Appendix A. Figures 9, 10, and 11
Figure descriptions for the images in this appendix have been provided as alternative text usable by accessibility software. If needed, additional figure interpretation for this appendix is available from the ODOT Senior Environmental Project Manager at (503) 731-4804.
Data Source: Project Features - HDR; Basemap - ODOT, ESRI; Zoning - City of Portland

* Noise levels predicted at receptor meet or exceed the NAAC under some conditions. See Table 7 of the Noise Study TechnicalMemorandum for predicted peak hour noise levels.
Data Source: Project Features - HDR; Basemap - ODOT, ESRI; Zoning - City of Portland

* Noise levels predicted at receptor meet or exceed the NAAC under some conditions. See Table 7 of the Noise Study Technical Memorandum for predicted peak hour noise levels.
Data Source: Project Features - HDR, Basemap - ODOT, ESRI, Zoning - City of Portland

* Noise levels predicted at receptor meet or exceed the NAAC under some conditions. See Table 7 of the Noise Study Technical Memorandum for predicted peak hour noise levels.
FIGURE 9.4
CITY OF PORTLAND ZONING

Noise Report Study Area

Noise Receptor
Noise monitoring locations

0 100 200 Feet

I-5 ROSE QUARTER IMPROVEMENT PROJECT

Data Source: Project Features - HDR; Basemap - ODOT, ESRI; Zoning - City of Portland

* Noise levels predicted at receptor meet or exceed the NAAC under some conditions. See Table 7 of the Noise Study Technical Memorandum for predicted peak hour noise levels.
FIGURE 9.5

Data Source: Project Features - HDR; Basemap - ODOT, ESRI; Zoning - City of Portland

* Noise levels predicted at receptor meet or exceed the NAAQ under some conditions. See Table 7 of the Noise Study Technical Memorandum for predicted peak hour noise levels.
Noise levels predicted at receptors meet or exceed the NAAC under some conditions. See Table 7 of the Noise Study Technical Memorandum for predicted peak hour noise levels.
Data Source: Project Features - HDR; Basemap - ODOT, ESRI; Zoning - City of Portland

Noise levels predicted at receptor meet or exceed the NAAC under some conditions. See Table 7 of the Noise Study Technical Memorandum for predicted peak hour noise levels.
Data Source: Project Features - HDR; Basemap - ODOT, ESRI

* Noise levels predicted at receptor meet or exceed the NAAC under some conditions. See Table 7 of the Noise Study Technical Memorandum for predicted peak hour noise levels.
FIGURE 10.2

EXISTING ROADWAY AND FUTURE (2045) NO BUILD ALTERNATIVE

Data Source: Project Features - HDR, Base Map - ODOT, ESRI

* Noise levels predicted at receptor meet or exceed the NAAC under some conditions. See Table 7 of the Noise Study Technical Memorandum for predicted peak hour noise levels.
Figure 10.3: Existing Roadway and Future (2045) No Build Alternative

Data Source: Project Features - HDR; Basemap - ODOT, ESRI

* Noise levels predicted at receptor meet or exceed the HAAC under some conditions. See Table 7 of the Noise Study Technical Memorandum for predicted peak hour noise levels.
FIGURE 10.4
EXISTING ROADWAY AND FUTURE (2045) NO BUILD ALTERNATIVE

Data Source: Project Features - HDR; Basemap - ODOT, ESRI

* Noise levels predicted at receptor meet or exceed the NAAC under some conditions. See Table 7 of the Noise Study Technical Memorandum for predicted peak hour noise levels.
FIGURE 10.5
EXISTING ROADWAY AND FUTURE (2045) NO BUILD ALTERNATIVE

- Noise Receptor
- Noise monitoring locations
- Noise Report Study Area

Noise levels predicted at receptor may or exceed the NAAC under some conditions. See Table 7 of the Noise Study Technical Memorandum for predicted peak hour noise levels.
Noise levels predicted at receptor meet or exceed the NAAC under some conditions. See Table 7 of the Noise Study Technical Memorandum for predicted peak hour noise levels.
FIGURE 10.7

EXISTING ROADWAY AND FUTURE (2045) NO BUILD ALTERNATIVE

Data Source: Project Features - HDR, Basemap - ODOT, ESRI

Noise levels predicted at receptor meet or exceed the NAAC under some conditions. See Table 7 of the Noise Study Technical Memorandum for predicted peak hour noise levels.
FUTURE (2045) BUILD ALTERNATIVE

Figure 11.1
FIGURE 11.2

FUTURE (2045) BUILD ALTERNATIVE

I-5 ROSE QUARTER NOISE STUDY

Data Source: Project Features - HDR, Basemap - ODOT, ESRI.
Zoning - City of Portland
* Noise levels predicted at receptor may or exceed the
  Noise Study Technical Memorandum for predicted peak hour noise levels.
FIGURE 11.3

FUTURE (2045) BUILD ALTERNATIVE

Data Source:
- Project Features: HDR
- Basemap: ODOT, ESRI
- Zoning: City of Portland

*Noise levels predicted at receptor meet or exceed the NAAC under some conditions. See Table 7 of the Noise Study Technical Memorandum for predicted peak hour noise levels.
FIGURE 11.5
FUTURE (2045) BUILD ALTERNATIVE

Data Source: Project Features - HDR; Basemap - ODOT, ESRI; Zoning - City of Portland
*Noise levels predicted at receptor may or exceed the NAKC under some conditions. See Table 7 of the Noise Study Technical Memorandum for predicted peak hour noise levels.
I-5 ROSE QUARTER NOISE STUDY

FUTURE (2045) BUILD ALTERNATIVE

FIGURE 11.6

- Noise Receptor®
- Noise monitoring locations
- Future Design Centerline
- Noise Report Study Area
- Cover

Data Sources:
- HDR, Base map - ODOT, ESRI
- Zoning - City of Portland

* Noise levels predicted at receptor meet or exceed the NMHC under some conditions. See Table 7 of the Noise Study Technical Memorandum for predicted peak hour noise levels.
FIGURE 11.7

I-5 ROSE QUARTER NOISE STUDY

FUTURE (2045) BUILD ALTERNATIVE

Data Source Project Features - HDR, Base Map - ODOT, ESRI
Zoning - City of Portland
* Noise levels predicted at receptor meet or exceed the FAA 95th percentile for 50% of the time.

FUTURE DESIGN CENTERLINE
NOISE REPORT STUDY AREA
NOISE RECEPTOR

Feet
0 100 200