

AMENDMENTS APPROVED & DATE A ISSUED FOR REVIEW P.M. 19-12-19 B ISSUED FOR REVIEW C.M. 21-02-20 ISSUED FOR USE C.M. 12-03-20

NOTES

DRAWING TO BE READ IN CONJUNCTION TO URBAN AND LANDSCAPE DESIGN FRAMEWORK.

ALL DIMENSIONS AND LEVELS ARE IN METRES UNLESS NOTED OTHERWISE.

LEGEND

— - - — SITE BOUNDARY CADASTRAL BOUNDARY NOISE WALL

> BARRIER (REFER TO CIVIL DRAWINGS FOR TYPES) INDICATIVE FAUNA CROSSING

EXISTING VEGETATION TO BE RETAINED

GRAVEL HARDSCAPE

FEATURE HARDSCAPE

PROPOSED TREES AMENITY CORRIDOR - TREES

SCREENING PLANTING

DRY GRASS FEATURE PLANTING MEDIAN / AMENITY PLANTING

PARKLAND PLANTING DENSE PARKLAND PLANTING

PARKLAND – RIPARIAN REVEGETATION PLANTING REVEGETATION - RIPARIAN

RIPARIAN PLANTING DRAINAGE/ SWALE PLANTING

RIP & REHAB PLANTING LEGACY PLANTING - REVEGE

EXISTING VEGETATION TO BE RETAINED & INFILLED

METADATA

GROUND SURVEY STANDARD: 67-08-043 **VARIOUS** DATE OF CAPTURE: MAPPING SURVEY STANDARD: 67-08-044 **VARIOUS** DATE OF CAPTURE: MAIN ROADS PROJECT ZONE: PCG94

AHD



DRAWING NUMBER BORR-02-DG-LA-0109 REV C DESIGNED / DRAWN

M.D / J.T





ROAD AND TRAFFIC ENGINEERING BRANCH East Perth 6004 Fax (08) 9323 4430

MRWA FILE NUMBER

APPROVED (MRWA)

BORR SOUTH PROJECT CASE BUNBURY OUTER RING ROAD (H058)

SOUTH WEST HWY (SOUTH) TO JAYMON ROAD LANDSCAPE

SHEET 9



	AMENDMENTS	
No.	DESCRIPTION	APPROVED & DATE
Α	ISSUED FOR REVIEW	P.M. 19-12-19
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LEGEND

SITE BOUNDARY

CADASTRAL BOUNDARY

NOISE WALL

BARRIER (REFER TO CIVIL DRAWINGS FOR TYPES)

INDICATIVE FAUNA CROSSING EXISTING VEGETATION
TO BE DETAINED.

TO BE RETAINED

GRAVEL
HARDSCAPE

FEATURE HARDSCAPE

PROPOSED TREES

AMENITY CORRIDOR - TREES

SCREENING PLANTING
DRY GRASS

FEATURE PLANTING

MEDIAN / AMENITY PLANTING

PARKLAND PLANTING

DENSE PARKLAND PLANTING
PARKLAND – RIPARIAN
REVEGETATION PLANTING

REVEGETATION - RIPARIAN
RIPARIAN PLANTING

DRAINAGE/ SWALE PLANTING
RIP & REHAB PLANTING
LEGACY PLANTING - REVEGE

EXISTING VEGETATION TO BE RETAINED & INFILLED

METADATA

GROUND SURVEY STANDARD: 67-08-043

DATE OF CAPTURE: VARIOUS

MAPPING SURVEY STANDARD: 67-08-044

DATE OF CAPTURE: VARIOUS

MAIN ROADS PROJECT ZONE: PCG94

HEIGHT DATUM: AHD



DRAWING NUMBER BORR-02-DG-LA-0121 REV C

DESIGNED / DRAWN

M.D / J.T

'ERIFIED

DIRECTOR





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MRWA FILE NUMBER

APPROVED (MRWA)

BORR SOUTH PROJECT CASE
BUNBURY OUTER RING ROAD (H058)

SOUTH WEST HWY (SOUTH) TO JAYMON ROAD

LANDSCAPE

SHEET 21 LOCAL AUTHORITY SHIRE OF CAPEL



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BARRIER (REFER TO CIVIL DRAWINGS FOR TYPES)

