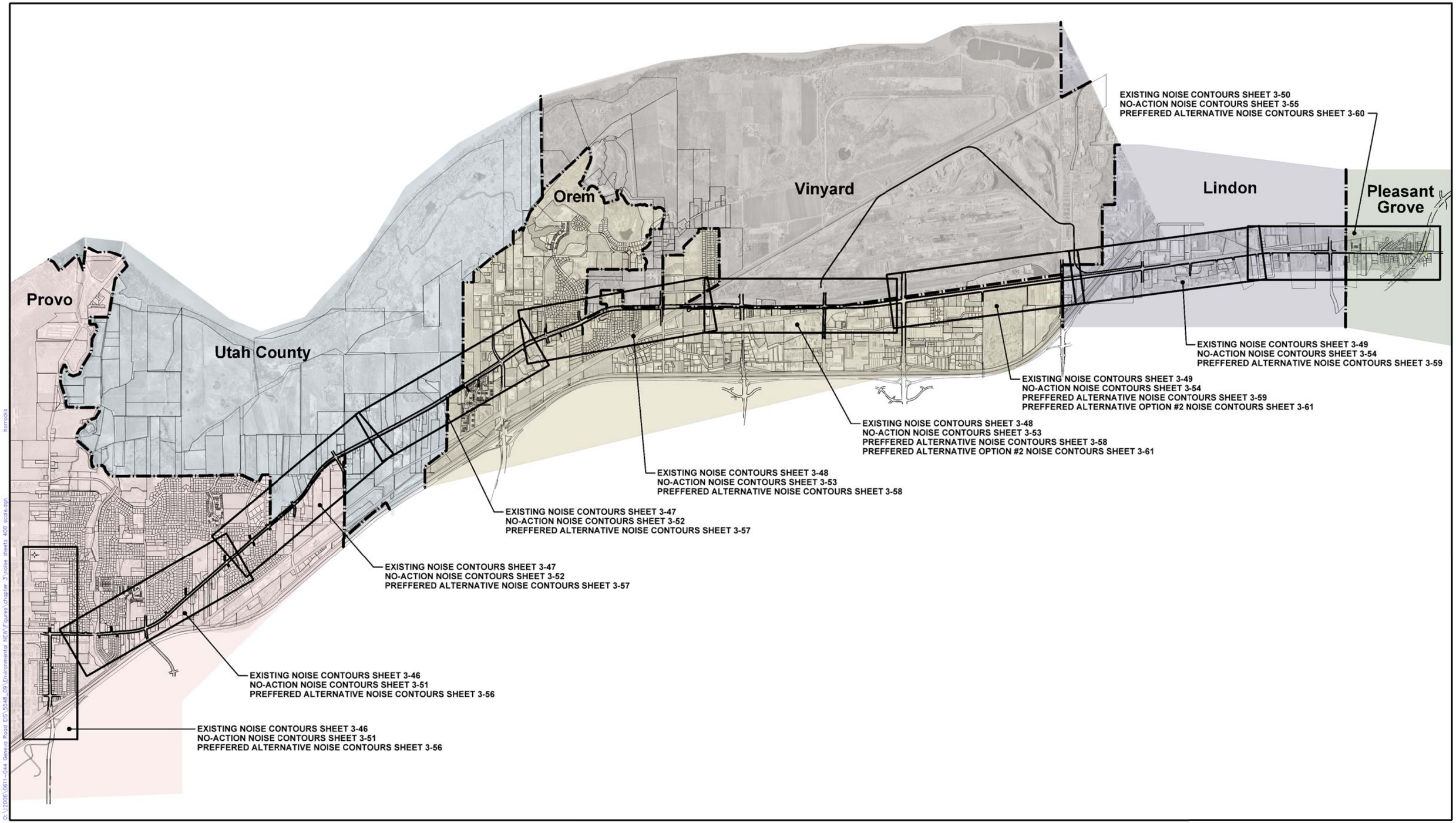

N

0 1500 3000
FEET

GENEVA ROAD
SHEET KEY
NOISE CONTOURS
SHEET 3-45

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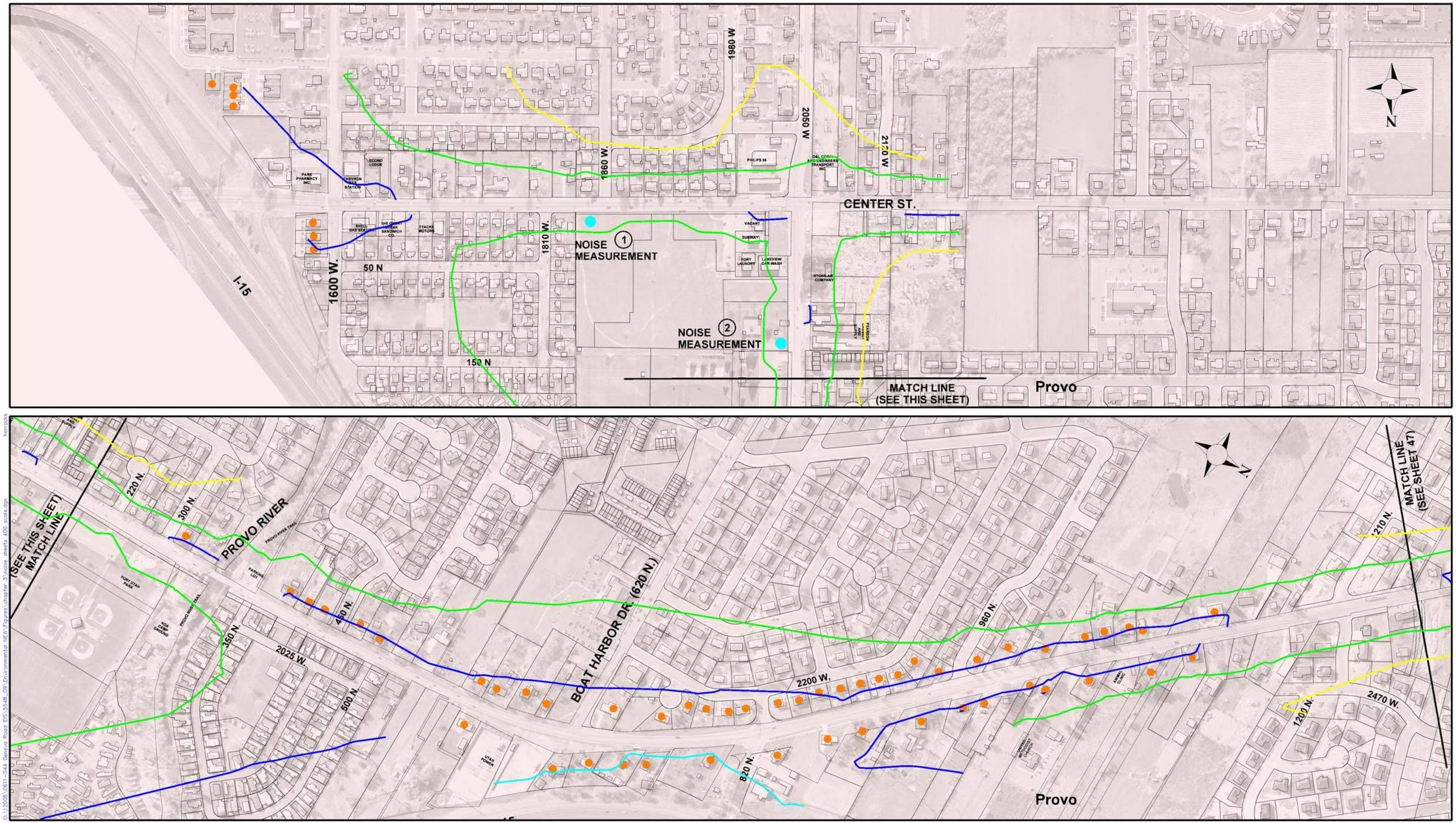

LEGEND

- NOISE IMPACTS
  - ≥ 66 dBA RESIDENCE
  - ≥ 71 dBA BUSINESS
- NOISE MEASUREMENT SITE
- POTENTIAL NOISE WALL
- INVESTIGATED NOISE WALL

NOISE LEVEL:

- 71 dBA
- 66 dBA
- 61 dBA
- 56 dBA

RELOCATIONS:

- DIRECT IMPACT TO STRUCTURE
- POTENTIAL RELOCATION (ROADWAY < 15 FEET FROM STRUCTURE)
- POTENTIAL RELOCATION DUE TO REMOVAL OF ACCESS TO PROPERTY

