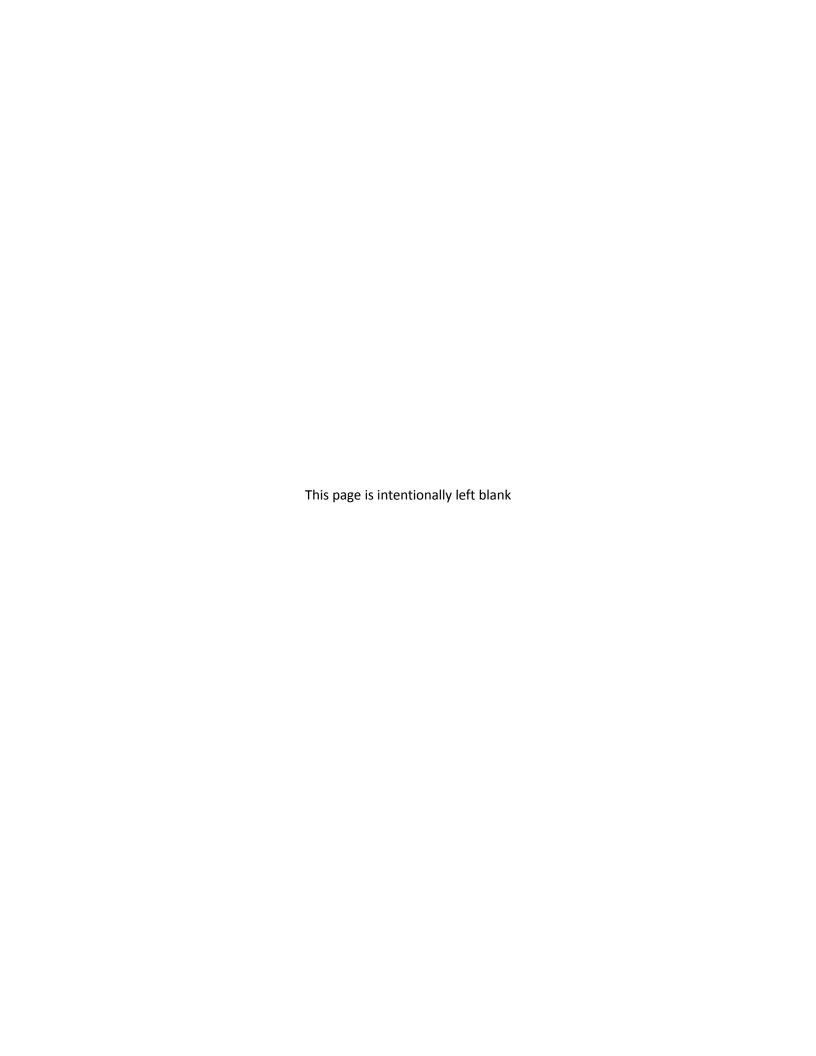


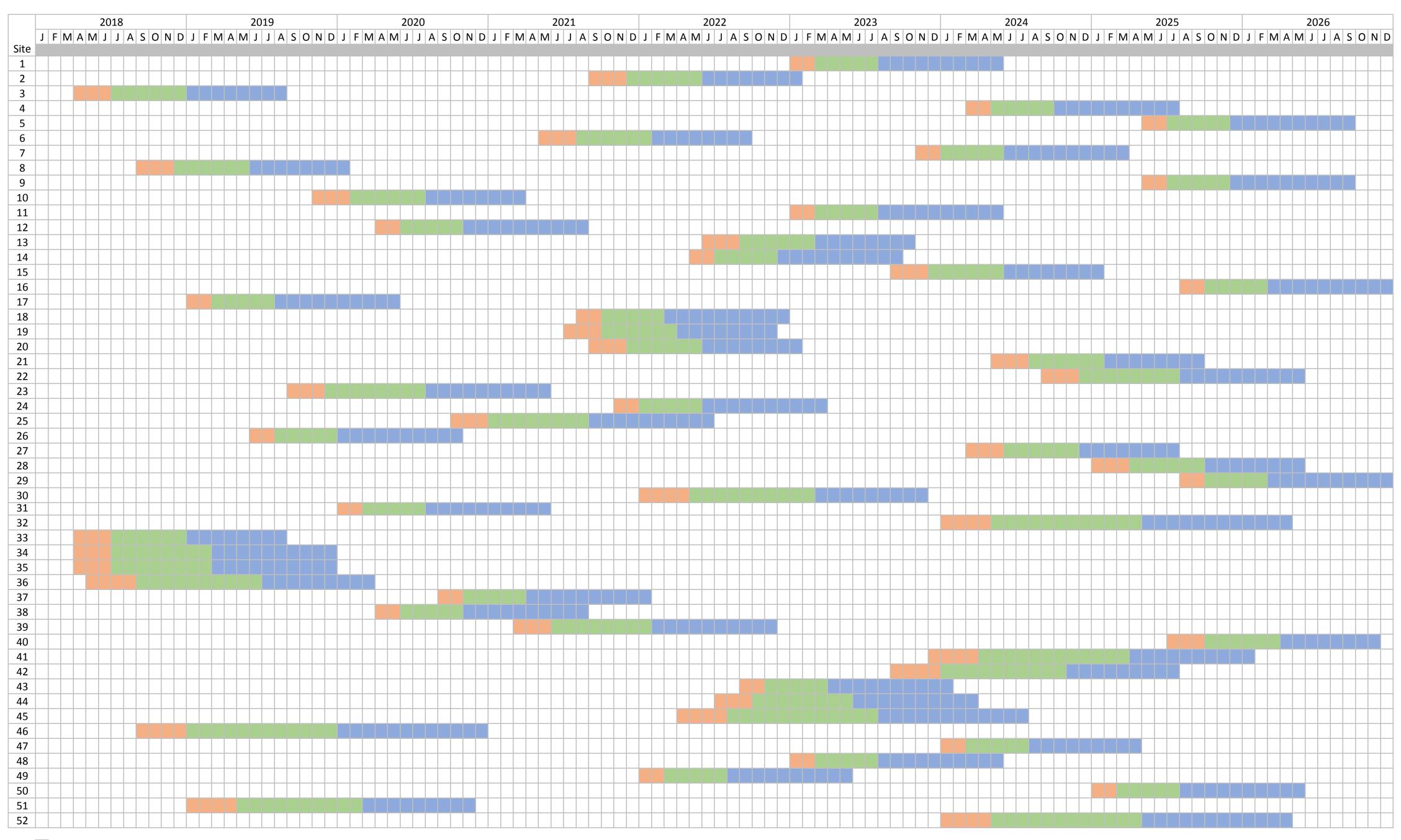


Demolition/Excavation/Foundation
Utility & Sew Superstructure/Exterior
Interior Fit-Out

