

## VIBRATION CONTOUR FIGURES

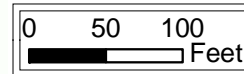
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- Legend**
- Station Platforms
  - Crossover
  - CCLRT
  - HLRT station
  - HLRT
  - Operations and Maintenance Facility

- Vibration Impact (Detailed Vibration Assessment)
- NOTE: No Category 1 Vibration Impact
- Category 2 Vibration Impact
- NOTE: No Category 3 Vibration Impact
- Vibration: Special Building Impact

- Category 1 Vibration Contour
- Category 2 Vibration Contour
- Category 3 Vibration Contour



**01**

**FTA General Vibration Assessment Contours**

Final Environmental Impact Statement



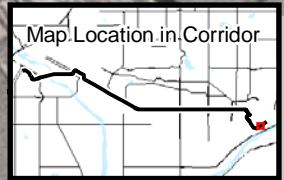
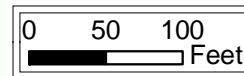
Central Corridor Light Rail Transit



- Legend**
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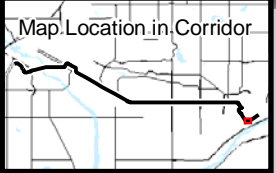
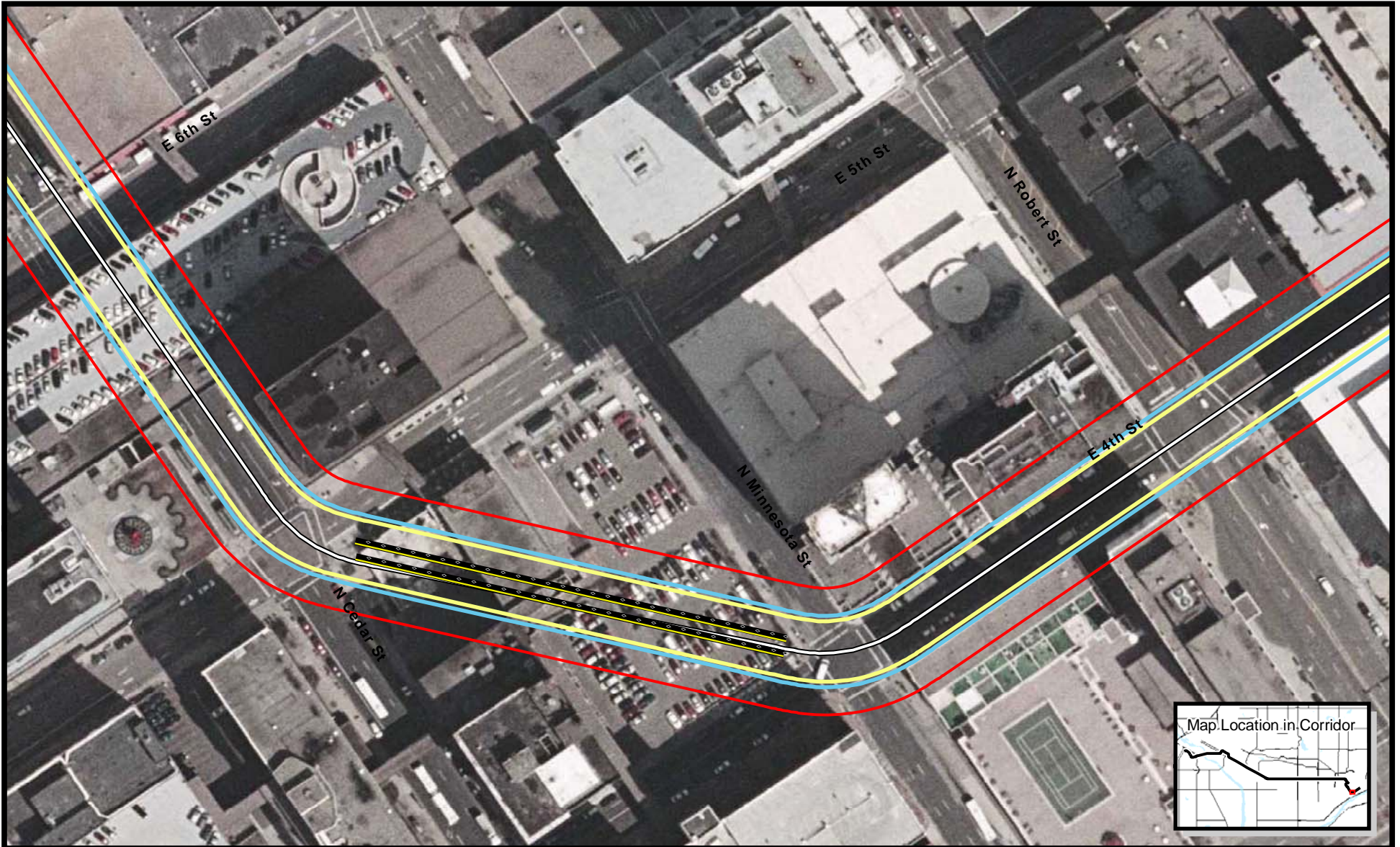
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**FTA General Vibration Assessment Contours**

Final Environmental Impact Statement



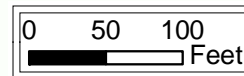
Central Corridor  
Light Rail Transit



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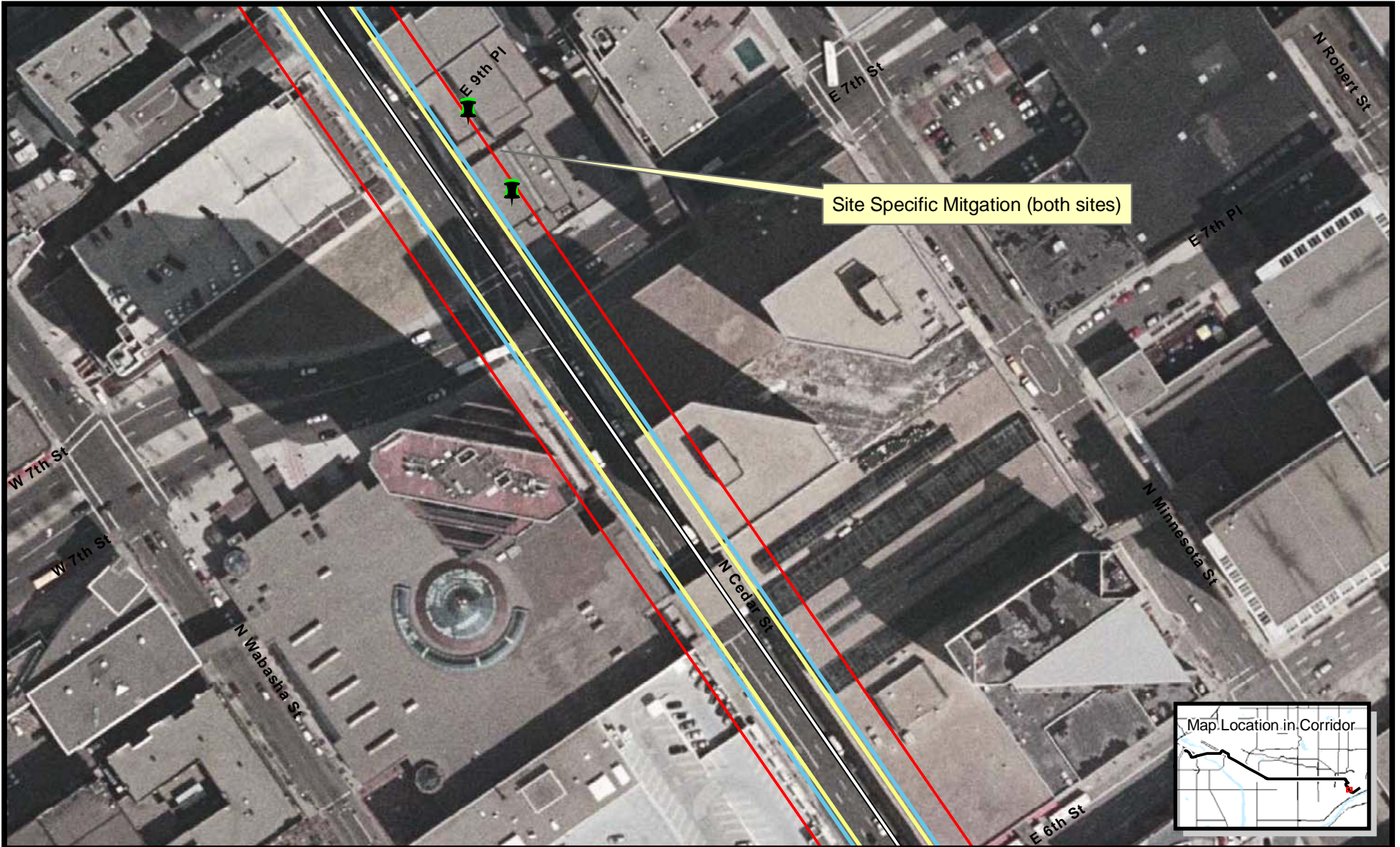
**FTA General Vibration Assessment Contours**

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Central Corridor Light Rail Transit




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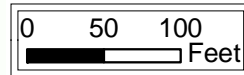


**Legend**

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**04**

**FTA General Vibration Assessment Contours**







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






Central Corridor Light Rail Transit

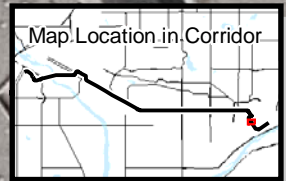
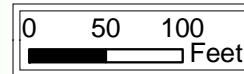
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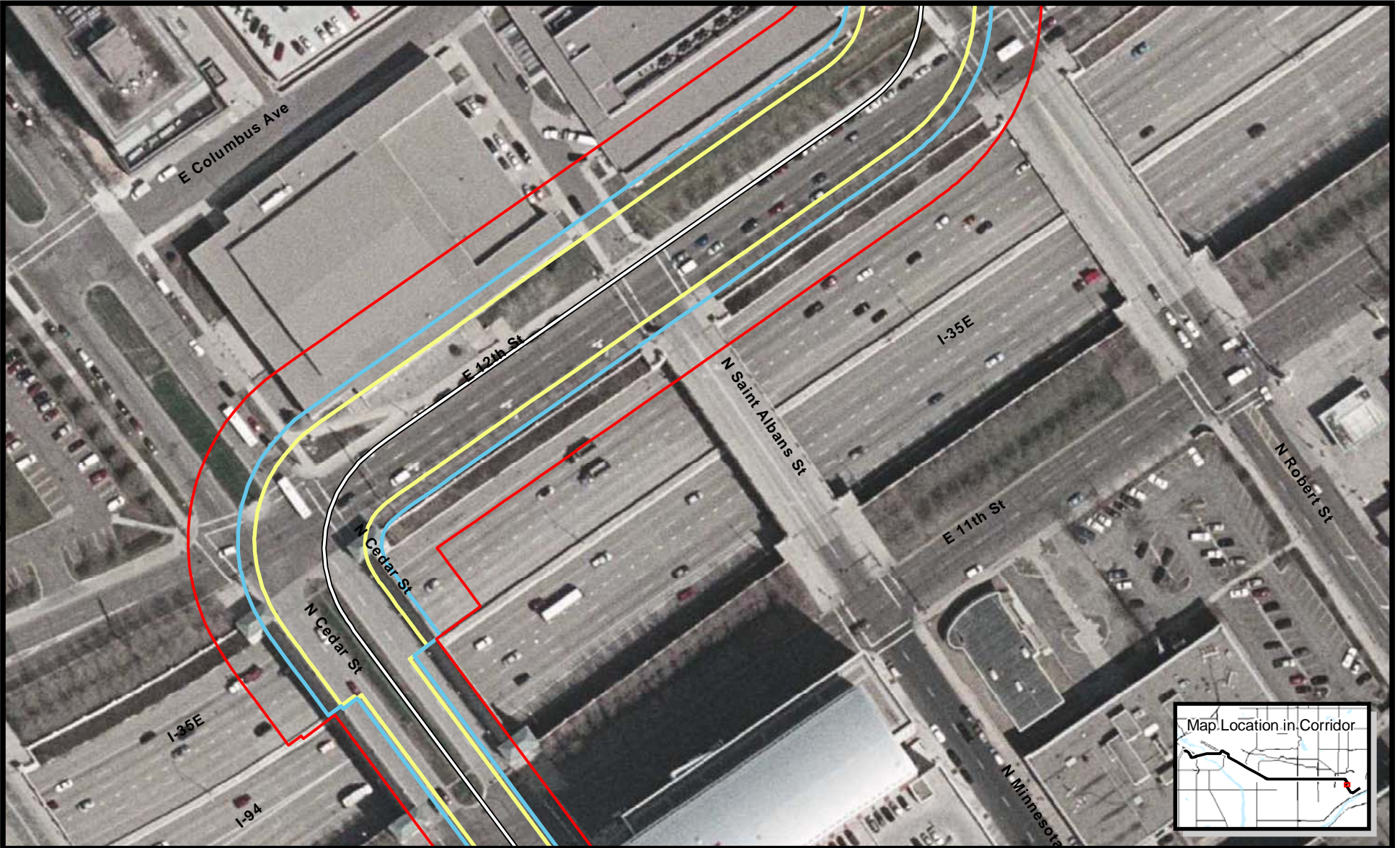
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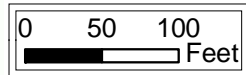
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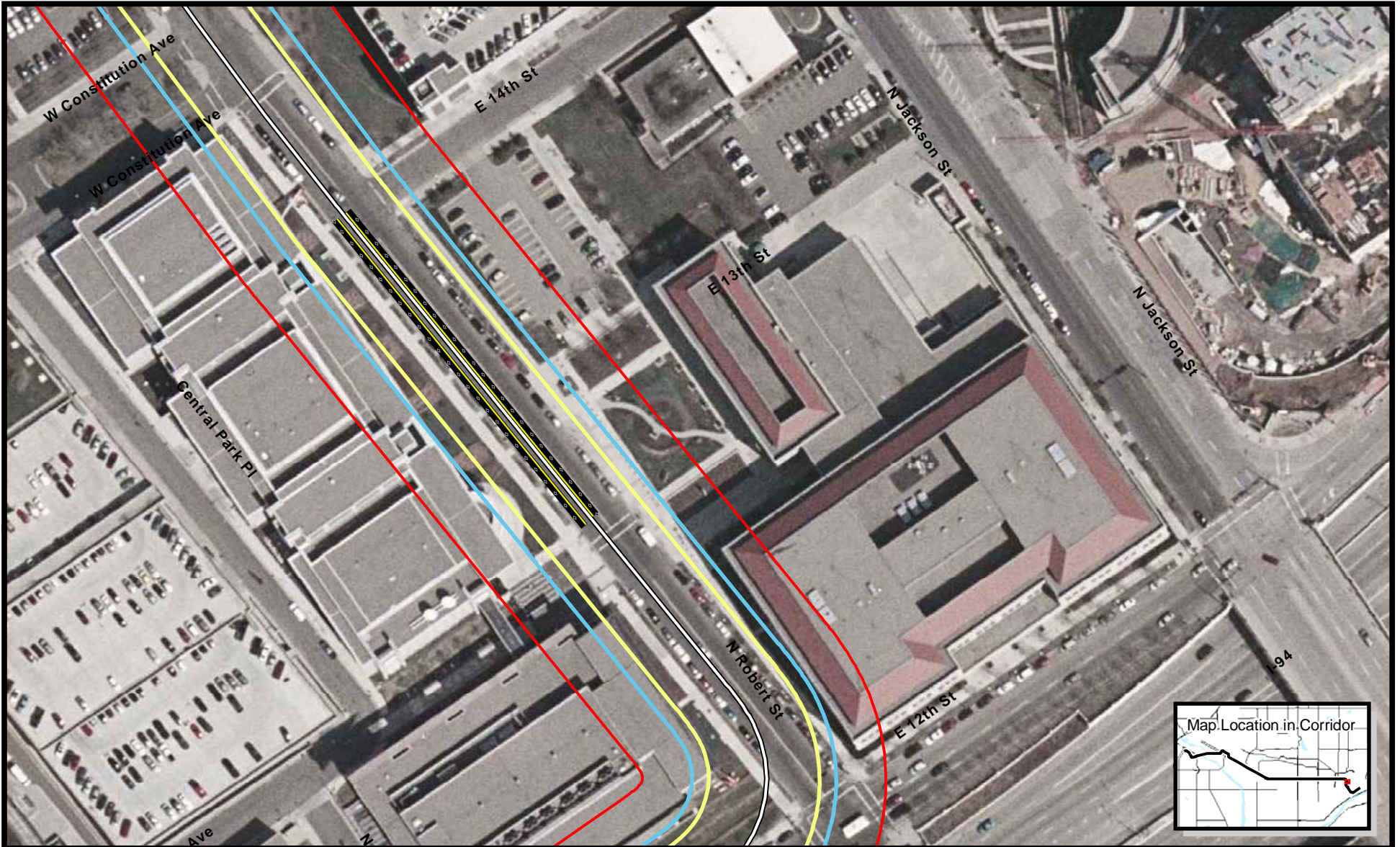
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## FTA General Vibration Assessment Contours

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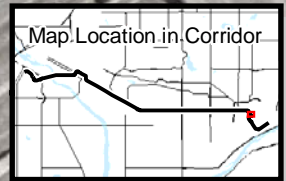
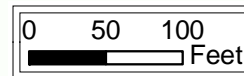
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**07**

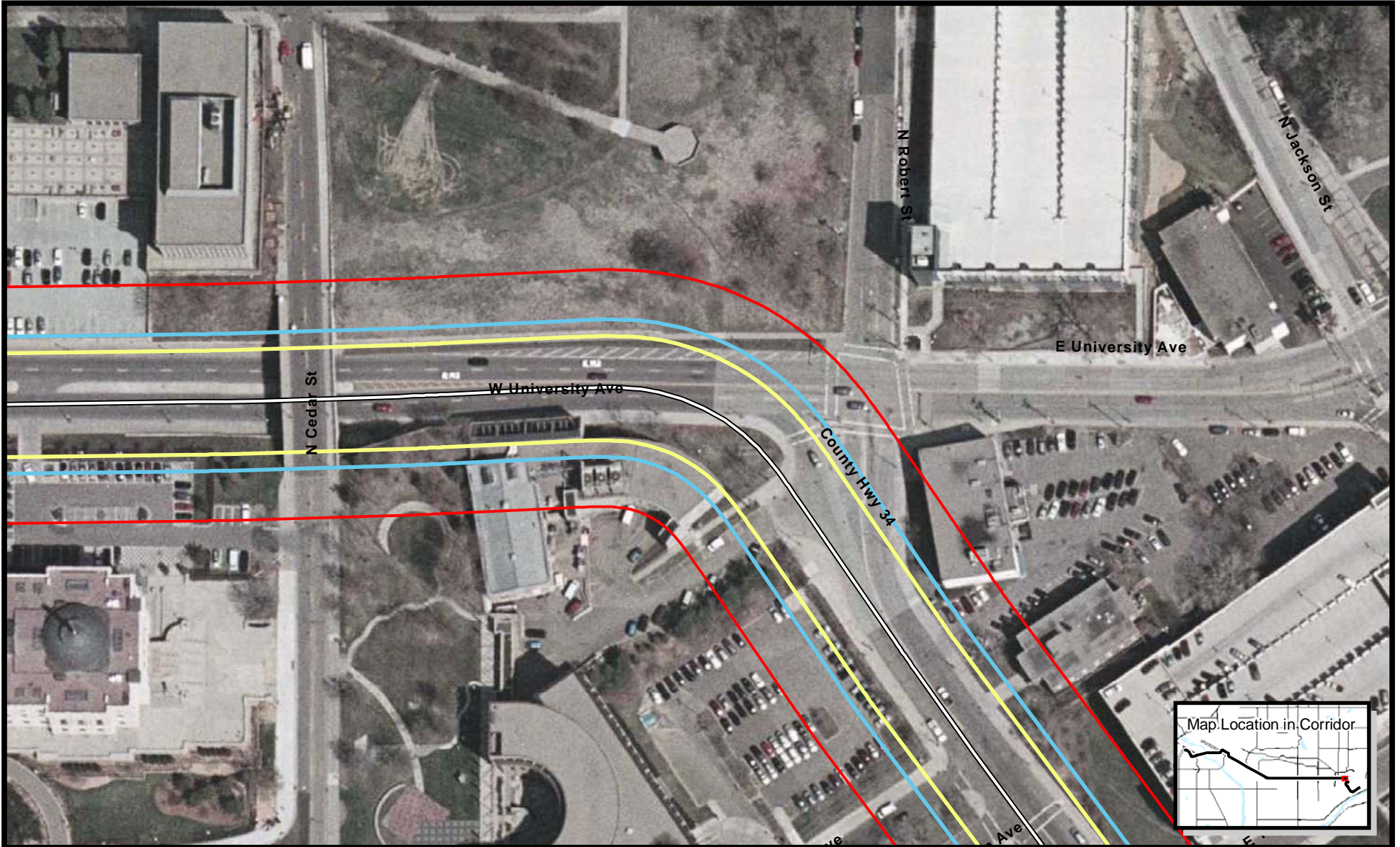
**FTA General Vibration Assessment Contours**