INDICATIVE FAUNA CROSSING EXISTING VEGETATION

TO BE RETAINED GRAVEL HARDSCAPE

FEATURE HARDSCAPE

PROPOSED TREES AMENITY CORRIDOR - TREES

SCREENING PLANTING DRY GRASS

FEATURE PLANTING MEDIAN / AMENITY PLANTING PARKLAND PLANTING

PARKLAND - RIPARIAN REVEGETATION PLANTING

DENSE PARKLAND PLANTING

REVEGETATION - RIPARIAN RIPARIAN PLANTING

DRAINAGE/ SWALE PLANTING RIP & REHAB PLANTING LEGACY PLANTING - REVEGE

EXISTING VEGETATION TO BE RETAINED & INFILLED

METADATA

GROUND SURVEY STANDARD: 67-08-043 **VARIOUS** DATE OF CAPTURE: MAPPING SURVEY STANDARD: 67-08-044 DATE OF CAPTURE: **VARIOUS** MAIN ROADS PROJECT ZONE: PCG94

AHD



DRAWING NUMBER BORR-02-DG-LA-0122 REV C M.D / J.T





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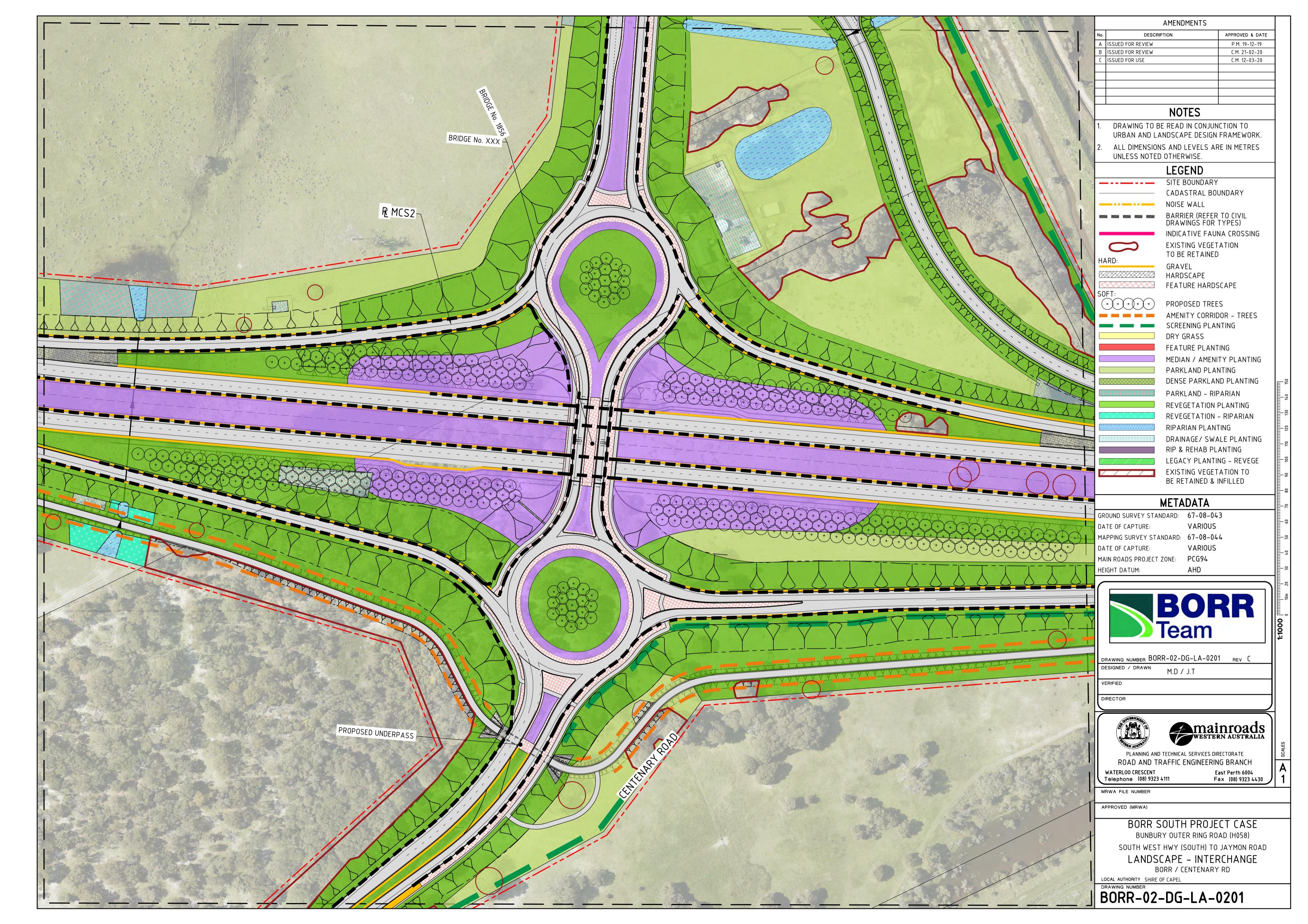
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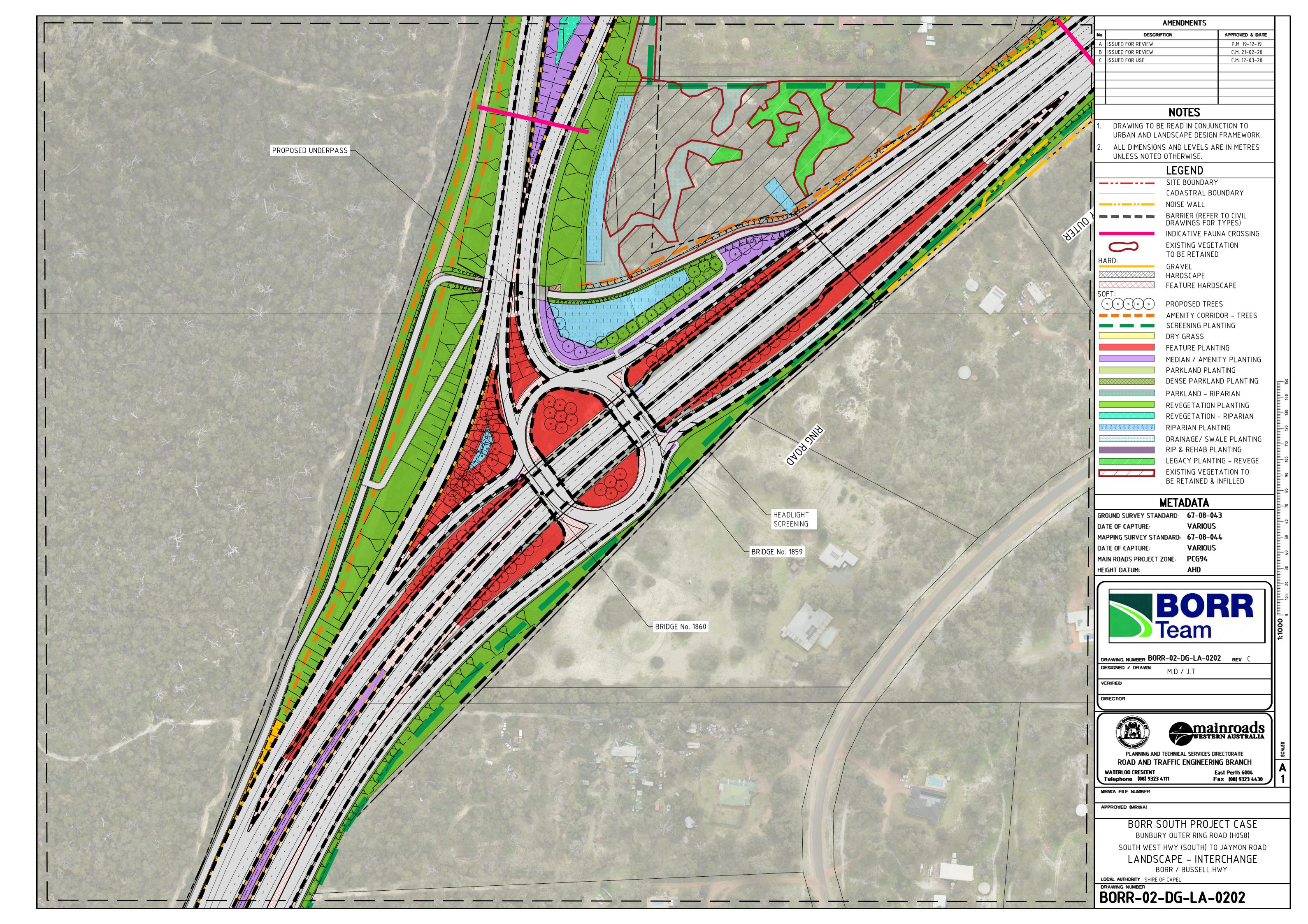
BORR SOUTH PROJECT CASE

