



AMENDMENTS		
No.	DESCRIPTION	APPROVED & DATE
A	ISSUED FOR 85% DESIGN REVIEW	D. NGUYEN 20.02.2018
B	ISSUED FOR 100% DESIGN REVIEW	D. NGUYEN 01.06.2018
C	ISSUED FOR TENDER	D. NGUYEN 06.07.2018
D	TREE REMOVAL PLAN UPDATED	D. NGUYEN 16.07.2018

NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE MRWA SPECIFICATIONS.

LEGEND	
	PROPOSED 1800mm CHAINWIRE PTA FENCE
	PROPOSED 1400mm CHAINWIRE MRWA FENCE
	PROPOSED WEBFORGE BALUSTRADE BAL-1
	EXISTING FENCE TO BE REMOVED
	EXISTING FENCE
	EXISTING BUSH
	EXISTING BUSH TO BE REMOVED
	EXISTING TREE TO BE RETAINED IF CIVIL WORKS ALLOW S = 0 TO 0.3m DIAMETER M = 0.3 TO 1m DIAMETER L = 1.0 TO 1.5m DIAMETER
	EXISTING SIGNIFICANT TREE TO BE RETAINED
	EXISTING TREE TO BE REMOVED
	EXISTING SHRUB
	EXISTING SHRUB TO BE REMOVED
	EXISTING TREE STUMP
	RESHAPE AND REINSTATE WITH 100mm TOPSOIL AND SEED TO MATCH EXISTING GRASS
	MULCH (50mm THICK)
	CONCRETE INFILL
	BRICK PAVING
	PSP BLOCK PAVING

METADATA	
GROUND SURVEY STANDARD:	67-08-43
DATE OF CAPTURE:	JUL / AUG 2017
MAPPING SURVEY STANDARD:	-
DATE OF CAPTURE:	-
MAIN ROADS PROJECT ZONE:	PCG94
HEIGHT DATUM:	AHD

ARUP Level 14, Exchange Tower, 2 Esplanade, Perth, WA 6000, Australia
Tel: +61 (08) 9327 8300 www.arup.com

DRAWING NUMBER/DOCUMENT ID: J12450001245215143_201748-3639.dwg
DESIGNED / DRAWN: N. MACDONALD
VERIFIED:
DIRECTOR:

mainroads WESTERN AUSTRALIA
METRO & SOUTHERN REGIONS DIRECTORATE
METROPOLITAN REGIONAL BRANCH
59 Albany Highway Telephone (08) 9323 4111
Victoria Park WA 6100 Fax (08) 9323 4430

