LEGEND:

- DENOTES ISLAND TO BE REMOVED
- DENOTES EXISTING MOUNTABLE KERB
- DENOTES NEW RAISED MEDIANS AND TRAFFIC ISLANDS WITH MOWING STRIP (SFM)
- DENOTES NEW ISLAND INFILL

DEVON STREET

COLQUHOUN STREET

DURHAM STREET

PROPOSED CHICANES

PROPOSED ACCESS ROAD

SUBDIVISION

27.1 m

103.3 m

123.6 m

CHICANES RELOCATION VICINITY PLAN
SCALE 1:750

REMOVE ISLAND AND REINSTATE TO ROAD SPECS

INSTALL 'BB' LINEMARKING TO NEW PAVEMENT

CHEVRON ALIGNMENT MARKER (TfNSW D4-6R)

KEEP LEFT SIGN (TfNSW R2-3.1)

KEEP LEFT

PROPOSED LINEMARKING AND CHEVRON

CHICANES RELOCATION AND LINEMARKING PLAN
SCALE 1:200

DETAIL 1:50 A
MIDDLE ISLAND

DETAIL 1:50 B
SIDE ISLAND

TIE BAR DETAIL
SCALE 1:10

RAISED MEDIANS AND TRAFFIC ISLANDS WITH MOWING STRIP (SFM) (TIE IN)
SCALE 1:10

RAISED MEDIANS AND TRAFFIC ISLANDS WITH MOWING STRIP (SFM) IN ACCORDANCE WITH TfNSW DRAWING R0300-01.

GALVANISED 12 TIE BAR 150mmX300mm STAGGER TIE BARS @450 CRT's MEDIAN KERB 'TIE IN' REQUIREMENTS TO BE CONFIRMED FOLLOWING REMOVAL OF EXISTING CHICANE AND TO MATCH EXISTING.

PROVIDE CONTRACTION JOINTS IN KERB TO MATCH EXISTING JOINTS IN PAVEMENT

CONCRETE QUALITY						
ELEMENT	SLUMP	AGGREGATE (MAX. SIZE)	CEMENT TYPE	ADMIXTURE	F'f (MPa)	F'c (MPa)
MOUNTABLE KERB	80	20	SL	NIL	4.25 FLEX	40
MAXIMUM 56 DAY SHRINKAGE 650 MICROSTRAIN.						

EXISTING KERB & GUTTER TO REMAIN.

PROPOSED RAISED MEDIANS AND TRAFFIC ISLANDS WITH MOWING STRIP (SFM)

PROPOSED TRAFFIC ISLAND STENCIL CONCRETE 150mm THICK (25mPa) WITH SL82 TOP AND BOTTOM 40mm COVER

FALL

SECTION 1:10 1

SWEPT PATH NOTE:
DESIGN SPEED 25km/h.
VEHICLE BODY PATH
VEHICLE BODY PATH 500mm CLEARANCE

SWEPT PATH NOTE:
THIS PLAN HAS BEEN PRODUCED USING VEHICLE MODELLING COMPUTER SOFTWARE AUTODESK VEHICLE TRACKING. THE VEHICLES ADOPTED ARE BASED UPON VEHICLE DATA PROVIDED BY THE SOFTWARE FOR AUSTROADS & AS2890.

EXISTING CHICANE REMOVAL NOTE:
FOLLOWING REMOVAL OF THE EXISTING CHICANE, THE EXISTING PAVEMENT IS TO BE INSPECTED BY COUNCIL AND RECTIFIED PER THE REQUIREMENTS OF TfNSW SPECIFICATION M258.

PROPOSED CHICANE NOTE:
PRIOR TO THE CONSTRUCTION OF THE NEW CHICANE, THE EXISTING PAVEMENT IS TO BE INSPECTED BY COUNCIL AND PAVEMENT MAINTENANCE, IF NECESSARY, TO BE COMPLETED PER THE REQUIREMENTS OF TfNSW SPECIFICATION M258.

100mm 0 200 400 600 800 1000mm
SCALE 1:10 AT A0 SIZE SHEET

500mm 0 1 2 3 4 5m
SCALE 1:50 AT A0 SIZE SHEET

2m 0 5 10 15 20m
SCALE 1:200 AT A0 SIZE SHEET

6m 0 15 30 45 60 75m
SCALE 1:750 AT A0 SIZE SHEET

FOR INFORMATION

AMENDMENTS	DATE	ISSUE
REVISED AS CLOUDED	14.12.22	E
REVISED AS CLOUDED	05.10.22	D
REVISED AS CLOUDED	17.03.22	C
ISSUED FOR INFORMATION	24.02.22	B
ISSUED FOR INFORMATION	15.10.21	A

ARCHITECT

CLIENT

PROJECT: SUSTAINABLE ROAD RESOURCE CENTRE - STAGE 2
9 DEVON STREET, CLYDE NSW

DESIGNED	DRAWN	DATE	CHECKED	SIZE	SCALE	CAD. REF:
XC	HU	MAY 21		A0	AS SHOWN	C013919.01-CT0

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PRECISION | COMMUNICATION | ACCOUNTABILITY

DRAWING TITLE: CHICANES RELOCATION PLAN & DETAILS

DRAWING No: C013919.01-C80

ISSUE: E