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Central Corridor Light Rail Transit

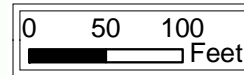




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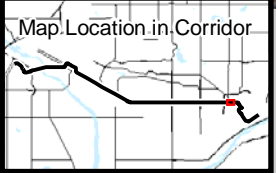
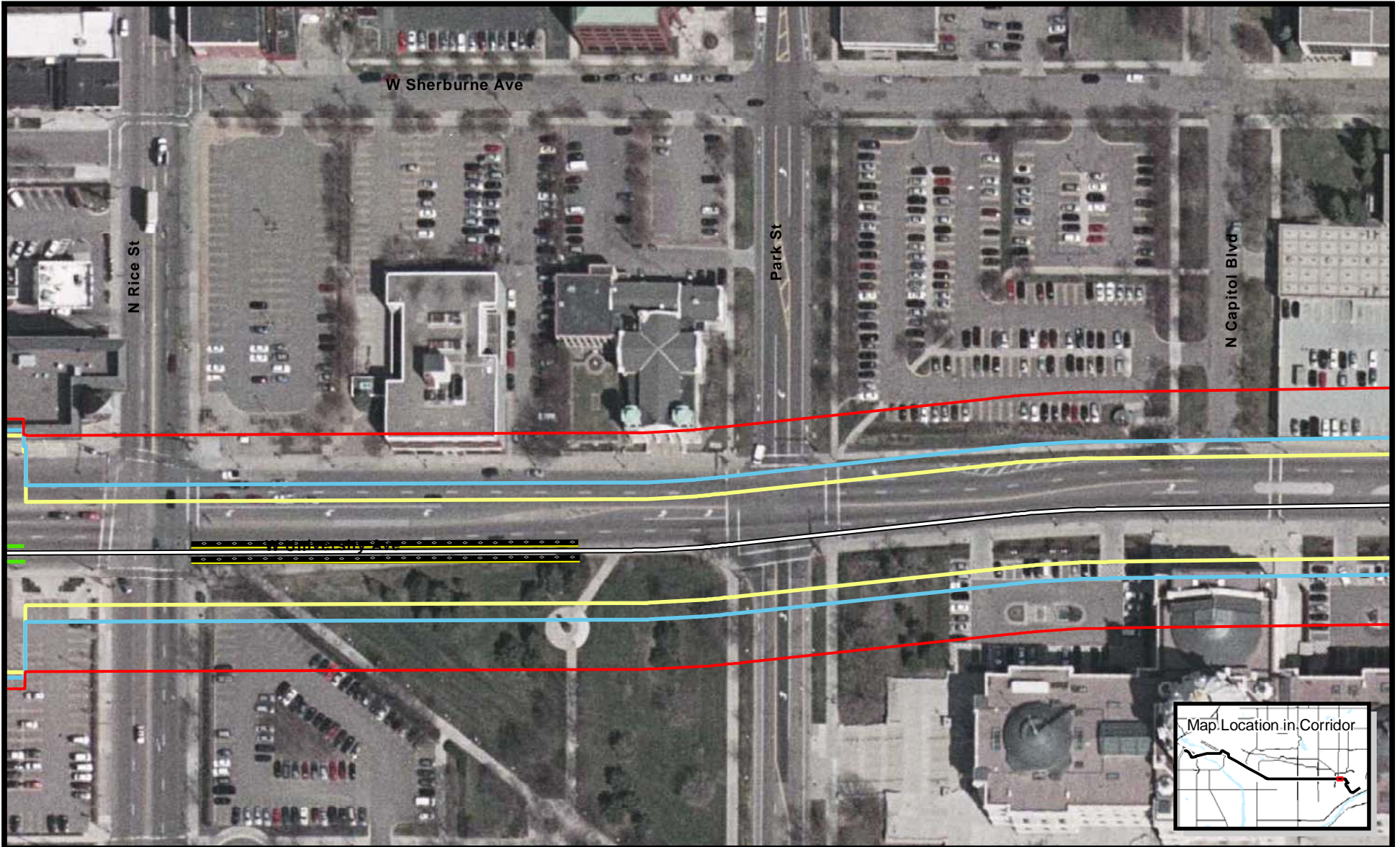
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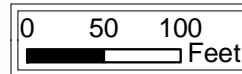
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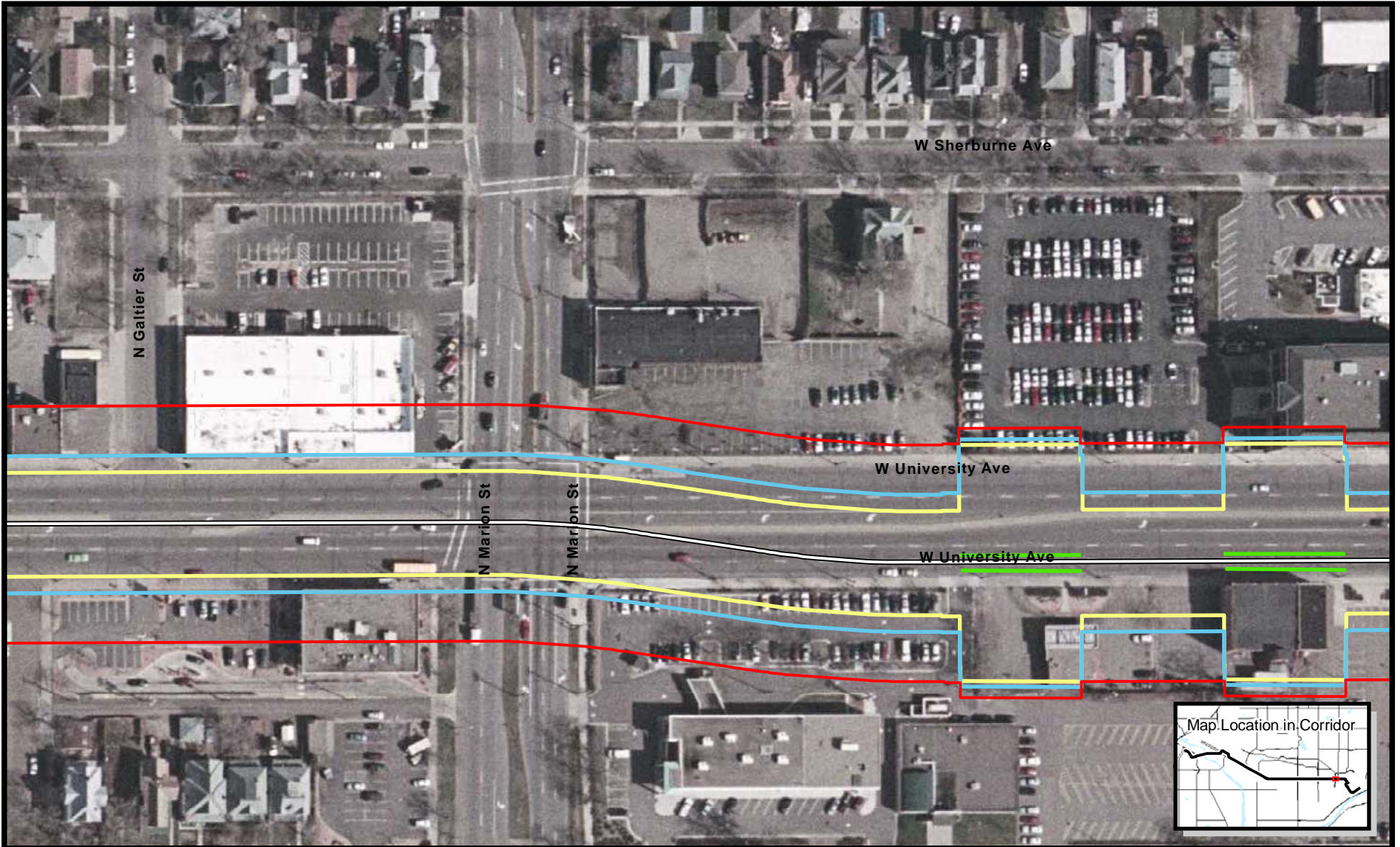
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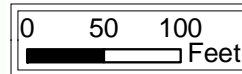
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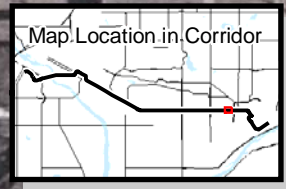
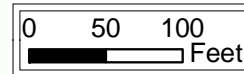
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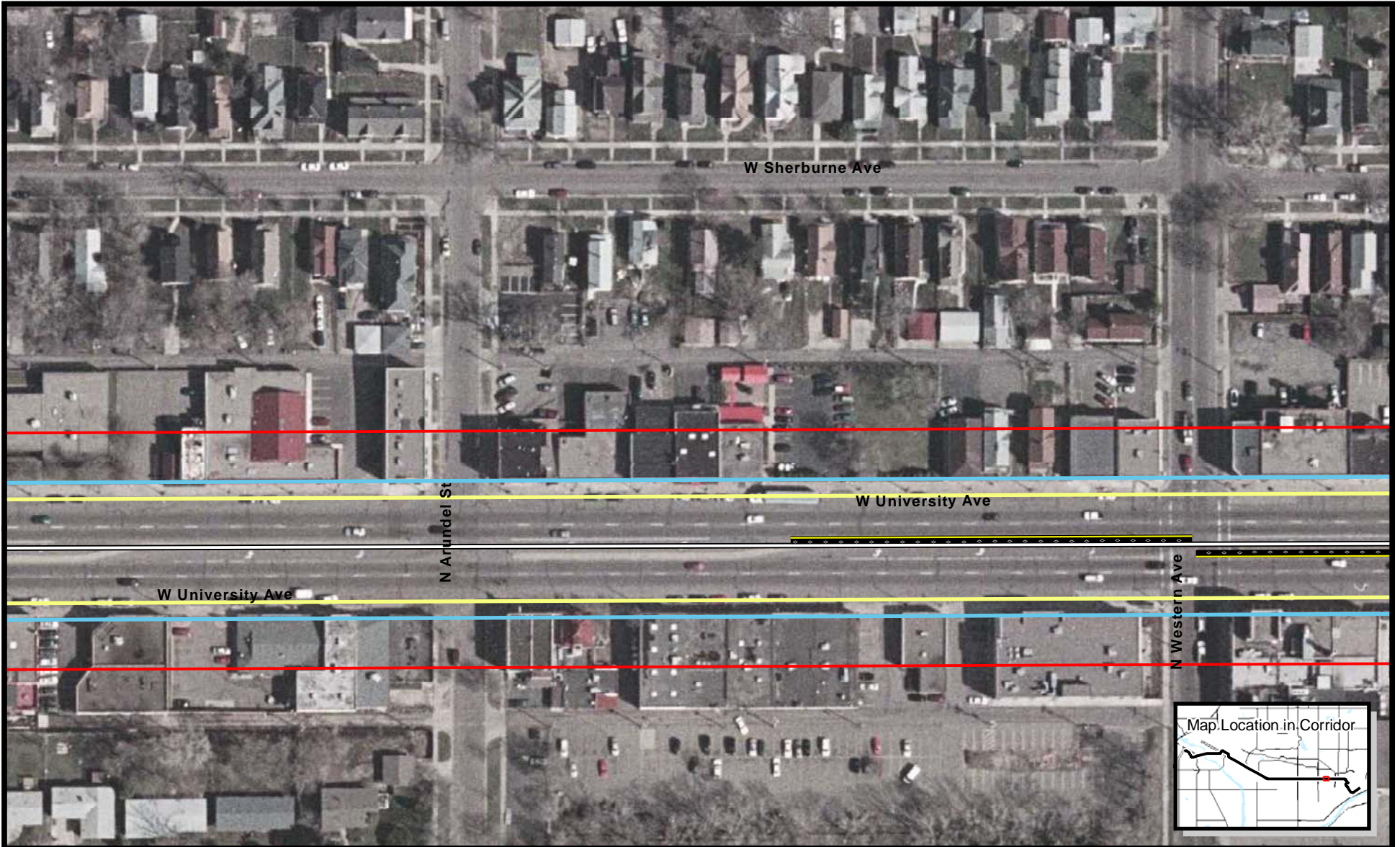
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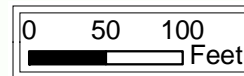
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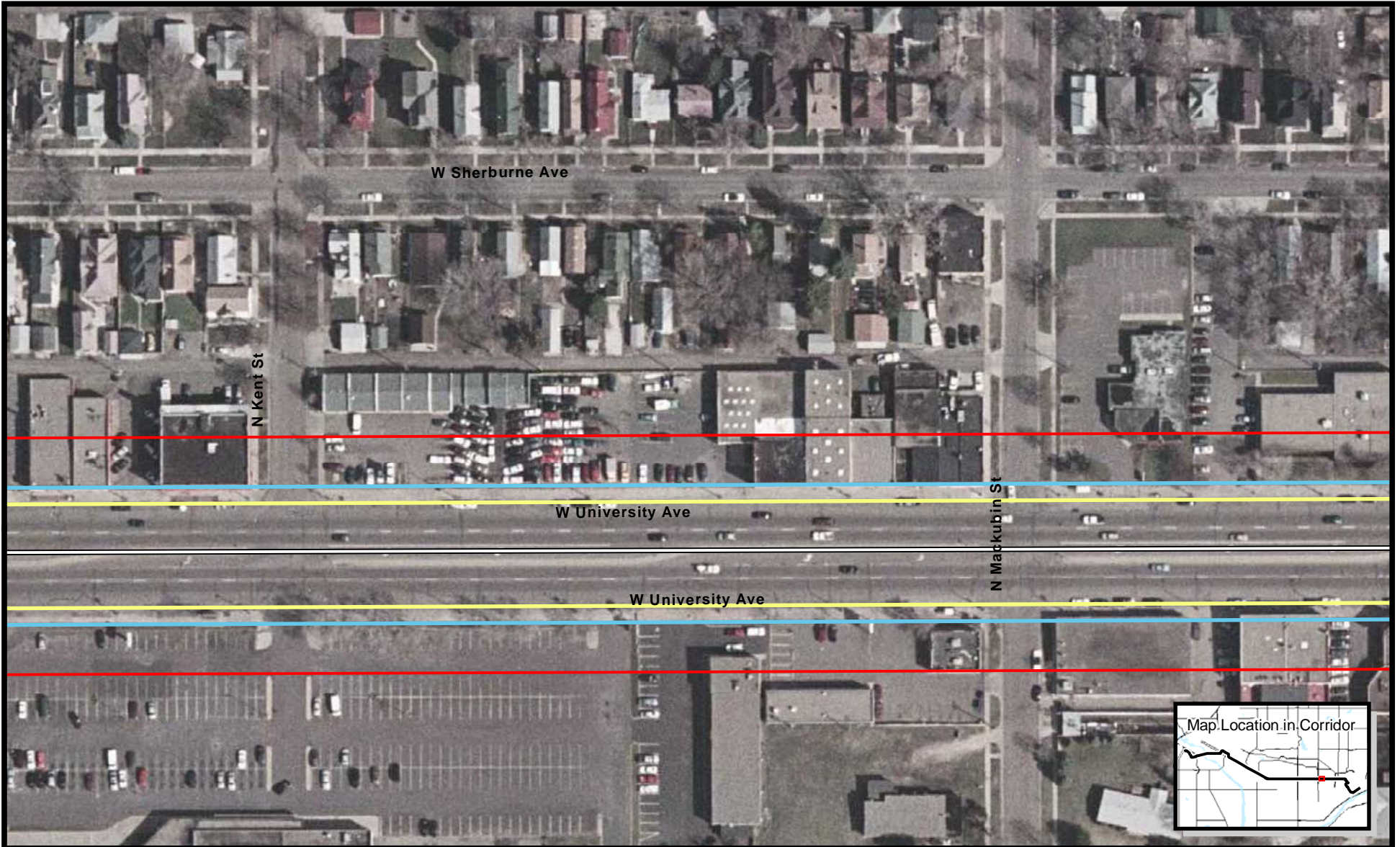
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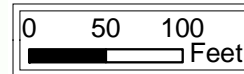
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Light Rail Transit



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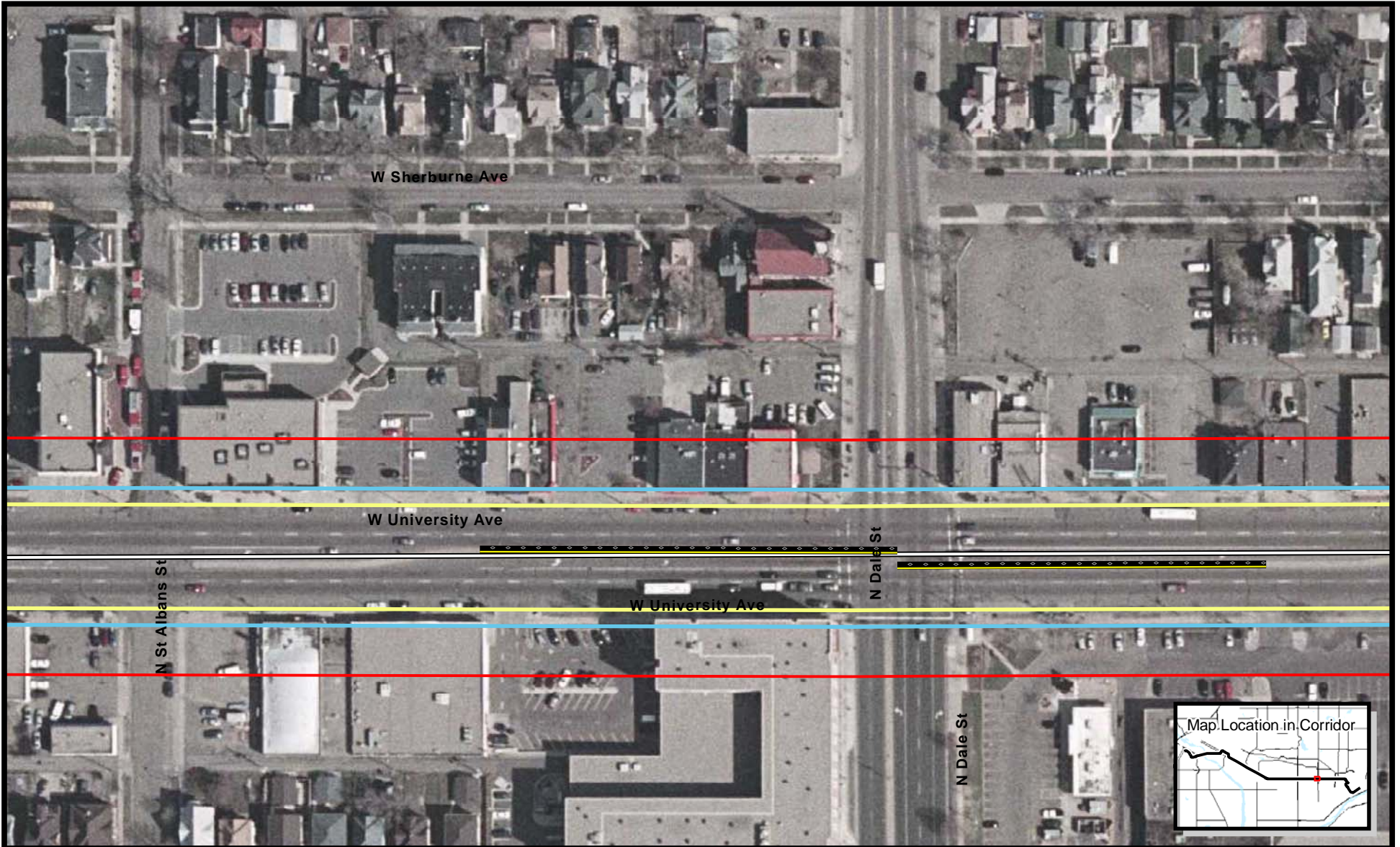
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Final Environmental Impact Statement



