



GREAT NORTHERN HIGHWAY (H006)
 SLK 1159.14
 OASIS @ NEWMAN - INTERSECTION UPGRADE
 (SHIRE OF EAST PILBARA)

ISSUED FOR CONSTRUCTION



THIS DRAWING INCLUDES
 COLOURS WHICH MAY VARY
 COPIES OF THIS DRAWING MUST
 BE PRODUCED IN COLOUR



FOR CONSTRUCTION

A 1

OASIS @ NEWMAN INT. UPGRADE

GREAT NORTHERN HIGHWAY (H006)

SLK 1159.14

COVER SHEET

LOCAL AUTHORITY EAST PILBARA

SHIRAZ DRAWING NUMBER

202411-000251 0

CLIENT FILE NO.
 RECOMMENDED
 APPROVED

mainroads
 WESTERN AUSTRALIA

CENTRAL AND NORTHERN REGION DIRECTORATE
 PILBARA REGION

SOUTH HEADLAND 4/22
 PLAN 2

BRAND STREET
 MARGARET RIVER

DESIGNED BY P. MACHUCA
 CHECKED BY P. MACHUCA
 VERIFIED BY L. OOSTERWAAAL
 DIRECTOR BY W. BOUYER

WGA

CONSULTANT DRAWING NUMBER WGA221626-DR-CY-1008

METADATA

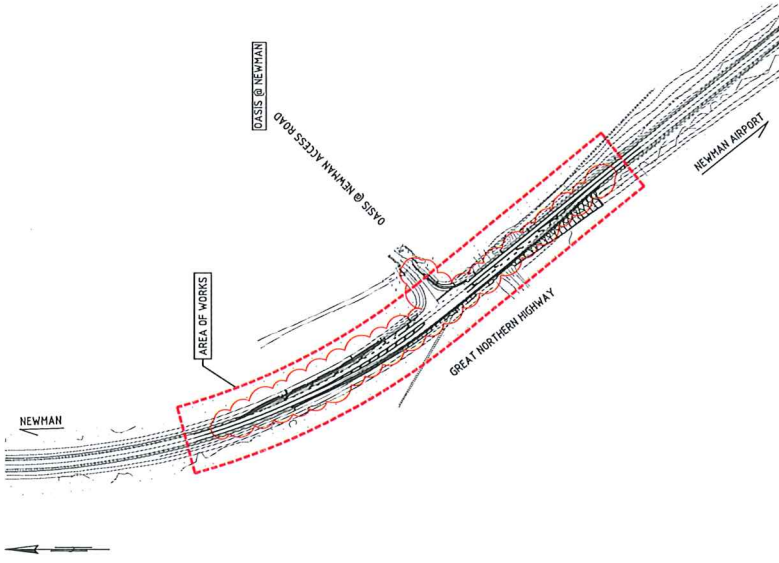
GROUND SURVEY STANDARD:	67-08-43
DATE OF CAPTURE:	JUNE 2023
MAPPING SURVEY STANDARD:	67-08-43
DATE OF CAPTURE:	NEWMAN2020
MAIN ROAD PROJECT ZONE:	AND
HEIGHT DATUM:	AND

NO.	DESCRIPTION	APPROVED & DATE
1	ISSUED FOR CONSTRUCTION	W.B. 20-04-2024
AMENDMENTS		

GREAT NORTHERN HIGHWAY (H006)

OASIS @ NEWMAN - INTERSECTION UPGRADE

SLK 1159.14



DRAWING INDEX

MSWA.DWG. No.	CONSULTANT DRAWING No.	DRAWING TITLE
202411-000251	WG4221628-DR-CV-1000	COVER SHEET
202411-000252	WG4221628-DR-CV-1001	INDEX SHEET AND LOCALITY PLAN
202411-000253	WG4221628-DR-CV-1010	TYPICAL CROSS SECTIONS
202411-000254	WG4221628-DR-CV-1020	INTERSECTION PLAN
202411-000255	WG4221628-DR-CV-1030	PLAN AND PROFILE - MGI
202411-000256	WG4221628-DR-CV-1040	CROSS SECTIONS - MGI1 - SHEET 1
202411-000257	WG4221628-DR-CV-1041	CROSS SECTIONS - MGI1 - SHEET 2
202411-000258	WG4221628-DR-CV-1050	SIGNS AND PAVEMENT MARKING PLAN
202411-000259	WG4221628-DR-CV-1060	PAVEMENT PLAN
202411-000260	WG4221628-DR-CV-1070	DETAILS

MAIN ROADS STANDARD DRAWINGS

MSWA.DWG. No.	DRAWING TITLE
9331-0376	KERB TYPES
9331-0377	KERB TREATMENTS
PAVEMENT MARKING	
9531-2010	PAVEMENT ARROW DIMENSIONS
9531-2011	PAVEMENT ARROWS POSITIONING DETAILS
9931-0198	PAVEMENT MARKING LINE TYPES
200431-0002	STOP AND GIVE WAY LINES
200331-0003	PAVEMENT MARKING AND RPPMs AT TYPE CH INTERSECTIONS
200331-0027	RAISED PAVEMENT MARKERS - GENERAL APPLICATIONS - ARTERIAL ROADS
201931-0040	LONGITUDINAL EDGE LINE WITH ADJACENT AUDIO TACTILE RIBS SHOULDER - 4.0m

TRAFFIC SIGNS

8726-411	BRACKET DETAILS FOR MODULAR SERVICE SIGNS
8826-4257	TYPICAL MOUNTING FOR SINGLE SIDED & BACK TO BACK SIGNS
9120-4693	TYPICAL MOUNTING DETAIL, SINGLE SIDE & BACK TO BACK SIGNS
9220-4516	TRAFFIC SIGN BRACKETS
9531-2203	STANDARD FINGER-BOARD SIGN BRACKETS
8726-0762	LOCATION DETAILS FOR TWO AND THREE POST SIGNS
9548-106	LOCATION DETAILS FOR ONE POST SIGNS
9648-176	FIXING AND INSTALLATION DETAILS FOR SINGLE HAZARD MARKERS
9748-4138	FIXING AND INSTALLATION DETAILS FOR ONE AND TWO WAY ARROW DIRECTION SIGNS
9334-4051	ATTACHMENT OF ROUTE NAME TAG TO SHEET ALUMINIUM INTERSECTION DIRECTION SIGN
9334-4383	ATTACHMENT OF DROP TAG TO SHEET ALUMINIUM INTERSECTION DIRECTION SIGN
9226-0189	UNBRACED SIGN BLANKS, BOLT HOLE LOCATIONS
8720-4657	POSTS FOR UNBRACED SIGNS: COMMON LENGTHS USED
8920-0354	ALUMINIUM EXTRUSION FOR THE REAR OF ROAD SIGNS
PAVEMENT	
201931-0032	PAVEMENT SERIES - TYPICAL DETAILS GRANULAR TRANSVERSE JOINTS
201931-0038	WEARING COURSE SERIES - TYPICAL DETAILS LONGITUDINAL JOINTS
201931-0084	PAVEMENT SERIES - TYPICAL TE-IN DETAILS (GRANULAR PAVEMENT) - SPRAY SEAL