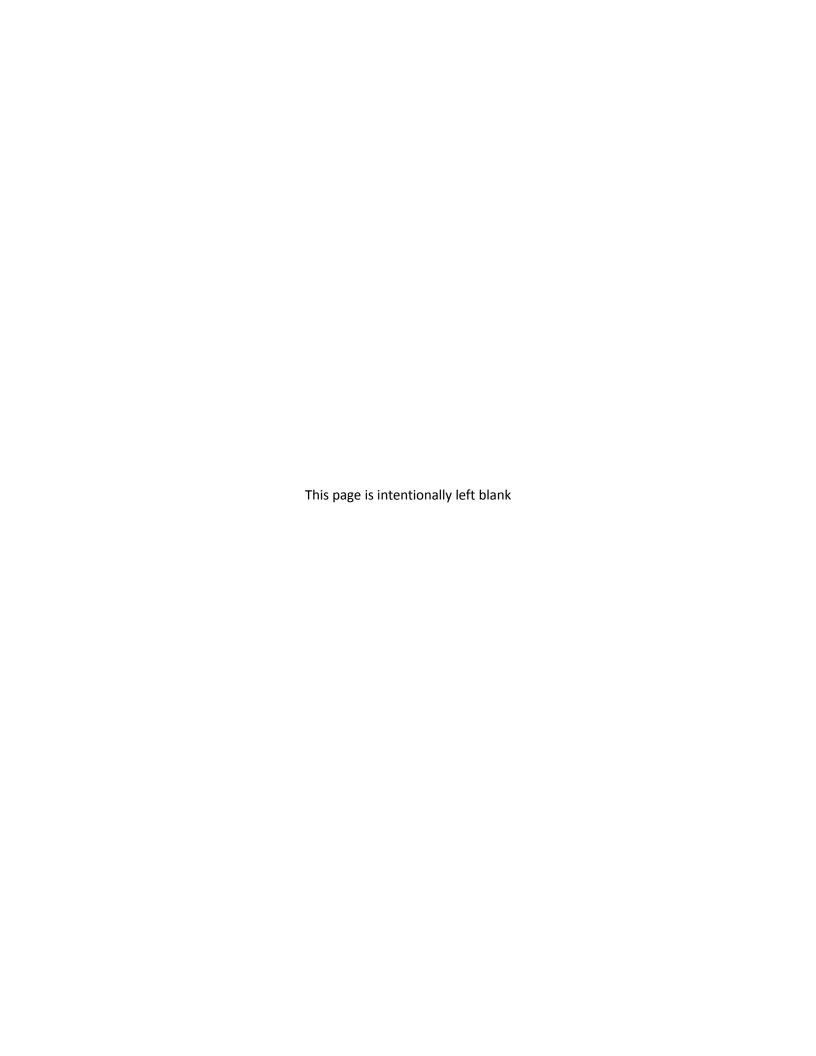


Appendix H2: Expanded Rezoning Area Alternative Conceptual Construction Schedule

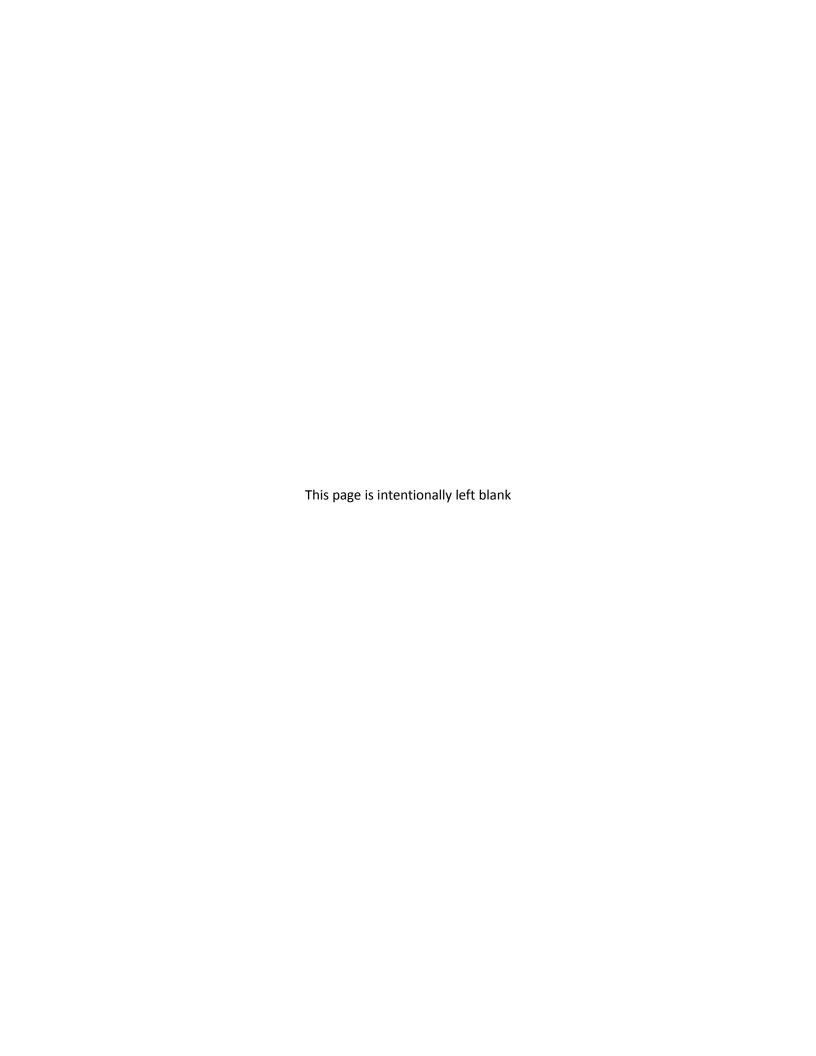




Demolition/Excavation/Foundation
Utility & Sewer/ Superstructure/Exterior
Interior Fit-Out



Appendix H3: Proposed Actions Noise Analysis Results



									With Action (20	022, Q3 <u>)</u>	
<u>Noise Site</u>	<u>Address</u>	<u>Land Use</u>	<u>Façade</u>	Height (feet) ¹	Elevation (floor)	Existing Leq(hr)	No Action Leq(hr)	<u>Total Leq</u>	With Action Minus Existing Change	With Action Minus No Action Change	<u>Exceed</u>
<u>A</u>	1075 GERARD AVENUE	Residential	<u>North</u>	<u>6</u>	Ground Floor	<u>74.5</u>	<u>74.6</u>	<u>78.2</u>	<u>3.7</u>	<u>3.6</u>	<u>Yes</u>
=	=	<u>Residential</u>	<u>North</u>	<u>35</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>81.9</u>	<u>7.4</u>	<u>7.3</u>	<u>Yes</u>
Ξ	=	<u>Residential</u>	<u>North</u>	<u>70</u>	<u>Top Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>81.0</u>	<u>6.5</u>	<u>6.4</u>	<u>Yes</u>
=	=	Residential	<u>North</u>	<u>6</u>	Ground Floor	<u>74.5</u>	<u>74.6</u>	<u>78.5</u>	<u>4.0</u>	<u>3.9</u>	<u>Yes</u>
=	=	<u>Residential</u>	<u>North</u>	<u>35</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>82.6</u>	<u>8.1</u>	<u>8.0</u>	<u>Yes</u>
=	=	<u>Residential</u>	<u>North</u>	<u>70</u>	<u>Top Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>81.6</u>	<u>7.1</u>	<u>7.0</u>	<u>Yes</u>
=	≡	Residential	<u>North</u>	<u>6</u>	Ground Floor	<u>74.5</u>	<u>74.6</u>	<u>78.3</u>	<u>3.8</u>	<u>3.7</u>	<u>Yes</u>
=	=	<u>Residential</u>	<u>North</u>	<u>35</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>82.1</u>	<u>7.6</u>	<u>7.5</u>	<u>Yes</u>
=	=	<u>Residential</u>	<u>North</u>	<u>70</u>	<u>Top Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>81.2</u>	<u>6.7</u>	<u>6.6</u>	<u>Yes</u>
<u>B</u>	1111 GERARD AVENUE	<u>Residential</u>	<u>South</u>	<u>6</u>	<u>Ground Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>78.9</u>	<u>4.4</u>	<u>4.3</u>	<u>Yes</u>
=	=	<u>Residential</u>	<u>South</u>	<u>35</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>83.9</u>	<u>9.4</u>	<u>9.3</u>	<u>Yes</u>
Ξ	=	<u>Residential</u>	<u>South</u>	<u>70</u>	<u>Top Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>82.5</u>	<u>8.0</u>	<u>7.9</u>	<u>Yes</u>
		Residential	West	<u>6</u>	Ground Floor	<u>74.5</u>	<u>74.6</u>	<u>79.3</u>	<u>4.8</u>	<u>4.7</u>	<u>Yes</u>
=	=	<u>Residential</u>	<u>West</u>	<u>35</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>84.5</u>	<u>10.0</u>	<u>9.9</u>	<u>Yes</u>
=	=	<u>Residential</u>	<u>West</u>	<u>70</u>	<u>Top Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>83.2</u>	<u>8.7</u>	<u>8.6</u>	<u>Yes</u>
=	=	<u>Residential</u>	<u>North</u>	<u>6</u>	Ground Floor	<u>74.5</u>	<u>74.6</u>	<u>78.8</u>	<u>4.3</u>	<u>4.2</u>	<u>Yes</u>
=	=	<u>Residential</u>	<u>North</u>	<u>35</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>82.4</u>	<u>7.9</u>	<u>7.8</u>	<u>Yes</u>
Ξ	=	Residential	<u>North</u>	<u>70</u>	Top Floor	<u>74.5</u>	<u>74.6</u>	<u>82.1</u>	<u>7.6</u>	<u>7.5</u>	<u>Yes</u>
Ξ	=	<u>Residential</u>	<u>East</u>	<u>6</u>	Ground Floor	<u>74.5</u>	<u>74.6</u>	<u>78.1</u>	<u>3.6</u>	<u>3.5</u>	<u>Yes</u>
=	=	<u>Residential</u>	<u>East</u>	<u>35</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>80.9</u>	<u>6.4</u>	<u>6.3</u>	<u>Yes</u>

									With Action (20	022, Q3)	
Noise Site	<u>Address</u>	<u>Land Use</u>	<u>Façade</u>	Height (feet) 1	Elevation (floor)	Existing Leq(hr)	No Action Leg(hr)	<u>Total Leq</u>	With Action Minus Existing Change	With Action Minus No Action Change	<u>Exceed</u>
=	=	<u>Residential</u>	<u>East</u>	<u>70</u>	<u>Top Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>80.6</u>	<u>6.1</u>	<u>6.0</u>	<u>Yes</u>
=	E	Residential	<u>South</u>	<u>6</u>	Ground Floor	<u>74.5</u>	<u>74.6</u>	<u>79.0</u>	<u>4.5</u>	<u>4.4</u>	<u>Yes</u>
=	=	Residential	<u>South</u>	<u>35</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>83.2</u>	<u>8.7</u>	<u>8.6</u>	<u>Yes</u>
Ξ	=	<u>Residential</u>	<u>South</u>	<u>70</u>	<u>Top Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>82.5</u>	<u>8.0</u>	<u>7.9</u>	<u>Yes</u>
=	E	Residential	<u>West</u>	<u>6</u>	Ground Floor	<u>74.5</u>	<u>74.6</u>	<u>78.9</u>	<u>4.4</u>	<u>4.3</u>	<u>Yes</u>
=	=	<u>Residential</u>	<u>West</u>	<u>35</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>82.9</u>	<u>8.4</u>	<u>8.3</u>	<u>Yes</u>
Ξ	=	<u>Residential</u>	<u>West</u>	<u>70</u>	<u>Top Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>82.2</u>	<u>7.7</u>	<u>7.6</u>	<u>Yes</u>
<u>D</u>	80 MC CLELLAN STREET	<u>Residential</u>	<u>West</u>	<u>6</u>	<u>Ground Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>77.5</u>	<u>3.0</u>	<u>2.9</u>	<u>no</u>
=	=	<u>Residential</u>	West	<u>40</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>78.9</u>	<u>4.4</u>	<u>4.3</u>	<u>Yes</u>
=	=	<u>Residential</u>	<u>West</u>	<u>80</u>	<u>Top Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>78.8</u>	<u>4.3</u>	<u>4.2</u>	<u>Yes</u>
<u>E</u>	1112 GERARD AVENUE	<u>Residential</u>	<u>West</u>	<u>6</u>	<u>Ground Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>77.9</u>	<u>3.4</u>	<u>3.3</u>	<u>Yes</u>
=	=	<u>Residential</u>	<u>West</u>	<u>30</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>80.5</u>	<u>6.0</u>	<u>5.9</u>	<u>Yes</u>
=	=	<u>Residential</u>	West	<u>60</u>	<u>Top Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>80.3</u>	<u>5.8</u>	<u>5.7</u>	<u>Yes</u>
<u>E</u>	1098 GERARD AVENUE	<u>Residential</u>	<u>West</u>	<u>6</u>	<u>Ground Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>78.1</u>	<u>3.6</u>	<u>3.5</u>	<u>Yes</u>
=	=	Residential	West	<u>30</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>81.1</u>	<u>6.6</u>	<u>6.5</u>	<u>Yes</u>
=	=	<u>Residential</u>	West	<u>60</u>	<u>Top Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>80.8</u>	<u>6.3</u>	<u>6.2</u>	<u>Yes</u>
<u>G</u>	1082 GERARD AVENUE	<u>Residential</u>	<u>West</u>	<u>6</u>	Ground Floor	<u>74.5</u>	<u>74.6</u>	<u>77.7</u>	<u>3.2</u>	<u>3.1</u>	<u>Yes</u>
=	=	Residential	West	<u>30</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>79.9</u>	<u>5.4</u>	<u>5.3</u>	<u>Yes</u>
=	=	Residential	<u>West</u>	<u>60</u>	<u>Top Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>79.8</u>	<u>5.3</u>	<u>5.2</u>	<u>Yes</u>

