

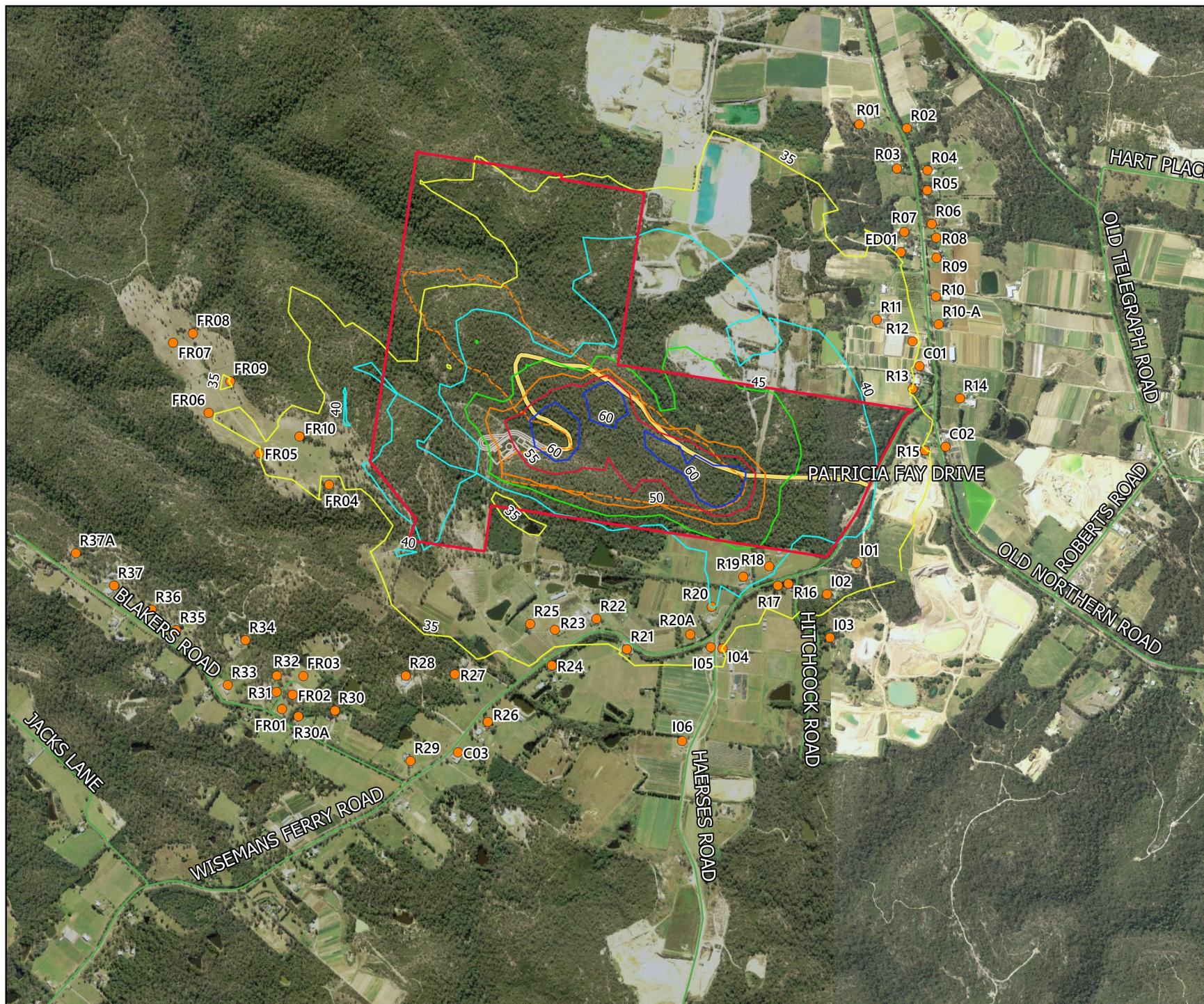


FIGURE D7

Predicted Noise Level
All Operations Daytime
Calm Conditions
Year 10
MAC201097-01
Maroota FSP

KEY

Project Boundary

● Receivers

Extraction Limit

Processing Area

PY1 - PY10

Noise Level dB LAeq(15min)

