

LEGEND

- LOT BOUNDARY
- PROPOSED ROAD CENTERLINE
- LINE OF SAW CUT
- PROPOSED CONTOURS
- EXISTING CONTOUR
- PROPOSED STORMWATER DRAINAGE
- EXISTING ELECTRICITY HIGH VOLTAGE
- EXISTING TELSTRA
- EXISTING GAS
- EXISTING ELECTRICITY UNDERGROUND
- EXISTING WATER MAIN
- EXISTING WATER MAIN
- EXISTING WATER MAIN
- EXISTING UNIVERSAL POWERLINE BUS
- EXISTING SEWER MAIN
- EXISTING OPTIC FIBER

- PROPOSED DRIVEWAY
- PROPOSED CONCRETE FOOTPATH
- PROPOSED ROAD PAVEMENT
- PROPOSED KERB AND GUTTER
- PROPOSED 900mm MEDIAN STRIP
- PROPOSED GULLY PIT
- PROPOSED STRUCTURE NUMBER



KEY PLAN
N.T.S.



NOTE:
ALL EXISTING SERVICES PITS
TO BE ADJUSTED TO MATCH
PROPOSED SURFACE LEVELS.

Issue	Description	Date	Engineer	Design
B	ISSUE FOR DEVELOPMENT APPLICATION	18.09.18	P.T.	J.B.
A	ISSUE FOR DEVELOPMENT APPLICATION	21.03.18	P.T.	J.B.

Certification By:

Architect
NORDON JAGO
CNR PARRAMATTA RD & JOHNSTON STREET
PO BOX 254 - ANNANDALE
T:02 9564 8800
F:02 9517 2833

Scale
0 4 8 12 m
SCALE 1:200 @ A1
Client
DEICORP PROJECTS PETERSHAM PTY LTD

AUSTRALIAN CONSULTING ENGINEERS.
PTY LTD - A.C.N. 084 059 941
SHOP 2-141 CONCORD RD NORTH STRATHFIELD NSW 2157
PH: (02) 9763 1500 FX: (02) 9763 1515
EMAIL: info@aceeng.com.au

Project
**TRAFALGAR STREET, PETERSHAM
PUBLIC DOMAIN WORKS
CIVIL ENGINEERING PLANS
DEVELOPMENT APPLICATION**

Drawing Title
**CIVIL WORKS LAYOUT PLAN
SHEET 1 OF 3**
Scale 1:200 A1 Project No. 171046 Dwg. No. C01 Issue B



NOTE:
ALL EXISTING SERVICES PITS
TO BE ADJUSTED TO MATCH
PROPOSED SURFACE LEVELS.

Certification By: 

Architect

 **NORDON · JAGO**
ARCHITECTS

CNR PARRAMATTA RD & JOHNSTON STREET
PO BOX 254 - ANNANDALE
T.02 9564 8800
F.02 9517 2833

Scale



0 4 8 12 m

SCALE 1:200 @ A1

Client

DEICORP PROJECTS PETERSHAM PTY LTD



Project	TRAFALGAR STREET, PETERSHAM PUBLIC DOMAIN WORKS CIVIL ENGINEERING PLANS DEVELOPMENT APPLICATION
---------	--

Drawing Title
CIVIL WORKS LAYOUT PLAN
SHEET 2 OF 3

Scale	A1	Project No.	Dwg. No.	Issue
1:200		171046	C02	A

LEGEND

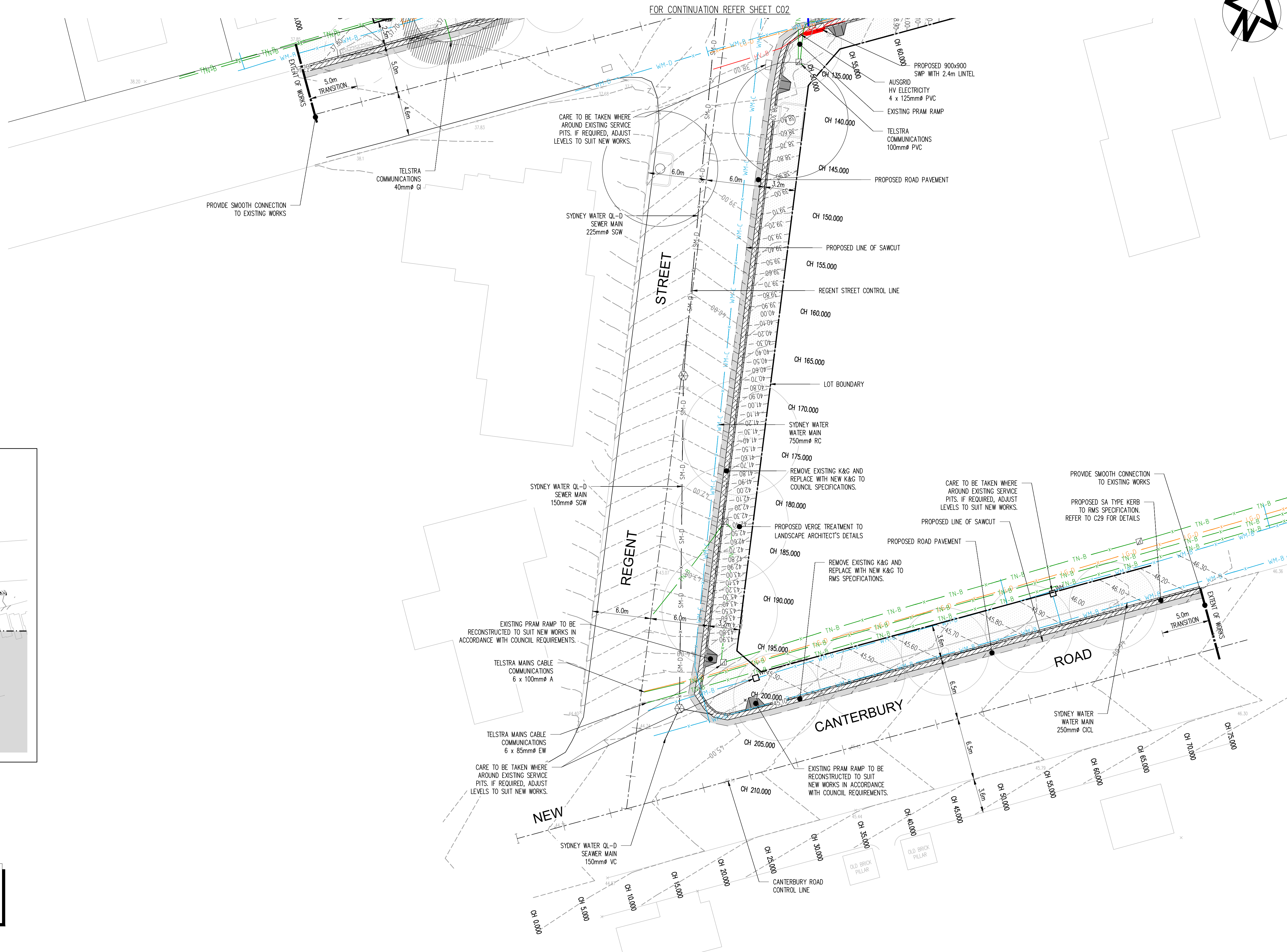
	LOT BOUNDARY
	PROPOSED ROAD CENTERLINE
	LINE OF SAW CUT
	PROPOSED CONTOURS
	EXISTING CONTOUR
	EXISTING ELECTRICITY HIGH VOLTAGE
	EXISTING TELSTRA
	EXISTING GAS
	EXISTING ELECTRICITY UNDERGROUND
	EXISTING WATER MAIN
	EXISTING WATER MAIN
	EXISTING WATER MAIN
	EXISTING UNIVERSAL POWERLINE BUS
	EXISTING SEWER MAIN
	EXISTING OPTIC FIBER
	PROPOSED DRIVEWAY
	PROPOSED CONCRETE FOOTPATH
	PROPOSED ROAD PAVEMENT
	PROPOSED KERB AND GUTTER



KEY PLAN
N.T.S.



NOTE:
ALL EXISTING SERVICES PITS
TO BE ADJUSTED TO MATCH
PROPOSED SURFACE LEVELS.



A	ISSUE FOR DEVELOPMENT APPLICATION	21.03.18	P.T.	J.B.	
Issue	Description	Date	Engineer	Design	
1					

Certification By:

Architect
NORDON JAGO
ARCHITECTS
CNR PARRAMATTA RD & JOHNSTON STREET
PO BOX 254 - ANNANDALE
T: 02 9564 8800
F: 02 9517 2833

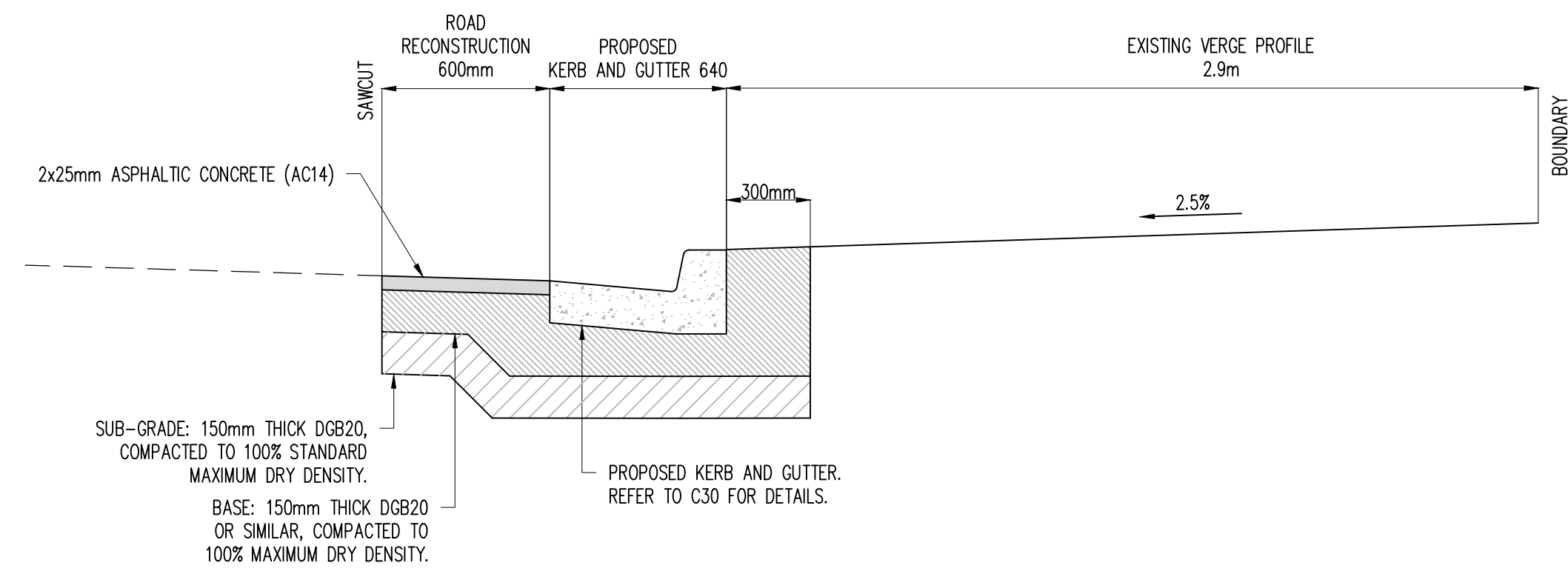
Scale
0 4 8 12 m
SCALE 1:200 @ A1
Client
DEICORP PROJECTS PETERSHAM PTY LTD

AUSTRALIAN CONSULTING ENGINEERS.
PTY LTD - A.C.N. 084 059 941
SHOP 2-141 CONCORD RD NORTH STRATHFIELD NSW 2157
PH: (02) 9763 1500 FX: (02) 9763 1515
EMAIL: info@aceeng.com.au

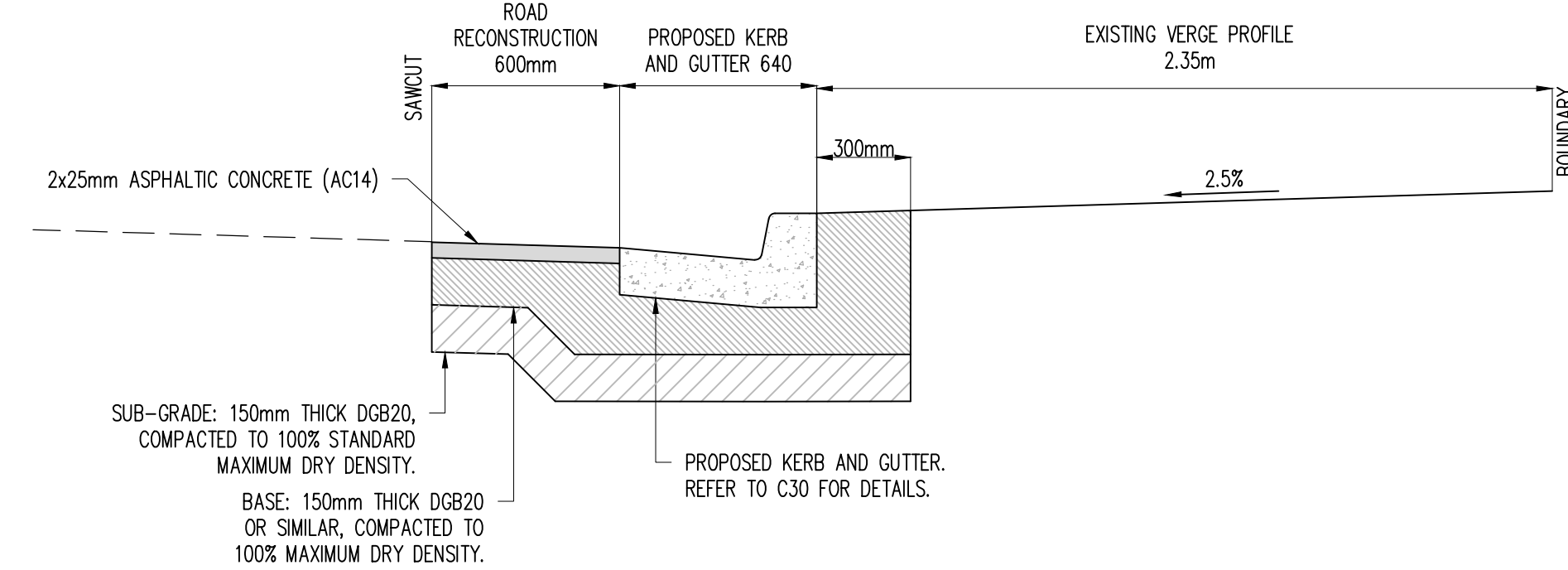
Project
**TRAFALGAR STREET, PETERSHAM
PUBLIC DOMAIN WORKS
CIVIL ENGINEERING PLANS
DEVELOPMENT APPLICATION**

Drawing Title
**CIVIL WORKS LAYOUT PLAN
SHEET 3 OF 3**

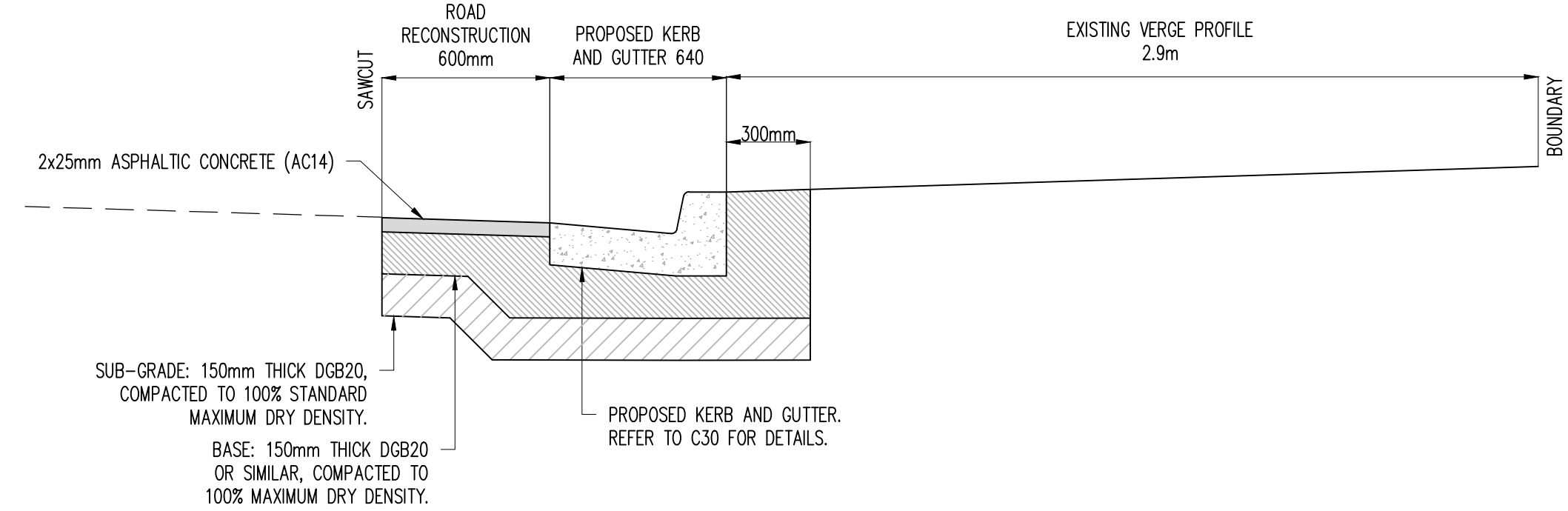
Scale 1:200	A1	Project No. 171046	Dwg. No. C03	Issue A
----------------	----	-----------------------	-----------------	------------



