

240380(2)-CENG-001(F)

FORBES SUBDIVISION
PROPOSED SUBDIVISION PLAN
LOT 7025 DP1020631, LOT 7317 DP1166614 &
LOT 7332 DP1166365 & WORKS WITHIN
LOT 1 DP1077961
FARNELL & DAWSON STREET, FORBES

GENERAL NOTES:-

ALL WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH THE APPROVED PLANS, SUBJECT TO FORBES SHIRE COUNCIL'S "ENGINEERING GUIDELINES FOR CONSTRUCTION".

SURVEY:-
ALL LEVELS SHALL BE OBTAINED FROM ESTABLISHED BENCHMARKS TO AUSTRALIAN HEIGHT DATUM (AHD).

TRAFFIC:-
TRAFFIC CONTROL MEASURES SHALL BE IN ACCORDANCE WITH THE RTA DOCUMENT "TRAFFIC CONTROL AT WORKSITES".

TREES:-
ALL TREES WITHIN THE ALLOTMENTS AND RESERVES (OTHER THAN ROAD RESERVES) SHALL BE RETAINED, UNLESS OTHERWISE NOMINATED BY AN APPROVED LANDSCAPE PLAN.
REMOVAL OF TREES FOR THE ESTABLISHMENT OF FIREBREAKS SHALL BE CARRIED OUT IN CONSULTATION WITH THE FIRE CONTROL OFFICER AND/OR COUNCIL'S ENVIRONMENTAL OFFICER.

UTILITIES:-
POINTS OF CONFLICT BETWEEN NEW CONSTRUCTION AND EXISTING UTILITY SERVICE MAINS SHALL BE IDENTIFIED, EXPOSED AND REPORTED TO THE PROJECT MANAGER PRIOR TO CONSTRUCTION.
SERVICE CONDUITS SHALL BE LAID IN POSITIONS AS APPROVED BY THE RELEVANT AUTHORITY.

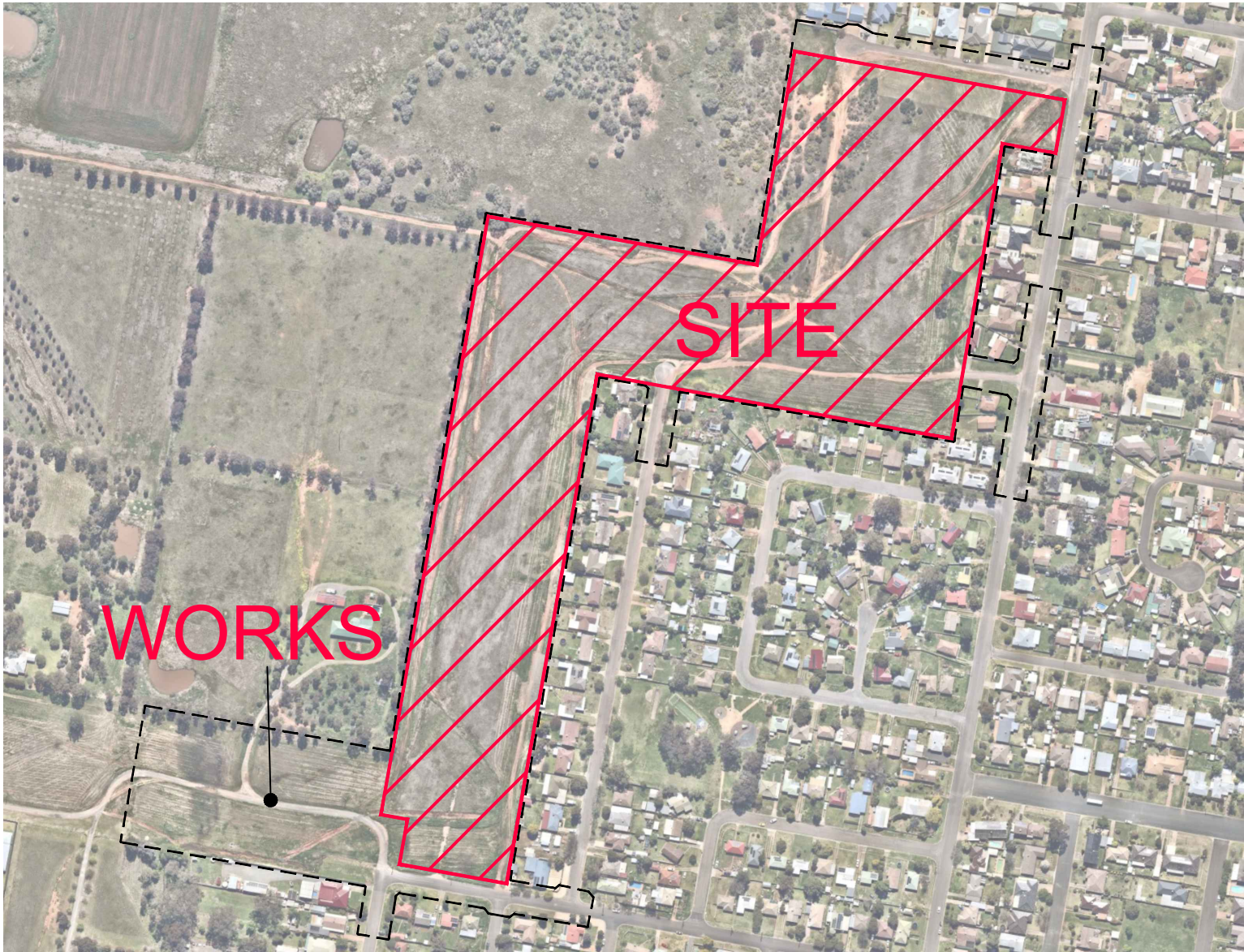
ADJOINING ACCESS:-
PROVISION SHALL BE MADE FOR SUITABLE PROTECTION OF THE EXISTING ROAD PAVEMENT, KERB AND GUTTER AND FOOTPATH FORMATION. VEHICULAR ACCESS AND ALL SERVICES TO ADJOINING PROPERTIES AFFECTED BY CONSTRUCTION WORKS, SHALL BE MAINTAINED AT ALL TIMES.

SOIL/GRASS:-
TOPSOIL, MIN. 150mm THICK SHALL BE APPLIED TO ALL FOOTPATHS AND FILLED AREAS. WHERE TURF IS NOT REQUESTED, ALL EXPOSED TOPSOIL SHALL BE SEEDED IMMEDIATELY UPON COMPLETION OF THE SOIL SPREADING OPERATION. AT MINIMUM, A TURF STRIP SHALL BE PLACED ALONG EACH SIDE OF CONCRETE PATHWAYS, DRAINAGE STRUCTURES, DRIVEWAYS, PEDESTRIAN/CYCLEWAYS AND AT REAR OF ALL KERBS.

EROSION CONTROL:-
ALL SILT CONTROL MEASURES SHALL BE PLACED PRIOR TO COMMENCEMENT OF EARTHWORKS. SUCH MEASURES SHALL BE SUBJECT TO FURTHER ADDITIONS OR ALTERATIONS, WHERE CONSIDERED NECESSARY, AS DIRECTED BY THE PROJECT MANAGER OR COUNCIL, DURING THE PROGRESSION OF WORKS. ALL FINAL EROSION PREVENTION MEASURES INCLUDING ESTABLISHMENT OF GRASS SHALL BE COMPLETED PRIOR TO THE "FINAL" INSPECTION.

SUBSOIL DRAINAGE:-
SUBSOIL DRAINS SHALL BE PROVIDED AS SHOWN ON THE PLANS. ADDITIONAL DRAINS SHALL BE PROVIDED WHERE CONSIDERED NECESSARY, BY COUNCIL OR A GEOTECHNICAL ENGINEER.

MATERIALS & TESTING:-
ALL MATERIALS AND PRODUCTS FOR INSTALLATION AND CONSTRUCTION SHALL COMPLY WITH AUSTRALIAN STANDARDS. MONITORING TESTING ("STRING/HITCHLINE" AND "ROLL") WHERE SPECIFIED BY COUNCIL'S MANUAL OF ENGINEERING STANDARDS, TO BE PERFORMED BY COUNCIL, SHALL BE ARRANGED 24 HOURS IN ADVANCE. WHERE A COUNCIL OFFICER IS NOT AVAILABLE, A GEOTECHNICAL ENGINEER MAY PERFORM SUCH TESTS.



LOCALITY SKETCH
NOT TO SCALE



INDEX OF DRAWINGS

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240380(2)-CENG-102(F)	DETAIL PLAN - SHEET 2
240380(2)-CENG-103(F)	DETAIL PLAN - SHEET 3
240380(2)-CENG-104(F)	DETAIL PLAN - SHEET 4
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240380(2)-CENG-201(F)	ROAD LONGITUDINAL SECTION: ROAD MC01
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240380(2)-CENG-203(F)	ROAD LONGITUDINAL SECTION: ROAD MC03
240380(2)-CENG-204(F)	ROAD LONGITUDINAL SECTION: ROAD MC04
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240380(2)-CENG-211(F)	ROAD TYPICAL CROSS SECTION
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240380(2)-CENG-504(F)	SITE REGRADE PLAN: SHEET 4
240380(2)-CENG-801(F)	EROSION & SEDIMENT CONTRO: PLAN: SHEET 1
240380(2)-CENG-802(F)	EROSION & SEDIMENT CONTRO: PLAN: SHEET 2
240380(2)-CENG-803(F)	EROSION & SEDIMENT CONTRO: PLAN: SHEET 3
240380(2)-CENG-804(F)	EROSION & SEDIMENT CONTRO: PLAN: SHEET 4
240380(2)-CENG-805(F)	EROSION & SEDIMENT CONTROL DETAILS



NOT FOR CONSTRUCTION

REV.	DATE	AMENDMENT	DRAWN	CHECK	DESIGN	VERIFY	SCALES	adwJohnson		CLIENT NSW Land & Housing Corporation	PROPERTY DESCRIPTION PROPOSED SUBDIVISION PLAN LOT 7025 DP1020631, LOT 7317 DP1166614 & LOT 7332 DP1166365 & WORKS WITHIN LOT 1 DP1077961 FARNELL & DAWSON STREET, FORBES		PROJECT FORBES SUBDIVISION		PLAN TITLE TITLE SHEET, DRAWING INDEX & LOCALITY PLAN		
A B C D E F	17.08.2023 29.09.2023 31.10.2023 14.11.2023 11.12.2023 19.01.2024	INITIAL ISSUE AMENDED STORMWATER AND SEWER STORMWATER BASIN UPDATED TREE SURVEY ADDED UPDATED LOTS & EASEMENTS UPDATED LOTS, STORMWATER MODELS & ACCESS TRACK	A.M. A.M. E.B. A.M. R.C. J.C.	G.A. G.A. G.A. G.A. G.A. G.A.	D.P. D.P. D.P. D.P. D.P. D.P.	M.L. M.L. M.L. M.L. M.L. M.L.											
DESIGN FILE N:\JOB\NUMBER\Design\120\								ALL DIMENSIONS ARE IN METRES U.N.O. DO NOT SCALE				SURVEYED ADW Johnson	DATUM GDA2020 M.G.A. ZONE 55 A.H.D.	PROJECT No. 240380(2)	DISCIPLINE CENG	NUMBER 001	REV. F

100mm AT FULL SIZE
This plan includes coloured information. If you have a black and white copy you do not have all of the information. This note is coloured RED.

MGA



PLAN
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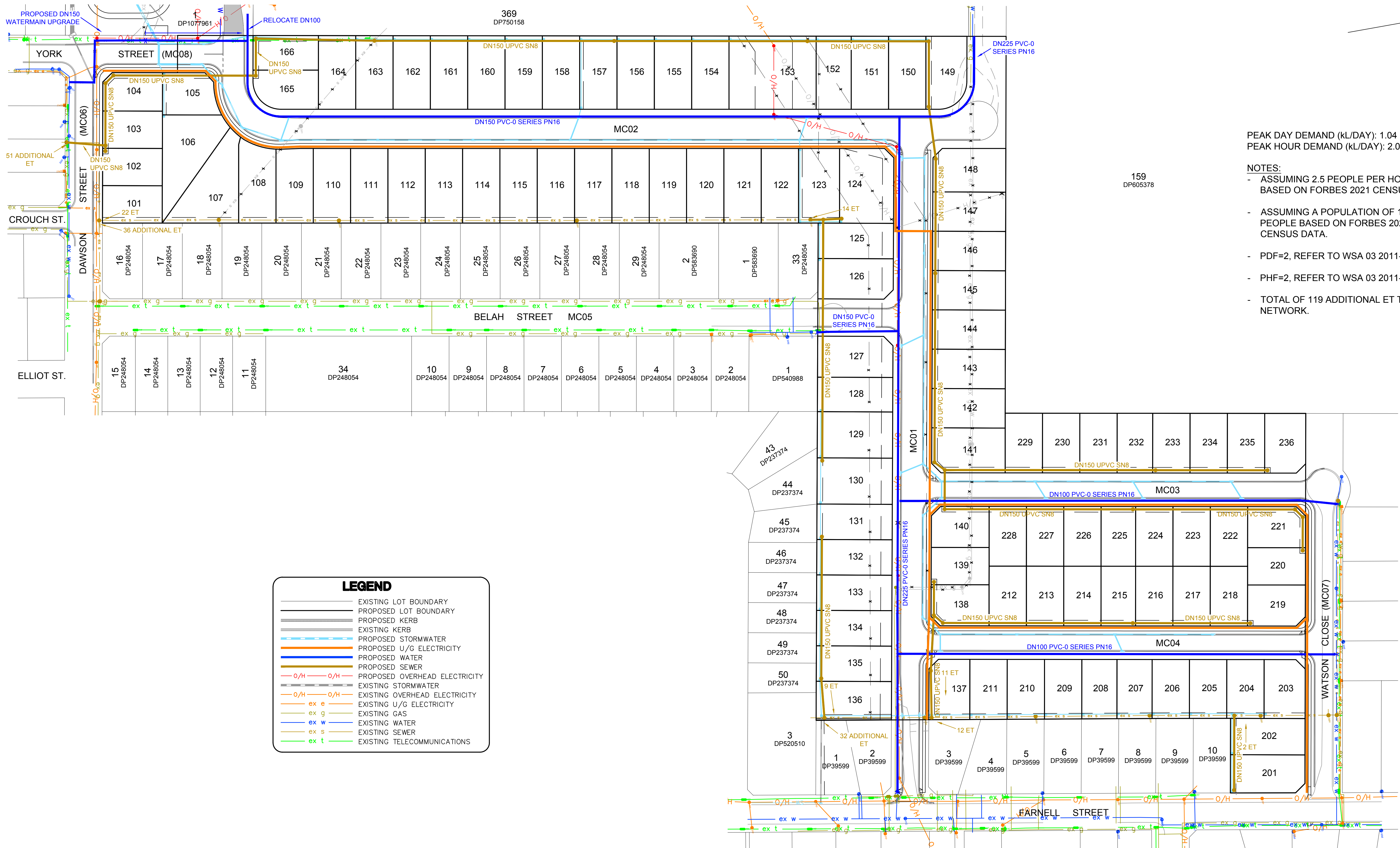


NOT FOR CONSTRUCTION

REV.	DATE	AMENDMENT	DRAWN	CHECK	DESIGN	VERIFY	SCALES	 Hunter Office Unit 7/335 Hillsborough Rd Warners Bay N.S.W. 2282 Phone: (02) 4978 5100 Fax: (02) 4978 5199 email: hunter@adwjohnson.com.au www.adwjohnson.com.au ABN 62 129 445 398	CLIENT		PROPERTY DESCRIPTION	PROJECT											
A	17.08.2023	INITIAL ISSUE	A.M.	G.A.	D.P.	M.L.			PROPOSED SUBDIVISION PLAN LOT 7025 DP1020631, LOT 7317 DP1166614 & LOT 7332 DP1166365 & WORKS WITHIN LOT 1 DP1077961 FARNELL & DAWSON STREET, FORBES		FORBES SUBDIVISION												
B	29.09.2023	AMENDED STORMWATER AND SEWER	A.M.	G.A.	D.P.	M.L.					PLAN TITLE												
C	31.10.2023	STORMWATER BASIN UPDATED	E.B.	G.A.	D.P.	M.L.					GENERAL ARRANGEMENT PLAN												
D	14.11.2023	TREE SURVEY ADDED	A.M.	G.A.	D.P.	M.L.																	
E	11.12.2023	UPDATED LOTS & EASEMENTS	R.C.	G.A.	D.P.	M.L.																	
F	19.01.2024	UPDATED LOTS, STORMWATER MODELS & ACCESS TRACK	J.C.	G.A.	D.P.	M.L.																	
DESIGN FILE N: \\JOBNUMBER\\Design\\120\\								ALL DIMENSIONS ARE IN METRES U.N.O. DO NOT SCALE				SURVEYED ADW Johnson		DATUM GDA2020 M.G.A. ZONE 55 A.H.D.		PROJECT No. 240380(2)		DISCIPLINE - CENG		NUMBER - 002		REV. F	

240380(2)-CENG-003(F)

100mm AT FULL SIZE
This plan includes coloured information. If you have a black and white copy you do not have all of the information. This note is coloured RED.



PEAK DAY DEMAND (KL/DAY): 1.04
PEAK HOUR DEMAND (KL/DAY): 2.08

- NOTES:
- ASSUMING 2.5 PEOPLE PER HOUSEHOLD. BASED ON FORBES 2021 CENSUS DATA.
 - ASSUMING A POPULATION OF 10,000 PEOPLE BASED ON FORBES 2021 CENSUS DATA.
 - PDF=2, REFER TO WSA 03 2011-3.1
 - PHF=2, REFER TO WSA 03 2011-3.1
 - TOTAL OF 119 ADDITIONAL ET TO THE NETWORK.