									With Action (20	022, Q3 <u>)</u>	
<u>Noise Site</u>	<u>Address</u>	<u>Land Use</u>	<u>Façade</u>	Height (feet) 1	Elevation (floor)	Existing Leq(hr)	No Action Leq(hr)	<u>Total Leq</u>	With Action Minus Existing Change	With Action Minus No Action Change	<u>Exceed</u>
<u>H</u>	1075 GERARD AVENUE	Residential	<u>East</u>	<u>6</u>	Ground Floor	<u>74.5</u>	<u>74.6</u>	<u>77.4</u>	<u>2.9</u>	<u>2.8</u>	<u>no</u>
=	=	Residential	<u>East</u>	<u>35</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>78.9</u>	<u>4.4</u>	<u>4.3</u>	<u>Yes</u>
Ξ	Ξ	<u>Residential</u>	<u>East</u>	<u>70</u>	<u>Top Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>78.8</u>	<u>4.3</u>	<u>4.2</u>	<u>Yes</u>
<u> </u>	1105 JEROME AVENUE	<u>Residential</u>	<u>East</u>	<u>6</u>	Ground Floor	<u>74.5</u>	<u>74.6</u>	<u>76.8</u>	<u>2.3</u>	<u>2.2</u>	<u>no</u>
=	=	Residential	<u>East</u>	<u>40</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>76.9</u>	<u>2.4</u>	<u>2.3</u>	<u>no</u>
=	≣	Residential	<u>East</u>	<u>80</u>	<u>Top Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>77.0</u>	<u>2.5</u>	<u>2.4</u>	<u>no</u>
Ī	1165 CROMWELL AVENUE	Residential	Southeast	<u>6</u>	Ground Floor	<u>74.5</u>	<u>74.6</u>	<u>76.9</u>	<u>2.4</u>	<u>2.3</u>	<u>no</u>
≡	=	Residential	<u>Southeast</u>	<u>30</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>77.3</u>	<u>2.8</u>	<u>2.7</u>	<u>no</u>
=	=	Residential	<u>Southeast</u>	<u>60</u>	<u>Top Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>77.3</u>	<u>2.8</u>	<u>2.7</u>	<u>no</u>
<u>K</u>	1160 CROMWELL AVENUE	Residential	<u>South</u>	<u>6</u>	Ground Floor	<u>74.5</u>	<u>74.6</u>	<u>77.0</u>	<u>2.5</u>	<u>2.4</u>	<u>no</u>
=	=	<u>Residential</u>	<u>South</u>	<u>30</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>77.4</u>	<u>2.9</u>	<u>2.8</u>	<u>no</u>
8	=	Residential	<u>South</u>	<u>60</u>	Top Floor	<u>74.5</u>	<u>74.6</u>	<u>77.5</u>	<u>3.0</u>	<u>2.9</u>	<u>no</u>
Ē	35 MC CLELLAN STREET	<u>Residential</u>	<u>South</u>	<u>6</u>	Ground Floor	<u>74.5</u>	<u>74.6</u>	<u>77.2</u>	<u>2.7</u>	<u>2.6</u>	<u>no</u>
=	=	Residential	<u>South</u>	<u>30</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>78.5</u>	<u>4.0</u>	<u>3.9</u>	<u>Yes</u>
=	=	Residential	<u>South</u>	<u>60</u>	<u>Top Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>78.5</u>	<u>4.0</u>	<u>3.9</u>	<u>Yes</u>
<u>M</u>	1155 GERARD AVENUE	Residential	<u>South</u>	<u>6</u>	Ground Floor	<u>74.5</u>	<u>74.6</u>	<u>77.3</u>	<u>2.8</u>	<u>2.7</u>	<u>no</u>
=	=	Residential	<u>South</u>	<u>30</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>78.6</u>	<u>4.1</u>	<u>4.0</u>	<u>Yes</u>
Ξ	=	Residential	<u>South</u>	<u>60</u>	<u>Top Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>78.5</u>	<u>4.0</u>	<u>3.9</u>	<u>Yes</u>
<u>N</u>	85 MC CLELLAN STREET,	Residential	<u>Southwest</u>	<u>6</u>	Ground Floor	<u>74.5</u>	<u>74.6</u>	<u>77.1</u>	<u>2.6</u>	<u>2.5</u>	<u>no</u>
=	=	<u>Residential</u>	<u>Southwest</u>	<u>35</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>77.8</u>	<u>3.3</u>	<u>3.2</u>	<u>Yes</u>

									With Action (20	022, Q3 <u>)</u>	
Noise Site	<u>Address</u>	<u>Land Use</u>	<u>Façade</u>	Height (feet) ¹	Elevation (floor)	Existing Leq(hr)	No Action Leq(hr)	<u>Total Leq</u>	With Action Minus Existing Change	With Action Minus No Action Change	<u>Exceed</u>
=	E	Residential	Southwest	<u>70</u>	Top Floor	<u>74.5</u>	<u>74.6</u>	<u>77.8</u>	<u>3.3</u>	<u>3.2</u>	<u>Yes</u>
<u>o</u>	80 MC CLELLAN STREET	Residential	<u>North</u>	<u>6</u>	Ground Floor	<u>74.5</u>	<u>74.6</u>	<u>77.2</u>	<u>2.7</u>	<u>2.6</u>	<u>no</u>
Ξ	=	Residential	<u>North</u>	<u>40</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>78.3</u>	<u>3.8</u>	<u>3.7</u>	<u>Yes</u>
=	E	Residential	<u>North</u>	<u>80</u>	<u>Top Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>78.2</u>	<u>3.7</u>	<u>3.6</u>	<u>Yes</u>
<u>P</u>	1155 GERARD AVENUE	Residential	West	<u>6</u>	<u>1st Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>80.1</u>	<u>5.6</u>	<u>5.5</u>	<u>Yes</u>
=	E	Residential	West	<u>18</u>	2nd Floor	<u>74.5</u>	<u>74.6</u>	<u>87.0</u>	<u>12.5</u>	<u>12.4</u>	<u>Yes</u>
=	E	Residential	West	<u>30</u>	3rd Floor	<u>74.5</u>	<u>74.6</u>	<u>86.6</u>	<u>12.1</u>	<u>12.0</u>	<u>Yes</u>
=	E	Residential	West	<u>40</u>	4th Floor	<u>74.5</u>	<u>74.6</u>	<u>85.9</u>	<u>11.4</u>	<u>11.4</u>	<u>Yes</u>
=	E	Residential	West	<u>50</u>	<u>5th Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>85.3</u>	<u>10.8</u>	<u>10.7</u>	<u>Yes</u>
=	=	Residential	<u>West</u>	<u>60</u>	<u>6th Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>84.8</u>	<u>10.3</u>	<u>10.2</u>	<u>Yes</u>
<u>Q</u>	1165 GERARD AVENUE	Residential	<u>West</u>	<u>6</u>	1st Floor	<u>74.5</u>	<u>74.6</u>	<u>80.5</u>	<u>6.0</u>	<u>5.9</u>	<u>Yes</u>
=	Ξ	Residential	West	<u>18</u>	2nd Floor	<u>74.5</u>	<u>74.6</u>	<u>87.3</u>	<u>12.8</u>	<u>12.7</u>	<u>Yes</u>
=	=	Residential	<u>West</u>	<u>30</u>	3rd Floor	<u>74.5</u>	<u>74.6</u>	<u>86.9</u>	<u>12.4</u>	<u>12.3</u>	<u>Yes</u>
=	=	Residential	<u>West</u>	<u>40</u>	4th Floor	<u>74.5</u>	<u>74.6</u>	<u>86.4</u>	<u>11.9</u>	11.8	<u>Yes</u>
=	=	Residential	West	<u>50</u>	5th Floor	<u>74.5</u>	<u>74.6</u>	<u>85.9</u>	<u>11.4</u>	<u>11.3</u>	<u>Yes</u>
=	=	Residential	West	<u>60</u>	<u>6th Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>85.4</u>	<u>10.9</u>	<u>10.8</u>	<u>Yes</u>
<u>R</u>	1175 GERARD AVENUE	Residential	West	<u>6</u>	Ground Floor	<u>74.5</u>	<u>74.6</u>	<u>79.4</u>	<u>4.9</u>	<u>4.8</u>	<u>Yes</u>
=	=	<u>Residential</u>	<u>West</u>	<u>30</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>84.9</u>	<u>10.4</u>	<u>10.3</u>	<u>Yes</u>
=	=	<u>Residential</u>	<u>West</u>	<u>60</u>	<u>Top Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>83.6</u>	<u>9.1</u>	<u>9.0</u>	<u>Yes</u>
<u>s</u>	1183 GERARD AVENUE	<u>Residential</u>	<u>West</u>	<u>6</u>	Ground Floor	<u>74.5</u>	<u>74.6</u>	<u>78.2</u>	<u>3.7</u>	<u>3.6</u>	<u>Yes</u>