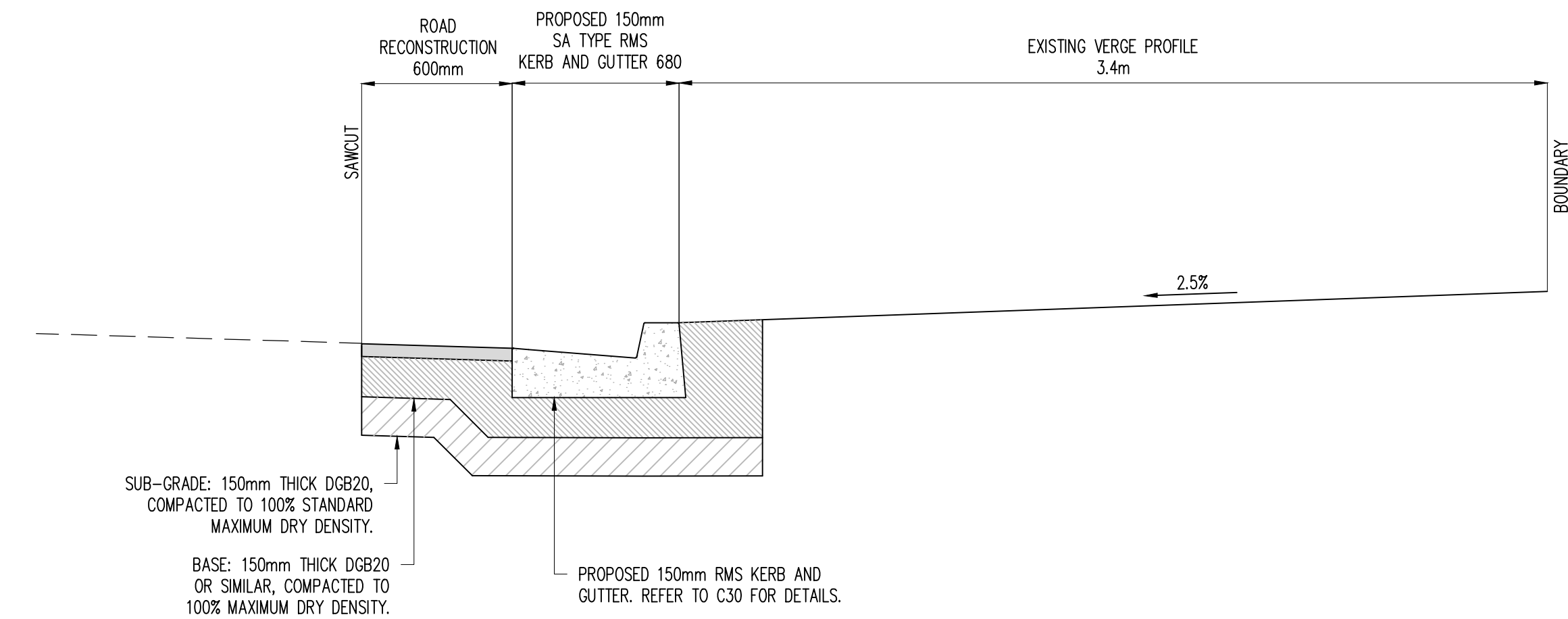
REGENT STREET TYPICAL SECTION
SCALE 1:20



FISHER STREET TYPICAL SECTION
SCALE 1:20



TRAFALGAR STREET TYPICAL SECTION
SCALE 1:20



NEW CANTERBURY ROAD TYPICAL SECTION
SCALE 1:20

Issue	Description	Date	Engineer	Design
A	ISSUE FOR DEVELOPMENT APPLICATION	21.03.18	P.T.	J.B.

Certification By:

Architect

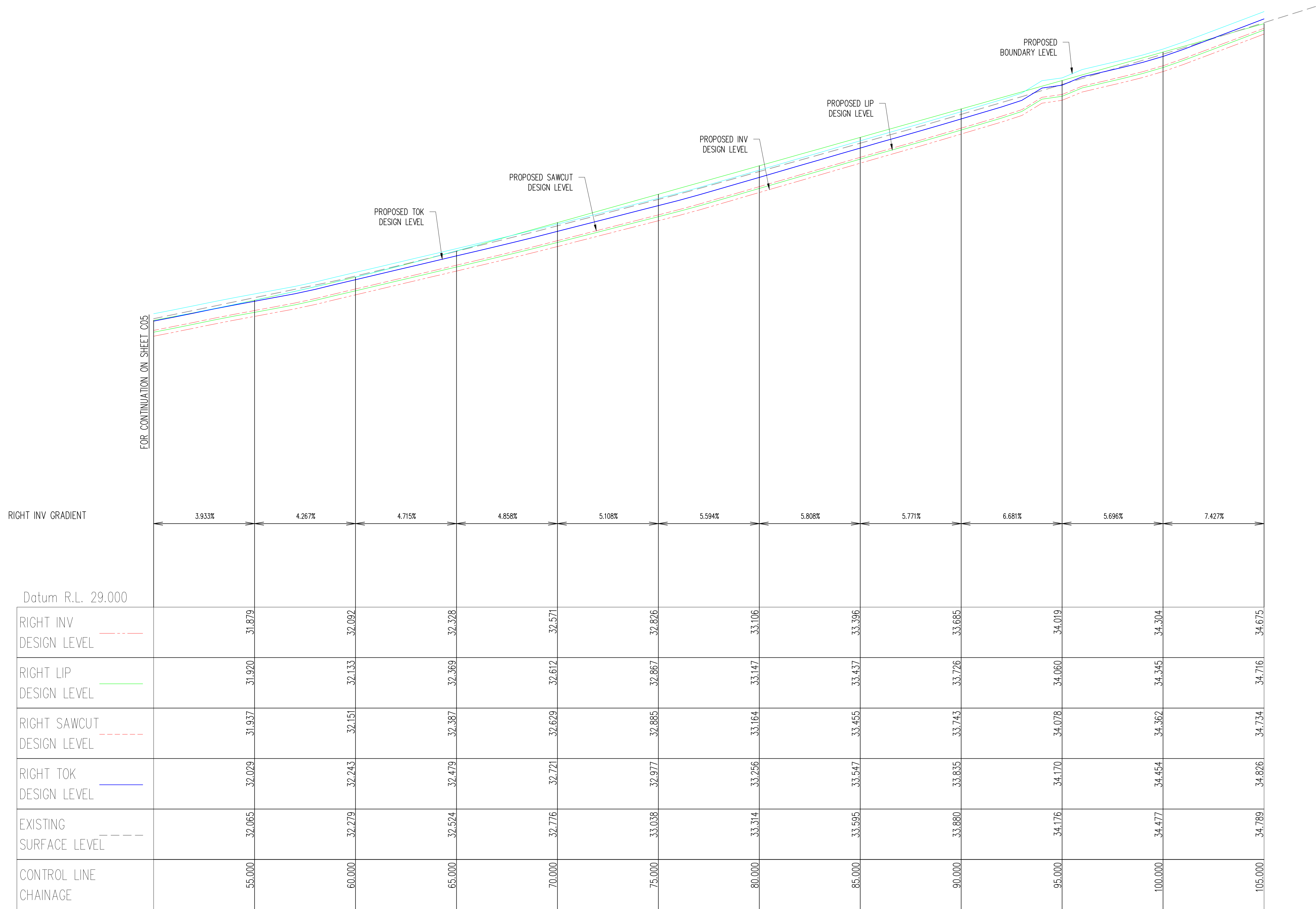
CNR PARRAMATTA RD & JOHNSTON STREET
PO BOX 254 - ANNANDALE
T.02 9564 8800
F.02 9517 2833

Scale
0 400 800 1200 mm
SCALE 1:20 @ A1
Client
DEICORP PROJECTS PETERSHAM PTY LTD

AUSTRALIAN CONSULTING ENGINEERS.
PTY LTD - A.C.N. 084 059 941
SHOP 2-141 CONCORD RD NORTH STRATHFIELD NSW 2157
PH: (02) 9763 1500 FX: (02) 9763 1515
EMAIL: info@aceeng.com.au

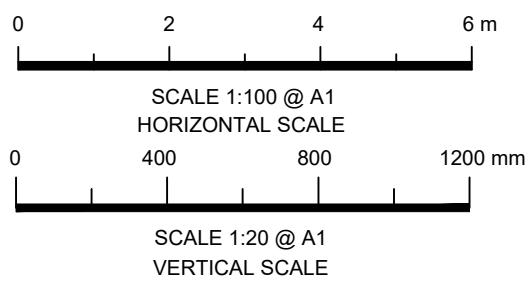
Project
TRAFALGAR STREET, PETERSHAM
PUBLIC DOMAIN WORKS
CIVIL ENGINEERING PLANS
DEVELOPMENT APPLICATION

Drawing Title TYPICAL CROSS SECTIONS				
Scale	A1	Project No.	Dwg. No.	Issue
1:20		171046	C04	A



TRAFALGAR STREET – LONGITUDINAL SECTION

SCALE (H) 1:100
(V) 1:20



A	ISSUE FOR DEVELOPMENT APPLICATION	21.03.18	P.T.	J.B.	
Issue	Description	Date	Engineer	Design	
1					

1 0 1cm at full size 10cm 20cm

Certification By:

[Signature]

Architect

NORDON · JAGO
ARCHITECTS

CNR PARRAMATTA RD & JOHNSTON STREET
PO BOX 254 - ANNANDALE
T:02 9564 8800
F:02 9517 2833

Scale

Client

DEICORP PROJECTS PETERSHAM PTY LTD

AUSTRALIAN CONSULTING ENGINEERS.

PTY LTD - A.C.N. 084 059 941
SHOP 2-141 CONCORD RD NORTH STRATHFIELD NSW 2157
Ph: (02) 9763 1500 FX: (02) 9763 1515
EMAIL: info@aceeng.com.au

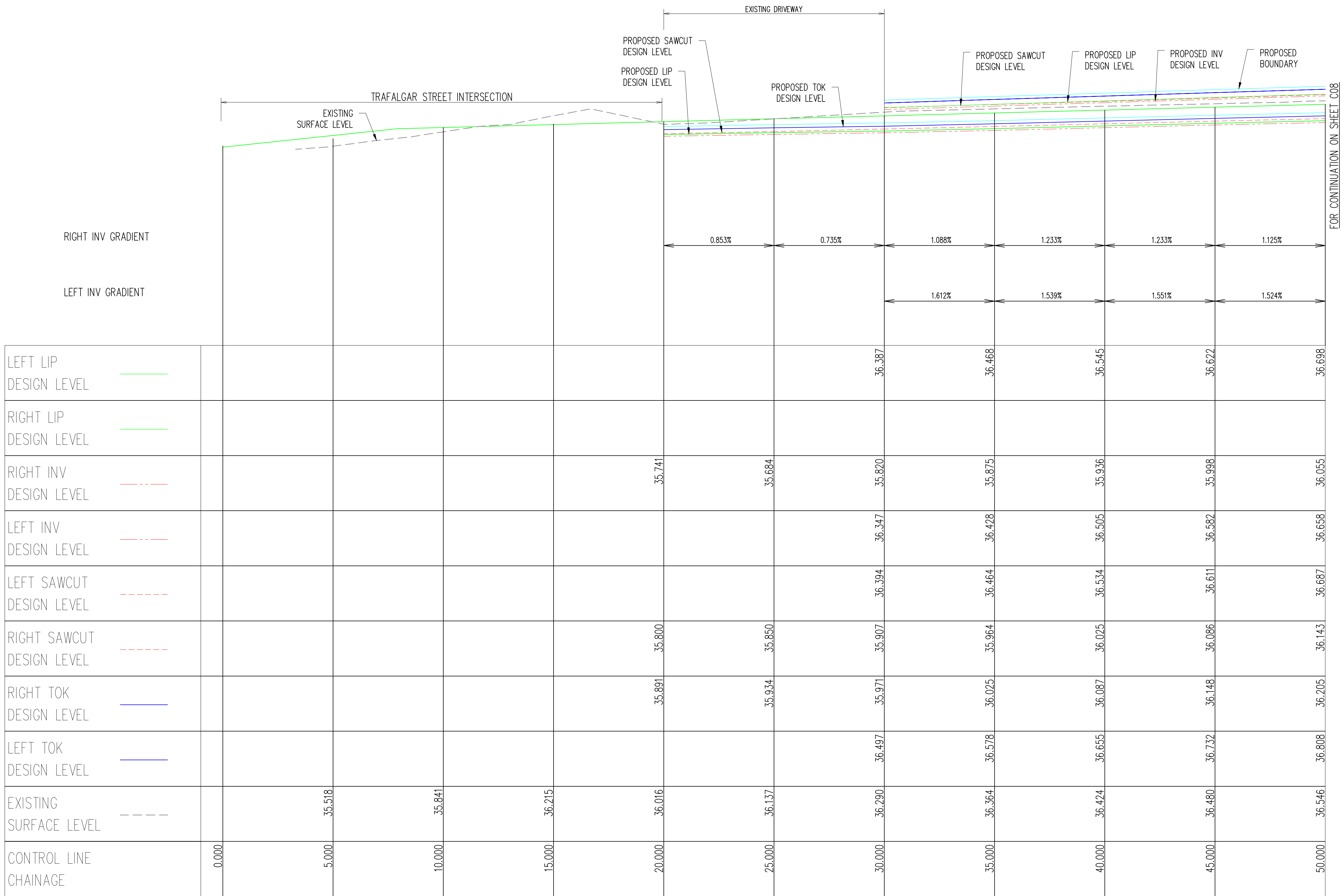
Project

**TRAFALGAR STREET, PETERSHAM
PUBLIC DOMAIN WORKS
CIVIL ENGINEERING PLANS
DEVELOPMENT APPLICATION**

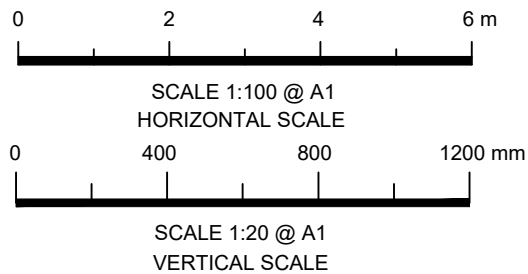
Drawing Title

**TRAGAFAR STREET
LONGITUDINAL SECTION
SHEET 2 OF 2**

Scale	A1 AS SHOWN	Project No.	171046	Dwg. No.	C06	Issue	A
-------	----------------	-------------	--------	----------	-----	-------	---



REGENT STREET - LONGITUDINAL SECTION
SCALE (H) 1:100
(V) 1:20



A		ISSUE FOR DEVELOPMENT APPLICATION		21.03.18	P.T.	J.B.
Issue	Description	Date	Engineer	Design		
1	0	1cm at full size	10cm	20cm		

Certification By:

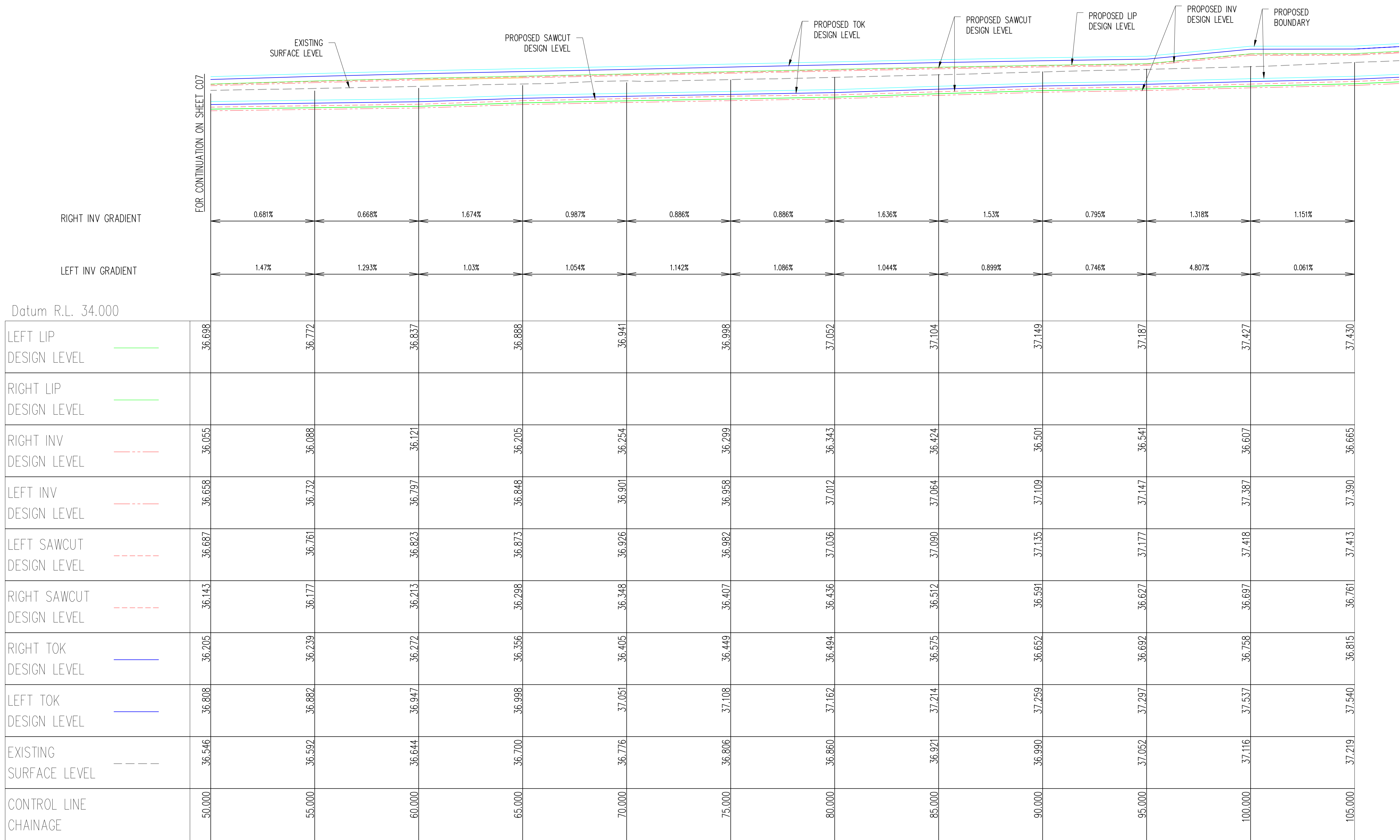
Architect
NORDON · JAGO
ARCHITECTS
CNR PARRAMATTA RD & JOHNSTON STREET
PO BOX 254 - ANNANDALE
T.02 9564 8800
F.02 9517 2833

Scale
Client
DEICORP PROJECTS PETERSHAM PTY LTD

AUSTRALIAN CONSULTING ENGINEERS.
PTY LTD - A.C.N. 084 059 941
SHOP 2-141 CONCORD RD NORTH STRATHFIELD NSW 2157
PH: (02) 9763 1500 FX: (02) 9763 1515
EMAIL: info@aceeng.com.au

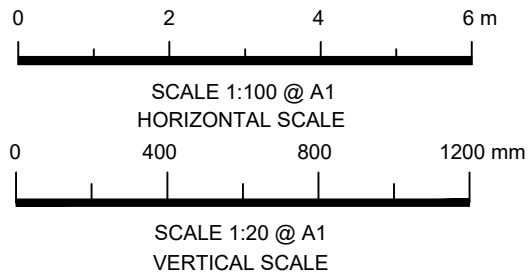
Project
**TRAFFALGAR STREET, PETERSHAM
PUBLIC DOMAIN WORKS
CIVIL ENGINEERING PLANS
DEVELOPMENT APPLICATION**

Drawing Title		REGENT STREET LONGITUDINAL SECTION SHEET 1 OF 4	
Scale	A1 AS SHOWN	Project No.	Dwg. No.
		171046	C07
		Issue	A



REGENT STREET – LONGITUDINAL SECTION

SCALE (H) 1:100
(V) 1:20



A	ISSUE FOR DEVELOPMENT APPLICATION	21.03.18	P.T.	J.B.
Issue	Description	Date	Engineer	Design
1	0	1cm at full size	10cm	20cm

Certification By:

[Signature]

Architect

NORDON · JAGO
ARCHITECTS

CNR PARRAMATTA RD & JOHNSTON STREET
PO BOX 254 - ANNANDALE
T.02 9564 8800
F.02 9517 2833

Scale

Client

DEICORP PROJECTS PETERSHAM PTY LTD

AUSTRALIAN CONSULTING ENGINEERS.