LEGEND

- EXISTING LOT BOUNDARY
- PROPOSED LOT BOUNDARY
- PROPOSED KERB
- EXISTING KERB
- PROPOSED STORMWATER
- PROPOSED U/G ELECTRICITY
- PROPOSED WATER
- PROPOSED SEWER
- PROPOSED OVERHEAD ELECTRICITY
- EXISTING STORMWATER
- EXISTING OVERHEAD ELECTRICITY
- EXISTING U/G ELECTRICITY
- EXISTING GAS
- EXISTING WATER
- EXISTING SEWER
- EXISTING TELECOMMUNICATIONS

PLAN
SCALE 1:1000



NOT FOR CONSTRUCTION

REV.	DATE	AMENDMENT	DRAWN	CHECK	DESIGN	VERIFY	SCALES	CLIENT	PROPERTY DESCRIPTION	PROJECT
A	17.08.2023	INITIAL ISSUE	A.M.	G.A.	D.P.	M.L.	0 10 20 30 40 A1 / A3 1:1000 / 1:2000	Hunter Office Unit 7/335 Hillsborough Rd Warners Bay N.S.W. 2282 Phone: (02) 4978 5100 Fax: (02) 4978 5199 email: hunter@adwjohnson.com.au www.adwjohnson.com.au ABN 62 129 445 398	PROPOSED SUBDIVISION PLAN LOT 7025 DP1020631, LOT 7317 DP1166614 & LOT 7332 DP1166365 & WORKS WITHIN LOT 1 DP1077961 FARNELL & DAWSON STREET, FORBES	FORBES SUBDIVISION
B	29.09.2023	AMENDED STORMWATER AND SEWER	A.M.	G.A.	D.P.	M.L.				PLAN TITLE
C	31.10.2023	STORMWATER BASIN UPDATED	E.B.	G.A.	D.P.	M.L.				SERVICING PLAN
D	14.11.2023	TREE SURVEY ADDED	A.M.	G.A.	D.P.	M.L.				
E	11.12.2023	UPDATED LOTS & EASEMENTS	R.C.	G.A.	D.P.	M.L.				
F	19.01.2024	UPDATED LOTS, STORMWATER MODELS & ACCESS TRACK	J.C.	G.A.	D.P.	M.L.				
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Plotted By: jersonf Plot Date: 19/01/24 - 08:55 Cad File: N:\240380\240380(2) - Forbes\DWG\Engineering\CENG\240380(2)-CENG-003(F).dwg										DISCIPLINE CENG
										NUMBER 003
										REV. F

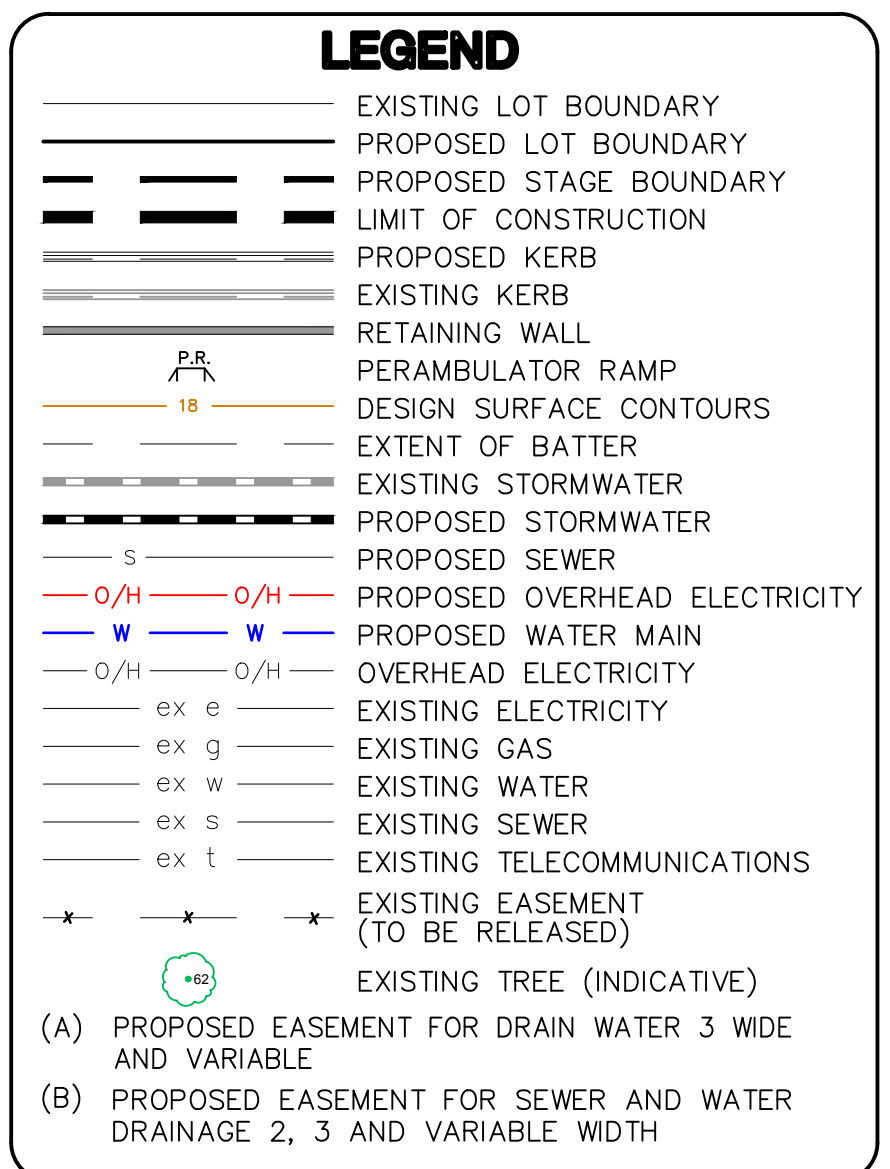


NOT FOR CONSTRUCTION

REV.	DATE	AMENDMENT	DRAWN	CHECK	DESIGN	VERIFY	SCALES	 adw Johnson	Hunter Office Unit 7/335 Hillsborough Rd Warners Bay N.S.W. 2282 Phone: (02) 4978 5100 Fax: (02) 4978 5199 email: hunter@adwjohnson.com.au www.adwjohnson.com.au ABN 62 129 445 398	 NSW GOVERNMENT Land & Housing Corporation	CLIENT	PROPERTY DESCRIPTION		PROJECT			
FORBES SUBDIVISION																	
		PLAN TITLE				DETAIL PLAN - SHEET 1											
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100mm AT FULL SIZE



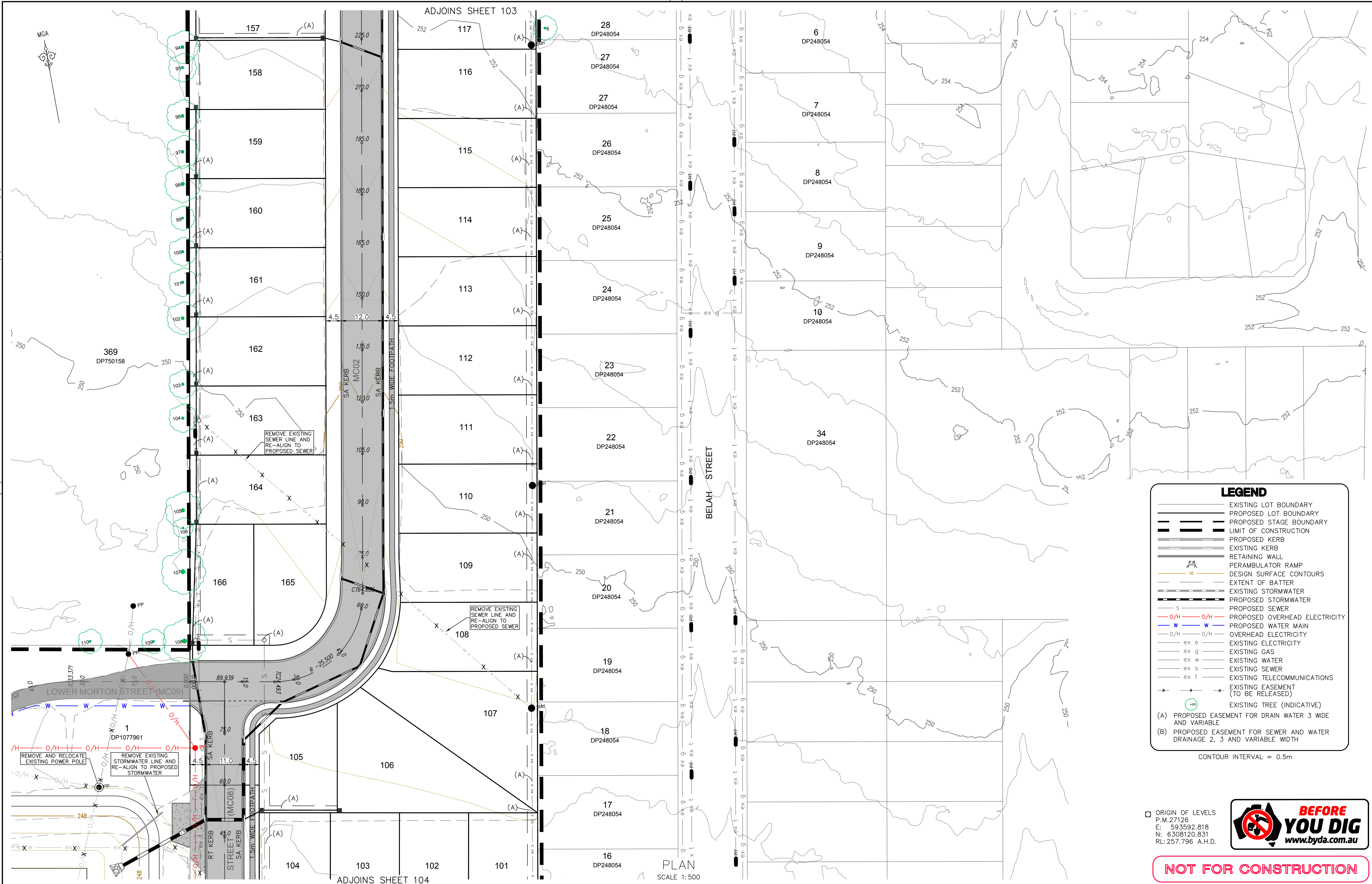
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☐ ORIGIN OF LEVELS
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 RL: 257.796 A.H.D.



NOT FOR CONSTRUCTION

REV.	DATE	AMENDMENT	DRAWN	CHECK	DESIGN	VERIFY	SCALES	 Hunter Office Unit 7/335 Hillsborough Rd Warners Bay N.S.W. 2282 Phone: (02) 4978 5100 Fax: (02) 4978 5199 email: hunter@adwjohnson.com.au www.adwjohnson.com.au ABN 62 129 445 398	CLIENT		PROPERTY DESCRIPTION		PROJECT			
A	17.08.2023	INITIAL ISSUE	A.M.	G.A.	D.P.	M.L.			FORBES SUBDIVISION							
B	29.09.2023	AMENDED STORMWATER AND SEWER	A.M.	G.A.	D.P.	M.L.			PLAN TITLE		DETAIL PLAN - SHEET 2					
C	31.10.2023	STORMWATER BASIN UPDATED	E.B.	A.M.	D.P.	M.L.										
D	14.11.2023	TREE SURVEY ADDED	A.M.	G.A.	D.P.	M.L.										
E	11.12.2023	UPDATED LOTS & EASEMENTS	R.C.	G.A.	D.P.	M.L.										
F	19.01.2024	UPDATED LOTS, STORMWATER MODELS & ACCESS TRACK	J.C.	G.A.	D.P.	M.L.										
DESIGN FILE N: \\JOBNUMBER\\Design\\120\\							ALL DIMENSIONS ARE IN METRES U.N.O. DO NOT SCALE				SURVEYED ADW Johnson	DATUM GDA2020 M.G.A. ZONE 55 A.H.D.	PROJECT No. 240380(2)	DISCIPLINE - CENG -	NUMBER 102	REV. F



REV.	DATE	AMENDMENT
A	17.08.2023	INITIAL ISSUE
B	29.09.2023	AMENDED STORMWATER AND SEWER
C	31.10.2023	STORMWATER BASIN UPDATED
D	14.11.2023	TREE SURVEY ADDED
E	11.12.2023	UPDATED LOTS & EASEMENTS
F	19.01.2024	UPDATED LOTS, STORMWATER MODELS & ACCESS TRACK

DRAWN	CHECK	DESIGN	VERIFY	SCALES
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E.B.	G.A.	D.P.	M.L.	
A.M.	G.A.	D.P.	M.L.	
R.C.	G.A.	D.P.	M.L.	
J.C.	G.A.	D.P.	M.L.	



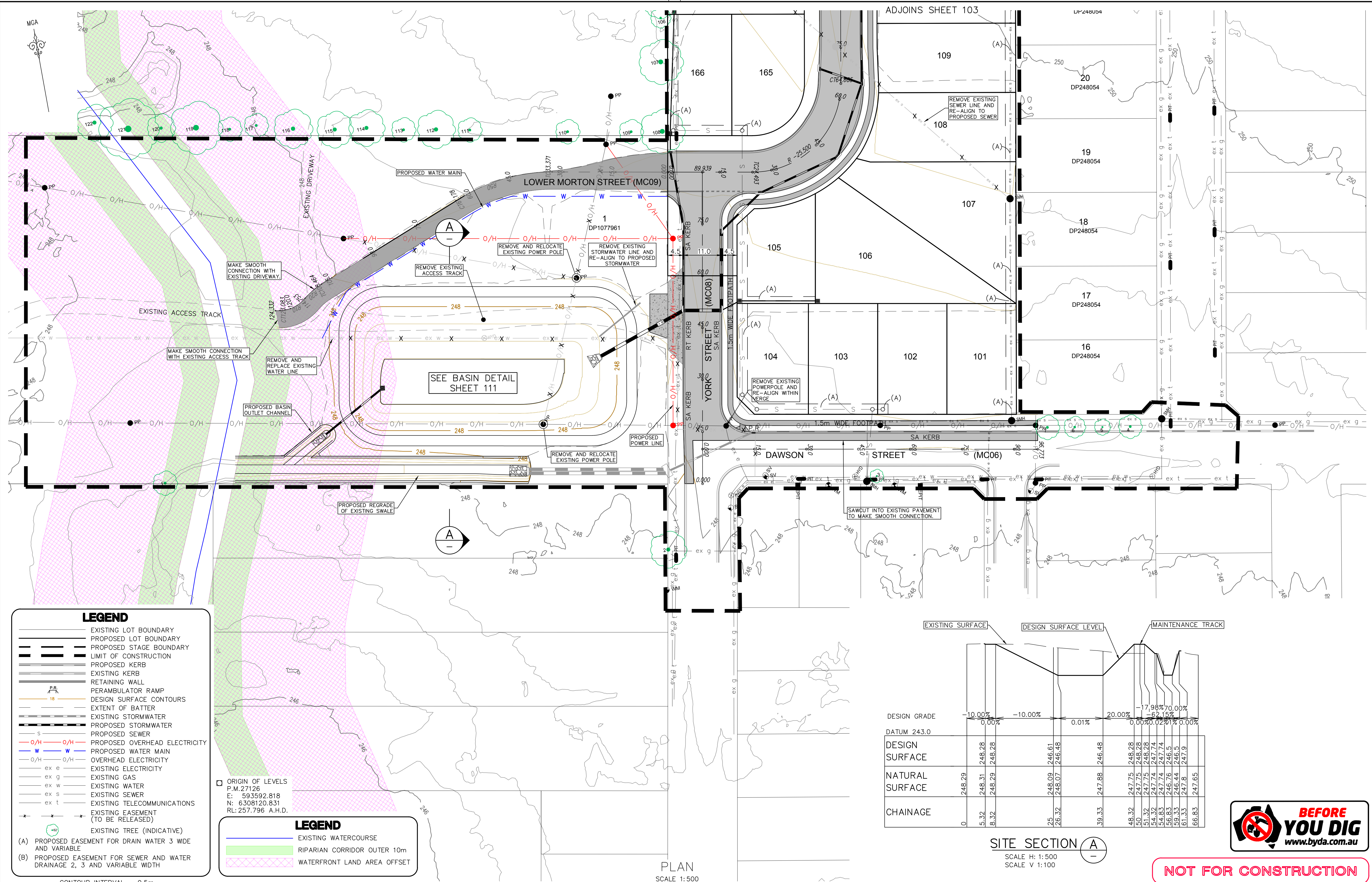
Hunter Office
Unit 7/335 Hillsborough Rd
Warners Bay N.S.W. 2282
Phone: (02) 4978 5100
Fax: (02) 4978 5199
email: hunter@adwjohnson.com.au
www.adwjohnson.com.au
ABN 62 129 445 398



PROPERTY DESCRIPTION
PROPOSED SUBDIVISION PLAN
LOT 7025 DP1020631, LOT 7317 DP1166614
& LOT 7332 DP1166365 & WORKS WITHIN LOT 1
DP1077961
FARNELL & DAWSON STREET, FORBES

PROJECT
FORBES SUBDIVISION
PLAN TITLE
DETAIL PLAN - SHEET 3

SURVEYED	DATUM	PROJECT No.	DISCIPLINE	NUMBER	REV.
ADW Johnson	GDA2020 M.G.A. ZONE 55 A.H.D.	240380(2)	CENG	103	F



NOT FOR CONSTRUCTION

REV.	DATE	AMENDMENT	DRAWN	CHECK	DESIGN	VERIFY	SCALES
A	17.08.2023	INITIAL ISSUE	A.M.	G.A.	D.P.	M.L.	0 10 20 A1 / A3
B	29.09.2023	AMENDED STORMWATER AND SEWER	A.M.	G.A.	D.P.	M.L.	1:500 / 1:1000
C	31.10.2023	STORMWATER BASIN UPDATED	E.B.	G.A.	D.P.	M.L.	0 1 2 3 4 A1 / A3
D	14.11.2023	TREE SURVEY ADDED	A.M.	G.A.	D.P.	M.L.	1:100 / 1:200
E	11.12.2023	UPDATED LOTS & EASEMENTS	R.C.	G.A.	D.P.	M.L.	
F	19.01.2024	UPDATED LOTS, STORMWATER MODELS & ACCESS TRACK	J.C.	G.A.	D.P.	M.L.	

