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Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 25 of 84

Short-Term Sound Level Modeling Results

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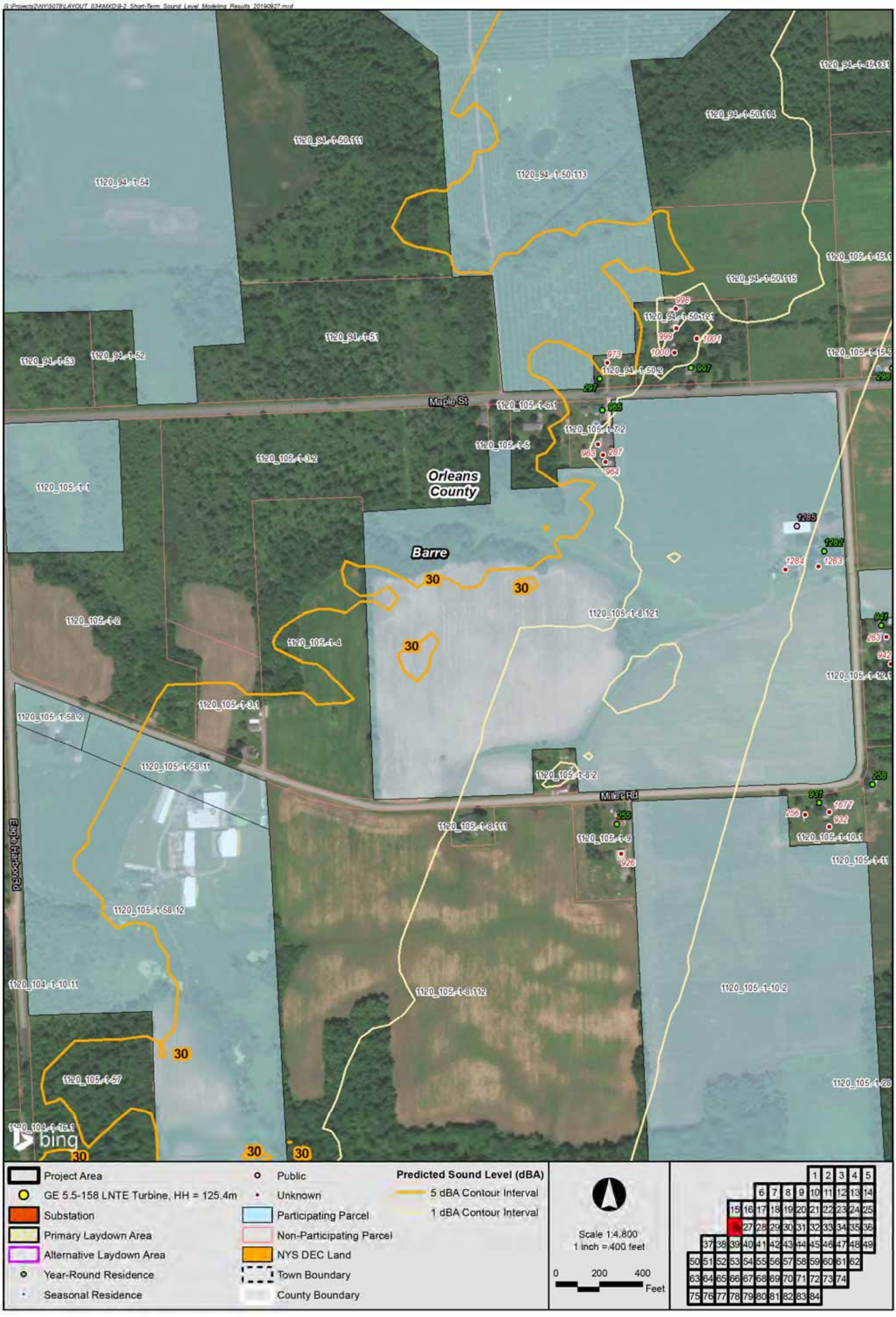


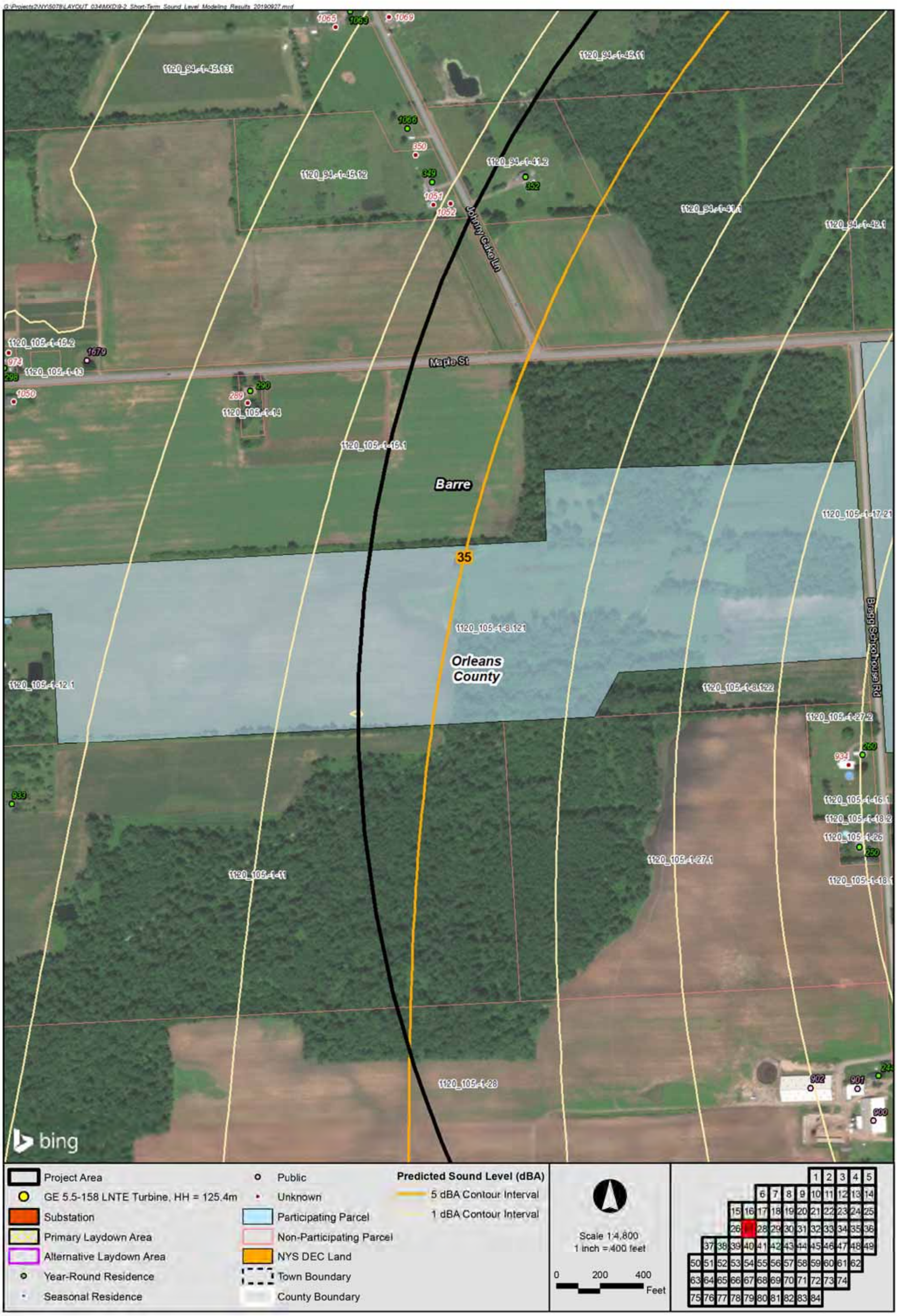
Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 26 of 84

Short-Term Sound Level Modeling Results

G:\Projects2\NY\5078\LAYOUT_034MXD\9-2_Short-Term_Sound_Level_Modeling_Results_20190927.mxd