									With Action (20	022, Q3 <u>)</u>	
<u>Noise Site</u>	<u>Address</u>	<u>Land Use</u>	<u>Façade</u>	Height (feet) 1	Elevation (floor)	Existing Leq(hr)	No Action Leq(hr)	<u>Total Leq</u>	With Action Minus Existing Change	With Action Minus No Action Change	<u>Exceed</u>
=	=	Residential	<u>West</u>	<u>30</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>81.2</u>	<u>6.7</u>	<u>6.6</u>	<u>Yes</u>
=	=	Residential	<u>West</u>	<u>60</u>	Top Floor	<u>74.5</u>	<u>74.6</u>	<u>80.9</u>	<u>6.4</u>	<u>6.3</u>	<u>Yes</u>
<u></u>	1183 GERARD AVENUE	Residential	<u>East</u>	<u>6</u>	Ground Floor	<u>74.5</u>	<u>74.6</u>	<u>77.3</u>	2.8	<u>2.7</u>	<u>no</u>
=	=	Residential	<u>East</u>	<u>30</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>78.6</u>	<u>4.1</u>	<u>4.0</u>	<u>Yes</u>
=	=	Residential	<u>East</u>	<u>60</u>	Top Floor	<u>74.5</u>	<u>74.6</u>	<u>78.7</u>	<u>4.2</u>	<u>4.1</u>	<u>Yes</u>
<u>U</u>	1164 CROMWELL AVENUE	Residential	<u>East</u>	<u>6</u>	Ground Floor	<u>74.5</u>	<u>74.6</u>	<u>77.4</u>	<u>2.9</u>	<u>2.8</u>	<u>no</u>
Ξ	=	Residential	<u>East</u>	<u>30</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>78.7</u>	4.2	<u>4.1</u>	<u>Yes</u>
=	=	<u>Residential</u>	<u>East</u>	<u>60</u>	<u>Top Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>78.9</u>	<u>4.4</u>	<u>4.3</u>	<u>Yes</u>
<u>V</u>	1184 CROMWELL AVENUE	Residential	<u>East</u>	<u>6</u>	Ground Floor	<u>74.5</u>	<u>74.6</u>	<u>77.3</u>	<u>2.8</u>	<u>2.7</u>	<u>no</u>
=	=	Residential	<u>East</u>	<u>30</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>78.4</u>	<u>3.9</u>	<u>3.8</u>	<u>Yes</u>
=	=	<u>Residential</u>	<u>East</u>	<u>60</u>	Top Floor	<u>74.5</u>	<u>74.6</u>	<u>78.6</u>	<u>4.1</u>	<u>4.0</u>	<u>Yes</u>
<u>W</u>	2 EAST 167 STREET	<u>Residential</u>	<u>Southeast</u>	<u>6</u>	<u>Ground Level</u>	<u>74.5</u>	<u>74.6</u>	<u>77.2</u>	<u>2.7</u>	<u>2.6</u>	<u>no</u>
=	=	Residential	<u>Southeast</u>	<u>30</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>78.1</u>	<u>3.6</u>	<u>3.5</u>	<u>Yes</u>
=	=	<u>Residential</u>	<u>Southeast</u>	<u>60</u>	<u>Top Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>78.1</u>	<u>3.6</u>	<u>3.5</u>	<u>Yes</u>
<u>X</u>	Mullaly Park	<u>Park</u>	<u>East</u>	<u>6</u>	Ground Level	<u>74.5</u>	<u>74.6</u>	<u>78.2</u>	<u>3.7</u>	<u>3.6</u>	<u>Yes</u>
<u>Y</u>	35 MC CLELLAN STREET	<u>Residential</u>	<u>East</u>	<u>6</u>	<u>Ground Level</u>	<u>74.5</u>	<u>74.6</u>	<u>79.1</u>	<u>4.6</u>	<u>4.5</u>	<u>Yes</u>
=	=	<u>Residential</u>	<u>East</u>	<u>30</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>83.1</u>	<u>8.6</u>	<u>8.5</u>	<u>Yes</u>
=	=	<u>Residential</u>	<u>East</u>	<u>60</u>	<u>Top Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>82.7</u>	<u>8.2</u>	<u>8.1</u>	<u>Yes</u>
<u>Z</u>	1097 WALTON AVENUE	<u>Residential</u>	<u>West</u>	<u>6</u>	Ground Level	<u>74.5</u>	<u>74.6</u>	<u>77.3</u>	<u>2.8</u>	<u>2.7</u>	<u>no</u>

									With Action (20	022, Q3 <u>)</u>	
<u>Noise Site</u>	<u>Address</u>	<u>Land Use</u>	<u>Façade</u>	Height (feet) 1	Elevation (floor)	Existing Leq(hr)	No Action Leg(hr)	<u>Total Leq</u>	With Action Minus Existing Change	With Action Minus No Action Change	<u>Exceed</u>
=	=	Residential	West	<u>25</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>78.4</u>	<u>3.9</u>	3.8	<u>Yes</u>
=	=	Residential	<u>West</u>	<u>50</u>	<u>Top Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>78.6</u>	<u>4.1</u>	<u>4.0</u>	<u>Yes</u>
<u>AA</u>	1166 GERARD AVENUE	Residential	<u>West</u>	<u>6</u>	<u>Ground Level</u>	<u>74.5</u>	<u>74.6</u>	<u>77.5</u>	<u>3.0</u>	<u>2.9</u>	<u>no</u>
≡	=	Residential	West	<u>30</u>	<u>Mid-Level</u> <u>Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>79.2</u>	<u>4.7</u>	<u>4.6</u>	<u>Yes</u>
Ξ	=	<u>Residential</u>	West	<u>60</u>	Top Floor	<u>74.5</u>	<u>74.6</u>	<u>79.1</u>	<u>4.6</u>	<u>4.5</u>	<u>Yes</u>

Construction Noise Analysis Results (Construction Scenario #2) (dBA)

									With Action (20	022, Q3 <u>)</u>	
<u>Noise Site</u>	<u>Address</u>	<u>Land Use</u>	<u>Façade</u>	Height (feet) 1	Elevation (floor)	Existing Leq(hr)	No Action Leq(hr)	<u>Total Leq</u>	With Action Minus Existing Change	With Action Minus No Action Change	<u>Exceed</u>
<u>BB</u>	1323 INWOOD AVENUE	Residential	<u>East</u>	<u>6</u>	<u>Ground Floor</u>	<u>59.5</u>	<u>59.5</u>	<u>65.9</u>	<u>6.4</u>	<u>6.3</u>	<u>Yes</u>
=	=	Residential	<u>East</u>	<u>16</u>	<u>Top Floor</u>	<u>59.5</u>	<u>59.5</u>	<u>66.9</u>	<u>7.4</u>	<u>7.4</u>	<u>Yes</u>
Ξ	=	Residential	<u>East</u>	<u>6</u>	<u>Ground Floor</u>	<u>59.5</u>	<u>59.5</u>	<u>66.0</u>	<u>6.5</u>	<u>6.4</u>	<u>Yes</u>
Ξ	=	Residential	<u>East</u>	<u>16</u>	<u>Top Floor</u>	<u>59.5</u>	<u>59.5</u>	<u>67.1</u>	<u>7.6</u>	<u>7.5</u>	<u>Yes</u>
<u>CC</u>	1349 INWOOD AVENUE (Bronx Academy Promise)	Residential	<u>East</u>	<u>16</u>	Ground Floor	<u>59.5</u>	<u>59.5</u>	<u>67.1</u>	<u>7.6</u>	<u>7.6</u>	<u>Yes</u>
=	=	Residential	<u>East</u>	<u>36</u>	<u>Top Floor</u>	<u>59.5</u>	<u>59.5</u>	<u>69.8</u>	<u>10.3</u>	<u>10.2</u>	<u>Yes</u>
=	E	Residential	<u>South</u>	<u>16</u>	<u>Ground Floor</u>	<u>59.5</u>	<u>59.5</u>	<u>65.9</u>	<u>6.4</u>	<u>6.4</u>	<u>Yes</u>
=	=	Residential	<u>South</u>	<u>36</u>	<u>Top Floor</u>	<u>59.5</u>	<u>59.5</u>	<u>67.1</u>	<u>7.6</u>	<u>7.6</u>	<u>Yes</u>
Ξ	=	Residential	<u>West</u>	<u>16</u>	<u>Ground Floor</u>	<u>59.5</u>	<u>59.5</u>	<u>66.8</u>	<u>7.3</u>	<u>7.3</u>	<u>Yes</u>
=	=	Residential	<u>West</u>	<u>36</u>	<u>Top Floor</u>	<u>59.5</u>	<u>59.5</u>	<u>69.2</u>	<u>9.7</u>	<u>9.7</u>	<u>Yes</u>
<u>DD</u>	1307 EDWARD L GRANT HWY	Residential	<u>East</u>	<u>6</u>	Ground Floor	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>
=	=	Residential	<u>East</u>	<u>35</u>	<u>Mid-Level</u> <u>Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.5</u>	<u>5.3</u>	<u>5.2</u>	<u>Yes</u>
Ξ	=	Residential	<u>East</u>	<u>70</u>	<u>Top Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.6</u>	<u>5.4</u>	<u>5.3</u>	<u>Yes</u>
<u>EE</u>	1325 EDWARD L GRANT HWY	Residential	<u>East</u>	<u>6</u>	<u>Ground Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>
=	=	Residential	<u>East</u>	<u>30</u>	<u>Mid-Level</u> <u>Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.4</u>	<u>5.2</u>	<u>5.1</u>	<u>Yes</u>
Ξ	=	Residential	<u>East</u>	<u>60</u>	<u>Top Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.5</u>	<u>5.3</u>	<u>5.3</u>	<u>Yes</u>
<u>FF</u>	1337 EDWARD L GRANT HWY	Residential	<u>East</u>	<u>6</u>	Ground Floor	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>
=	-	Residential	<u>East</u>	<u>30</u>	<u>Mid-Level</u> <u>Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.4</u>	<u>5.2</u>	<u>5.1</u>	<u>Yes</u>
=	=	Residential	<u>East</u>	<u>60</u>	<u>Top Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.5</u>	<u>5.3</u>	<u>5.3</u>	<u>Yes</u>
<u>GG</u>	1345 EDWARD L GRANT HWY	Residential	<u>East</u>	<u>6</u>	Ground Floor	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>