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Plotted By: jersonf

Plot Date: 19/01/24 - 08:56

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Hunter Office
Unit 7/335 Hillsborough Rd
Warners Bay N.S.W. 2282
Phone: (02) 4978 5100
Fax: (02) 4978 5199
email: hunter@adwjohnson.com.au
www.adwjohnson.com.au
ABN 62 129 445 398

CLIENT



PROPERTY DESCRIPTION

PROPOSED SUBDIVISION PLAN
LOT 7025 DP1020631, LOT 7317 DP1166614
& LOT 7332 DP1166365 & WORKS WITHIN LOT 1
DP1077961
FARNELL & DAWSON STREET, FORBES

SURVEYED
ADW Johnson

DATUM

GDA2020 M.G.A. ZONE 55 A.H.D.

PROJECT

FORBES SUBDIVISION

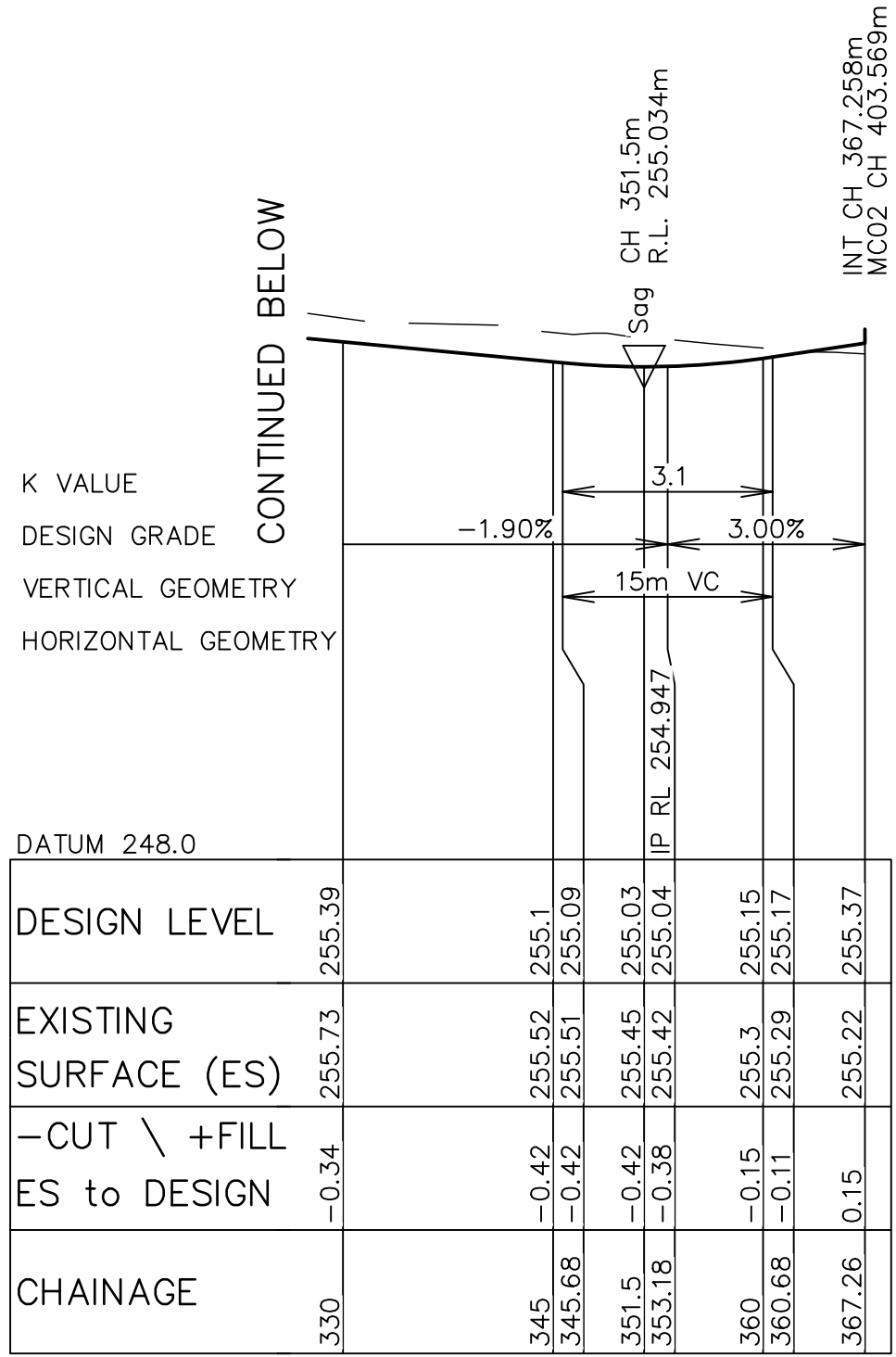
PLAN TITLE

DETAIL PLAN - SHEET 4

PROJECT No.
240380(2)DISCIPLINE
CENGNUMBER
104REV.
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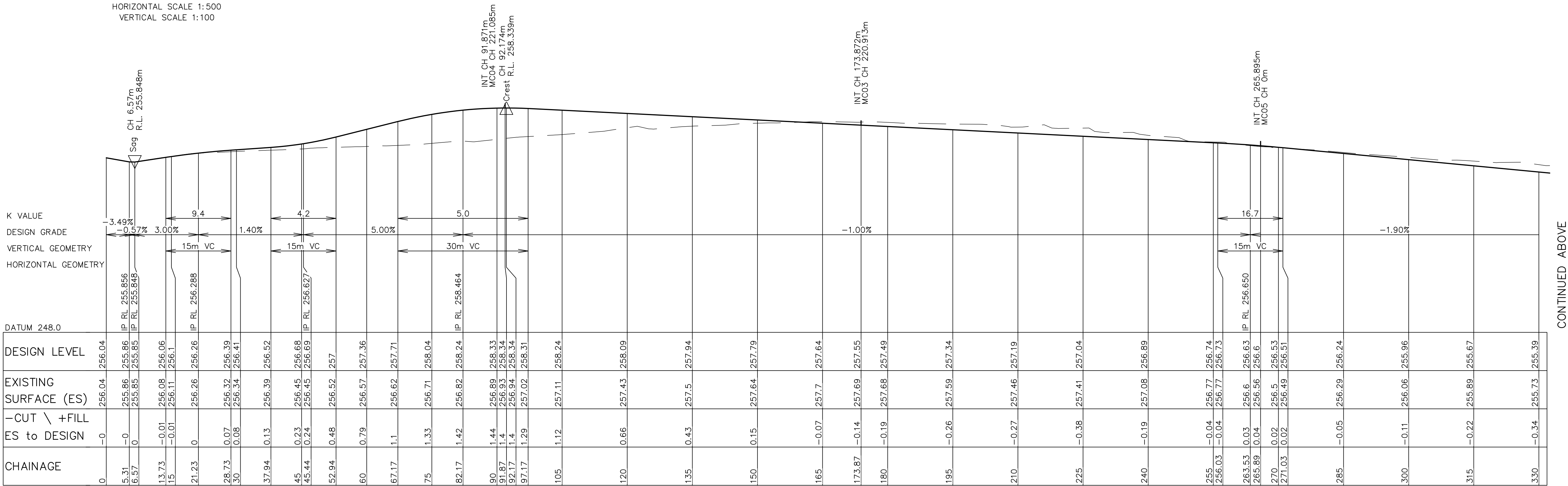


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LONGITUDINAL SECTION MC01

HORIZONTAL SCALE 1:500
VERTICAL SCALE 1:100

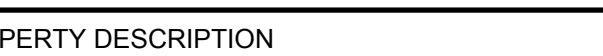
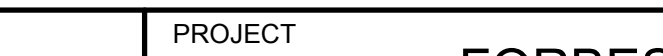


LONGITUDINAL SECTION MC01

HORIZONTAL SCALE 1:500
VERTICAL SCALE 1:100



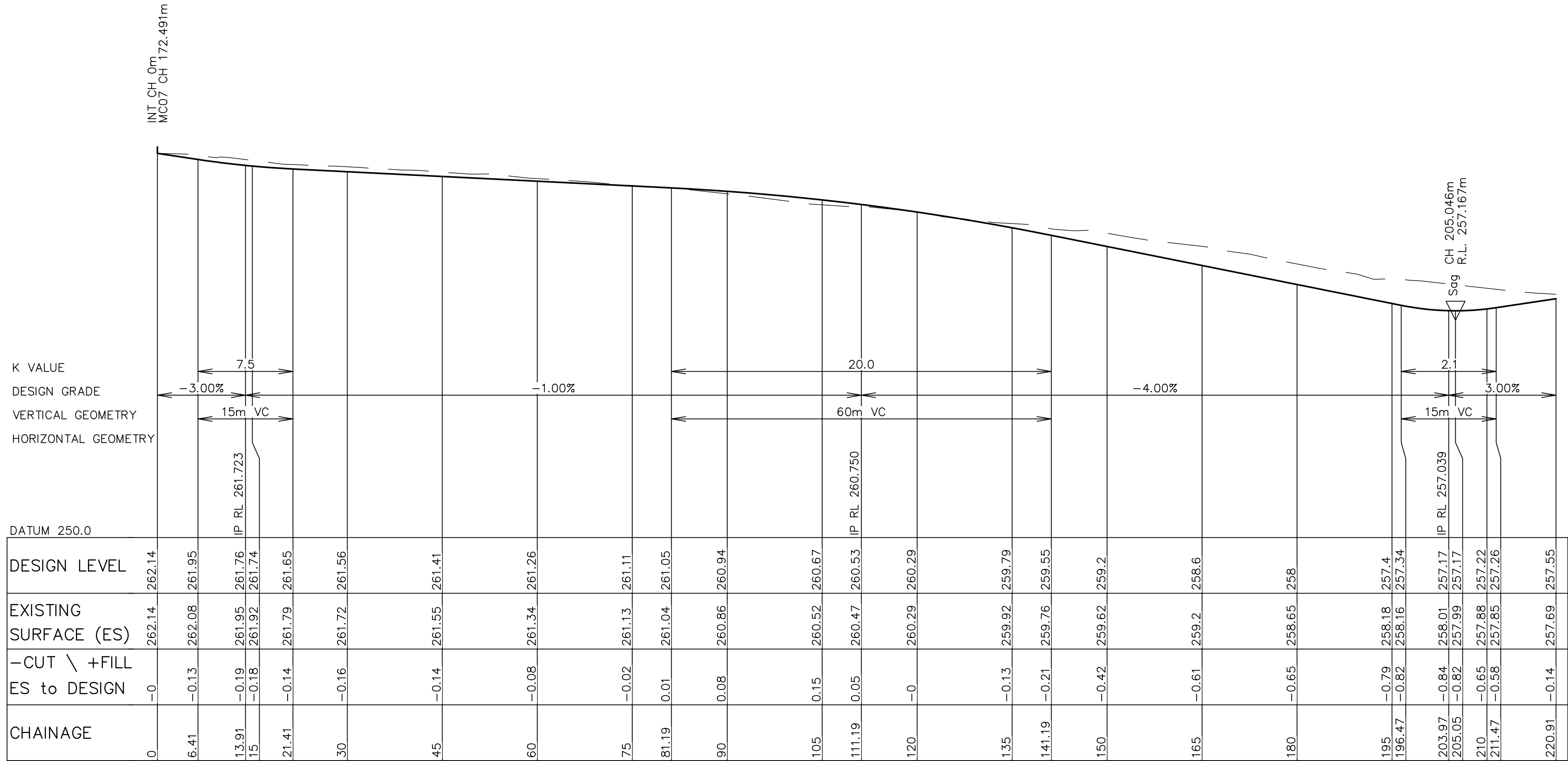
NOT FOR CONSTRUCTION

REV.	DATE	AMENDMENT	DRAWN	CHECK	DESIGN	VERIFY	SCALES		Hunter Office Unit 7/335 Hillsborough Rd Warners Bay N.S.W. 2282 Phone: (02) 4978 5100 Fax: (02) 4978 5199 email: hunter@adwjohnson.com.au www.adwjohnson.com.au ABN 62 129 445 398		CLIENT	PROPERTY DESCRIPTION	PROJECT					
A	17.08.2023	INITIAL ISSUE	A.M.	G.A.	D.P.	M.L.	 				adw Johnson	NSW GOVERNMENT Land & Housing Corporation	FORBES SUBDIVISION	PROPOSED SUBDIVISION PLAN LOT 7025 DP1020631, LOT 7317 DP1166614 & LOT 7332 DP1166365 & WORKS WITHIN LOT 1 DP1077961 FARNELL & DAWSON STREET, FORBES	FORBES SUBDIVISION			
B	29.09.2023	AMENDED STORMWATER AND SEWER	A.M.	G.A.	D.P.	M.L.									PLAN TITLE	ROAD LONGITUDINAL SECTION: ROAD MC01		
C	31.10.2023	STORMWATER BASIN UPDATED	E.B.	G.A.	D.P.	M.L.												
D	14.11.2023	TREE SURVEY ADDED	A.M.	G.A.	D.P.	M.L.												
E	11.12.2023	UPDATED LOTS & EASEMENTS	R.C.	G.A.	D.P.	M.L.												
F	19.01.2024	UPDATED LOTS, STORMWATER MODELS & ACCESS TRACK	J.C.	G.A.	D.P.	M.L.												
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NOT FOR CONSTRUCTION

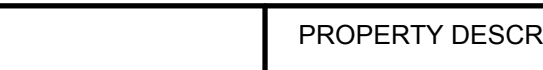
REV.	DATE	AMENDMENT	DRAWN	CHECK	DESIGN	VERIFY	SCALES	 Hunter Office Unit 7/335 Hillsborough Rd Warners Bay N.S.W. 2282 Phone: (02) 4978 5100 Fax: (02) 4978 5199 email: hunter@adwjohnson.com.au www.adwjohnson.com.au ABN 62 129 445 398	CLIENT	PROPERTY DESCRIPTION	PROJECT				
A	17.08.2023	INITIAL ISSUE	A.M.	G.A.	D.P.	M.L.	VERT 0 2 4 A1 / A3 1:100 / 1:200 HORIZ 0 10 20 A1 / A3 1:500 / 1:1000			PROPOSED SUBDIVISION PLAN LOT 7025 DP1020631, LOT 7317 DP1166614 & LOT 7332 DP1166365 & WORKS WITHIN LOT 1 DP1077961 FARNELL & DAWSON STREET, FORBES	FORBES SUBDIVISION				
B	29.09.2023	AMENDED STORMWATER AND SEWER	A.M.	G.A.	D.P.	M.L.					PLAN TITLE				
C	31.10.2023	STORMWATER BASIN UPDATED	G.A.	G.A.	D.P.	M.L.					ROAD LONGITUDINAL SECTION: ROAD MC02				
D	14.11.2023	TREE SURVEY ADDED	A.M.	G.A.	D.P.	M.L.									
E	11.12.2023	UPDATED LOTS & EASEMENTS	R.C.	G.A.	D.P.	M.L.									
F	19.01.2024	UPDATED LOTS, STORMWATER MODELS & ACCESS TRACK	J.C.	G.A.	D.P.	M.L.									
DESIGN FILE N:\JOBNUMBER\Design\12D\							ALL DIMENSIONS ARE IN METRES U.N.O. DO NOT SCALE		SURVEYED ADW Johnson		DATUM GDA2020 M.G.A. ZONE 55 A.H.D.	PROJECT No. 240380(2)	DISCIPLINE - CENG	NUMBER - 202	REV. F