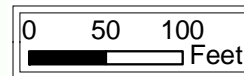
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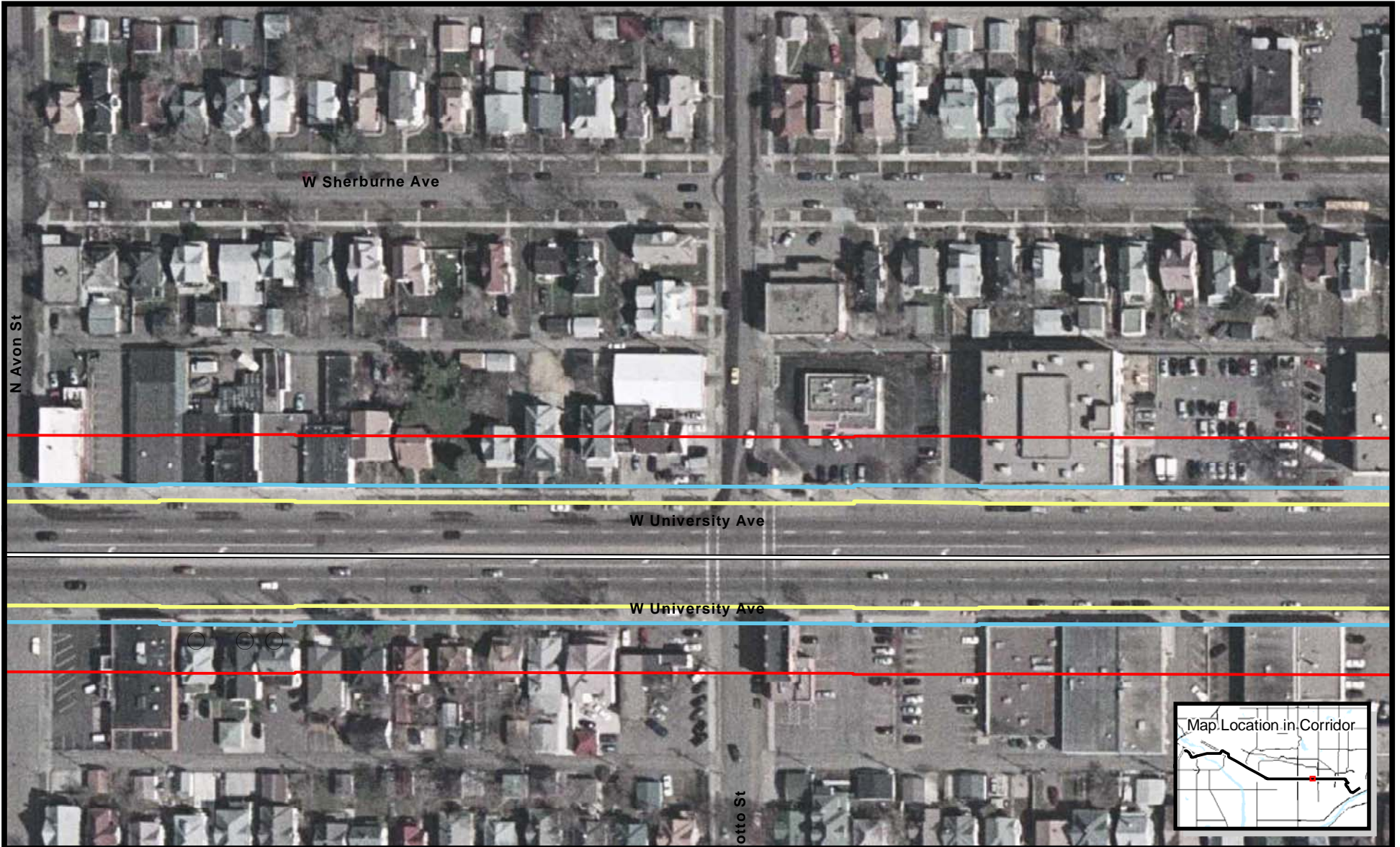
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**FTA General Vibration Assessment Contours**

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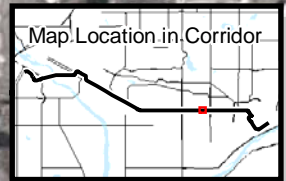
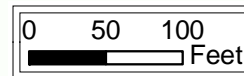
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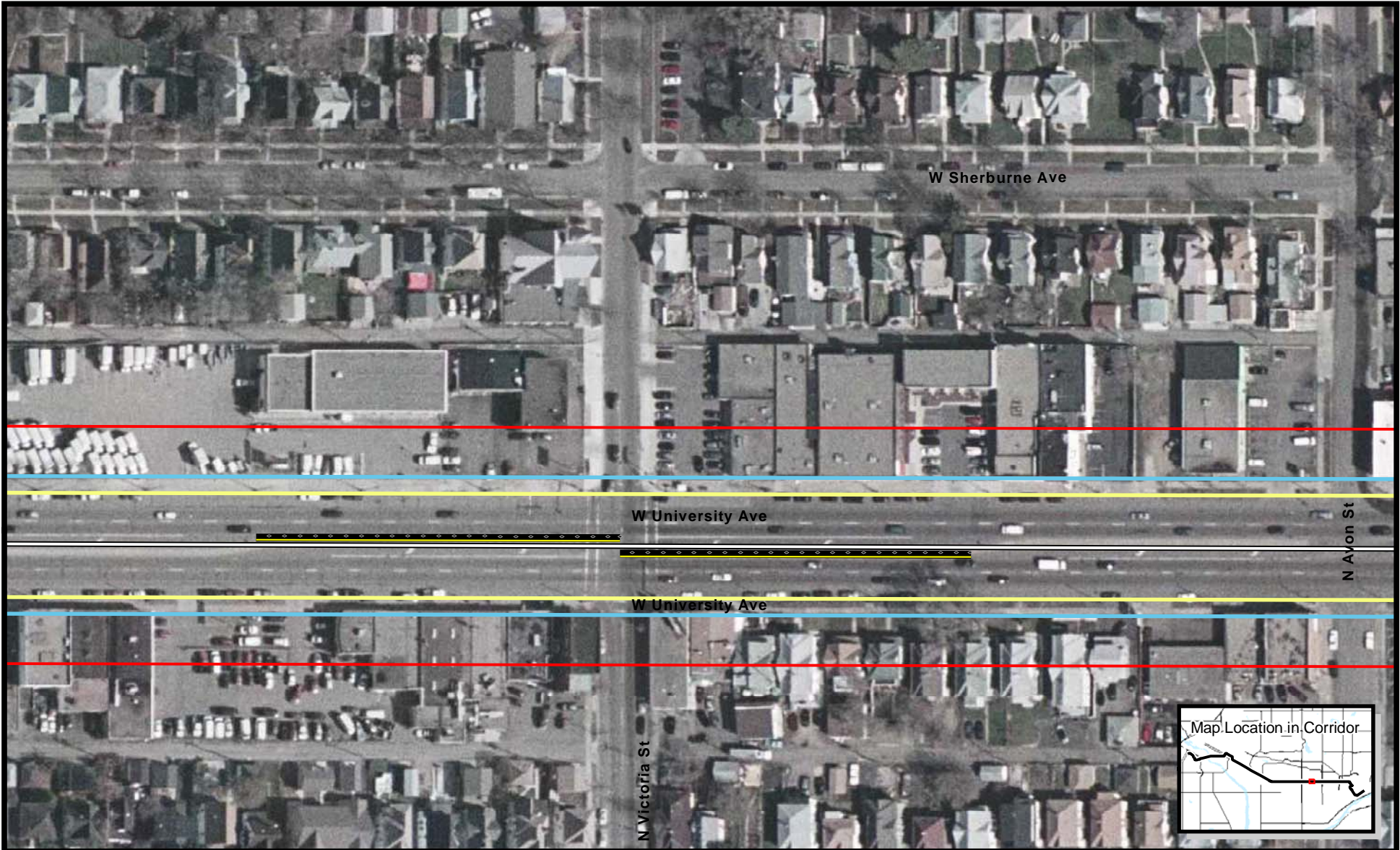
**FTA General Vibration Assessment Contours**

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Central Corridor  
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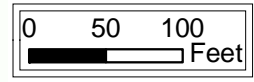




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Final Environmental Impact Statement



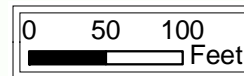
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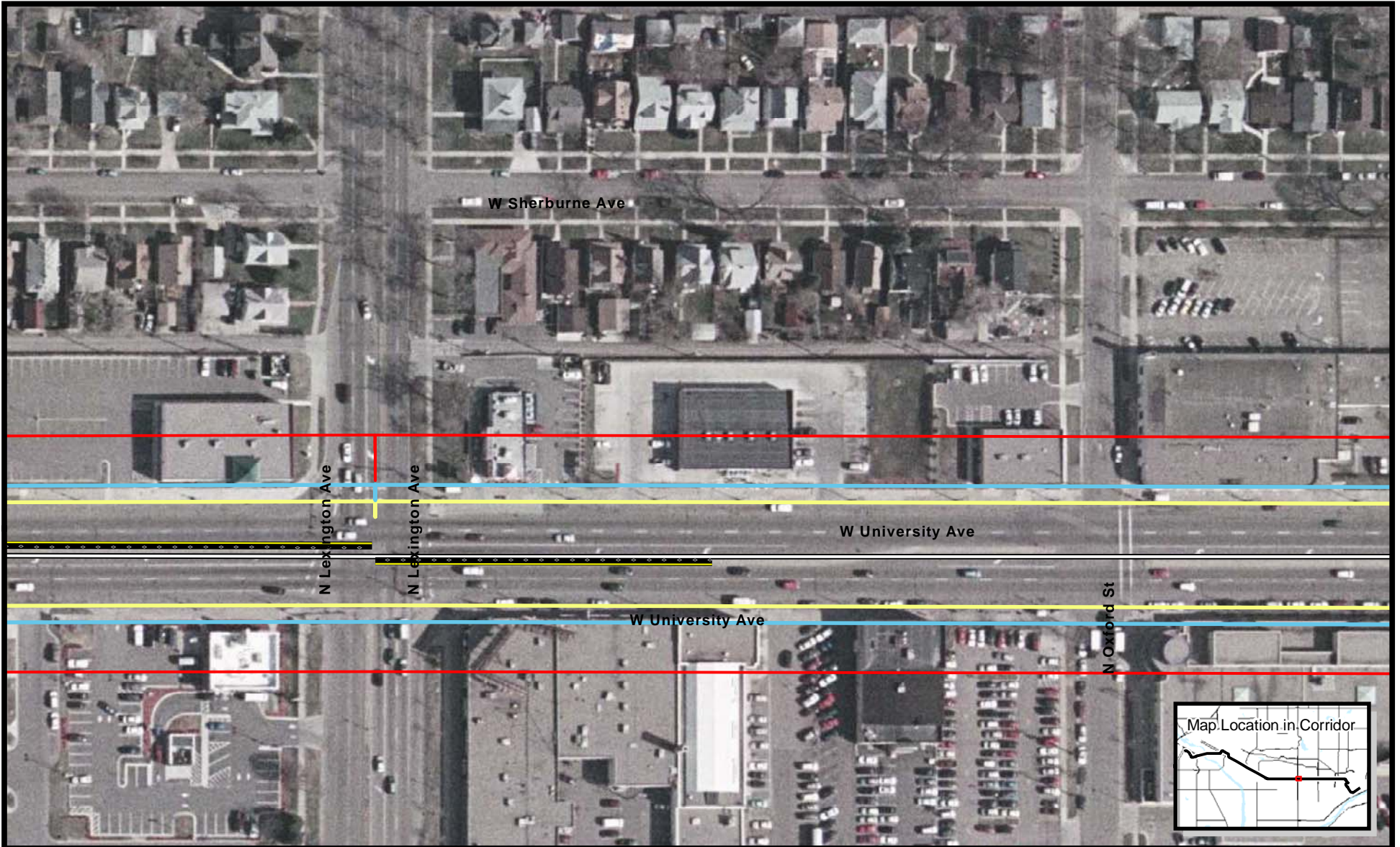
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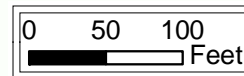
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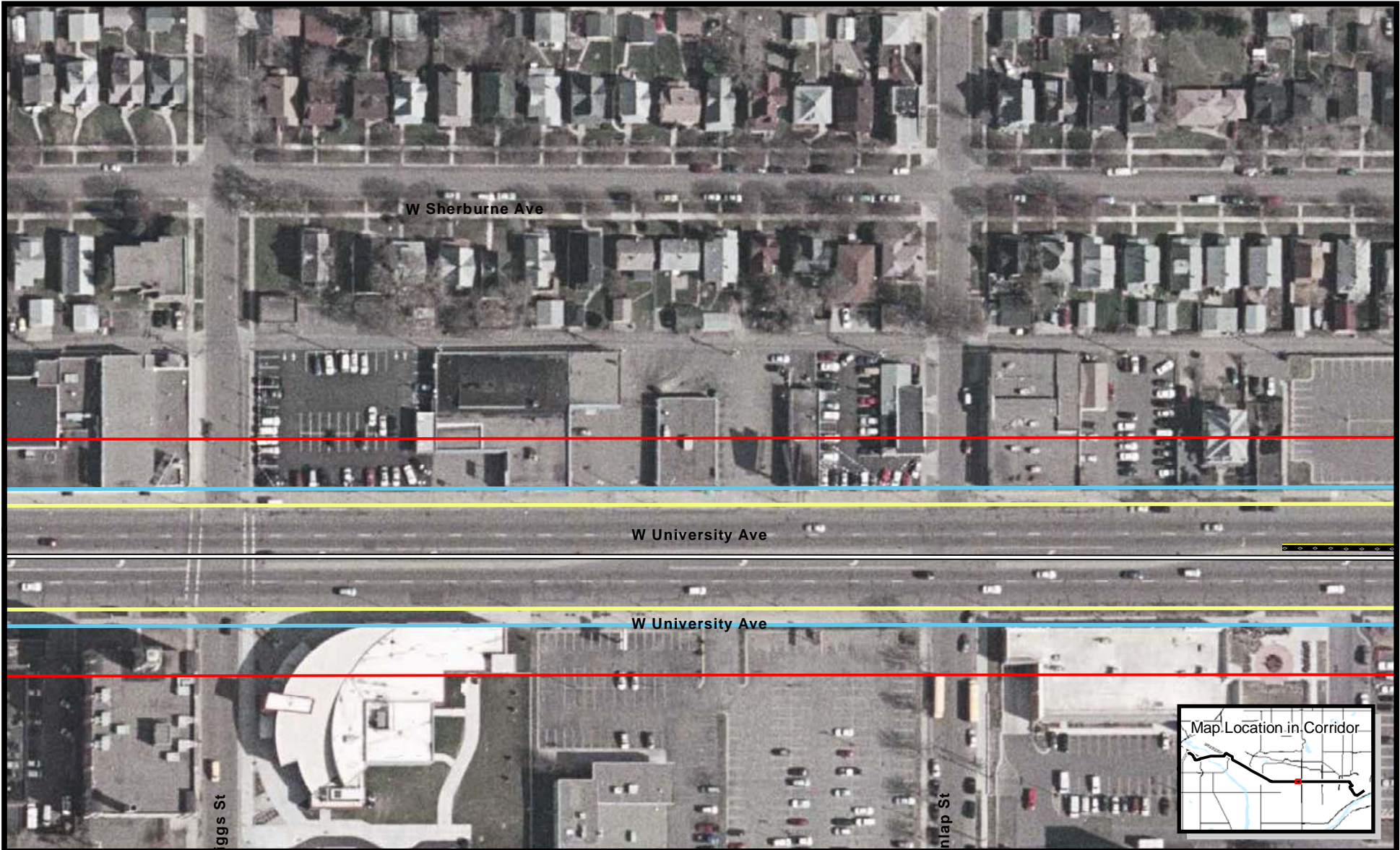
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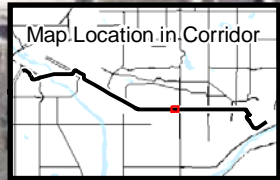
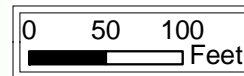
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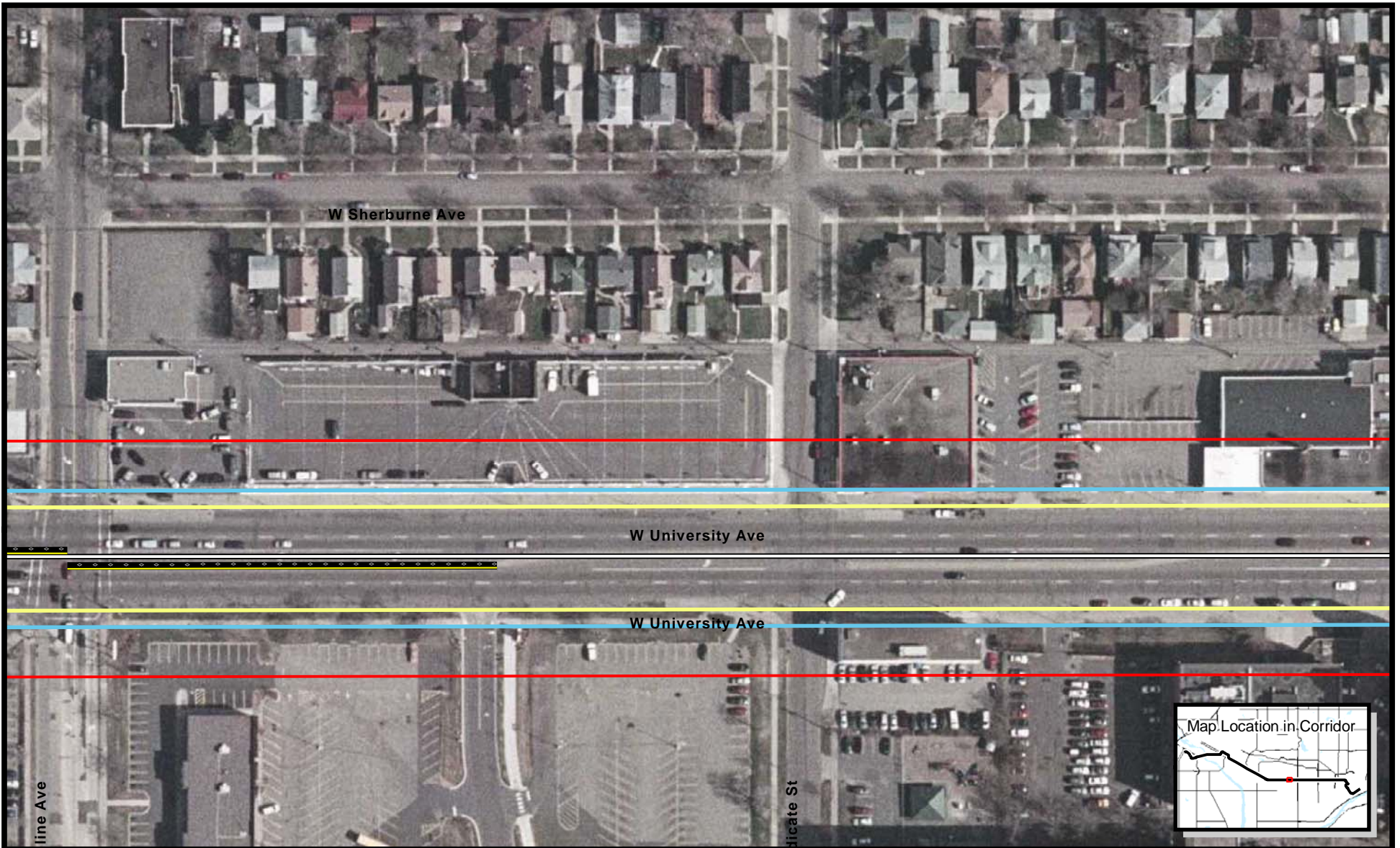
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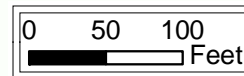