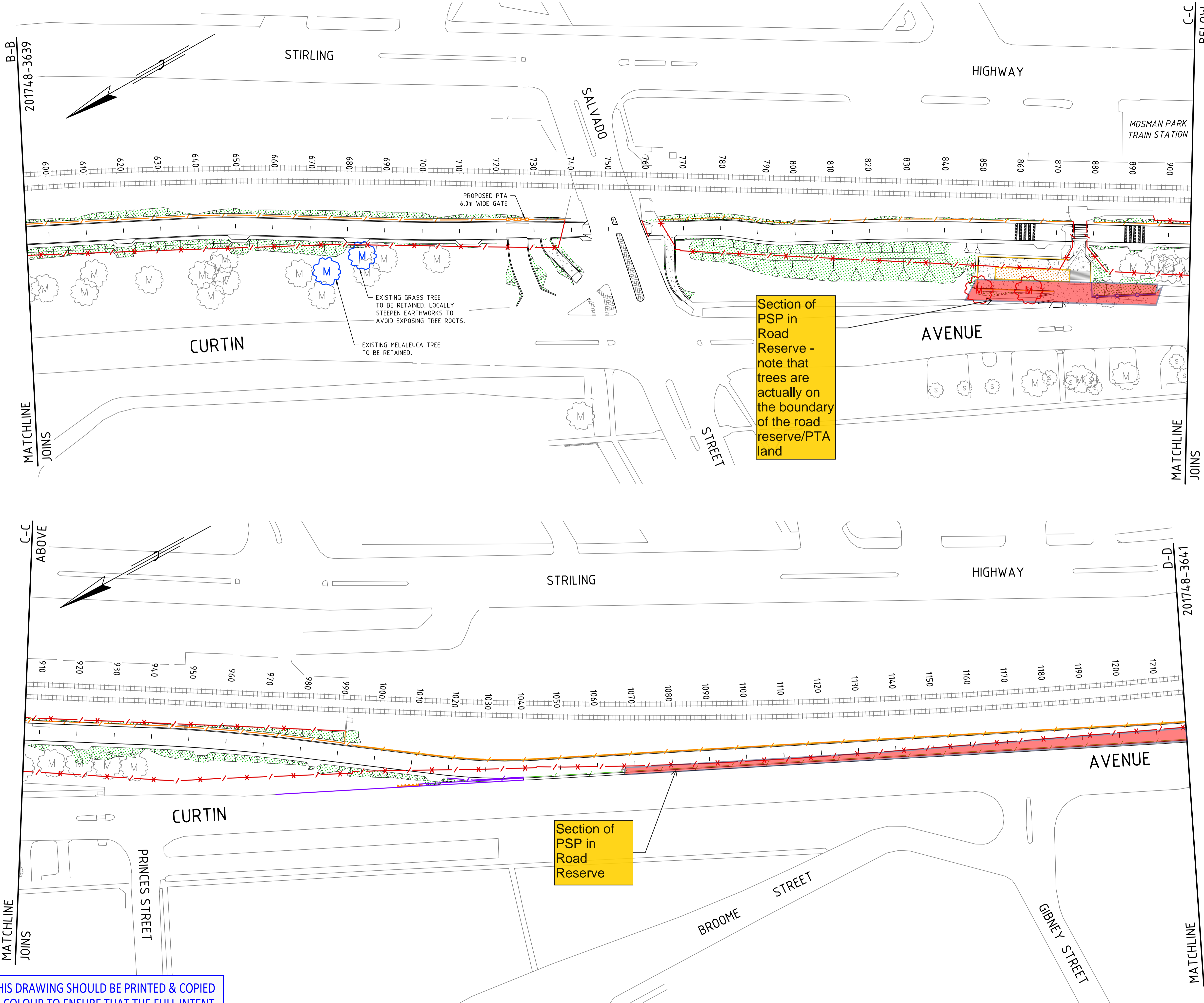
MRWA FILE NUMBER:
APPROVED (MRWA):
PERTH - FREMANTLE PSP (P311)
JARRAD STREET (0006) TO VICTORIA STREET (0024)
LANDSCAPING AND FENCE PLAN
SHEET 1 OF 3
LOCAL AUTHORITY: (116) TOWN OF COTTESLOE
MRWA DRAWING NUMBER:
201748-3639-D

Section of PSP in Road Reserve

Section of PSP in Road Reserve

THIS DRAWING SHOULD BE PRINTED & COPIED IN COLOUR TO ENSURE THAT THE FULL INTENT OF THE DRAWING IS CONVEYED.

1:500
A 1



AMENDMENTS		
No.	DESCRIPTION	APPROVED & DATE
A	ISSUED FOR 85% DESIGN REVIEW	D. NGUYEN 20.02.2018
B	ISSUED FOR 100% DESIGN REVIEW	D. NGUYEN 01.06.2018
C	ISSUED FOR TENDER	D. NGUYEN 06.07.2018
D	TREE REMOVAL PLAN UPDATED	D. NGUYEN 16.07.2018

NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE MRWA SPECIFICATIONS.

LEGEND	
	PROPOSED 1800mm CHAINWIRE PTA FENCE
	PROPOSED 1400mm CHAINWIRE MRWA FENCE
	PROPOSED WEBFORGE BALUSTRADE BAL-1
	EXISTING FENCE TO BE REMOVED
	EXISTING FENCE
	EXISTING BUSH
	EXISTING BUSH TO BE REMOVED
	EXISTING TREE TO BE RETAINED IF CIVIL WORKS ALLOW S = 0 TO 0.3m DIAMETER M = 0.3 TO 1m DIAMETER L = 1.0 TO 1.5m DIAMETER
	EXISTING SIGNIFICANT TREE TO BE RETAINED
	EXISTING TREE TO BE REMOVED
	EXISTING SHRUB
	EXISTING SHRUB TO BE REMOVED
	EXISTING TREE STUMP
	RESHAPE AND REINSTATE WITH 100mm TOPSOIL AND SEED TO MATCH EXISTING GRASS
	MULCH (50mm THICK)
	CONCRETE INFILL
	BRICK PAVING
	PSP BLOCK PAVING