PT Y LTD - A.C.N. 084 059 941
SHOP 2-141 CONCORD RD NORTH STRATHFIELD NSW 2157
PH: (02) 9763 1500 FX: (02) 9763 1515
EMAIL: info@aceeng.com.au

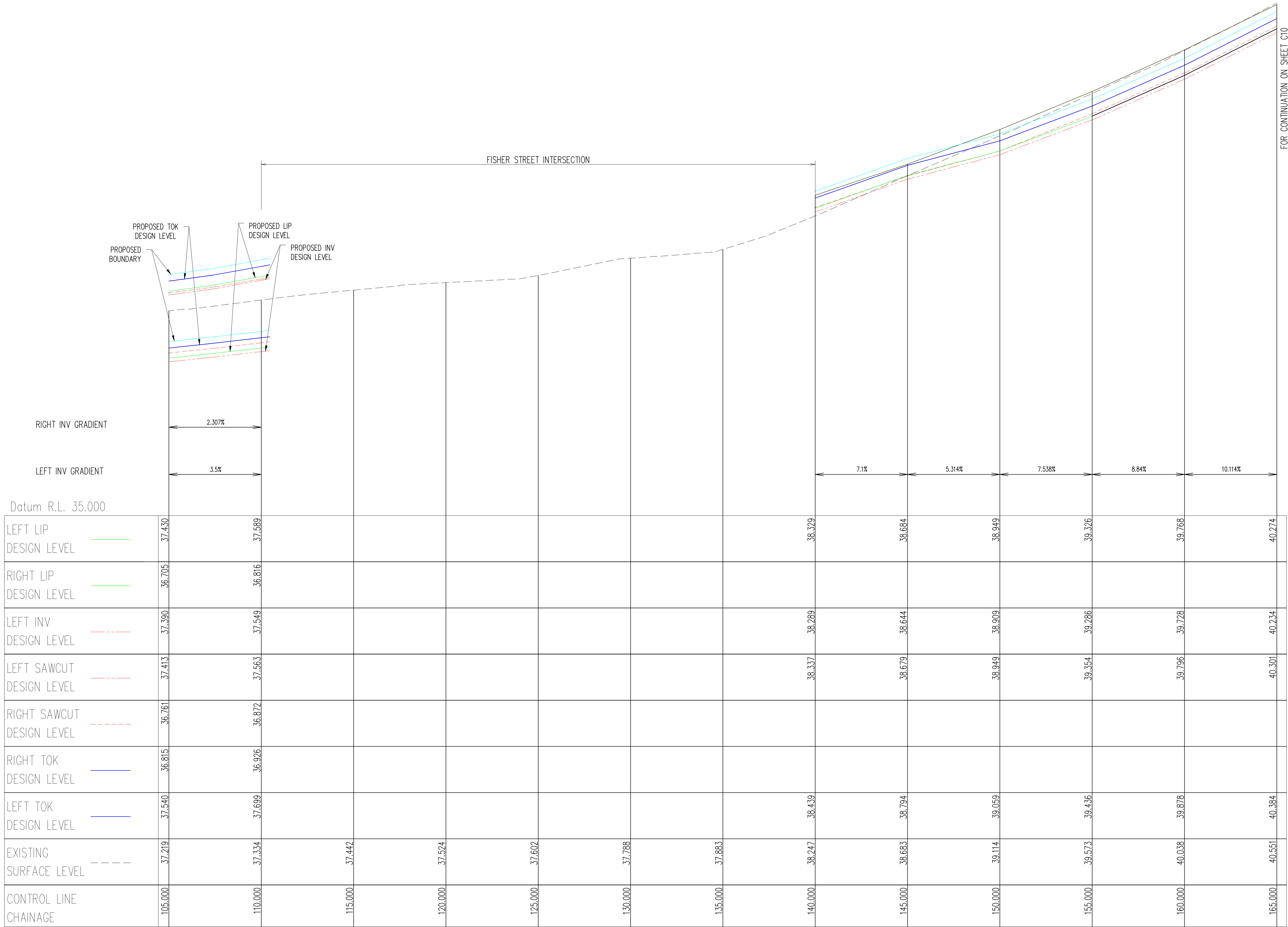
Project

**TRAFALGAR STREET, PETERSHAM
PUBLIC DOMAIN WORKS
CIVIL ENGINEERING PLANS
DEVELOPMENT APPLICATION**

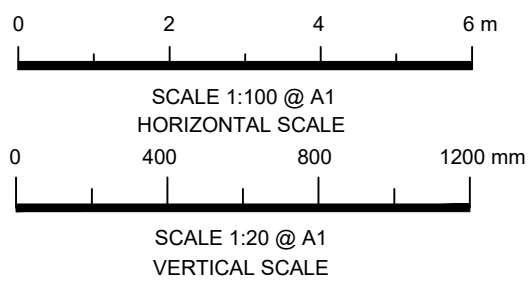
Drawing Title

**REGENT STREET
LONGITUDINAL SECTION
SHEET 2 OF 4**

Scale	A1 AS SHOWN	Project No.	171046	Dwg. No.	C08	Issue	A
-------	----------------	-------------	--------	----------	-----	-------	---



REGENT STREET – LONGITUDINAL SECTION
SCALE (H) 1:100 (V) 1:20



A	ISSUE FOR DEVELOPMENT APPLICATION	21.03.18	P.T.	J.B.	
Issue	Description	Date	Engineer	Design	
1	0	1cm at full size	10cm	20cm	

Certification By:

[Signature]

Architect

NORDON JAGO
ARCHITECTS

CNR PARRAMATTA RD & JOHNSTON STREET
PO BOX 254 - ANNANDALE
T.02 9564 8800
F.02 9517 2833

Scale

Client

DEICORP PROJECTS PETERSHAM PTY LTD

AUSTRALIAN CONSULTING ENGINEERS.

PTY LTD - A.C.N. 084 059 941
SHOP 2-141 CONCORD RD NORTH STRATHFIELD NSW 2157
Ph: (02) 9763 1500 Fax: (02) 9763 1515
EMAIL: info@aceeng.com.au

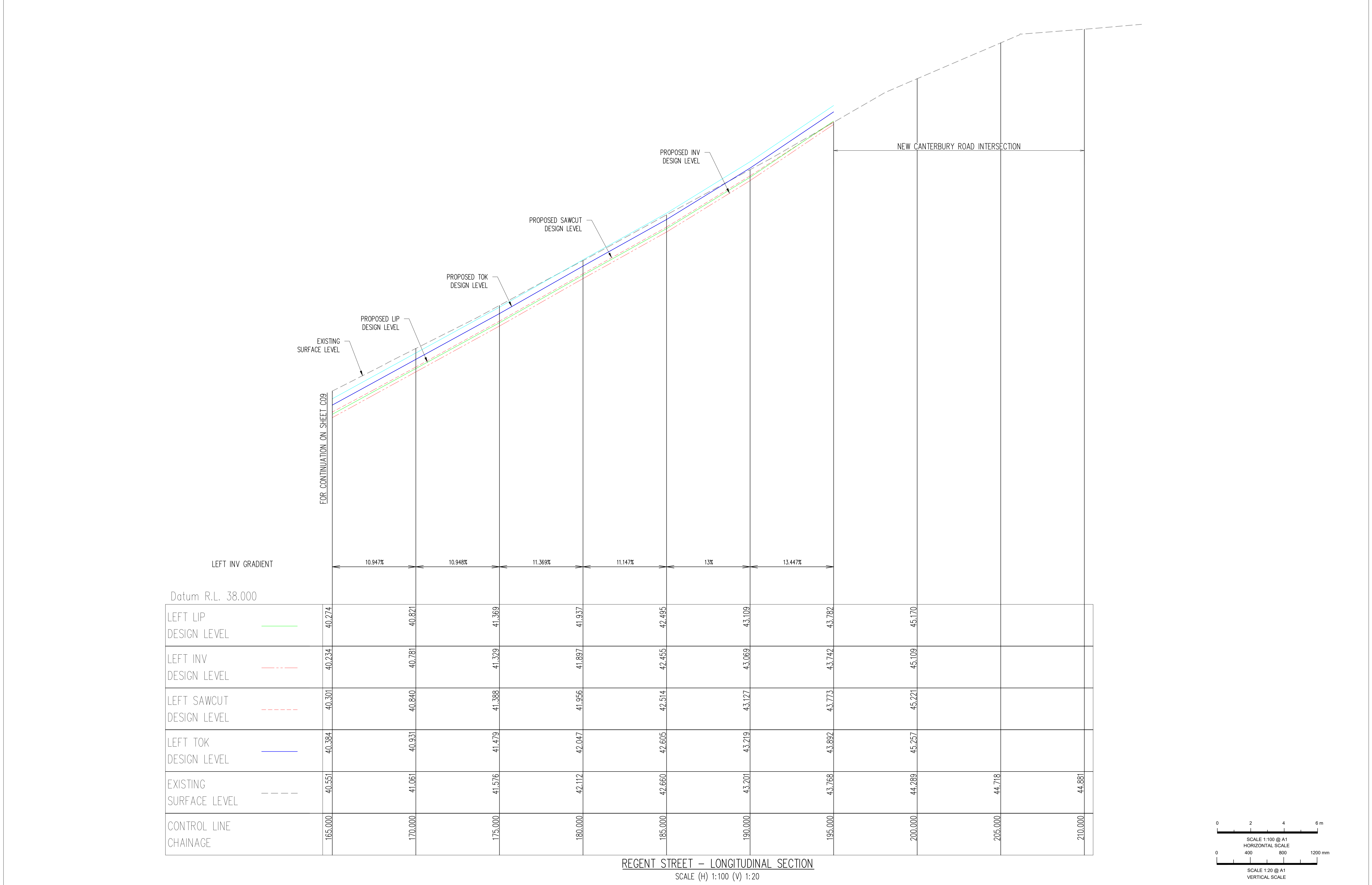
Project

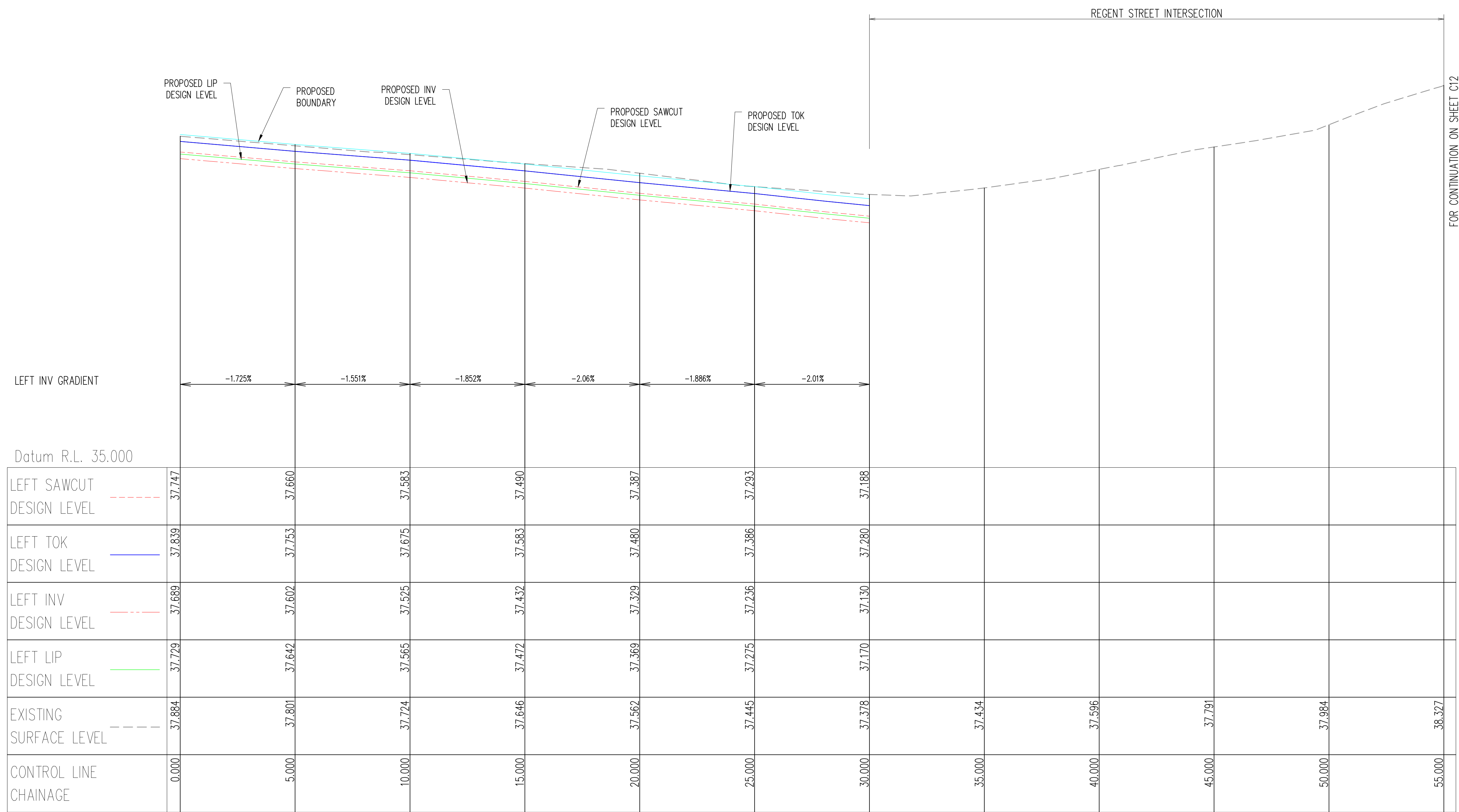
**TRAFALGAR STREET, PETERSHAM
PUBLIC DOMAIN WORKS
CIVIL ENGINEERING PLANS
DEVELOPMENT APPLICATION**

Drawing Title

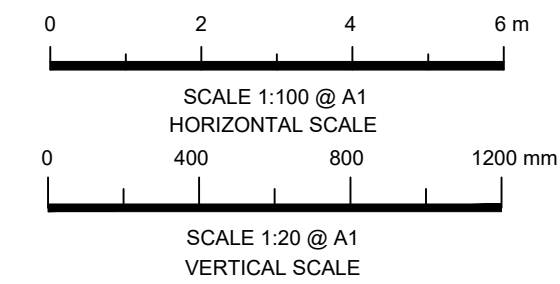
**REGENT STREET
LONGITUDINAL SECTION
SHEET 3 OF 4**

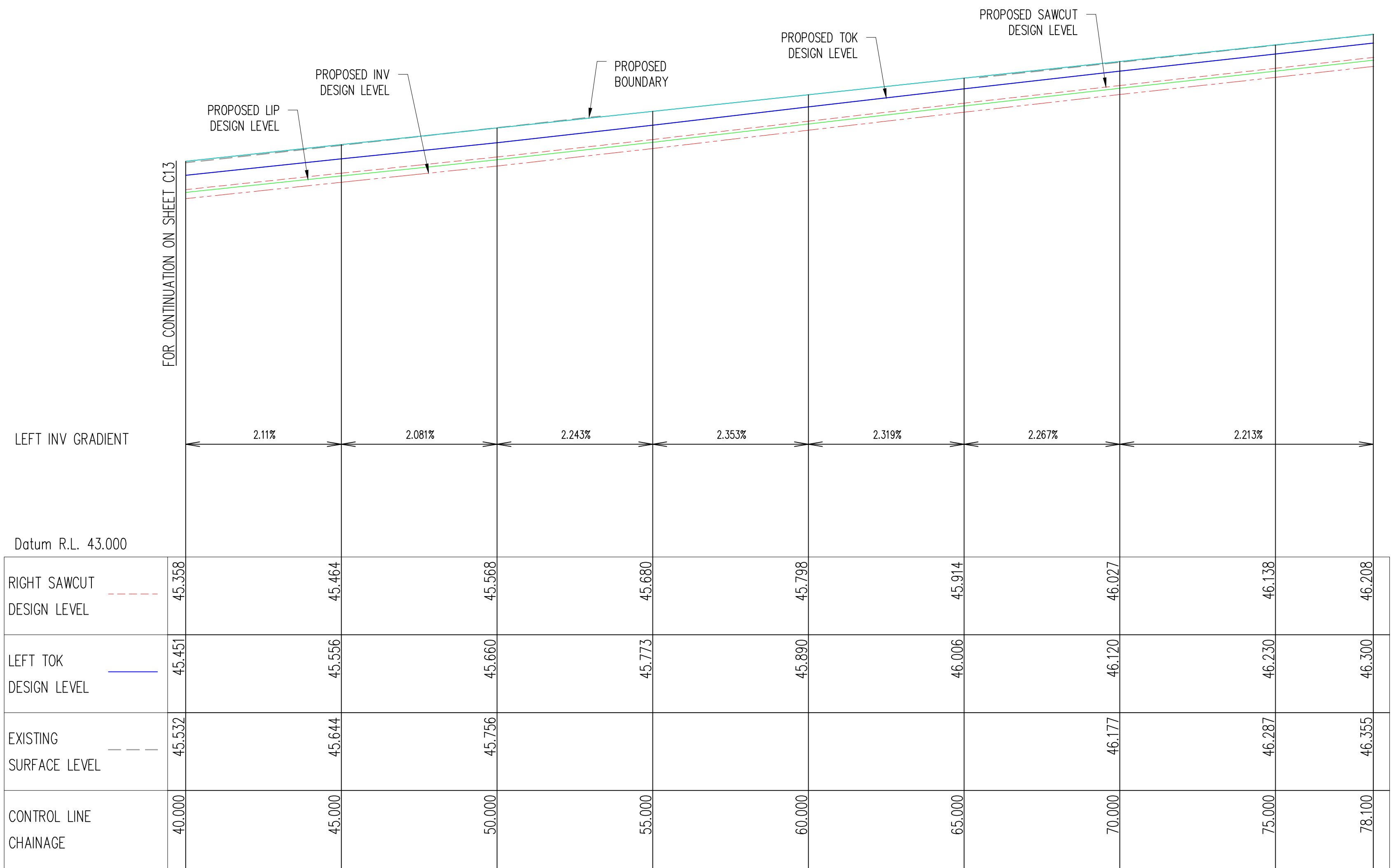
Scale	A1 AS SHOWN	Project No.	171046	Dwg. No.	C09	Issue	A
-------	----------------	-------------	--------	----------	-----	-------	---