0 200 400
FEET

GENEVA ROAD
EXISTING
NOISE CONTOURS
SHEET 3-46

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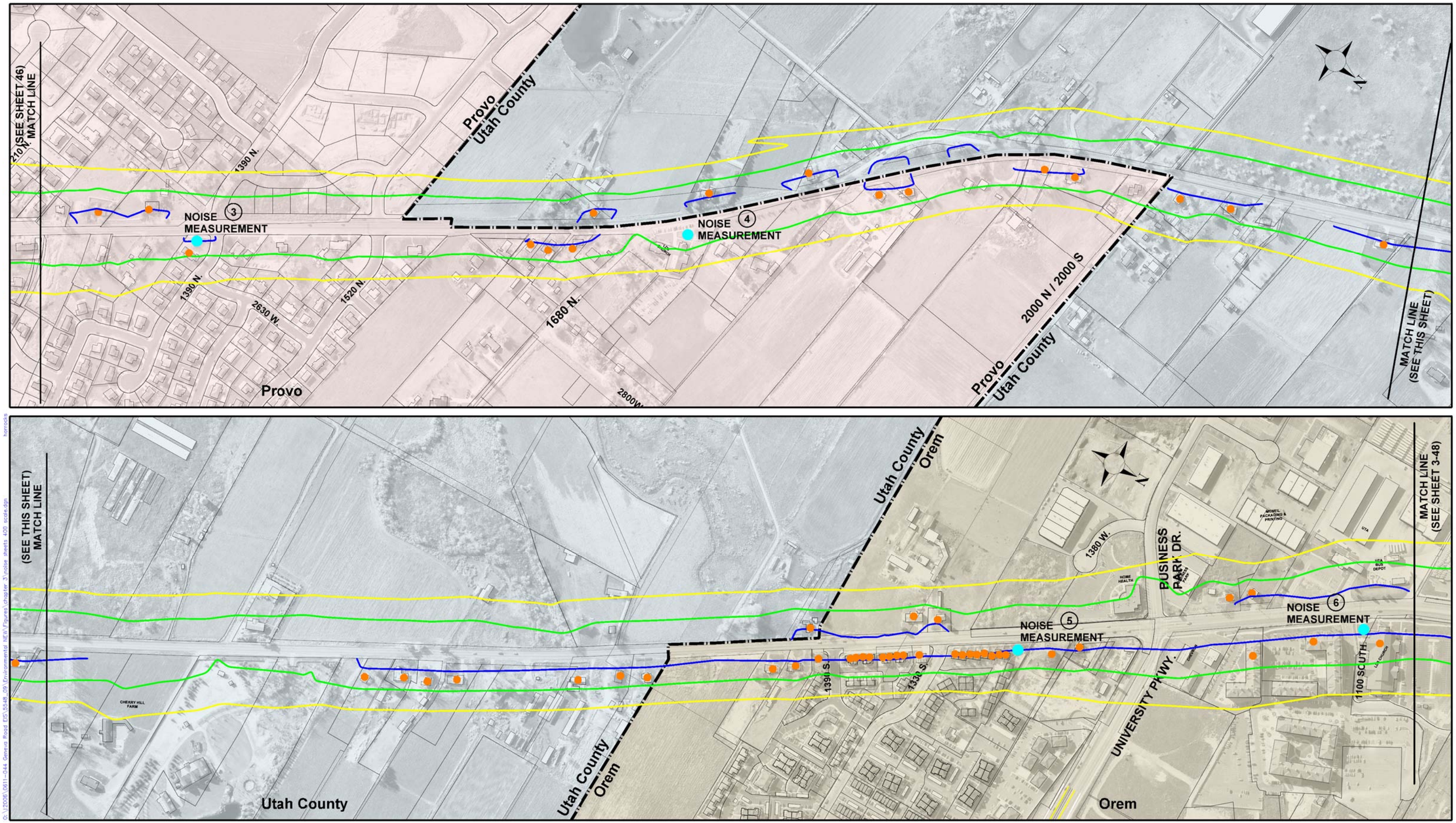

LEGEND

- NOISE IMPACTS
  - ≥ 66 dBA RESIDENCE
  - ≥ 71 dBA BUSINESS
- NOISE MEASUREMENT SITE
- POTENTIAL NOISE WALL
- INVESTIGATED NOISE WALL

NOISE LEVEL:

- 71 dBA
- 66 dBA
- 61 dBA
- 56 dBA

RELOCATIONS:

- DIRECT IMPACT TO STRUCTURE
- POTENTIAL RELOCATION (ROADWAY < 15 FEET FROM STRUCTURE)
- POTENTIAL RELOCATION DUE TO REMOVAL OF ACCESS TO PROPERTY

0 200 400
FEET

GENEVA ROAD
EXISTING
NOISE CONTOURS
SHEET 3-47

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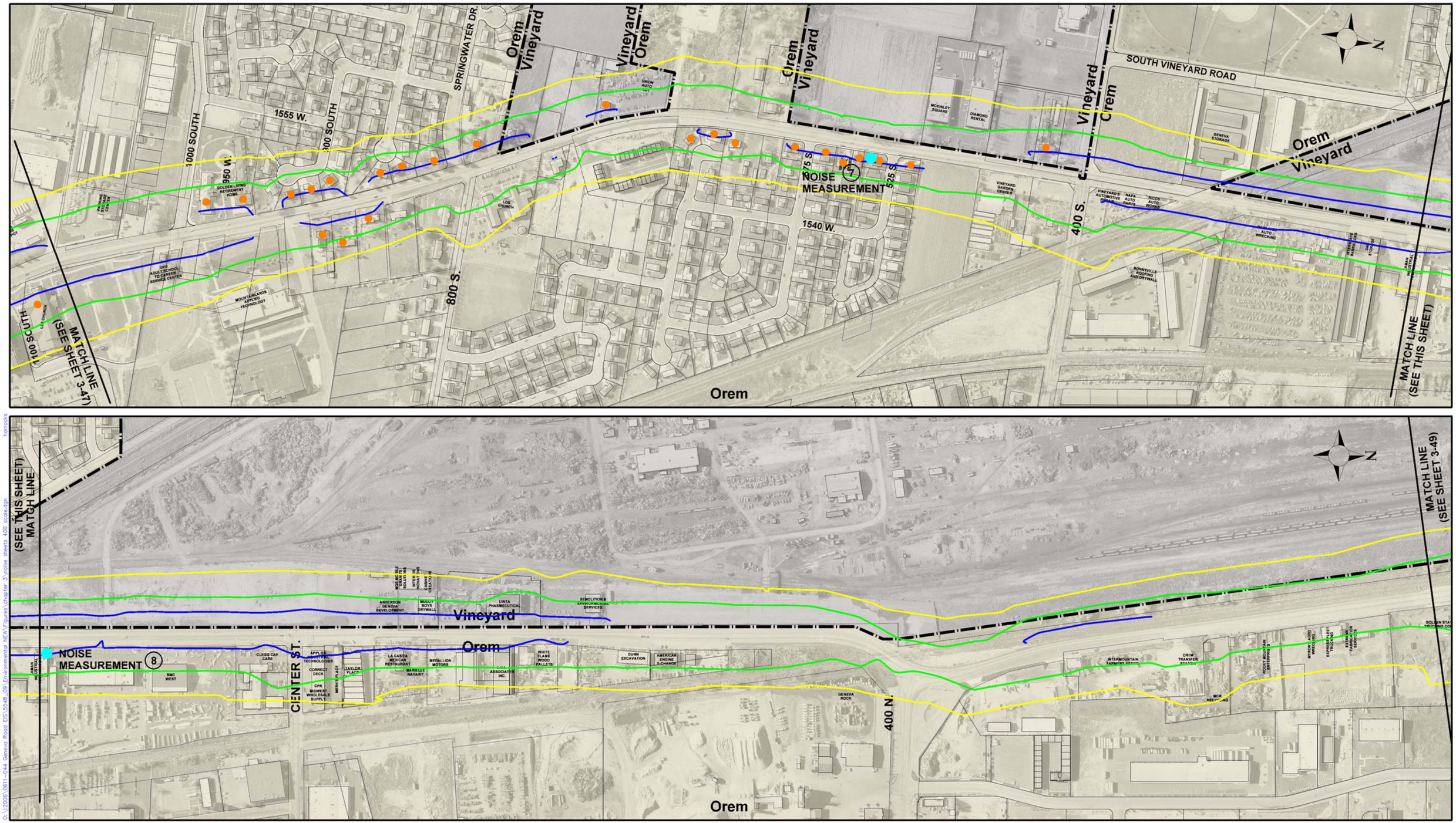


LEGEND

- NOISE IMPACTS
  - ≥ 66 dBA RESIDENCE
  - ≥ 71 dBA BUSINESS
- NOISE MEASUREMENT SITE
- POTENTIAL NOISE WALL
- INVESTIGATED NOISE WALL

NOISE LEVEL:

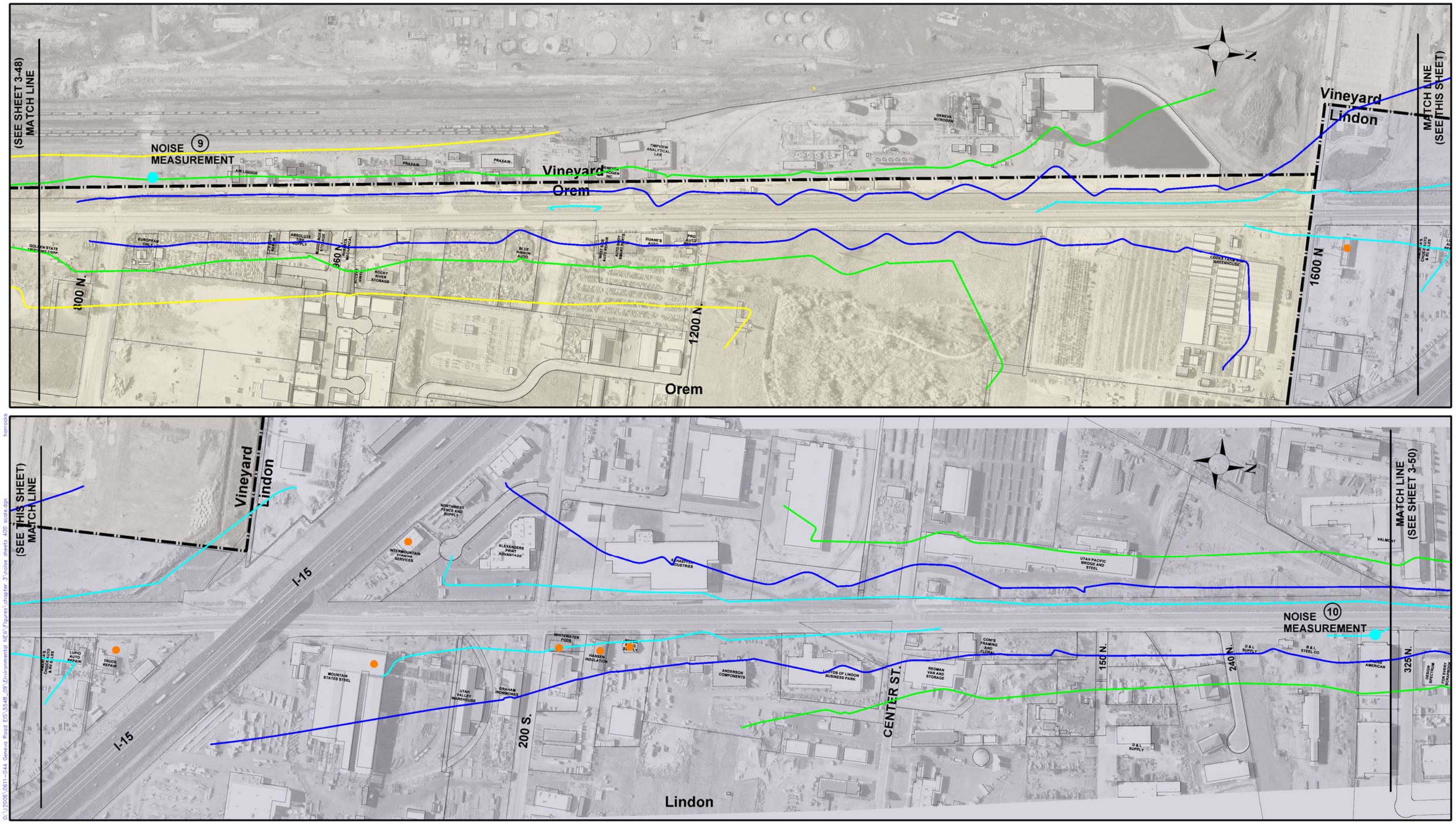
- 71 dBA
- 66 dBA
- 61 dBA
- 56 dBA

RELOCATIONS:

- DIRECT IMPACT TO STRUCTURE
- POTENTIAL RELOCATION (ROADWAY < 15 FEET FROM STRUCTURE)
- POTENTIAL RELOCATION DUE TO REMOVAL OF ACCESS TO PROPERTY

0 200 400
FEET

GENEVA ROAD
EXISTING
NOISE CONTOURS
SHEET 3-48



LEGEND

- NOISE IMPACTS
  - ≥ 66 dBA RESIDENCE
  - ≥ 71 dBA BUSINESS
- NOISE MEASUREMENT SITE
- POTENTIAL NOISE WALL
- INVESTIGATED NOISE WALL

NOISE LEVEL:

- 71 dBA
- 66 dBA
- 61 dBA
- 56 dBA

RELOCATIONS:

- DIRECT IMPACT TO STRUCTURE
- POTENTIAL RELOCATION (ROADWAY < 15 FEET FROM STRUCTURE)
- POTENTIAL RELOCATION DUE TO REMOVAL OF ACCESS TO PROPERTY

0 200 400
FEET

GENEVA ROAD
EXISTING
NOISE CONTOURS
SHEET 3-49

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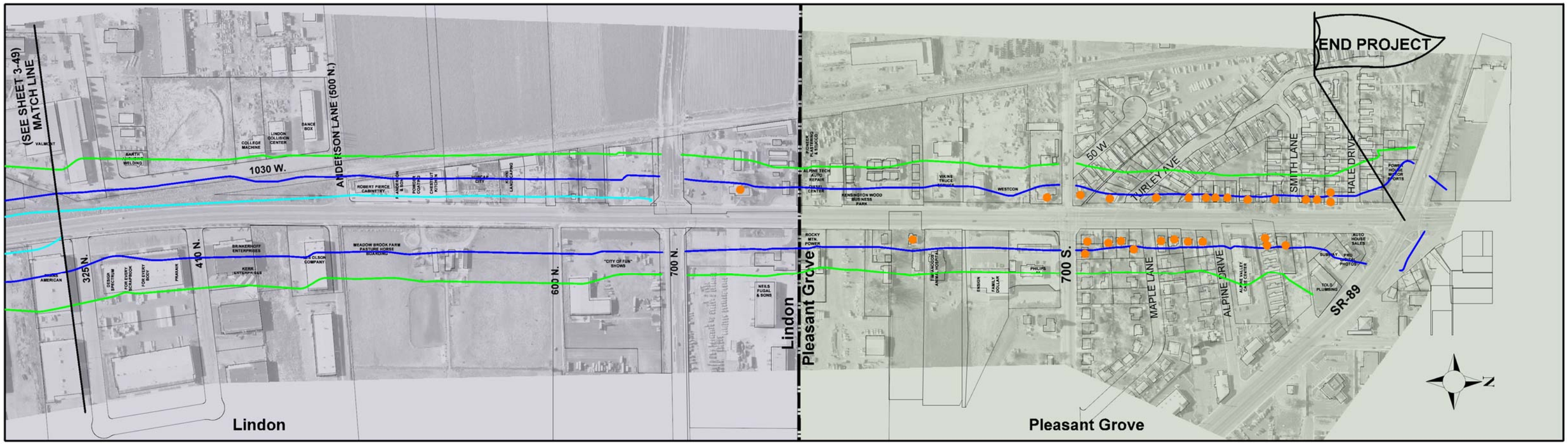
horrocks



LEGEND

- NOISE IMPACTS
  - ≥ 66 dBA RESIDENCE
  - ≥ 71 dBA BUSINESS
- NOISE MEASUREMENT SITE
- POTENTIAL NOISE WALL
- INVESTIGATED NOISE WALL

NOISE LEVEL:

- 71 dBA
- 66 dBA
- 61 dBA
- 56 dBA

RELOCATIONS:

- DIRECT IMPACT TO STRUCTURE
- POTENTIAL RELOCATION (ROADWAY < 15 FEET FROM STRUCTURE)
- POTENTIAL RELOCATION DUE TO REMOVAL OF ACCESS TO PROPERTY

0 200 400
FEET

GENEVA ROAD
EXISTING
NOISE CONTOURS
SHEET 3-50

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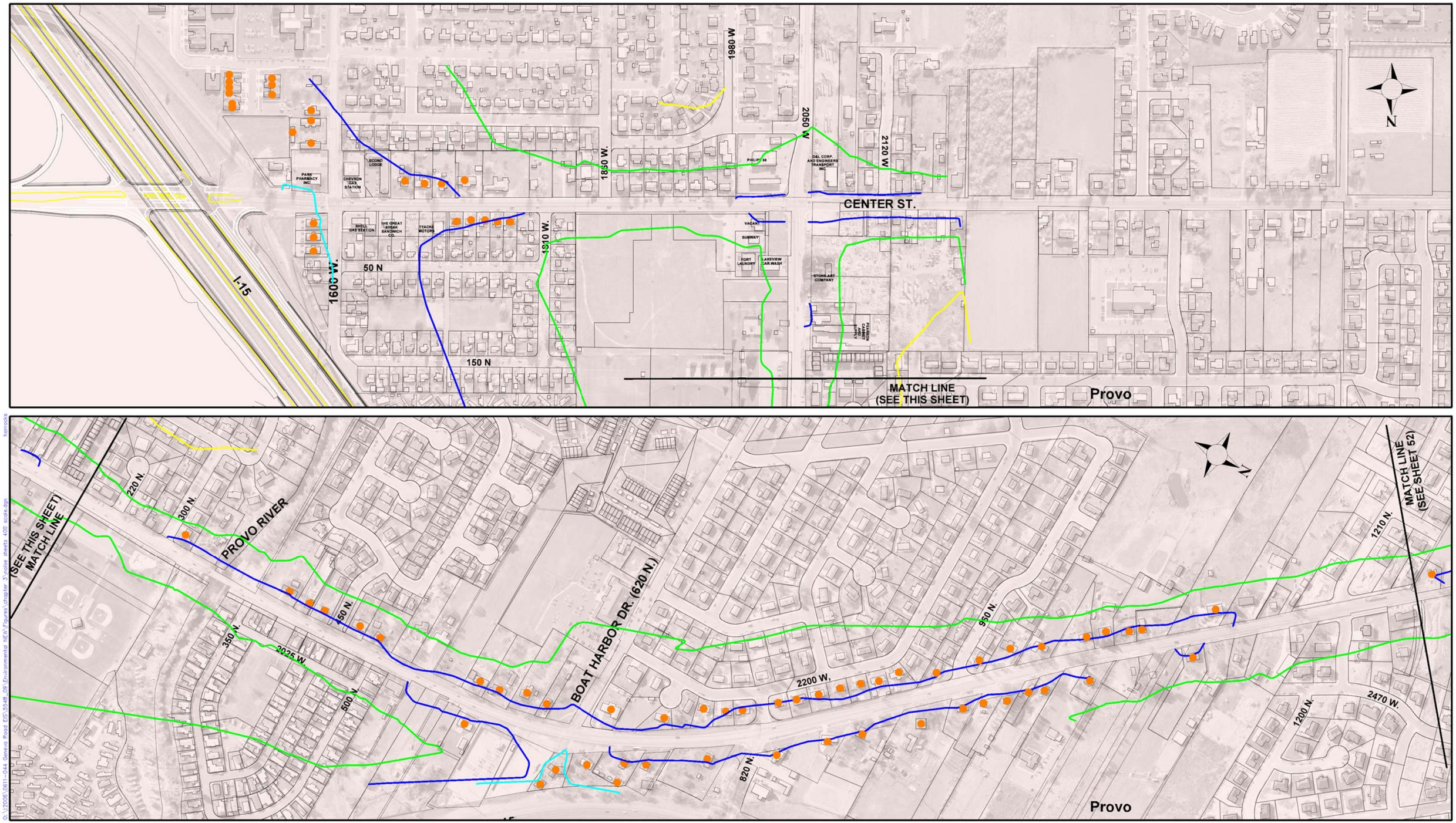