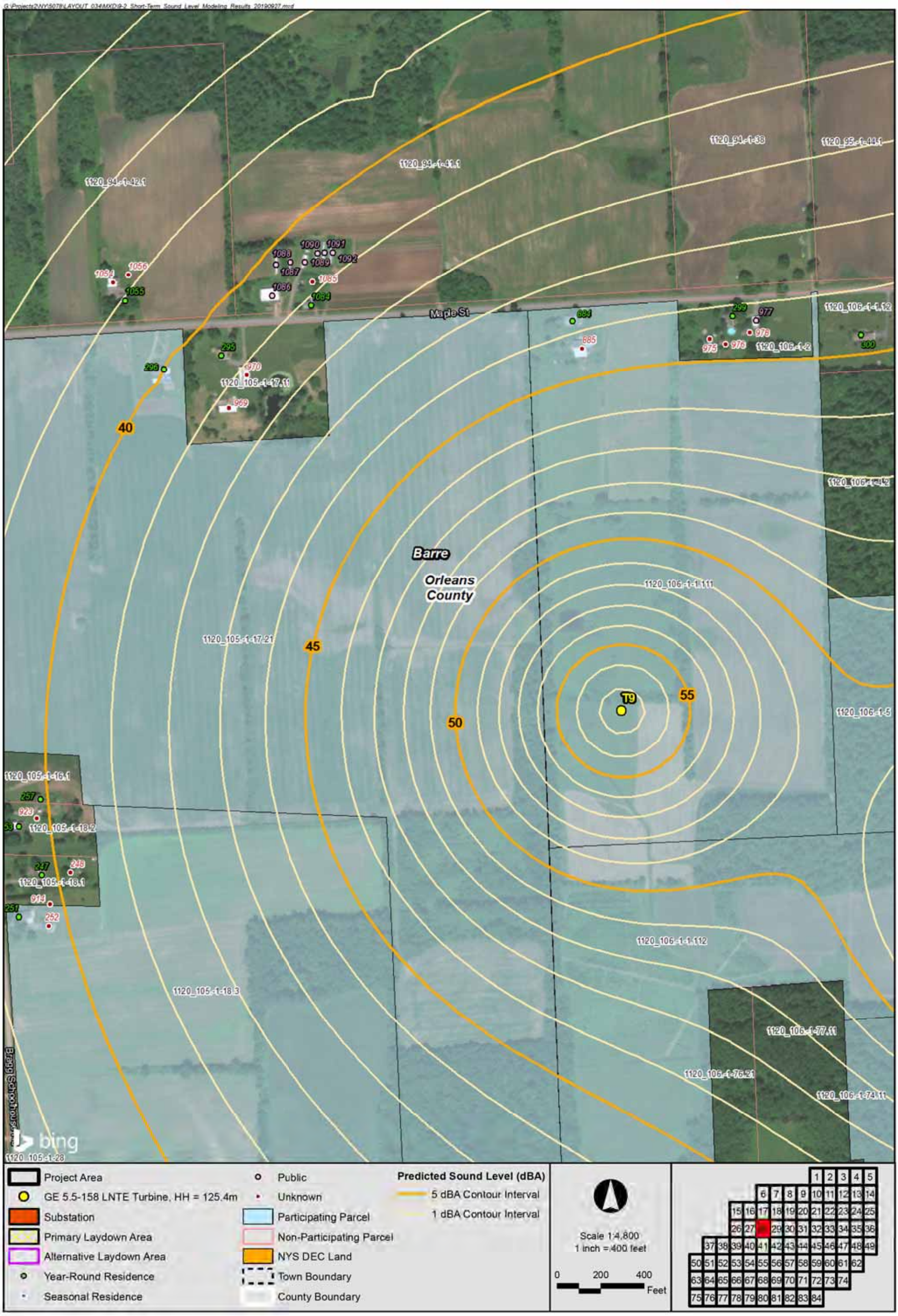


Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 27 of 84

Short-Term Sound Level Modeling Results

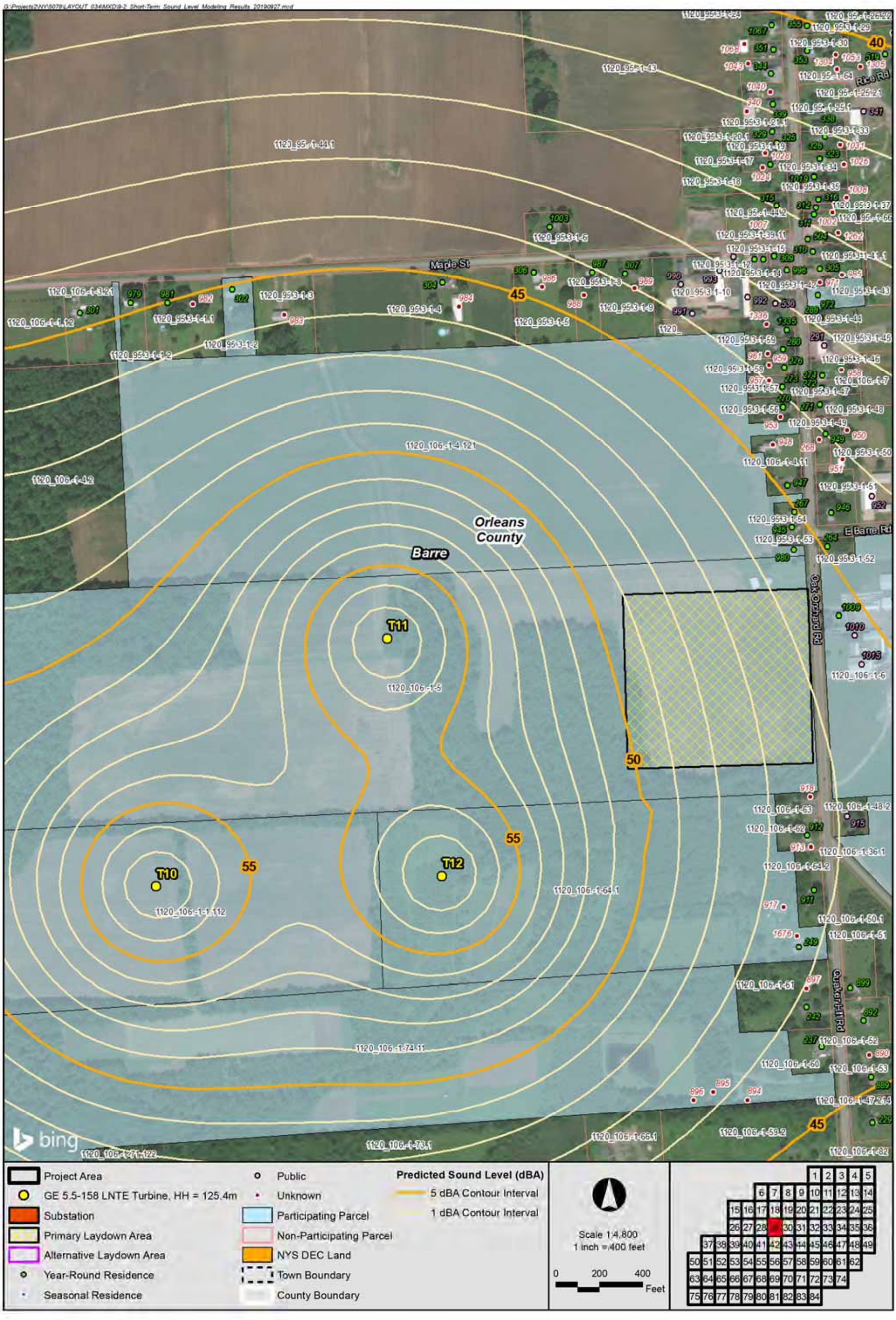


Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 28 of 84

Short-Term Sound Level Modeling Results

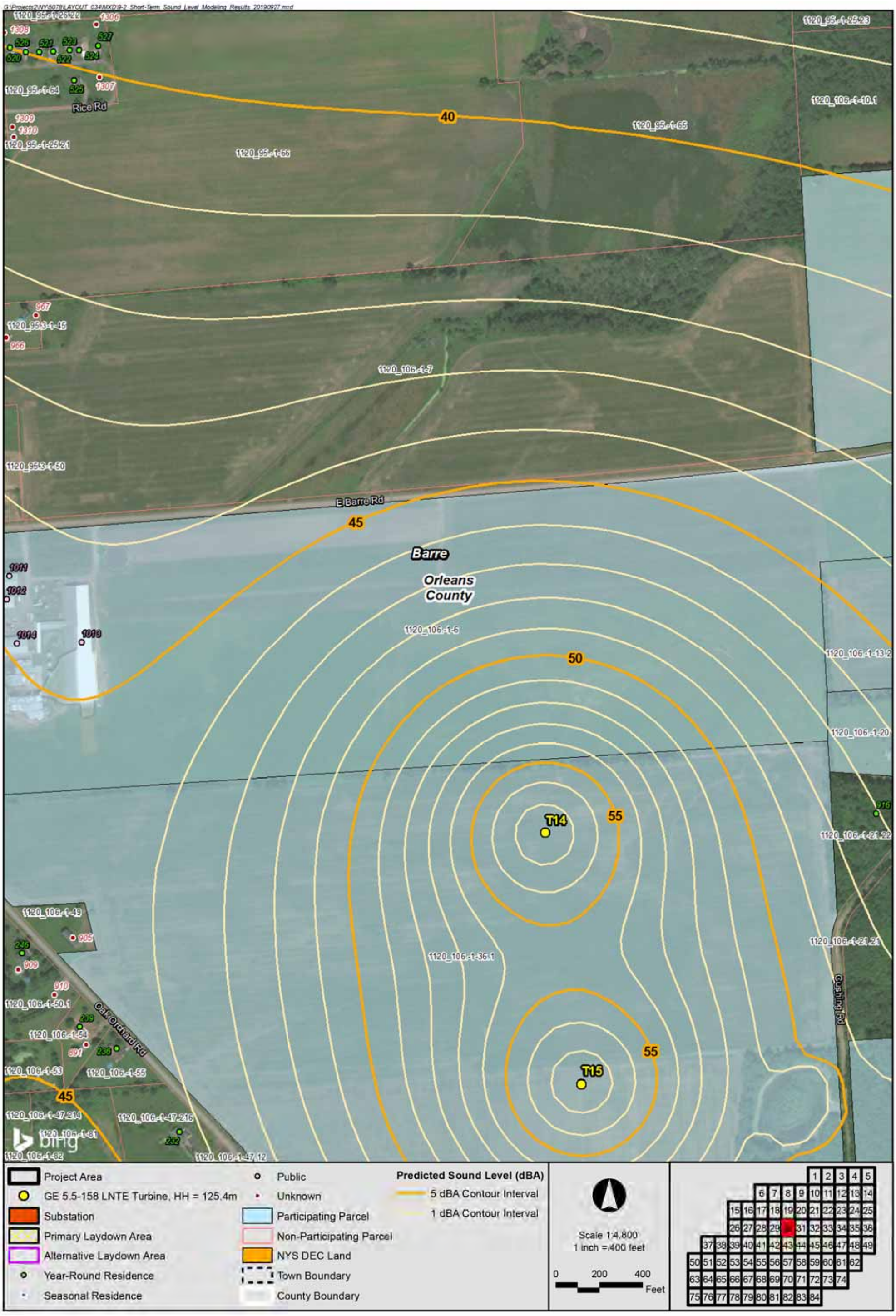


Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 29 of 84

Short-Term Sound Level Modeling Results



Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 30 of 84

Short-Term Sound Level Modeling Results

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Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 31 of 84