KEYPLAN
SCALE 1:12000

LOCALITY PLAN
SCALE 1:115

THIS DRAWING INCLUDES
COLOURED INFORMATION
CONFORMING TO THE
AUSTROADS STANDARD
AS 1744-2017
BE PRODUCED IN COLOUR

FOR CONSTRUCTION

OASIS @ NEWMAN INT. UPGRADE
GREAT NORTHERN HIGHWAY (H006)
SLK 1159.14
INDEX SHEET AND LOCALITY PLAN
SCALE: AS SHOWN
WWW.DRAWINGS.AUSTRALIA
202411-000252 1

CLIENT FILE No.
RECOMMENDED
APPROVED

mainroads
WESTERN AUSTRALIA
GENERAL AND NORTHERN REGIONS DIRECTORATE
PILBARA REGION
SOUTH HIGHLAND DISTRICT
BRAND STREET
PERTH WA 6000
Telephone 08 9437 1000

DRAWN BY: P. MACHUCA
DESIGNED BY: P. MACHUCA
CHECKED BY: L. COSTERMARAL
DIRECTOR: M. BOVAYER

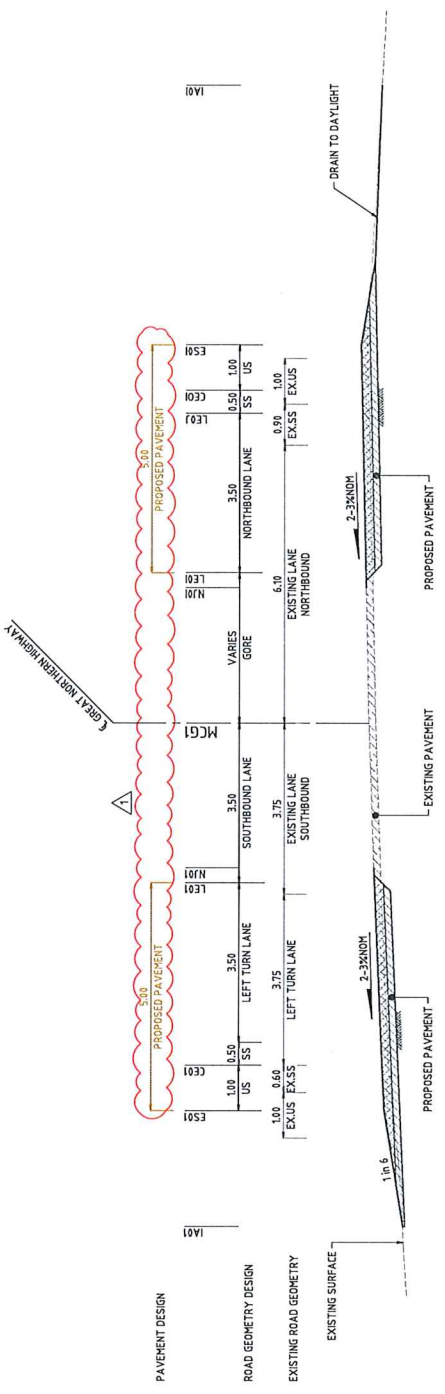
WGA
CONSULTANT DRAWING NUMBER WG4221628-DR-CV-1001

METADATA

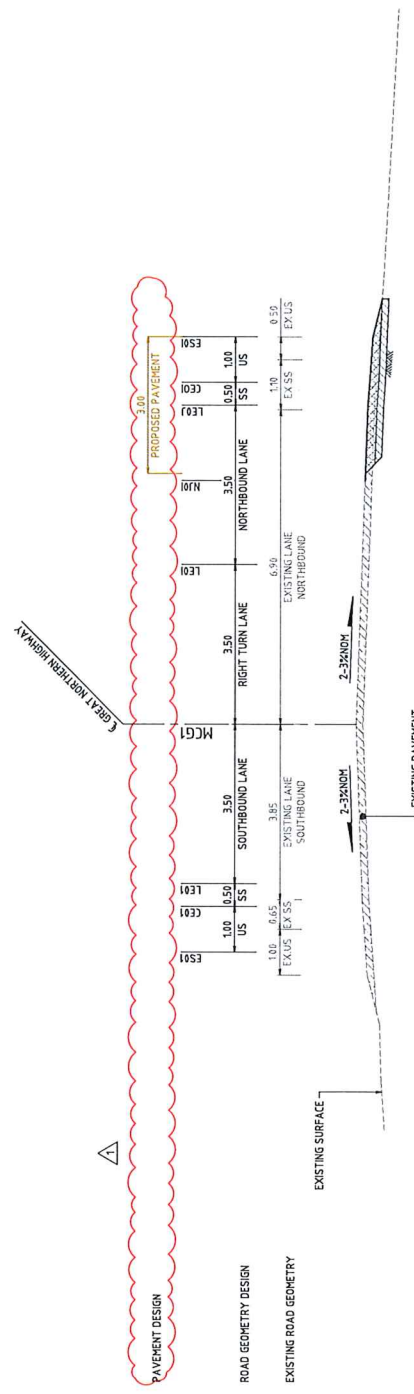
GROUND SURVEY STANDARD: 67-08-43
DATE OF CAPTURE: JUNE 2023
MAPPING SURVEY STANDARD: 67-08-43
DATE OF CAPTURE: -
MAIN ROADS PROJECT ZONE: NEWMAN2020
HEIGHT DATUM: AHD

NO.	DESCRIPTION	APPROVED & DATE
1	EXTENTS OF REWORK REQUIRED	CD 21.07.2024
2	ISSUED FOR CONSTRUCTION	MS 20.06.2024

- NOTES**
1. DIMENSIONS IN METRES UNLESS NOTED
 2. ALL DIMENSIONS TO FACE UNLESS NOTED
 3. DRAWINGS TO BE READ IN CONJUNCTION WITH SPECIFICATIONS.
 4. REFER DESIGN MODEL FOR SETOUT.



GREAT NORTHERN HIGHWAY - CH 115850
SCALE 1:50



GREAT NORTHERN HIGHWAY - CH 116000
SCALE 1:50

THIS DRAWING INCLUDES COLOURED INFORMATION WHICH MAY NOT BE REPRODUCED IN COLOUR



FOR CONSTRUCTION

OASIS @ NEWMAN INT. UPGRADE
GREAT NORTHERN HIGHWAY (H066)
SLK 1159.1L
TYPICAL CROSS SECTIONS
SCALE: 1:50
WWW.DRAWINGMAGAZINE.COM
202411-000253 1

CLIENT FILE NO.
RECOMMENDED
APPROVED

mainroads
PILBARA AUSTRALIA

CENTRAL AND NORTHERN REGIONS DIRECTORATE
PILBARA REGION

BRAND STREET
PERTH WA 6000
RESPONSIBLE DR. DR.