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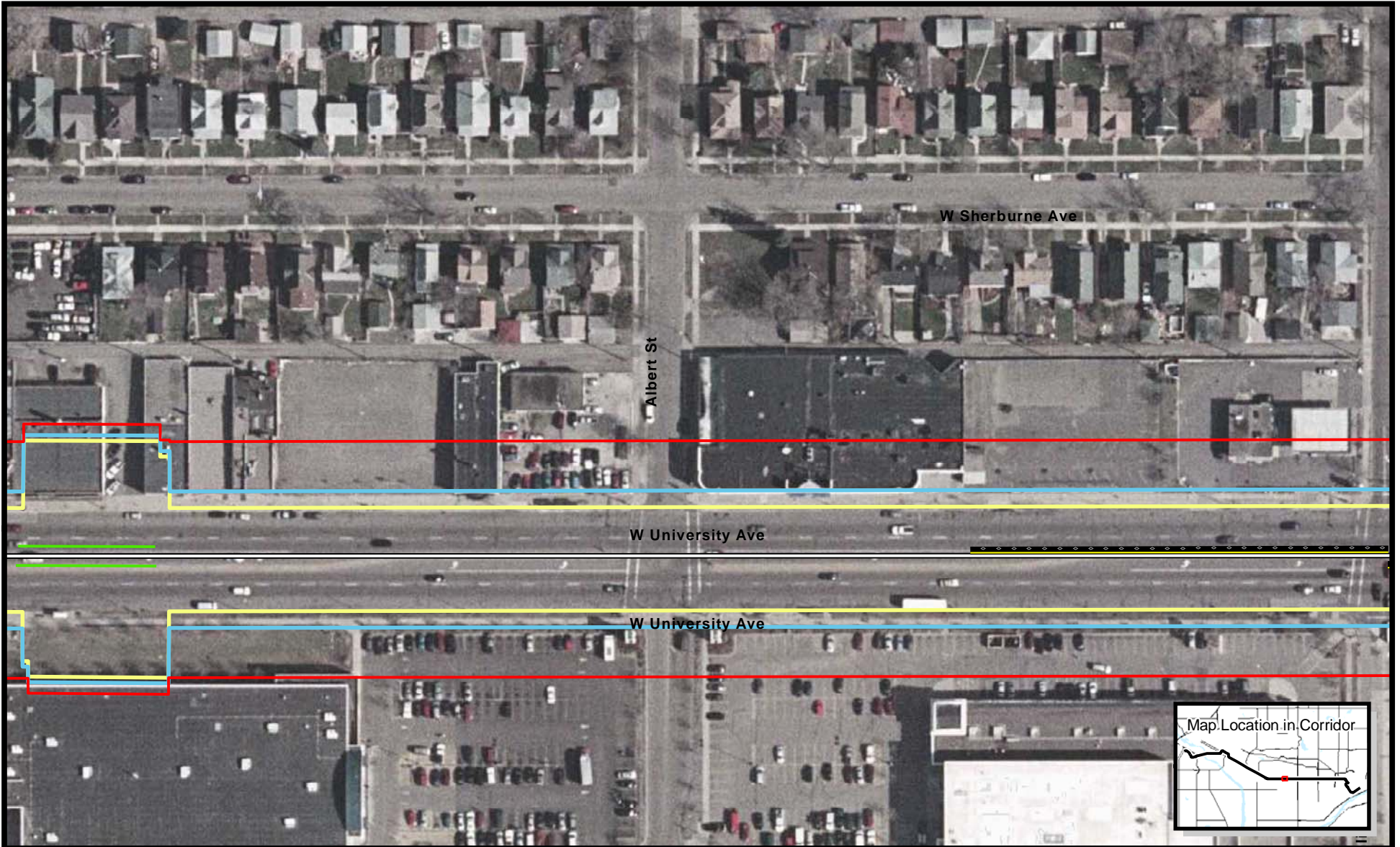
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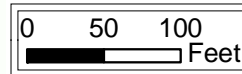
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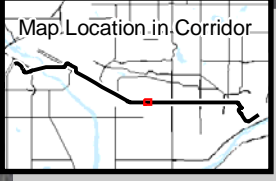
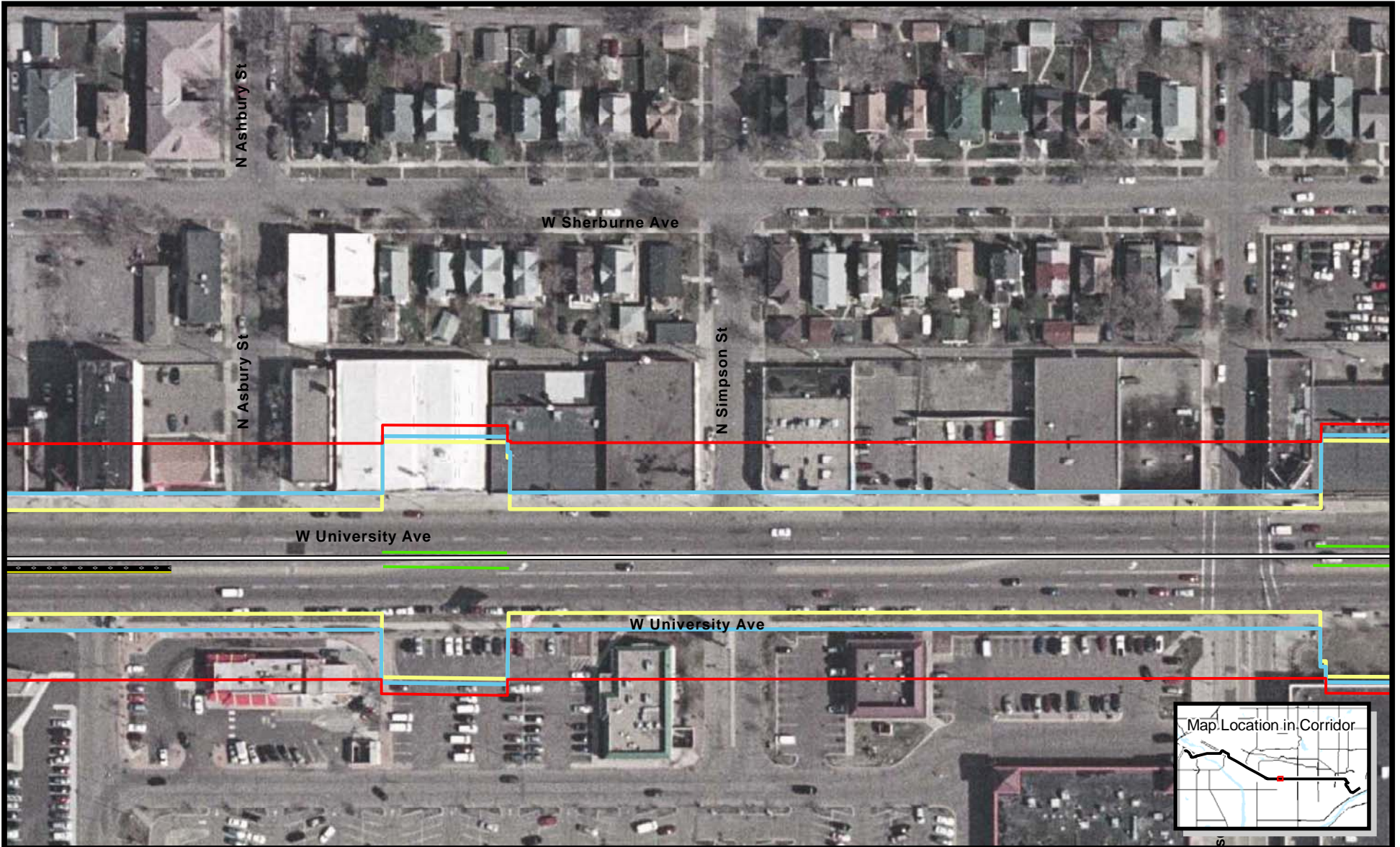
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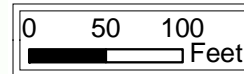
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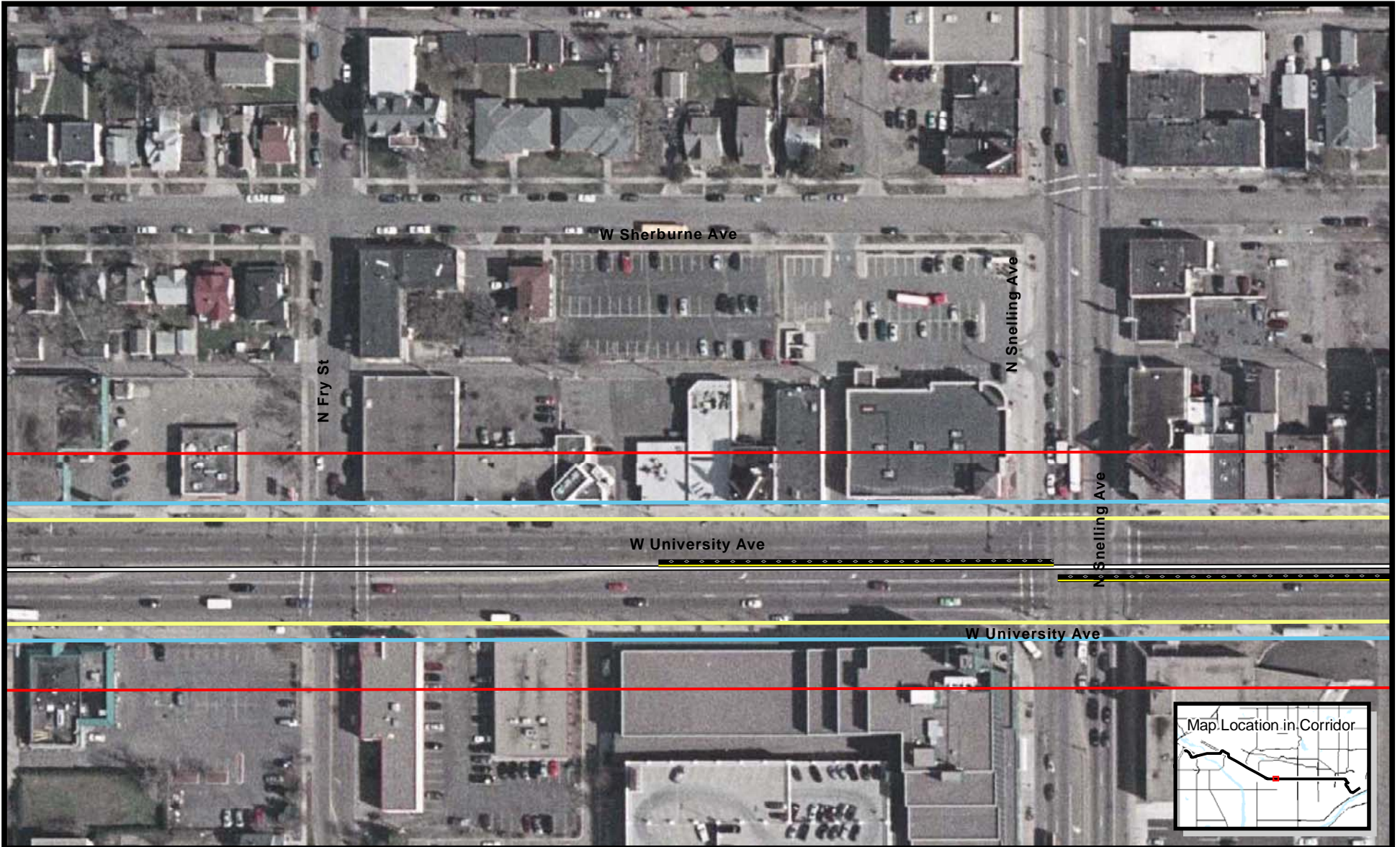
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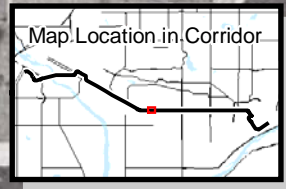
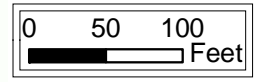
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- Category 1 Vibration Contour
- Category 2 Vibration Contour
- Category 3 Vibration Contour



**23**

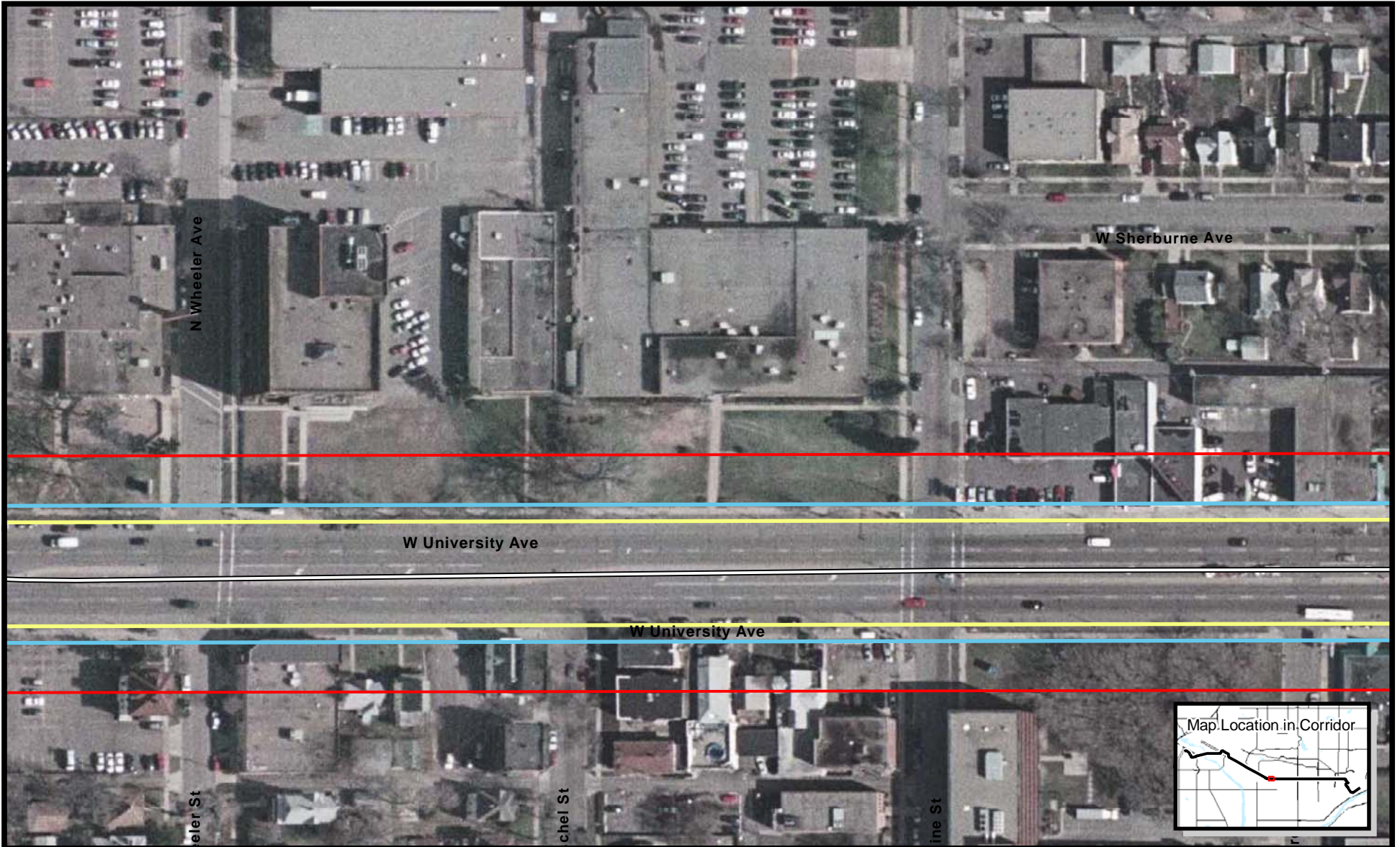
**FTA General Vibration Assessment Contours**

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Central Corridor Light Rail Transit

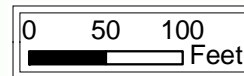




- Legend**
- Station Platforms
  - Crossover
  - CCLRT
  - HLRT station
  - HLRT
  - Operations and Maintenance Facility

- Vibration Impact (Detailed Vibration Assessment)
- NOTE: No Category 1 Vibration Impact
- Category 2 Vibration Impact
- NOTE: No Category 3 Vibration Impact
- Vibration: Special Building Impact

- Category 1 Vibration Contour
- Category 2 Vibration Contour
- Category 3 Vibration Contour



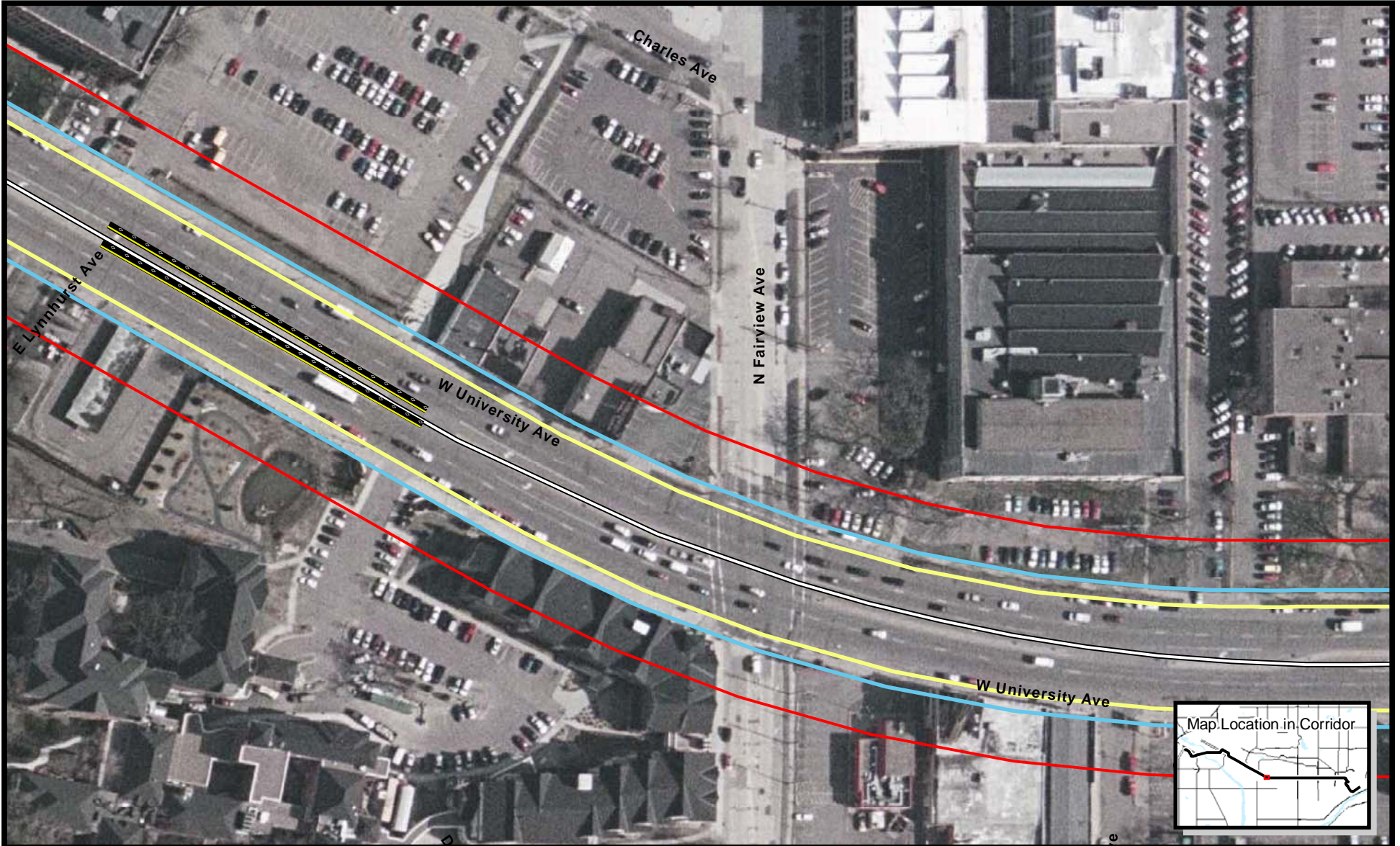
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**FTA General Vibration Assessment Contours**

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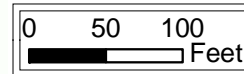
Central Corridor  
Light Rail Transit



- Legend**
- Station Platforms
  - Crossover
  - CCLRT
  - HLRT station
  - HLRT
  - Operations and Maintenance Facility

- Vibration Impact (Detailed Vibration Assessment)
- NOTE: No Category 1 Vibration Impact
- Category 2 Vibration Impact
- NOTE: No Category 3 Vibration Impact
- Vibration: Special Building Impact

- Category 1 Vibration Contour
- Category 2 Vibration Contour
- Category 3 Vibration Contour