									Mith Action 12	22. 02)	
<u>Noise Site</u>	<u>Address</u>	<u>Land Use</u>	<u>Façade</u>	Height (feet) ¹	<u>Elevation</u> (floor)	Existing Leq(hr)	No Action Leq(hr)	<u>Total Leq</u>	With Action (20 With Action Minus Existing Change	With Action Minus No Action Change	<u>Exceed</u>
=	=	Residential	<u>East</u>	<u>16</u>	<u>Mid-Level</u> <u>Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>
=	=	Residential	<u>East</u>	<u>26</u>	Top Floor	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>
<u>HH</u>	1275 EDWARD L GRANT HWY	Residential	<u>East</u>	<u>6</u>	Ground Floor	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>
=	=	Residential	<u>East</u>	<u>30</u>	<u>Mid-Level</u> <u>Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>
=	=	Residential	<u>East</u>	<u>60</u>	Top Floor	<u>68.2</u>	<u>68.2</u>	<u>73.4</u>	<u>5.2</u>	<u>5.1</u>	<u>Yes</u>
<u>II</u>	1281 EDWARD L GRANT HWY	Residential	<u>East</u>	<u>6</u>	Ground Floor	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>
=	=	Residential	<u>East</u>	<u>16</u>	<u>Mid-Level</u> <u>Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>
=	≣	Residential	<u>East</u>	<u>26</u>	<u>Top Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>
<u>11</u>	8 WEST 169 STREET	Residential	<u>North</u>	<u>6</u>	Ground Floor	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>
≡	=	Residential	<u>North</u>	<u>30</u>	<u>Mid-Level</u> <u>Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>
Ξ	=	Residential	<u>North</u>	<u>60</u>	<u>Top Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.4</u>	<u>5.2</u>	<u>5.2</u>	<u>Yes</u>
<u>KK</u>	1376 INWOOD AVENUE	Residential	<u>West</u>	<u>6</u>	Ground Floor	<u>74.5</u>	<u>74.6</u>	<u>76.7</u>	<u>2.2</u>	<u>2.1</u>	<u>no</u>
=	Ē	Residential	<u>West</u>	<u>16</u>	<u>Top Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>76.7</u>	<u>2.2</u>	<u>2.2</u>	<u>no</u>
<u>LL</u>	1400 JESUP AVENUE	Residential	Southeast	<u>6</u>	<u>Ground Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>
=	=	Residential	<u>Southeast</u>	<u>35</u>	<u>Mid-Level</u> <u>Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>
=	=	Residential	Southeast	<u>70</u>	<u>Top Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>
<u>MM</u>	1350 SHAKESPEARE AVENUE	Residential	Southeast	<u>6</u>	Ground Floor	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.0</u>	<u>Yes</u>
=	=	Residential	<u>Southeast</u>	<u>35</u>	<u>Mid-Level</u> <u>Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>
=	=	Residential	<u>Southeast</u>	<u>70</u>	<u>Top Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>
<u>NN</u>	15 MARCY PLACE	Residential	<u>West</u>	<u>6</u>	Ground Floor	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>

									With Action (20	022, Q3)	
<u>Noise Site</u>	<u>Address</u>	<u>Land Use</u>	<u>Façade</u>	Height (feet) 1	Elevation (floor)	Existing Leq(hr)	No Action Leg(hr)	<u>Total Leq</u>	With Action Minus Existing Change	With Action Minus No Action Change	<u>Exceed</u>
=	=	Residential	<u>West</u>	<u>30</u>	<u>Mid-Level</u> <u>Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>
=	=	Residential	<u>West</u>	<u>60</u>	<u>Top Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>
<u>00</u>	15 CLARKE PLACE EAST	Residential	<u>Northwest</u>	<u>16</u>	Ground Floor	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>
=	=	Residential	<u>Northwest</u>	<u>63</u>	<u>Mid-Level</u> <u>Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.4</u>	<u>5.2</u>	<u>5.1</u>	<u>Yes</u>
Ξ	=	Residential	Northwest	<u>130</u>	<u>Top Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.4</u>	<u>5.2</u>	<u>5.2</u>	<u>Yes</u>
<u>PP</u>	14 MARCY PLACE	Residential	<u>West</u>	<u>6</u>	Ground Floor	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>
=	=	Residential	<u>West</u>	<u>30</u>	<u>Mid-Level</u> <u>Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>
Ξ	=	<u>Residential</u>	<u>West</u>	<u>60</u>	<u>Top Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>
<u>QQ</u>	1331 INWOOD AVENUE	<u>Residential</u>	<u>West</u>	<u>6</u>	<u>Ground Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>76.7</u>	<u>2.2</u>	<u>2.1</u>	<u>no</u>
=	Ē	Residential	<u>West</u>	<u>16</u>	<u>Top Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>76.8</u>	<u>2.3</u>	<u>2.2</u>	<u>no</u>
<u>RR</u>	1323 INWOOD AVENUE	Residential	<u>West</u>	<u>6</u>	Ground Floor	<u>74.5</u>	<u>74.6</u>	<u>76.7</u>	<u>2.2</u>	<u>2.1</u>	<u>no</u>
=	=	Residential	<u>West</u>	<u>16</u>	<u>Top Floor</u>	<u>74.5</u>	<u>74.6</u>	<u>76.7</u>	<u>2.2</u>	<u>2.2</u>	<u>no</u>
<u>SS</u>	16 ELLIOT PLACE	Residential	<u>West</u>	<u>6</u>	Ground Floor	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.0</u>	<u>Yes</u>
=	=	Residential	West	<u>25</u>	<u>Mid-Level</u> <u>Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>
=	Ē	Residential	<u>West</u>	<u>50</u>	<u>Top Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>
<u>II</u>	15 ELLIOT PLACE	<u>Residential</u>	<u>West</u>	<u>6</u>	<u>Ground Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.0</u>	<u>Yes</u>
=	=	<u>Residential</u>	<u>West</u>	<u>30</u>	<u>Mid-Level</u> <u>Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>
Ξ	=	<u>Residential</u>	<u>West</u>	<u>60</u>	<u>Top Floor</u>	<u>68.2</u>	<u>68.2</u>	<u>73.3</u>	<u>5.1</u>	<u>5.1</u>	<u>Yes</u>
<u>UU</u>	1265 JEROME AVENUE	<u>Residential</u>	<u>North</u>	<u>6</u>	<u>Ground Floor</u>	<u>59.5</u>	<u>59.5</u>	<u>65.3</u>	<u>5.8</u>	<u>5.7</u>	<u>Yes</u>
=	=	<u>Residential</u>	<u>North</u>	<u>25</u>	<u>Mid-Level</u> <u>Floor</u>	<u>59.5</u>	<u>59.5</u>	<u>65.4</u>	<u>5.9</u>	<u>5.8</u>	<u>Yes</u>