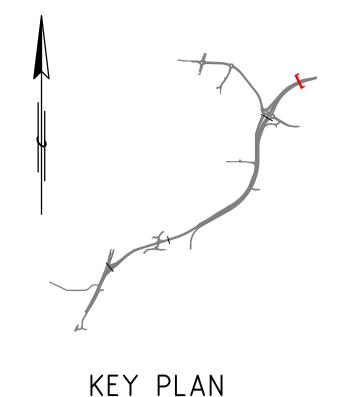
BUNBURY OUTER RING ROAD (H058) SOUTH WEST HWY (SOUTH) TO JAYMON ROAD

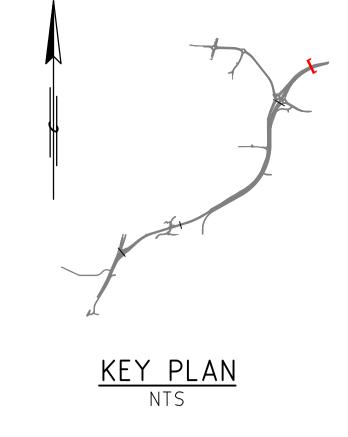
LANDSCAPE SHEET 22

LOCAL AUTHORITY (ITY OF BUNBURY, SHIRE OF CAPEL DRAWING NUMBER









METADATA

AMENDMENTS

NOTES

APPROVED & DATE

P.M. 19-12-19

C.M. 21-02-20

C.M. 12-03-20

DESCRIPTION

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GROUND SURVEY STANDARD: 67-08-043 DATE OF CAPTURE: VARIOUS MAPPING SURVEY STANDARD: 67-08-044 **VARIOUS** DATE OF CAPTURE: MAIN ROADS PROJECT ZONE: PCG94 AHD HEIGHT DATUM:



DRAWING NUMBER BORR-02-DG-LA-0301 REV C DESIGNED / DRAWN M.D / J.T

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PLANNING AND TECHNICAL SERVICES DIRECTORATE ROAD AND TRAFFIC ENGINEERING BRANCH WATERLOO CRESCENT East Perth 6004 Telephone (08) 9323 4111 Fax (08) 9323 4430

MRWA FILE NUMBER

APPROVED (MRWA)

BORR SOUTH PROJECT CASE BUNBURY OUTER RING ROAD (H058) SOUTH WEST HWY (SOUTH) TO JAYMON ROAD LANDSCAPE - CROSS SECTION SHEET 1