— 35

— 40

— 45

— 50

— 55

— 60



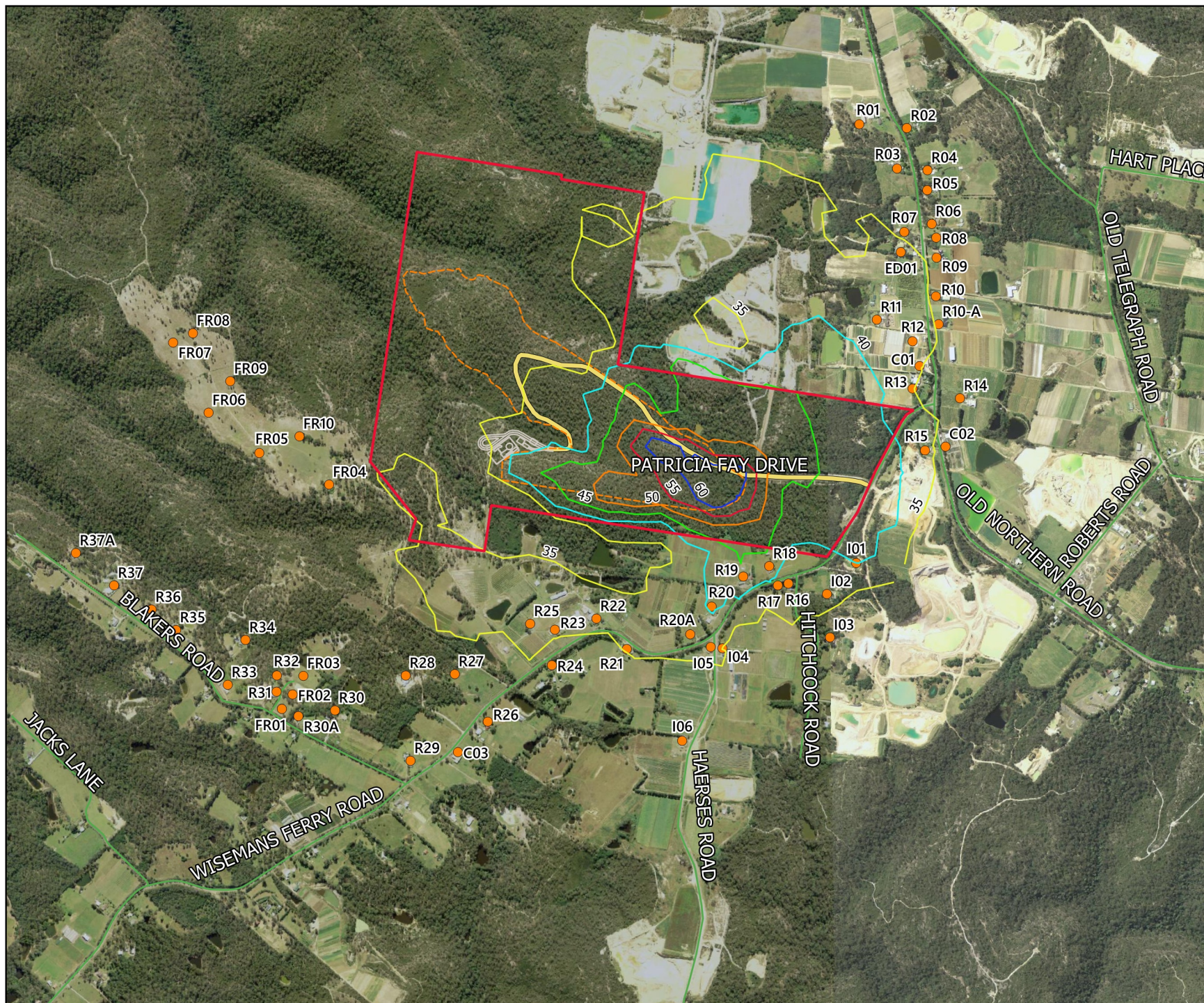


FIGURE D8

Predicted Noise Level

Typical Operations Daytime

Noise Enhancing Conditions

Year 10

MAC201097-01

Maroota FSP

KEY

 Project Boundary

 Receivers

 Extraction Limit

Processing Area

 PY1 - PY10

Noise Level dB LAeq(15min)

 35

 40

 45

 50

 55

 60

0 200 400 600 800 m



N



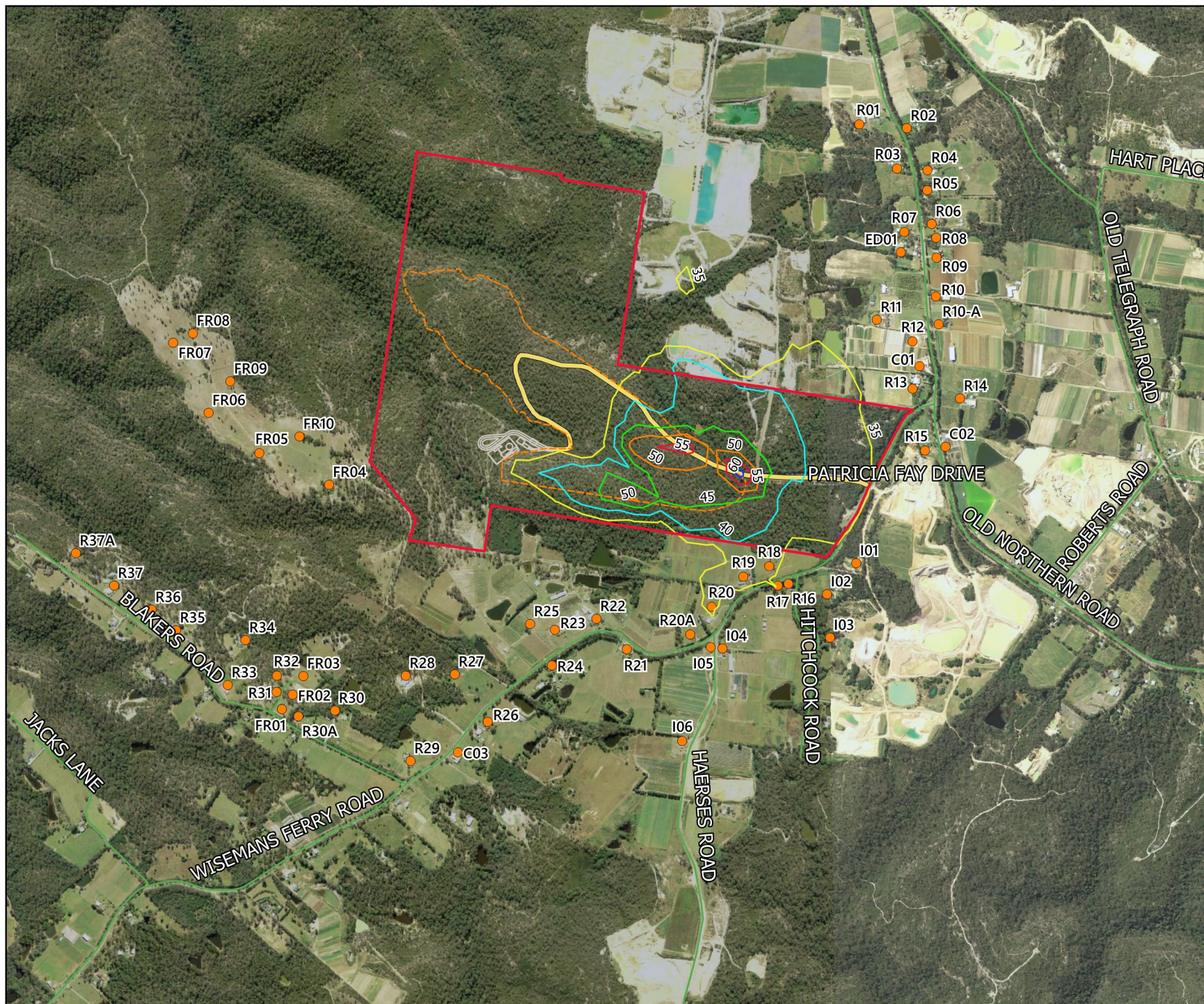


FIGURE D9

Predicted Noise Level

Typical Operations Morning

Shoulder

Noise Enhancing Conditions

Year 10

MAC201097-01

Maroota FSP

KEY

Project Boundary

Receivers

Extraction Limit

Processing Area

PY1 - PY10

Noise Level dB LAeq(15min)