Short-Term Sound Level Modeling Results

Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 32 of 84

Short-Term Sound Level Modeling Results

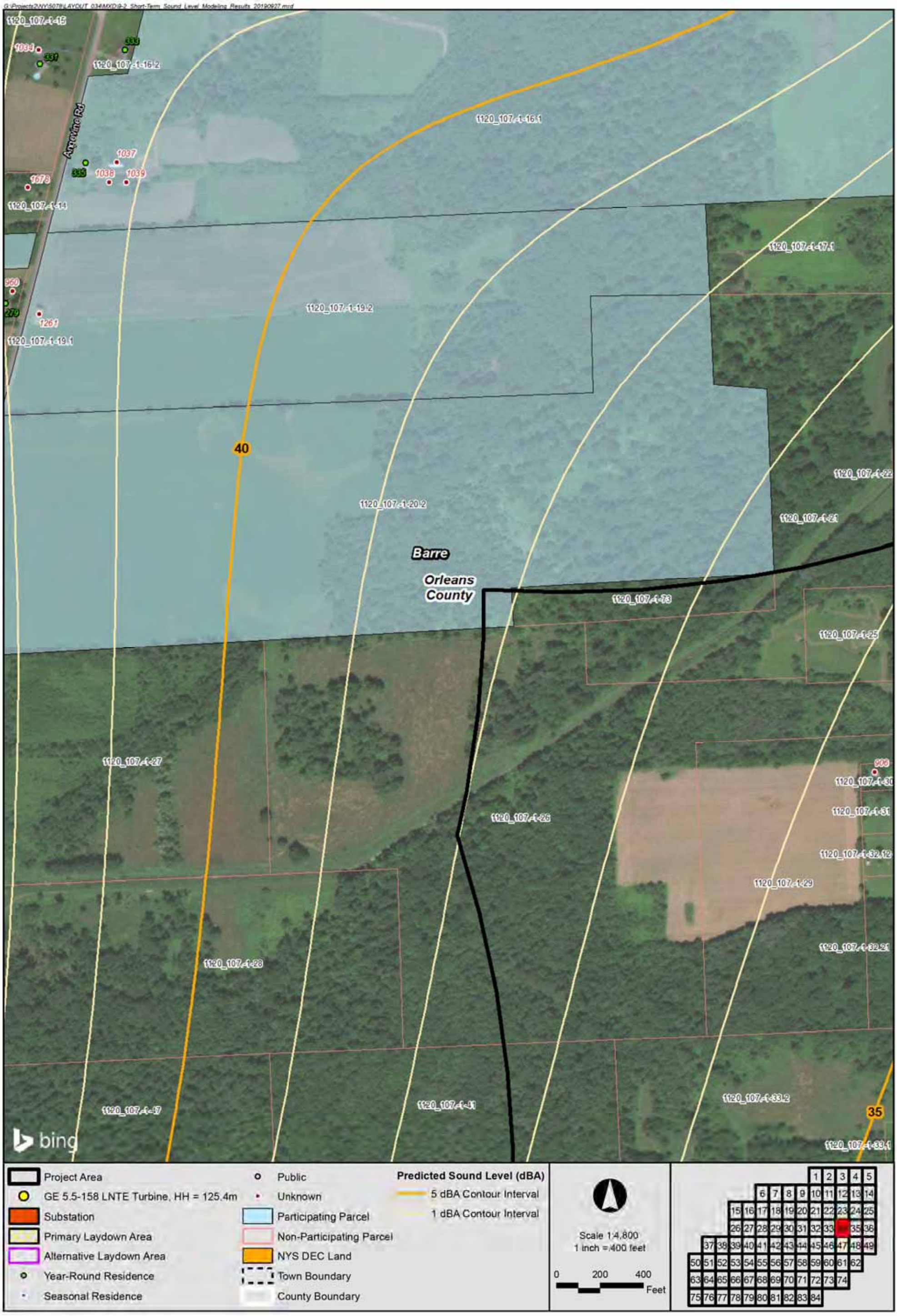
Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 33 of 84

Short-Term Sound Level Modeling Results

G:\Projects2\NY\5078\LAYOUT_034\MXD\9-2_Short-Term_Sound_Level_Modeling_Results_20190927.mxd



Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 34 of 84

Short-Term Sound Level Modeling Results

Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 35 of 84

Short-Term Sound Level Modeling Results

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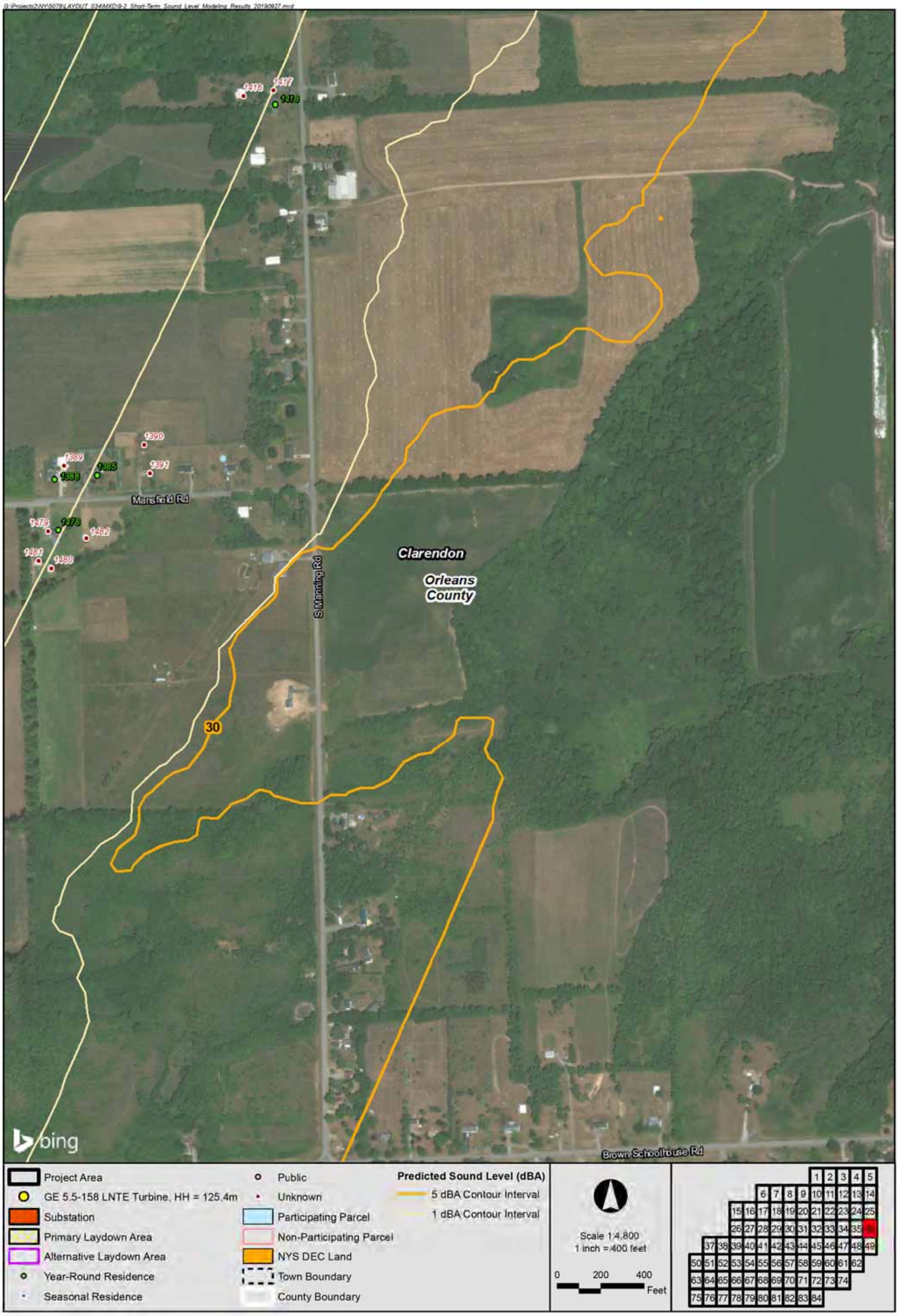


Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 36 of 84

Short-Term Sound Level Modeling Results

Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 37 of 84

Short-Term Sound Level Modeling Results

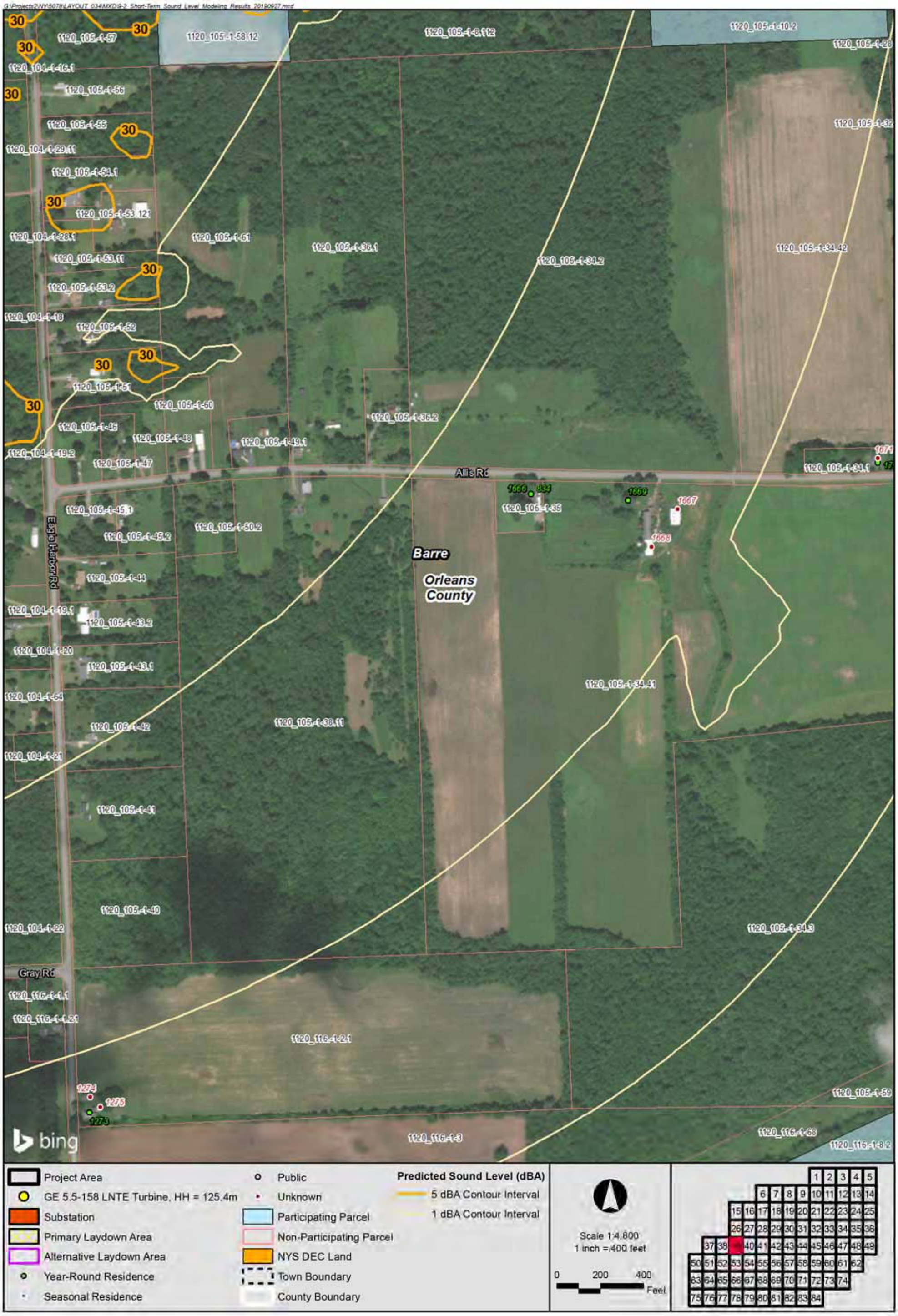
Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 38 of 84

Short-Term Sound Level Modeling Results

G:\Projects2\NY\5078\LAYOUT_034\MXD\9-2_Short-Term_Sound_Level_Modeling_Results_20190927.mxd



Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 39 of 84

Short-Term Sound Level Modeling Results

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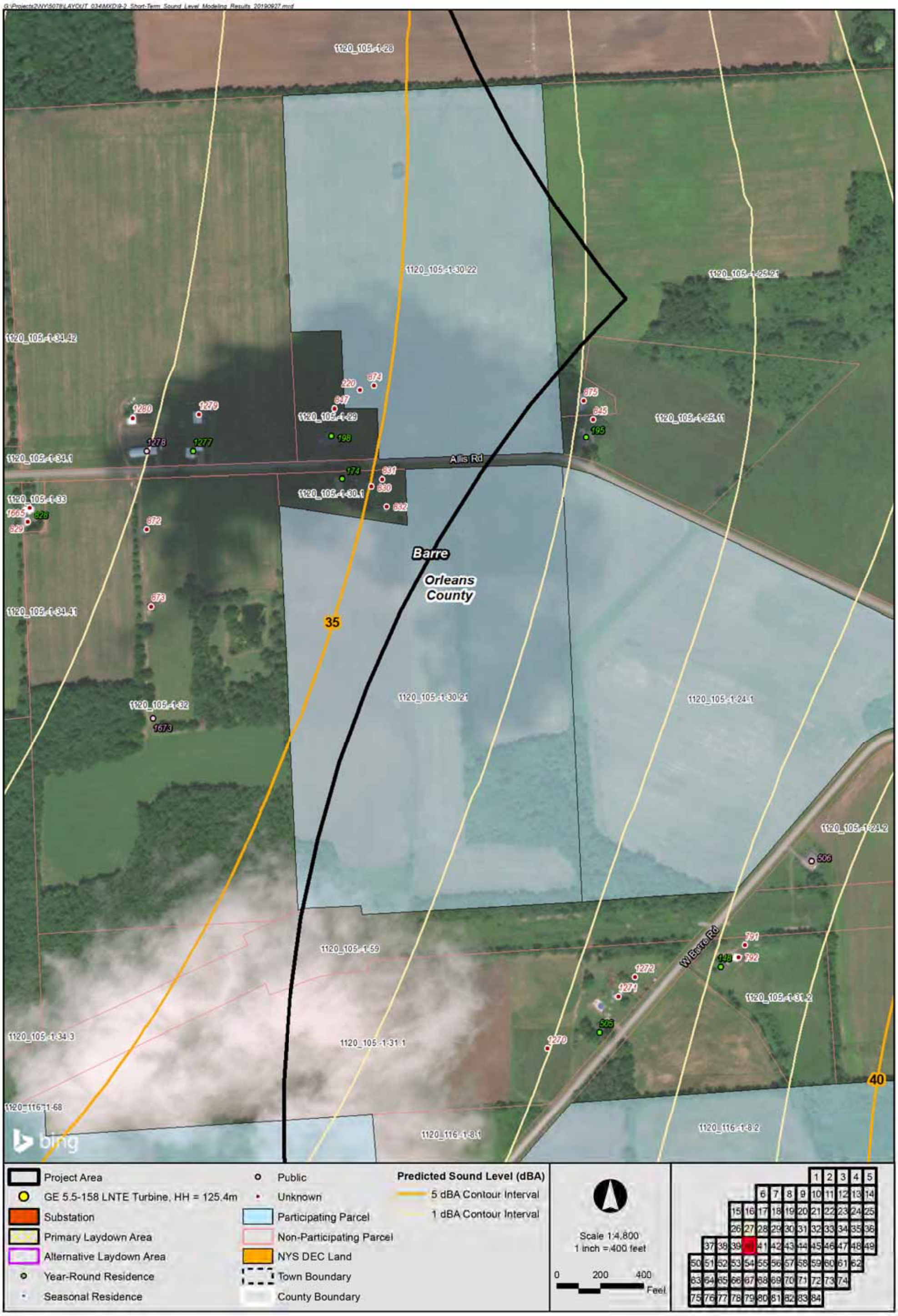
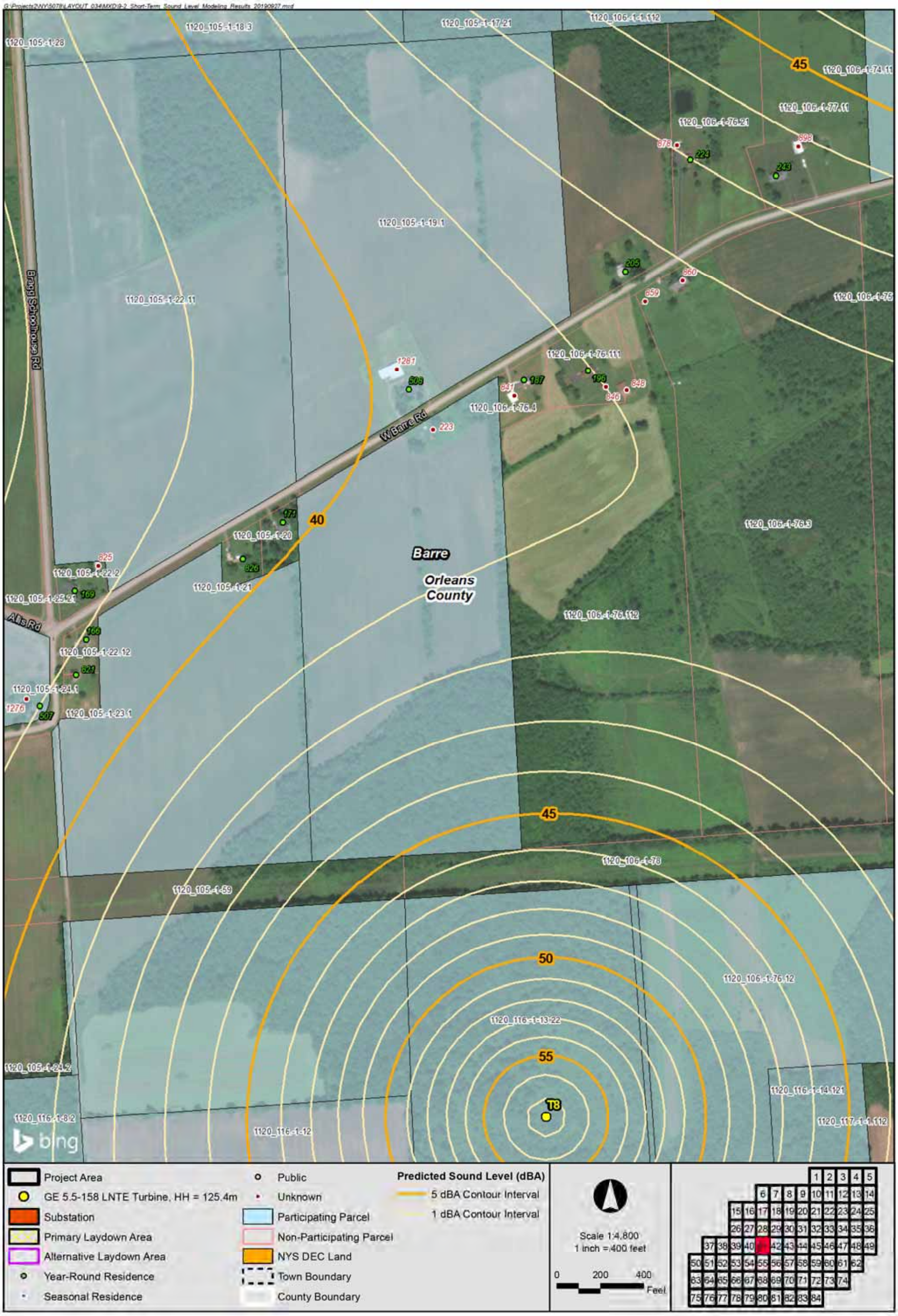


Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 40 of 84

Short-Term Sound Level Modeling Results



Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 41 of 84

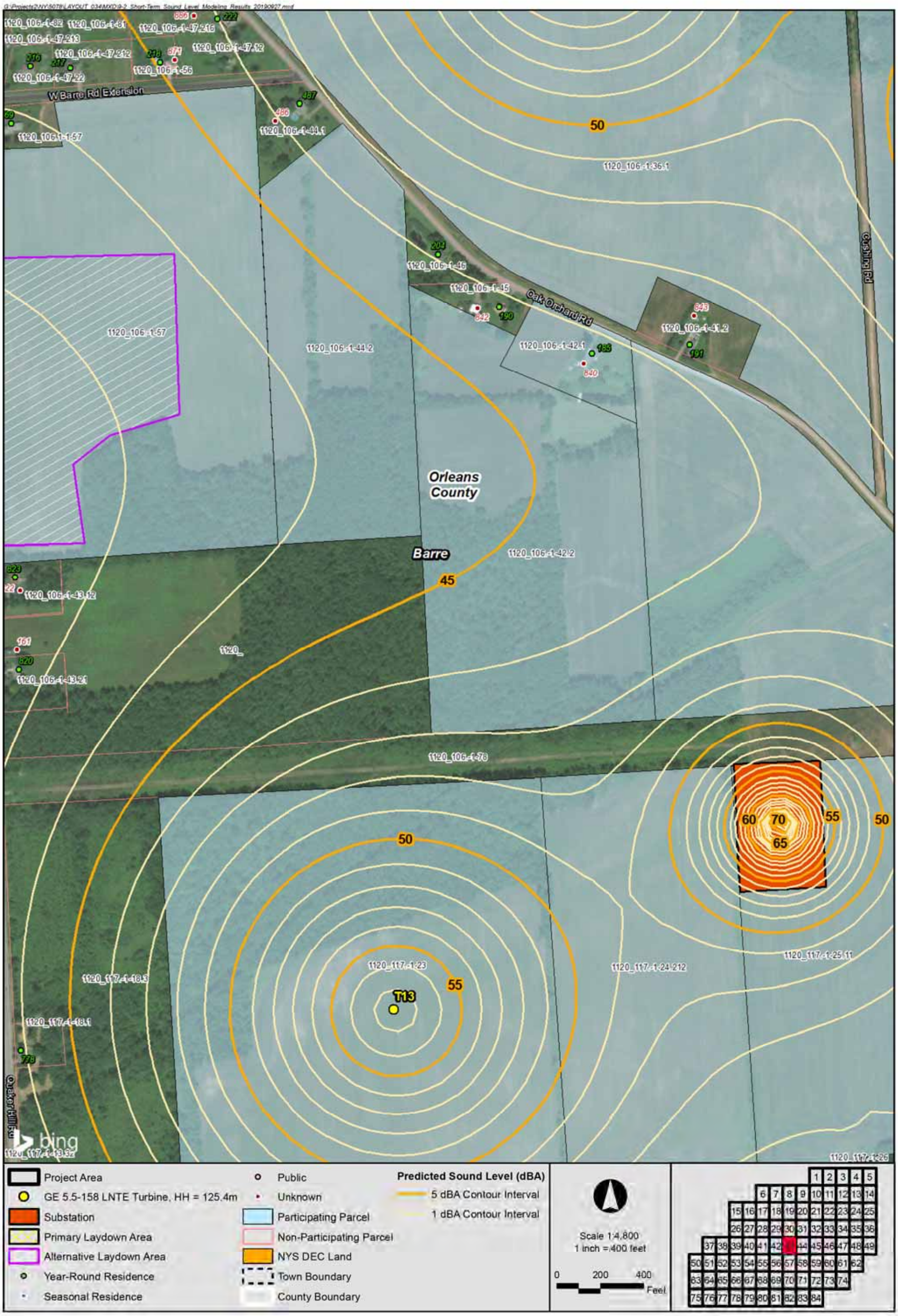
Short-Term Sound Level Modeling Results

Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 42 of 84

Short-Term Sound Level Modeling Results



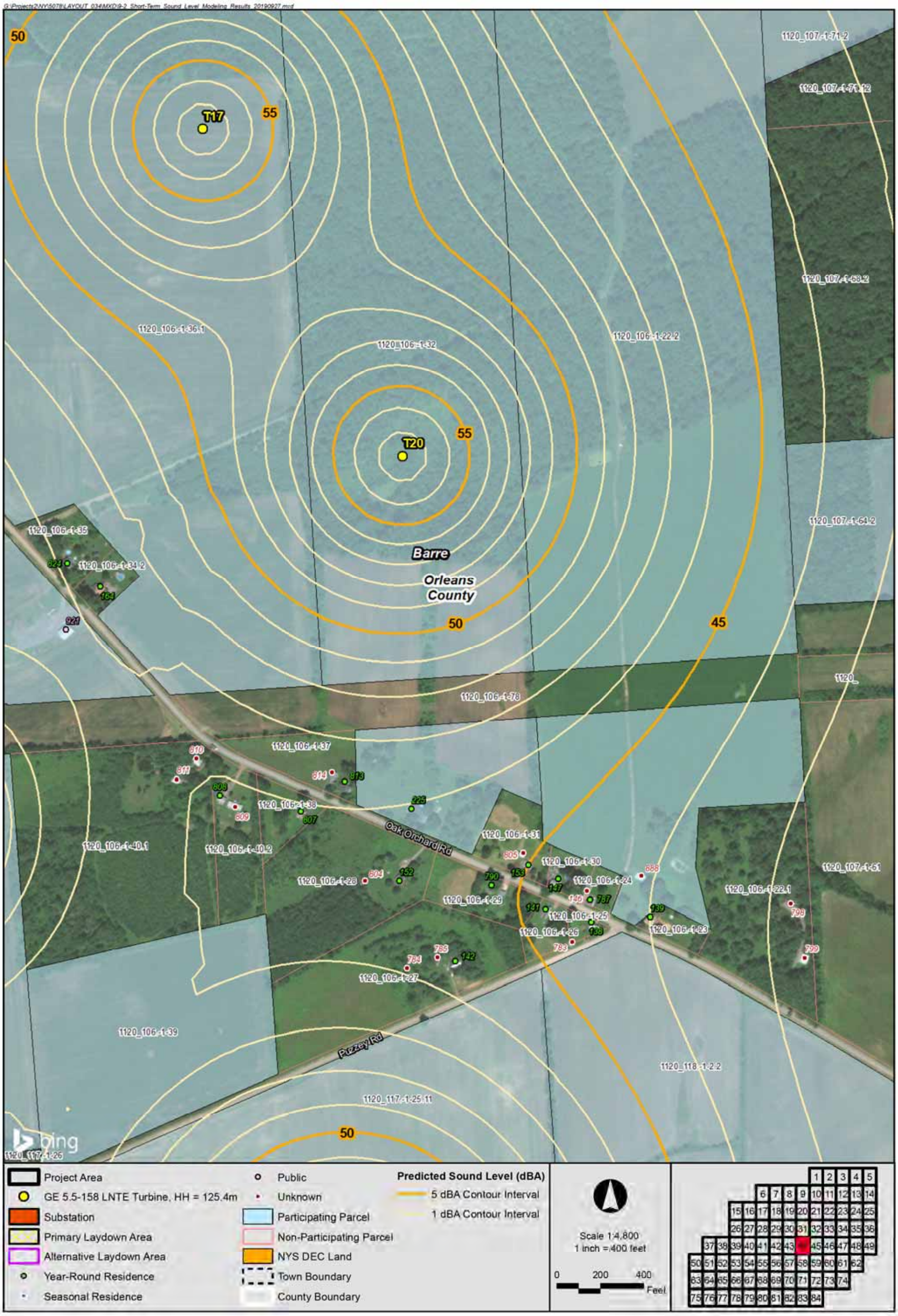
Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 43 of 84