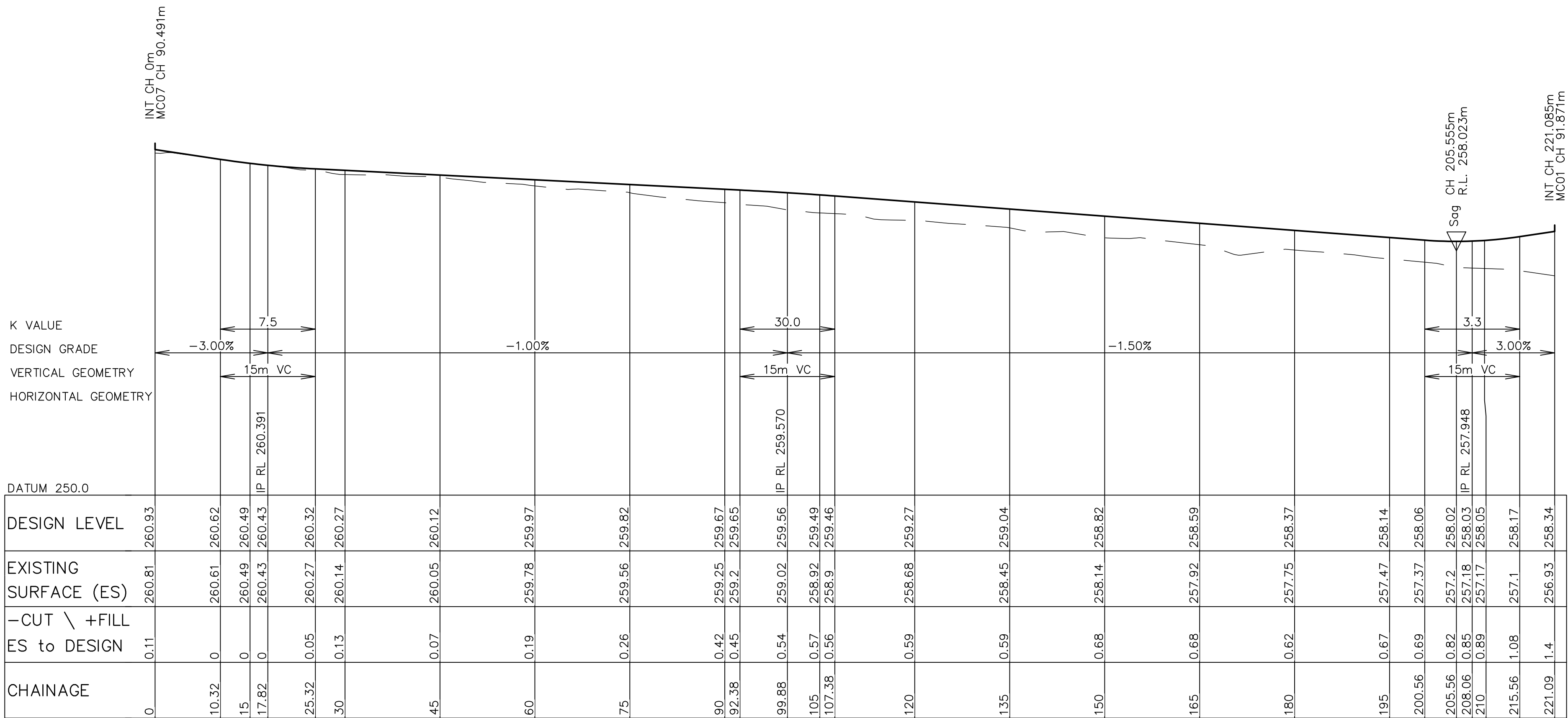


LONGITUDINAL SECTION MC03
HORIZONTAL SCALE 1:500
VERTICAL SCALE 1:100



NOT FOR CONSTRUCTION

REV.		DATE	AMENDMENT	DRAWN	CHECK	DESIGN	VERIFY	SCALES		Hunter Office Unit 7/335 Hillsborough Rd Warners Bay N.S.W. 2282 Phone: (02) 4978 5100 Fax: (02) 4978 5199 email: hunter@adwjohanson.com.au www.adwjohanson.com.au ABN 62 129 445 398		CLIENT		PROPERTY DESCRIPTION		PROJECT				
A	B	C	D	E	F	G	H	PROPOSED SUBDIVISION PLAN LOT 7025 DP1020631, LOT 7317 DP1166614 & LOT 7332 DP1166365 & WORKS WITHIN LOT 1 DP1077961 FARNELL & DAWSON STREET, FORBES				FORBES SUBDIVISION								
												PLAN TITLE		ROAD LONGITUDINAL SECTION: ROAD MC03						
												SURVEYED ADW Johnson		DISCIPLINE CENG		NUMBER 203		REV. F		
												DATUM GDA2020 M.G.A. ZONE 55 A.H.D.								
DESIGN FILE N: \\JOBNUMBER\Design\12D\								ALL DIMENSIONS ARE IN METRES U.N.O. DO NOT SCALE												



LONGITUDINAL SECTION MC04
HORIZONTAL SCALE 1:500
VERTICAL SCALE 1:100



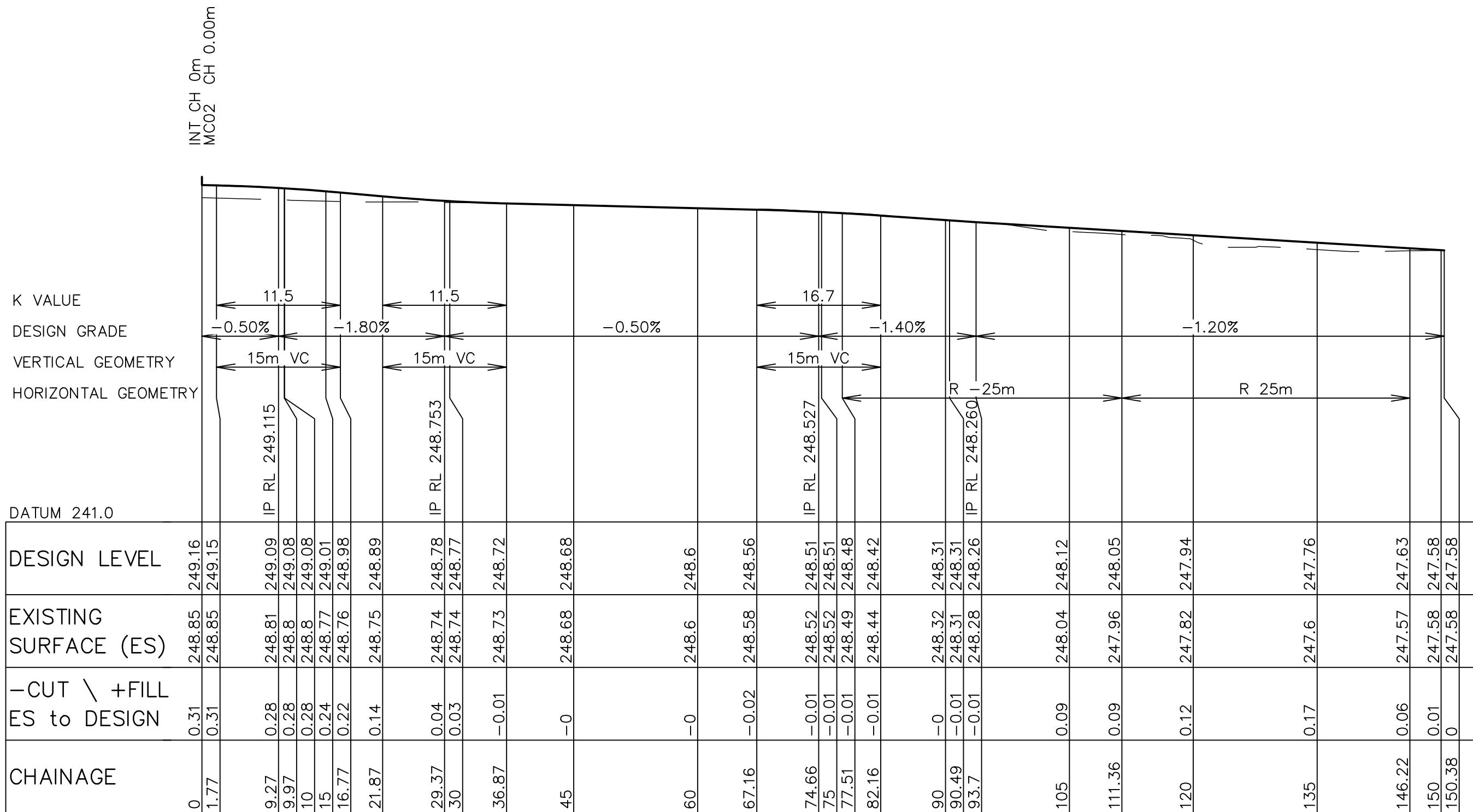
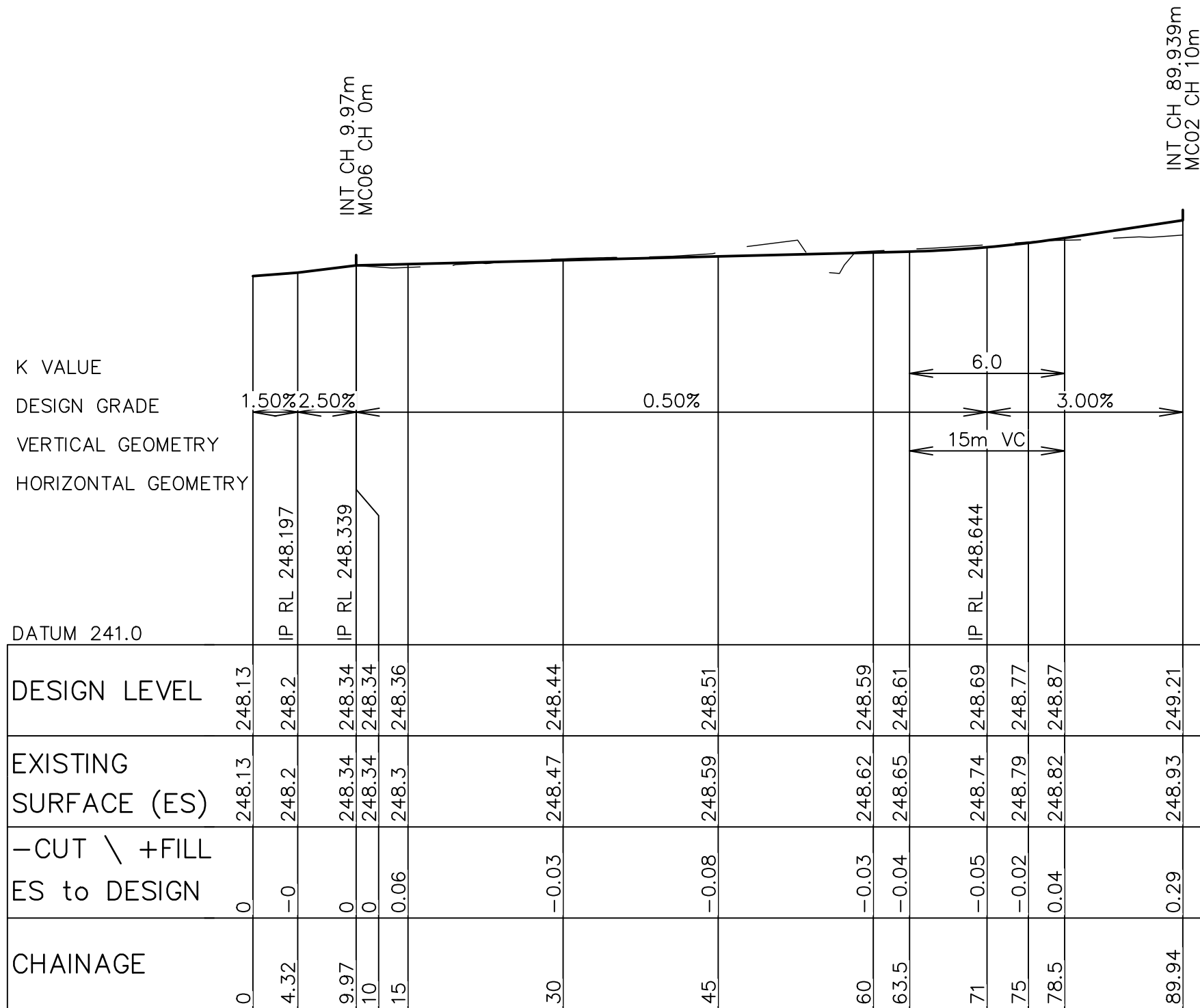
NOT FOR CONSTRUCTION

REV.		DATE	AMENDMENT	DRAWN	CHECK	DESIGN	VERIFY	SCALES		Hunter Office Unit 7/335 Hillsborough Rd Warners Bay N.S.W. 2282 Phone: (02) 4978 5100 Fax: (02) 4978 5199 email: hunter@adwjohnson.com.au www.adwjohnson.com.au ABN 62 129 445 398		CLIENT		PROPERTY DESCRIPTION		PROJECT					
A	B	C	D	E	F	G	H	PROPOSED SUBDIVISION PLAN LOT 7025 DP1020631, LOT 7317 DP1166614 & LOT 7332 DP1166365 & WORKS WITHIN LOT 1 DP1077961 FARNELL & DAWSON STREET, FORBES				PLAN TITLE ROAD LONGITUDINAL SECTION: ROAD MC04		FORBES SUBDIVISION							
17.08.2023 29.09.2023 31.10.2023 14.11.2023 11.12.2023 19.01.2024				INITIAL ISSUE AMENDED STORMWATER AND SEWER STORMWATER BASIN UPDATED TREE SURVEY ADDED UPDATED LOTS & EASEMENTS UPDATED LOTS, STORMWATER MODELS & ACCESS TRACK				A.M. A.M. E.B. A.M. R.C. J.C.		G.A. G.A. G.A. G.A. G.A. G.A.		D.P. D.P. D.P. D.P. D.P. D.P.		M.L. M.L. M.L. M.L. M.L. M.L.							
DESIGN FILE N: \JOBNUMBER\Design\12D\								ALL DIMENSIONS ARE IN METRES U.N.O. DO NOT SCALE													



NOT FOR CONSTRUCTION

REV.	DATE	AMENDMENT	DRAWN	CHECK	DESIGN	VERIFY	SCALES	 Hunter Office Unit 7/335 Hillsborough Rd Warners Bay N.S.W. 2282 Phone: (02) 4978 5100 Fax: (02) 4978 5199 email: hunter@adwjohanson.com.au www.adwjohanson.com.au ABN 62 129 445 398		CLIENT	PROPERTY DESCRIPTION		PROJECT	
A	17.08.2023	INITIAL ISSUE	A.M.	G.A.	D.P.	M.L.	 				FORBES SUBDIVISION			
B	29.09.2023	AMENDED STORMWATER AND SEWER	A.M.	G.A.	D.P.	M.L.					PROPOSED SUBDIVISION PLAN LOT 7025 DP1020631, LOT 7317 DP1166614 & LOT 7332 DP1166365 & WORKS WITHIN LOT 1 DP1077961 FARNELL & DAWSON STREET, FORBES	PLAN TITLE	ROAD LONGITUDINAL SECTION: ROAD MC05 & MC07	
C	31.10.2023	STORMWATER BASIN UPDATED	E.B.	G.A.	D.P.	M.L.								
D	14.11.2023	TREE SURVEY ADDED	A.M.	G.A.	D.P.	M.L.								
E	11.12.2023	UPDATED LOTS & EASEMENTS	R.C.	G.A.	D.P.	M.L.								
F	19.01.2024	UPDATED LOTS, STORMWATER MODELS & ACCESS TRACK	J.C.	G.A.	D.P.	M.L.								
DESIGN FILE N: \\JOBNUMBER\Design\12D\							ALL DIMENSIONS ARE IN METRES U.N.O. DO NOT SCALE							



NOT FOR CONSTRUCTION

REV.	DATE	AMENDMENT	DRAWN	CHECK	DESIGN	VERIFY	SCALES	A1 / A3 1:100 / 1:200 A1 / A3 1:500 / 1:1000
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adw

Johnson

Hunter Office

Unit 7/335 Hillsborough Rd

Warners Bay N.S.W. 2282

Phone: (02) 4978 5100

Fax: (02) 4978 5199

email: hunter@adwjohanson.com.au

www.adwjohanson.com.au

ABN 62 129 445 398

CLIENT

NSW

GOVERNMENT

Land & Housing

Corporation

PROPERTY DESCRIPTION

PROPOSED SUBDIVISION PLAN

LOT 7025 DP1020631, LOT 7317 DP1166614

& LOT 7332 DP1166365 & WORKS WITHIN LOT 1

DP1077961

FARNELL & DAWSON STREET, FORBES

SURVEYED

ADW Johnson

DATUM

GDA2020 M.G.A. ZONE 55 A.H.D.

PROJECT

FORBES SUBDIVISION

PLAN TITLE

ROAD LONGITUDINAL SECTION:
ROAD MC08 & MC09

PROJECT No.