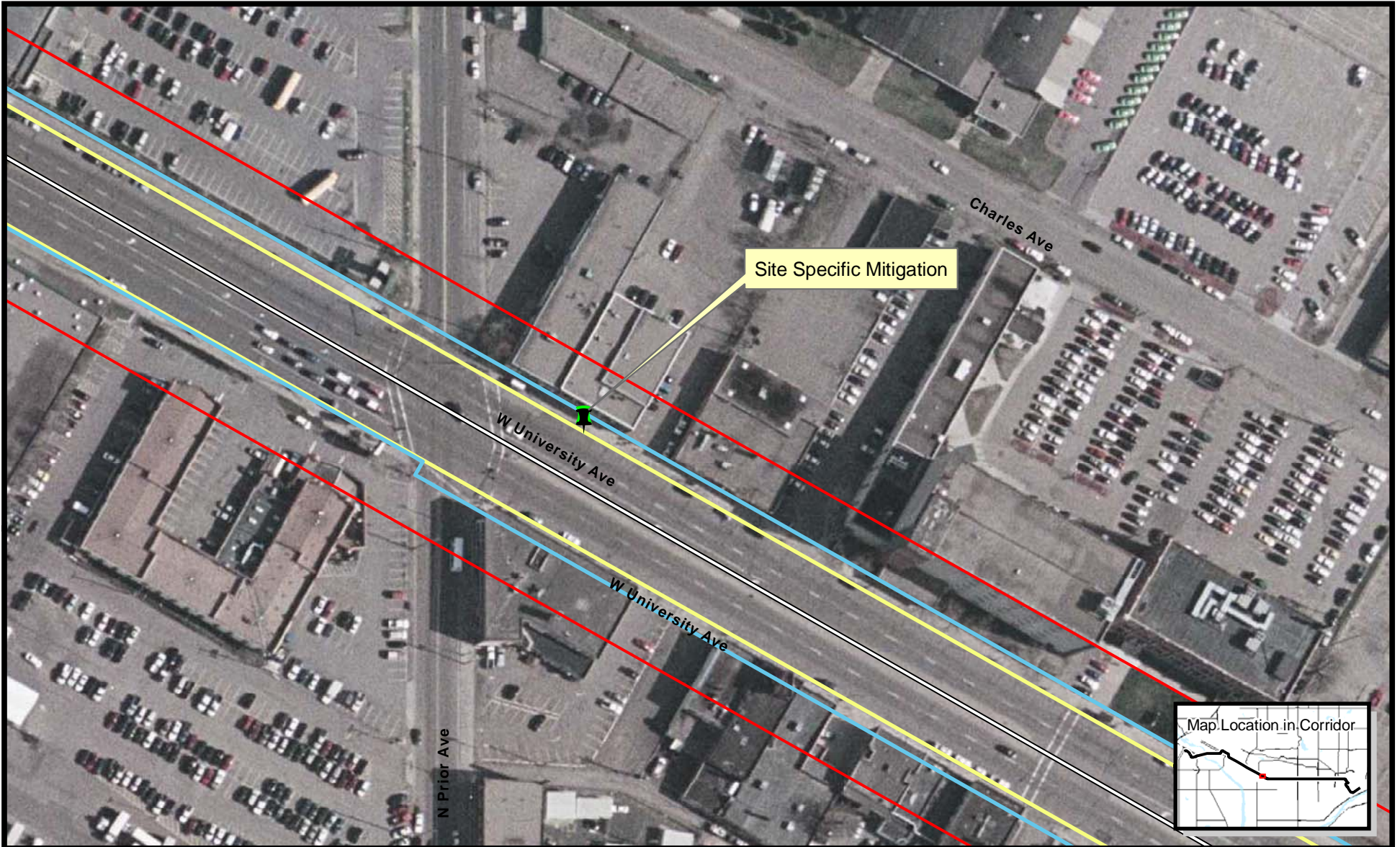
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**FTA General Vibration Assessment Contours**

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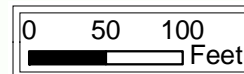
Central Corridor Light Rail Transit



- Legend**
- Station Platforms
  - Crossover
  - CCLRT
  - HLRT station
  - HLRT
  - Operations and Maintenance Facility

- Vibration Impact (Detailed Vibration Assessment)
- NOTE: No Category 1 Vibration Impact
- Category 2 Vibration Impact
- NOTE: No Category 3 Vibration Impact
- Vibration: Special Building Impact

- Category 1 Vibration Contour
- Category 2 Vibration Contour
- Category 3 Vibration Contour



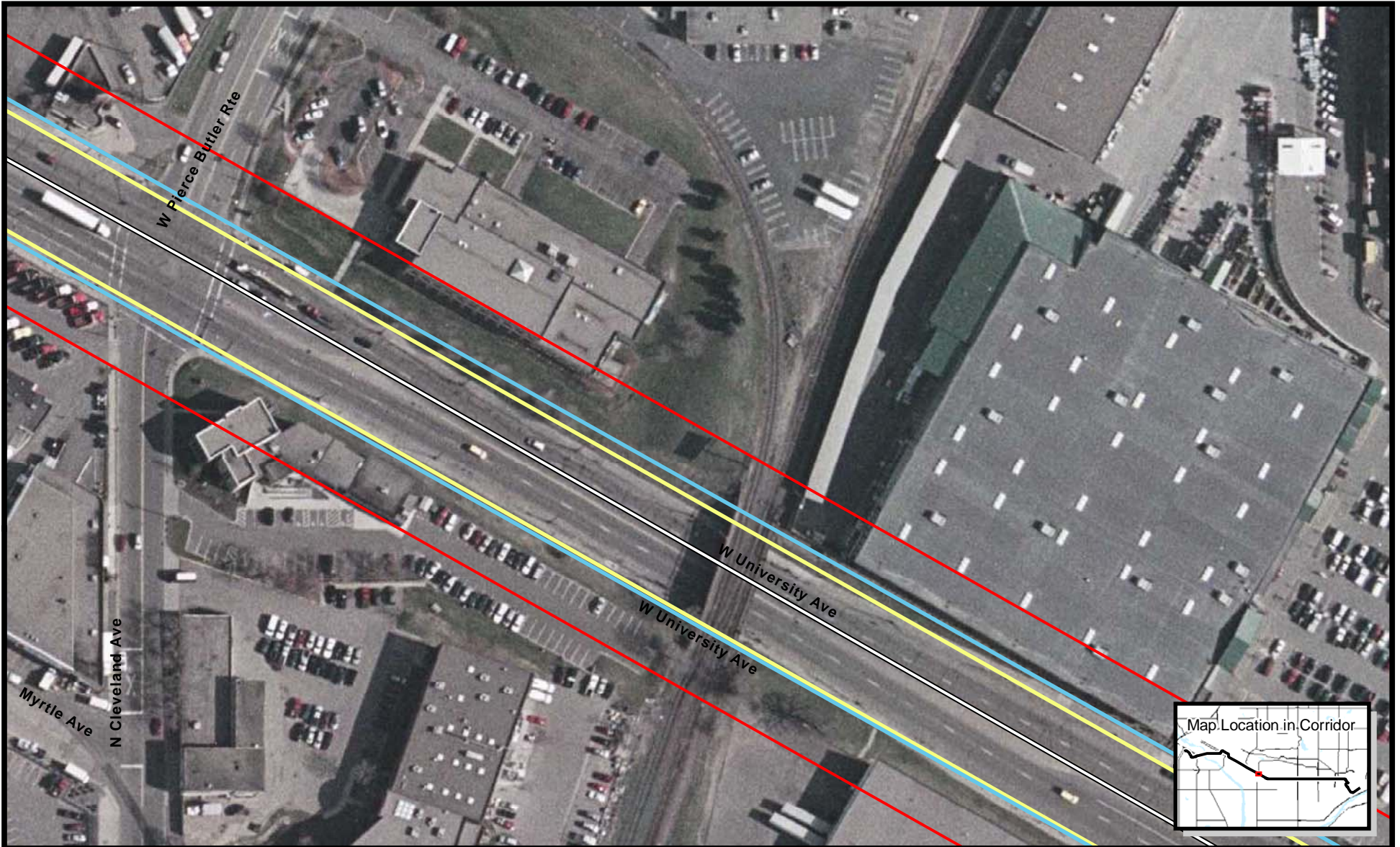
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**FTA General Vibration Assessment Contours**

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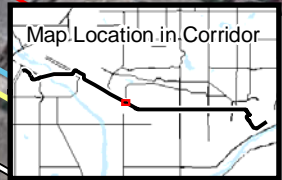
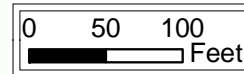
Central Corridor  
Light Rail Transit



- Legend**
- Station Platforms
  - Crossover
  - CCLRT
  - HLRT station
  - HLRT
  - Operations and Maintenance Facility

- Vibration Impact (Detailed Vibration Assessment)
- NOTE: No Category 1 Vibration Impact
- Category 2 Vibration Impact
- NOTE: No Category 3 Vibration Impact
- Vibration: Special Building Impact

- Category 1 Vibration Contour
- Category 2 Vibration Contour
- Category 3 Vibration Contour



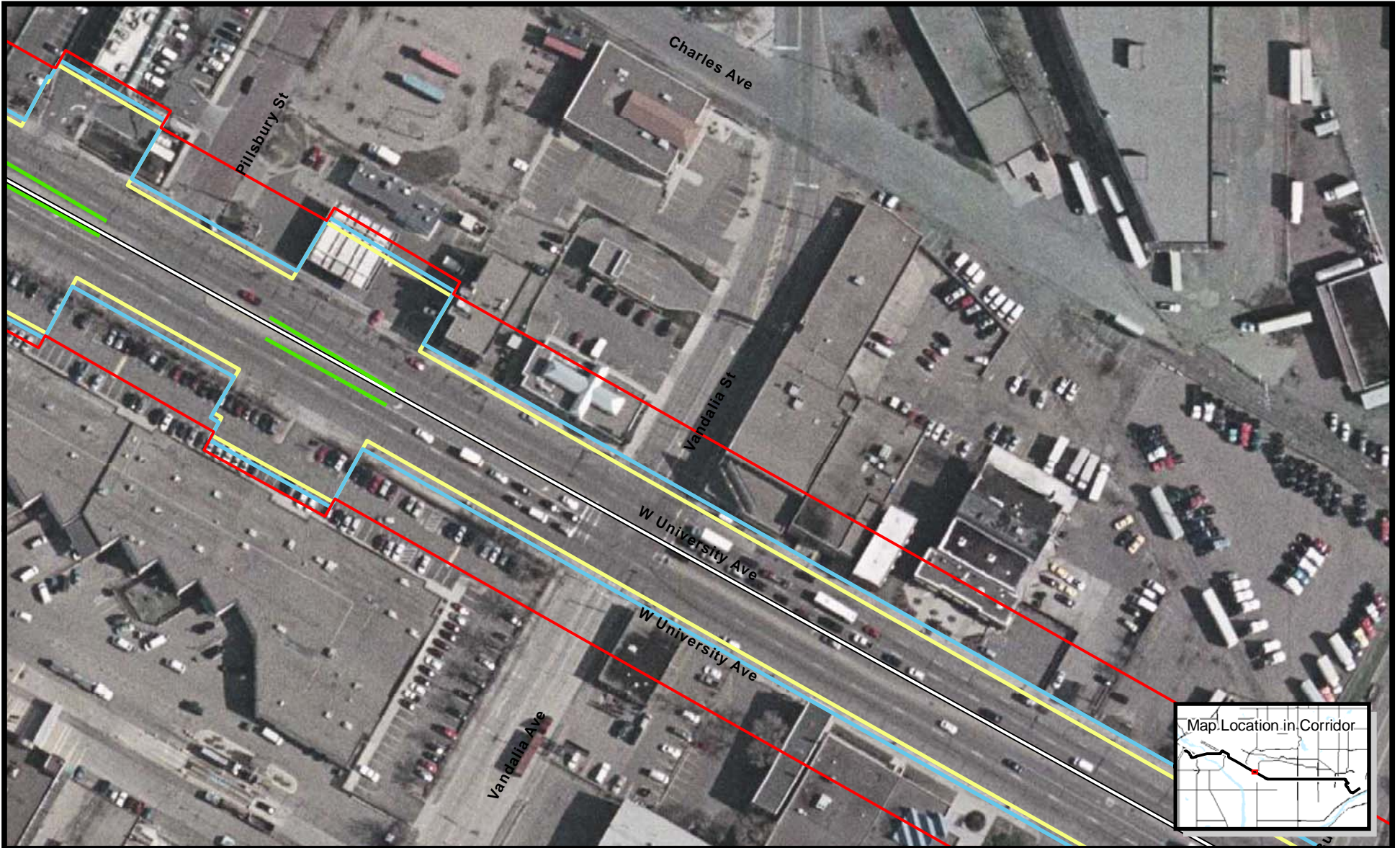
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**FTA General Vibration Assessment Contours**






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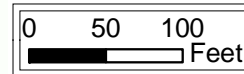
Central Corridor Light Rail Transit



- Legend**
-  Station Platforms
  -  Crossover
  -  CCLRT
  -  HLRT station
  -  HLRT
  -  Operations and Maintenance Facility

-  Vibration Impact (Detailed Vibration Assessment)
-  NOTE: No Category 1 Vibration Impact
-  Category 2 Vibration Impact
-  NOTE: No Category 3 Vibration Impact
-  Vibration: Special Building Impact

-  Category 1 Vibration Contour
-  Category 2 Vibration Contour
-  Category 3 Vibration Contour



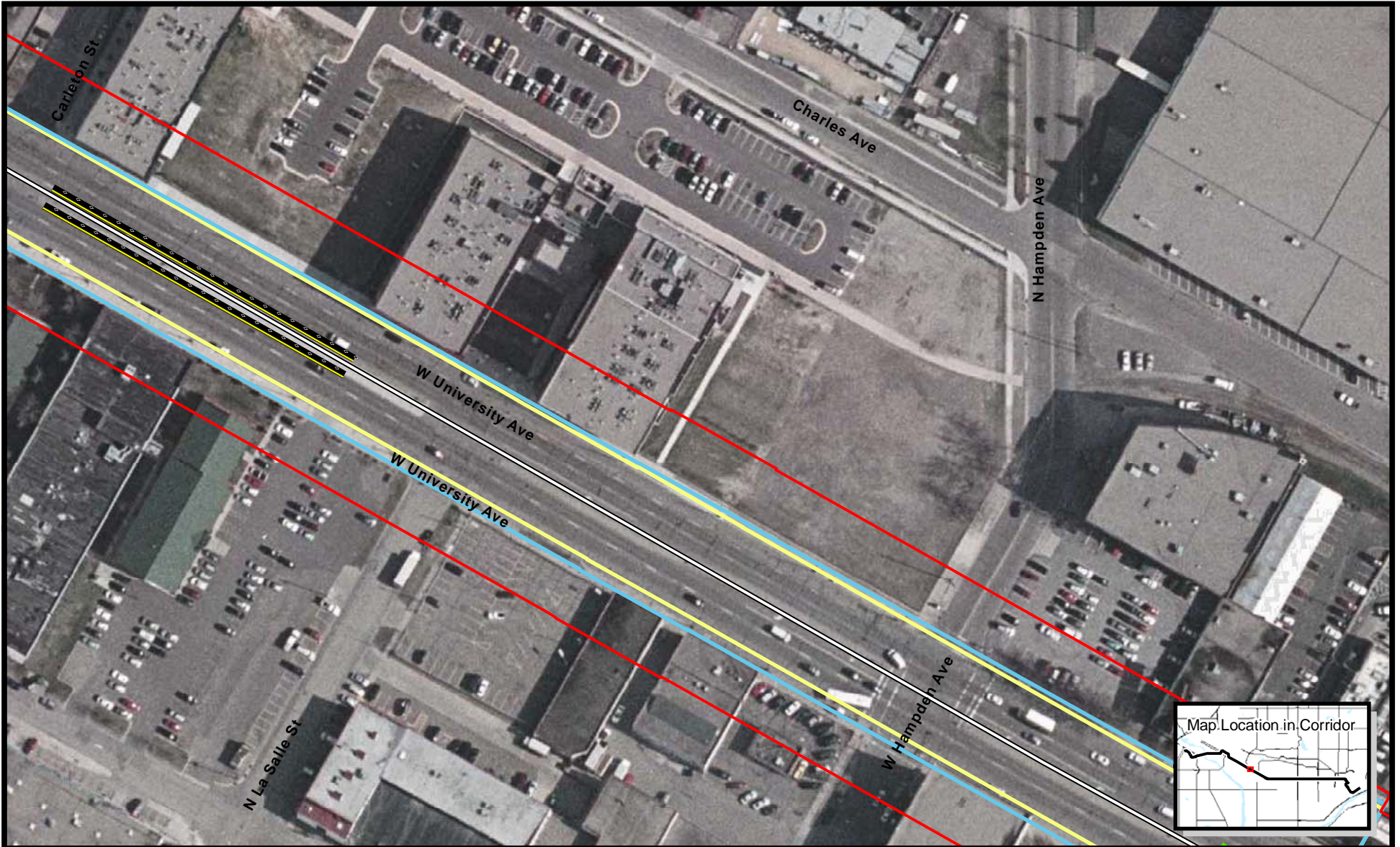
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**FTA General Vibration Assessment Contours**

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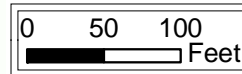
Central Corridor  
Light Rail Transit



- Legend**
- Station Platforms
  - Crossover
  - CCLRT
  - HLRT station
  - HLRT
  - Operations and Maintenance Facility

- Vibration Impact (Detailed Vibration Assessment)
- NOTE: No Category 1 Vibration Impact
- Category 2 Vibration Impact
- NOTE: No Category 3 Vibration Impact
- Vibration: Special Building Impact

- Category 1 Vibration Contour
- Category 2 Vibration Contour
- Category 3 Vibration Contour



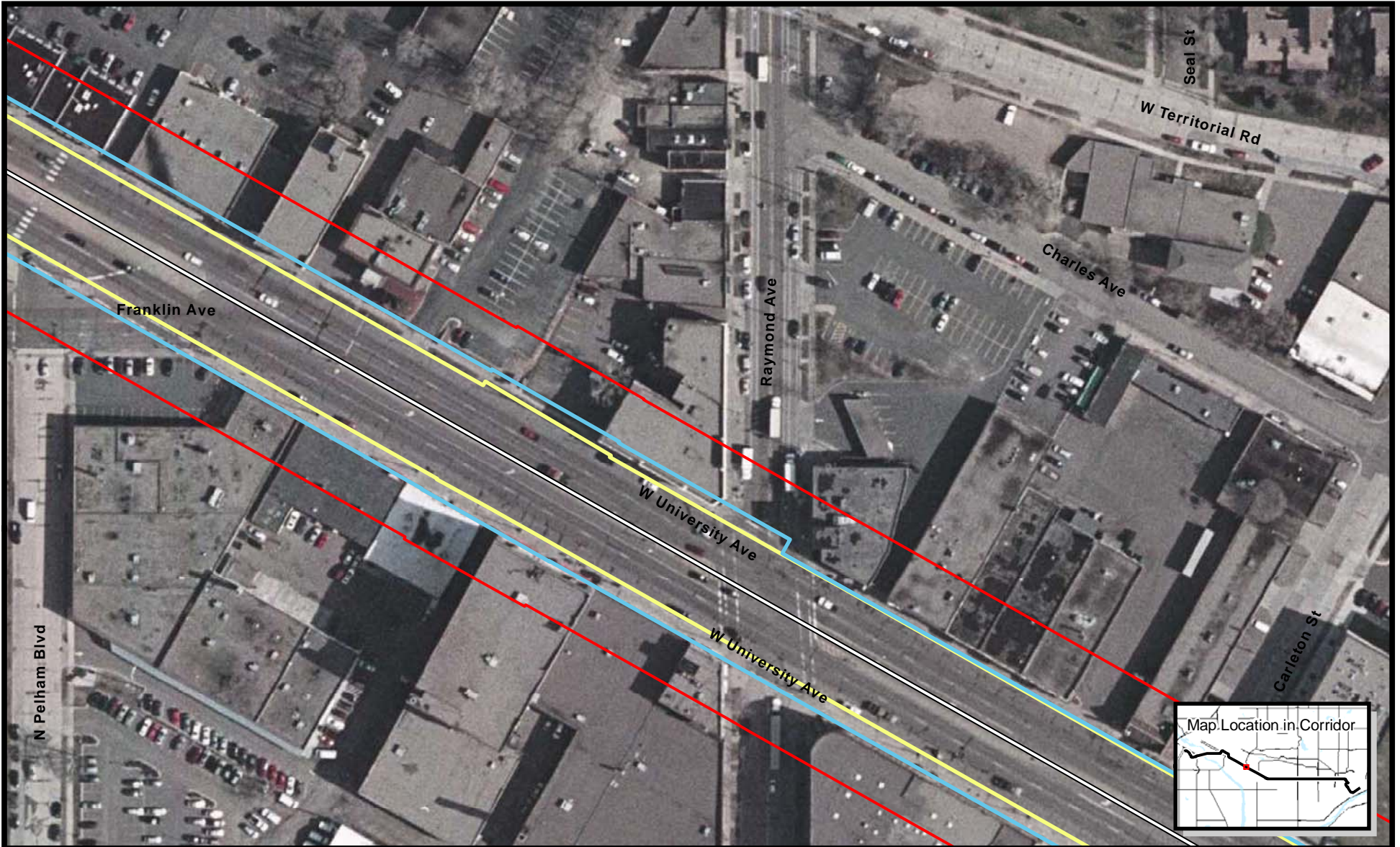
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**FTA General Vibration Assessment Contours**

