QUEANBEYAN-PALERANG REGIONAL COUNCIL
ELLERTON DRIVE EXTENSION
T-C0040.00 EDE
PUBLIC INFORMATION DRAWING

Project No: T-C0040.00
Date: MAY-2017
TYPICAL SECTION - MC01 - NORTH OF BRIDGE - ALL CUT

TYPICAL SECTION - MC01 - NORTH OF BRIDGE - ALL FILL

VEHICLE BARRIER WHERE HEIGHT OF BATTER EXCEEDS 2.5m

HANDRAIL WHERE HEIGHT OF BATTER EXCEEDS 2.5m

CATCH DRAIN

GRADE 1:0.1
GRADE 2:1
GRADE 1:0.1
GRADE 2:1
LONGITUDINAL SECTION ALONG CONTROL NCA1

LEGEND

- NOISE WALL - CONCRETE
- NOISE WALL - TIMBER
- NCA1
- LOCATION LABEL

SCALE: 1:500

TOP OF WALL
BOTTOM OF WALL

EXISTING SURFACE
DESIGN SURFACE

R.L. 585.000

0.000 6.000 12.000 18.000 24.000 30.000 36.000 42.000 48.000 54.000

CONCRETE NOISE WALL (WITH 600mm CLEAR PANEL)
3.0m HEIGHT CONCRETE NOISE WALL (WITH 600mm CLEAR PANEL)

STATION
EXISTING SURFACE
DESIGN SURFACE

100,000 150,000 200,000 250,000 300,000 350,000 400,000 450,000 500,000

NCA1

LONGITUDINAL SECTION ALONG CONTROL NCA1

PUBLIC INFORMATION DRAWING

QUEANBEYAN-PALERANG REGIONAL COUNCIL
ELLERTON DRIVE EXTENSION
PUBLIC INFORMATION DRAWING

NOISE WALL
LAYOUT PLAN AND LONG SECTION (NCA1)

QPRC

OPUS

Level 1
Multistory Avenue
Turner, ACT 2612
+61 2 6133 2700

3.0m HEIGHT CONCRETE NOISE WALL (WITH 600mm CLEAR PANEL)

3.0m HEIGHT CONCRETE NOISE WALL (WITH 600mm CLEAR PANEL)
3.6m HEIGHT CONCRETE NOISE WALL (WITH 1.2m CLEAR PANEL)
LONGITUDINAL SECTION ALONG CONTROL NCA2A

NOISE WALL
2.4m HEIGHT CONCRETE NOISE WALL

EXISTING SURFACE
DESIGN SURFACE

BOTTOM OF WALL
TOP OF WALL

R.L. 592.000
CONCRETE NOISE WALL WITH 600MM CLEAR PANEL

DESIGN SURFACE
EXISTING SURFACE

STATION
174.000 180.000 186.000 192.000 197.916 203.916 209.916
592.000 592.000 592.000 592.000 599.924 600.038 600.119

NCA2A

LEGEND

MOUSE WALL - CONCRETE

MOUSE WALL - TIMBER

NCA1

LOCATION LABEL

Scale: 1:500
PLAN
4.2m HEIGHT CONCRETE NOISE WALL

LONGITUDINAL SECTION ALONG CONTROL NCA7

LONG DRG: DRG 913

R.L. 593.000

DESIGN SURFACE

EXISTING SURFACE

STATION

TOP OF WALL

BOTTOM OF WALL

EXISTING SURFACE DESIGN SURFACE
LONGITUDINAL SECTION ALONG CONTROL NCA8B

LEGEND

- NOISE WALL - CONCRETE
- NOISE WALL - TIMBER
NCA1
LOCATION LABEL

SCALE: 1:500
PLAN

R.L. 618.000
DESIGN SURFACE
EXISTING SURFACE
STATION

TOP OF WALL
BOTTOM OF WALL

EXISTING SURFACE

4.2m HEIGHT CONCRETE NOISE WALL

STATION
EXISTING SURFACE
DESIGN SURFACE

LONGITUDINAL SECTION ALONG CONTROL NCA8B

516.000 522.000 528.000 534.000 540.000 543.000 546.000 549.000 552.000
626.283 626.297 626.325 626.475 626.603 626.658 626.583 626.515 626.362

0 5 10 20 15

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