240380(2)

DISCIPLINE

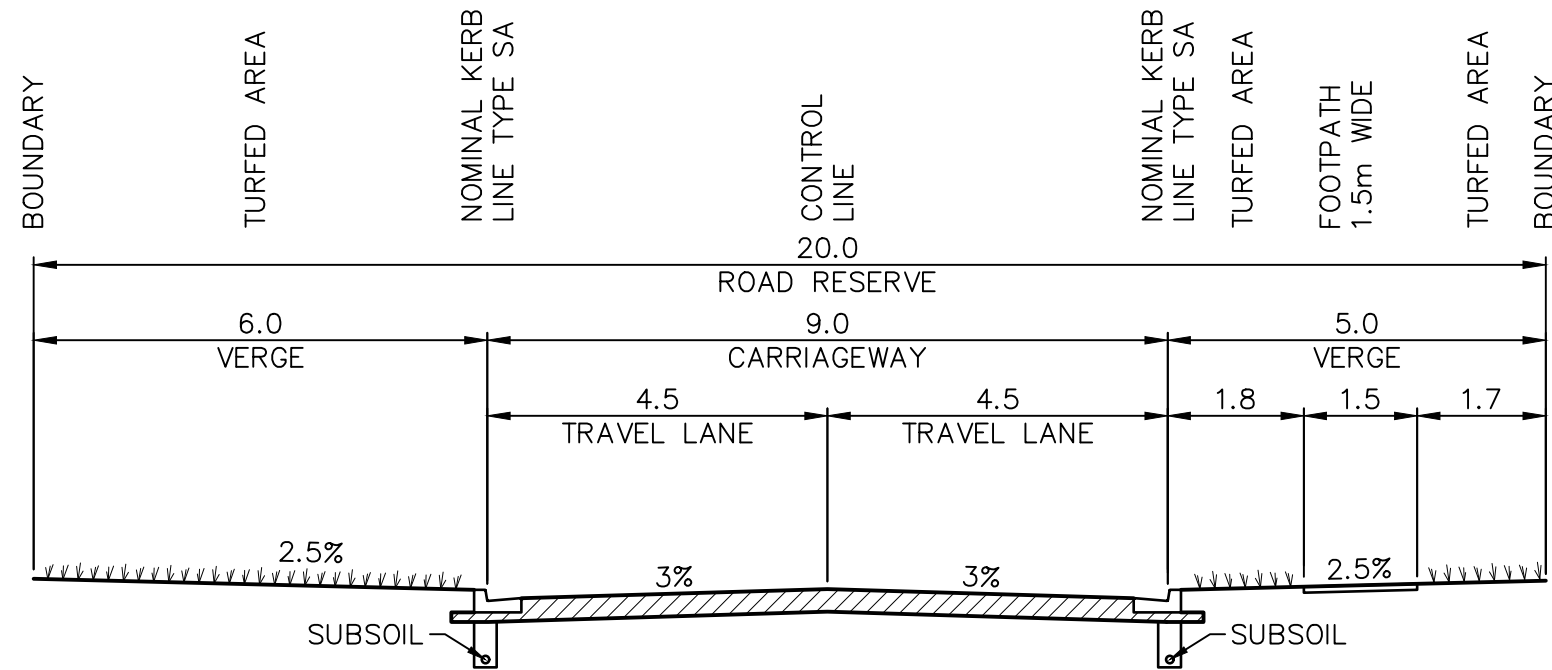
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NUMBER

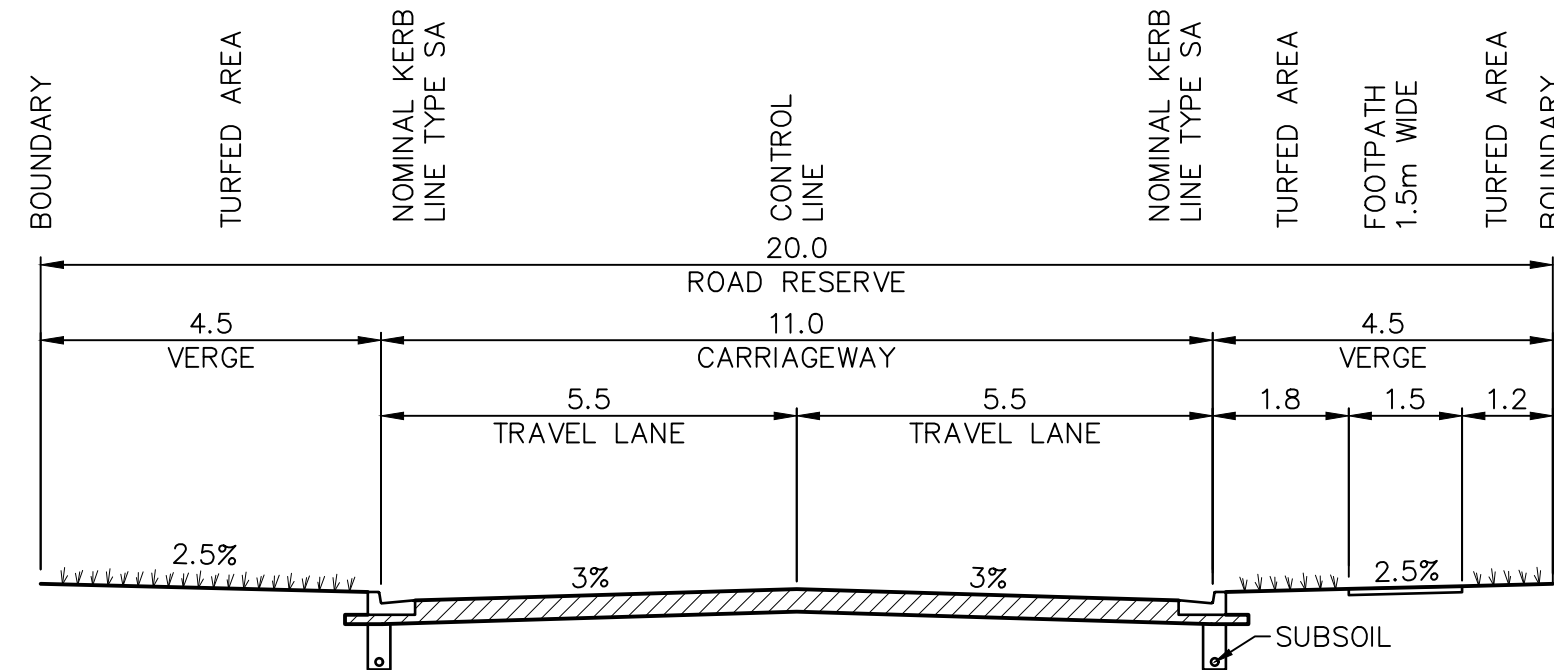
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REV.

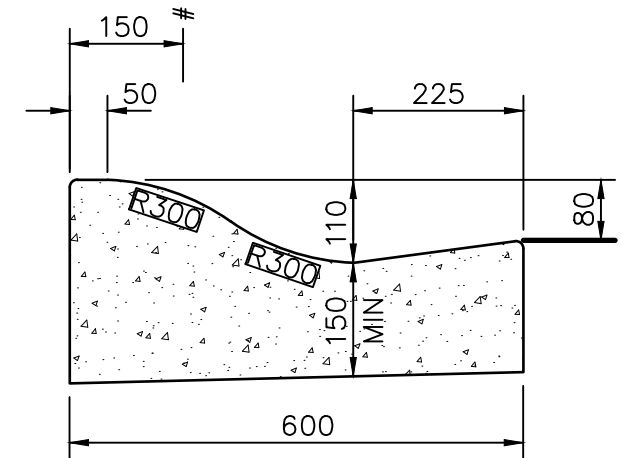
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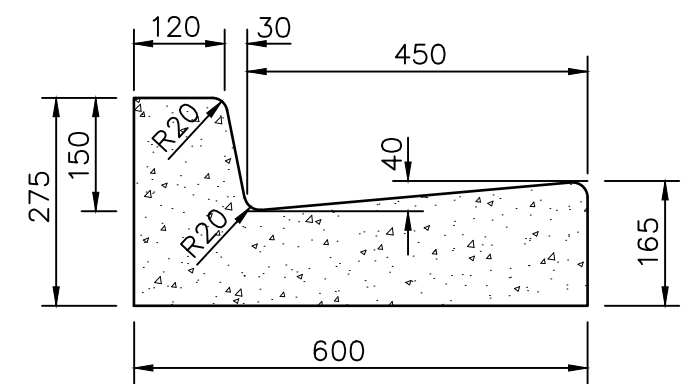
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(CH0.0 TO CH50.0)
SCALE 1:100 NATURAL



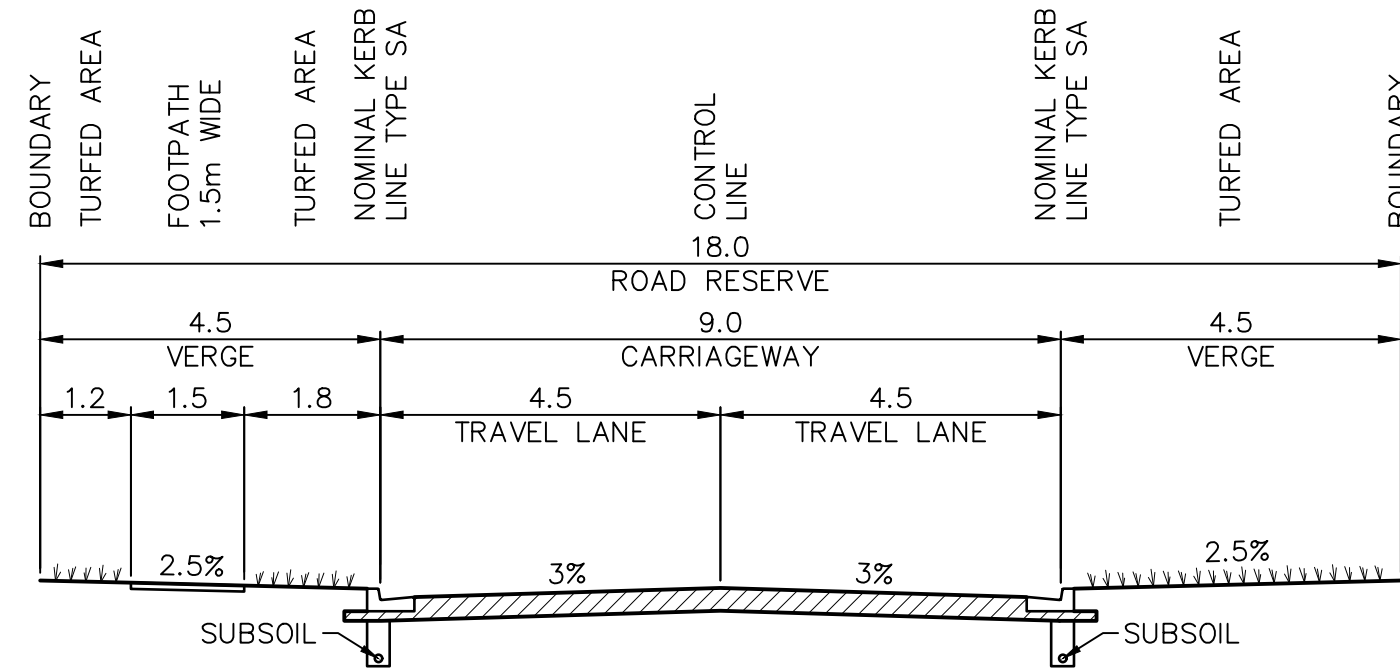
TYPICAL CROSS SECTION MC08
SCALE 1:100 NATURAL



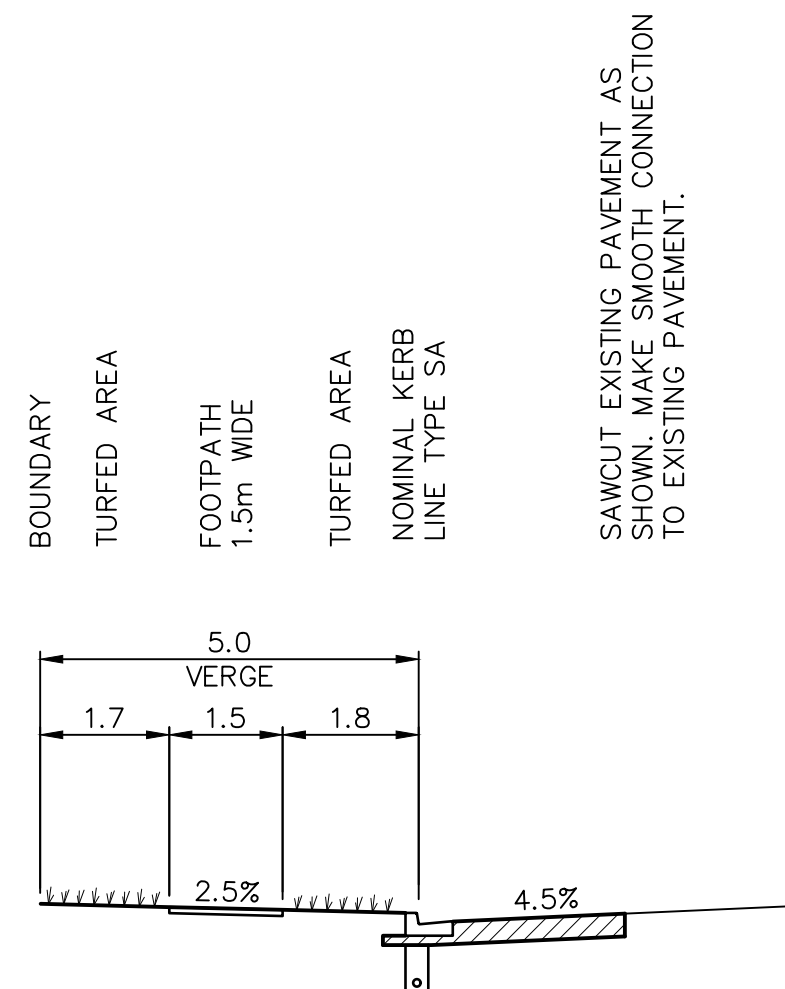
ROLL KERB & GUTTER



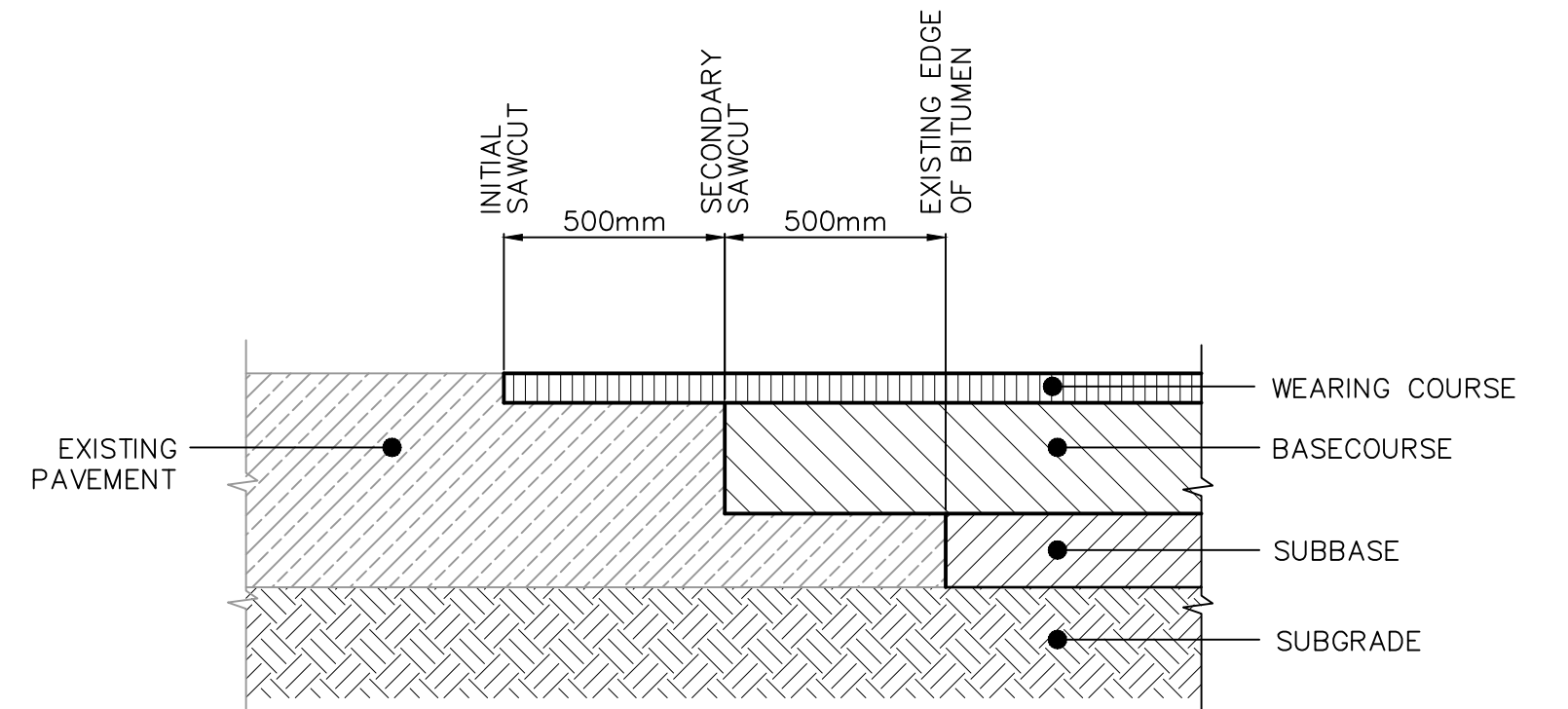
STANDARD KERB & GUTTER



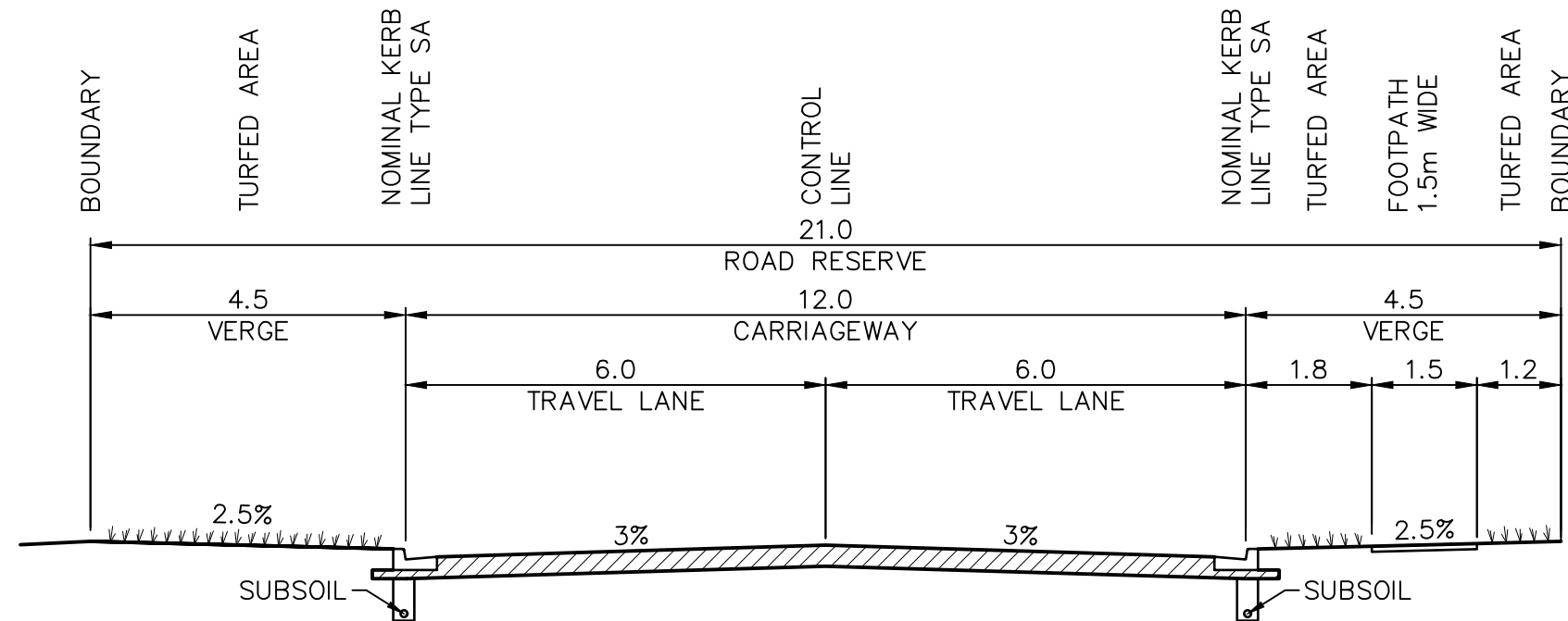
TYPICAL CROSS SECTION MC03 & MC04
SCALE 1:100 NATURAL