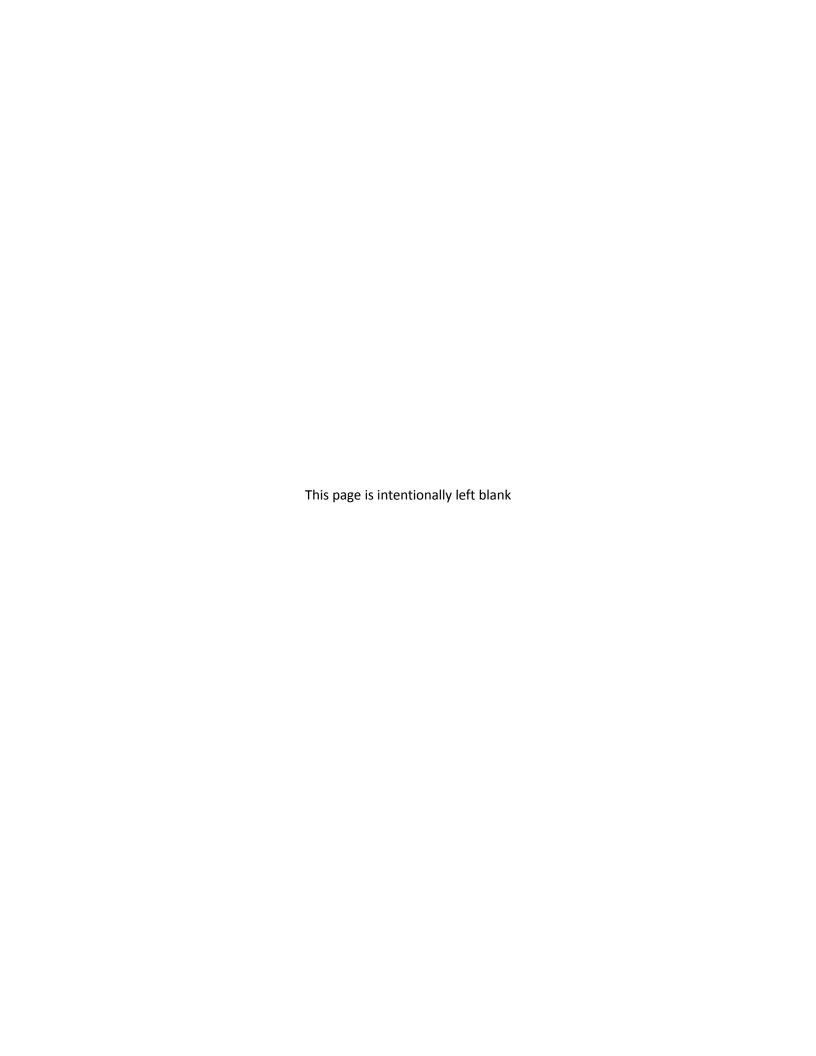
									With Action (20	022, Q3 <u>)</u>	
<u>Noise Site</u>	<u>Address</u>	<u>Land Use</u>	<u>Façade</u>	Height (feet) 1	Elevation (floor)	Existing Leq(hr)	No Action Leq(hr)	<u>Total Leq</u>	With Action Minus Existing Change	With Action Minus No Action Change	<u>Exceed</u>
=	≡	Residential	<u>North</u>	<u>50</u>	<u>Top Floor</u>	<u>59.5</u>	<u>59.5</u>	<u>65.5</u>	<u>6.0</u>	<u>5.9</u>	<u>Yes</u>
<u>VV</u>	1387 JESUP AVENUE	Residential	<u>South</u>	<u>6</u>	Ground Floor	<u>59.5</u>	<u>59.5</u>	<u>65.3</u>	<u>5.8</u>	<u>5.7</u>	<u>Yes</u>
=	=	Residential	<u>South</u>	<u>30</u>	<u>Mid-Level</u> <u>Floor</u>	<u>59.5</u>	<u>59.5</u>	<u>65.4</u>	<u>5.9</u>	<u>5.9</u>	<u>Yes</u>
=	=	Residential	<u>South</u>	<u>59</u>	<u>Top Floor</u>	<u>59.5</u>	<u>59.5</u>	<u>65.6</u>	<u>6.1</u>	<u>6.1</u>	<u>Yes</u>

Notes:

¹Floor heights are approximate

Source: STV Incorporated, 2017.

Appendix H4: Level of Service (LOS) Tables for Construction (Proposed Actions)



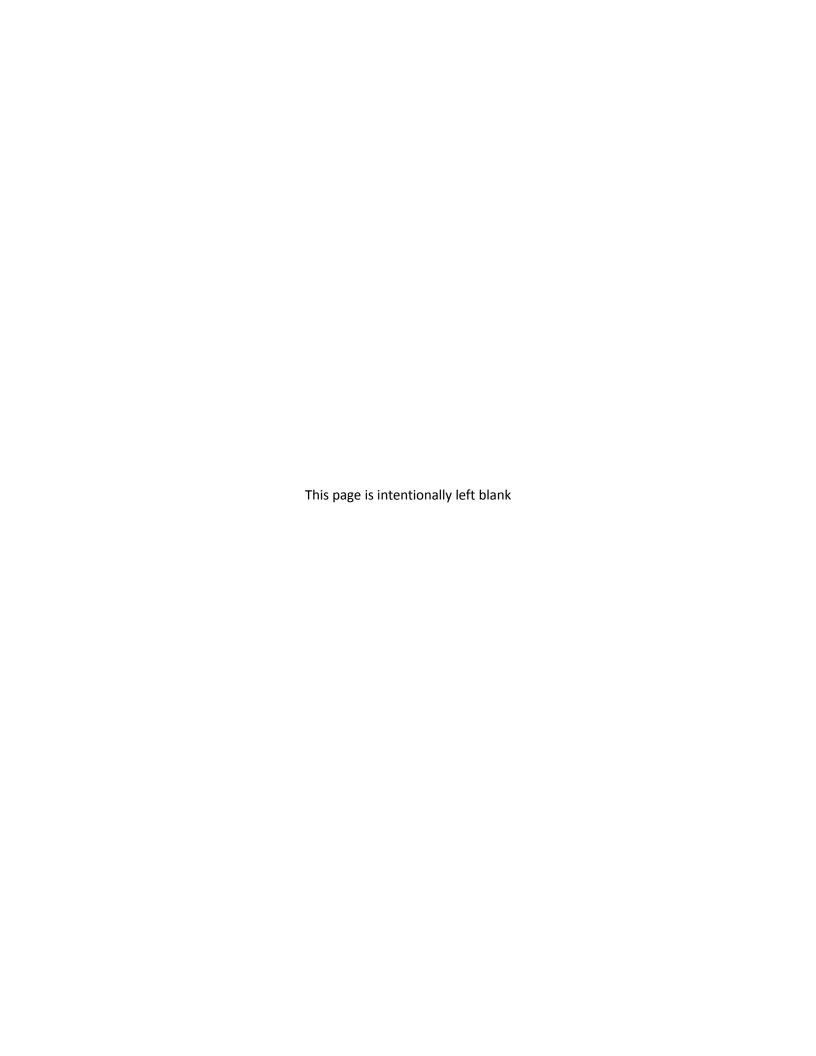
			Al	M Peak Ho	ur	PI	M Peak Ho	ur
INTERSECTION & AP	PROACH	Mvt.	V/C	Control Delay	LOS	V/C	Control Delay	LOS
Signalized	_							
Jerome Avenue and Kingsbridge R								
Kingsbridge Road	EB	LTR	-	-	-	0.92	50.7	D
	WB	LTR	-	-	-	0.75	36.0	D
Jerome Avenue	NB	LTR	-	-	-	1.34	204.7	F
	SB	LT	-	-	-	0.65	36.4	D
		R	-	-	-	0.28	26.7	С
	Overall Intersection	-		-	-		77.1	E
Jerome Avenue and Fordham Roa	4							
Fordham Road	EB	LT	_	_	_	0.79	18.3	В
	WB	LTR	_	_	_	0.66	13.8	В
Jerome Avenue	NB	LTR	_	_	_	1.40	244.7	F
Jerome Avenue	SB	LTR	_	_	_	1.32	215.2	F
	Overall Intersection	-		_	_	1.52	71.6	E
	Overall intersection						71.0	-
Jerome Avenue and 184 th Street								
184 th Street	WB	LTR	-	-	-	0.52	39.6	D
Jerome Avenue	NB	LTR	-	-	-	0.29	14.5	В
	SB	LTR	-	-	-	0.25	14.0	В
	Overall Intersection	-		-	-		19.7	В
Jerome Avenue and E. 183 rd Stree	t							
E. 183 rd Street	WB	LR	-	-	_	0.53	40.7	D
Jerome Avenue	NB	TR	-	-	_	0.53	18.9	В
	SB	LT	-	-	_	0.56	20.3	С
	Overall Intersection	-		-	-		23.4	С
Jerome Avenue and W. 183 rd Street W. 183 rd Street						0.50	40.0	_
	EB	LR	-	-	-	0.52	40.3	D
Jerome Avenue	NB	LT	-	-	-	0.54	19.7	В
	SB	TR	-	-	-	0.64	22.7	С
	Overall Intersection	-		-	-		24.6	С
Jerome Avenue and W. 182 nd Stre	et							
Jerome Avenue	NB	LT	-	-	-	0.23	14.2	В
	SB	TR	-	-	-	0.23	14.3	В
	Overall Intersection	-		-	-		14.3	В
Jerome Avenue and E. 181 st Street								
E. 181 Street	: WB	LTR	_	_	_	0.55	38.7	D
Jerome Avenue	NB	LT		-	-	0.33	14.0	В
Jerome Avenue	SB	TR		_	_	0.23	13.8	В
	Overall Intersection	IK	_	-	_	0.24	13.8 21.0	C