Short-Term Sound Level Modeling Results

G:\Projects2\NY\5078\LAYOUT_034\MXD\9-2_Short-Term_Sound_Level_Modeling_Results_20190927.mxd

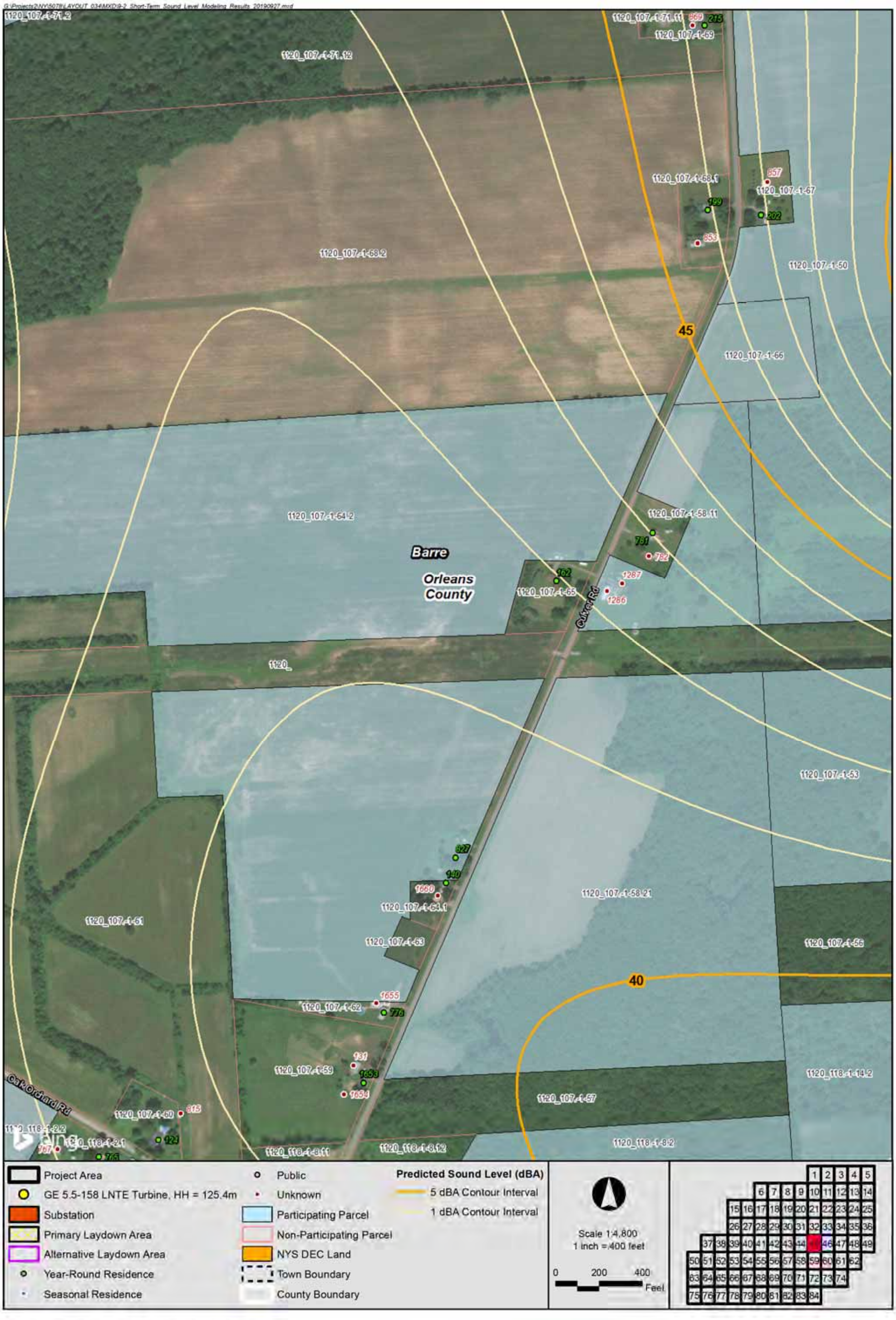


Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 44 of 84

Short-Term Sound Level Modeling Results


1120_107-1-71.2
1120_107-1-71.12
1120_107-1-71.11
669
215
1120_107-1-69
1120_107-1-68.1
857
1120_107-1-67
199
202
853
1120_107-1-68.2
1120_107-1-50
45
1120_107-1-66
1120_107-1-54.2
1120_107-1-58.11
781
782
Barre
Orleans County
162
1287
1120_107-1-65
1286
Culver Rd
1120_
1120_107-1-53
827
140
1660
1120_107-1-58.21
1120_107-1-64.1
1120_107-1-61
1120_107-1-63
1120_107-1-56
40
1655
1120_107-1-62
776
931
1120_107-1-59
1653
1654
1120_118-1-14.2
Oak Orchard Rd
1120_107-1-57
1120_107-1-60
815
1120_118-1-2.2
1120_118-1-2.1
767
765
1120_118-1-8.11
1120_118-1-8.12
1120_118-1-8.2
Project Area
GE 5.5-158 LNTE Turbine, HH = 125.4m
Substation
Primary Laydown Area
Alternative Laydown Area
Year-Round Residence
Seasonal Residence
Public
Unknown
Participating Parcel
Non-Participating Parcel
NYS DEC Land
Town Boundary
County Boundary
Predicted Sound Level (dBA)
5 dBA Contour Interval
1 dBA Contour Interval
Scale 1:4,800
1 inch = 400 feet
0
200
400
Feet

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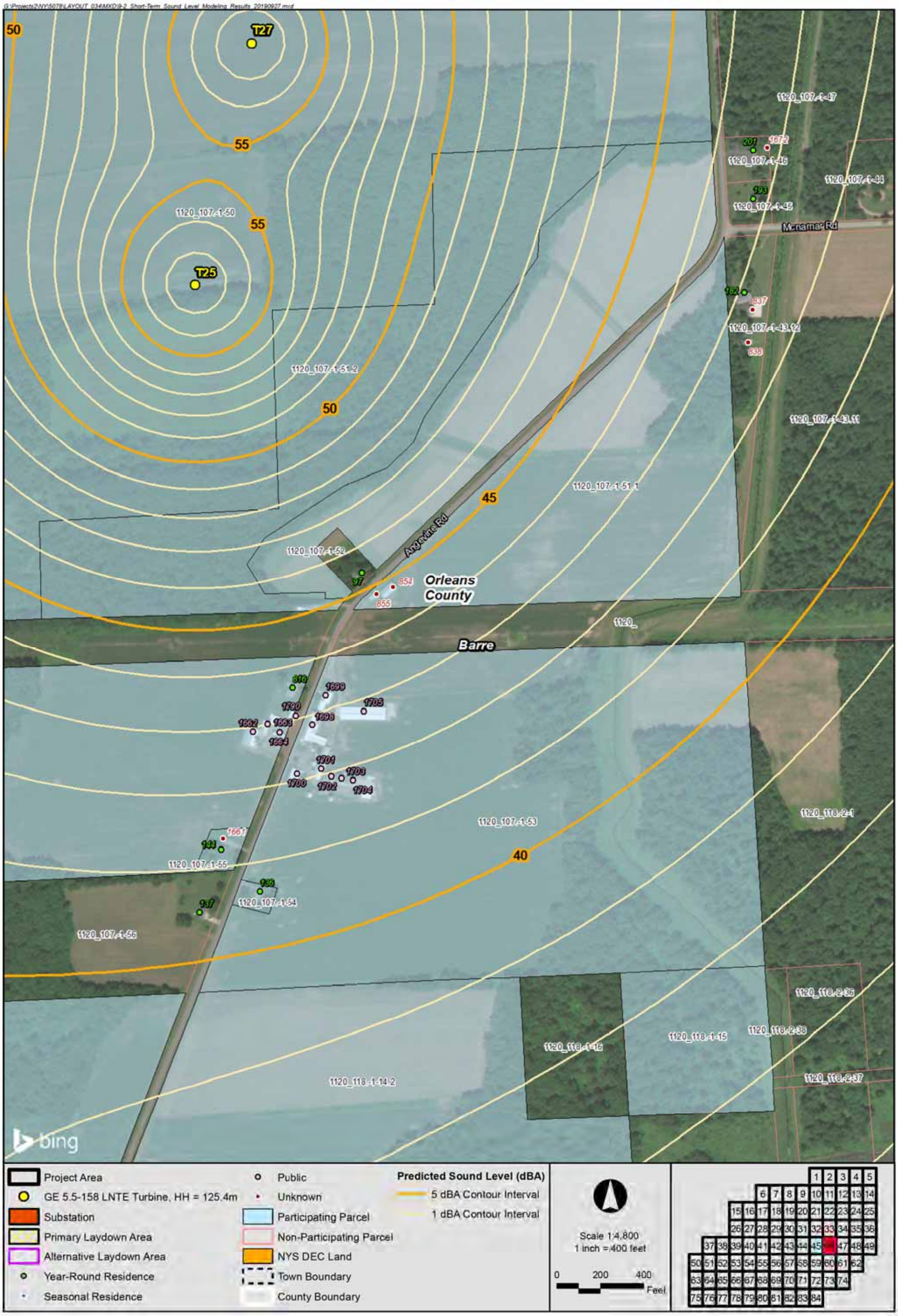

Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 46 of 84

Short-Term Sound Level Modeling Results

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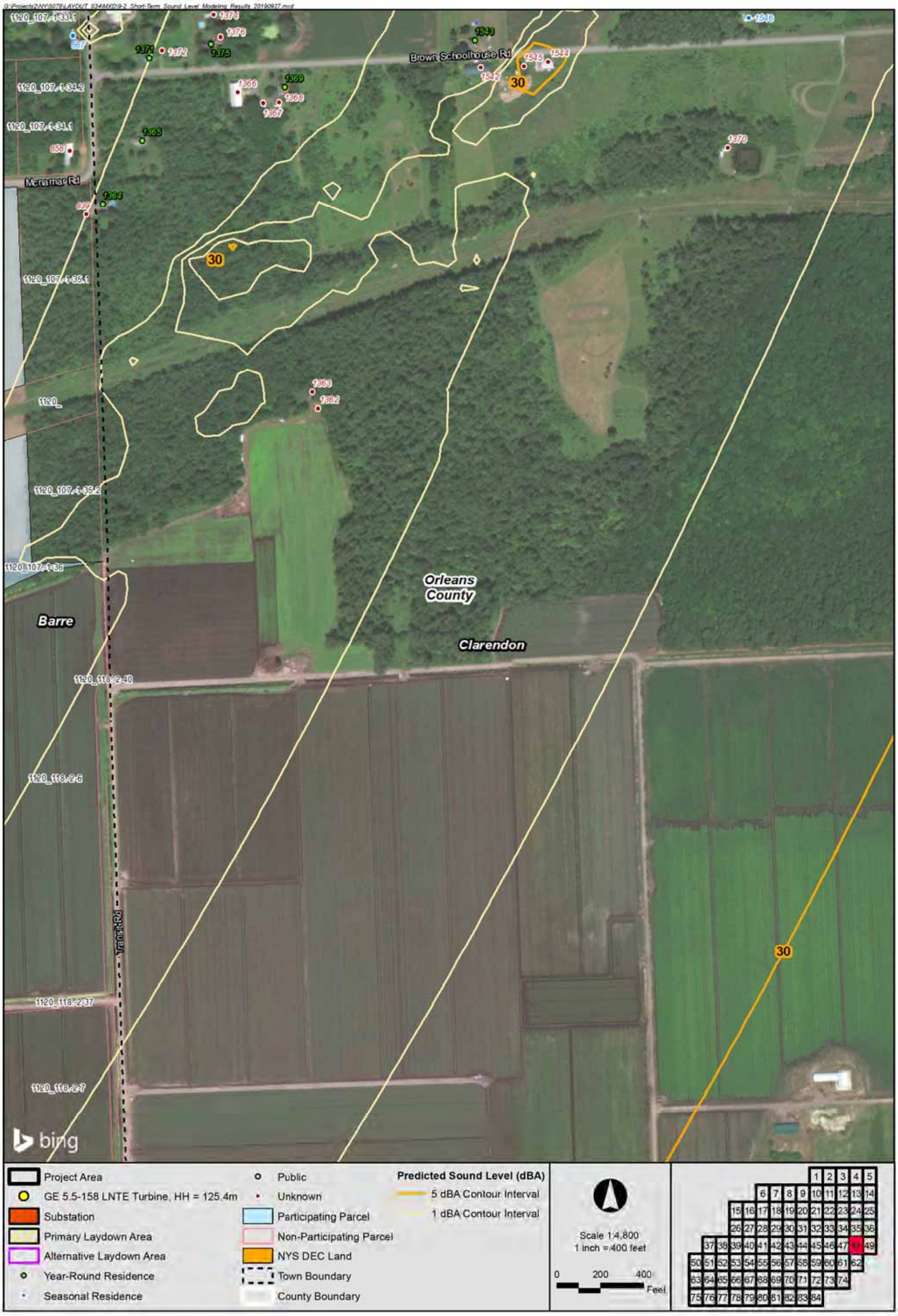
Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 47 of 84

Short-Term Sound Level Modeling Results



Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 48 of 84

Short-Term Sound Level Modeling Results

G:\Projects2\NY\5078\LAYOUT_034\MXD\9-2_Short-Term_Sound_Level_Modeling_Results_20190927.mxd

Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 49 of 84

Short-Term Sound Level Modeling Results

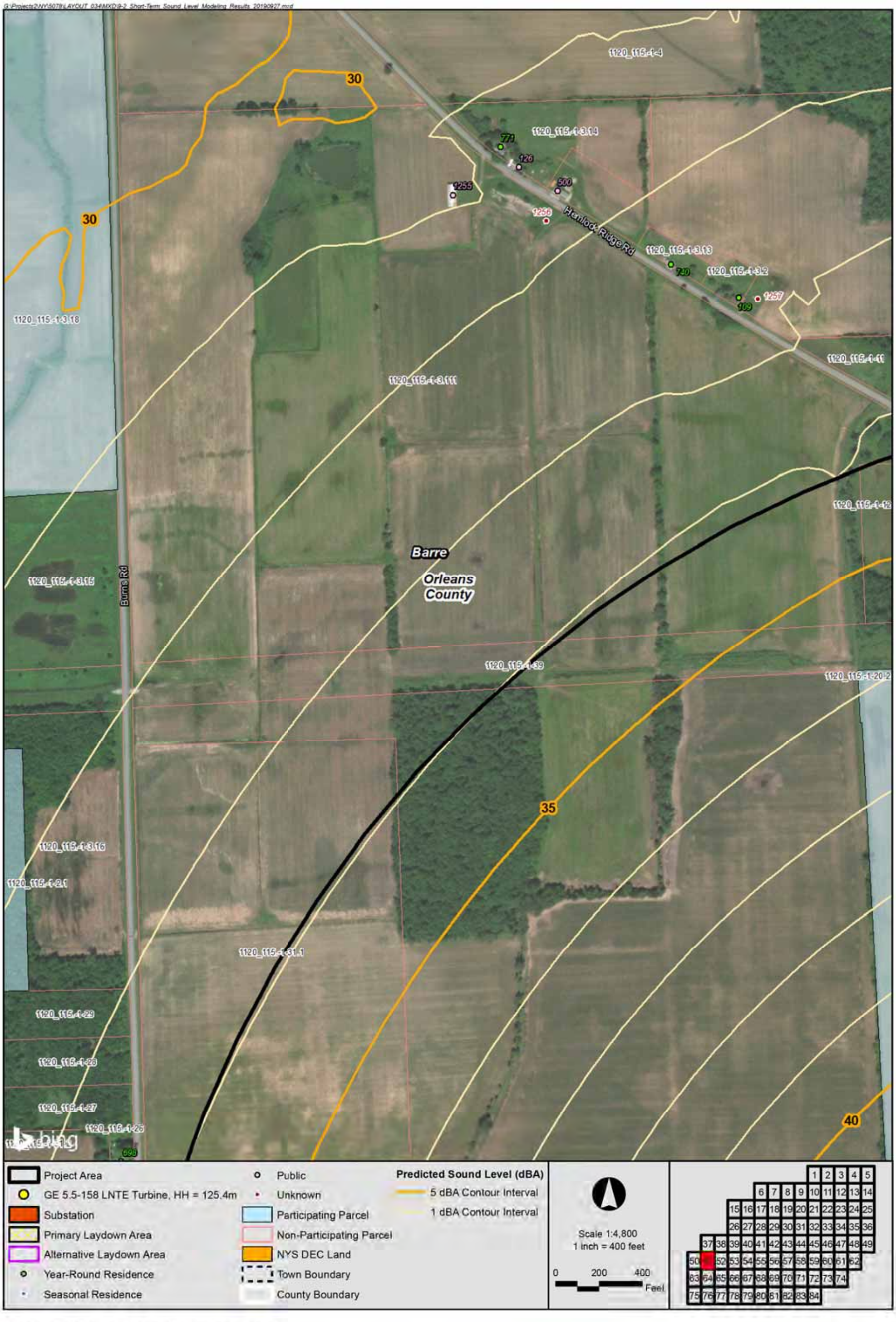
Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 50 of 84