LEGEND

- NOISE IMPACTS
  - ≥ 66 dBA RESIDENCE
  - ≥ 71 dBA BUSINESS
- NOISE MEASUREMENT SITE
- POTENTIAL NOISE WALL
- INVESTIGATED NOISE WALL

NOISE LEVEL:

- 71 dBA
- 66 dBA
- 61 dBA
- 56 dBA

RELOCATIONS:

- DIRECT IMPACT TO STRUCTURE
- POTENTIAL RELOCATION (ROADWAY < 15 FEET FROM STRUCTURE)
- POTENTIAL RELOCATION DUE TO REMOVAL OF ACCESS TO PROPERTY

0 200 400
FEET

GENEVA ROAD
NO-ACTION
NOISE CONTOURS
SHEET 3-51

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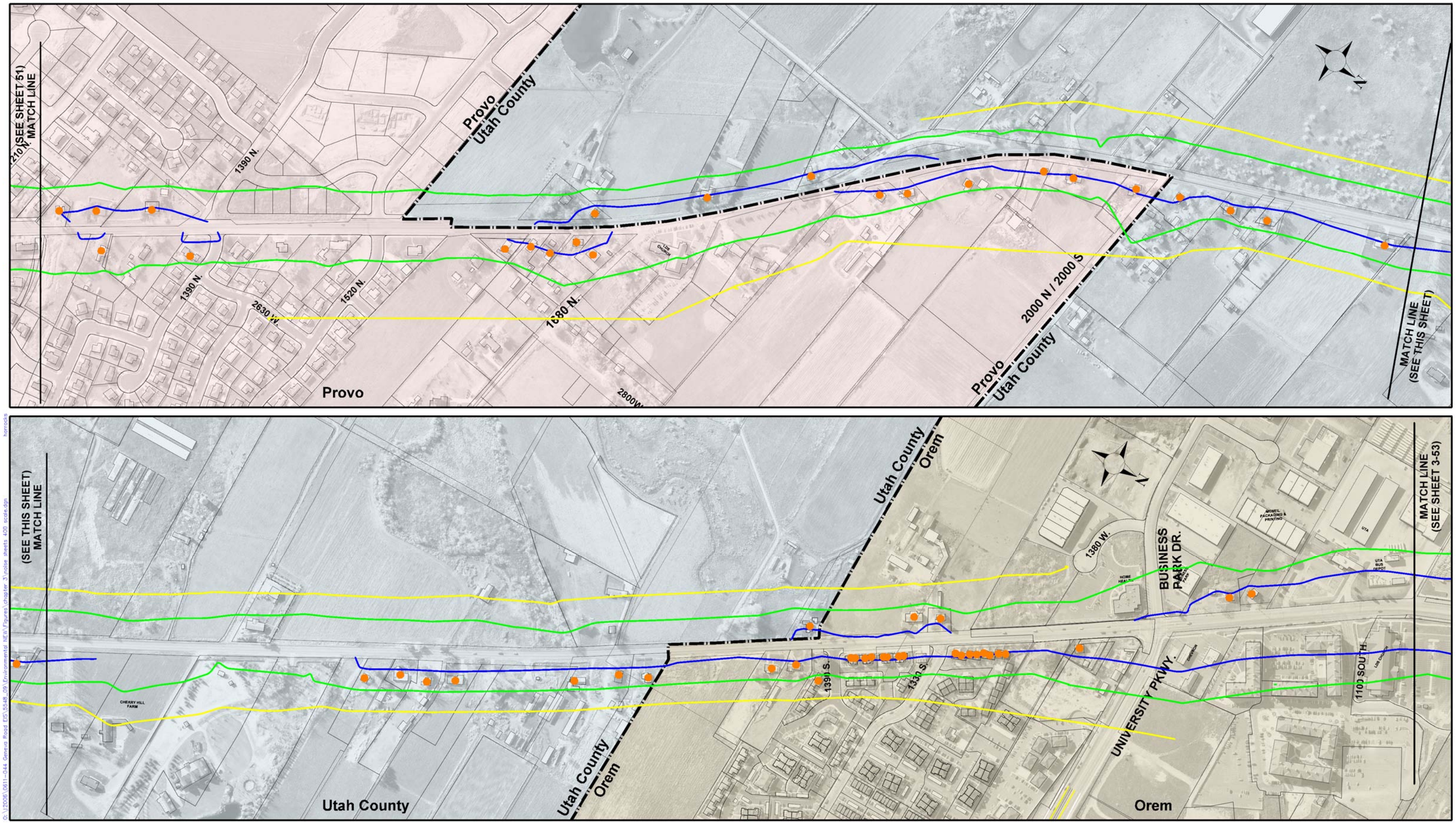
horrocks



LEGEND

- NOISE IMPACTS
  - ≥ 66 dBA RESIDENCE
  - ≥ 71 dBA BUSINESS
- NOISE MEASUREMENT SITE
- POTENTIAL NOISE WALL
- INVESTIGATED NOISE WALL

NOISE LEVEL:

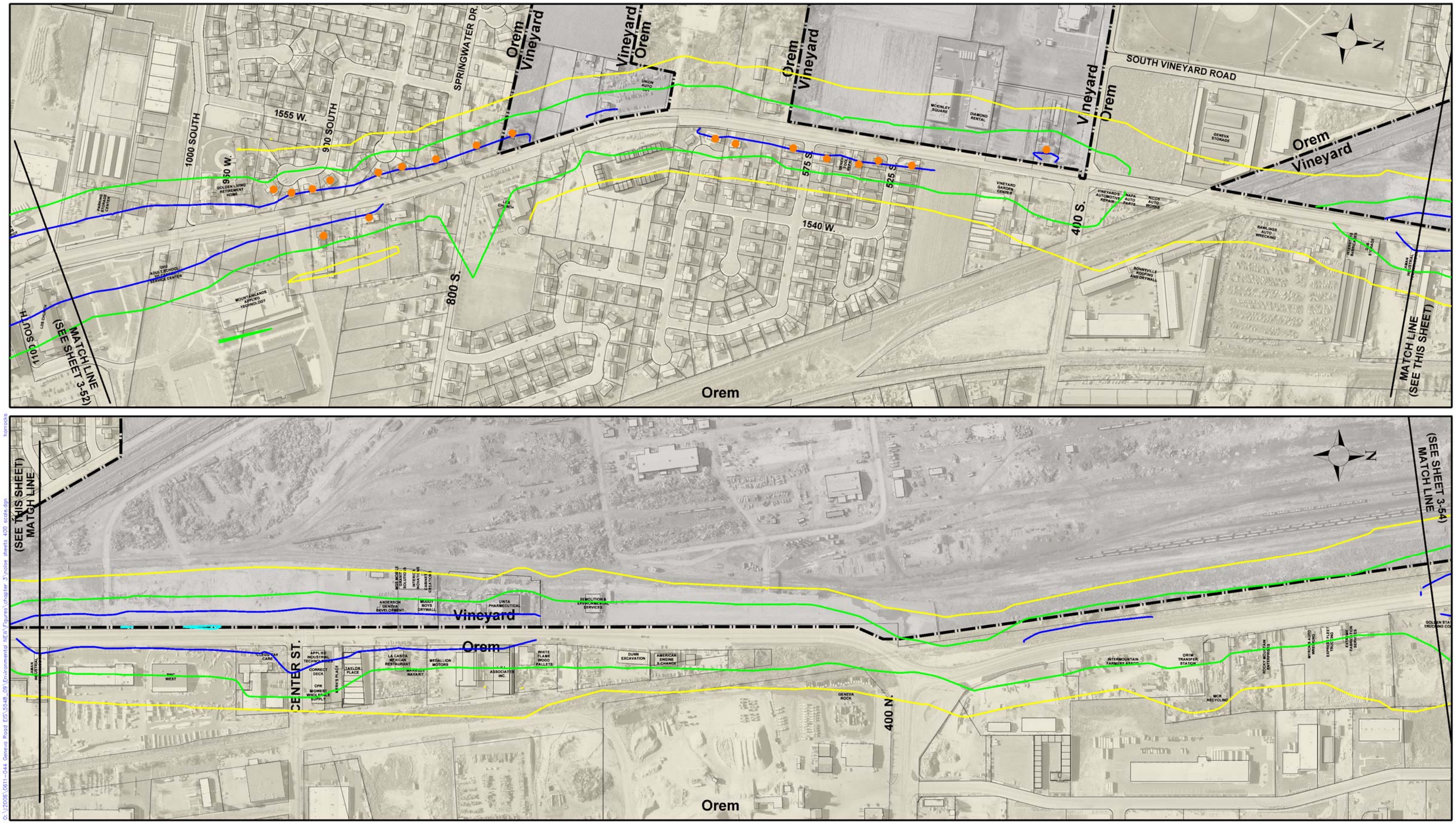
- 71 dBA
- 66 dBA
- 61 dBA
- 56 dBA

RELOCATIONS:

- DIRECT IMPACT TO STRUCTURE
- POTENTIAL RELOCATION (ROADWAY < 15 FEET FROM STRUCTURE)
- POTENTIAL RELOCATION DUE TO REMOVAL OF ACCESS TO PROPERTY

0 200 400
FEET

GENEVA ROAD
NO-ACTION
NOISE CONTOURS
SHEET 3-52



LEGEND

- NOISE IMPACTS
  - ≥ 66 dBA RESIDENCE
  - ≥ 71 dBA BUSINESS
- NOISE MEASUREMENT SITE
- POTENTIAL NOISE WALL
- INVESTIGATED NOISE WALL

NOISE LEVEL:

- 71 dBA
- 66 dBA
- 61 dBA
- 56 dBA

RELOCATIONS:

- DIRECT IMPACT TO STRUCTURE
- POTENTIAL RELOCATION (ROADWAY < 15 FEET FROM STRUCTURE)
- POTENTIAL RELOCATION DUE TO REMOVAL OF ACCESS TO PROPERTY

0 200 400
FEET

GENEVA ROAD
NO-ACTION
NOISE CONTOURS
SHEET 3-53

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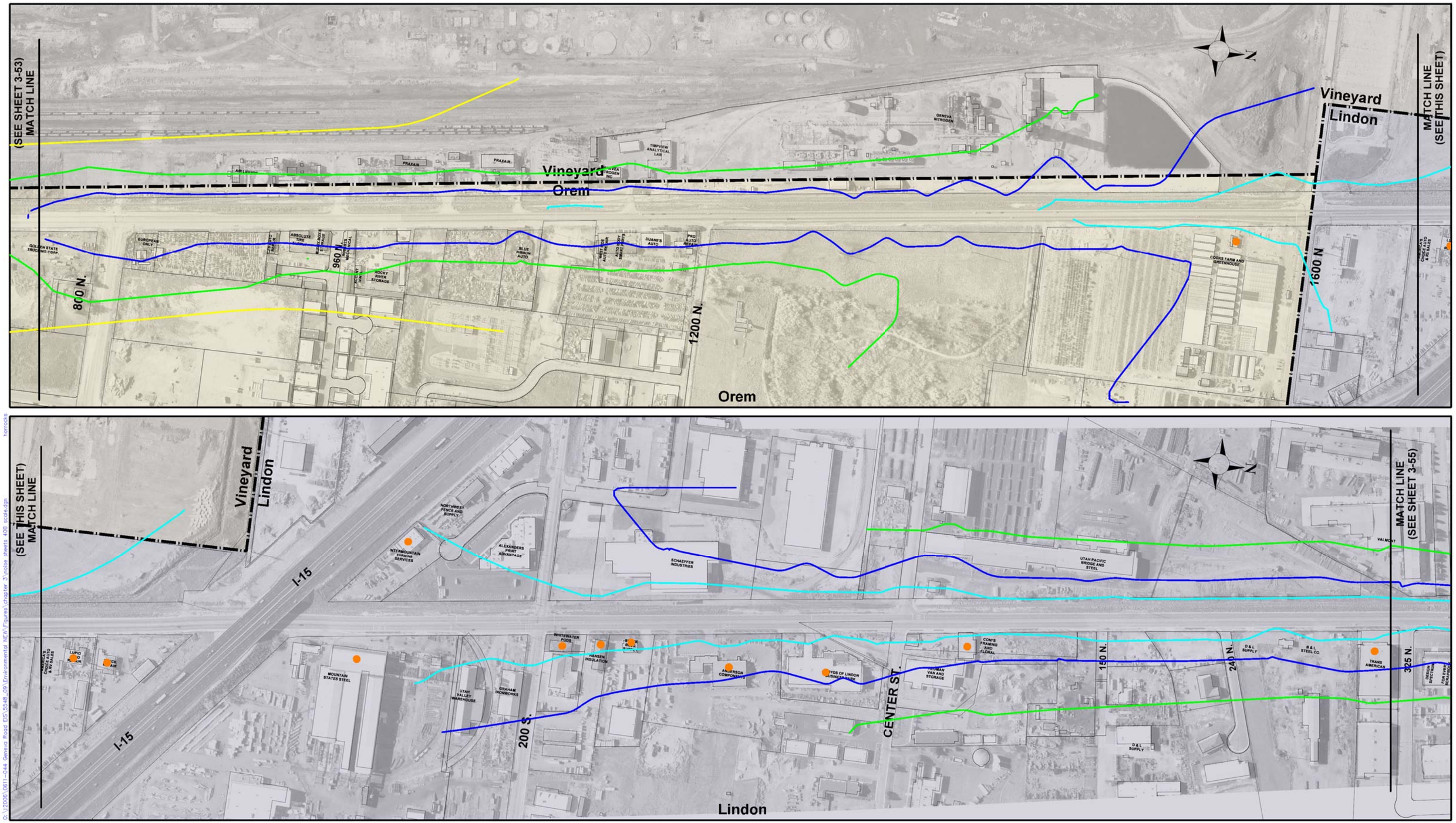
horrocks



LEGEND

- NOISE IMPACTS
  - ≥ 66 dBA RESIDENCE
  - ≥ 71 dBA BUSINESS
- NOISE MEASUREMENT SITE
- POTENTIAL NOISE WALL
- INVESTIGATED NOISE WALL

NOISE LEVEL:

- 71 dBA
- 66 dBA
- 61 dBA
- 56 dBA

RELOCATIONS:

- DIRECT IMPACT TO STRUCTURE
- POTENTIAL RELOCATION (ROADWAY < 15 FEET FROM STRUCTURE)
- POTENTIAL RELOCATION DUE TO REMOVAL OF ACCESS TO PROPERTY

0 200 400
FEET

GENEVA ROAD
NO-ACTION
NOISE CONTOURS
SHEET 3-54

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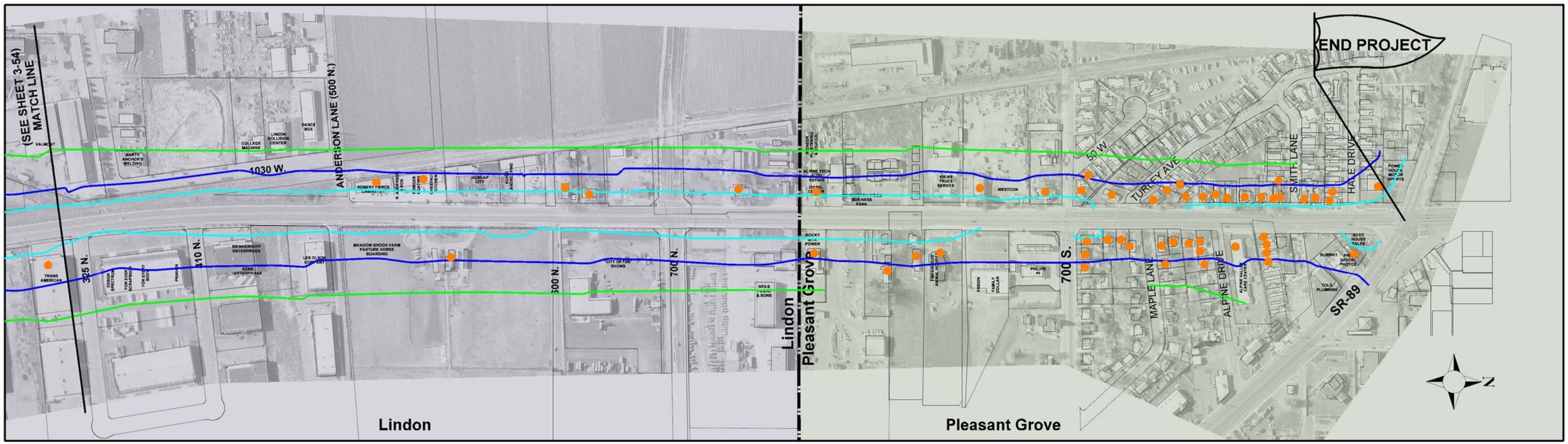