35

40

45

50

55

60

0 200 400 600 800 m

N

MAC
Maroota Acoustic Consulting

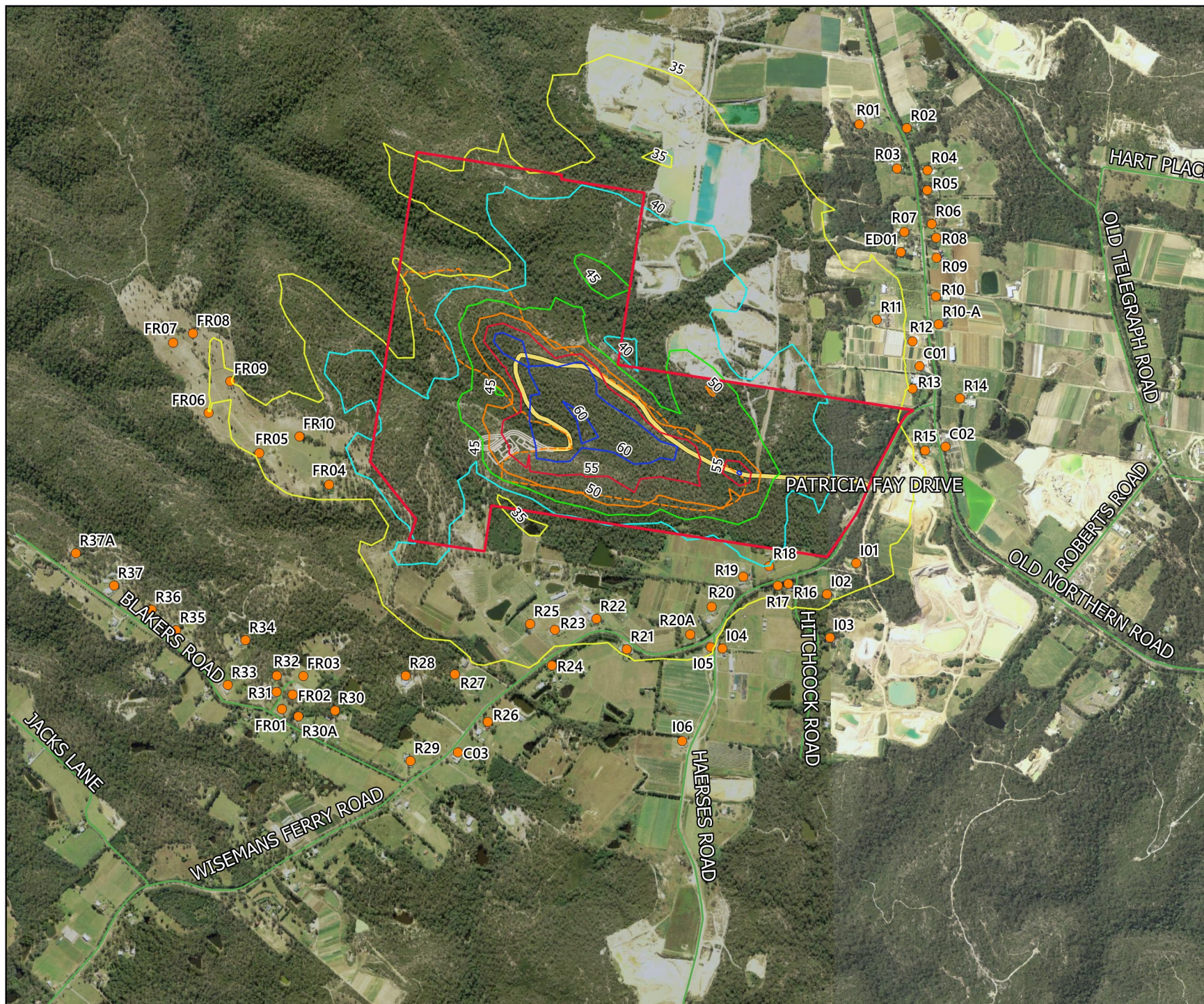


FIGURE D10

Predicted Noise Level

All Operations Daytime

Calm Conditions

Year 15

MAC201097-01

Maroota FSP

KEY

Project Boundary

● Receivers

Extraction Limit

Processing Area

PY1 - PY10

Noise Level dB LAeq(15min)

— 35

— 40

— 45

— 50

— 55

— 60



FIGURE D11

Predicted Noise Level

Typical Operations Daytime

Noise Enhancing Conditions

Year 15

MAC201097-01

Maroota FSP

KEY

 Project Boundary

 Receivers

 Extraction Limit

Processing Area

 PY1 - PY10

Noise Level dB LAeq(15min)