FISHER STREET – LONGITUDINAL SECTION
SCALE (H) 1:100
(V) 1:20

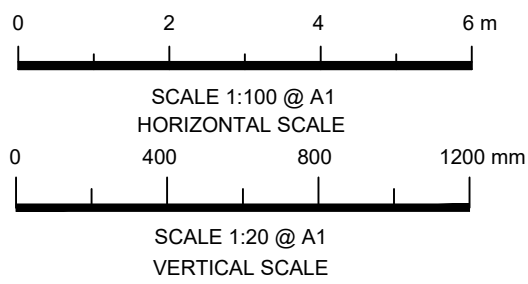




NEW CANTERBURY ROAD – LONGITUDINAL SECTION

SCALE (H) 1:100

(V) 1:20



A	ISSUE FOR DEVELOPMENT APPLICATION	21.03.18	P.T.	J.B.
Issue	Description	Date	Engineer	Design
1				

1 0 1cm at full size 10cm 20cm

Certification By:

Architect

NORDON · JAGO
ARCHITECTS

CNR PARRAMATTA RD & JOHNSTON STREET
PO BOX 254 - ANNANDALE
T.02 9564 8800
F.02 9517 2833

Scale

Client

DEICORP PROJECTS PETERSHAM PTY LTD

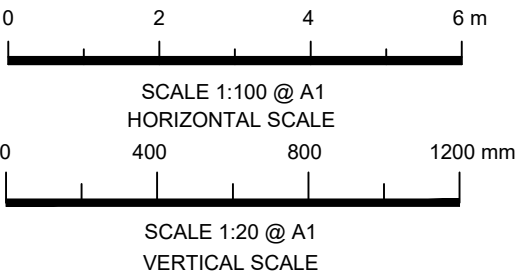
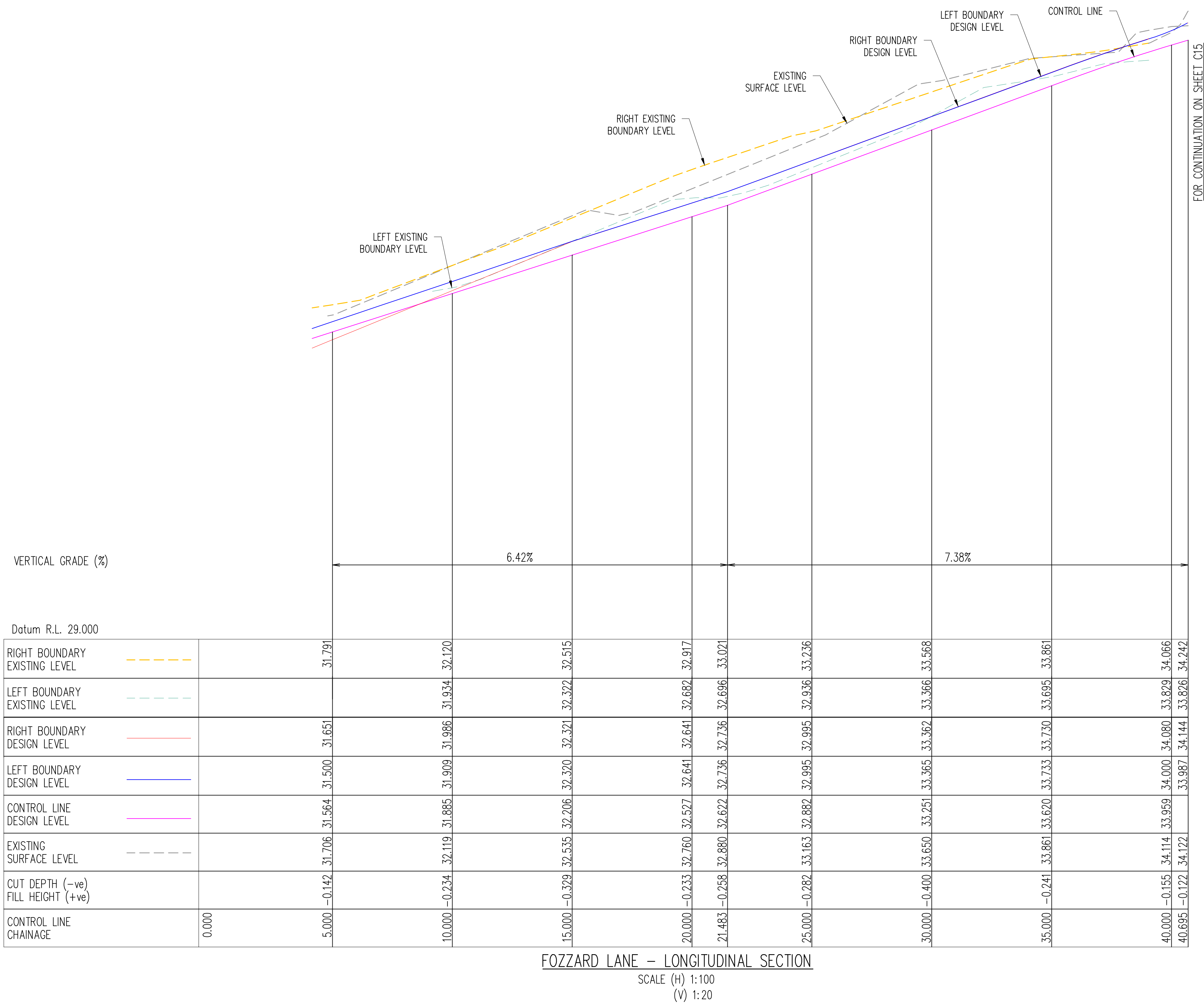
AUSTRALIAN CONSULTING ENGINEERS.

PTY LTD - A.C.N. 084 059 941
SHOP 2-141 CONCORD RD NORTH STRATHFIELD NSW 2157
PH: (02) 9763 1500 FX: (02) 9763 1515
EMAIL: info@aceeng.com.au

Project

**TRAFALGAR STREET, PETERSHAM
PUBLIC DOMAIN WORKS
CIVIL ENGINEERING PLANS
DEVELOPMENT APPLICATION**

Drawing Title	NEW CANTERBURY ROAD LONGITUDINAL SECTION SHEET 2 OF 2			
Scale	A1 AS SHOWN	Project No.	171046	Dwg. No. C14
Issue	A			



A	ISSUE FOR DEVELOPMENT APPLICATION	21.03.18	P.T.	J.B.
Issue	Description	Date	Engineer	Design
1	0	1cm at full size	10cm	20cm

Certification By:

Architect

NORDON · JAGO
ARCHITECTS

CNR PARRAMATTA RD & JOHNSTON STREET
PO BOX 254 - ANNANDALE
T.02 9564 8800
F.02 9517 2833

Scale

Client

DEICORP PROJECTS PETERSHAM PTY LTD

AUSTRALIAN CONSULTING ENGINEERS.

PTY LTD - A.C.N. 084 059 941
SHOP 2-141 CONCORD RD NORTH STRATHFIELD NSW 2157
PH: (02) 9763 1500 FX: (02) 9763 1515
EMAIL: info@aceeng.com.au

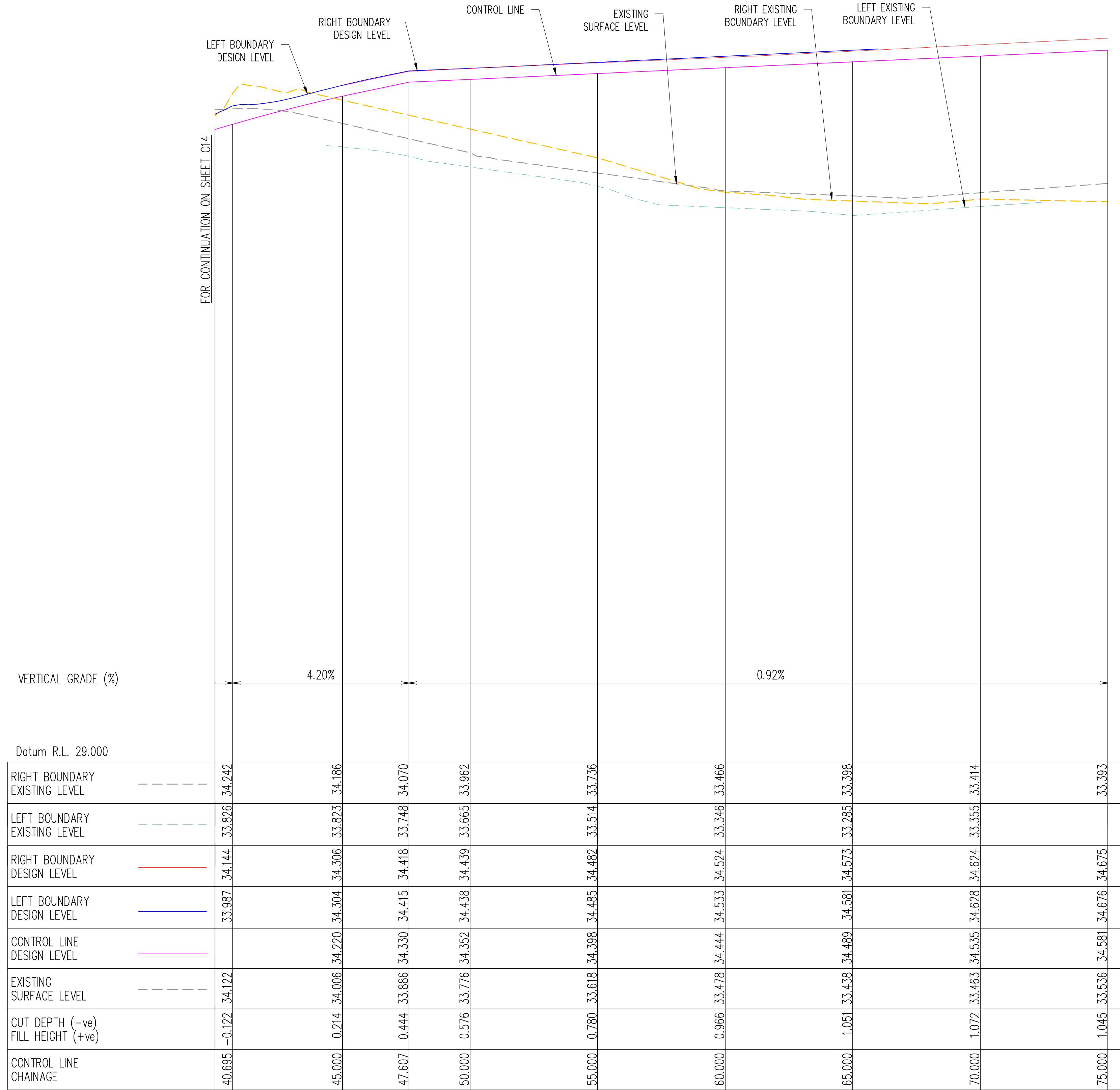
Project

**TRAFALGAR STREET, PETERSHAM
PUBLIC DOMAIN WORKS
CIVIL ENGINEERING PLANS
DEVELOPMENT APPLICATION**

Drawing Title

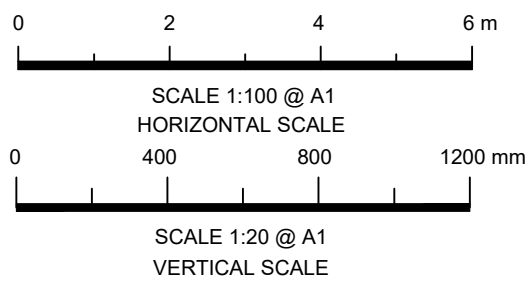
**FOZZARD LANE
LONGITUDINAL SECTION
SHEET 1 OF 2**

Scale	A1 AS SHOWN	Project No.	171046	Dwg. No.	C15	Issue	A
-------	----------------	-------------	--------	----------	-----	-------	---



FOZZARD LANE – LONGITUDINAL SECTION

SCALE (H) 1:100
(V) 1:20



A	ISSUE FOR DEVELOPMENT APPLICATION	21.03.18	P.T.	J.B.
Issue	Description	Date	Engineer	Design
1	0	1cm at full size	10cm	20cm

Certification By:

[Signature]

Architect

NORDON · JAGO
ARCHITECTS

CNR PARRAMATTA RD & JOHNSTON STREET
PO BOX 254 - ANNANDALE
T:02 9564 8800
F:02 9517 2833

Scale

Client

DEICORP PROJECTS PETERSHAM PTY LTD

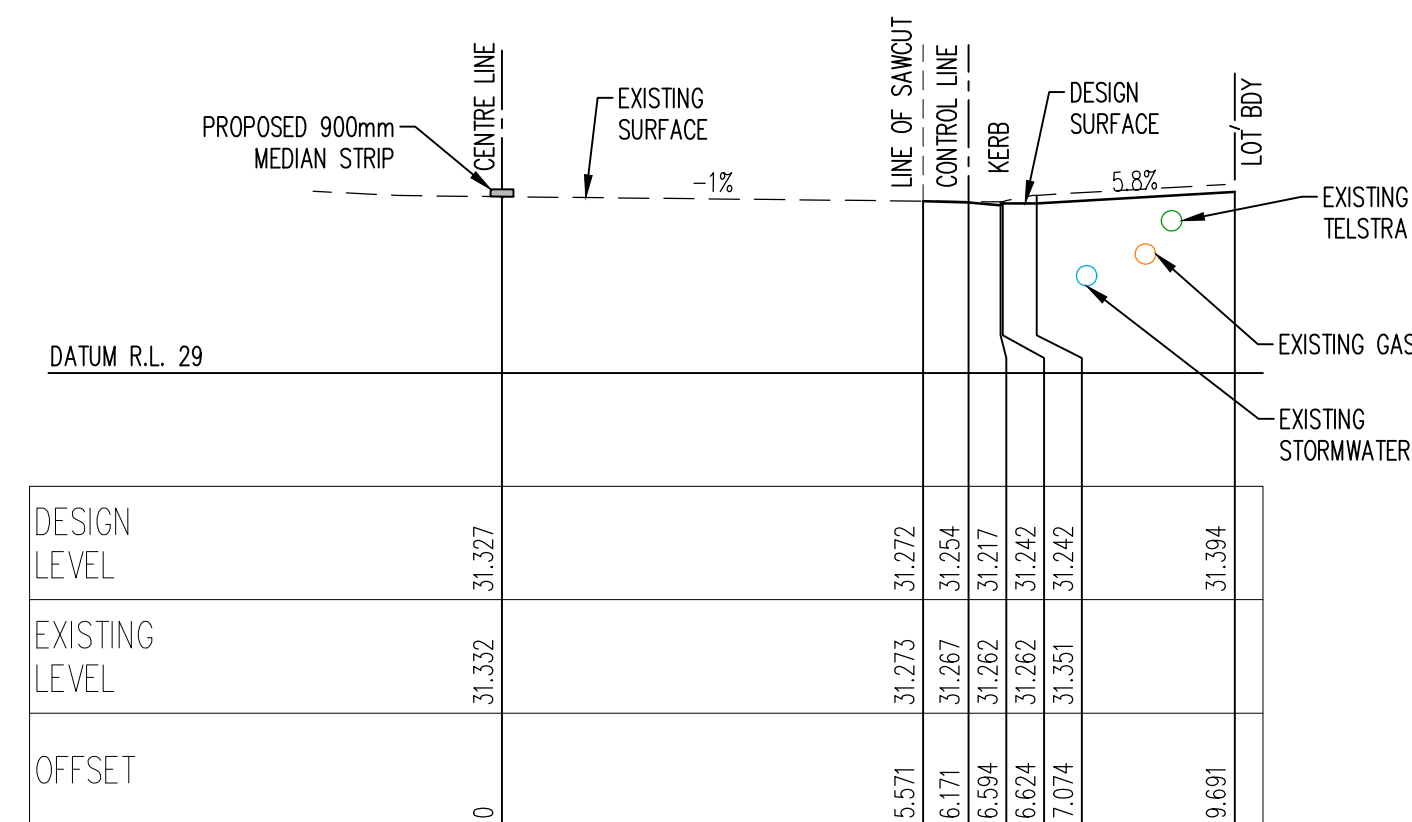
AUSTRALIAN CONSULTING ENGINEERS.