LEGEND

- NOISE IMPACTS
  - ≥ 66 dBA RESIDENCE
  - ≥ 71 dBA BUSINESS
- NOISE MEASUREMENT SITE
- POTENTIAL NOISE WALL
- INVESTIGATED NOISE WALL

NOISE LEVEL:

- 71 dBA
- 66 dBA
- 61 dBA
- 56 dBA

RELOCATIONS:

- DIRECT IMPACT TO STRUCTURE
- POTENTIAL RELOCATION (ROADWAY < 15 FEET FROM STRUCTURE)
- POTENTIAL RELOCATION DUE TO REMOVAL OF ACCESS TO PROPERTY

0 200 400
FEET

GENEVA ROAD
NO-ACTION
NOISE CONTOURS
SHEET 3-55

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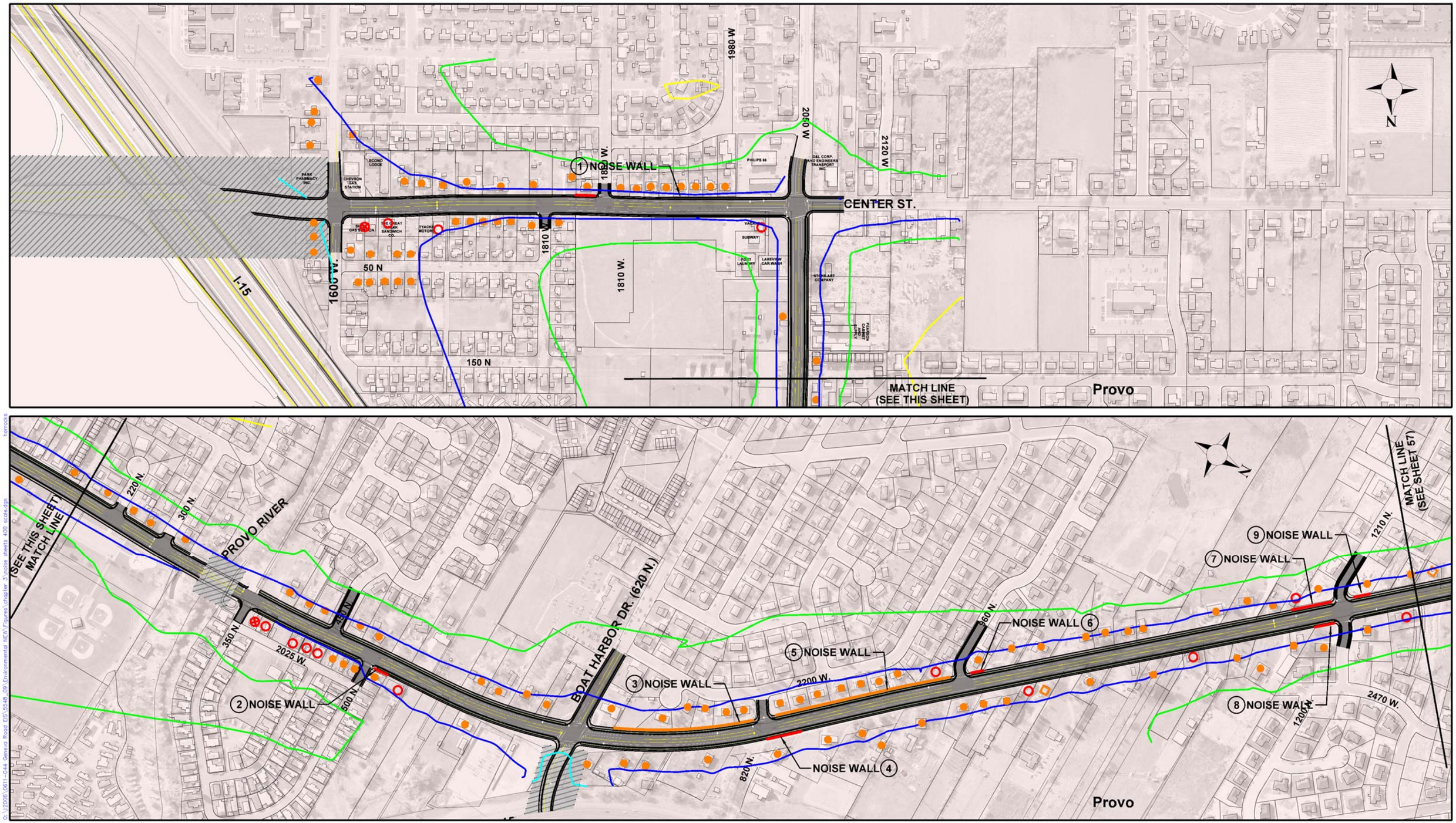


LEGEND

- NOISE IMPACTS
  - ≥ 66 dBA RESIDENCE
  - ≥ 71 dBA BUSINESS
- NOISE MEASUREMENT SITE
- POTENTIAL NOISE WALL
- INVESTIGATED NOISE WALL

NOISE LEVEL:

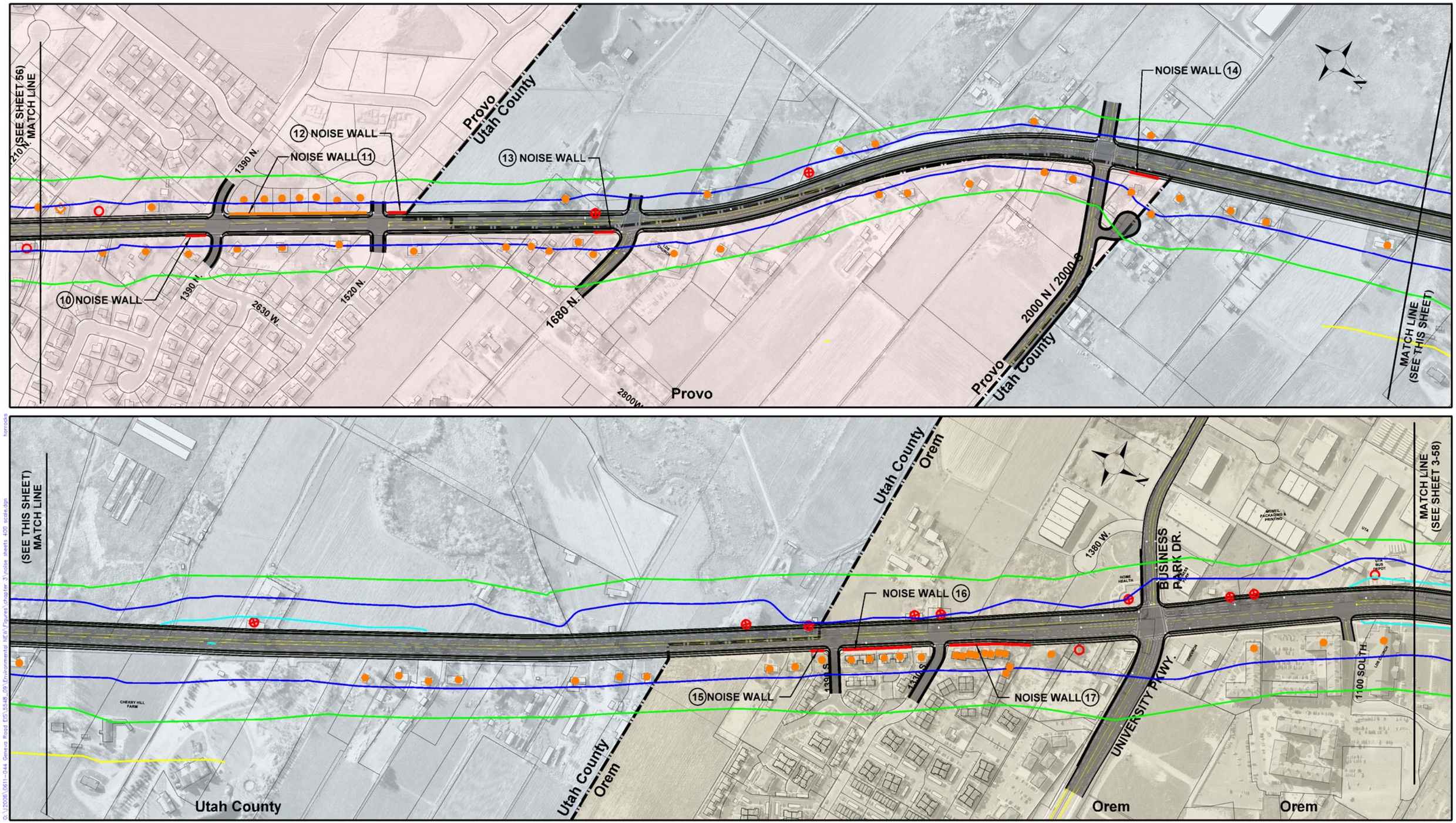
- 71 dBA
- 66 dBA
- 61 dBA
- 56 dBA

RELOCATIONS:

- DIRECT IMPACT TO STRUCTURE
- POTENTIAL RELOCATION (ROADWAY < 15 FEET FROM STRUCTURE)
- POTENTIAL RELOCATION DUE TO REMOVAL OF ACCESS TO PROPERTY