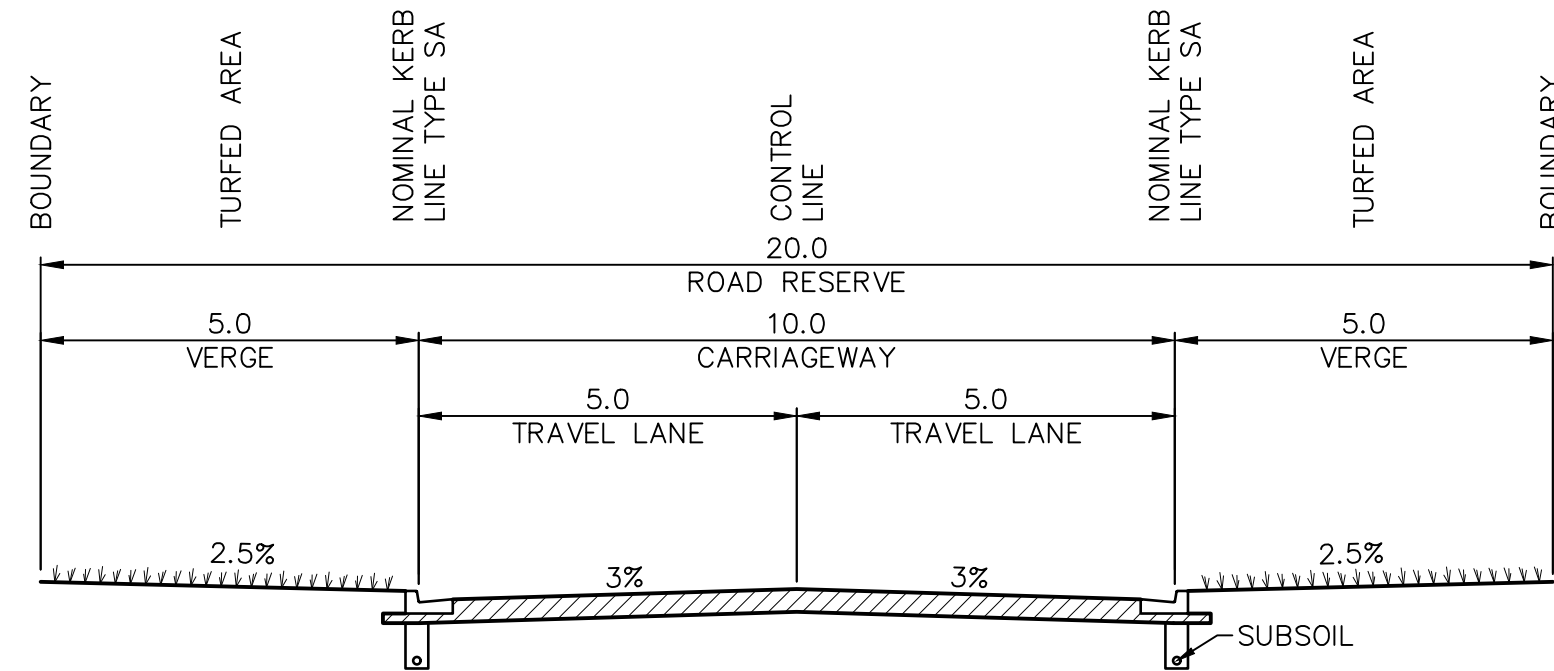
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SCALE 1:100 NATURAL



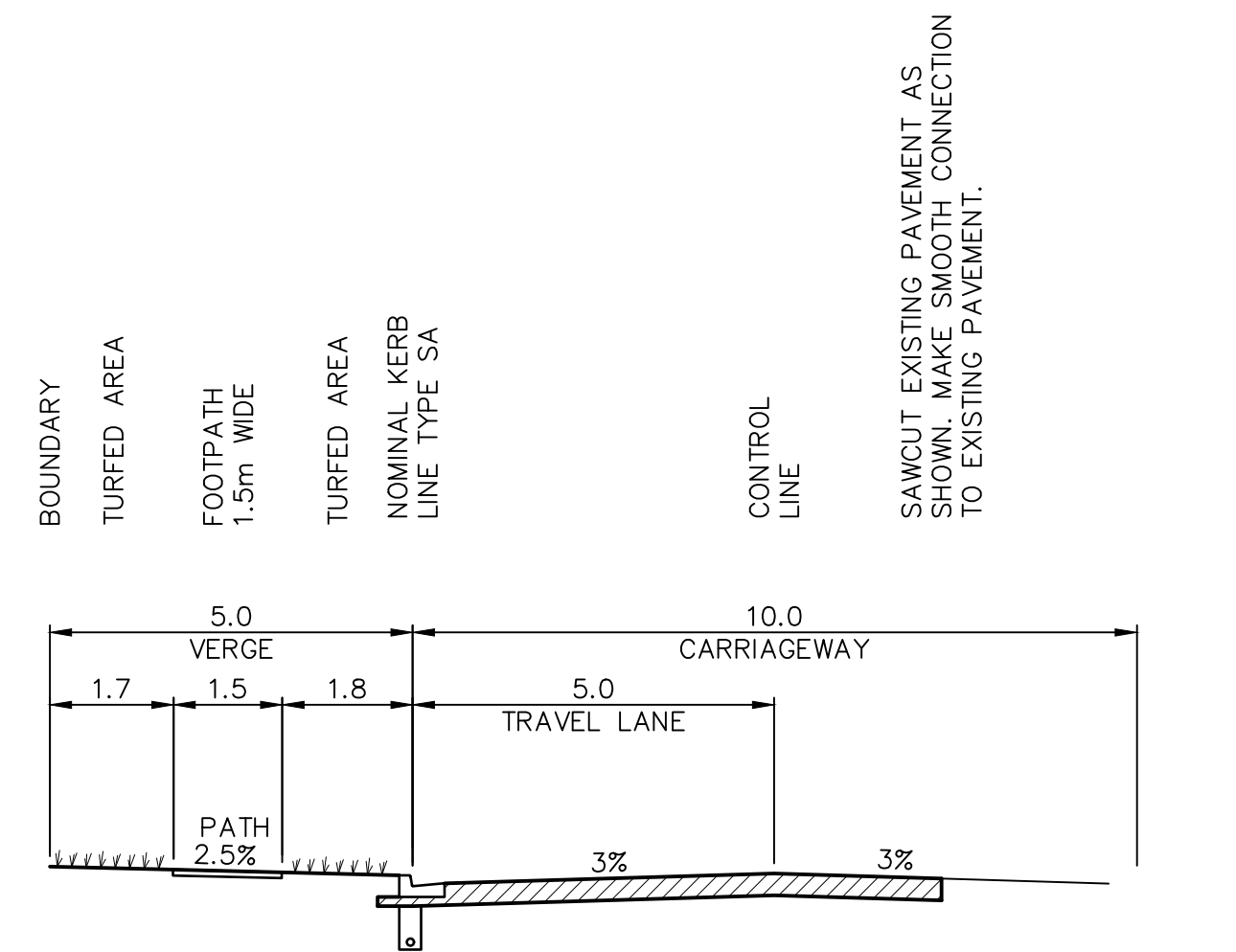
PAVEMENT SAWCUT DETAIL
NOT TO SCALE



TYPICAL CROSS SECTION MC01
(CH104.419 TO CH367.258)
TYPICAL CROSS SECTION MC02
SCALE 1:100 NATURAL



TYPICAL CROSS SECTION MC05
SCALE 1:100 NATURAL



TYPICAL CROSS SECTION MC07
SCALE 1:100 NATURAL

NOT FOR CONSTRUCTION

REV.	DATE	AMENDMENT	DRAWN	CHECK	DESIGN	VERIFY	SCALES
A	17.08.2023	INITIAL ISSUE	A.M.	G.A.	D.P.	M.L.	
B	29.09.2023	AMENDED STORMWATER AND SEWER	A.M.	G.A.	D.P.	M.L.	
C	31.10.2023	STORMWATER BASIN UPDATED	E.B.	G.A.	D.P.	M.L.	
D	14.11.2023	TREE SURVEY ADDED	A.M.	G.A.	D.P.	M.L.	
E	11.12.2023	UPDATED LOTS & EASEMENTS	R.C.	G.A.	D.P.	M.L.	
F	19.01.2024	UPDATED LOTS, STORMWATER MODELS & ACCESS TRACK	J.C.	G.A.	D.P.	M.L.	

DESIGN FILE N:\JOBNUMBER\Design\120\

Plotted By: jersonf Plot Date: 19/01/24 - 08:56 Cad File: N:\240380\240380(2) - Forbes\DWG\Engineering\CENG\240380(2)-CENG-211(F).dwg

Johnson

Hunter Office
Unit 7/335 Hillsborough Rd
Warners Bay N.S.W. 2282
Phone: (02) 4978 5100
Fax: (02) 4978 5199
email: hunter@adwjohnson.com.au
www.adwjohnson.com.au
ABN 62 129 445 398

CLIENT

PROPERTY DESCRIPTION

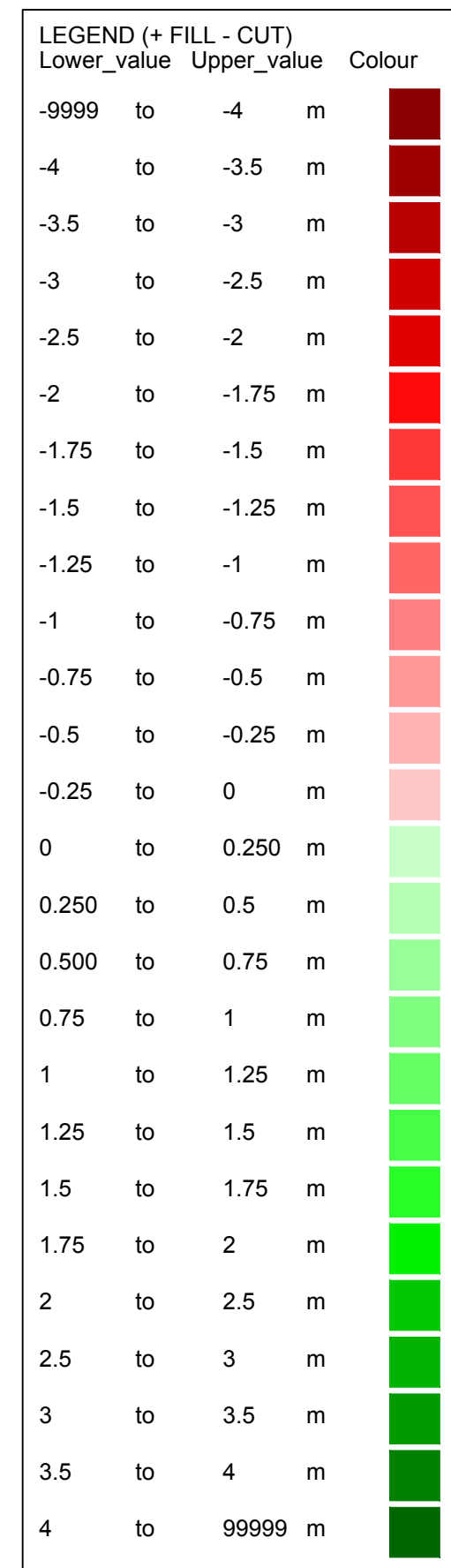
PROPOSED SUBDIVISION PLAN
LOT 7025 DP1020631, LOT 7317 DP1166614
& LOT 7332 DP1166365 & WORKS WITHIN LOT 1
DP1077961
FARNELL & DAWSON STREET, FORBES

SURVEYED
ADW Johnson

DATUM
GDA2020 M.G.A. ZONE 55 A.H.D.

PROJECT	PLAN TITLE	PROJECT No.	DISCIPLINE	NUMBER	REV.
FORBES SUBDIVISION	ROAD TYPICAL CROSS SECTION	240380(2)	CENG	211	F

100mm AT FULL SIZE



LOT FILL REMEDIATION

1. REGRADE AREA TO BE STRIPPED TO STOCKPILE FOR REUSE.
2. FILL REGRADE AREAS WITH SITE WON FILL (INCLUDING STOCKPILE) IN ACCORDANCE WITH GEOTECH REPORT. EARTHWORKS TO BE UNDERTAKEN UNDER LEVEL 1 SUPERVISION IN ACCORDANCE WITH AS3798-2007. NO FILL TO BE PLACED WITHOUT PRIOR APPROVAL FROM GEOTECHNICAL ENGINEER.
3. PLACE MINIMUM 150mm, MAXIMUM 300mm THICK TOPSOIL TO REGRADE AREAS.
4. ALL DISTURBED AREAS, EXCLUDING FUTURE ROAD CORRIDORS, TO BE SEEDDED WITH NATIVE SEED MIX.
5. POLYGONS REPRESENT THE DIFFERENCE BETWEEN NATURAL SURFACE, BASED ON DETAILED SURVEY BY **ADW JOHNSON**, AND PROPOSED FINISHED SURFACE.
NO ALLOWANCE HAS BEEN MADE FOR TOPSOIL STRIP OR BOXING.