 35

 40

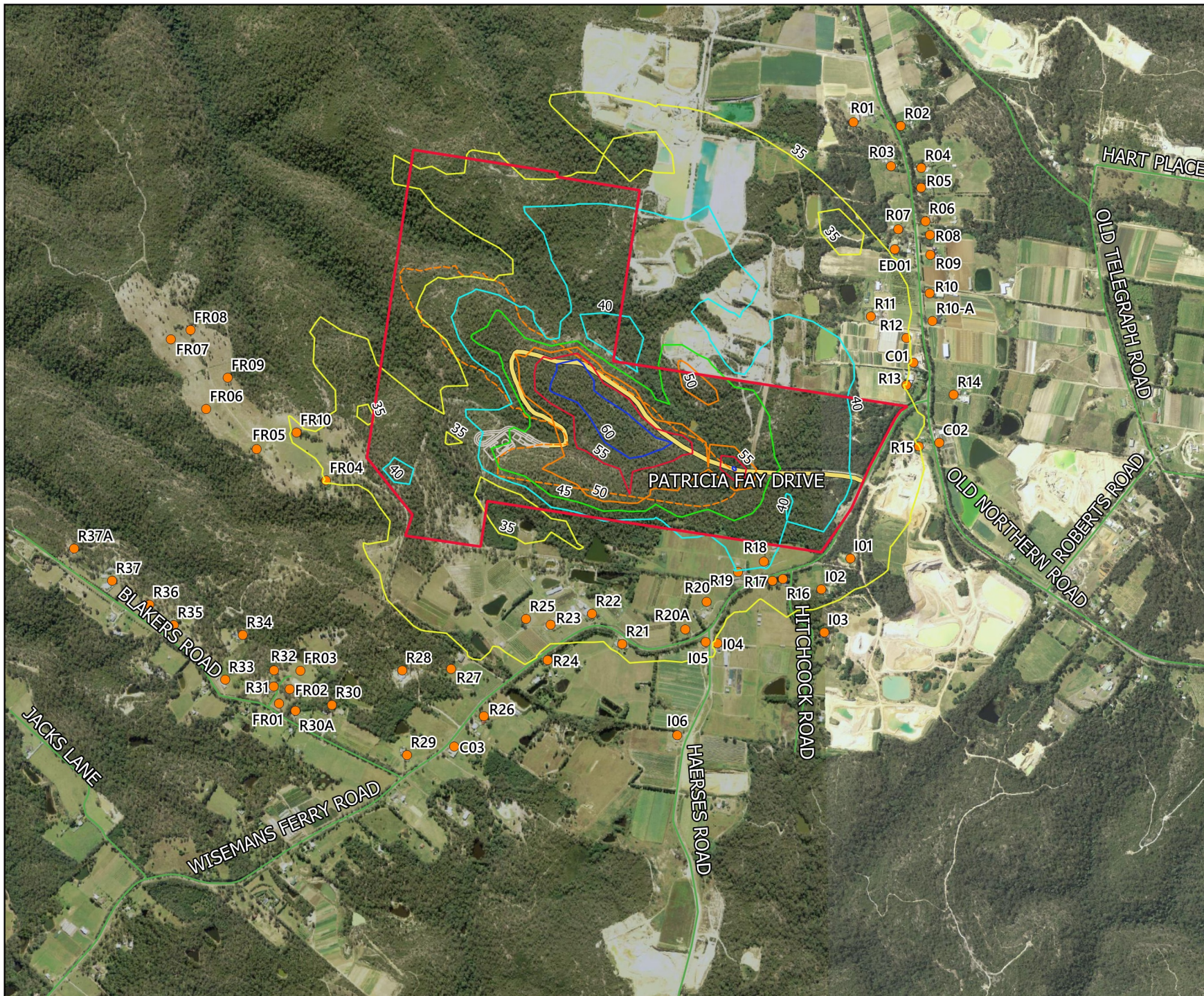
 45

 50

 55

 60

0 200 400 600 800 m



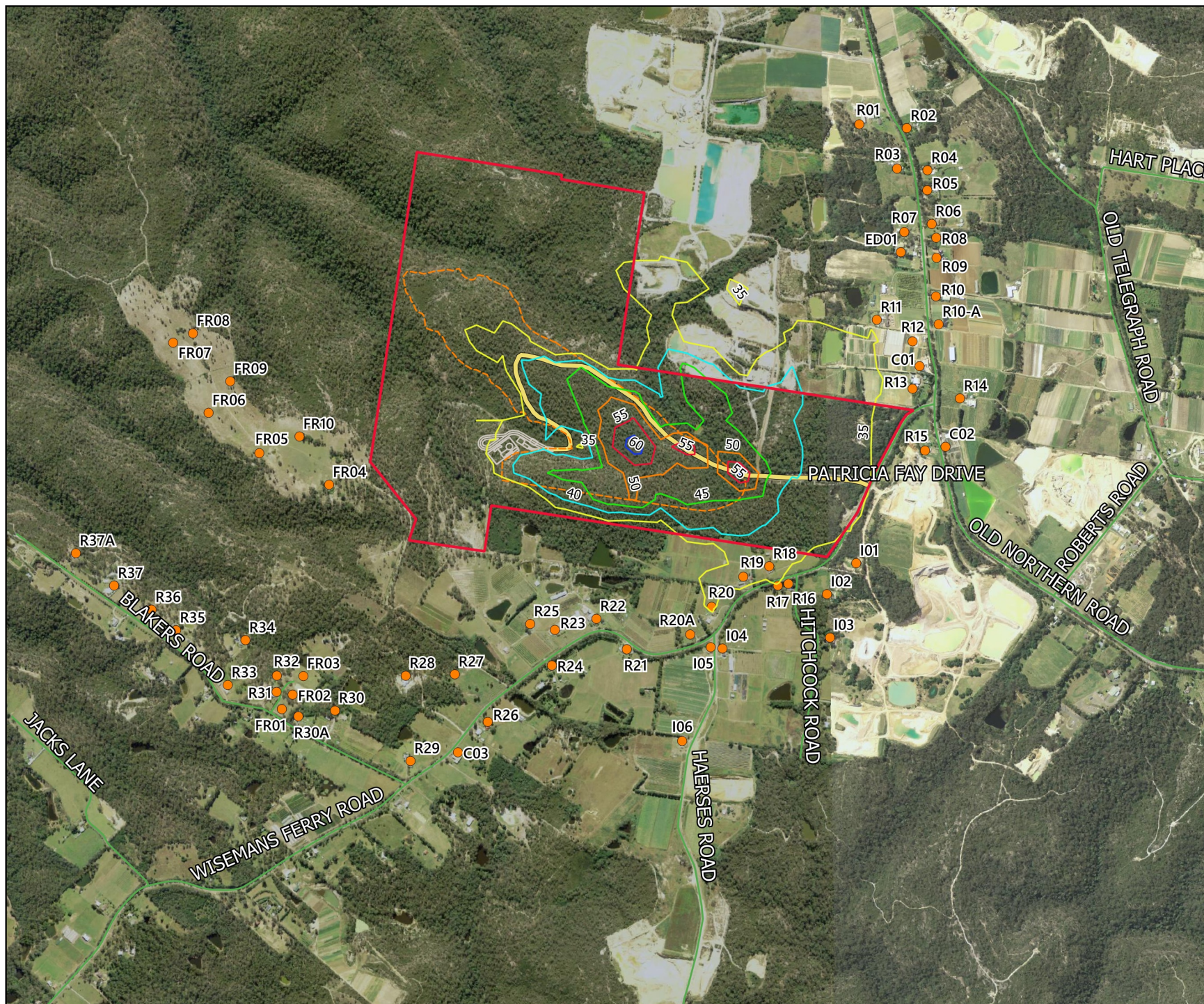


FIGURE D12
Predicted Noise Level
Typical Operations Morning
Shoulder
Noise Enhancing Conditions
Year 15
MAC201097-01
Maroota FSP

KEY

Project Boundary

Receivers

Extraction Limit

Processing Area

PY1 - PY10

Noise Level dB LAeq(15min)