LOCAL AUTHORITY SHIRE OF CAPEL BORR-02-DG-LA-0301

LA-0101

MAINTENANCE EXISTING

FIRE BREAK

ACCESS AND VEGETATION

LEGACY PLANTING OPPORTUNITY-

EXISTING VEGETATION TO RETAINED

AND INFILLED WITH REVEGETATION

EXISTING MAINTENANCE REVEGETATION PSP REVEGETATION TO EMBANKMENT WITH SHADE TREES FOR PSP

TREES FOR PSP

VEGETATION ACCESS AND TO

TO BE FIRE BREAK EMBANKMENT RETAINED WITH SHADE

BUNBURY OUTER VEGETATED BUNBURY OUTER REVEGETATION TO RING ROAD SWALE PLANTING RING ROAD EMBANKMENT WITH

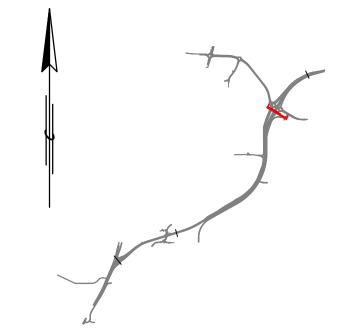
IN MEDIAN SOUTH BOUND NATIVE TREES AND

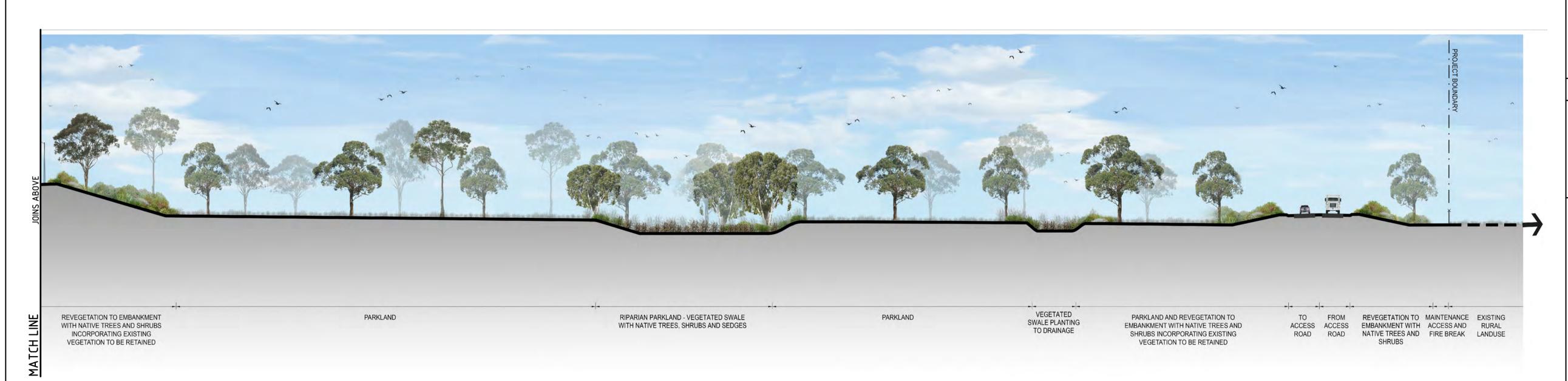
SHRUBS

NORTH BOUND

SECTION

NTS





BUNBURY OUTER RING

ROAD NORTH

BOUND

VEGETATED SWALE PLANTING IN MEDIAN

REVEGETATION WITH FEATURE ROWS OF NATIVE TREES AND SHRUBS

EXISTING MAINTENANCE REVEGETATION PSP

TREES FOR PSP

RURAL ACCESS AND TO EMBANKMENT

LANDUSE FIRE BREAK WITH SHADE

REVEGETATION TO EMBANKMENT WITH SHADE TREE FOR PSP AND SCREENING PLANTING FOR

VISUAL AMENITY

BORR NORTH OFF RAMP AND

ALLENVILLE ROAD

REVEGETATION TO EMBANKMENT

WITH NATIVE TREES AND SHRUBS

BUNBURY OUTER RING ROAD SOUTH BOUND

REVEGETATION WITH FEATURE ROWS REVEGETATION TO EMBANKMENT WITH

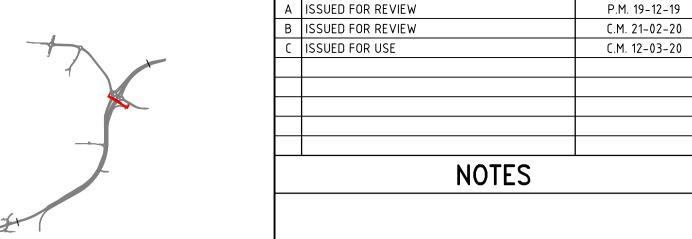
OUTER RING

ROAD SOUTH BOUND ON RAMP

NATIVE TREES AND

SHRUBS

NTS LA-0102



AMENDMENTS

APPROVED & DATE

DESCRIPTION

METADATA

GROUND SURVEY STANDARD: 67-08-043 **VARIOUS** DATE OF CAPTURE: MAPPING SURVEY STANDARD: 67-08-044 VARIOUS DATE OF CAPTURE: MAIN ROADS PROJECT ZONE: PCG94