DRAWN BY: P. MACHUCA
CHECKED BY: P. MACHUCA
VERIFIED BY: L. OOSTERWAL
DIRECTED BY: W. BOUYER

WGA

CONSULTANT DRAWING NUMBER: WGA22428-05-CV-1010

METADATA

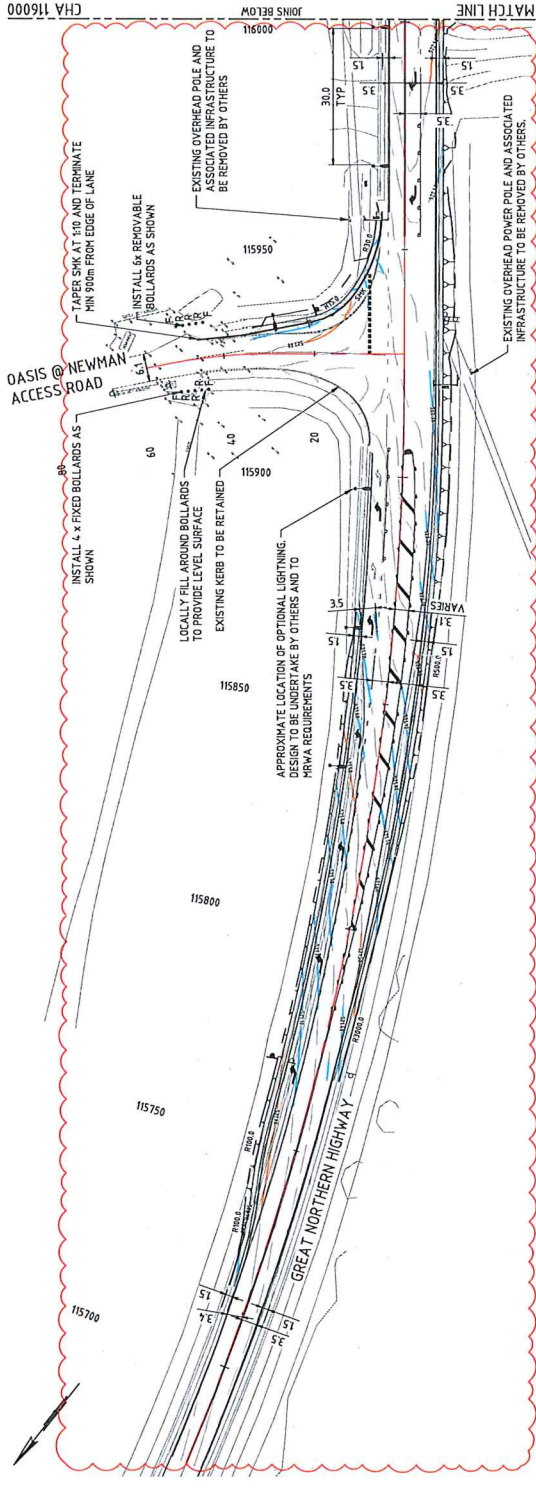
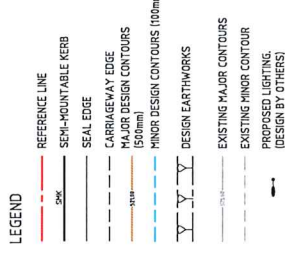
GROUND SURVEY STANDARD: 67-08-43
DATE OF CAPTURE: JUNE 2023
MAPPING SURVEY STANDARD: 67-08-43
DATE OF CAPTURE: 67-08-43
MAIN ROADS PROJECT ZONE: NEWMAN2020
HEIGHT DATUM: AHD

CD: 22-07-2024
V/S: 78-04-2024
APPROVED & DATE

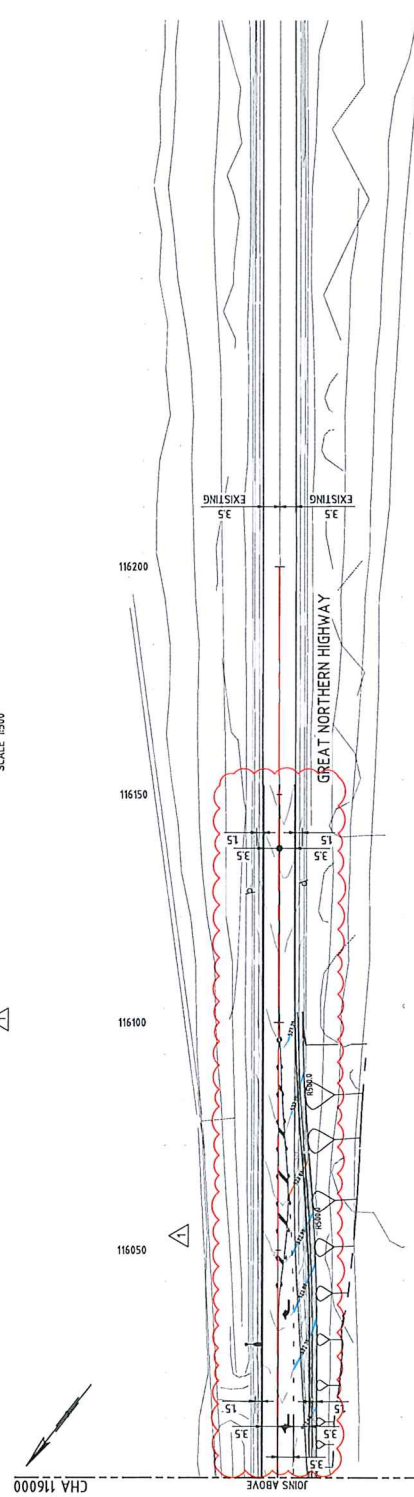
EXTENTS OF REVISIONS REQUIRED
& ISSUED FOR CONSTRUCTION

REVISIONS
AMENDMENT 5

- NOTES**
1. DIMENSIONS IN METRES UNLESS NOTED OTHERWISE.
 2. REFER TO DRG 2024-11-000252 FOR OTHER DRAWINGS IN THIS SET.
 3. DRAWINGS TO BE READ IN CONJUNCTION WITH SPECIFICATIONS.
 4. REFER TO THE SPECIFICATIONS FOR SETOUT.
 5. CADASTRAL BOUNDARIES ARE PROVIDED BY MRWA AND ARE INDICATIVE ONLY. BOUNDARIES NEED TO BE VERIFIED BY SURVEY.



PLAN SCALE 1:500



PLAN SCALE 1:500

SCALE 1:500

THIS DRAWING INCLUDES ALL INFORMATION NECESSARY FOR CONSTRUCTION AND SHALL BE PRODUCED IN COLOUR.