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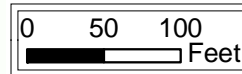
Central Corridor Light Rail Transit



- Legend**
- Station Platforms
  - Crossover
  - CCLRT
  - HLRT station
  - HLRT
  - Operations and Maintenance Facility

- Vibration Impact (Detailed Vibration Assessment)
- NOTE: No Category 1 Vibration Impact
- Category 2 Vibration Impact
- NOTE: No Category 3 Vibration Impact
- Vibration: Special Building Impact

- Category 1 Vibration Contour
- Category 2 Vibration Contour
- Category 3 Vibration Contour



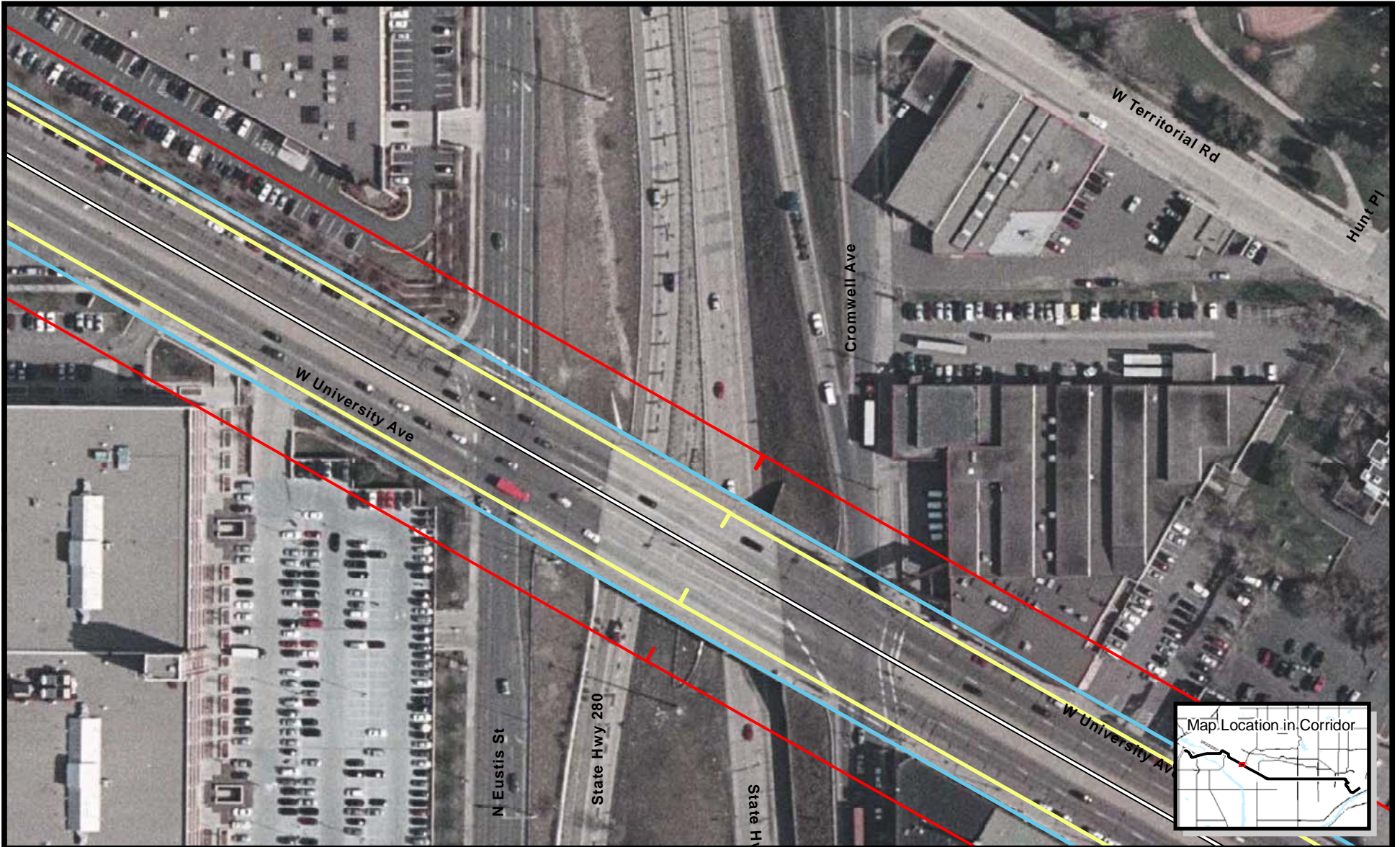
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**FTA General Vibration Assessment Contours**

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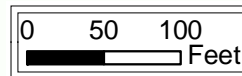
Central Corridor  
Light Rail Transit



- Legend**
- Station Platforms
  - Crossover
  - CCLRT
  - HLRT station
  - HLRT
  - Operations and Maintenance Facility

- Vibration Impact (Detailed Vibration Assessment)
- NOTE: No Category 1 Vibration Impact
- Category 2 Vibration Impact
- NOTE: No Category 3 Vibration Impact
- Vibration: Special Building Impact

- Category 1 Vibration Contour
- Category 2 Vibration Contour
- Category 3 Vibration Contour



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**FTA General Vibration Assessment Contours**

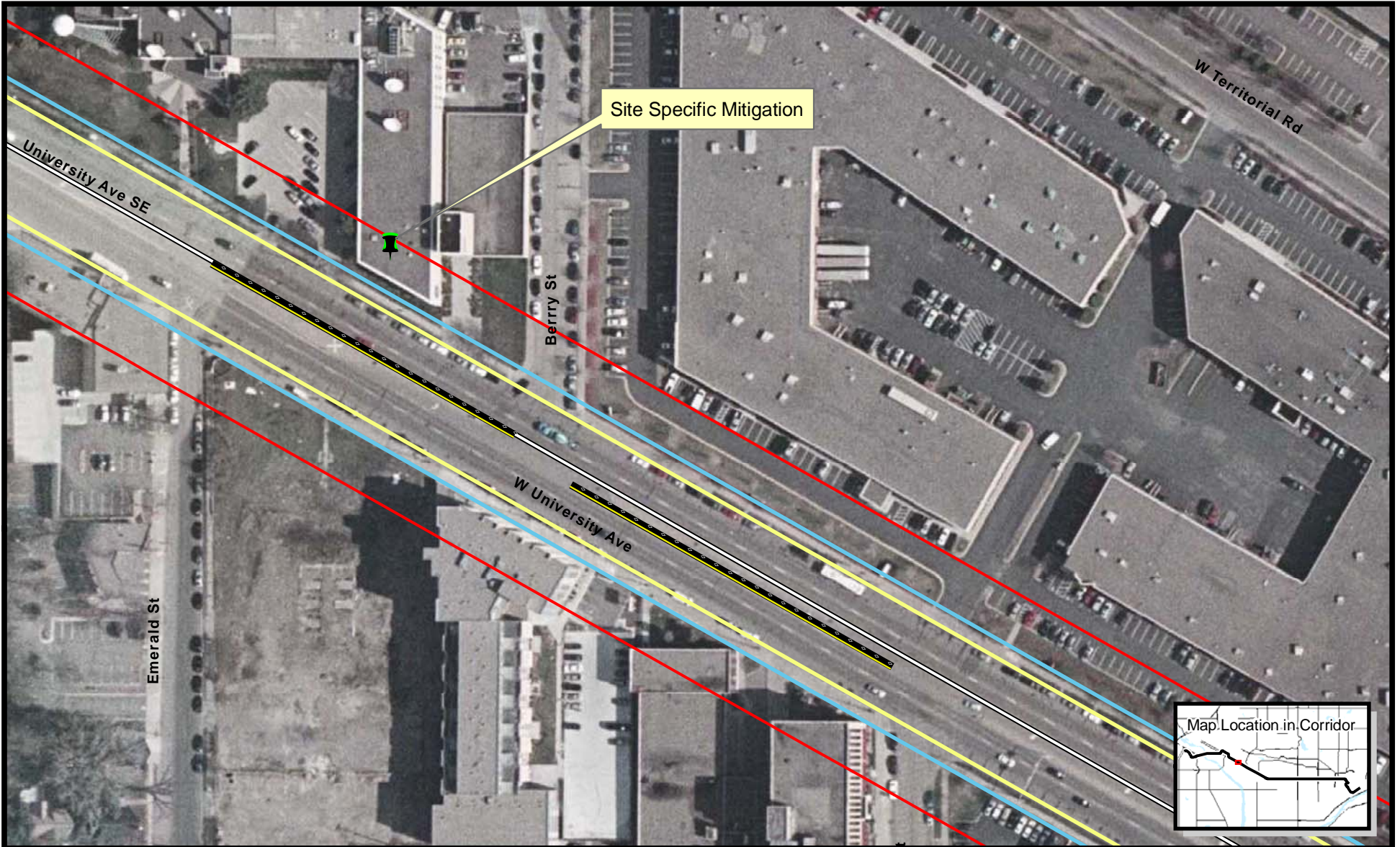
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Central Corridor Light Rail Transit



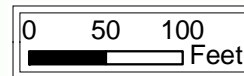
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- Legend**
- Station Platforms
  - Crossover
  - CCLRT
  - HLRT station
  - HLRT
  - Operations and Maintenance Facility

- Vibration Impact (Detailed Vibration Assessment)
- NOTE: No Category 1 Vibration Impact
- Category 2 Vibration Impact
- NOTE: No Category 3 Vibration Impact
- Vibration: Special Building Impact

- Category 1 Vibration Contour
- Category 2 Vibration Contour
- Category 3 Vibration Contour



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**FTA General Vibration Assessment Contours**






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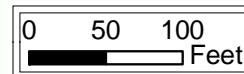
Central Corridor Light Rail Transit



- Legend**
-  Station Platforms
  -  Crossover
  -  CCLRT
  -  HLRT station
  -  HLRT
  -  Operations and Maintenance Facility

-  Vibration Impact (Detailed Vibration Assessment)
-  NOTE: No Category 1 Vibration Impact
-  Category 2 Vibration Impact
-  NOTE: No Category 3 Vibration Impact
-  Vibration: Special Building Impact

-  Category 1 Vibration Contour
-  Category 2 Vibration Contour
-  Category 3 Vibration Contour



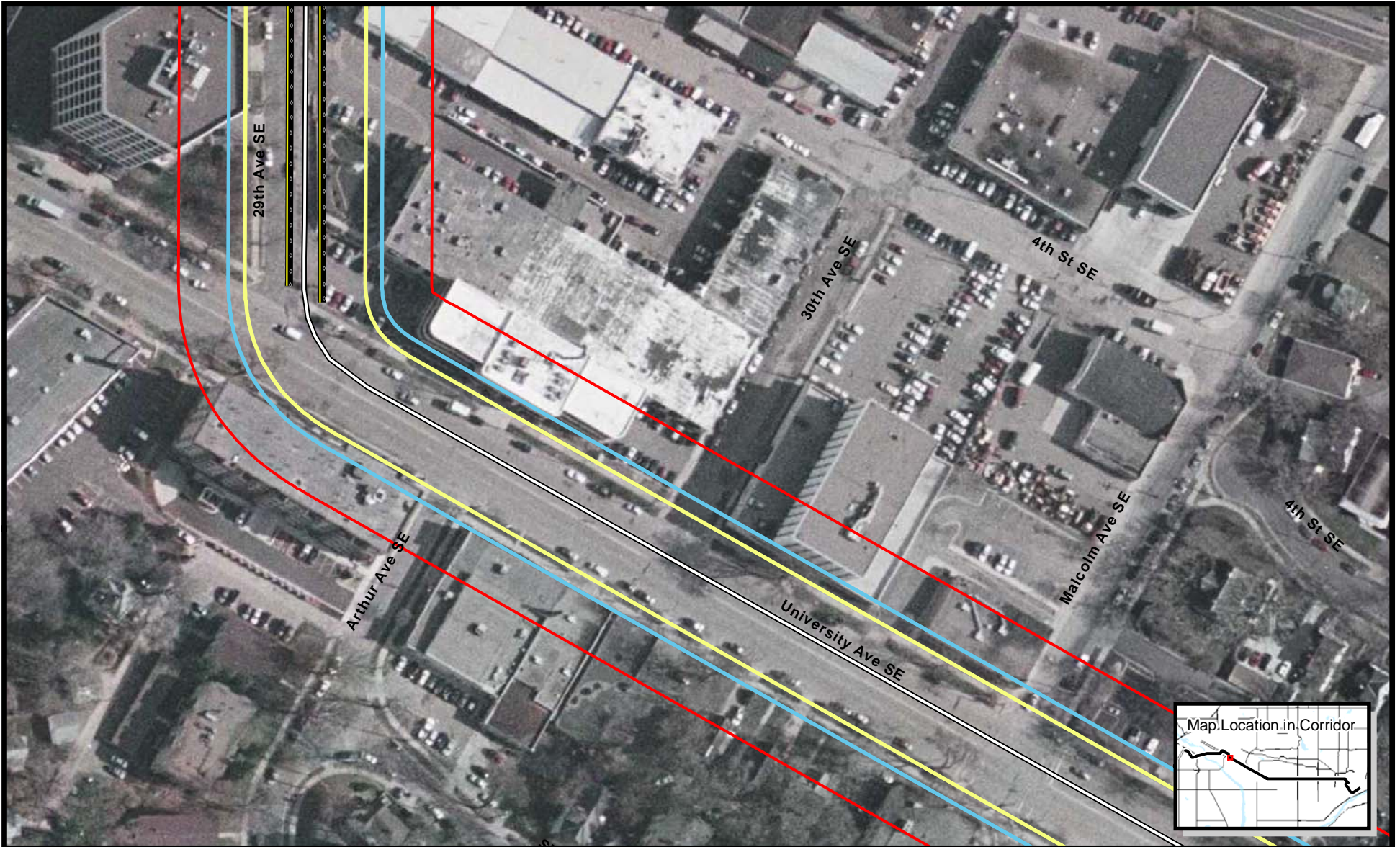
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**FTA General Vibration Assessment Contours**

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Central Corridor Light Rail Transit

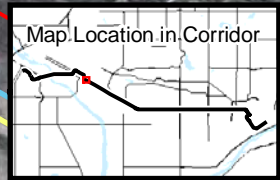
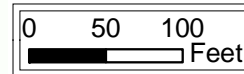


**Legend**

- Station Platforms
- Crossover
- CCLRT
- HLRT station
- HLRT
- Operations and Maintenance Facility

- Vibration Impact (Detailed Vibration Assessment)
- NOTE: No Category 1 Vibration Impact
- Category 2 Vibration Impact
- NOTE: No Category 3 Vibration Impact
- Vibration: Special Building Impact

- Category 1 Vibration Contour
- Category 2 Vibration Contour
- Category 3 Vibration Contour



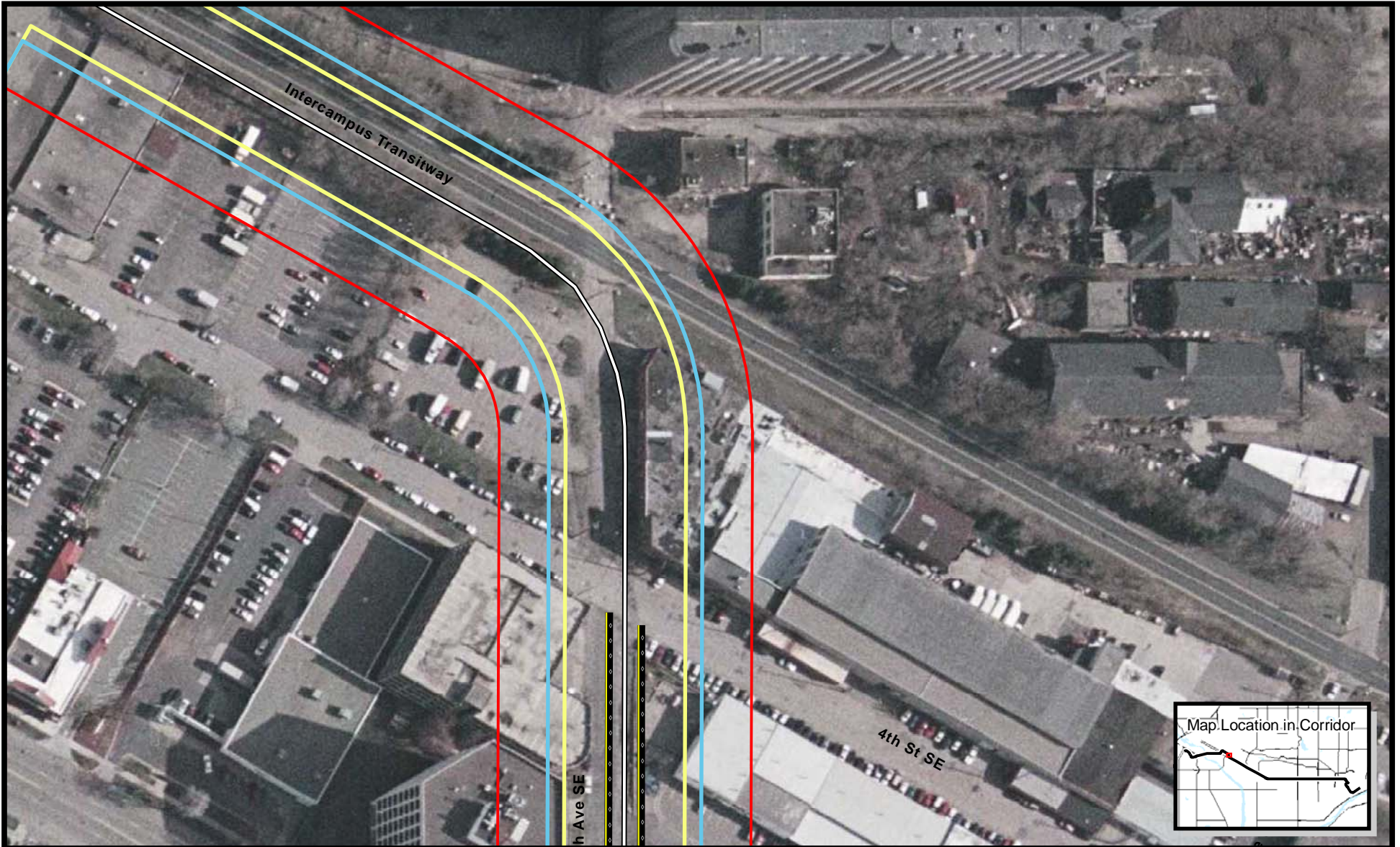
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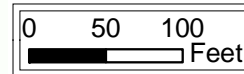
Central Corridor  
Light Rail Transit



- Legend**
- Station Platforms
  - Crossover
  - CCLRT
  - HLRT station
  - HLRT
  - Operations and Maintenance Facility

- Vibration Impact (Detailed Vibration Assessment)
- NOTE: No Category 1 Vibration Impact
- Category 2 Vibration Impact
- NOTE: No Category 3 Vibration Impact
- Vibration: Special Building Impact

- Category 1 Vibration Contour
- Category 2 Vibration Contour
- Category 3 Vibration Contour