AHD HEIGHT DATUM:



DRAWING NUMBER BORR-02-DG-LA-0302 REV C DESIGNED / DRAWN M.D / J.T

DIRECTOR



mainroads WESTERN AUSTRALIA

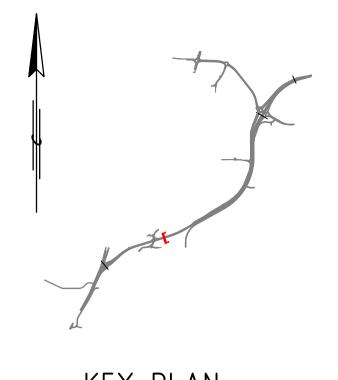
PLANNING AND TECHNICAL SERVICES DIRECTORATE ROAD AND TRAFFIC ENGINEERING BRANCH WATERLOO CRESCENT Telephone (08) 9323 4111 East Perth 6004 Fax (08) 9323 4430

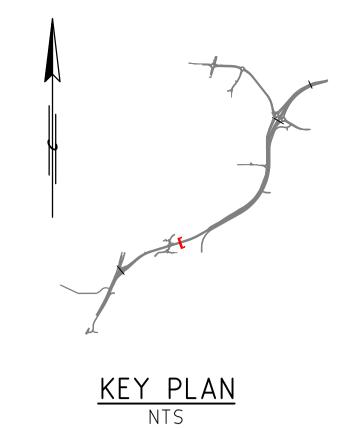
MRWA FILE NUMBER

APPROVED (MRWA)

BORR SOUTH PROJECT CASE BUNBURY OUTER RING ROAD (H058) SOUTH WEST HWY (SOUTH) TO JAYMON ROAD LANDSCAPE - CROSS SECTION SHEET 2

LOCAL AUTHORITY SHIRE OF CAPEL BORR-02-DG-LA-0302





	PROJECT BOUNDARY	~^				, ~		PROJECT BOUNDARY	7 %
									— NOISE WALL
				Α					
EXISTING RESIDENTIAL WITH RETAINED VEGETATION	MAINTENANCE DENSE ACCESS AND SHRUBS FIRE BREAK FOR VISUAL SCREENING	REVEGETATION TO EMBANKMENT WITH SHADE TREES FOR PSP	PSP OUTER RI ROAD NORTH	NG MEDIAN WITH	ROAD	REVEGETATION TO EMBANKMENT WITH NATIVE TREES AND SHRUBS	LEGACY PLANTING OPPORTUNITY- EXISTING VEGETATION TO RETAINED AND INFILLED WITH REVEGETATION	DENSE MAINTENANCE PLANTING ACCESS AND FOR VISUAL FIRE BREAK SCREENING	EXISTING RESIDENTIAL RETAINED VEGETATION

SECTION 3 LA-0106 NTS

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METADATA

GROUND SURVEY STANDARD: 67-08-043 **VARIOUS** DATE OF CAPTURE: MAPPING SURVEY STANDARD: 67-08-044 DATE OF CAPTURE: VARIOUS MAIN ROADS PROJECT ZONE: PCG94 AHD HEIGHT DATUM:



DRAWING NUMBER BORR-02-DG-LA-0303 REV C DESIGNED / DRAWN M.D / J.T

DIRECTOR





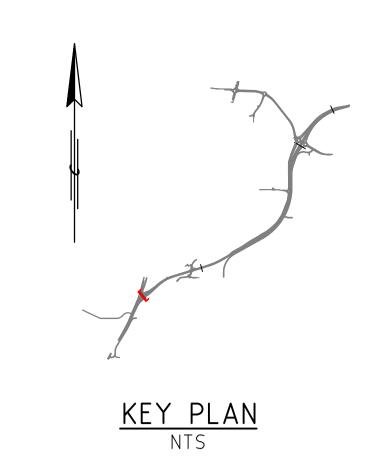
PLANNING AND TECHNICAL SERVICES DIRECTORATE ROAD AND TRAFFIC ENGINEERING BRANCH WATERLOO CRESCENT Telephone (08) 9323 4111 East Perth 6004 Fax (08) 9323 4430