FOR CONSTRUCTION

OASIS @ NEWMAN INT. UPGRADE
GREAT NORTHERN HIGHWAY (R060)
SLK 1193-14
INTERSECTION PLAN
LOCAL AUTHORITY: EAST PILBARA
MRWA DRAWING NUMBER: 2024-11-000254 1

CLIENT FILE NO.
RECOMMENDED
APPROVED

mainroads
PILBARA REGION

CENTRAL AND NORTHERN REGIONS DIRECTORATE
PILBARA REGION

BRAND STREET
WARRAPONGUE WA 6108

DESIGNED BY: P. MACHUCA
VERIFIED BY: L. OOSTERWAL
DIRECTOR: W. BOWYER

WGA

CONSULTANT DRAWING NUMBER: WGA221628-DR-CV-1523

METADATA

GROUND SURVEY STANDARDS: 97-08-43
DATE OF CAPTURE: JUNE 2023
MAPPING SURVEY STANDARDS: 97-08-43
DATE OF CAPTURE: 07-08-2024
MAIN PLODS PROJECT ZONE: NEWMAN2020
HEIGHT DATUM: AHD

EXTENTS OF RESURFACE: IMPROVED
ISSUED FOR CONSTRUCTION

DATE: 22-07-2024
V.8: 22-05-2024

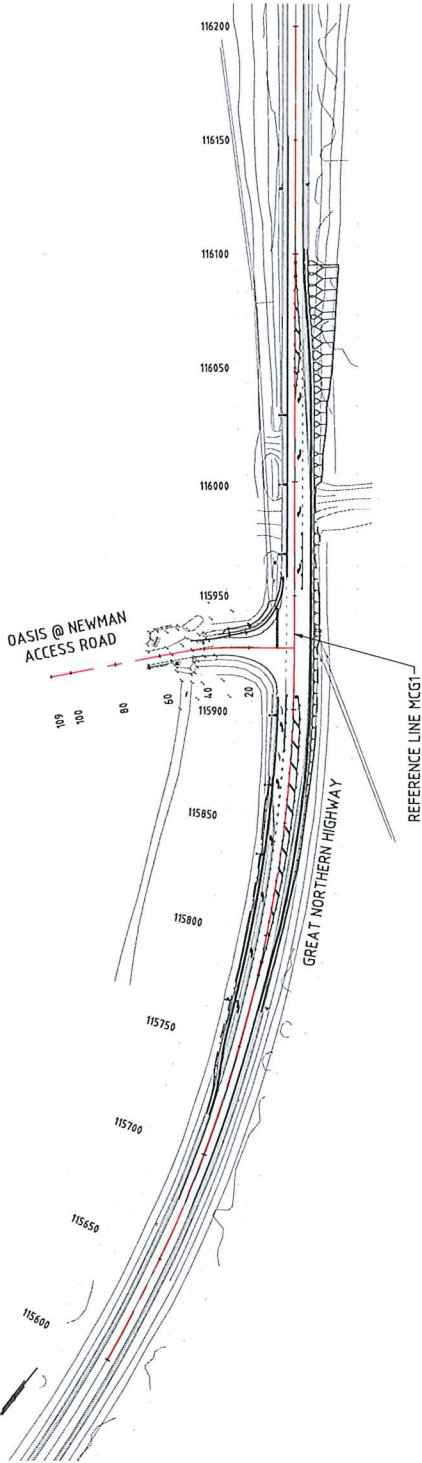
APPROVED DATE

AMENDMENTS

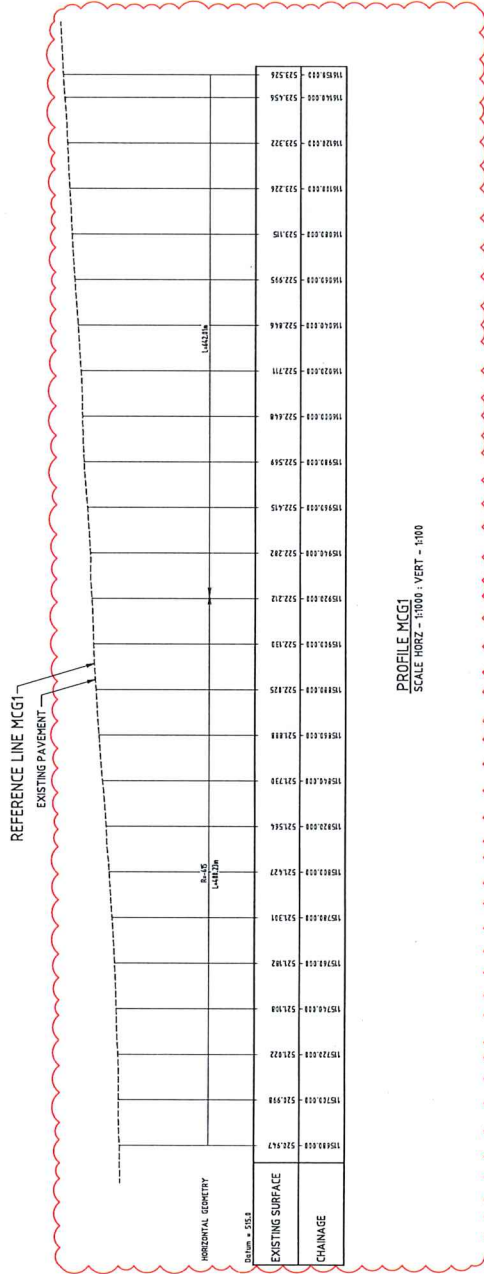
- NOTES**
1. ALL DIMENSIONS IN METRES UNLESS NOTED OTHERWISE.
 2. REFER TO DRG 202411-000252 FOR OTHER DRAWINGS IN THIS SET.
 3. DRAWINGS TO BE READ IN CONJUNCTION WITH SPECIFICATIONS.
 4. REFER TO THE MODEL FOR SETOUT.
 5. CADASTRAL BOUNDARIES ARE PROVIDED BY MRWA AND ARE INDICATIVE ONLY. BOUNDARIES NEED TO BE VERIFIED BY SURVEY.