METADATA	
GROUND SURVEY STANDARD:	67-08-43
DATE OF CAPTURE:	JUL / AUG 2017
MAPPING SURVEY STANDARD:	-
DATE OF CAPTURE:	-
MAIN ROADS PROJECT ZONE:	PCG94
HEIGHT DATUM:	AHD

ARUP	Level 14, Exchange Tower, 2 Esplanade, Perth, WA 6000, Australia Tel: +61 (08) 9327 8300 www.arup.com	
	DRAWING NUMBER/DOCUMENT ID: J12450001245291543_201748-3640.dwg	
DESIGNED / DRAWN	N. MACDONALD	
VERIFIED		
DIRECTOR		

METRO & SOUTHERN REGIONS DIRECTORATE METROPOLITAN REGIONAL BRANCH	
59 Albany Highway Telephone (08) 9323 4111	Victoria Park WA 6100 Fax (08) 9323 4430
MRWA FILE NUMBER	
APPROVED (MRWA)	

PERTH - FREMANTLE PSP (P311)
JARRAD STREET (0006) TO VICTORIA STREET (0024)

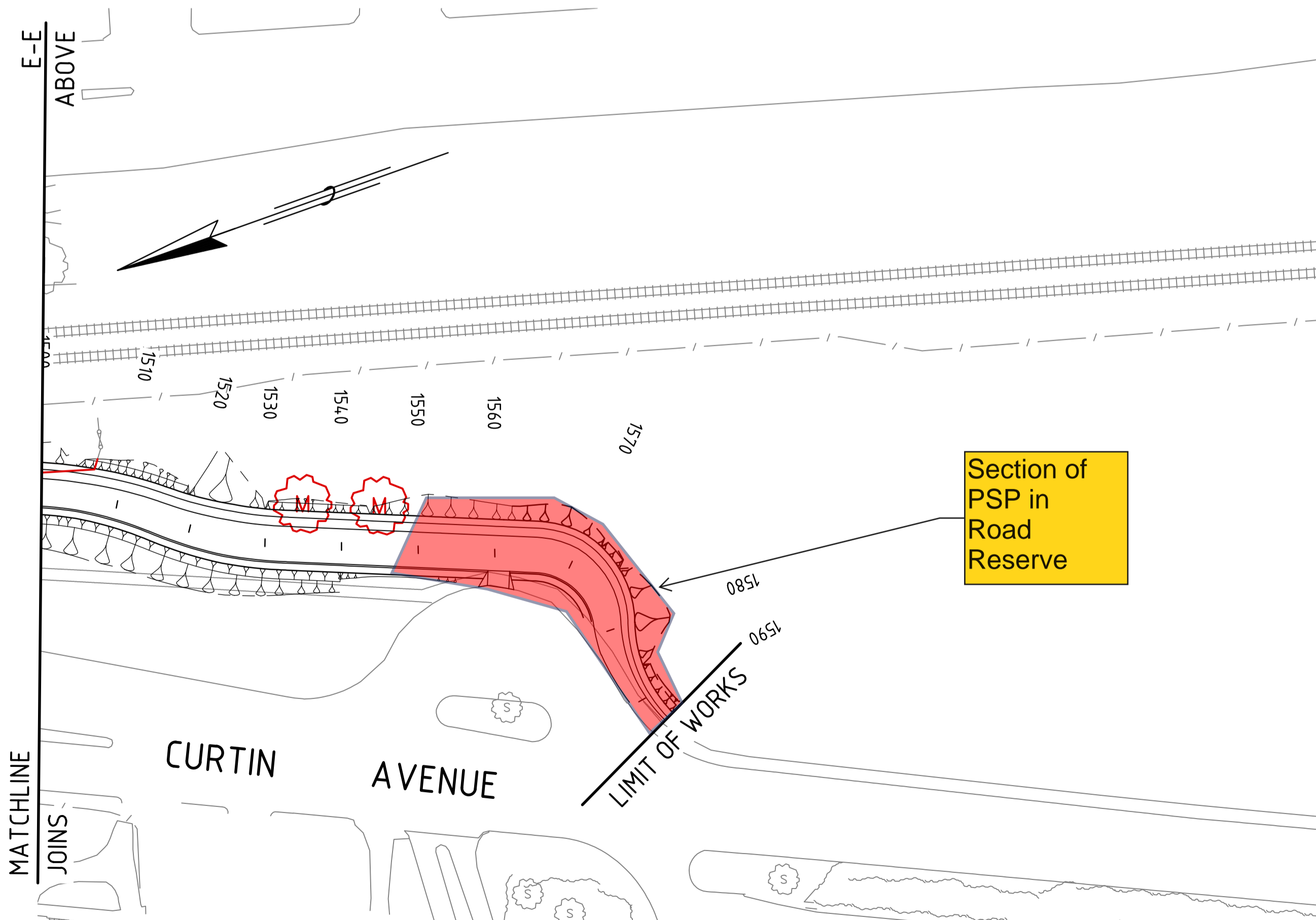
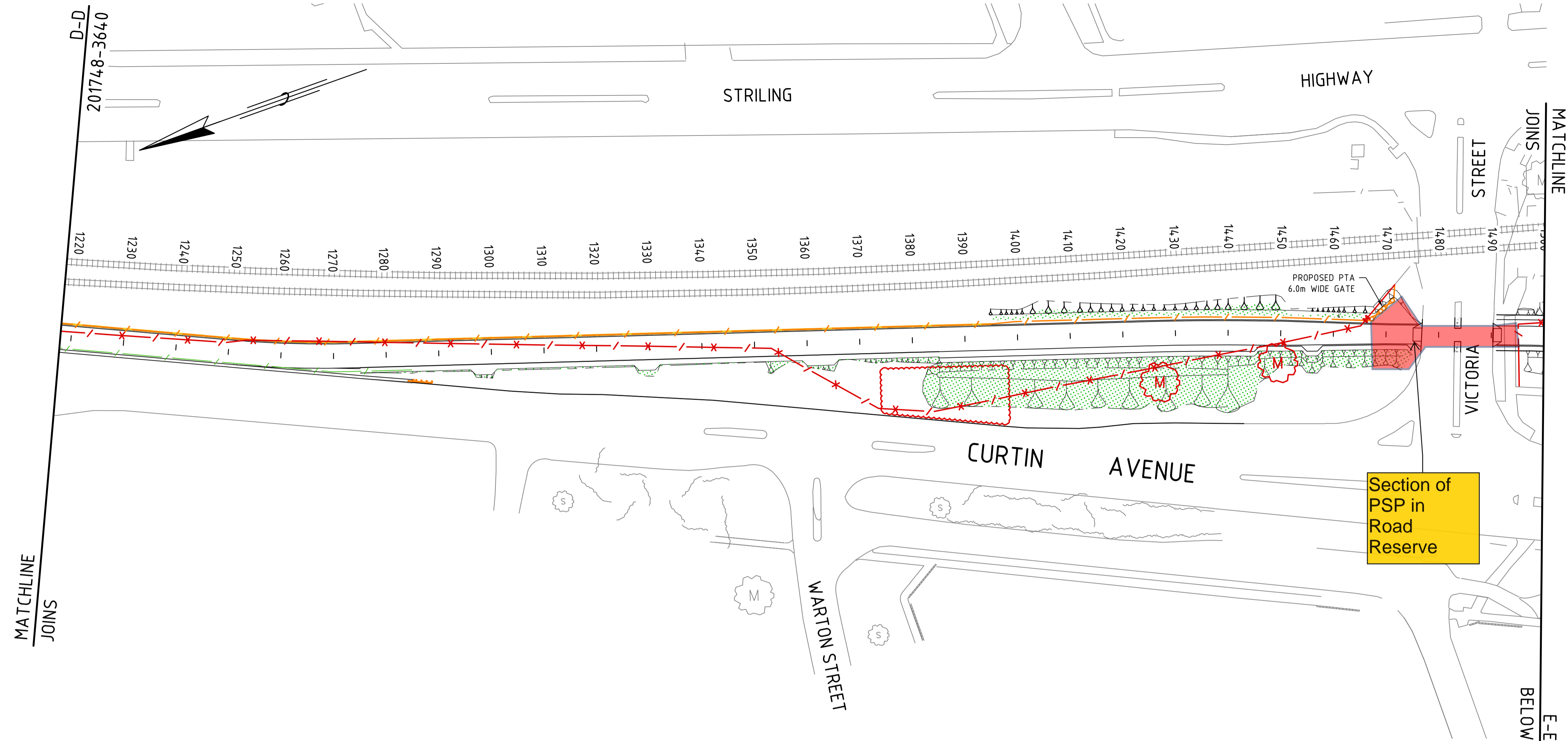
LANDSCAPING AND FENCE PLAN
SHEET 2 OF 3