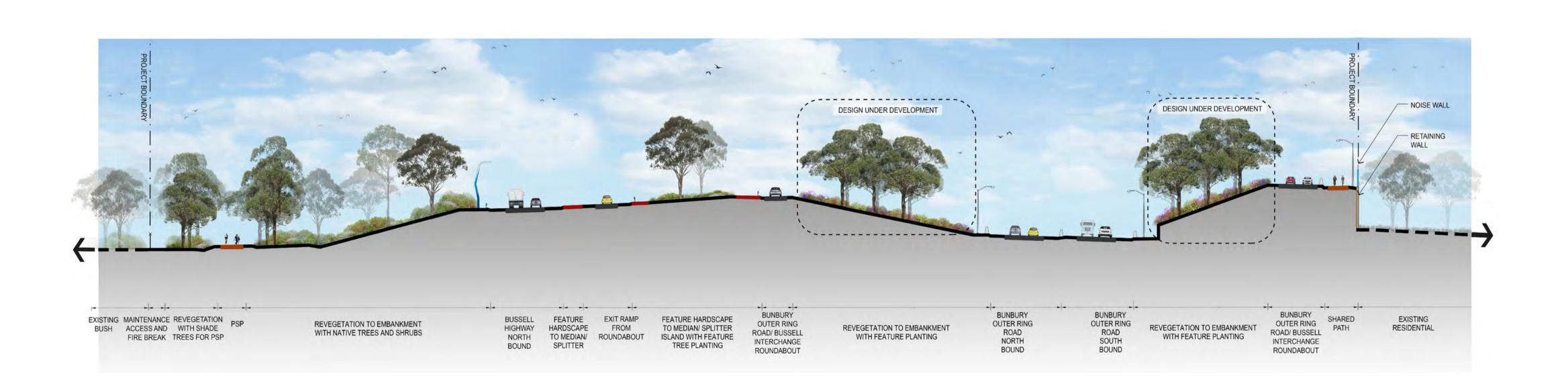
MRWA FILE NUMBER

LOCAL AUTHORITY SHIRE OF CAPEL

APPROVED (MRWA)

BORR SOUTH PROJECT CASE BUNBURY OUTER RING ROAD (H058) SOUTH WEST HWY (SOUTH) TO JAYMON ROAD LANDSCAPE - CROSS SECTION SHEET 3





SECTION 4 NTS LA-0108

AMENDMENTS					
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Α	ISSUED FOR REVIEW	P.M. 19-12-19			
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GROUND SURVEY STANDARD: 67-08-043

DATE OF CAPTURE: VARIOUS

MAPPING SURVEY STANDARD: 67-08-044

DATE OF CAPTURE: VARIOUS

MAIN ROADS PROJECT ZONE: PCG94

HEIGHT DATUM: AHD

BORR Team

DRAWING NUMBER BORR-02-DG-LA-0304 REV C
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WATERLOO CRESCENT East Perth 6004

Telephone (08) 9323 4111 Fax (08) 9323 4430

MRWA FILE NUMBER

APPROVED (MRWA)

BORR SOUTH PROJECT CASE

BUNBURY OUTER RING ROAD (H058)

SOUTH WEST HWY (SOUTH) TO JAYMON ROAD

LANDSCAPE - CROSS SECTION

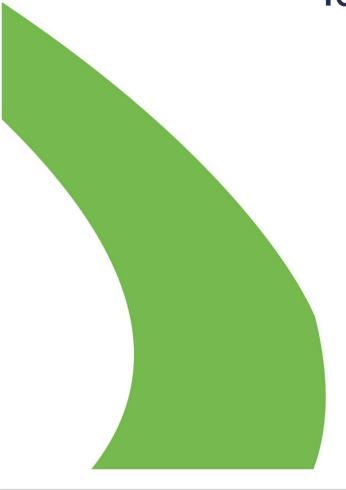
SHEET 4

BORR-02-DG-LA-0304

LOCAL AUTHORITY SHIRE OF CAPEL











BUNBURY OUTER RING ROAD | PLANNING AND DEVELOPMENT