0 200 400
FEET

GENEVA ROAD
PREFERRED ALTERNATIVE
NOISE CONTOURS
SHEET 3-56



LEGEND

- NOISE IMPACTS
  - ≥ 66 dBA RESIDENCE
  - ≥ 71 dBA BUSINESS
- NOISE MEASUREMENT SITE
- POTENTIAL NOISE WALL
- INVESTIGATED NOISE WALL

NOISE LEVEL:

- 71 dBA
- 66 dBA
- 61 dBA
- 56 dBA

RELOCATIONS:

- DIRECT IMPACT TO STRUCTURE
- POTENTIAL RELOCATION (ROADWAY < 15 FEET FROM STRUCTURE)
- POTENTIAL RELOCATION DUE TO REMOVAL OF ACCESS TO PROPERTY

0 200 400
FEET

GENEVA ROAD
PREFERRED ALTERNATIVE
NOISE CONTOURS
SHEET 3-57

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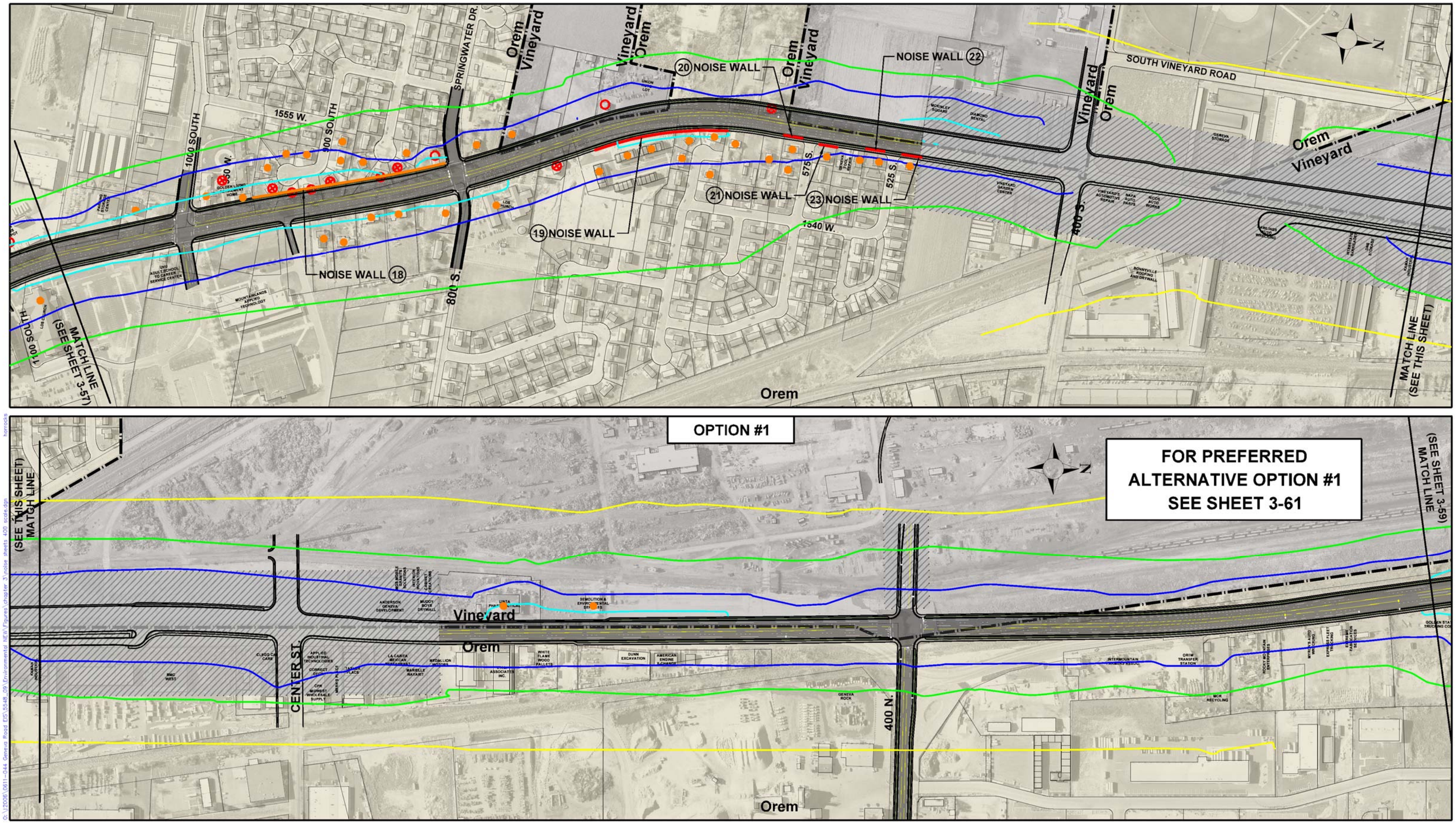
horrocks



LEGEND

- NOISE IMPACTS
  - ≥ 66 dBA RESIDENCE
  - ≥ 71 dBA BUSINESS
- NOISE MEASUREMENT SITE
- POTENTIAL NOISE WALL
- INVESTIGATED NOISE WALL

NOISE LEVEL:

- 71 dBA
- 66 dBA
- 61 dBA
- 56 dBA

RELOCATIONS:

- DIRECT IMPACT TO STRUCTURE
- POTENTIAL RELOCATION (ROADWAY < 15 FEET FROM STRUCTURE)
- POTENTIAL RELOCATION DUE TO REMOVAL OF ACCESS TO PROPERTY

0 200 400
FEET

GENEVA ROAD PREFERRED ALTERNATIVE NOISE CONTOURS SHEET 3-58

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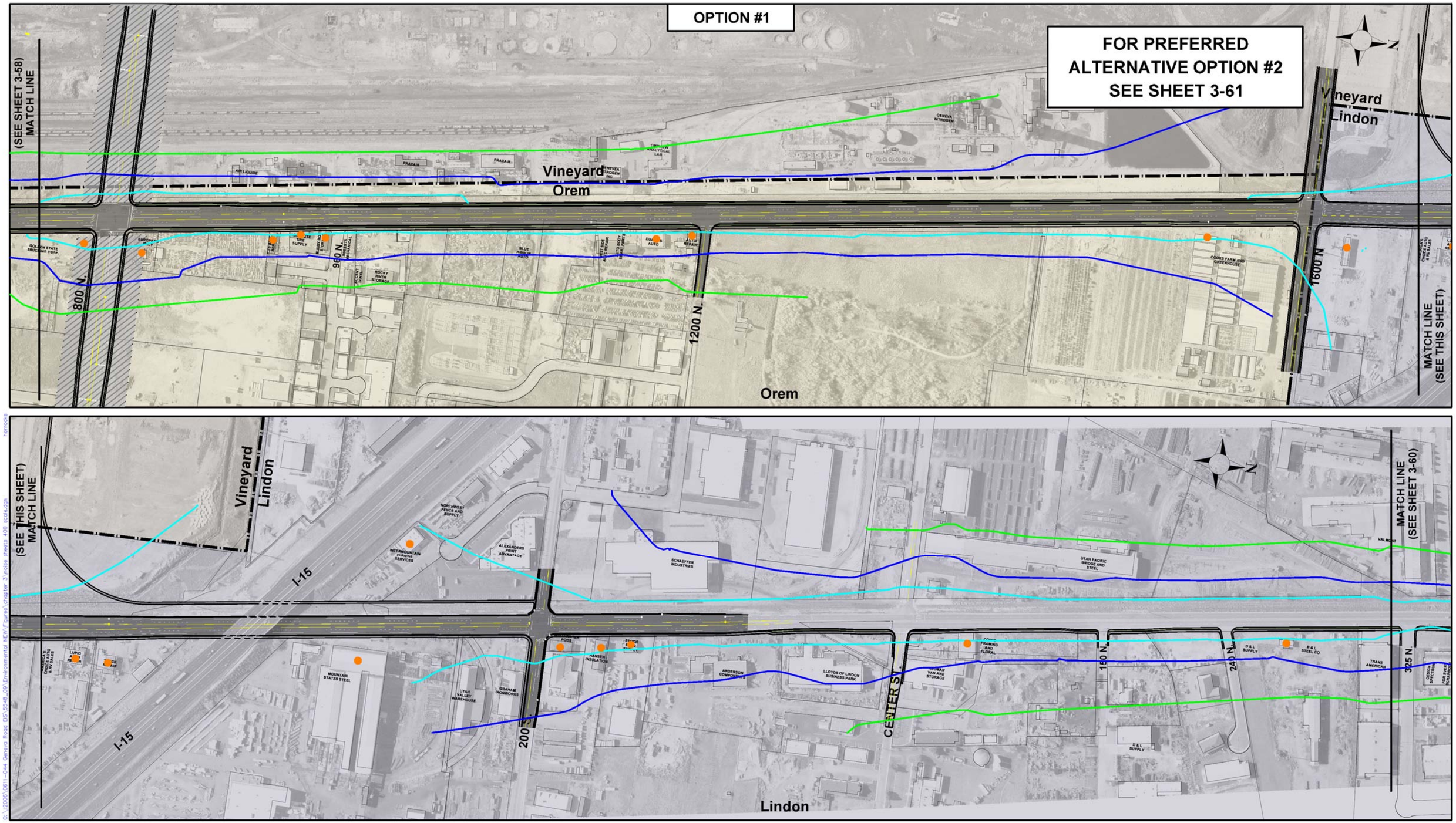