NOT FOR CONSTRUCTION

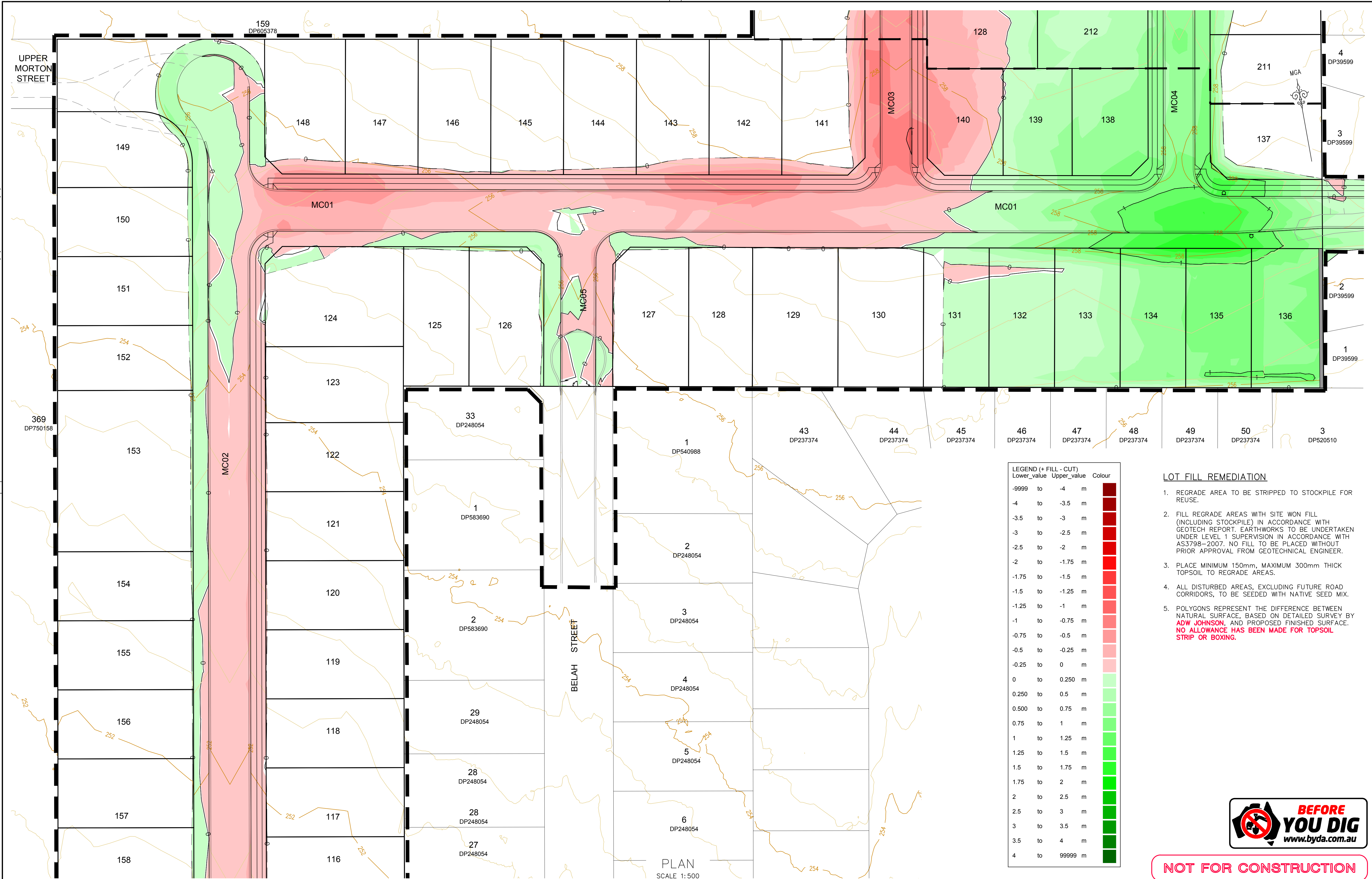
REV.	DATE	AMENDMENT	DRAWN	CHECK	DESIGN	VERIFY	SCALES		Hunter Office Unit 7/335 Hillsborough Rd Warners Bay N.S.W. 2282 Phone: (02) 4978 5100 Fax: (02) 4978 5199 email: hunter@adwjohnson.com.au www.adwjohnson.com.au ABN 62 129 445 398		PROPERTY DESCRIPTION		PROJECT									
A	17.08.2023	INITIAL ISSUE	A.M.	G.A.	D.P.	M.L.	 A1 / A3 1:500 / 1:1000				FORBES SUBDIVISION											
B	29.09.2023	AMENDED STORMWATER AND SEWER	A.M.	G.A.	D.P.	M.L.					PLAN TITLE											
C	31.10.2023	STORMWATER BASIN UPDATED	E.B.	G.A.	D.P.	M.L.																
D	14.11.2023	TREE SURVEY ADDED	A.M.	G.A.	D.P.	M.L.																
E	11.12.2023	UPDATED LOTS & EASEMENTS	R.C.	G.A.	D.P.	M.L.																
F	19.01.2024	UPDATED LOTS, STORMWATER MODELS & ACCESS TRACK	J.C.	G.A.	D.P.	M.L.																
DESIGN FILE N:\JOBNUMBER\Design\120\							ALL DIMENSIONS ARE IN METRES U.N.O. DO NOT SCALE				SURVEYED ADW Johnson		DATUM GDA2020 M.G.A. ZONE 55 A.H.D.		PROJECT No. 240380(2)		DISCIPLINE - CENG -		NUMBER 501		REV. F	

Plotted By: jersonf Plot Date: 19/01/24 - 08:56 Cad File: N:\240380\240380(2) - Forbes\DWG\Engineering\CENG\240380(2)-CENG-501(F).dwg

240380(2)-CENG-502(F)

This plan includes coloured information. If you have a black and white copy you do not have all of the information. This note is coloured RED.

100mm AT FULL SIZE



LEGEND (+ FILL - CUT)		
Lower_value	Upper_value	Colour
-9999	to -4	m
-4	to -3.5	m
-3.5	to -3	m
-3	to -2.5	m
-2.5	to -2	m
-2	to -1.75	m
-1.75	to -1.5	m
-1.5	to -1.25	m
-1.25	to -1	m
-1	to -0.75	m
-0.75	to -0.5	m
-0.5	to -0.25	m
-0.25	to 0	m
0	to 0.250	m
0.250	to 0.5	m
0.500	to 0.75	m
0.75	to 1	m
1	to 1.25	m
1.25	to 1.5	m
1.5	to 1.75	m
1.75	to 2	m
2	to 2.5	m
2.5	to 3	m
3	to 3.5	m
3.5	to 4	m
4	to 99999	m

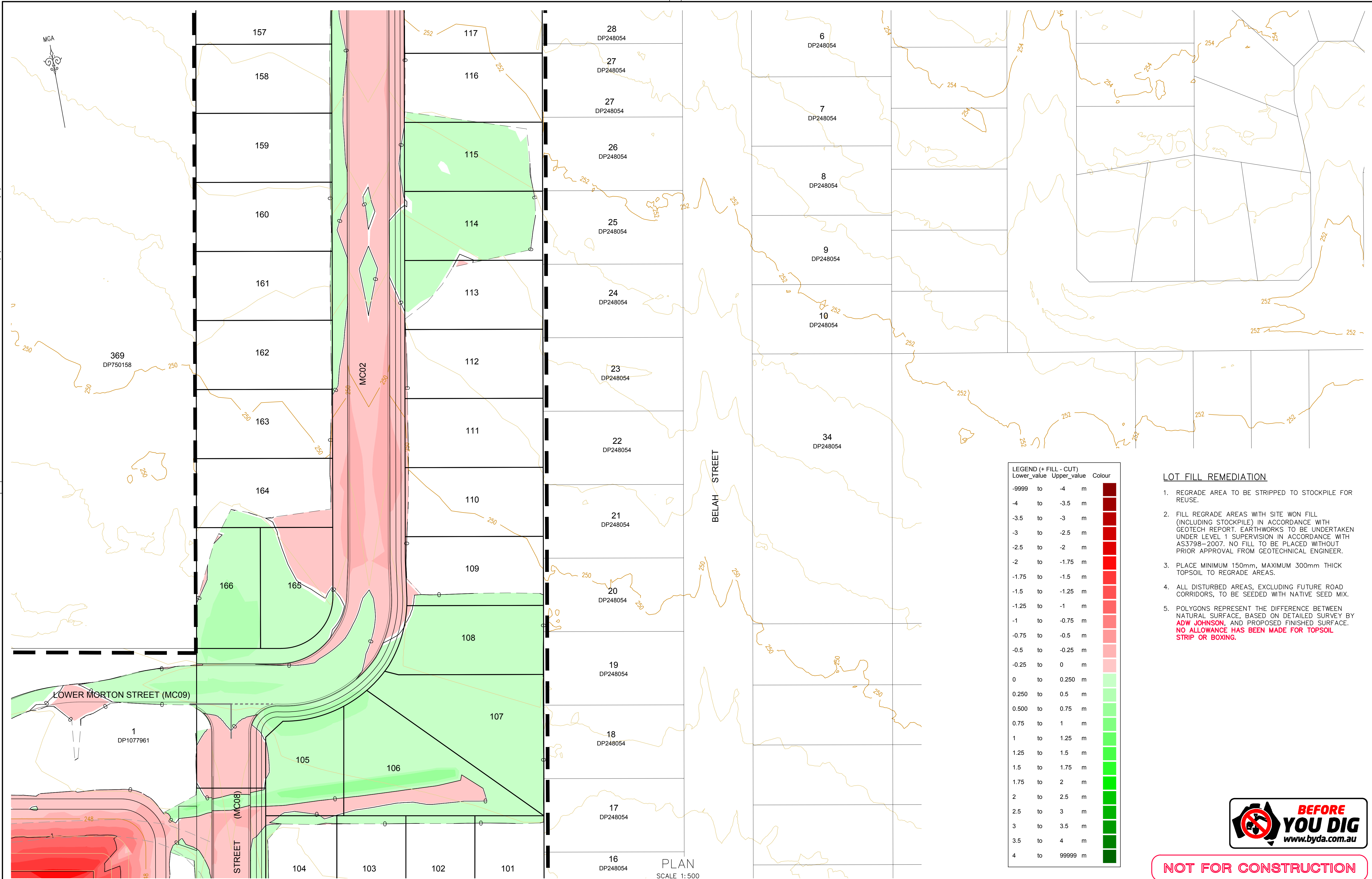
LOT FILL REMEDIATION

1. REGRADE AREA TO BE STRIPPED TO STOCKPILE FOR REUSE.
2. FILL REGRADE AREAS WITH SITE WON FILL (INCLUDING STOCKPILE) IN ACCORDANCE WITH GEOTECH REPORT. EARTHWORKS TO BE UNDERTAKEN UNDER LEVEL 1 SUPERVISION IN ACCORDANCE WITH AS3798-2007. NO FILL TO BE PLACED WITHOUT PRIOR APPROVAL FROM GEOTECHNICAL ENGINEER.
3. PLACE MINIMUM 150mm, MAXIMUM 300mm THICK TOPSOIL TO REGRADE AREAS.
4. ALL DISTURBED AREAS, EXCLUDING FUTURE ROAD CORRIDORS, TO BE SEEDED WITH NATIVE SEED MIX.
5. POLYGONS REPRESENT THE DIFFERENCE BETWEEN NATURAL SURFACE, BASED ON DETAILED SURVEY BY ADW JOHNSON, AND PROPOSED FINISHED SURFACE. **NO ALLOWANCE HAS BEEN MADE FOR TOPSOIL STRIP OR BOXING.**



NOT FOR CONSTRUCTION

REV.		DATE	AMENDMENT	DRAWN	CHECK	DESIGN	VERIFY	SCALES		Hunter Office Unit 7/335 Hillsborough Rd Warners Bay N.S.W. 2282 Phone: (02) 4978 5100 Fax: (02) 4978 5199 email: hunter@adwjohnson.com.au www.adwjohnson.com.au ABN 62 129 445 398		CLIENT	PROPERTY DESCRIPTION		PROJECT								
A	17.08.2023	INITIAL ISSUE	A.M.	G.A.	D.P.	M.L.	PROPOSED SUBDIVISION PLAN						FORBES SUBDIVISION										
B	29.09.2023	AMENDED STORMWATER AND SEWER	A.M.	G.A.	D.P.	M.L.	LOT 7025 DP1020631, LOT 7317 DP1166614						PLAN TITLE										
C	31.10.2023	STORMWATER BASIN UPDATED	E.B.	G.A.	D.P.	M.L.	& LOT 7332 DP1166365 & WORKS WITHIN LOT 1						SITE REGRADE PLAN: SHEET 2										
D	14.11.2023	TREE SURVEY ADDED	A.M.	G.A.	D.P.	M.L.	DP1077961																
E	11.12.2023	UPDATED LOTS & EASEMENTS	R.C.	G.A.	D.P.	M.L.	FARNELL & DAWSON STREET, FORBES																
F	19.01.2024	UPDATED LOTS, STORMWATER MODELS & ACCESS TRACK	J.C.	G.A.	D.P.	M.L.																	
DESIGN FILE N:\JOBNUMBER\Design\120\								ALL DIMENSIONS ARE IN METRES U.N.O. DO NOT SCALE				SURVEYED		DISCIPLINE		NUMBER		REV.					
												ADW Johnson		GDA2020 M.G.A. ZONE 55 A.H.D.		240380(2)		- CENG		- 502		F	



LEGEND (+ FILL - CUT)		
Lower_value	Upper_value	Colour
-9999	to -4	m
-4	to -3.5	m
-3.5	to -3	m
-3	to -2.5	m
-2.5	to -2	m
-2	to -1.75	m
-1.75	to -1.5	m
-1.5	to -1.25	m
-1.25	to -1	m
-1	to -0.75	m
-0.75	to -0.5	m
-0.5	to -0.25	m
-0.25	to 0	m
0	to 0.250	m
0.250	to 0.5	m
0.500	to 0.75	m
0.75	to 1	m
1	to 1.25	m
1.25	to 1.5	m
1.5	to 1.75	m
1.75	to 2	m
2	to 2.5	m
2.5	to 3	m
3	to 3.5	m
3.5	to 4	m
4	to 99999	m

LOT FILL REMEDIATION

1. REGRADE AREA TO BE STRIPPED TO STOCKPILE FOR REUSE.
2. FILL REGRADE AREAS WITH SITE WON FILL (INCLUDING STOCKPILE) IN ACCORDANCE WITH GEOTECH REPORT. EARTHWORKS TO BE UNDERTAKEN UNDER LEVEL 1 SUPERVISION IN ACCORDANCE WITH AS3798-2007. NO FILL TO BE PLACED WITHOUT PRIOR APPROVAL FROM GEOTECHNICAL ENGINEER.
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NOT FOR CONSTRUCTION

REV.	DATE	AMENDMENT
A	17.08.2023	INITIAL ISSUE
B	29.09.2023	AMENDED STORMWATER AND SEWER
C	31.10.2023	STORMWATER BASIN UPDATED
D	14.11.2023	TREE SURVEY ADDED
E	11.12.2023	UPDATED LOTS & EASEMENTS
F	19.01.2024	UPDATED LOTS, STORMWATER MODELS & ACCESS TRACK

DRAWN	CHECK	DESIGN	VERIFY
A.M.	G.A.	D.P.	M.L.
A.M.	G.A.	D.P.	M.L.
E.B.	G.A.	D.P.	M.L.
A.M.	G.A.	D.P.	M.L.
R.C.	G.A.	D.P.	M.L.
J.C.	G.A.	D.P.	M.L.

SCALES
0 10 20 A1 / A3 1:500 / 1:1000

adw Johnson

Hunter Office
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ABN 62 129 445 398

CLIENT

NSW Land & Housing Corporation

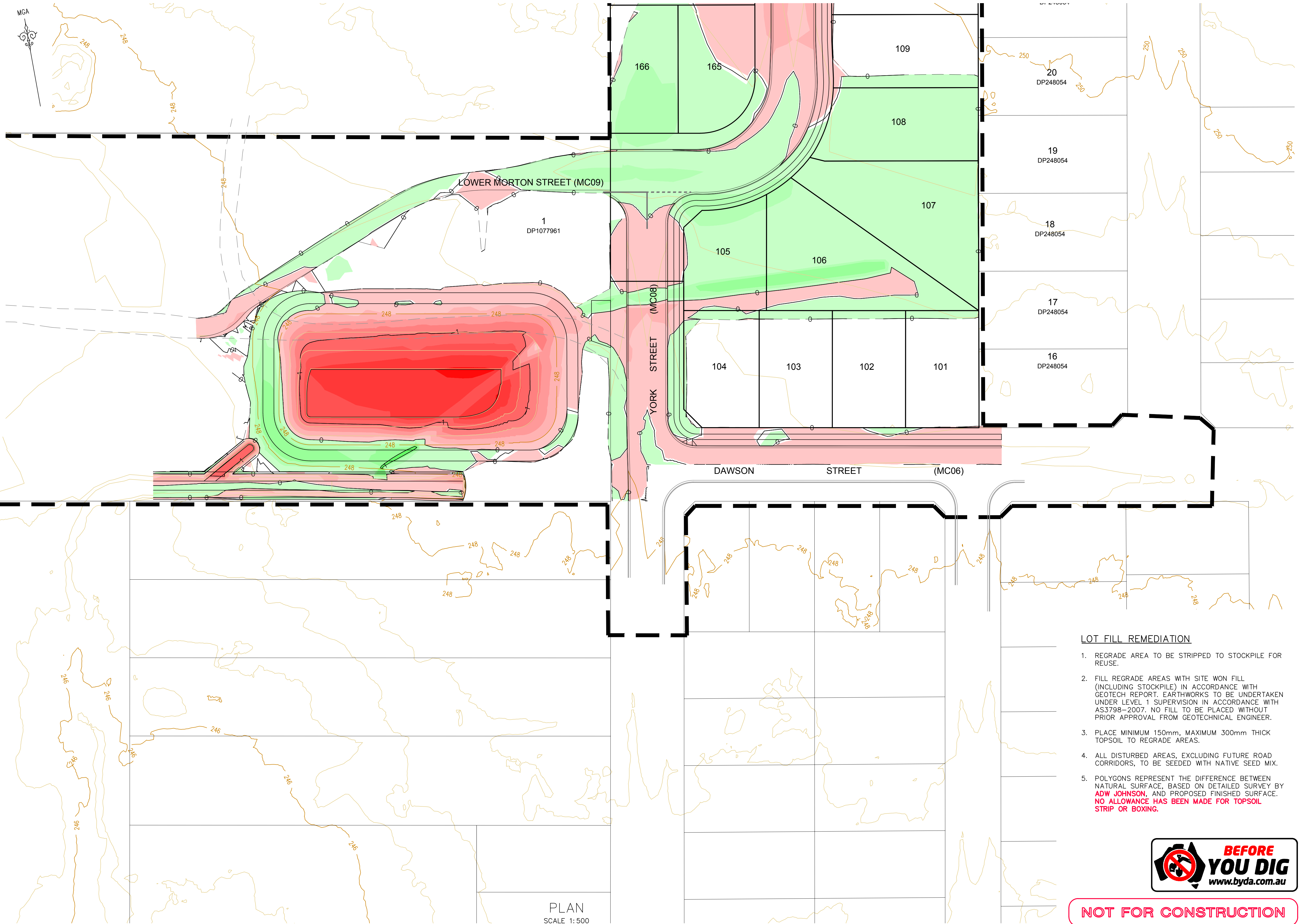
PROPERTY DESCRIPTION

PROPOSED SUBDIVISION PLAN
LOT 7025 DP1020631, LOT 7317 DP1166614
& LOT 7332 DP1166365 & WORKS WITHIN LOT 1
DP1077961
FARNELL & DAWSON STREET, FORBES

SURVEYED	DATUM
ADW Johnson	GDA2020 M.G.A. ZONE 55 A.H.D.