		ΑI	M Peak Ho	ur	PI	M Peak Ho	ur
INTERSECTION & APPROACH	Mvt.	V/C	Control Delay	LOS	V/C	Control Delay	LOS
Jerome Avenue and Burnside Avenue							
Burnside Avenue EB	LTR	-	-	-	0.82	40.9	D
WB	LTR	-	-	-	0.87	45.4	D
Jerome Avenue NB	LTR	-	-	-	0.65	30.1	С
SB	LTR	-	-	-	0.87	47.2	D
Overall Intersection	-		-	-		41.3	D
Jerome Avenue and Tremont Avenue							
Tremont Avenue EB	LTR	-	-	-	1.19	138.3	F
WB	LTR	-	-	-	1.25	162.5	F
Jerome Avenue NB	LTR	-	-	-	0.48	26.8	С
SB	LTR	-	-	-	0.68	32.5	С
Overall Intersection	-		-	-		95.5	F
Jerome Avenue and E. 176 th Street							
E. 176 th Street WB	LR	-	-	-	0.34	24.1	С
Jerome Avenue NB	TR	-	-	-	0.62	17.5	В
SB	LT	-	-	-	0.15	10.8	В
Overall Intersection	-		-	-		18.1	В
Jerome Avenue and E. 175 th Street							
E. 175 th Street EB	LTR	-	-	-	0.01	19.4	В
WB	LTR	-	-	-	0.77	41.1	D
Jerome Avenue NB	LTR	-	-	-	0.37	12.3	В
SB	LTR	-	-	-	0.44	13.4	В
Overall Intersection	-		-	-		18.3	В
Jerome Avenue and SB I-95 Off Ramps							
SB I-95 Off Ramps WB	L	0.24	15.9	В	0.28	16.3	В
	R	0.29	17.0	В	0.28	16.8	В
Jerome Avenue NB	Т	0.14	15.0	В	0.26	16.1	В
	R	0.33	0.70	Α	0.63	2.5	Α
SB	DefL	0.35	18.9	В	0.85	45.6	D
	LT	0.31	17.4	В	0.53	21.3	С
Overall Intersection	-		12.3	В		16.0	В
Jerome Avenue and Featherbed Lane							
Featherbed Lane EB	DefL	-	-	-	1.06	130.7	F
	TR	-	-	-	0.75	45.2	D
WB	LTR	-	-	-	1.02	71.3	Ε
Jerome Avenue NB	LTR	-	-	-	0.44	10.1	В
SB	LTR	-	-	-	0.46	10.4	В
Overall Intersection	-		-	_		35.0	С

			Al	M Peak Ho	ur	PM Peak Hour						
INTERSECTION & APP	ROACH	Mvt.	V/C	Control	LOS	V/C	Control	LOS				
			-,-	Delay		-,-	Delay					
Jerome Avenue and NB I-95 Off Rai	mps											
NB I-95 Off Ramps	EB	L	0.41	20.4	С	0.67	26.5	С				
Jerome Avenue	NB	TR	0.39	26.2	С	0.78	35.0	С				
	SB	DefL	0.46	21.6	С	1.01	82.1	F				
		T	0.28	15.5	В	0.35	16.5	В				
	Overall Intersection	-		21.5	C		39.5	D				
Jerome Avenue and Mt. Eden Aven	ue											
Mt. Eden Avenue	WB	LTR	0.28	23.4	С	0.67	34.6	С				
Jerome Avenue	NB	LTR	0.24	11.1	В	0.50	14.0	В				
	SB	LTR	0.26	11.2	В	0.32	11.8	В				
	Overall Intersection	-		12.5	В		16.3	В				
Jerome Avenue and E. 172 nd Street												
E. 172 nd Street	WB	LTR	0.40	29.0	С	0.78	44.4	D				
Jerome Avenue	NB	LT	0.40	12.4	В	0.78	15.1	В				
Jerome Avende	SB	TR	0.38	14.4	В	0.60	17.9	В				
	Overall Intersection	-	0.50	16.6	В	0.00	22.9	C				
	Overall intersection	-		10.0	ь		22.5	·				
Jerome Avenue and Macombs Roa												
Macombs Road	EB	LR	0.15	21.1	С	0.28	23.0	С				
Jerome Avenue	NB	LT	0.22	11.0	В	0.44	13.4	В				
	SB	TR	0.16	10.5	В	0.21	10.8	В				
	Overall Intersection	-		11.8	В		13.7	В				
Jerome Avenue and Macombs Dam	n Bridge											
Jerome Avenue	EB	L	0.57	41.7	D	0.72	43.3	D				
		R	0.46	39.0	D	0.46	34.0	С				
Macombs Dam Bridge	NB	Т	0.25	20.4	С	0.42	25.8	С				
	SB	Т	0.29	20.8	С	0.55	28.0	С				
	Overall Intersection	-		26.9	С		31.0	C				
Jerome Avenue and 170 th Street												
170 th Street	EB	LTR	0.51	30.9	С	0.71	37.9	D				
2.0 222	WB	LTR	0.61	33.0	C	1.06	94.5	F				
Jerome Avenue	NB	LTR	0.19	11.7	В	0.39	13.7	В				
	SB	LTR	0.17	11.5	В	0.21	11.9	В				
	Overall Intersection		0.1,	21.8	c	0.21	39.8	D				
Jerome Avenue and 167 th Street	- 50		0.44	26.2	6	0.70	40.0	_				
Edward L. Grant Highway	EB	<u>LT</u>	0.41	<u>26.2</u>	<u>C</u>	0.78	<u>40.9</u>	<u>D</u>				
th -		<u>R</u>	0.44	<u>27.9</u>	<u>C</u>	<u>0.79</u>	<u>50.1</u>	<u>D</u>				
167 th Street	WB	<u>II</u>	0.40	<u>15.8</u>	<u>B</u>	0.88	<u>35.4</u>	<u>D</u>				
		<u>R</u>	0.05	<u>11.7</u>	<u>B</u>	0.14	12.8	<u>B</u>				
Jerome Avenue	NB	<u>LTR</u>	<u>0.36</u>	<u>20.9</u>	<u>C</u>	±	<u>=</u>	<u>=</u>				
		<u>DefL</u>	=	-	=	0.99	<u>78.0</u>	<u>E</u>				
		<u>TR</u>	=	<u>-</u>	=	0.56	<u>25.5</u>	<u>C</u>				
	SB	LTR	0.22	<u>18.8</u>	<u>B</u>	0.33	<u>20.1</u>	<u>C</u>				
	Overall Intersection	=		<u>21.1</u>	<u>C</u>		<u>38.2</u>	<u>D</u>				

			ΙA	M Peak Ho	ur	PM Peak Hour						
INTERSECTION & APP	ROACH	Mvt.	V/C	Control Delay	LOS	V/C	Control Delay	LOS				
River Avenue and 167 th Street												
E. 167 th Street	EB	LTR	_	-	-	0.80	27.8	С				
	WB	LTR	-	-	-	0.86	32.3	С				
River Avenue	NB	LTR	-	-	-	1.20	156.7	F				
	SB	LTR	-	-	-	0.38	29.9	С				
	Overall Intersection	-		-	-		53.3	D				
Jerome Avenue and E. 165 th Street												
E. 165 th Street	WB	LR	0.52	28.2	С	1.11	105.6	F				
Jerome Avenue	NB	TR	0.22	10.9	В	0.41	12.9	В				
	SB	LT	0.36	12.4	В	0.57	15.6	В				
	Overall Intersection	-		15.3	В		37.6	D				
Jerome Avenue and E. 164 th Street												
E. 164 th Street	WB	LR	0.19	21.8	С	0.37	24.6	С				
Jerome Avenue	NB	TR	0.22	10.9	В	0.40	12.6	В				
	SB	LT	0.35	12.2	В	0.51	14.2	В				
	Overall Intersection	-		12.5	В		14.6	В				
Grand Concourse and 170 th Street												
170 th Street	EB	L	-	-	-	0.37	35.0	С				
		TR	-	-	-	0.52	38.5	D				
	WB	L	-	-	-	0.43	37.6	D				
		TR	-	-	-	0.48	35.3	D				
Grand Concourse Mainline	NB	L	-	-	-	0.73	81.7	F				
		Т	-	-	-	0.73	29.7	С				
	SB	L	-	-	-	0.32	57.7	E				
		Т	-	-	-	0.41	22.5	С				
Grand Concourse Service Road	NB	TR	-	-	-	0.68	31.9	С				
	SB	TR	-	-	-	0.64	30.2	С				
	Overall Intersection	-		-	-		33.4	С				
Grand Concourse and 167 th Street												
167 th Street	EB	L	-	-	-	1.05	136.0	F				
		TR	-	-	-	1.14	136.6	F				
	WB	L	-	-	-	0.07	31.0	С				
		TR	-	-	-	1.10	123.1	F				
Grand Concourse Mainline	NB	Т	-	-	-	0.61	28.8	С				
	SB	L	-	-	-	0.94	125.1	F				
		Т	-	-	-	0.41	25.0	С				
Grand Concourse Service Road	NB	TR	-	-	-	0.67	34.8	С				
	SB	TR	-	-	-	0.76	40.9	D				
	Overall Intersection	-		-	-		87.5	F				