35

40

45

50

55

60



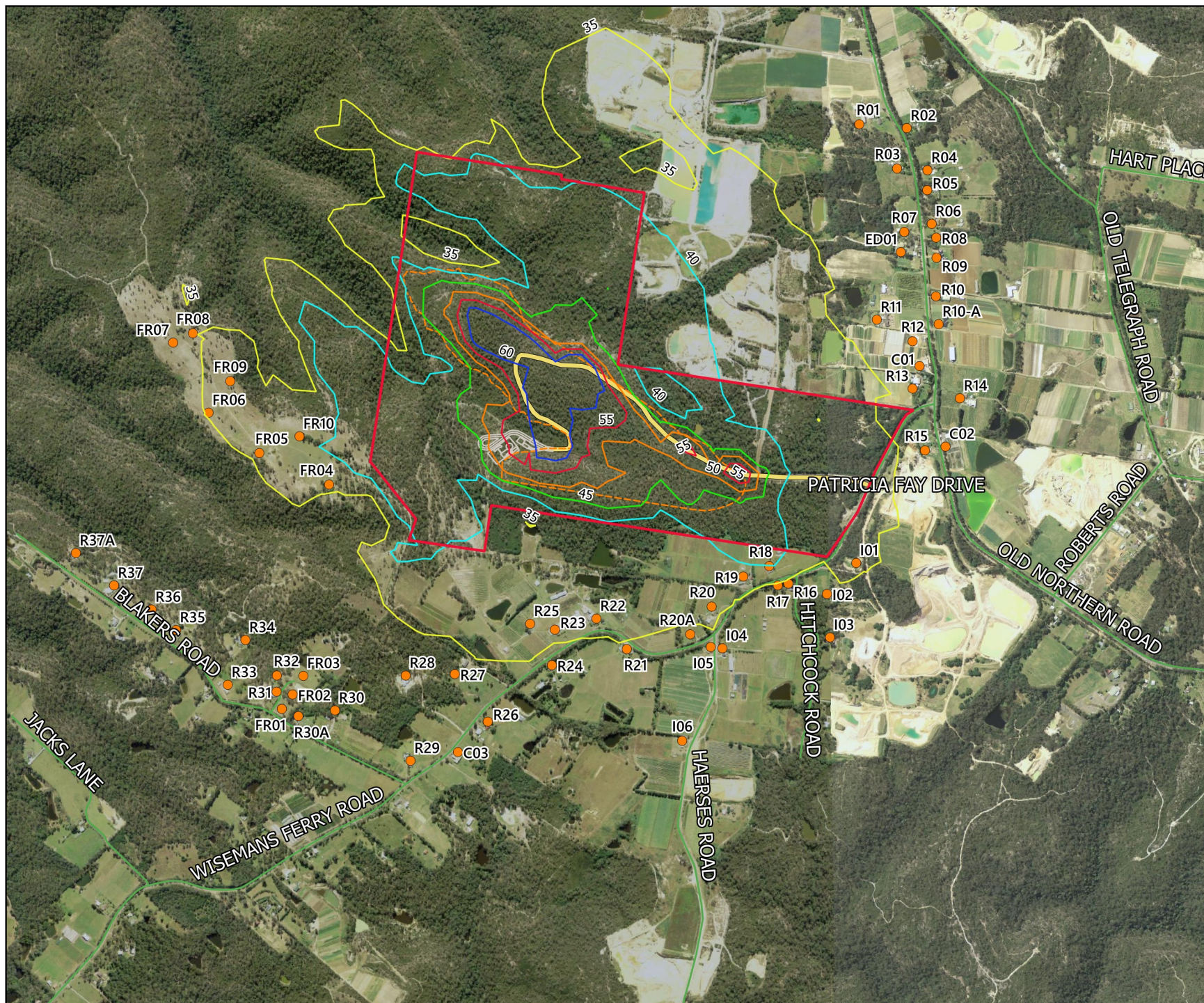


FIGURE D13

Predicted Noise Level

All Operations Daytime

Calm Conditions

Year 20

MAC201097-01

Maroota FSP

KEY

Project Boundary

Receivers

Extraction Limit

Processing Area

PY1 - PY10

Noise Level dB LAeq(15min)