PROJECT	FORBES SUBDIVISION
PLAN TITLE	SITE REGRADE PLAN: SHEET 3
PROJECT No.	240380(2)
DISCIPLINE	CENG
NUMBER	503
REV.	F

LEGEND (+ FILL - CUT)		
Lower_value	Upper_value	Colour
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-4	to -3.5	m
-3.5	to -3	m
-3	to -2.5	m
-2.5	to -2	m
-2	to -1.75	m
-1.75	to -1.5	m
-1.5	to -1.25	m
-1.25	to -1	m
-1	to -0.75	m
-0.75	to -0.5	m
-0.5	to -0.25	m
-0.25	to 0	m
0	to 0.250	m
0.250	to 0.5	m
0.500	to 0.75	m
0.75	to 1	m
1	to 1.25	m
1.25	to 1.5	m
1.5	to 1.75	m
1.75	to 2	m
2	to 2.5	m
2.5	to 3	m
3	to 3.5	m
3.5	to 4	m
4	to 99999	m



LOT FILL REMEDIATION

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NOT FOR CONSTRUCTION

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C	31.10.2023	STORMWATER BASIN UPDATED
D	14.11.2023	TREE SURVEY ADDED
E	11.12.2023	UPDATED LOTS & EASEMENTS
F	19.01.2024	UPDATED LOTS, STORMWATER MODELS & ACCESS TRACK

DRAWN	CHECK	DESIGN	VERIFY
A.M.	G.A.	D.P.	M.L.
A.M.	G.A.	D.P.	M.L.
E.B.	G.A.	D.P.	M.L.
A.M.	G.A.	D.P.	M.L.
R.C.	G.A.	D.P.	M.L.
J.C.	G.A.	D.P.	M.L.

SCALES
0 10 20 A1 / A3 1:500 / 1:1000

Hunter Office
Unit 7/335 Hillsborough Rd
Warners Bay N.S.W. 2282
Phone: (02) 4978 5100
Fax: (02) 4978 5199
email: hunter@adwjohnson.com.au
www.adwjohnson.com.au
ABN 62 129 445 398

CLIENT

PROPERTY DESCRIPTION
PROPOSED SUBDIVISION PLAN
LOT 7025 DP1020631, LOT 7317 DP1166614
& LOT 7332 DP1166365 & WORKS WITHIN LOT 1
DP1077961
FARNELL & DAWSON STREET, FORBES

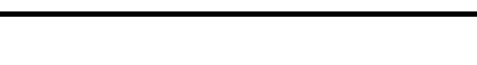
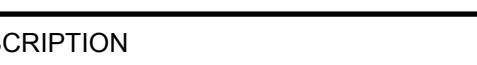
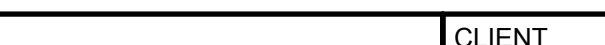
SURVEYED	DATUM
ADW Johnson	GDA2020 M.G.A. ZONE 55 A.H.D.

PROJECT	FORBES SUBDIVISION
PLAN TITLE	SITE REGRADE PLAN: SHEET 4

PROJECT No.	DISCIPLINE	NUMBER	REV.
240380(2)	CENG	504	F



NOT FOR CONSTRUCTION

REV.	DATE	AMENDMENT	DRAWN	CHECK	DESIGN	VERIFY	SCALES		Hunter Office Unit 7/335 Hillsborough Rd Warners Bay N.S.W. 2282 Phone: (02) 4978 5100 Fax: (02) 4978 5199 email: hunter@adwjohnson.com.au www.adwjohnson.com.au ABN 62 129 445 398	CLIENT 	PROPERTY DESCRIPTION		PROJECT							
A	17.08.2023	INITIAL ISSUE	A.M.	G.A.	D.P.	M.L.					FORBES SUBDIVISION									
B	29.03.2023	AMENDED STORMWATER AND SEWER	A.M.	G.A.	D.P.	M.L.					PLAN TITLE		EROSION & SEDIMENT CONTRO: PLAN:							
C	31.10.2023	STORMWATER BASIN UPDATED	A.B.	G.A.	D.P.	M.L.					PROPOSED SUBDIVISION PLAN		SHEET 1							
D	14.11.2023	TREE SURVEY ADDED	A.M.	G.A.	D.P.	M.L.					LOT 7025 DP1020631, LOT 7317 DP1166614									
E	11.12.2023	UPDATED LOTS & EASEMENTS	R.C.	G.A.	D.P.	M.L.					& LOT 7332 DP1166365 & WORKS WITHIN LOT 1									
F	19.01.2024	UPDATED LOTS, STORMWATER MODELS & ACCESS TRACK	J.C.	G.A.	D.P.	M.L.	DP1077961													
							FARNELL & DAWSON STREET, FORBES													
DESIGN FILE N: \\JOBNUMBER\\Design\\12D\\							ALL DIMENSIONS ARE IN METRES U.N.O. DO NOT SCALE		SURVEYED ADW Johnson		DATUM GDA2020 M.G.A. ZONE 55 A.H.D.		PROJECT No. 240380(2)		DISCIPLINE - CENG		NUMBER - 801		REV. F	

Plotted By: jersonf Plot Date: 19/01/24 - 08:57 Cad File: N:\240380\240380(2) - Forbes\DWG\Engineering\CENG\240380(2)-CENG-801(F).dwg

240380(2)-CENG-802(F)

100mm AT FULL SIZE
This plan includes coloured information. If you have a black and white copy you do not have all of the information. This note is coloured RED.



REV.	DATE	AMENDMENT	DRAWN	CHECK	DESIGN	VERIFY	SCALES	CLIENT	PROPERTY DESCRIPTION	PROJECT
A	17.08.2023	INITIAL ISSUE	A.M.	G.A.	D.P.	M.L.	0 10 20 A1 / A3	Hunter Office	PROPOSED SUBDIVISION PLAN	FORBES SUBDIVISION
B	29.09.2023	AMENDED STORMWATER AND SEWER	A.M.	G.A.	D.P.	M.L.	1:500 / 1:1000	Unit 7/335 Hillsborough Rd	LOT 7025 DP1020631, LOT 7317 DP1166614	PLAN TITLE
C	31.10.2023	STORMWATER BASIN UPDATED	E.B.	G.A.	D.P.	M.L.		Warners Bay N.S.W. 2282	& LOT 7332 DP1166365 & WORKS WITHIN LOT 1	EROSION & SEDIMENT CONTROL: PLAN:
D	14.11.2023	TREE SURVEY ADDED	A.M.	G.A.	D.P.	M.L.		Phone: (02) 4978 5100	DP1077961	SHEET 2
E	11.12.2023	UPDATED LOTS & EASEMENTS	R.C.	G.A.	D.P.	M.L.		Fax: (02) 4978 5199	FARNELL & DAWSON STREET, FORBES	PROJECT No.
F	19.01.2024	UPDATED LOTS, STORMWATER MODELS & ACCESS TRACK	J.C.	G.A.	D.P.	M.L.		email: hunter@adwjohnson.com.au		DISCIPLINE
								www.adwjohnson.com.au		NUMBER
								ABN 62 129 445 398		REV.
										F

DESIGN FILE N:\JOBNUMBER\Design\120\

Plotted By: jersonf Plot Date: 19/01/24 - 08:57 Cad File: N:\240380\240380(2) - Forbes\DWG\Engineering\CENG\240380(2)-CENG-802(F).dwg

ALL DIMENSIONS ARE IN METRES U.N.O. DO NOT SCALE

adw Johnson

NSW GOVERNMENT Land & Housing Corporation

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240380(2)-CENG-803(F)

100mm AT FULL SIZE
This plan includes coloured information. If you have a black and white copy you do not have all of the information. This note is coloured RED.



LEGEND

- EXISTING LOT BOUNDARY
- PROPOSED LOT BOUNDARY
- LIMIT OF CONSTRUCTION
- PROPOSED KERB
- EXISTING KERB
- DESIGN SURFACE CONTOURS
- EXTENT OF BATTER
- EXISTING STORMWATER
- PROPOSED STORMWATER
- PROPOSED SEWER
- SILT FENCE
- CONSTRUCTION ACCESS
- STRAW BALE BARRIERS
- GEOTEXTILE INLET FILTER
- GRAVEL BAGS
- MESH & GRAVEL INLET FILTER

CONTOUR INTERVAL = 0.5m



NOT FOR CONSTRUCTION

REV.	DATE	AMENDMENT
A	17.08.2023	INITIAL ISSUE
B	29.09.2023	AMENDED STORMWATER AND SEWER
C	31.10.2023	STORMWATER BASIN UPDATED
D	14.11.2023	TREE SURVEY ADDED
E	11.12.2023	UPDATED LOTS & EASEMENTS
F	19.01.2024	UPDATED LOTS, STORMWATER MODELS & ACCESS TRACK

DRAWN	CHECK	DESIGN	VERIFY
A.M.	G.A.	D.P.	M.L.
A.M.	G.A.	D.P.	M.L.
E.B.	G.A.	D.P.	M.L.
A.M.	G.A.	D.P.	M.L.
R.C.	G.A.	D.P.	M.L.
J.C.	G.A.	D.P.	M.L.

SCALES

0 10 20 A1 / A3
1:500 / 1:1000

adw Johnson

Hunter Office
Unit 7/335 Hillsborough Rd
Warners Bay N.S.W. 2282
Phone: (02) 4978 5100
Fax: (02) 4978 5199
email: hunter@adwjohanson.com.au
www.adwjohanson.com.au
ABN 62 129 445 398

CLIENT

NSW Land & Housing Corporation

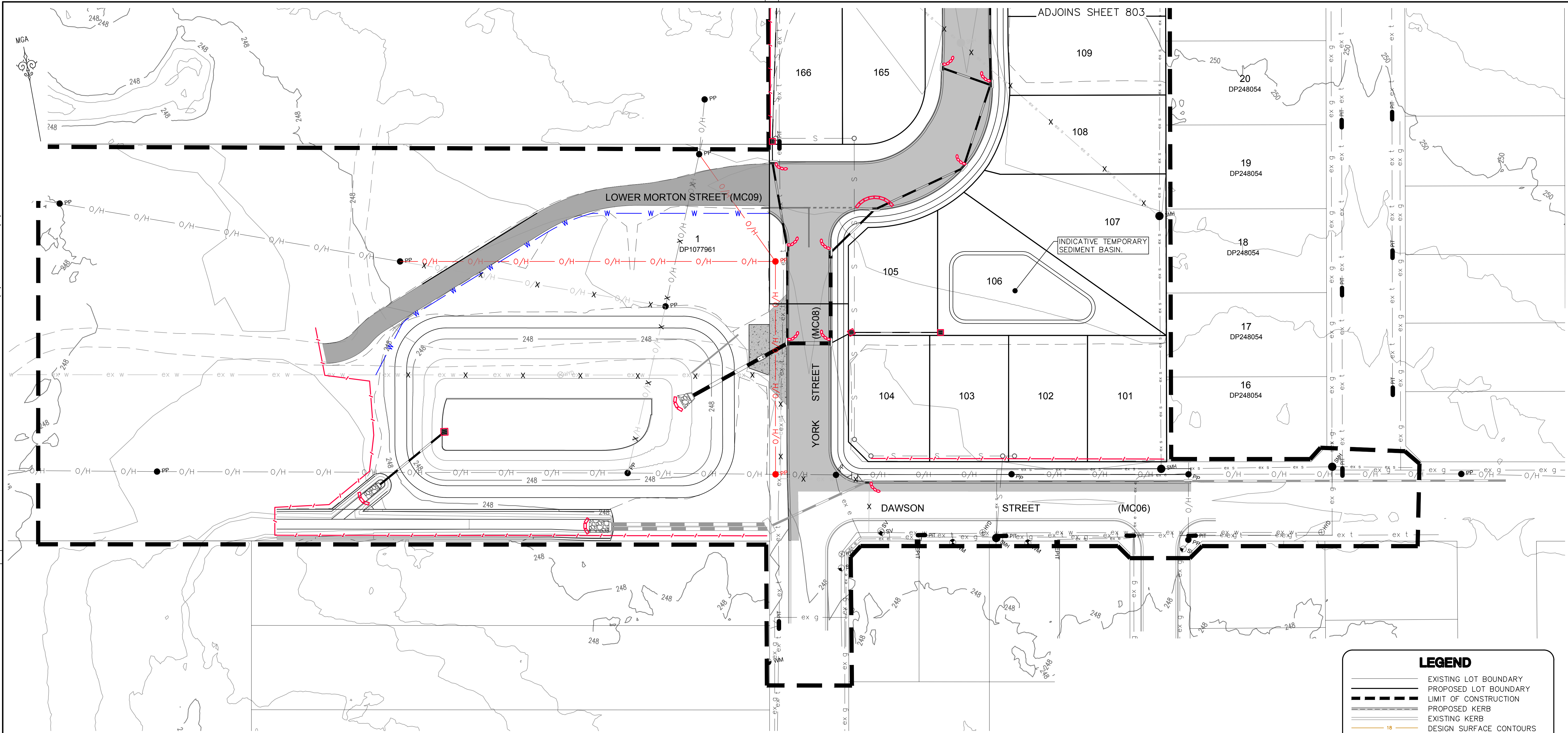
PROPERTY DESCRIPTION

PROPOSED SUBDIVISION PLAN
LOT 7025 DP1020631, LOT 7317 DP1166614
& LOT 7332 DP1166365 & WORKS WITHIN LOT 1
DP1077961
FARNELL & DAWSON STREET, FORBES

PROJECT	PLAN TITLE	PROJECT No.	DISCIPLINE	NUMBER	REV.
FORBES SUBDIVISION	EROSION & SEDIMENT CONTROL: PLAN: SHEET 3	240380(2)	CENG	803	F

240380(2)-CENG-804(F)

100mm AT FULL SIZE
This plan includes coloured information. If you have a black and white copy you do not have all of the information. This note is coloured RED.



LEGEND

- EXISTING LOT BOUNDARY
- PROPOSED LOT BOUNDARY
- LIMIT OF CONSTRUCTION
- PROPOSED KERB
- EXISTING KERB
- DESIGN SURFACE CONTOURS
- EXTENT OF BATTER
- EXISTING STORMWATER
- PROPOSED STORMWATER
- PROPOSED SEWER
- SILT FENCE
- CONSTRUCTION ACCESS
- STRAW BALE BARRIERS
- GEOTEXTILE INLET FILTER
- GRAVEL BAGS
- MESH & GRAVEL INLET FILTER

CONTOUR INTERVAL = 0.5m



NOT FOR CONSTRUCTION

PLAN
SCALE 1:500

REV.			DATE	AMENDMENT		DRAWN	CHECK	DESIGN	VERIFY	SCALES		Hunter Office Unit 7/335 Hillsborough Rd Warners Bay N.S.W. 2282 Phone: (02) 4978 5100 Fax: (02) 4978 5199 email: hunter@adwjohnson.com.au www.adwjohnson.com.au ABN 62 129 445 398		CLIENT	PROPERTY DESCRIPTION		PROJECT								
A	B	C	D	E	F	17.08.2023	INITIAL ISSUE	A.M.	G.A.	D.P.					M.L.	PROPOSED SUBDIVISION PLAN LOT 7025 DP1020631, LOT 7317 DP1166614 & LOT 7332 DP1166365 & WORKS WITHIN LOT 1 DP1077961 FARNELL & DAWSON STREET, FORBES		FORBES SUBDIVISION							
										0 10 20 A1 / A3 1:500 / 1:1000					PLAN TITLE										
															EROSION & SEDIMENT CONTRO: PLAN: SHEET 4										
DESIGN FILE N:\JOBNUMBER\Design\120\										ALL DIMENSIONS ARE IN METRES U.N.O. DO NOT SCALE				SURVEYED ADW Johnson		DATUM GDA2020 M.G.A. ZONE 55 A.H.D.		PROJECT No. 240380(2)		DISCIPLINE - CENG		NUMBER - 804		REV. F	

REV.	DATE	AMENDMENT	DRAWN	CHECK	DESIGN	VERIFY	SCALES	 Hunter Office Unit 7/335 Hillsborough Rd Warners Bay N.S.W. 2282 Phone: (02) 4978 5100 Fax: (02) 4978 5199 email: hunter@adwjohnson.com.au www.adwjohnson.com.au ABN 62 129 445 398		CLIENT PROPERTY DESCRIPTION PROPOSED SUBDIVISION PLAN LOT 7025 DP1020631, LOT 7317 DP1166614 & LOT 7332 DP1166365 & WORKS WITHIN LOT 1 DP1077961 FARNELL & DAWSON STREET, FORBES	PROJECT FORBES SUBDIVISION									
											PLAN TITLE EROSION & SEDIMENT CONTROL DETAILS									
DESIGN FILE N: \\JOBNUMBER\\Design\\12D\\							ALL DIMENSIONS ARE IN METRES U.N.O. DO NOT SCALE		SURVEYED ADW Johnson		DATUM GDA2020 M.G.A. ZONE 55 A.H.D.		PROJECT No. 240380(2)		DISCIPLINE - CENG		NUMBER - 805		REV. F	
Plotted By: jersonf Plot Date: 19/01/24 - 08:57 Cad File: N: \\240380\\240380(2) - Forbes\\DWG\\Engineering\\CENG\\240380(2)-CENG-805(F).dwg																				