

Figure 3: Project with Receptors Identified
Table 4.1 lists the receptors used in the analysis.

Table 4.1: Description of Receptors

| Receptor <br> Number | Location | Description |
| :--- | :--- | :--- |
| OP 1 | North of Project, NE-36-7-22-W4 | Residence, main floor (2 metres) |
| OP 2 | North of Project, NE-36-7-22-W4 | Building, main floor (2 metres) |
| OP 3 | North of Project, NE-36-7-22-W4 | Residence, main floor (2 metres) |
| OP 4 | North of Project, NW-36-7-22-W4 | Residence, main floor (2 metres) |
| OP 5 | North of Project, NE-31-7-21-W4 | Residence, main floor (2 metres) |
| OP 6 | North of Project, NW-32-7-21-W4 | Residence, main floor (2 metres) |
| OP 7 | North of Project, NW-32-7-21-W4 | Residence, second floor (5 metres) |
| OP 8 | North of Project, NE-31-7-21-W4 | Residence, second floor (5 metres) |
| OP 9 | North of Project, NE-36-7-22-W4 | Residence, second floor (5 metres) |
| OP 10 | North of Project, NE-36-7-22-W4 | Residence, second floor (5 metres) |
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| Receptor <br> Number | Location | Description |
| :--- | :--- | :--- |
| OP 11 | North of Project, NW-36-7-22-W4 | Residence, second floor (5 metres) |
| OP 12 | North of Project, NW-36-7-22-W4 | Building, main floor (2 metres) |
| Route 1 | West and north of Project, RR <br> 221 A/RR 221/TR 80 | Bidirectional, $\pm 50$-degree viewing angle, 1.2 metres above <br> ground |
| Route 3 | Through Project, RR 220 | Bidirectional, $\pm 50$-degree viewing angle, 1.2 metres above <br> ground |
| Route 4 | East of Project, RR 215 | Bidirectional, $\pm 50$-degree viewing angle, 1.2 metres above <br> ground |
| Route 5 | West and north of Project, RR <br> 221 A/RR 221/TR 80 | Bidirectional, $\pm 50$-degree viewing angle, 2.3 metres above <br> ground |
| Route 7 | Through Project, RR 220 | Bidirectional, $\pm 50$-degree viewing angle, 2.3 metres above <br> ground |
| Route 8 | East of Project, RR 215 | Bidirectional, $\pm 50$-degree viewing angle, 2.3 metres above <br> ground |
| FP 1 | North of Project | Descent onto runway headed 70 degrees from north, 2- <br> mile approach with a 3-degree downward slope |
| FP 2 | Northeast of Project | Descent onto runway headed 250 degrees from north, 2- <br> mile approach with a 3-degree downward slope |
| FP 3 | Northeast of Project | Descent onto runway headed 320 degrees from north, 2- <br> mile approach with a 3-degree downward slope |
| FP 4 | Northeast of Project | Descent onto runway headed 140 degrees from north, 2- <br> mile approach with a 3-degree downward slope |

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