35

40

45

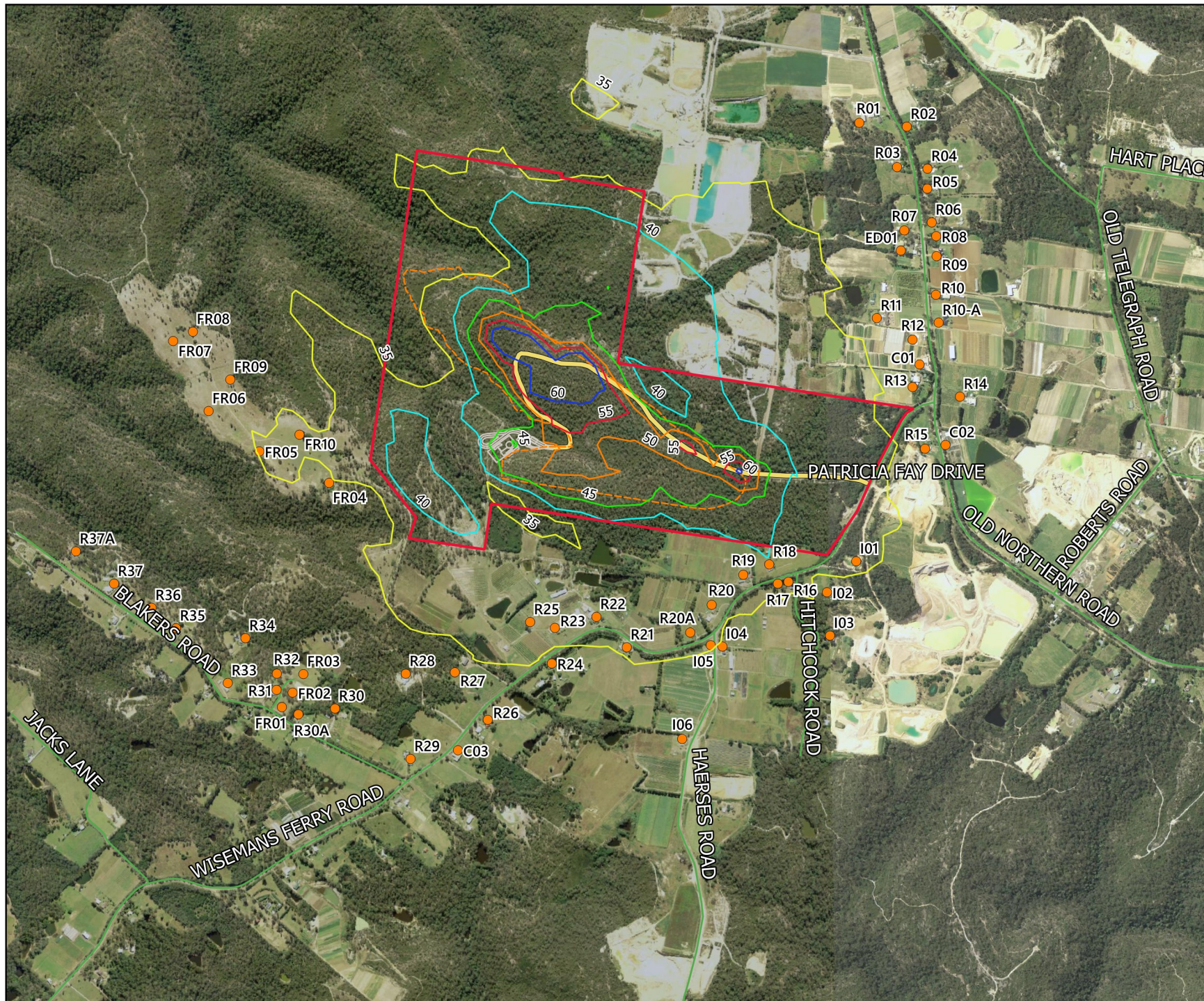
50

55

60



FIGURE D14
 Predicted Noise Level
 Typical Operations Daytime
 Noise Enhancing Conditions
 Year 20
 MAC201097-01
 Maroota FSP



KEY

Project Boundary

● Receivers

Extraction Limit

Processing Area

PY1 - PY10

Noise Level dB LAeq(15min)

— 35

— 40

— 45

— 50

— 55

— 60



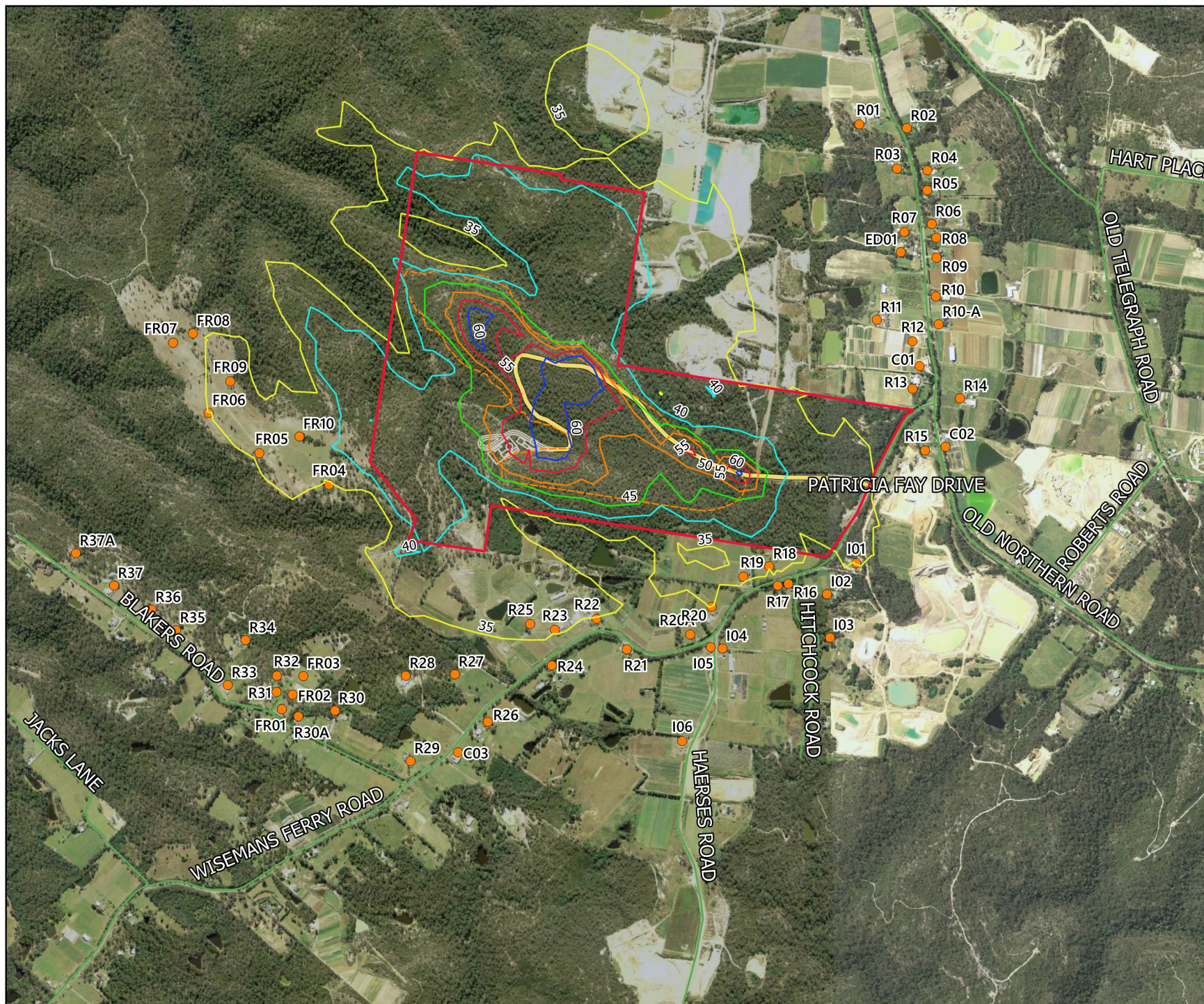


FIGURE D15
Predicted Noise Level
Typical Operations Morning
Shoulder
Noise Enhancing Conditions
Year 20
MAC201097-01
Maroota FSP

KEY

Project Boundary

● Receivers

Extraction Limit

Processing Area

PY1 - PY10

Noise Level dB LAeq(15min)

