

Noise level
dB LAeq(24h)

- ≤ 57 Category A
- 57 < ≤ 64 Category B
- 64 < Category C



Legend

- Cadastral bdy
- Traffic line
- Road surface
- Bridge
- Bridge barrier
- Bund crown
- Noise barrier



Initials: SW
Date: 18/8/2011
Calculation No: 245



**MACKAYS TO PEKA PEKA EXPRESSWAY
Sector 2
Kapiti Road to Mazengarb Road (South)
Mitigation Option 4**

NOISE PREDICTION
SCENARIOS
SHEET 30 OF 75

Document Set:
M2PP-AEE-DWG

Drawing No.:
EN-NV-049

A3 Scale 1:2500
0 12.5 25 50 75 100 m



Noise level
dB LAeq(24h)

- ≤ 57 Category A
- 57 < ≤ 64 Category B
- 64 < Category C



Legend

- Cadastral bdy
- Traffic line
- Road surface
- Bridge
- Bridge barrier
- Bund crown
- Noise barrier

Initials: SW
Date: 18/8/2011
Calculation No: 245

A3 Scale 1:2500

MARSHALL DAY **Acoustics**

Mackays to Peka Peka

MACKAYS TO PEKA PEKA EXPRESSWAY
Sector 2
Kapiti Road to Mazengarb Road (North)
Mitigation Option 4

NOISE PREDICTION
SCENARIOS
SHEET 31 OF 75

Document Set:
M2PP-AEE-DWG

Drawing No.:
EN-NV-050

Noise level
dB LAeq(24h)

- ≤ 57 Category A
- 57 < ≤ 64 Category B
- 64 < Category C



Legend

- Cadastral bdy
- Traffic line
- Road surface
- Bridge
- Bridge barrier
- Bund crown
- Noise barrier

Initials: SW
Date: 18/8/2011
Calculation No: 246

A3 Scale 1:2500
0 12.5 25 50 75 100 m

MARSHALL DAY
Acoustics

Mackays to Peka Peka

MACKAYS TO PEKA PEKA EXPRESSWAY
Sector 2
Kapiti Road to Mazengarb Road (South)
Mitigation Option 5

NOISE PREDICTION
SCENARIOS
SHEET 32 OF 75

Document Set:
M2PP-AEE-DWG

Drawing No.:
EN-NV-051

Noise level
dB LAeq(24h)

- ≤ 57 Category A
- 57 < ≤ 64 Category B
- 64 < Category C



Initials: SW
Date: 18/8/2011
Calculation No: 246

MARSHALL DAY
Acoustics

Mackays to Peka Peka

MACKAYS TO PEKA PEKA EXPRESSWAY
Sector 2
Kapiti Road to Mazengarb Road (North)
Mitigation Option 5

NOISE PREDICTION
SCENARIOS
SHEET 33 OF 75

Document Set:
M2PP-AEE-DWG

Drawing No.:
EN-NV-052

A3 Scale 1:2500
0 12.5 25 50 75 100
m

Noise level
dB LAeq(24h)

- ≤ 57 Category A
- 57 < ≤ 64 Category B
- 64 < Category C



Legend

- Cadastral bdy
- Traffic line
- Road surface
- Bridge
- Bridge barrier
- Bund crown
- Noise barrier

Initials: SW
Date: 18/8/2011
Calculation No: 249

A3 Scale 1:2500
0 12.5 25 50 75 100 m

MARSHALL DAY
Acoustics

Mackays to Peka Peka

MACKAYS TO PEKA PEKA EXPRESSWAY
Sector 2
Kapiti Road to Mazengarb Road (South)
Mitigation Option 6

NOISE PREDICTION
SCENARIOS
SHEET 34 OF 75

Document Set:
M2PP-AEE-DWG

Drawing No.:
EN-NV-053

Noise level
dB LAeq(24h)

- ≤ 57 Category A
- 57 < ≤ 64 Category B
- 64 < Category C



Legend

- Cadastral bdy
- Traffic line
- Road surface
- Bridge
- Bridge barrier
- Bund crown
- Noise barrier



Initials: SW
Date: 18/8/2011
Calculation No: 249



**MACKAYS TO PEKA PEKA EXPRESSWAY
Sector 2
Kapiti Road to Mazengarb Road (North)
Mitigation Option 6**

NOISE PREDICTION
SCENARIOS
SHEET 35 OF 75

Document Set:
M2PP-AEE-DWG

Drawing No.:
EN-NV-054