PT Y LTD - A.C.N. 084 059 941
SHOP 2-141 CONCORD RD NORTH STRATHFIELD NSW 2157
Ph: (02) 9763 1500 FX: (02) 9763 1515
EMAIL: info@aceeng.com.au

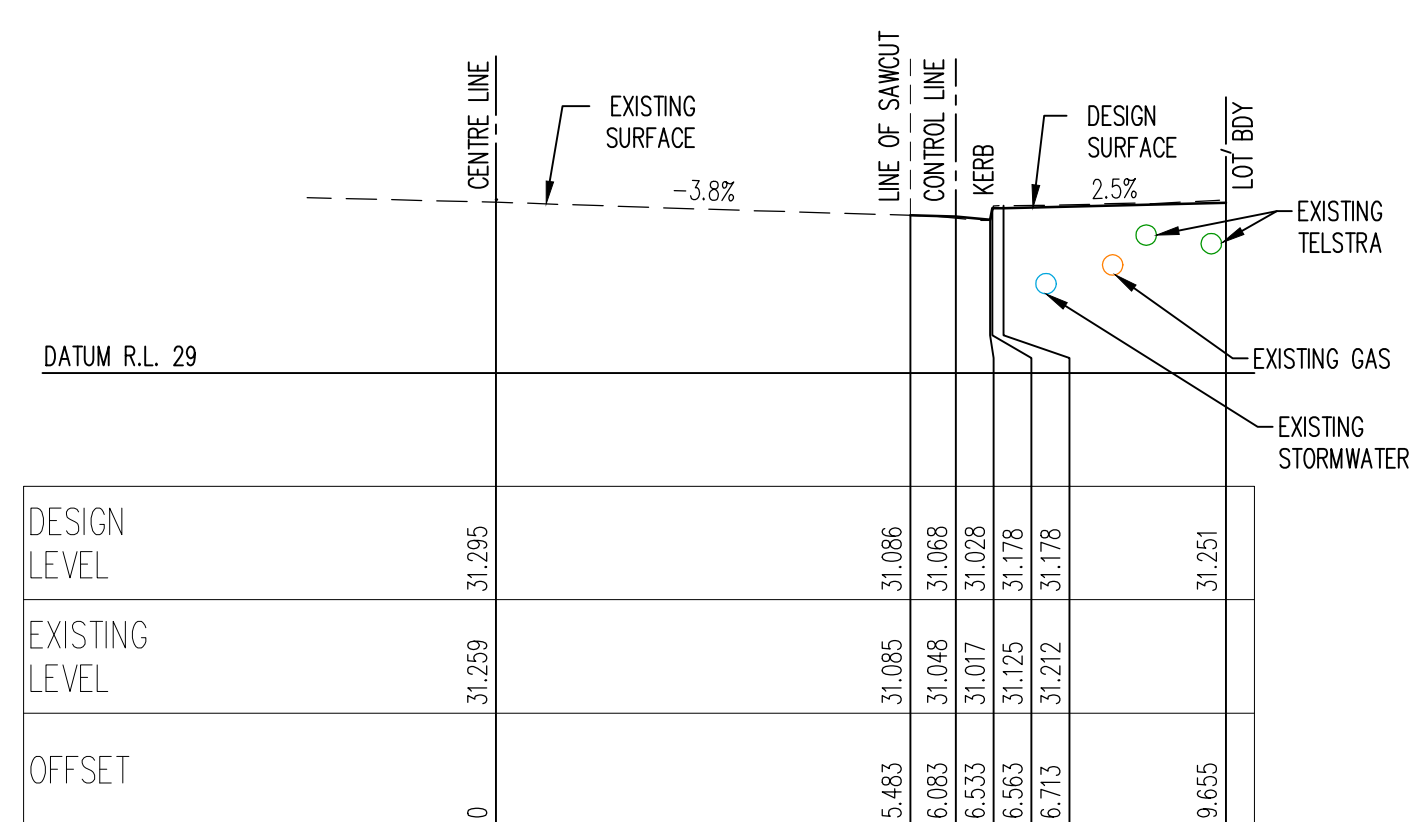
Project

**TRAFALGAR STREET, PETERSHAM
PUBLIC DOMAIN WORKS
CIVIL ENGINEERING PLANS
DEVELOPMENT APPLICATION**

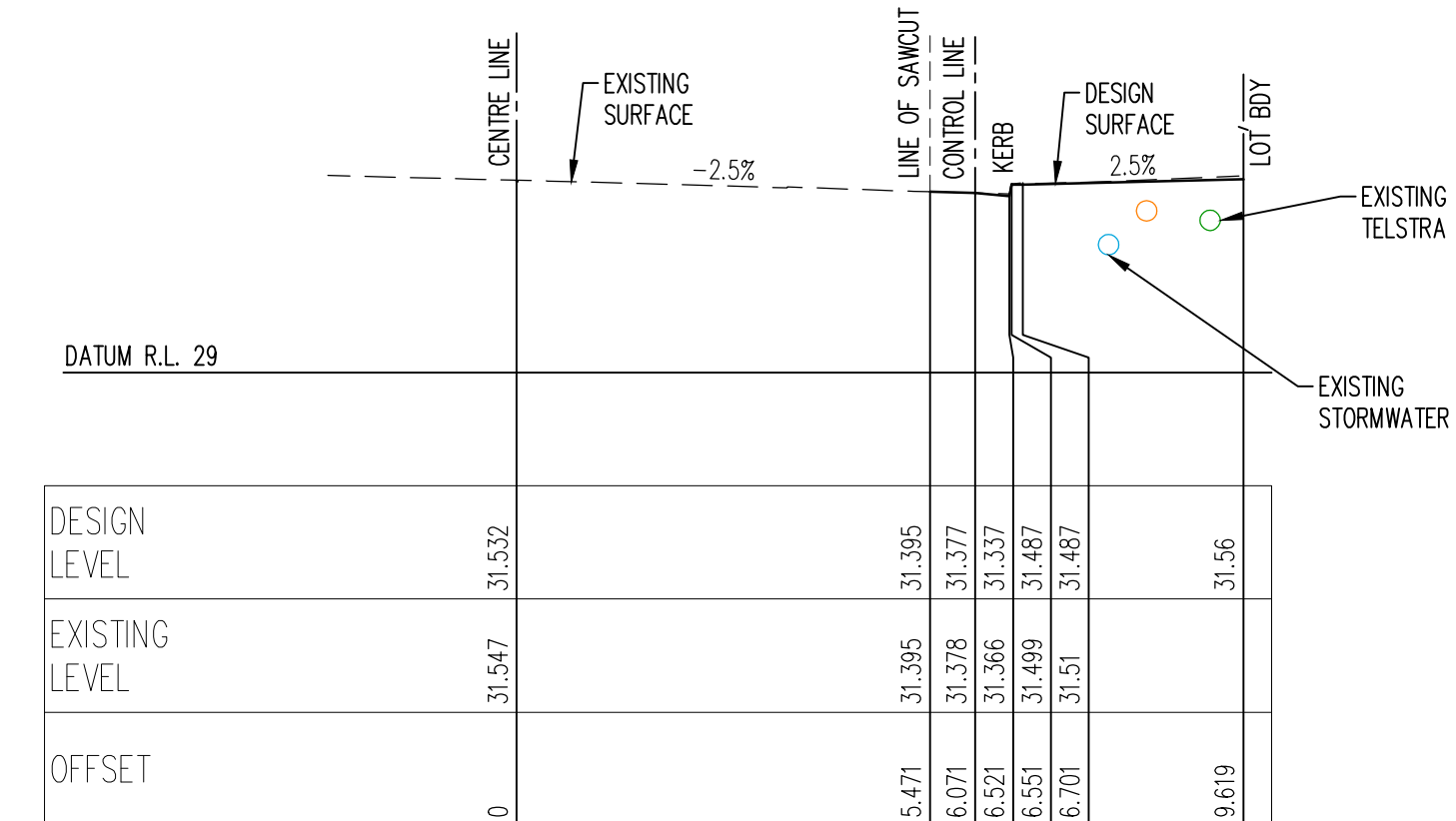
Drawing Title	FOZZARD LANE LONGITUDINAL SECTION SHEET 2 OF 2			
Scale	A1 AS SHOWN	Project No.	171046	Dwg. No. C16
Issue	A			