LEGEND

	REFERENCE LINE
	SEMI-MOUNTABLE KERB
	SEAL EDGE
	CARRIAGEWAY EDGE
	MAJOR DESIGN CONTOURS (50mm)
	MINOR DESIGN CONTOURS (100mm)
	DESIGN EARTHWORKS
	EXISTING MAJOR CONTOURS
	EXISTING MINOR CONTOUR
	PROPOSED LIGHTING (DESIGN BY OTHERS)



PLAN
SCALE 1:1000



PROFILE MCG1
SCALE HORIZ - 1:1000 ; VERT - 1:100

HORIZONTAL GEOMETRY	EXISTING SURFACE	CHANGE
115600	115600	115600
115650	115650	115650
115700	115700	115700
115750	115750	115750
115800	115800	115800
115850	115850	115850
115900	115900	115900
115950	115950	115950
116000	116000	116000
116050	116050	116050
116100	116100	116100
116150	116150	116150
116200	116200	116200

THIS DRAWING INCLUDES
CONSTRUCTION DETAILS
AND DIMENSIONS THAT
MAY BE PRODUCED IN COLOUR

FOR CONSTRUCTION

OASIS @ NEWMAN INT. UPGRADE
GREAT NORTHERN HIGHWAY (H096)
SLK 1593.14
PLAN AND PROFILE - MCG1
LOCAL AUTHORITY - EAST PILBARA
MRWA DRAWING NUMBER
202411-000252 1

CLIENT FILE NO.
RECOMMENDED
APPROVED

mainroads
WESTERN AUSTRALIA

WGA
CENTRAL AND NORTHERN REGIONS DIRECTORATE
PILBARA REGION

BRAND STREET
PERTH WA 6000

DESIGNED BY: P. MACHUCA
CHECKED BY: P. MACHUCA
VERIFIED BY: L. OOSTERVAAL
CONTRACTOR: W. BOUYER

WGA

CONSULTANT DRAWING NUMBER: WGA221628-DR-CY-1030

METADATA

GROUND SURVEY STANDARD: AS 1512-13
DATE OF CAPTURE: JUNE 2023
MAPPING SURVEY STANDARD: 67-08-43
DATE OF CAPTURE: 07-08-2024
MAIN ROAD PROJECT ZONE: NEWMAN020
HEIGHT DATUM: AHD

ISSUED FOR CONSTRUCTION

1 EXTENTS OF RESURFACE MODIFIED
2 ISSUED FOR CONSTRUCTION

APPROVED & DATE

AMENDMENTS

- NOTES**
1. DIMENSIONS IN METRES UNLESS NOTED OTHERWISE.
 2. DRAWINGS TO BE READ IN CONJUNCTION WITH SPECIFICATIONS.
 3. REFER DESIGN MODEL FOR SETOUT.

DATE: 05/08/2023	0+00	0+10	0+20	0+30	0+40	0+50	0+60	0+70	0+80	0+90	1+00
DESIGN SURFACE	523.230	523.230	523.230	523.230	523.230	523.230	523.230	523.230	523.230	523.230	523.230
TIN DESIGN	523.230	523.230	523.230	523.230	523.230	523.230	523.230	523.230	523.230	523.230	523.230
DEPTH	0	0	0	0	0	0	0	0	0	0	0
EXISTING SURFACE	523.230	523.230	523.230	523.230	523.230	523.230	523.230	523.230	523.230	523.230	523.230
OFFSET	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CH. 116000

DATE: 05/08/2023	0+00	0+10	0+20	0+30	0+40	0+50	0+60	0+70	0+80	0+90	1+00
DESIGN SURFACE	523.530	523.530	523.530	523.530	523.530	523.530	523.530	523.530	523.530	523.530	523.530
TIN DESIGN	523.530	523.530	523.530	523.530	523.530	523.530	523.530	523.530	523.530	523.530	523.530
DEPTH	0	0	0	0	0	0	0	0	0	0	0
EXISTING SURFACE	523.530	523.530	523.530	523.530	523.530	523.530	523.530	523.530	523.530	523.530	523.530
OFFSET	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CH. 115980

DATE: 05/08/2023	0+00	0+10	0+20	0+30	0+40	0+50	0+60	0+70	0+80	0+90	1+00
DESIGN SURFACE	523.230	523.230	523.230	523.230	523.230	523.230	523.230	523.230	523.230	523.230	523.230
TIN DESIGN	523.230	523.230	523.230	523.230	523.230	523.230	523.230	523.230	523.230	523.230	523.230
DEPTH	0	0	0	0	0	0	0	0	0	0	0
EXISTING SURFACE	523.230	523.230	523.230	523.230	523.230	523.230	523.230	523.230	523.230	523.230	523.230
OFFSET	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CH. 115960

DATE: 05/08/2023	0+00	0+10	0+20	0+30	0+40	0+50	0+60	0+70	0+80	0+90	1+00
DESIGN SURFACE	523.150	523.150	523.150	523.150	523.150	523.150	523.150	523.150	523.150	523.150	523.150
TIN DESIGN	523.150	523.150	523.150	523.150	523.150	523.150	523.150	523.150	523.150	523.150	523.150
DEPTH	0	0	0	0	0	0	0	0	0	0	0
EXISTING SURFACE	523.150	523.150	523.150	523.150	523.150	523.150	523.150	523.150	523.150	523.150	523.150
OFFSET	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CH. 116080

DATE: 05/08/2023	0+00	0+10	0+20	0+30	0+40	0+50	0+60	0+70	0+80	0+90	1+00
DESIGN SURFACE	522.980	522.980	522.980	522.980	522.980	522.980	522.980	522.980	522.980	522.980	522.980
TIN DESIGN	522.980	522.980	522.980	522.980	522.980	522.980	522.980	522.980	522.980	522.980	522.980
DEPTH	0	0	0	0	0	0	0	0	0	0	0
EXISTING SURFACE	522.980	522.980	522.980	522.980	522.980	522.980	522.980	522.980	522.980	522.980	522.980
OFFSET	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CH. 116060

DATE: 05/08/2023	0+00	0+10	0+20	0+30	0+40	0+50	0+60	0+70	0+80	0+90	1+00
DESIGN SURFACE	522.720	522.720	522.720	522.720	522.720	522.720	522.720	522.720	522.720	522.720	522.720
TIN DESIGN	522.720	522.720	522.720	522.720	522.720	522.720	522.720	522.720	522.720	522.720	522.720
DEPTH	0	0	0	0	0	0	0	0	0	0	0
EXISTING SURFACE	522.720	522.720	522.720	522.720	522.720	522.720	522.720	522.720	522.720	522.720	522.720
OFFSET	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CH. 116100

FOR CONSTRUCTION

OASIS @ NEWMAN INT. UPGRADE
GREAT NORTHERN HIGHWAY (R066)
SLK 1159.LL
CROSS SECTIONS - MCG1 - SHEET 2
LOCAL AUTHORITY: SLK PILBARA
WWW.DRAWINGMAGAZINE.COM
2024-11-000257 1

mainroads
PILBARA UPGRADE
CENTRAL AND NORTHERN REGIONS DIRECTORATE
PILBARA REGION
BRAND STREET
PERTH WA 6000
Phone: 08 9447 1000