— 35

— 40

— 45

— 50

— 55

— 60



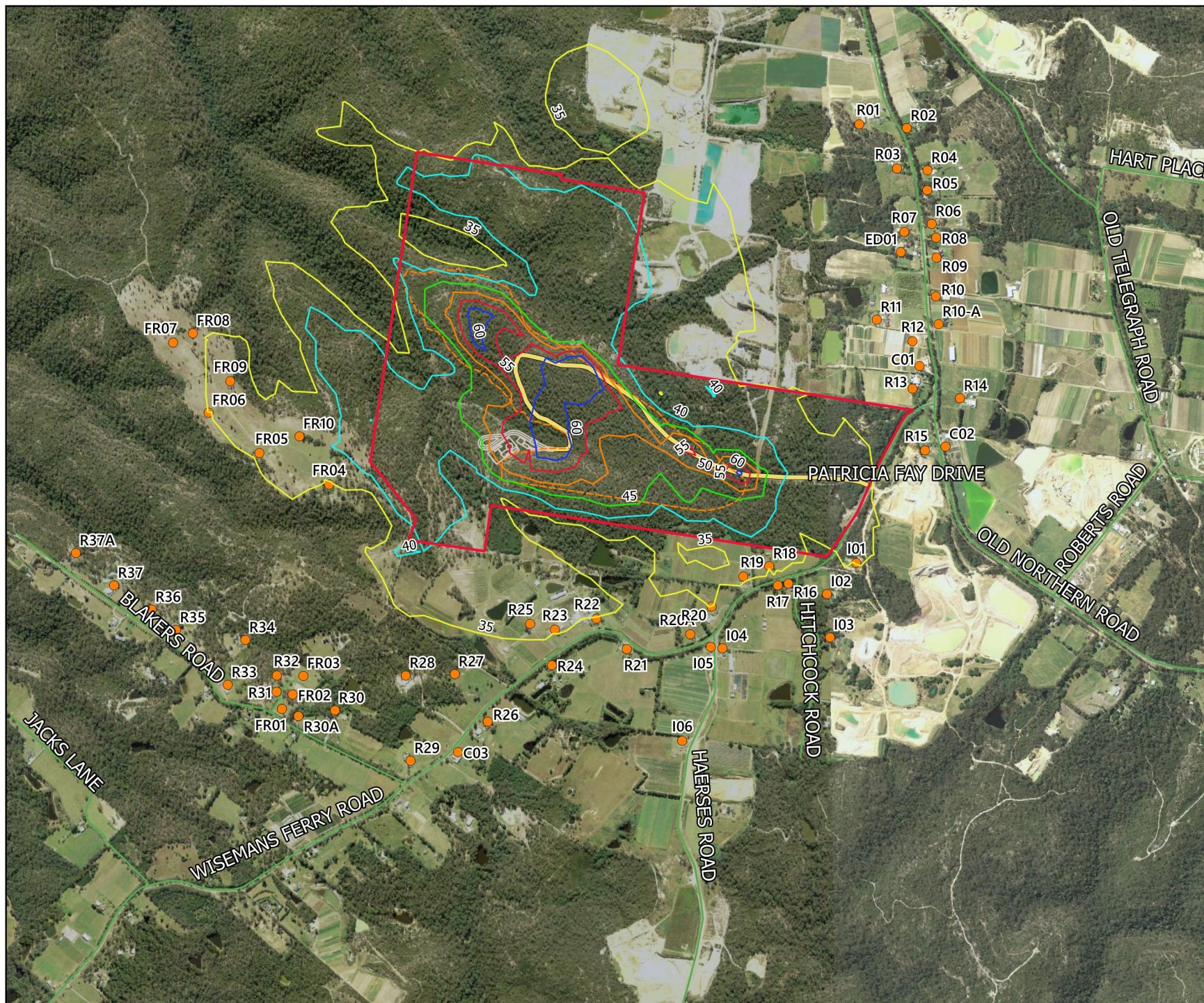


FIGURE D16
Predicted Noise Level
All Operations Daytime
Calm Conditions
Year 25
MAC201097-01
Maroota FSP

KEY

Project Boundary

Receivers

Extraction Limit

Processing Area

PY1 - PY10

Noise Level dB LAeq(15min)