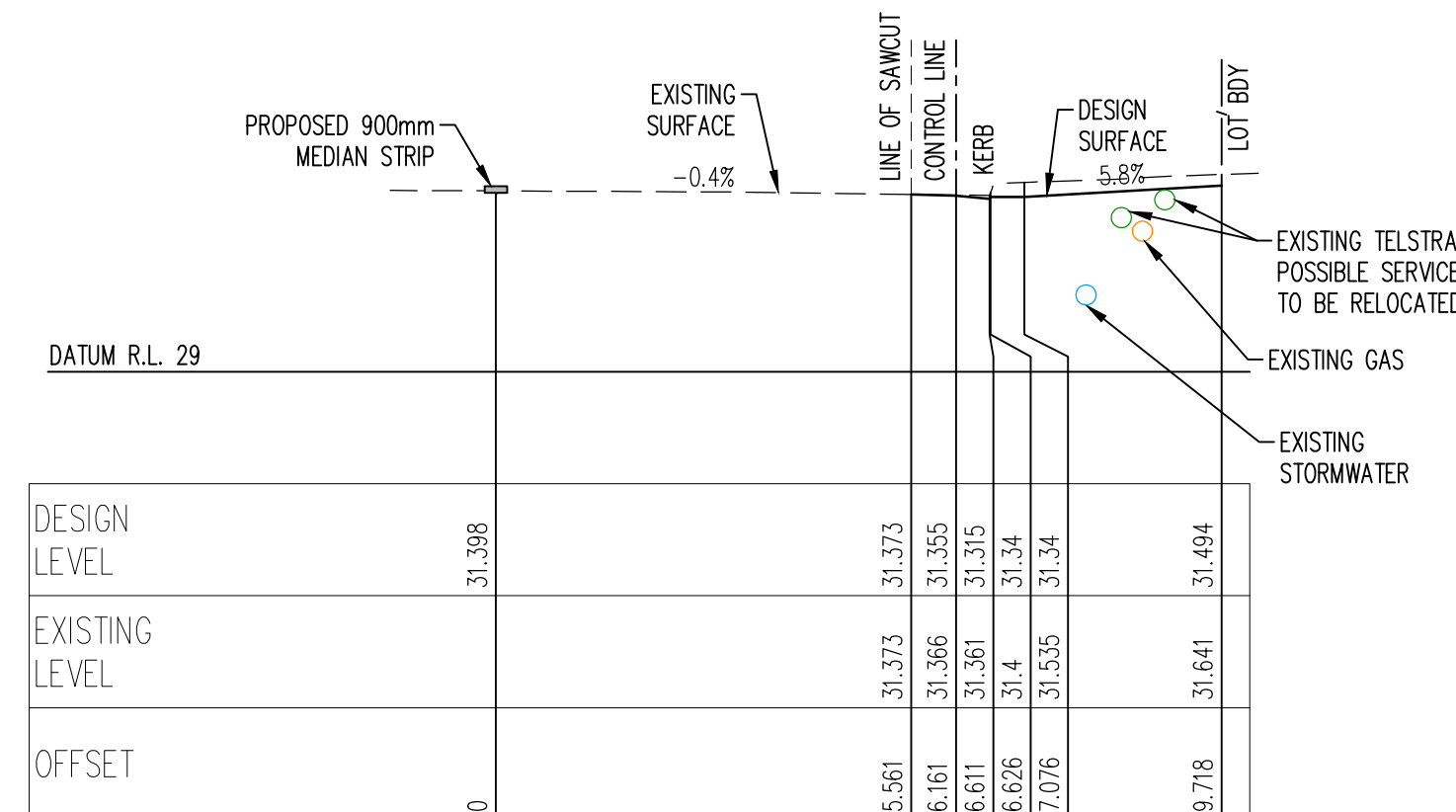
CH 10.00



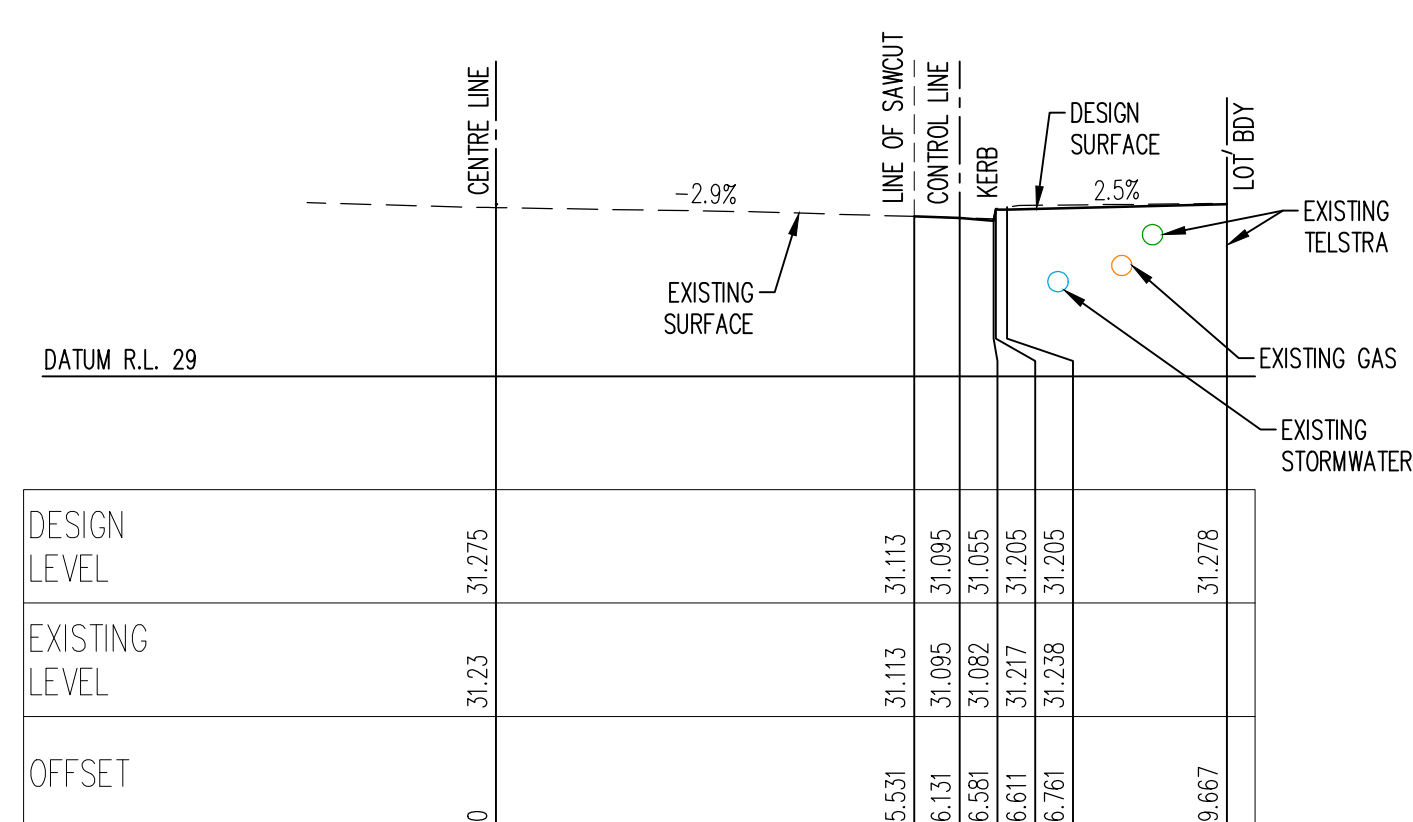
CH 25.00



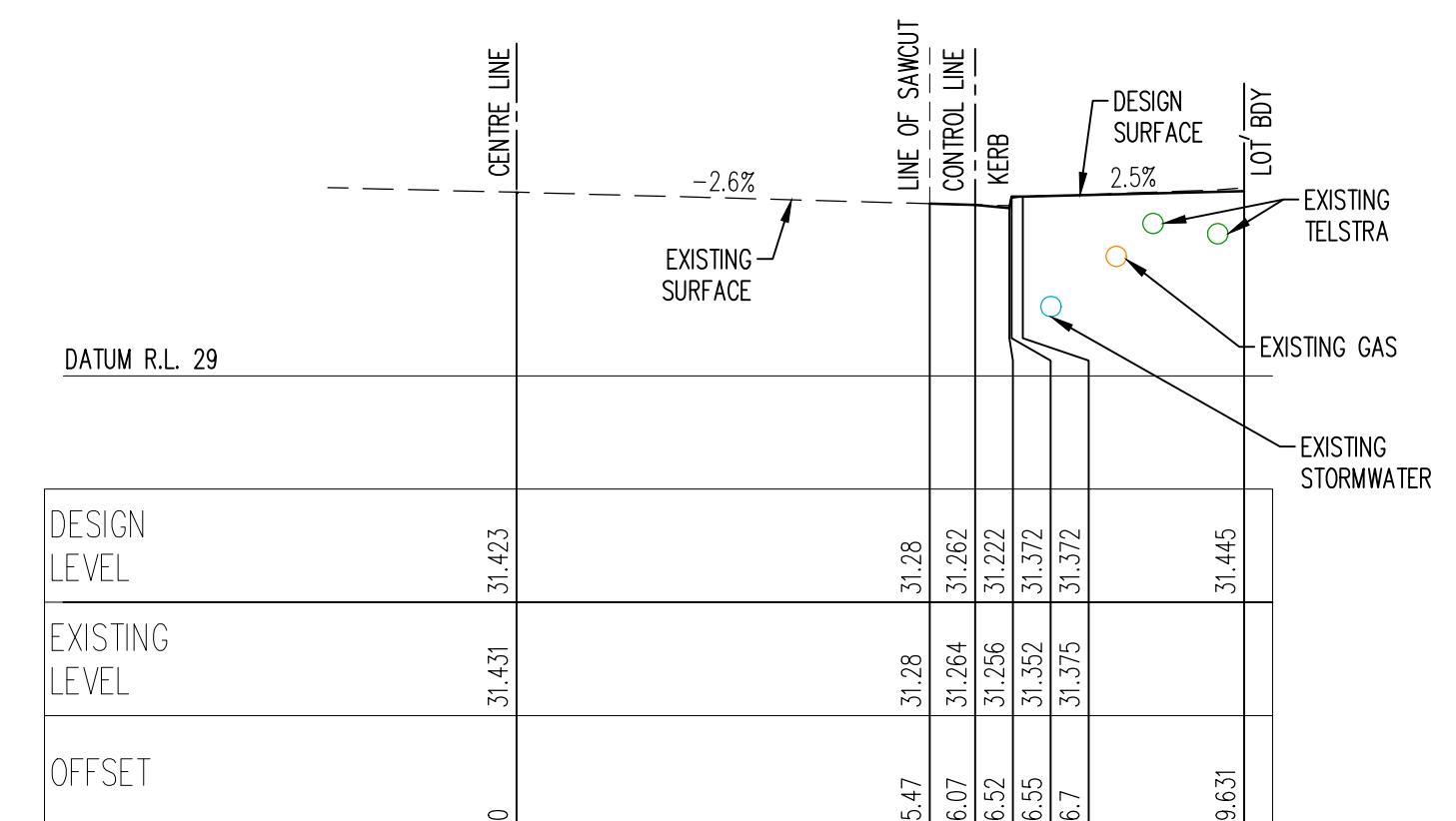
CH 40.00



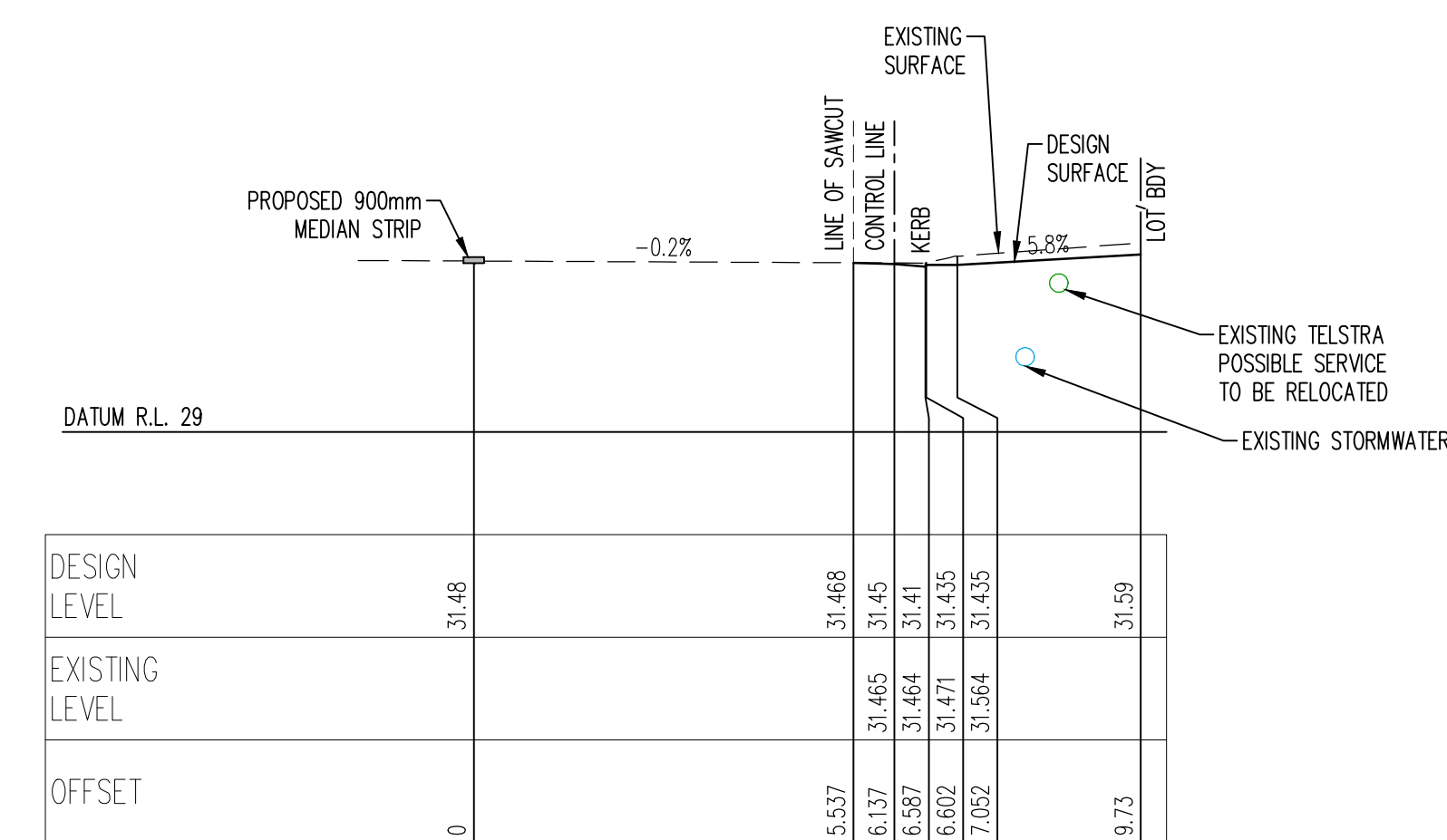
CH 5.00



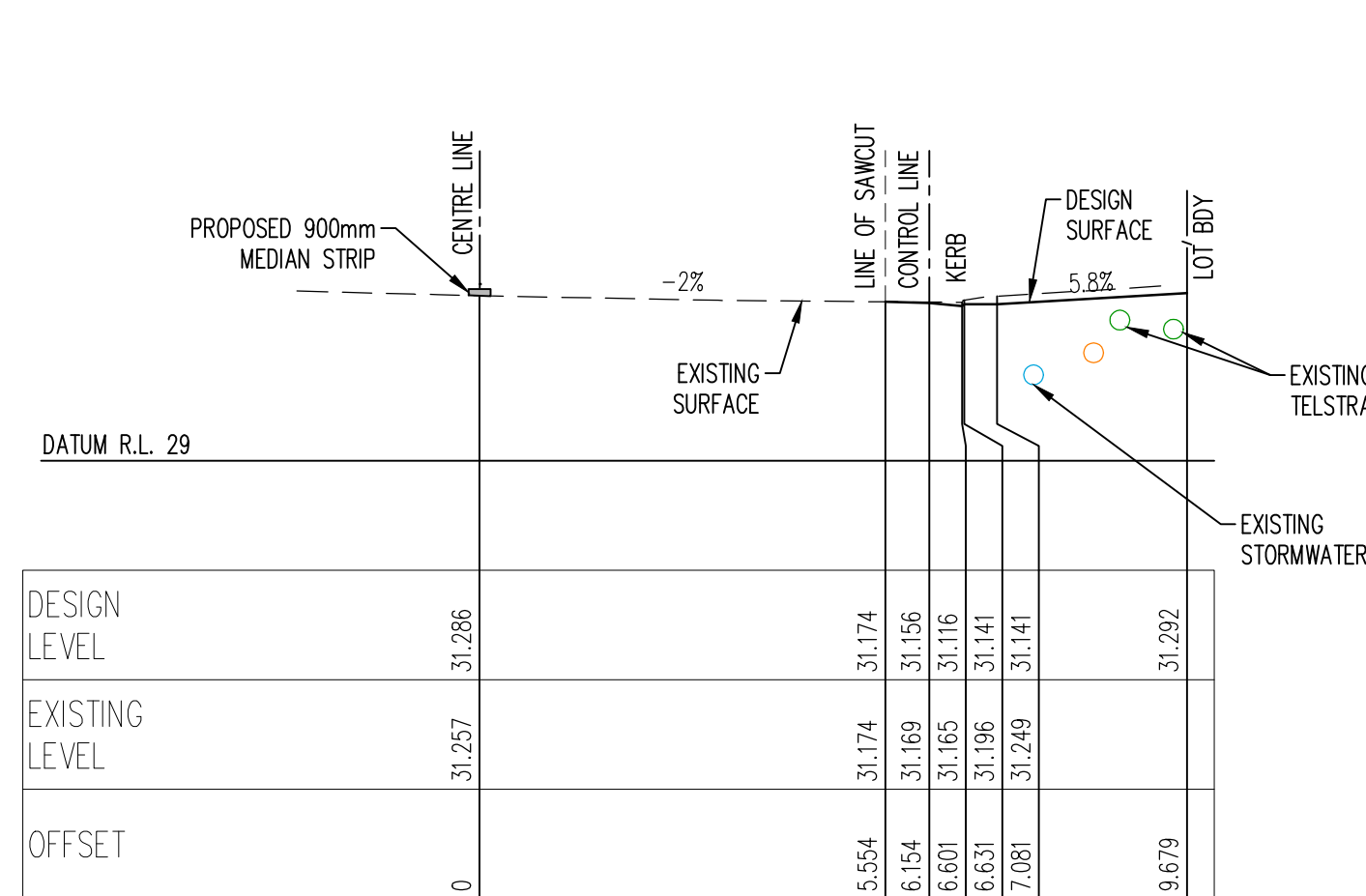
CH 20.00



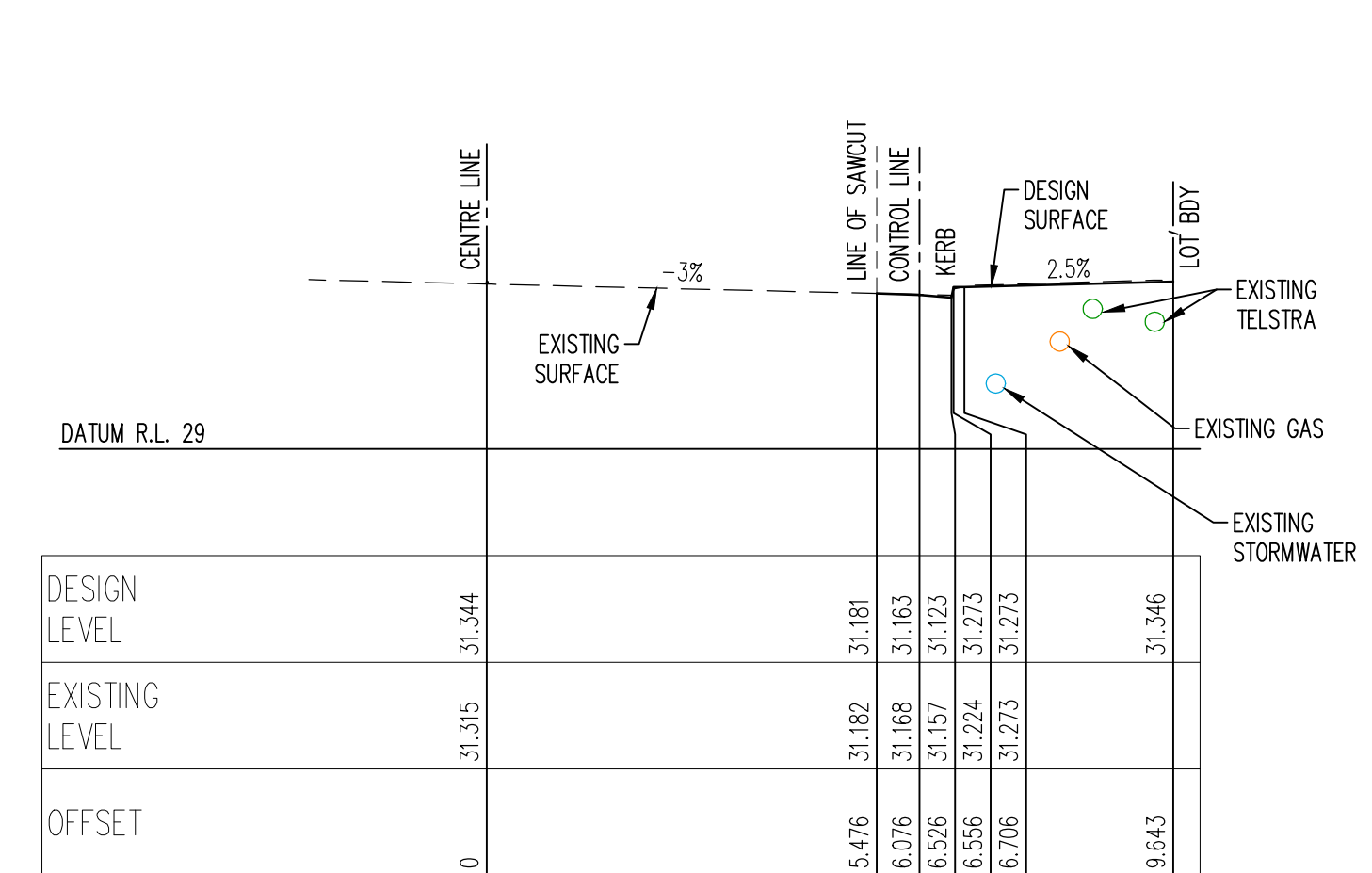
CH 35.00



CH 0.376



CH 15.00



CH 30.00

A				21.03.18	P.T.	J.B.
Issue	Description	Date	Engineer	Design		
1	ISSUE FOR DEVELOPMENT APPLICATION					
0						
10m	at full size	10cm	20cm			

Certification By:

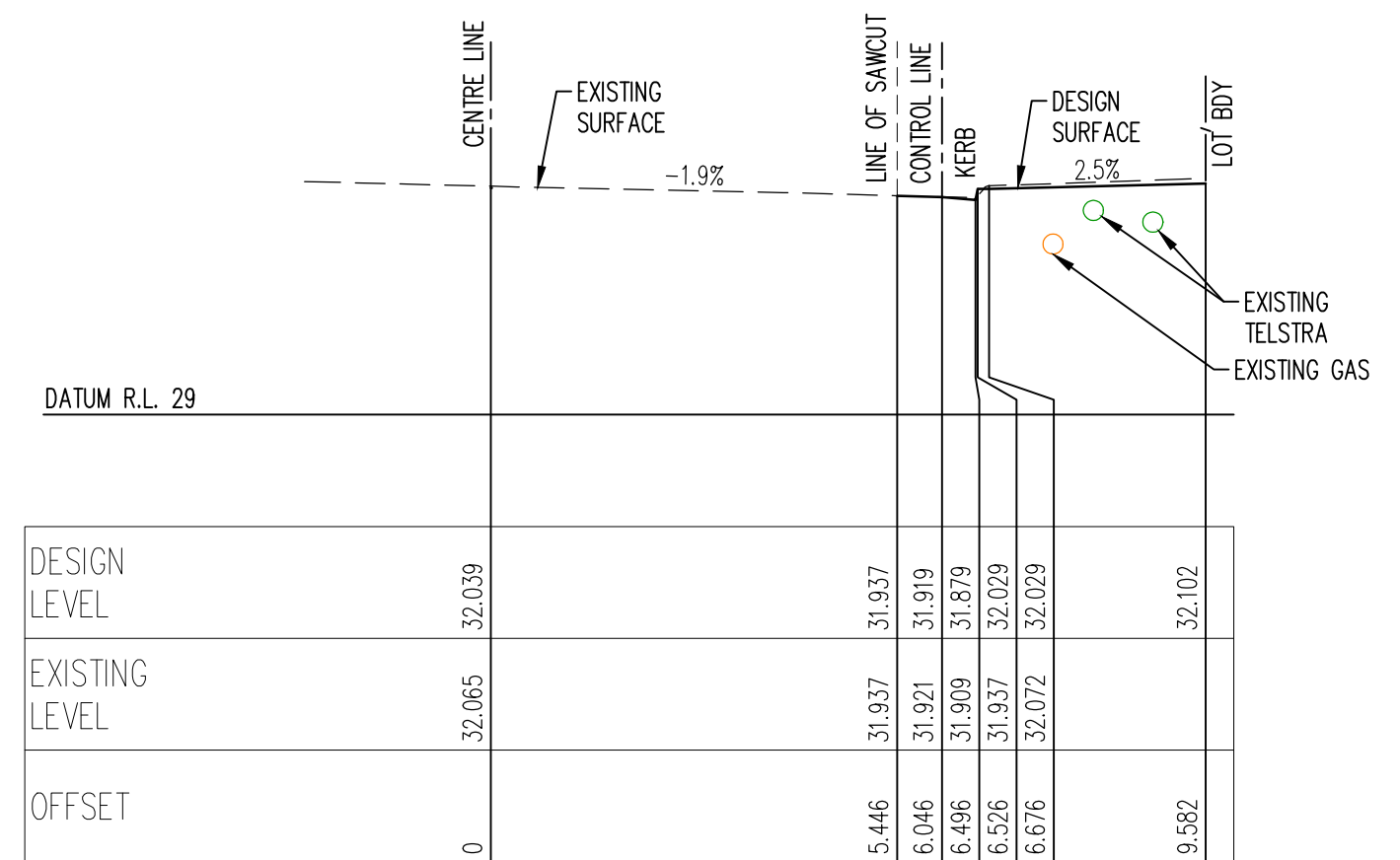
Architect
NORDON JAGO
CNR PARRAMATTA RD & JOHNSTON STREET
PO BOX 254 - ANNANDALE
T.02 9564 8800
F.02 9517 2833

Scale
0 2 4 6 m
SCALE 1:100 @ A1
Client
DEICORP PROJECTS PETERSHAM PTY LTD

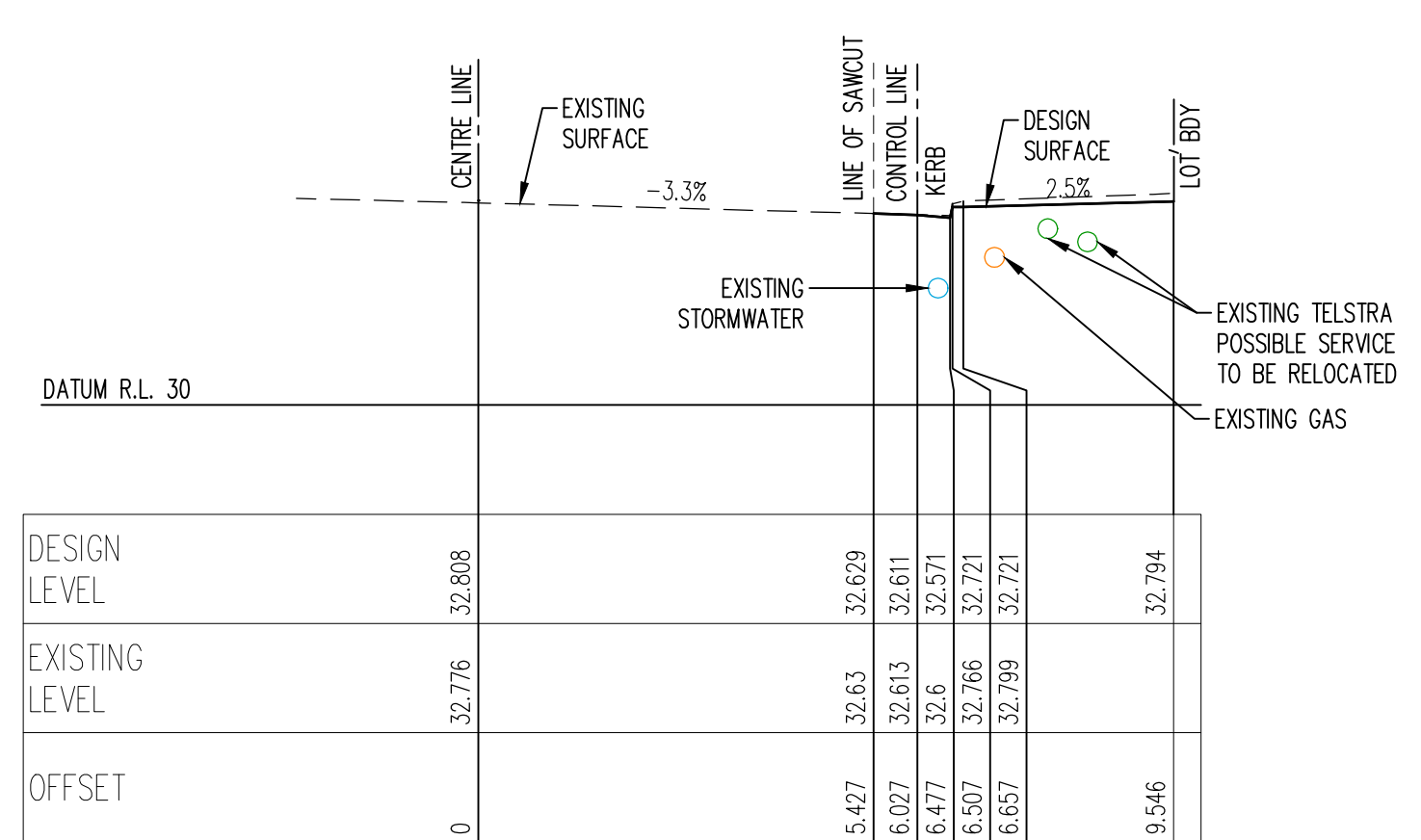
AUSTRALIAN CONSULTING ENGINEERS.
PTY LTD - A.C.N. 084 059 941
SHOP 2-141 CONCORD RD NORTH STRATHFIELD NSW 2157
PH: (02) 9763 1500 FX: (02) 9763 1515
EMAIL: info@aceeng.com.au