LEGEND

- NOISE IMPACTS
  - ≥ 66 dBA RESIDENCE
  - ≥ 71 dBA BUSINESS
- NOISE MEASUREMENT SITE
- POTENTIAL NOISE WALL
- INVESTIGATED NOISE WALL

NOISE LEVEL:

- 71 dBA
- 66 dBA
- 61 dBA
- 56 dBA

RELOCATIONS:

- DIRECT IMPACT TO STRUCTURE
- POTENTIAL RELOCATION (ROADWAY < 15 FEET FROM STRUCTURE)
- POTENTIAL RELOCATION DUE TO REMOVAL OF ACCESS TO PROPERTY

0 200 400
FEET

GENEVA ROAD PREFERRED ALTERNATIVE NOISE CONTOURS SHEET 3-59

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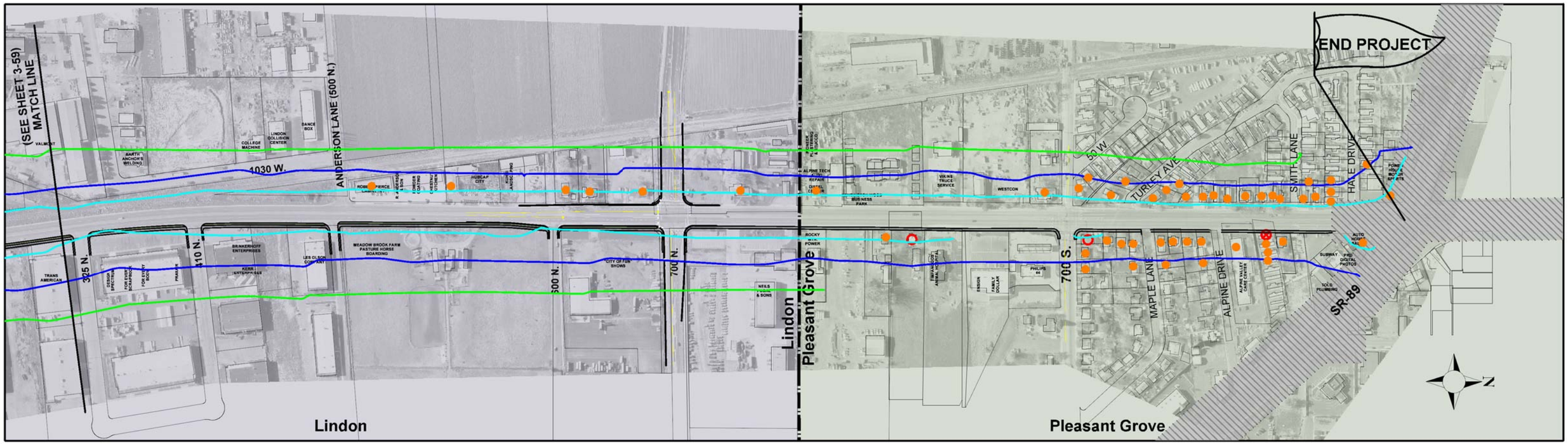

LEGEND

- NOISE IMPACTS
  - ≥ 66 dBA RESIDENCE
  - ≥ 71 dBA BUSINESS
- NOISE MEASUREMENT SITE
- POTENTIAL NOISE WALL
- INVESTIGATED NOISE WALL

NOISE LEVEL:

- 71 dBA
- 66 dBA
- 61 dBA
- 56 dBA

RELOCATIONS:

- DIRECT IMPACT TO STRUCTURE
- POTENTIAL RELOCATION (ROADWAY < 15 FEET FROM STRUCTURE)
- POTENTIAL RELOCATION DUE TO REMOVAL OF ACCESS TO PROPERTY

0 200 400
FEET

GENEVA ROAD
PREFERRED ALTERNATIVE
NOISE CONTOURS
SHEET 3-60

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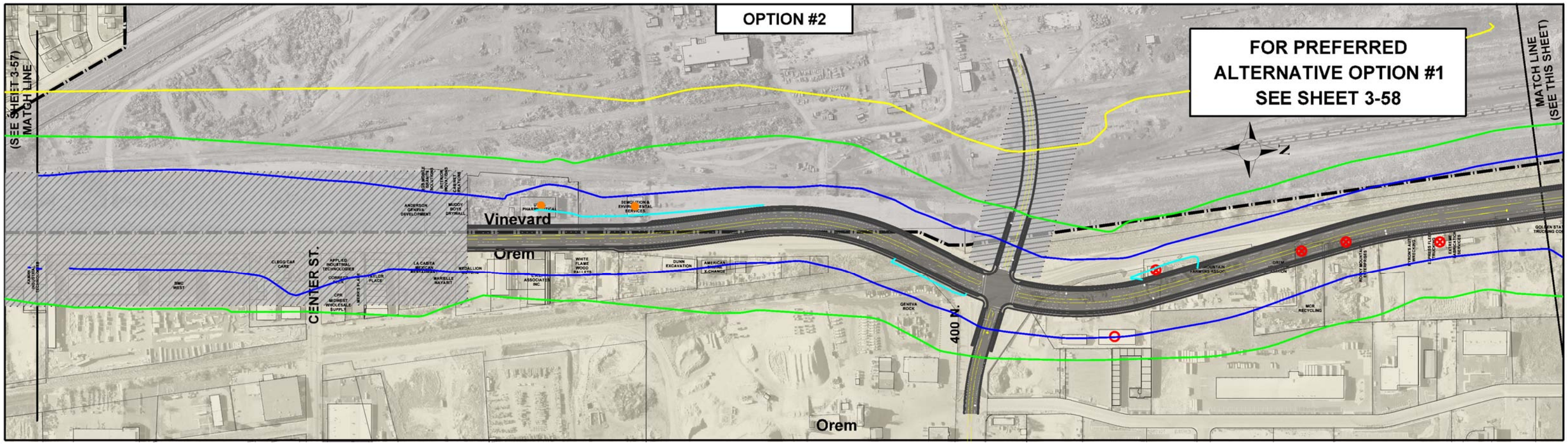

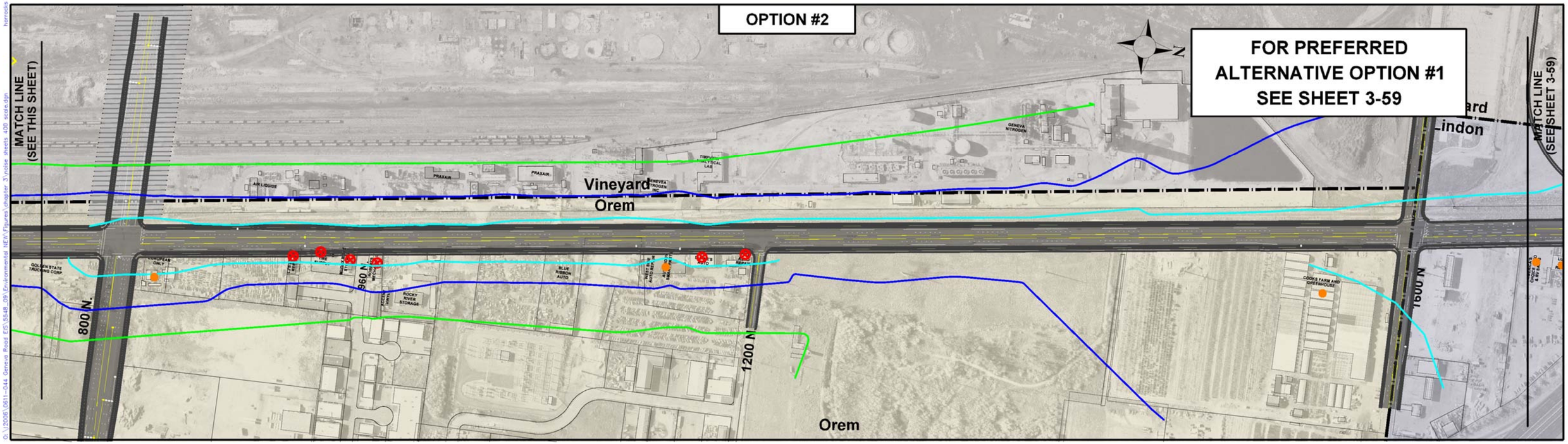

LEGEND

- NOISE IMPACTS
  - ≥ 66 dBA RESIDENCE
  - ≥ 71 dBA BUSINESS
- NOISE MEASUREMENT SITE
- POTENTIAL NOISE WALL
- INVESTIGATED NOISE WALL

NOISE LEVEL:

- 71 dBA
- 66 dBA
- 61 dBA
- 56 dBA

RELOCATIONS:

- DIRECT IMPACT TO STRUCTURE
- POTENTIAL RELOCATION (ROADWAY < 15 FEET FROM STRUCTURE)
- POTENTIAL RELOCATION DUE TO REMOVAL OF ACCESS TO PROPERTY

0 200 400
FEET

GENEVA ROAD PREFERRED ALTERNATIVE NOISE CONTOURS SHEET 3-61

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