LOCAL AUTHORITY (116) TOWN OF COTTESLOE
MRWA DRAWING NUMBER
201748-3640-D

THIS DRAWING SHOULD BE PRINTED & COPIED IN COLOUR TO ENSURE THAT THE FULL INTENT OF THE DRAWING IS CONVEYED.

Section of PSP in Road Reserve - note that trees are actually on the boundary of the road reserve/PTA land

Section of PSP in Road Reserve



THIS DRAWING SHOULD BE PRINTED & COPIED IN COLOUR TO ENSURE THAT THE FULL INTENT OF THE DRAWING IS CONVEYED.

AMENDMENTS		
No.	DESCRIPTION	APPROVED & DATE
A	ISSUED FOR 85% DESIGN REVIEW	D. NGUYEN 20.02.2018
B	ISSUED FOR 100% DESIGN REVIEW	D. NGUYEN 01.06.2018
C	ISSUED FOR TENDER	D. NGUYEN 06.07.2018
D	TREE REMOVAL PLAN UPDATED	D. NGUYEN 16.07.2018

NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE MRWA SPECIFICATIONS.

LEGEND	
	PROPOSED 1800mm CHAINWIRE PTA FENCE
	PROPOSED 1400mm CHAINWIRE MRWA FENCE
	PROPOSED WEBFORGE BALUSTRADE BAL-1
	EXISTING FENCE TO BE REMOVED
	EXISTING FENCE
	EXISTING BUSH
	EXISTING BUSH TO BE REMOVED
	EXISTING TREE TO BE RETAINED IF CIVIL WORKS ALLOW
	S = 0 TO 0.3m DIAMETER M = 0.3 TO 1m DIAMETER L = 1.0 TO 1.5m DIAMETER
	EXISTING SIGNIFICANT TREE TO BE RETAINED
	EXISTING TREE TO BE REMOVED
	EXISTING SHRUB
	EXISTING SHRUB TO BE REMOVED
	EXISTING TREE STUMP
	RESHAPE AND REINSTATE WITH 100mm TOPSOIL AND SEED TO MATCH EXISTING GRASS
	MULCH (50mm THICK)
	CONCRETE INFILL
	BRICK PAVING
	PSP BLOCK PAVING

METADATA	
GROUND SURVEY STANDARD:	67-08-43
DATE OF CAPTURE:	JUL / AUG 2017
MAPPING SURVEY STANDARD:	-
DATE OF CAPTURE:	-
MAIN ROADS PROJECT ZONE:	PCG94
HEIGHT DATUM:	AHD

	Level 14, Exchange Tower, 2 Esplanade, Perth, WA 6000, Australia Tel: +61 (08) 9327 8300 www.arup.com	
	DRAWING NUMBER/DOCUMENT ID: J1245000124529143_201748-3641.dwg DESIGNED / DRAWN: N. MACDONALD VERIFIED: DIRECTOR:	ARUP Pty Ltd ABN 18 000 960 165

METRO & SOUTHERN REGIONS DIRECTORATE METROPOLITAN REGIONAL BRANCH 59 Albany Highway Telephone (08) 9323 4111 Victoria Park WA 6100 Fax (08) 9323 4430	

MRWA FILE NUMBER

APPROVED (MRWA)

PERTH - FREMANTLE PSP (P311)
 JARRAD STREET (0006) TO VICTORIA STREET (0024)

LANDSCAPING AND FENCE PLAN
 SHEET 3 OF 3

LOCAL AUTHORITY (116) TOWN OF COTTESLOE
 MRWA DRAWING NUMBER
201748-3641-D