Project
TRAFALGAR STREET, PETERSHAM
PUBLIC DOMAIN WORKS
CIVIL ENGINEERING PLANS
DEVELOPMENT APPLICATION

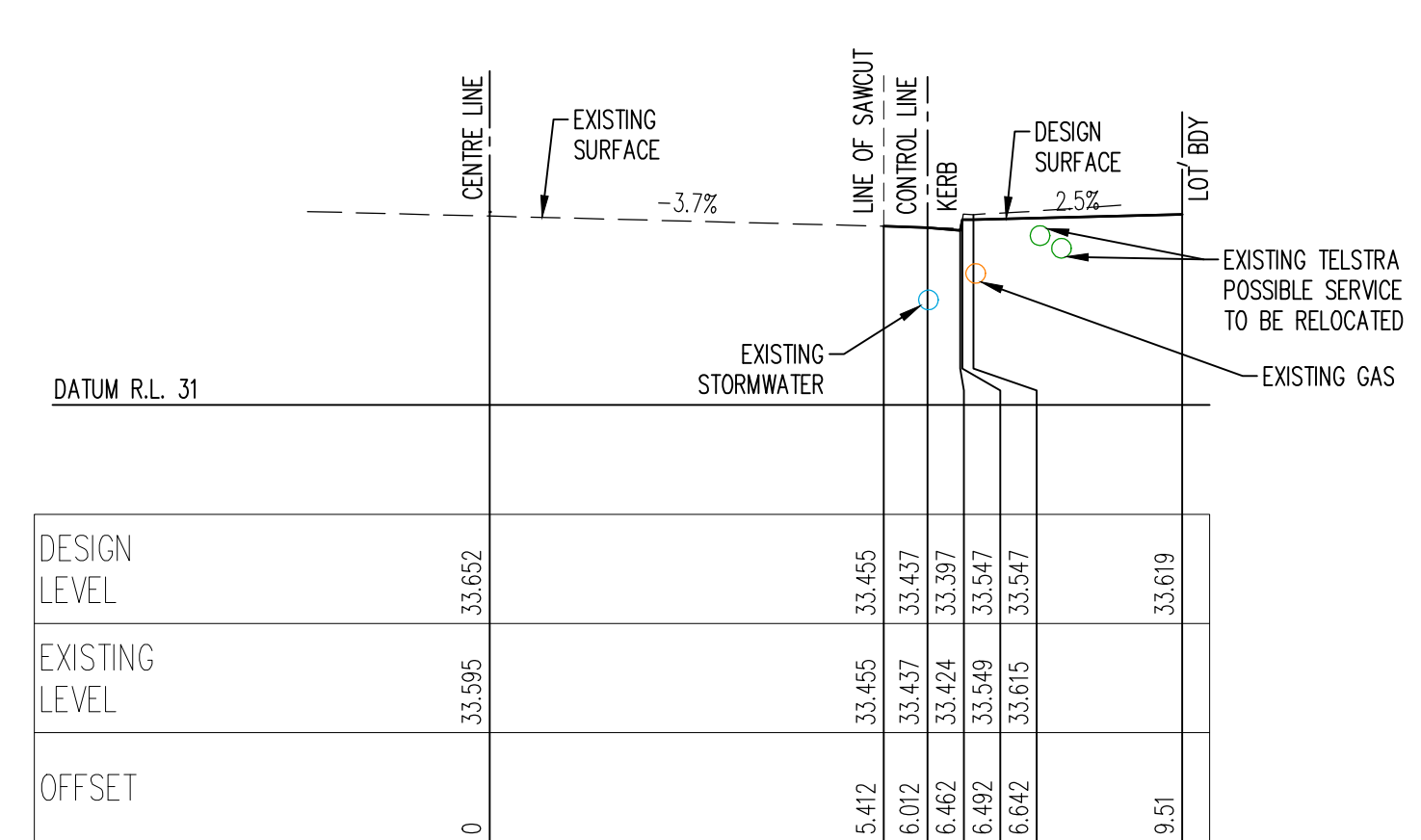
Drawing Title
TRAGALFAR STREET
CROSS SECTIONS
SHEET 1 OF 3
Scale 1:100 A1 Project No. 171046 Dwg. No. C17 Issue A