CLIENT FILE NO.
RECOMMENDED
PROJECT NO.
SOUTH HEADLAND 022
PWA -

WGA
CONSULTANT DRAWING NUMBER WGA222625-DB-CV-1041

DRAWN BY: P. MACHUCA
CHECKED BY: P. MACHUCA
VERIFIED BY: L. OOSTERWAL
DIRECTOR: M. BOWYER

METADATA

GROUND SURVEY STANDARD:	67-08-43
DATE OF CAPTURE:	JUNE 2023
MAPPING SURVEY STANDARD:	67-08-43
DATE OF CAPTURE:	-
MAIN ROADS PROJECT ZONE:	NEWMAN2020
HEIGHT DATUM:	AHD

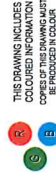
1	EXTENTS OF RESURFACE REQUIRED	CD: 22-07-2024
2	ISSUED FOR CONSTRUCTION	W/E: 20-04-2024
3	APPROVED & DATE	
4	APPROVED & DATE	

1
2
3
4

- NOTES**
1. DIMENSIONS IN METRES UNLESS NOTED OTHERWISE.
 2. REFER TO DRG 2024-11-000252 FOR OTHER DRAWINGS IN THIS SET.
 3. DRAWINGS TO BE READ IN CONJUNCTION WITH SPECIFICATIONS.
 4. THE DESIGNER IS NOT RESPONSIBLE FOR SETOUT.
 5. CADASTRAL BOUNDARIES ARE PROVIDED BY MRVA AND ARE INDICATIVE ONLY. BOUNDARIES NEED TO BE VERIFIED BY SURVEY.
 6. ALL EXISTING SIGNS WITHIN THE PROJECT ARE TO BE REMOVED UNLESS NOTED OTHERWISE.
 7. STANDARD RPPM SIZES: 400, 450 AND 500.
 8. ALL EXISTING GUIDE POSTS TO BE REPLACED AT THEIR CURRENT LOCATION, OFFSET TO SUIT ROAD WIDENING IF REQUIRED.
 9. LIGHT POLES OMITTED FOR CLARITY.

- LEGEND**
- UNBROKEN LANE LINE/EDGE LINE
 - DOUBLE TWO WAY BARRIER LINE
 - AUDIO TACTILE EDGE LINE
 - CONTINUITY LINE
 - GIVE WAY LINE
 - REMOVE EXISTING LINE MARKING
 - DIRECTIONAL ARROWS
 - RRPM - WHITE UNIDIRECTIONAL
 - RRPM - YELLOW UNIDIRECTIONAL
 - RRPM - YELLOW BIDIRECTIONAL
 - SINGLE POST SIGN
 - EXISTING SINGLE POST SIGN
 - EXISTING DOUBLE POST SIGN
 - EXISTING DOUBLE POST SIGN

- EXISTING DOUBLE POST SIGN
- EXISTING DOUBLE POST SIGN



THIS DRAWING INCLUDES COLOR CALIBRATION CHARTS. COPIES OF THIS DRAWING MUST BE PRODUCED IN COLOUR.

FOR CONSTRUCTION

OASIS @ NEWMAN INT. UPGRADE

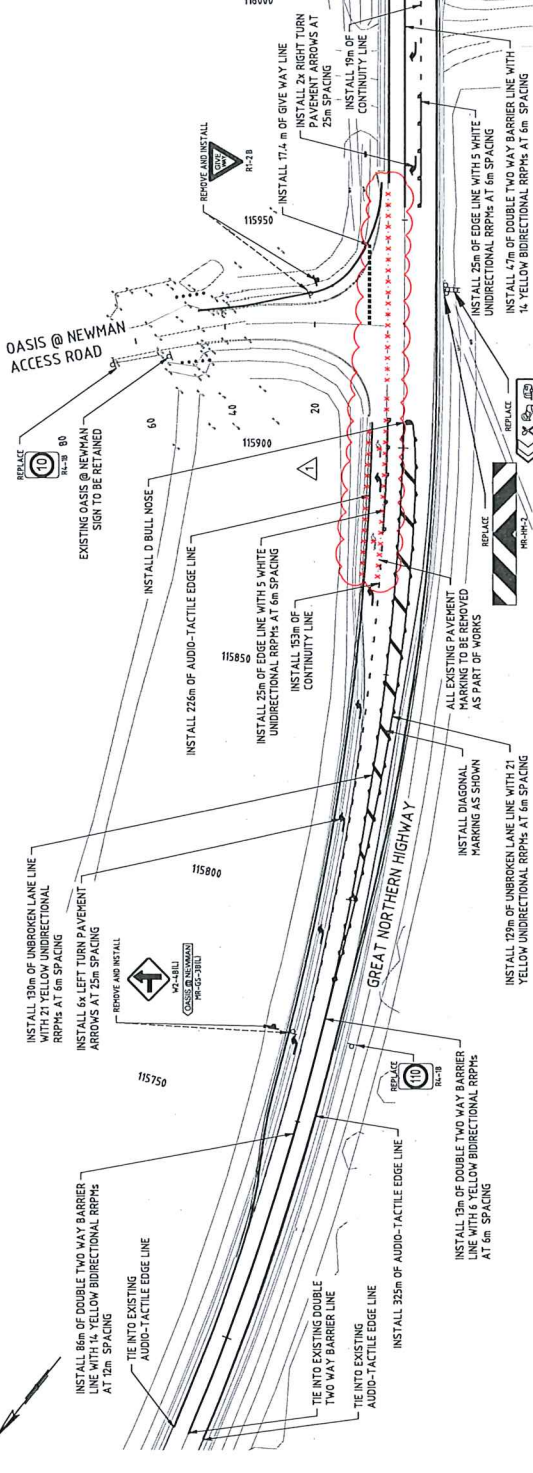
GREAT NORTHERN HIGHWAY (R066)