35

40

45

50

55

60



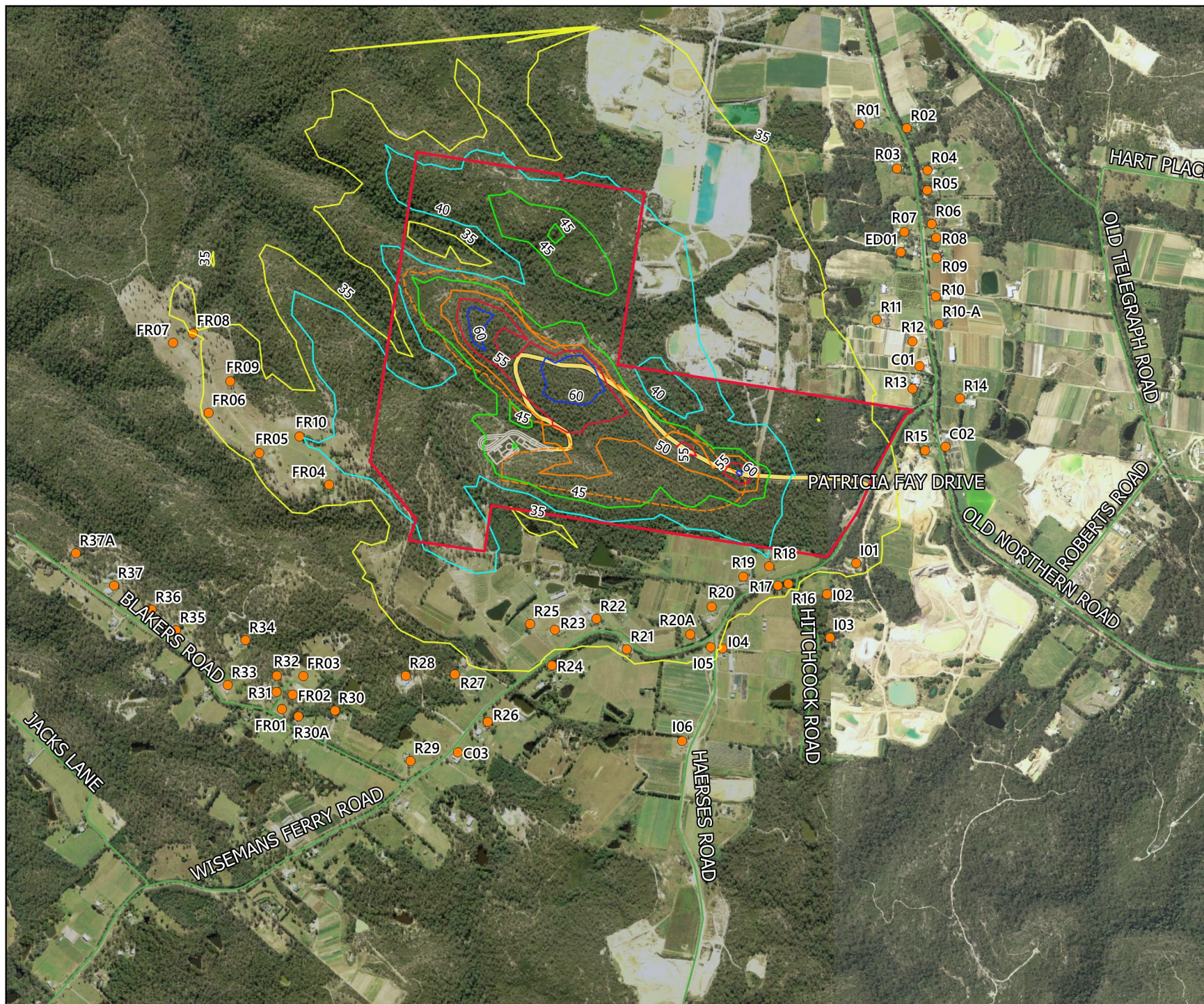


FIGURE D17

Predicted Noise Level

Typical Operations Daytime

Noise Enhancing Conditions

Year 25

MAC201097-01

Maroota FSP

KEY

Project Boundary

● Receivers

Extraction Limit

Processing Area

PY1 - PY10

Noise Level dB LAeq(15min)

— 35

— 40

— 45

— 50

— 55

— 60



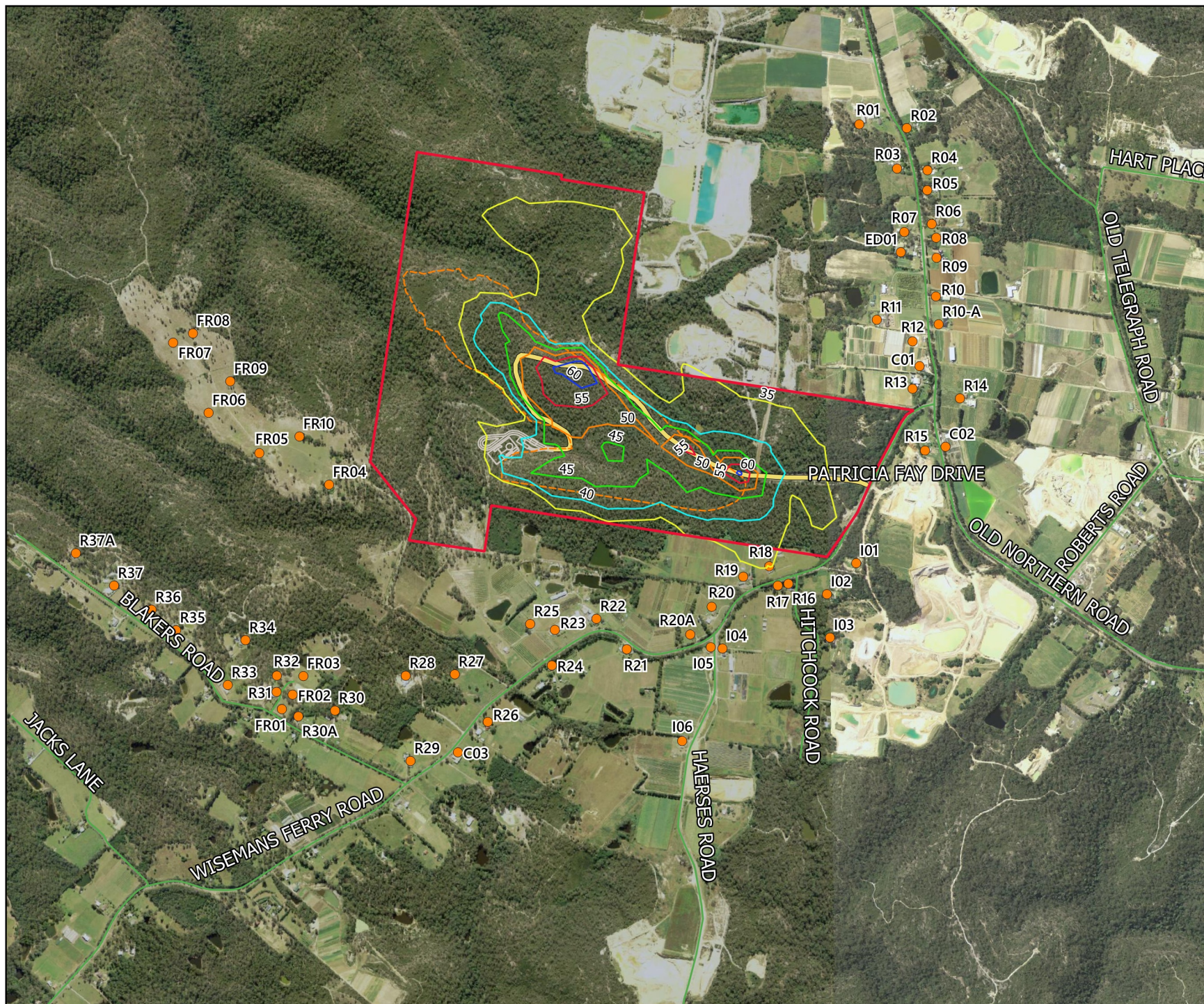


FIGURE D18
Predicted Noise Level
Typical Operations Morning
Shoulder
Noise Enhancing Conditions
Year 25
MAC201097-01
Maroota FSP

KEY

Project Boundary

● Receivers

Extraction Limit

Processing Area

PY1 - PY10

Noise Level dB LAeq(15min)

— 35

— 40

— 45

— 50

— 55

— 60



		All Operations - Extraction, Processing, Clearing & Mulching (7am-6pm)																							
		Sales (6am-6pm)																							
PNTL		Year 1			Year 5			Year 10			Year 15			Year 20			Year 25								
Day	MS	Name	Day Calm	MS Calm	Name	Day Calm	MS Calm	Name	Day Calm	MS Calm	Name	Day Calm	MS Calm	Name	Day Calm	MS Calm	Name	Day Calm	MS Calm	Name	Day Calm	MS Calm			
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		All Operations - Extraction, Processing, Clearing & Mulching (7am-6pm) Sales (6am-6pm)																							
PNTL		Year 1				Year 5				Year 10				Year 15				Year 20				Year 25			
Day	MS	Name	Day Calm	MS Calm	Name	Day Calm	MS Calm	Name	Day Calm	MS Calm	Name	Day Calm	MS Calm	Name	Day Calm	MS Calm	Name	Day Calm	MS Calm	Name	Day Calm	MS Calm	Name	Day Calm	MS Calm
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