Short-Term Sound Level Modeling Results

G:\Projects2\NY\5078\LAYOUT_034\MXD\9-2_Short-Term_Sound_Level_Modeling_Results_20190927.mxd



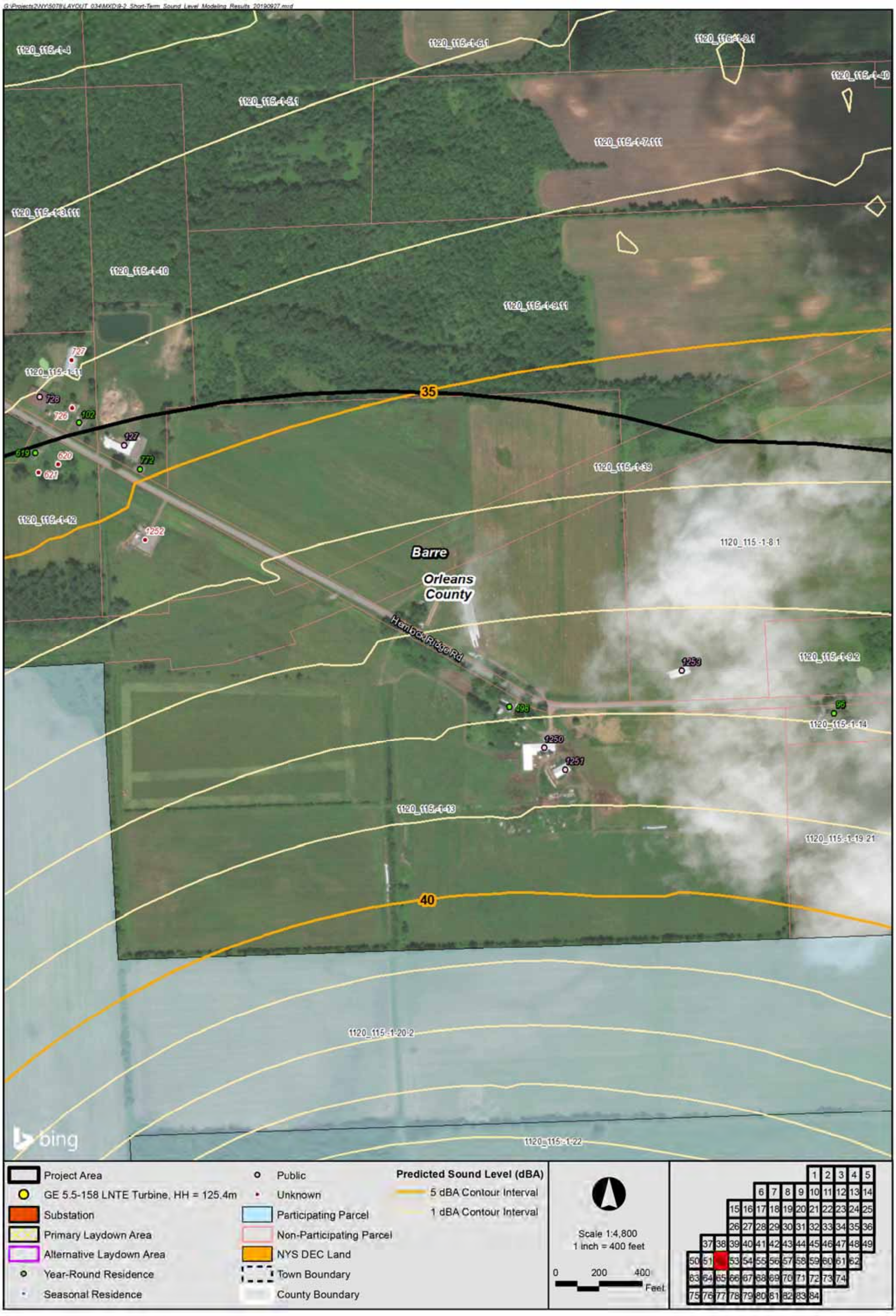
Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 51 of 84

Short-Term Sound Level Modeling Results

G:\Projects2\NY\5078\LAYOUT_034\MXD\9-2_Short-Term_Sound_Level_Modeling_Results_20190927.mxd



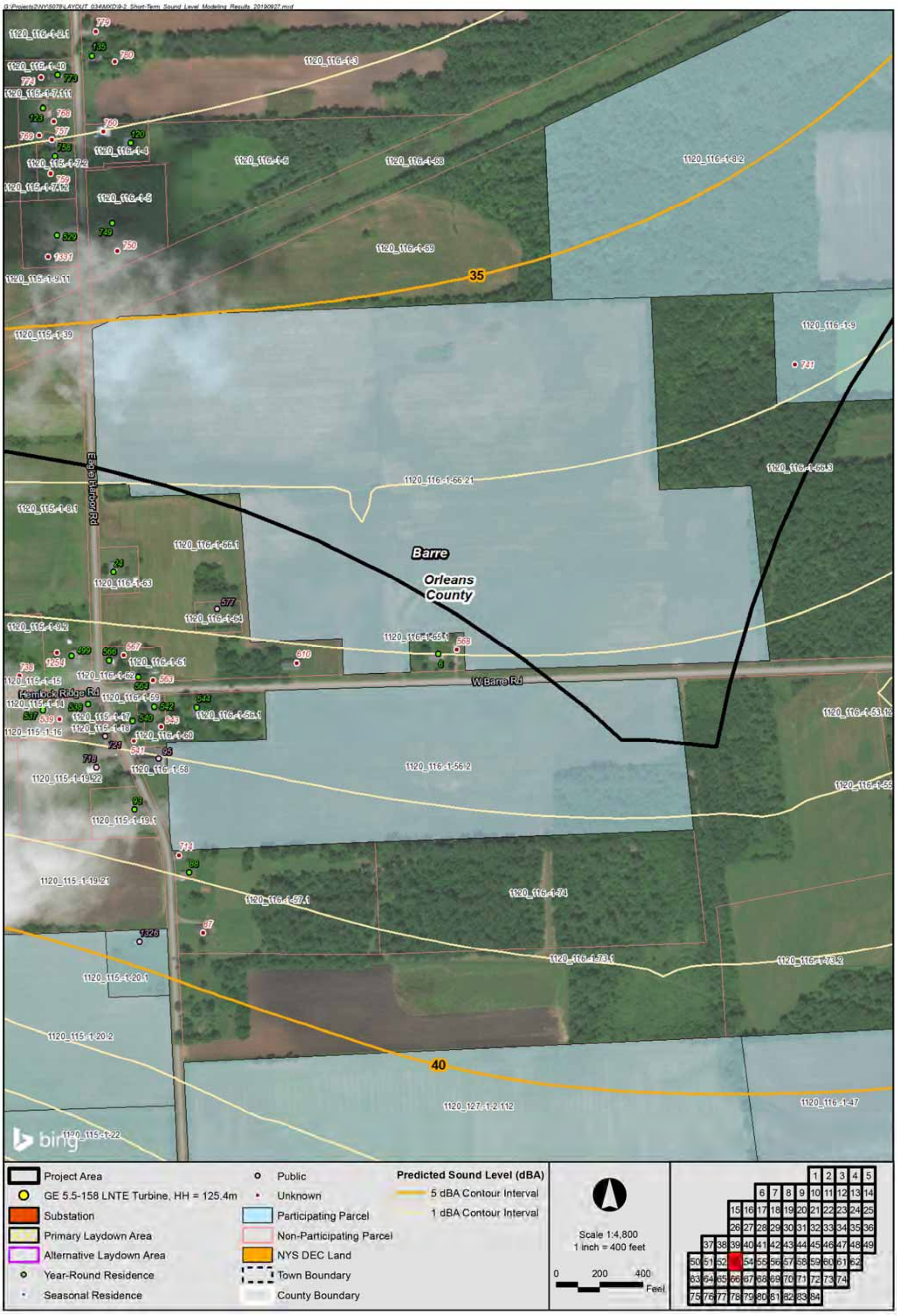
Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 52 of 84

Short-Term Sound Level Modeling Results

G:\Projects2\NY\5078\LAYOUT_034\MXD\9-2_Short-Term_Sound_Level_Modeling_Results_20190927.mxd



Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 53 of 84

Short-Term Sound Level Modeling Results

Heritage Wind **Orleans County, New York**

Epsilon

Figure 9-2, Map 54 of 84

Short-Term Sound Level Modeling Results