SLK 1193-14

SIGNS AND PAYEMENT MARKING PLAN

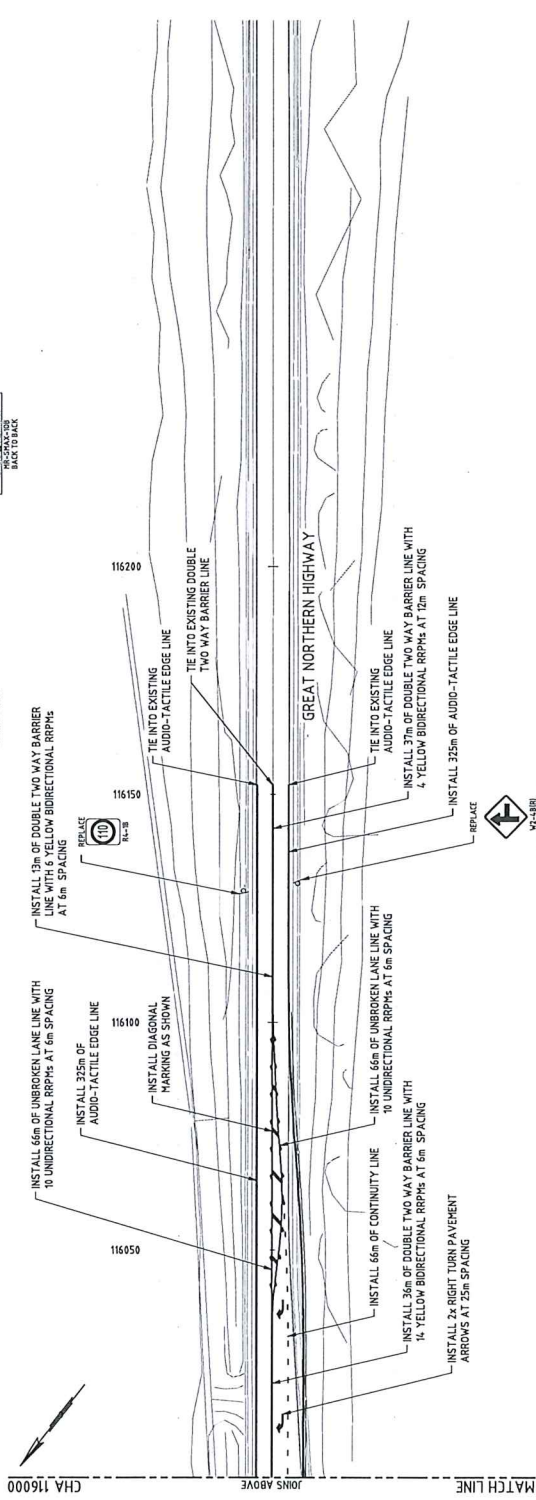
LOCAL AUTHORITY: EAST PILBARA
 STATE DRAWING NUMBER: 2024-11-000258 1

CHA 116000 JOINS BELOW



PLAN SCALE 1:500

CHA 116000 JOINS ABOVE



PLAN SCALE 1:500

CLIENT FILE NO. 1193-14
 RECOMMENDED APPROVED
 mainroads WESTERN AUSTRALIA
 CENTRAL AND NORTHERN REGIONS DIRECTORATE
 PILBARA REGION
 BRAND STREET
 PERTH WA 6000
 Telephone 08 9437 3000

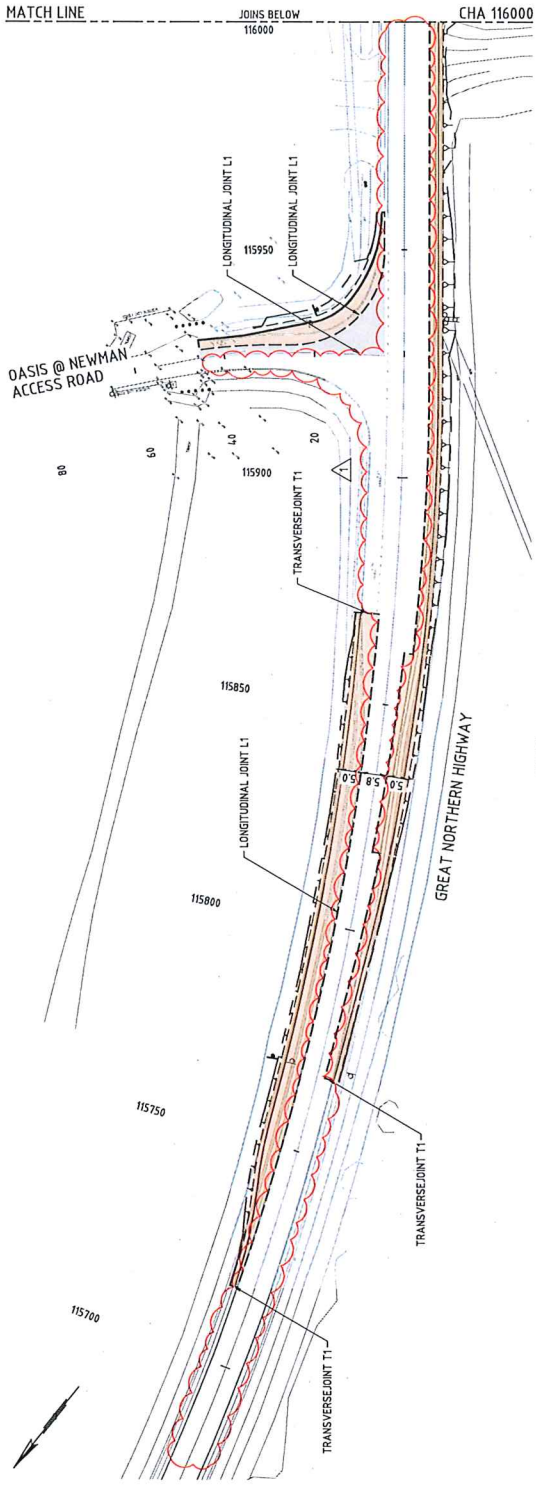
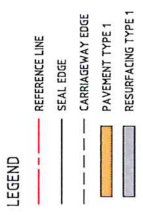
WGA
 CONSULTANT DRAWING NUMBER WGA227628-DB-CV-1050

METADATA
 GROUND SURVEY STANDARD: 67-08-43
 DATE OF CAPTURE: JUNE 2023
 MAPPING SURVEY STANDARD: 67-08-43
 DATE OF CAPTURE: 20-06-2024
 MAIN ROADS PROJECT ZONE: NEWMAN2020
 HEIGHT DATUM: AHD

APPROVED DATE: 20-06-2024
 APPROVED BY: [Signature]
 DESCRIPTION: AMENDMENTS

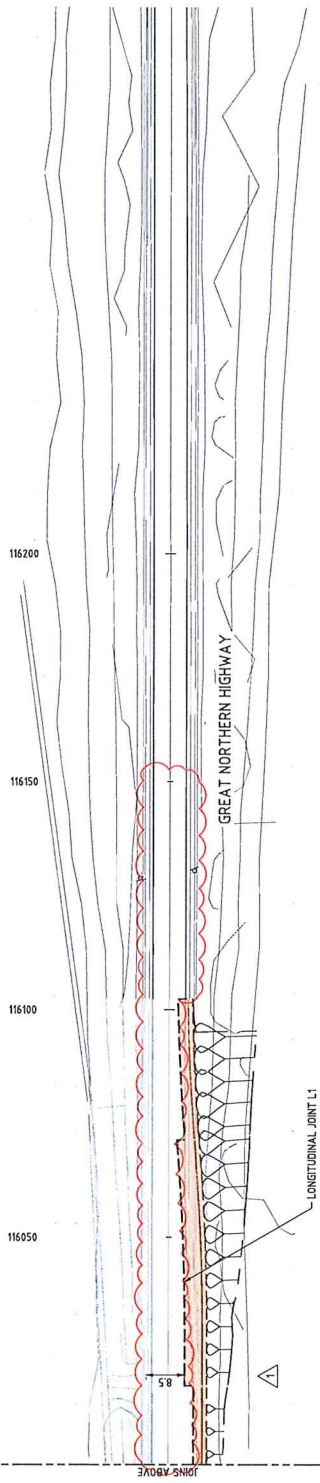
1 EXTENTS OF RESURFACING MODIFIED
 2 LAYOUT FOR CONSTRUCTION

- NOTES**
1. DIMENSIONS IN METRES UNLESS NOTED OTHERWISE.
 2. REFER TO DRG 202411-000252 FOR OTHER DRAWINGS IN THIS SET.
 3. DRAWINGS TO BE READ IN CONJUNCTION WITH SPECIFICATIONS.
 4. REFER TO THE DRAWING FOR SETOUT.
 5. CADASTRAL BOUNDARIES ARE PROVIDED BY MRWA AND ARE INDICATIVE ONLY. BOUNDARIES NEED TO BE VERIFIED BY SURVEY.
 6. LIGHTNING POLE OMITTED FOR CLARITY.