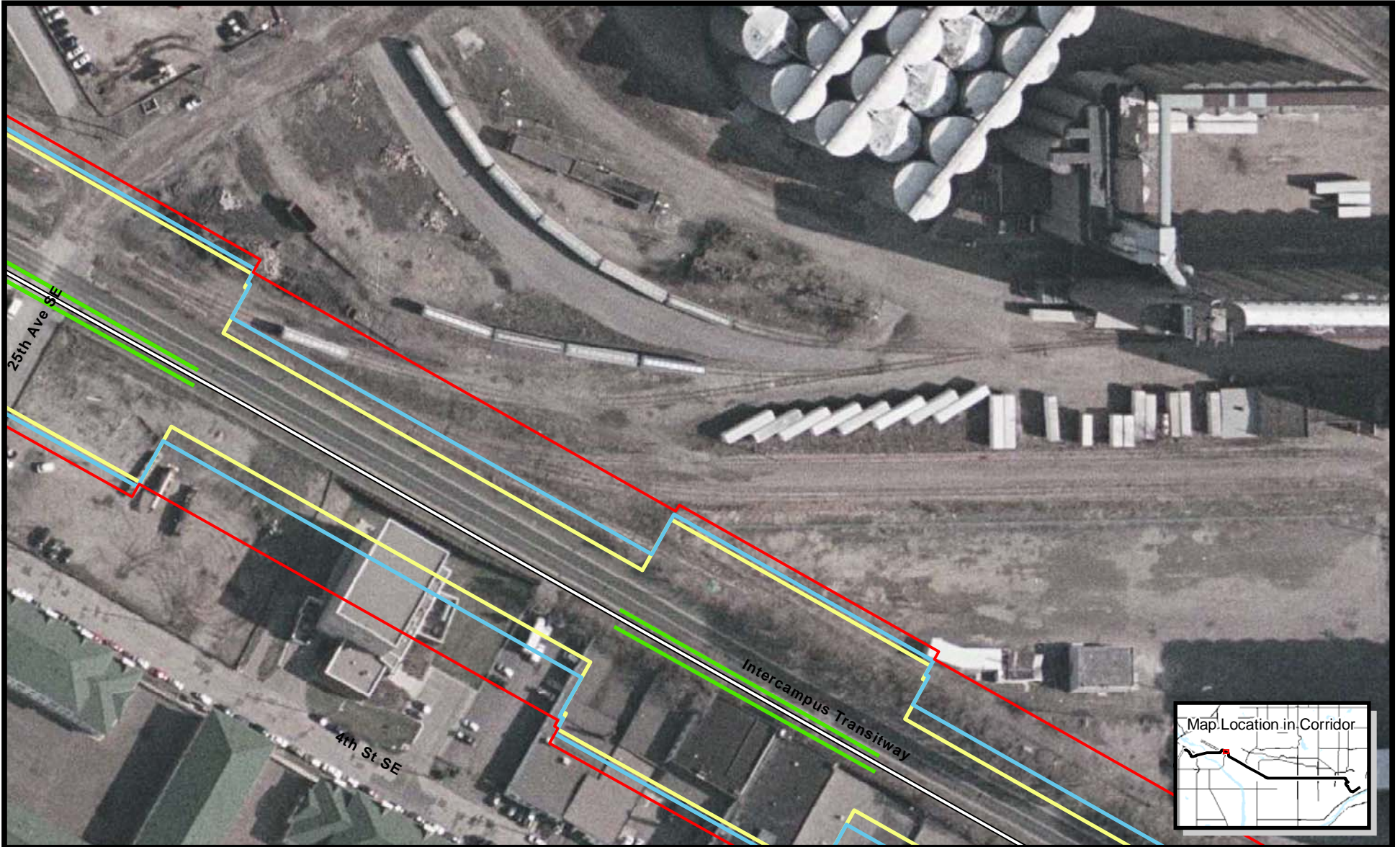
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**FTA General Vibration Assessment Contours**

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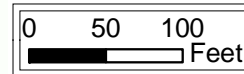
Central Corridor Light Rail Transit



- Legend**
- Station Platforms
  - Crossover
  - CCLRT
  - HLRT station
  - HLRT
  - Operations and Maintenance Facility

- Vibration Impact (Detailed Vibration Assessment)
- NOTE: No Category 1 Vibration Impact
- Category 2 Vibration Impact
- NOTE: No Category 3 Vibration Impact
- Vibration: Special Building Impact

- Category 1 Vibration Contour
- Category 2 Vibration Contour
- Category 3 Vibration Contour



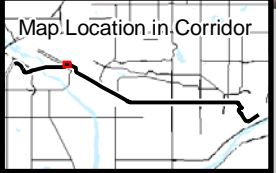
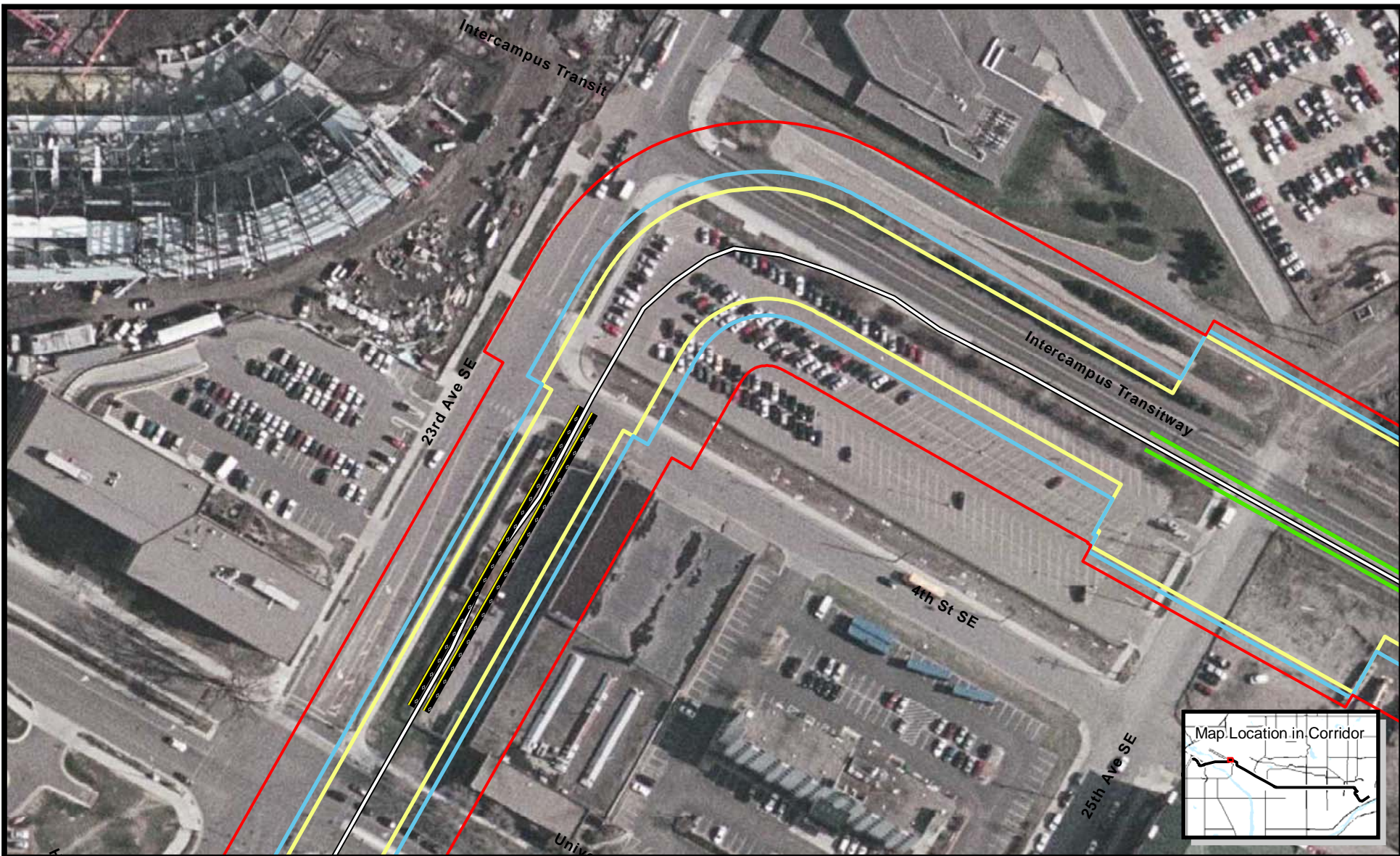
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**FTA General Vibration Assessment Contours**

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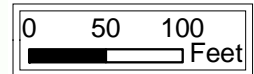
Central Corridor Light Rail Transit

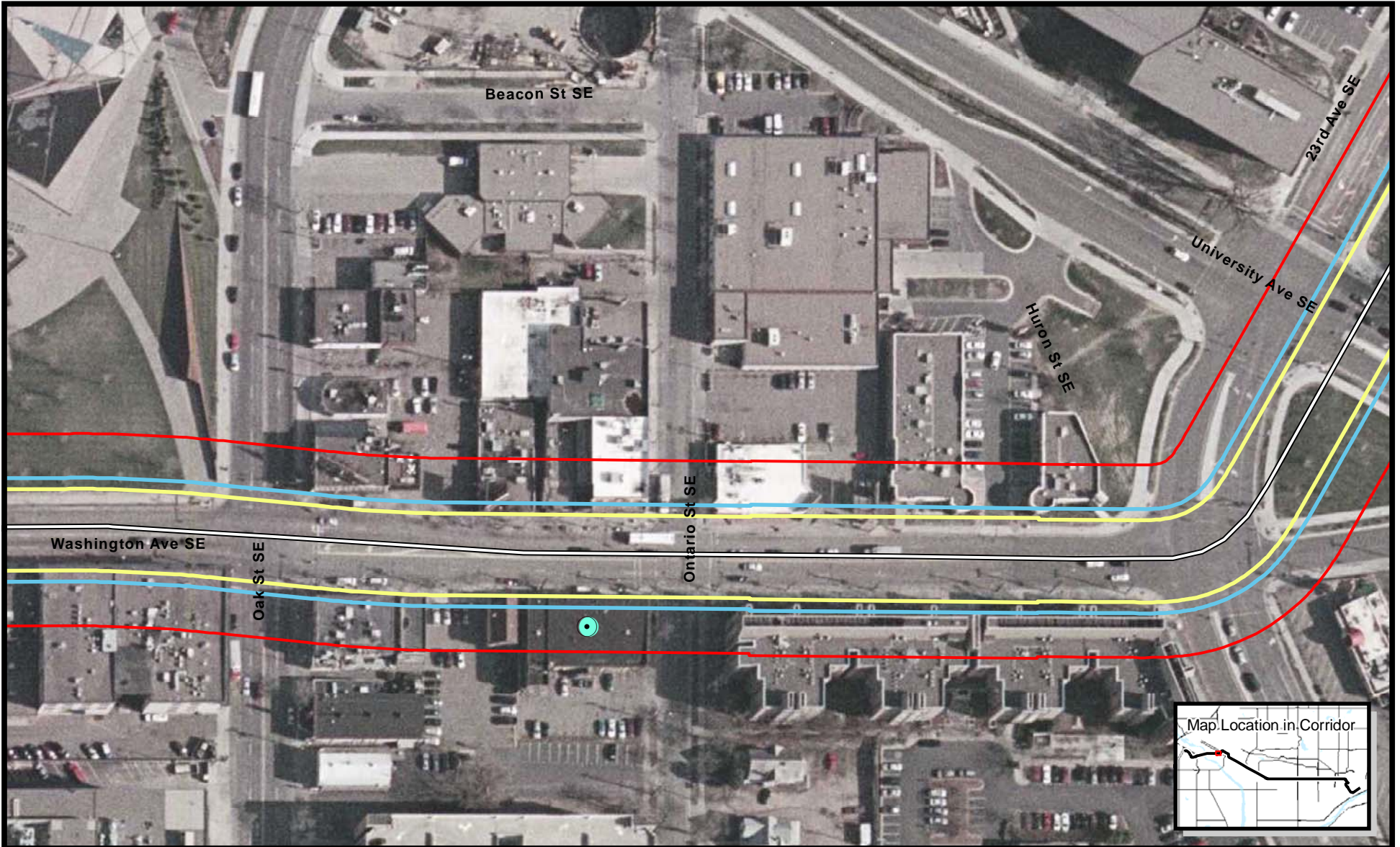


- Legend**
- Station Platforms
  - Crossover
  - CCLRT
  - HLRT station
  - HLRT
  - Operations and Maintenance Facility

- Vibration Impact (Detailed Vibration Assessment)
- NOTE: No Category 1 Vibration Impact
- Category 2 Vibration Impact
- NOTE: No Category 3 Vibration Impact
- Vibration: Special Building Impact

- Category 1 Vibration Contour
- Category 2 Vibration Contour
- Category 3 Vibration Contour

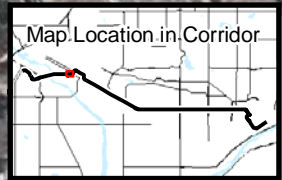
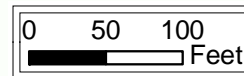




- Legend**
- Station Platforms
  - Crossover
  - CCLRT
  - HLRT station
  - HLRT
  - Operations and Maintenance Facility

- Vibration Impact (Detailed Vibration Assessment)
- NOTE: No Category 1 Vibration Impact
- Category 2 Vibration Impact
- NOTE: No Category 3 Vibration Impact
- Vibration: Special Building Impact

- Category 1 Vibration Contour
- Category 2 Vibration Contour
- Category 3 Vibration Contour



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**FTA General Vibration Assessment Contours**

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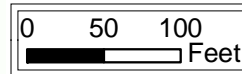
Central Corridor  
Light Rail Transit



- Legend**
- Station Platforms
  - Crossover
  - CCLRT
  - HLRT station
  - HLRT
  - Operations and Maintenance Facility

- Vibration Impact (Detailed Vibration Assessment)
- NOTE: No Category 1 Vibration Impact
- Category 2 Vibration Impact
- NOTE: No Category 3 Vibration Impact
- Vibration: Special Building Impact

- Category 1 Vibration Contour
- Category 2 Vibration Contour
- Category 3 Vibration Contour



**39**

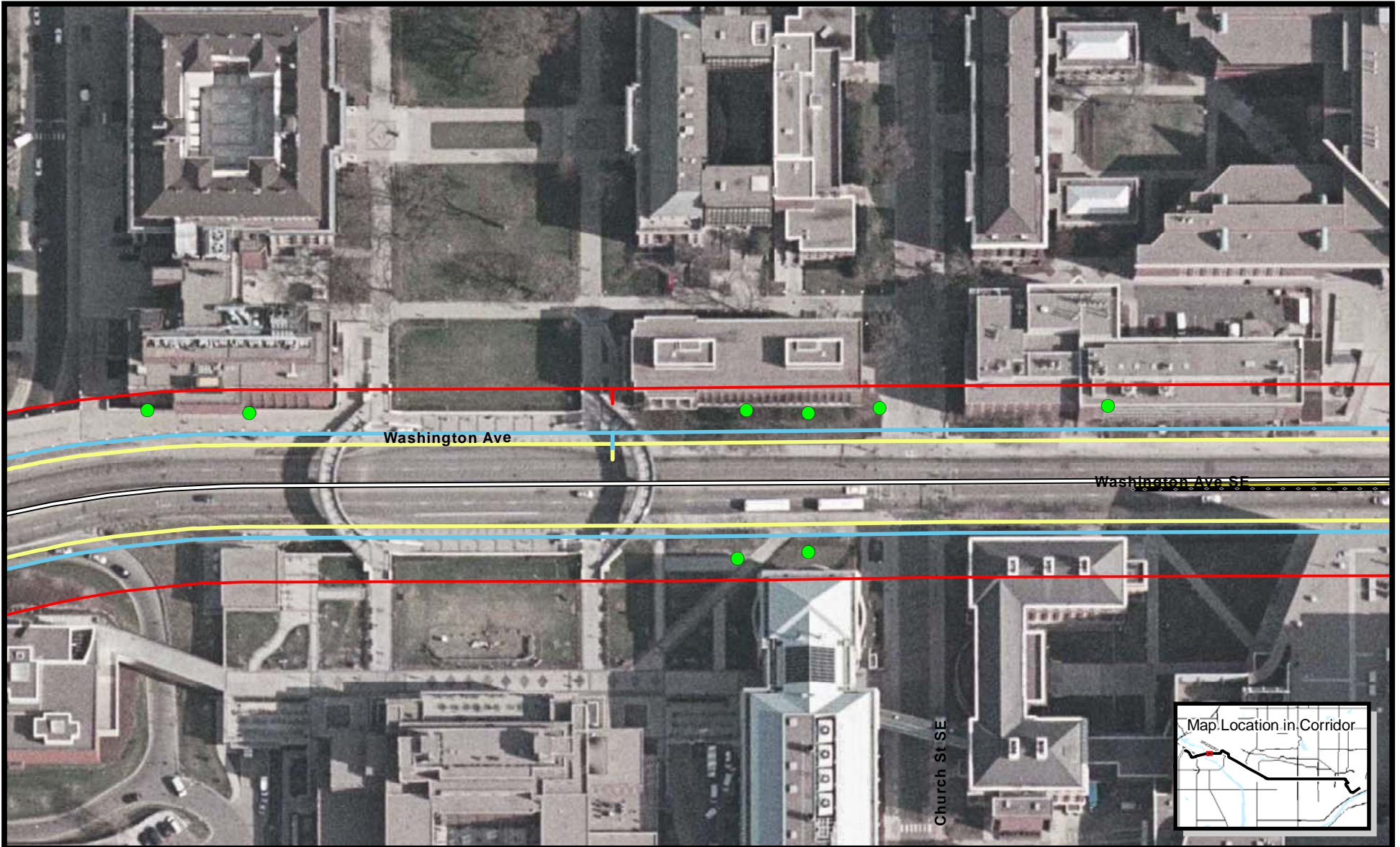
**FTA General Vibration Assessment Contours**

Final Environmental Impact Statement



Central Corridor Light Rail Transit

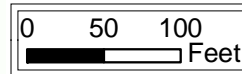




- Legend**
- Station Platforms
  - Crossover
  - CCLRT
  - HLRT station
  - HLRT
  - Operations and Maintenance Facility

- Vibration Impact (Detailed Vibration Assessment)
- NOTE: No Category 1 Vibration Impact
- Category 2 Vibration Impact
- NOTE: No Category 3 Vibration Impact
- Vibration: Special Building Impact

- Category 1 Vibration Contour
- Category 2 Vibration Contour
- Category 3 Vibration Contour



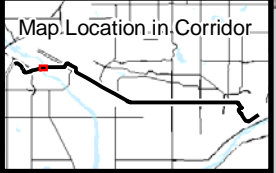
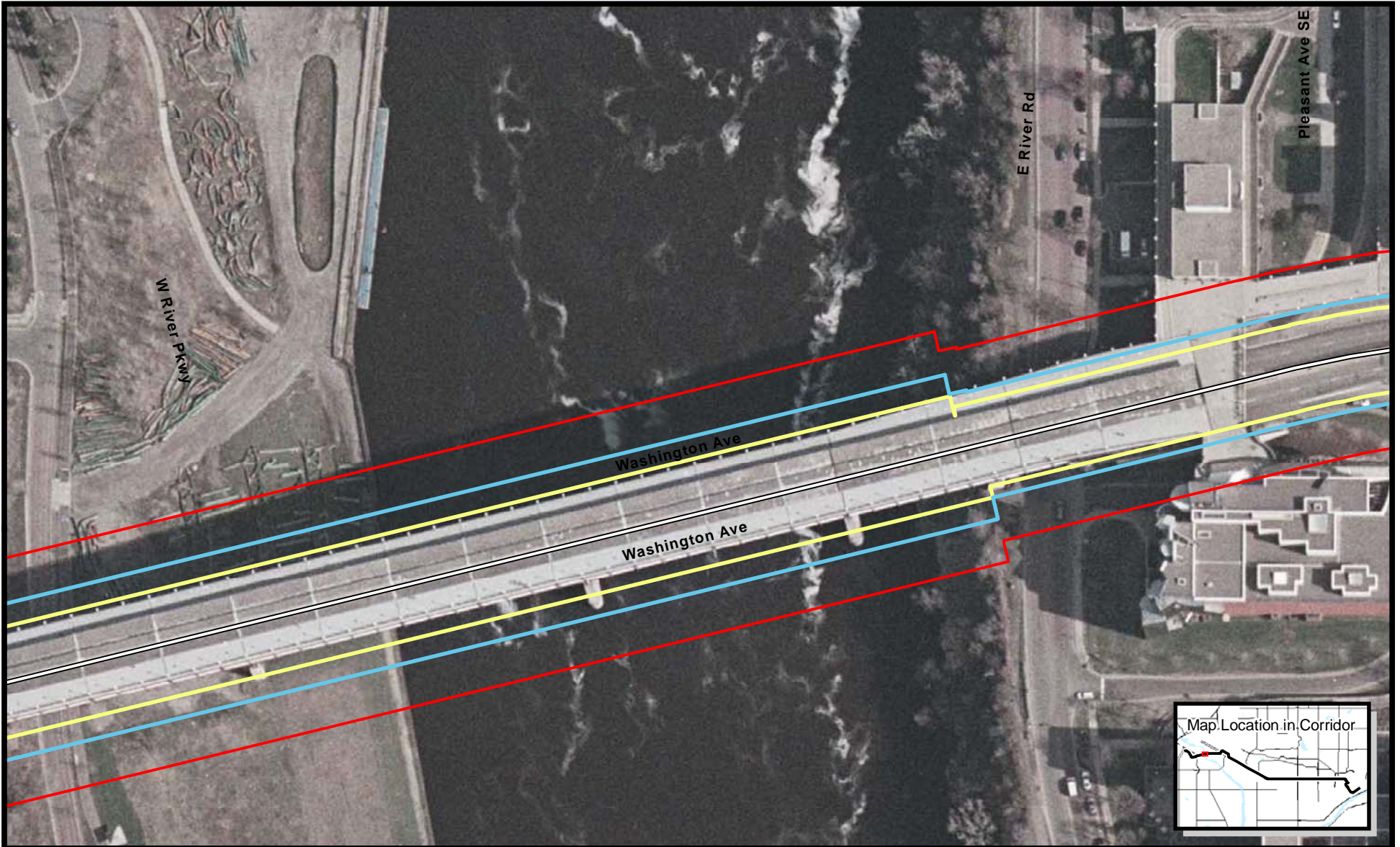
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**FTA General Vibration Assessment Contours**