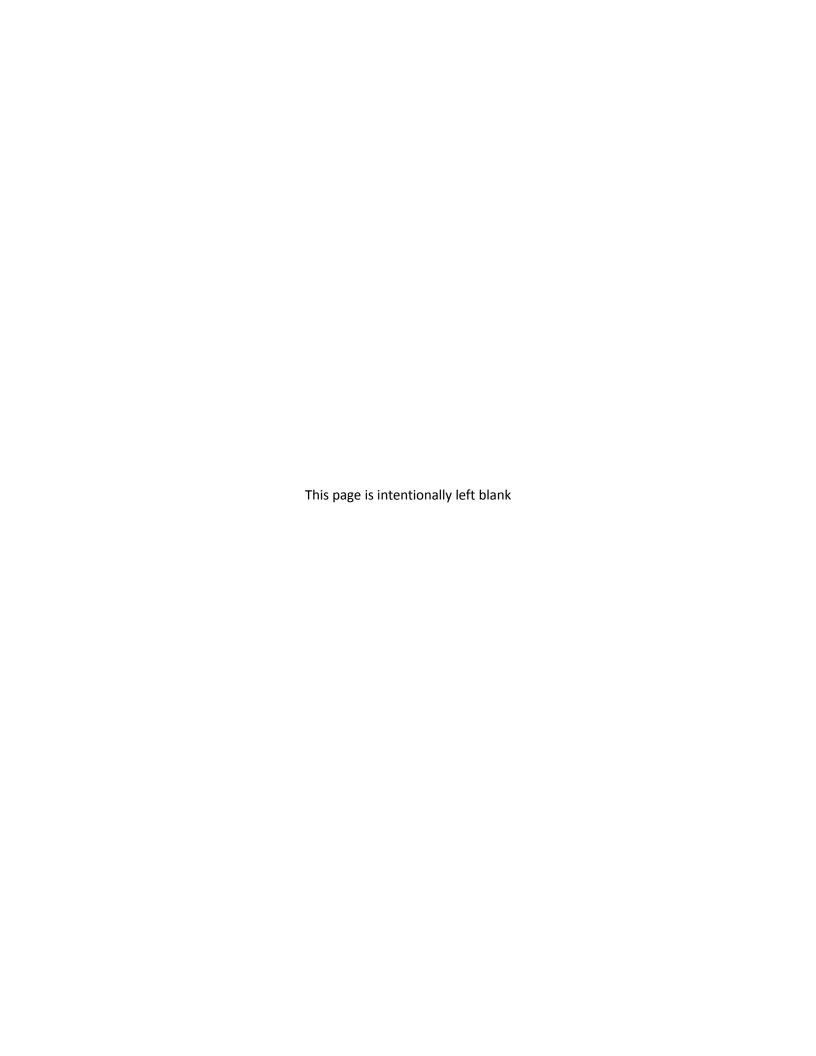
Appendix H5: A-Application Alternative Conceptual Construction Schedule

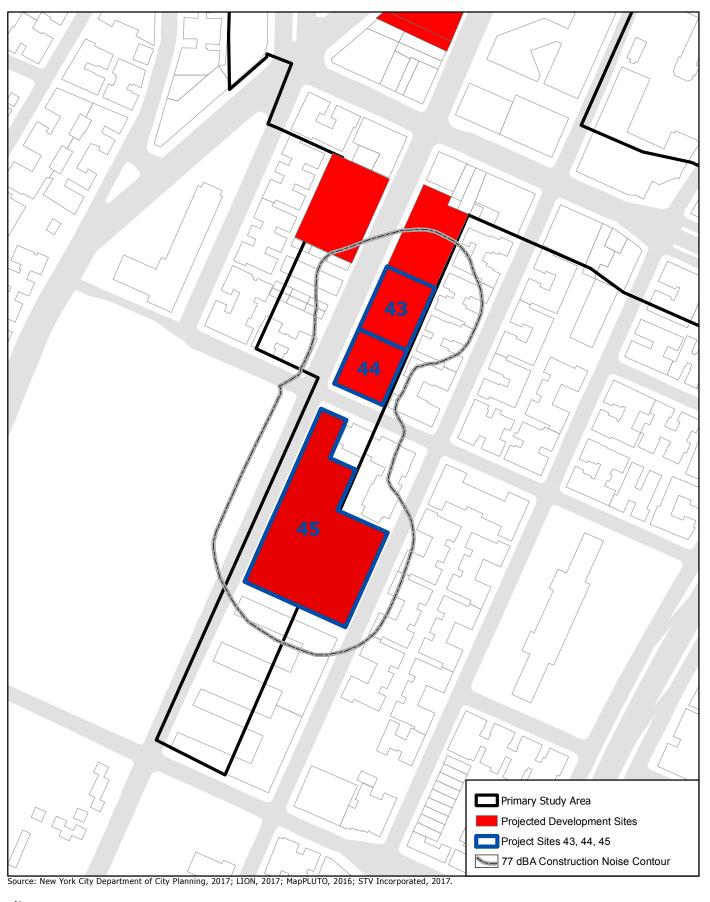


			2018			2019							2020			2021					2022					2023					202					2025			2026								
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Demolition/Excavation/Foundation
Utility & Sewer/ Superstructure/Exterior
Interior Fit-Out

Appendix H6: Project Sites 43, 44, 45 Construction Noise Contour Map Peak Construction year 2022, 2nd Quarter





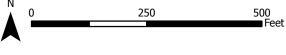
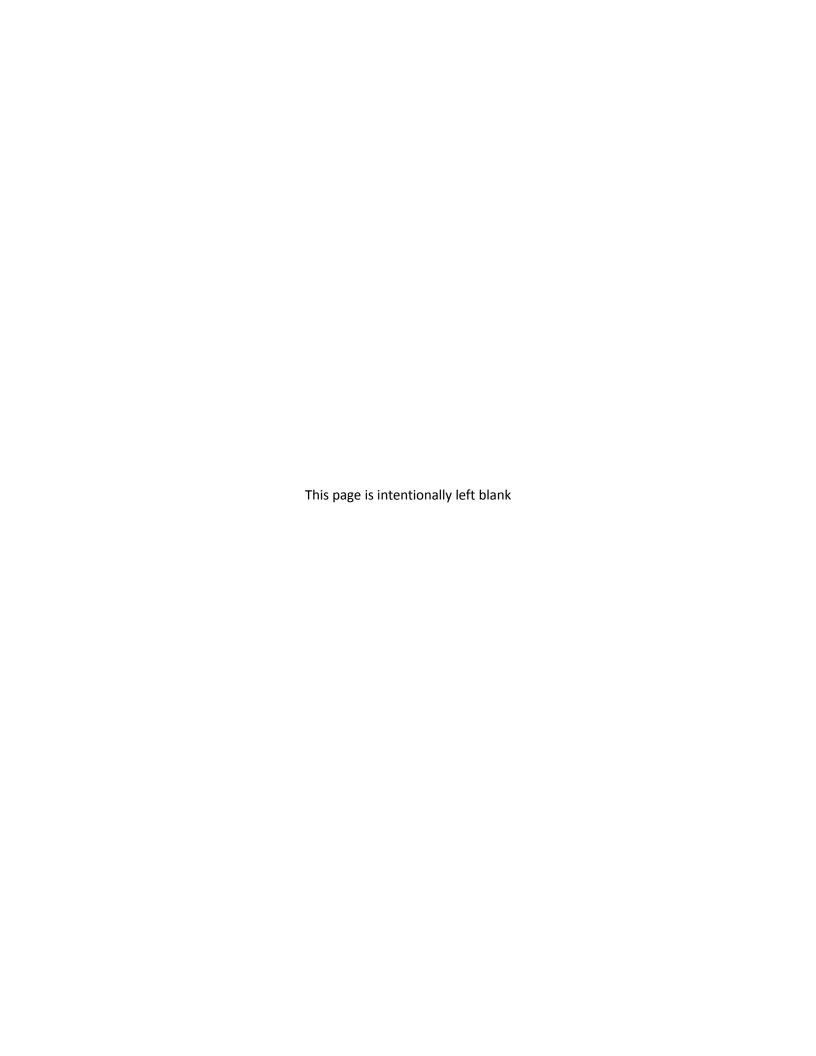
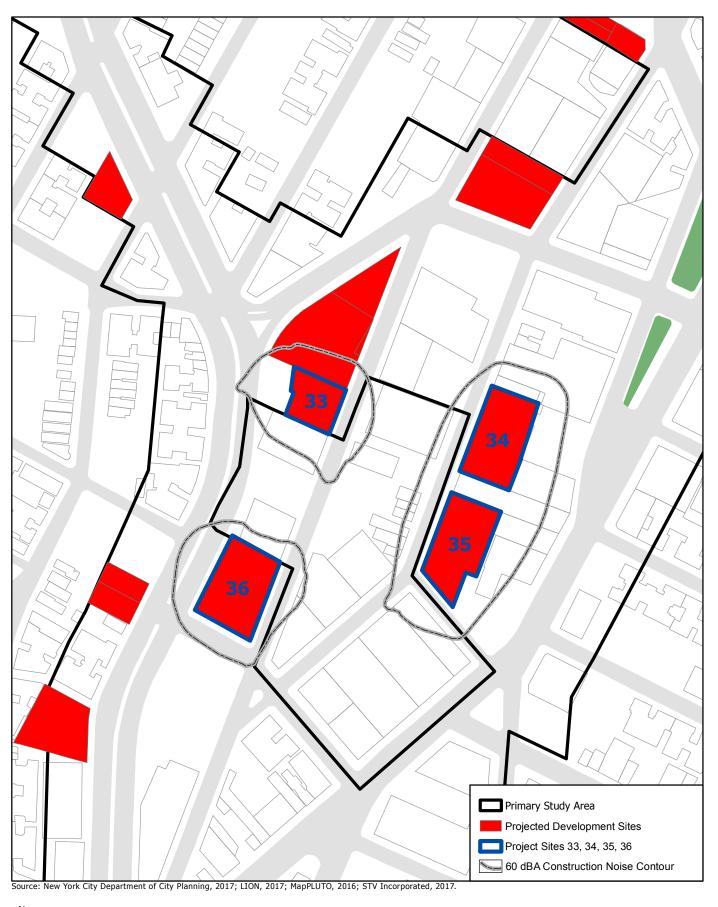


Figure H-6
PROJECT SITES 43, 44, 45
CONSTRUCTION NOISE CONTOUR MAP
Peak Construction Year 2022, 2nd Quarter

Appendix H7: Project Sites 33, 34, 35, 36 Construction Noise Contour Map Peak Construction year 2018, 3rd Quarter





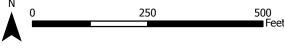


Figure H-7
PROJECT SITES 33, 34, 35, 36
CONSTRUCTION NOISE CONTOUR MAP
Peak Construction Year 2018, 3rd Quarter