PLAN SCALE 1:500

CHA 116000



PLAN SCALE 1:500



THIS DRAWING INCLUDES COLLECTIVE WORKS THAT COULD BE PRODUCED IN COLOUR.

FOR CONSTRUCTION

OASIS @ NEWMAN INT. UPGRADE
GREAT NORTHERN HIGHWAY (R006)
SLK 159-14
PAVEMENT PLAN
SCALE: AS SHOWN UNLESS NOTED OTHERWISE
WWW.DRAWINGWARRIOR.COM
202411-000252 1

CLIENT FILE NO.
RECOMMENDED
PROPOSED

mainroads
SOUTH AUSTRALIA
CENTRAL AND NORTHERN REGIONS DIRECTORATE
PILBARA REGION
SOUTH AUSTRALIA 5222
PILBARA
BRAND STREET
PERDURBA 50 08

DRAWN BY: P. MACHUCA
CHECKED BY: P. MACHUCA
VERIFIED BY: L. OOSTERWAAL
DIRECTOR: W. BOWYER

WGA
CONSULTANT DRAWING NUMBER: WGA22128-D8-CY-1516

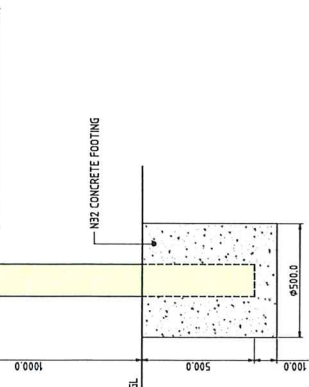
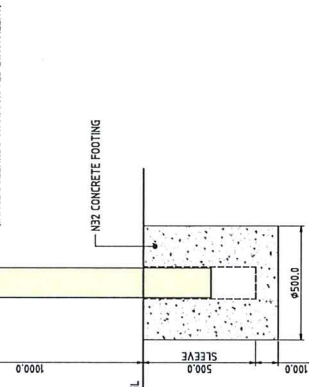
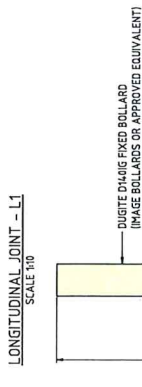
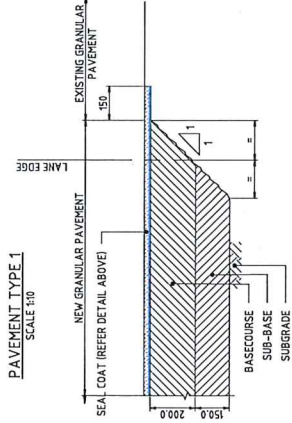
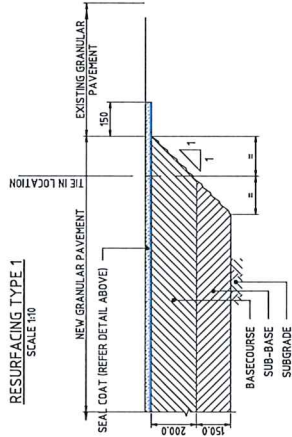
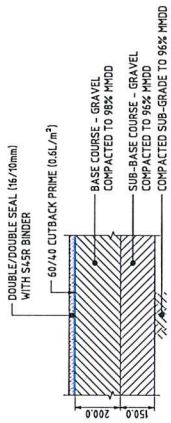
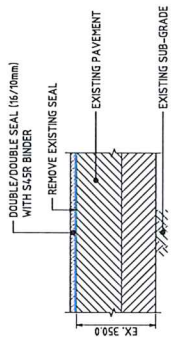
METADATA

GROUND SURVEY STANDARD: 67-08-43
DATE OF CAPTURE: JUNE 2023
MAPPING SURVEY STANDARD: 67-08-43
DATE OF CAPTURE: 7/10/2024
MAIN ROADS PROJECT ZONE: NEWMAN2020
HEIGHT DATUM: AHD

NO.	DESCRIPTION	AMENDMENTS
1	EXTENTS OF RESURFACE MODIFIED & ISSUED FOR CONSTRUCTION	

C.B. 22-07-2024
W/S: 7/10/2024
APPROVED DATE

- NOTES**
1. ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
 2. DRAWINGS TO BE READ IN CONJUNCTION WITH SPECIFICATIONS.
 3. REFER DESIGN MODEL FOR SETOUT.



THIS DRAWING INCLUDES COLOURING DIMENSIONS. COPIES OF THIS DRAWING MUST BE PRODUCED IN COLOUR.

FOR CONSTRUCTION

DASIS @ NEWMAN INT. UPGRADE
GREAT NORTHERN HIGHWAY (H06)

SLK 15931L
TYPICAL DETAILS

202411-000260 0

mainroads
CENTRAL AND NORTHERN REGIONS DIRECTORATE
PILBARA REGION

BRAND STREET
PERTH WA 6000

PROJECT NO. 202411-000260

DATE 15/06/2024

SCALE 1:10

DESIGNED BY	P. MACHUCA
CHECKED BY	P. MACHUCA
APPROVED BY	L. OOSTERWAL
DRAWN BY	W. BOWYER

WGA

CONSULTANT DRAWING NUMBER: WGA221625-DR-CV-0070

GROUND SURVEY STANDARD	9700-3
DATE OF CAPTURE	JUNE 2023
DRAWING STANDARD	97-00-43
DATE OF CAPTURE	14/06/2024
PLAN POINTS PROJECT ZONE	NEWMAN2020
HEIGHT DATUM	AHD

ISSUED FOR CONSTRUCTION	DATE	APPROVED DATE

REVISIONS	AMENDMENTS

0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290 300 310 320 330 340 350 360 370 380 390 400 410 420 430 440 450 460 470 480 490 500 510 520 530 540 550 560 570 580 590 600 610 620 630 640 650 660 670 680 690 700 710 720 730 740 750 760 770 780 790 800 810 820 830 840 850 860 870 880 890 900 910 920 930 940 950 960 970 980 990 1000