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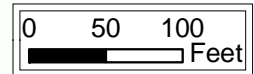
Central Corridor  
Light Rail Transit



- Legend**
- Station Platforms
  - Crossover
  - CCLRT
  - HLRT station
  - HLRT
  - Operations and Maintenance Facility

- Vibration Impact (Detailed Vibration Assessment)
- NOTE: No Category 1 Vibration Impact
- Category 2 Vibration Impact
- NOTE: No Category 3 Vibration Impact
- Vibration: Special Building Impact

- Category 1 Vibration Contour
- Category 2 Vibration Contour
- Category 3 Vibration Contour



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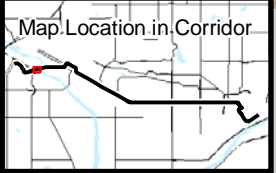
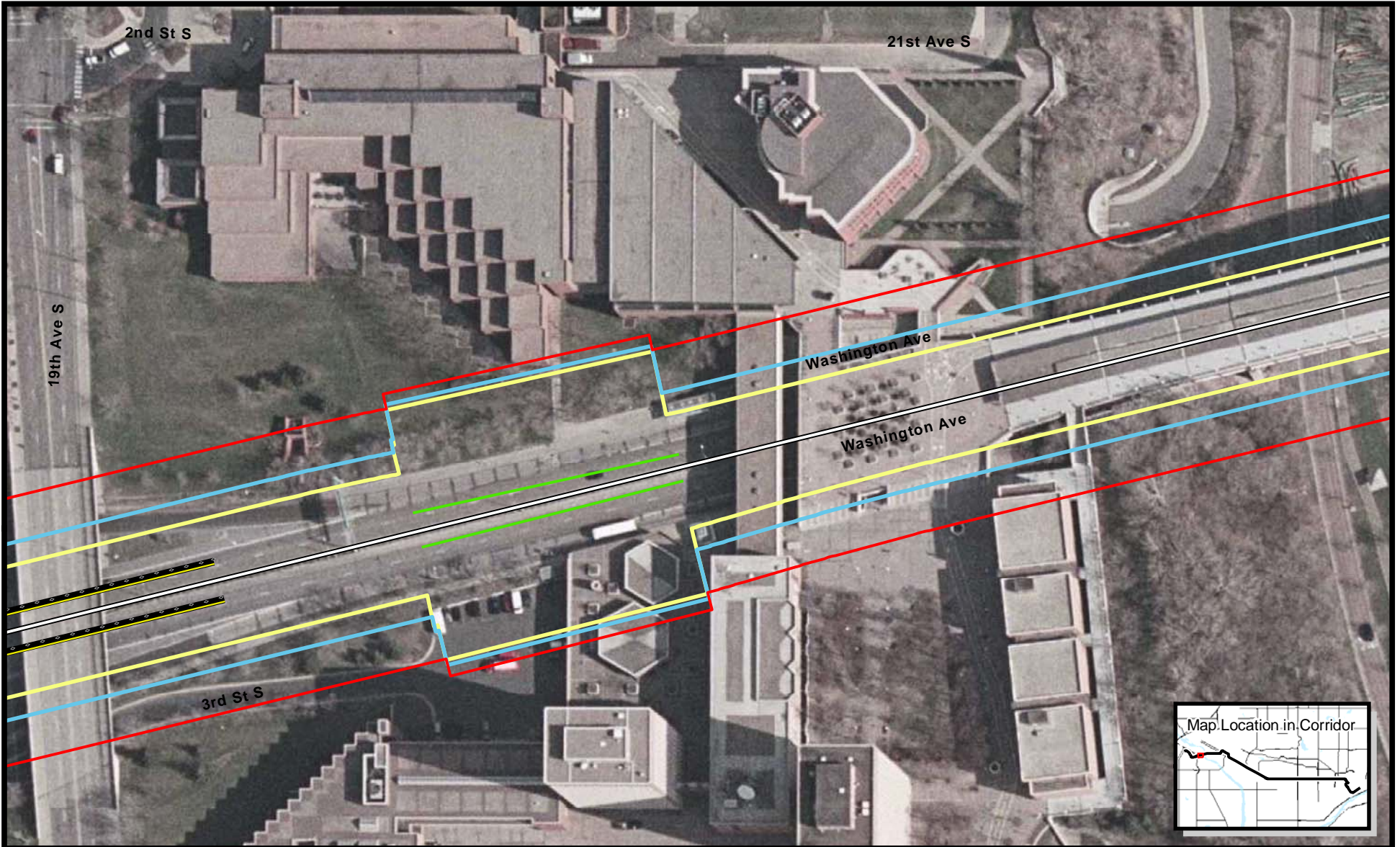
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Central Corridor Light Rail Transit

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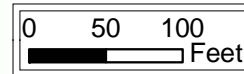


**Legend**

- Station Platforms
- Crossover
- CCLRT
- HLRT station
- HLRT
- Operations and Maintenance Facility

- Vibration Impact (Detailed Vibration Assessment)
- NOTE: No Category 1 Vibration Impact
- Category 2 Vibration Impact
- NOTE: No Category 3 Vibration Impact
- Vibration: Special Building Impact

- Category 1 Vibration Contour
- Category 2 Vibration Contour
- Category 3 Vibration Contour



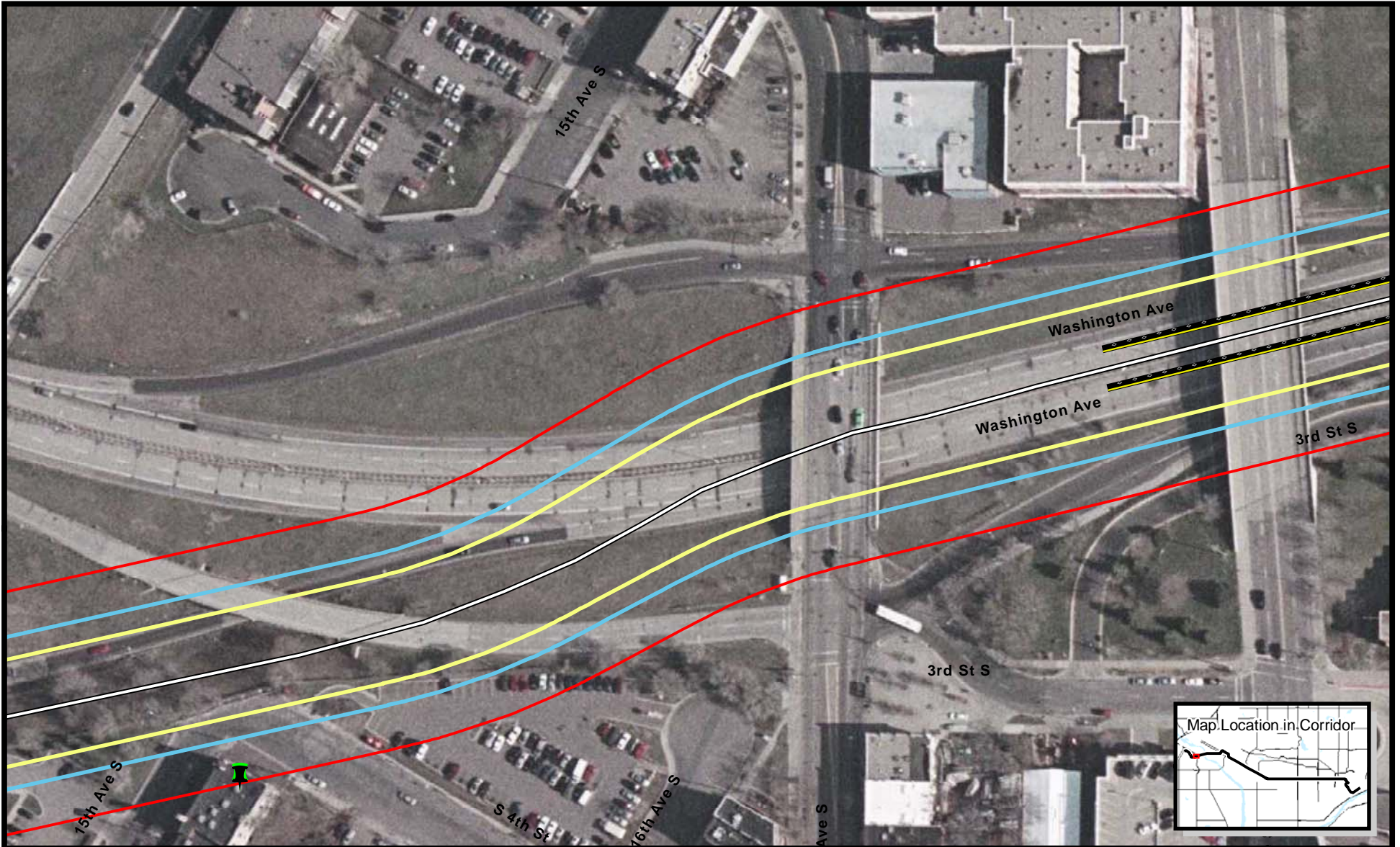
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**FTA General Vibration Assessment Contours**

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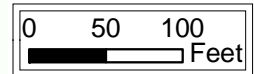
Central Corridor  
Light Rail Transit



- Legend**
- Station Platforms
  - Crossover
  - CCLRT
  - HLRT station
  - HLRT
  - Operations and Maintenance Facility

- Vibration Impact (Detailed Vibration Assessment)
- NOTE: No Category 1 Vibration Impact
- Category 2 Vibration Impact
- NOTE: No Category 3 Vibration Impact
- Vibration: Special Building Impact

- Category 1 Vibration Contour
- Category 2 Vibration Contour
- Category 3 Vibration Contour



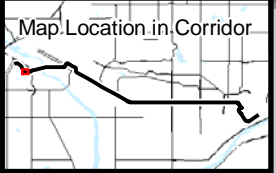
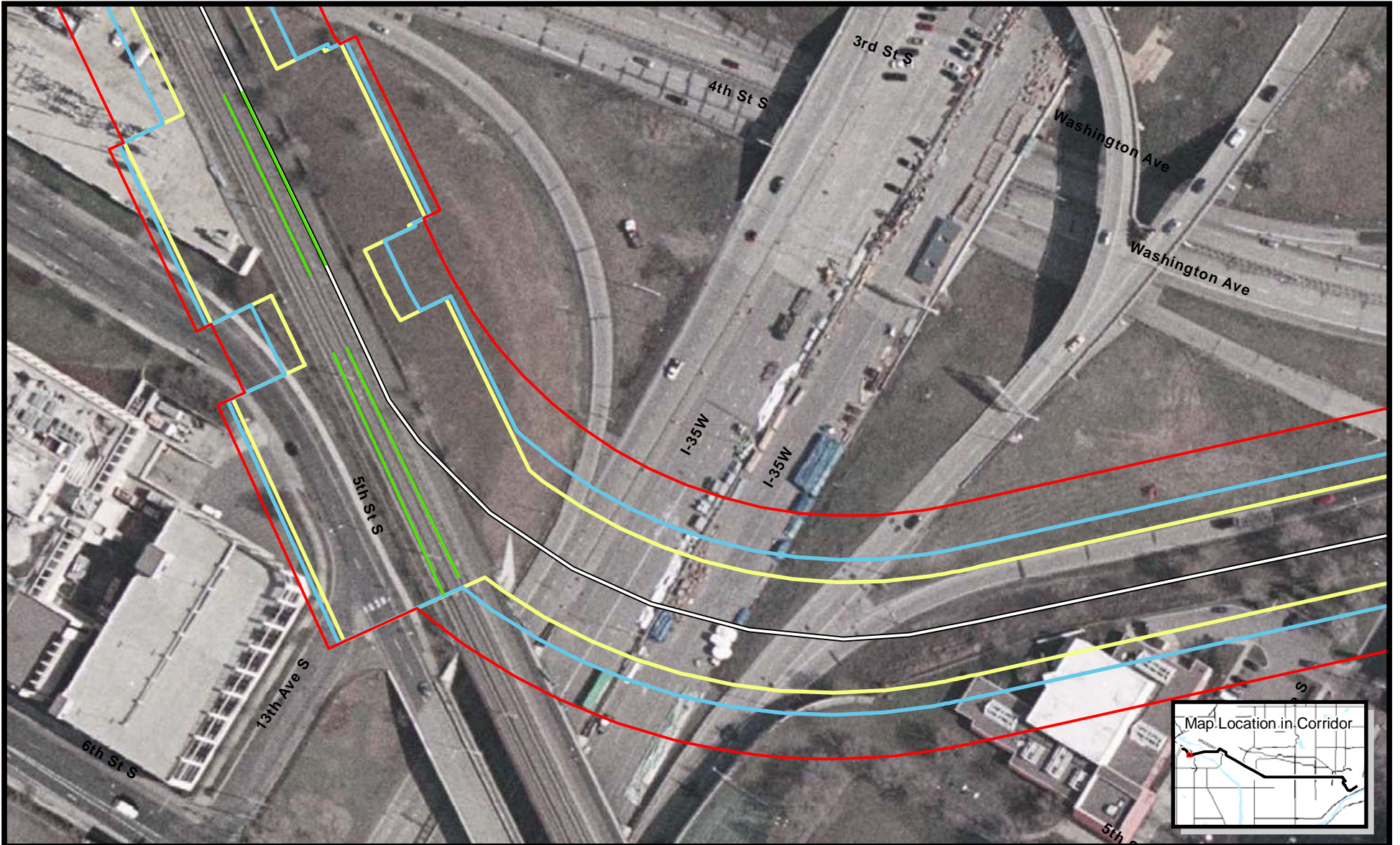
**43**

**FTA General Vibration Assessment Contours**

Final Environmental Impact Statement



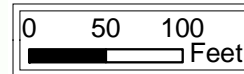
Central Corridor Light Rail Transit



- Legend**
- Station Platforms
  - Crossover
  - CCLRT
  - HLRT station
  - HLRT
  - Operations and Maintenance Facility

- Vibration Impact (Detailed Vibration Assessment)
- NOTE: No Category 1 Vibration Impact
- Category 2 Vibration Impact
- NOTE: No Category 3 Vibration Impact
- Vibration: Special Building Impact

- Category 1 Vibration Contour
- Category 2 Vibration Contour
- Category 3 Vibration Contour



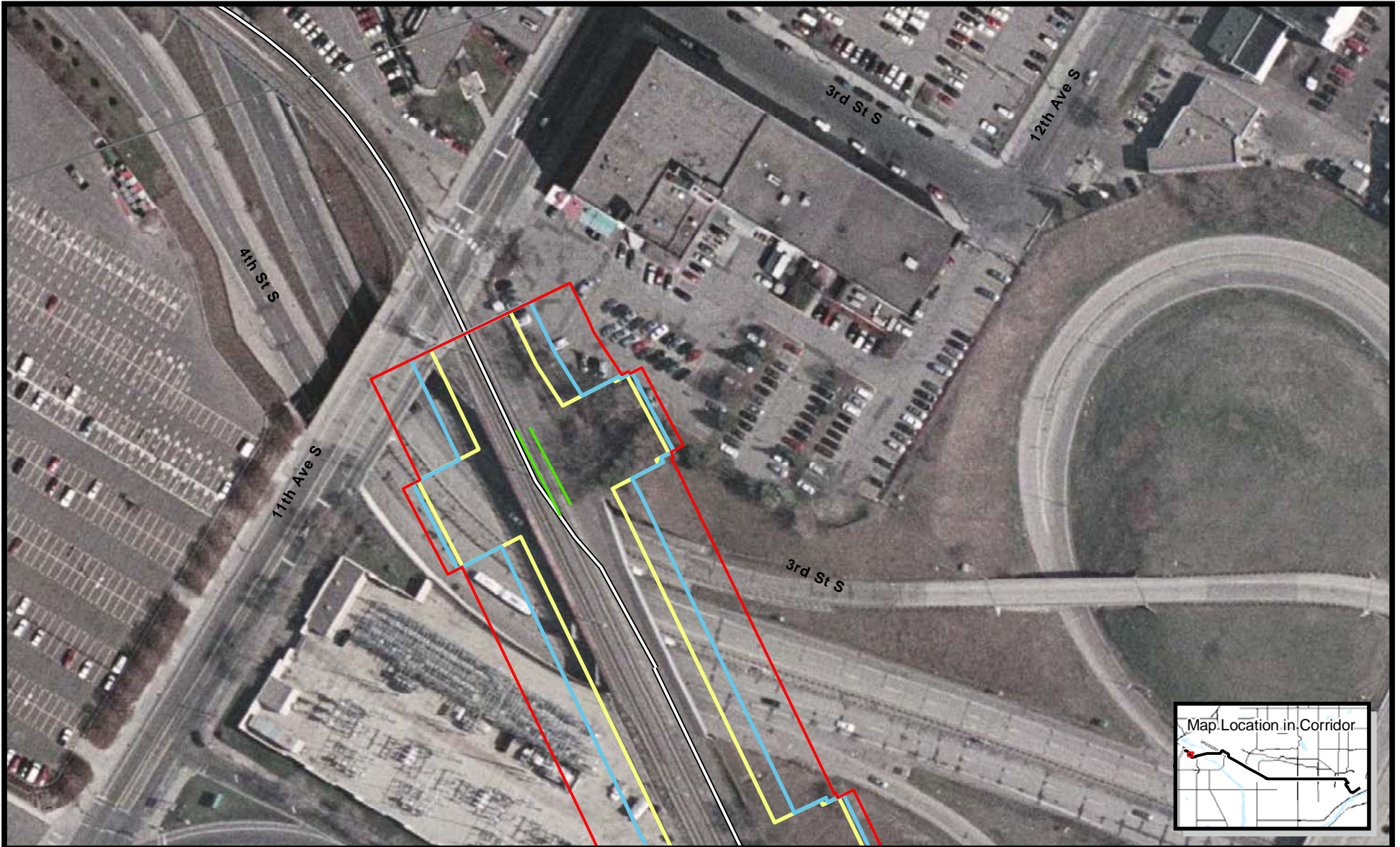
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**FTA General Vibration Assessment Contours**






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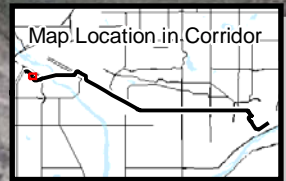
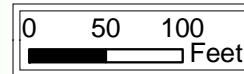
Central Corridor Light Rail Transit



- Legend**
-  Station Platforms
  -  Crossover
  -  CCLRT
  -  HLRT station
  -  HLRT
  -  Operations and Maintenance Facility

-  Vibration Impact (Detailed Vibration Assessment)
-  NOTE: No Category 1 Vibration Impact
-  Category 2 Vibration Impact
-  NOTE: No Category 3 Vibration Impact
-  Vibration: Special Building Impact

-  Category 1 Vibration Contour
-  Category 2 Vibration Contour
-  Category 3 Vibration Contour



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**FTA General Vibration Assessment Contours**






Final Environmental Impact Statement





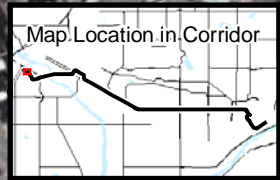
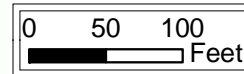
Central Corridor  
Light Rail Transit



- Legend**
-  Station Platforms
  -  Crossover
  -  CCLRT
  -  HLRT station
  -  HLRT
  -  Operations and Maintenance Facility

-  Vibration Impact (Detailed Vibration Assessment)
-  NOTE: No Category 1 Vibration Impact
-  Category 2 Vibration Impact
-  NOTE: No Category 3 Vibration Impact
-  Vibration: Special Building Impact

-  Category 1 Vibration Contour
-  Category 2 Vibration Contour
-  Category 3 Vibration Contour



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**FTA General Vibration Assessment Contours**

Final Environmental Impact Statement



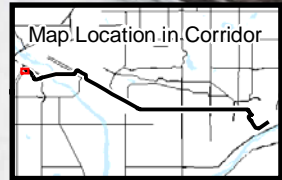
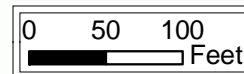
Central Corridor  
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**FTA General Vibration Assessment Contours**

Final Environmental Impact Statement



Central Corridor  
Light Rail Transit