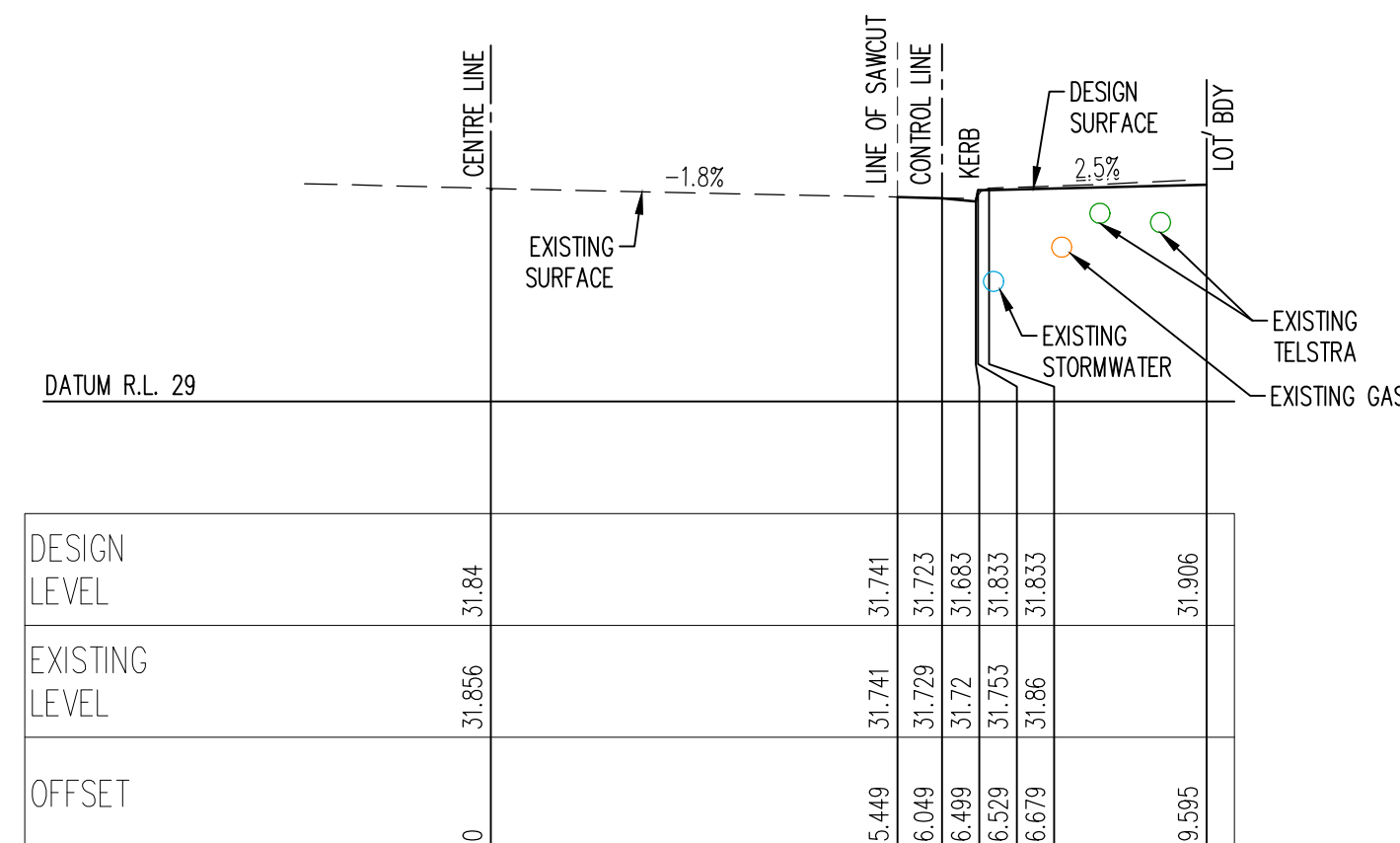
CH 55.00



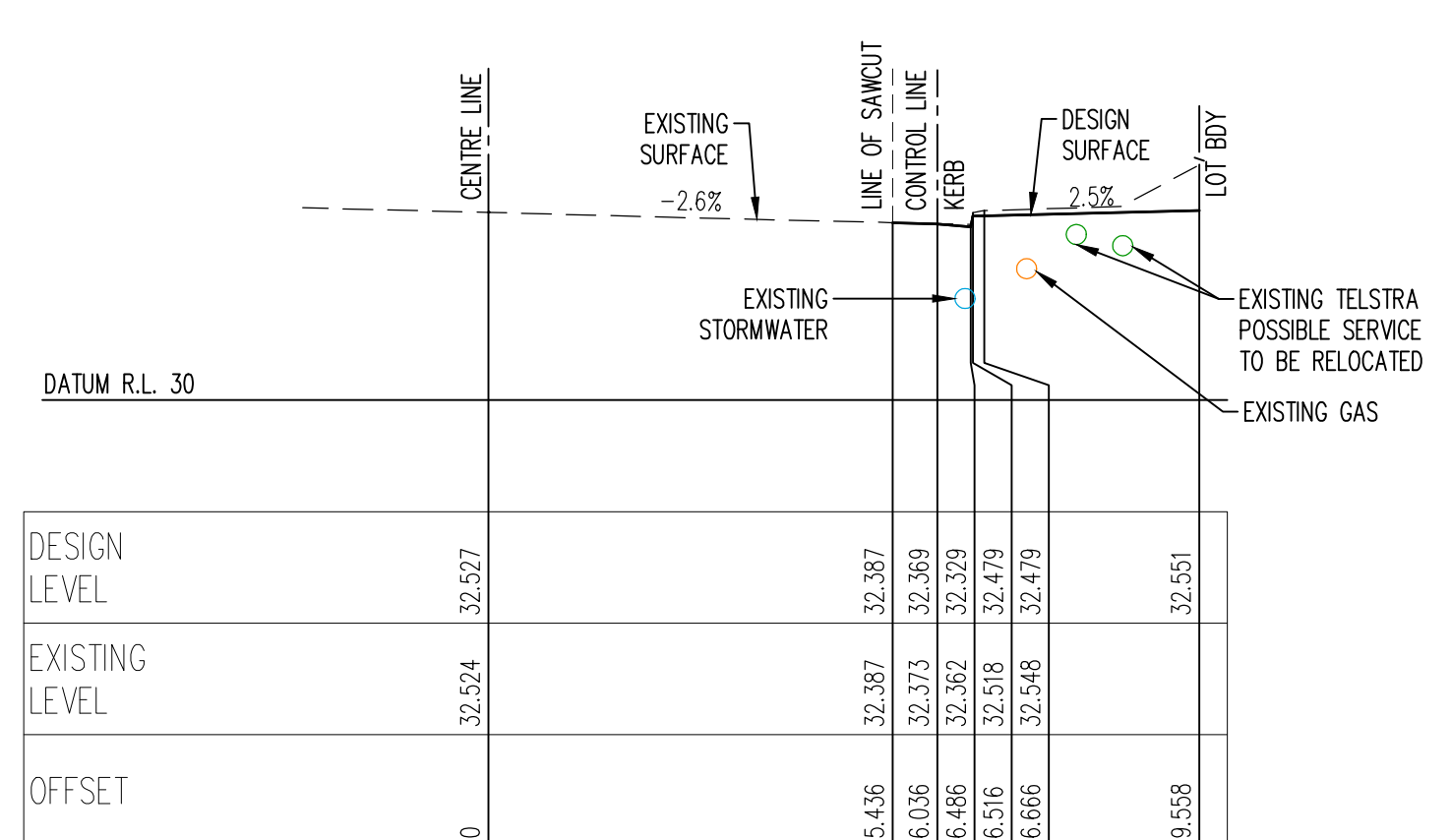
CH 70.00



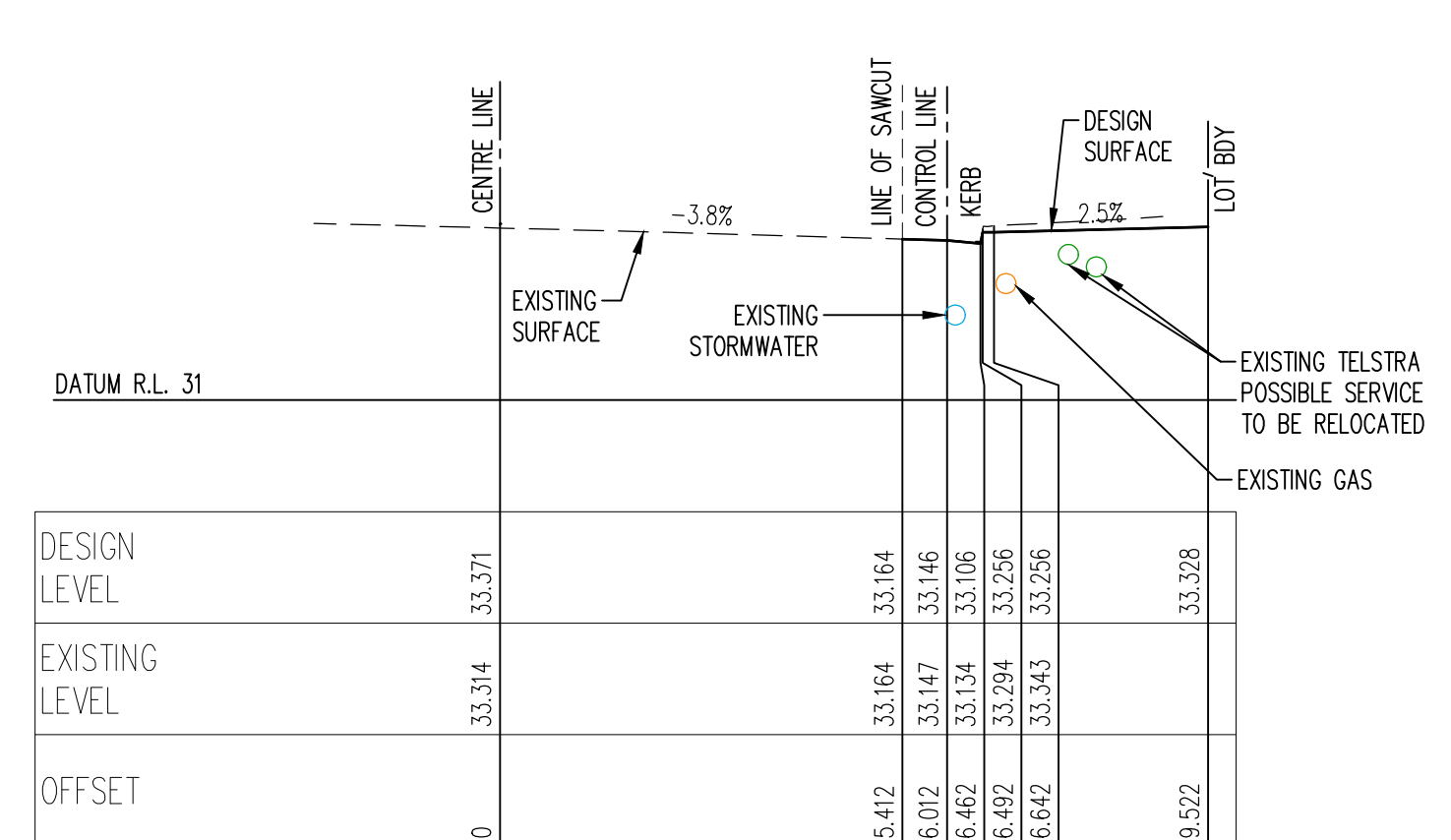
CH 85.00



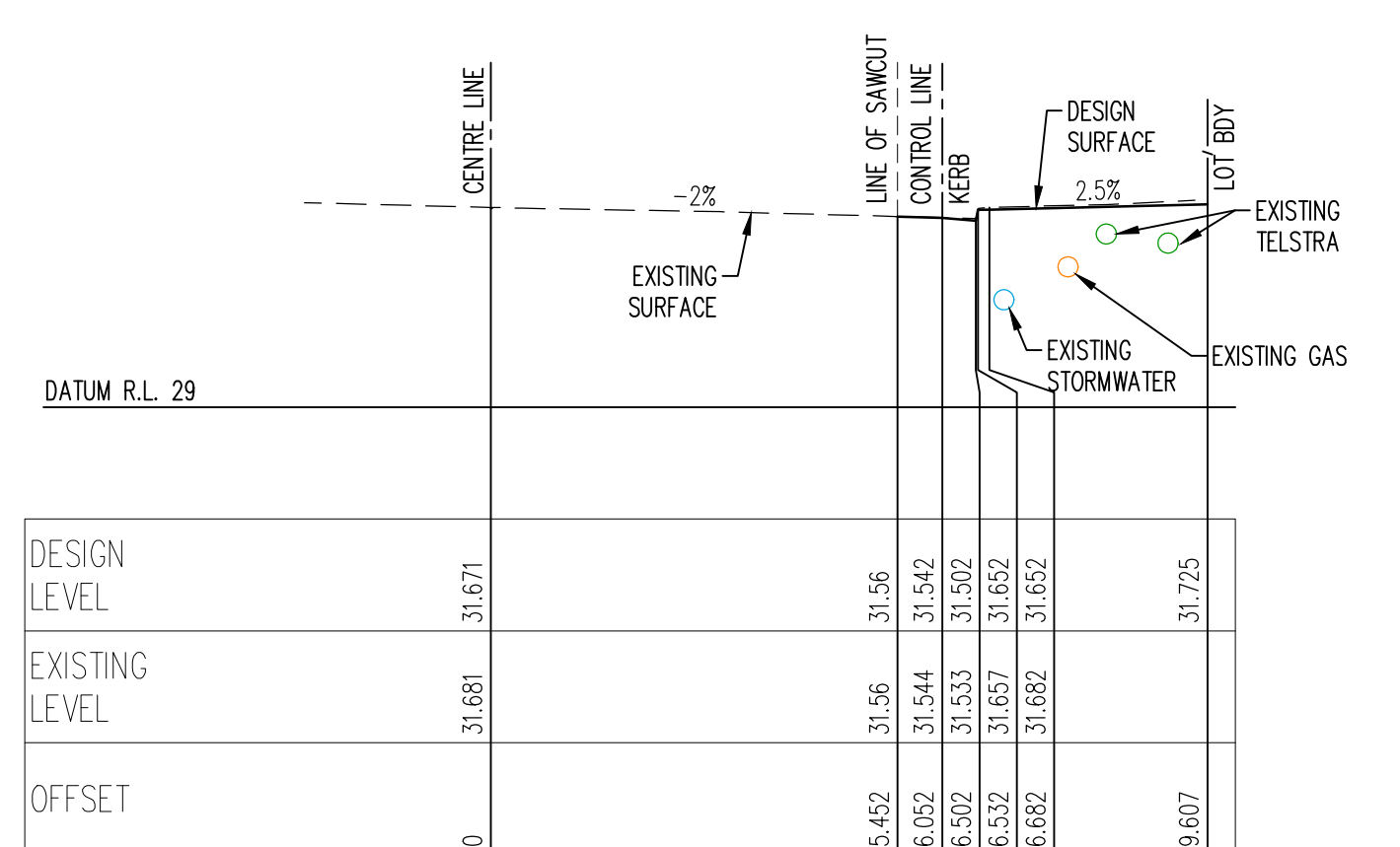
CH 50.00



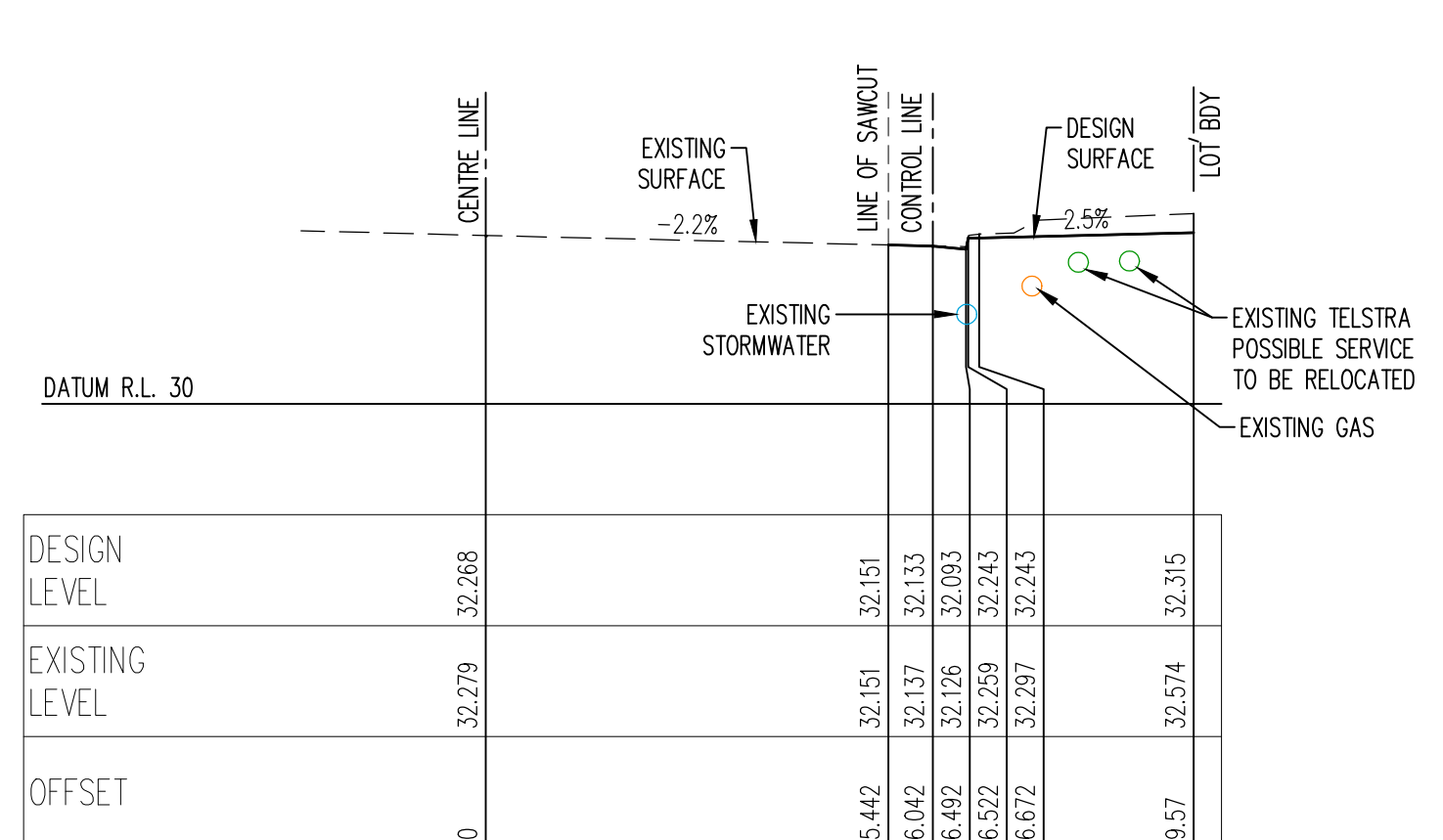
CH 65.00



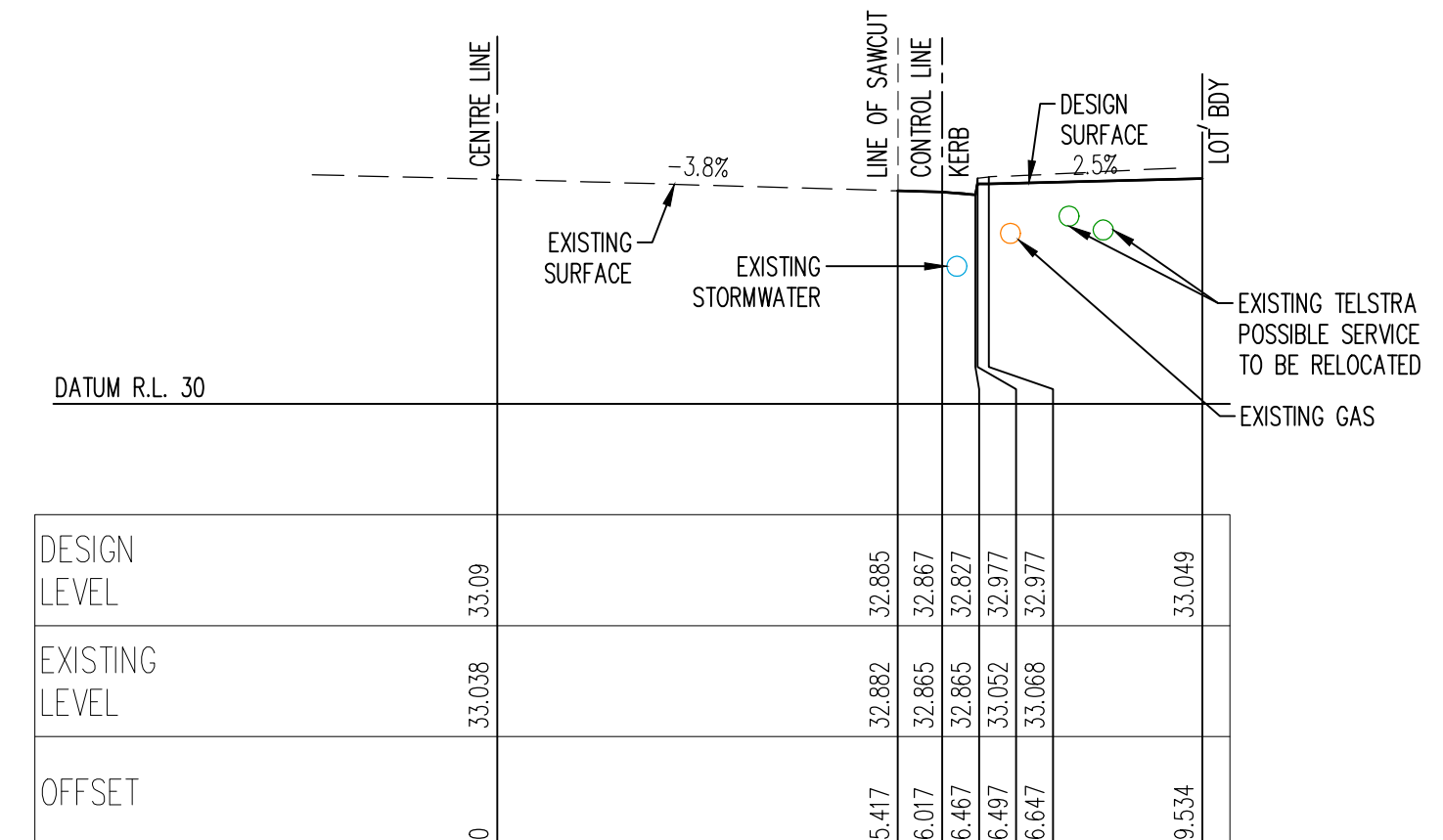
CH 80.00



CH 45.00



CH 60.00



CH 75.00

A				
ISSUE FOR DEVELOPMENT APPLICATION				
21.03.18		P.T.	J.B.	
Issue	Description	Date	Engineer	Design
1	0	10m at full size	10cm	20cm

Certification By:

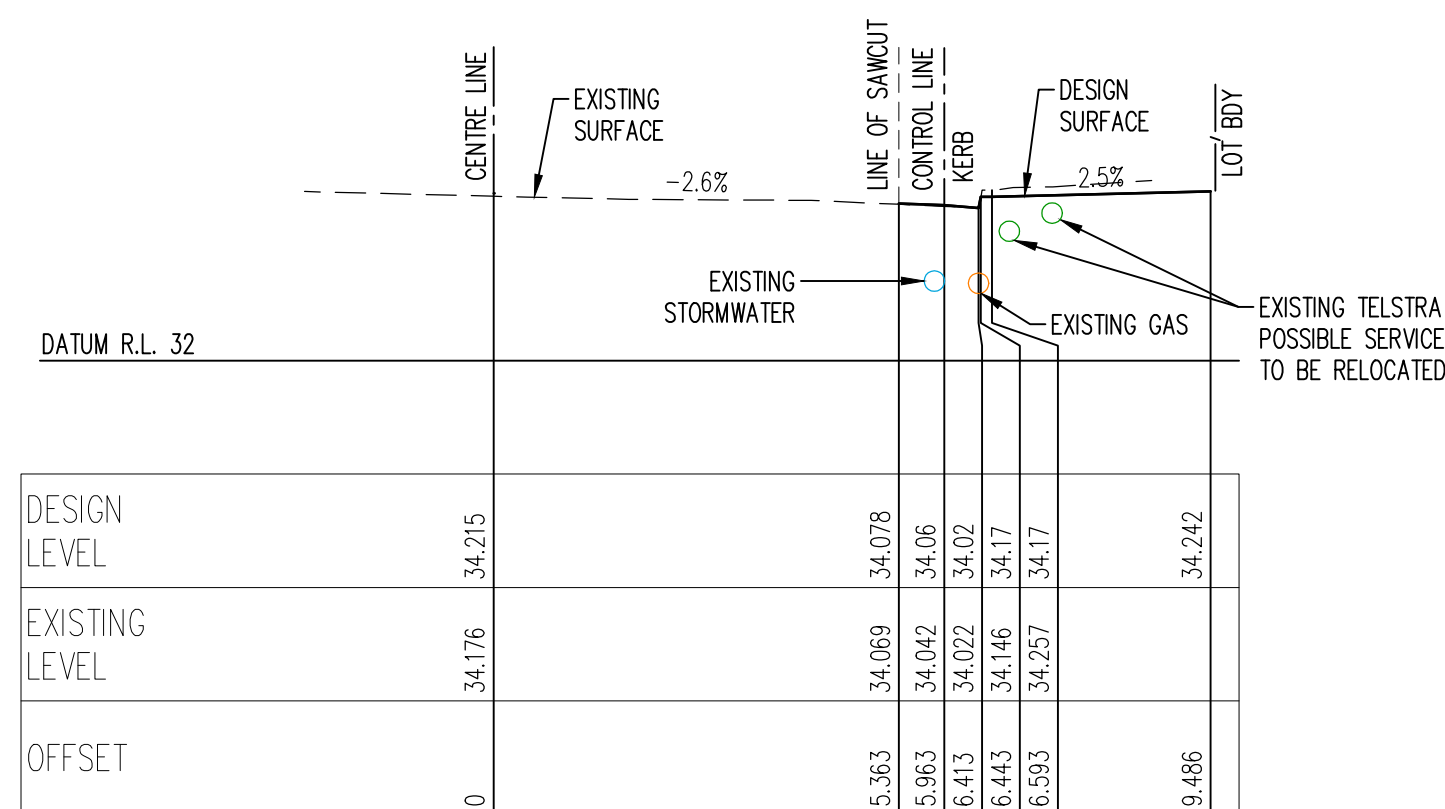
Architect
NORDON JAGO
CNR PARRAMATTA RD & JOHNSTON STREET
PO BOX 254 - ANNANDALE
T.02 9564 8800
F.02 9517 2833

Scale
0 2 4 6 m
SCALE 1:100 @ A1
Client
DEICORP PROJECTS PETERSHAM PTY LTD

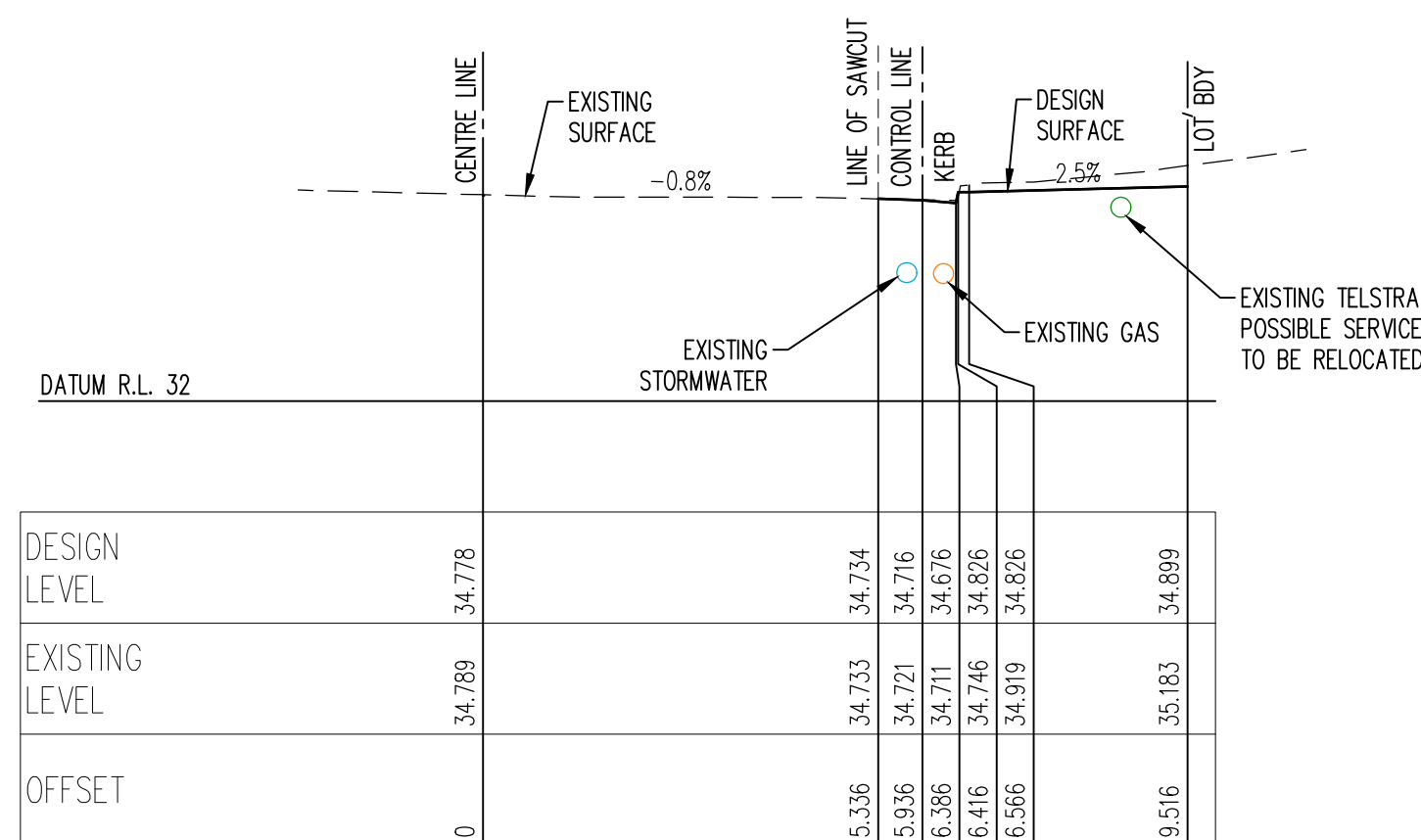
AUSTRALIAN CONSULTING ENGINEERS.
PTY LTD - A.C.N. 084 059 941
SHOP 2-141 CONCORD RD NORTH STRATHFIELD NSW 2157
PH: (02) 9763 1500 FX: (02) 9763 1515
EMAIL: info@aceeng.com.au

Project
**TRAFALGAR STREET, PETERSHAM
PUBLIC DOMAIN WORKS
CIVIL ENGINEERING PLANS
DEVELOPMENT APPLICATION**

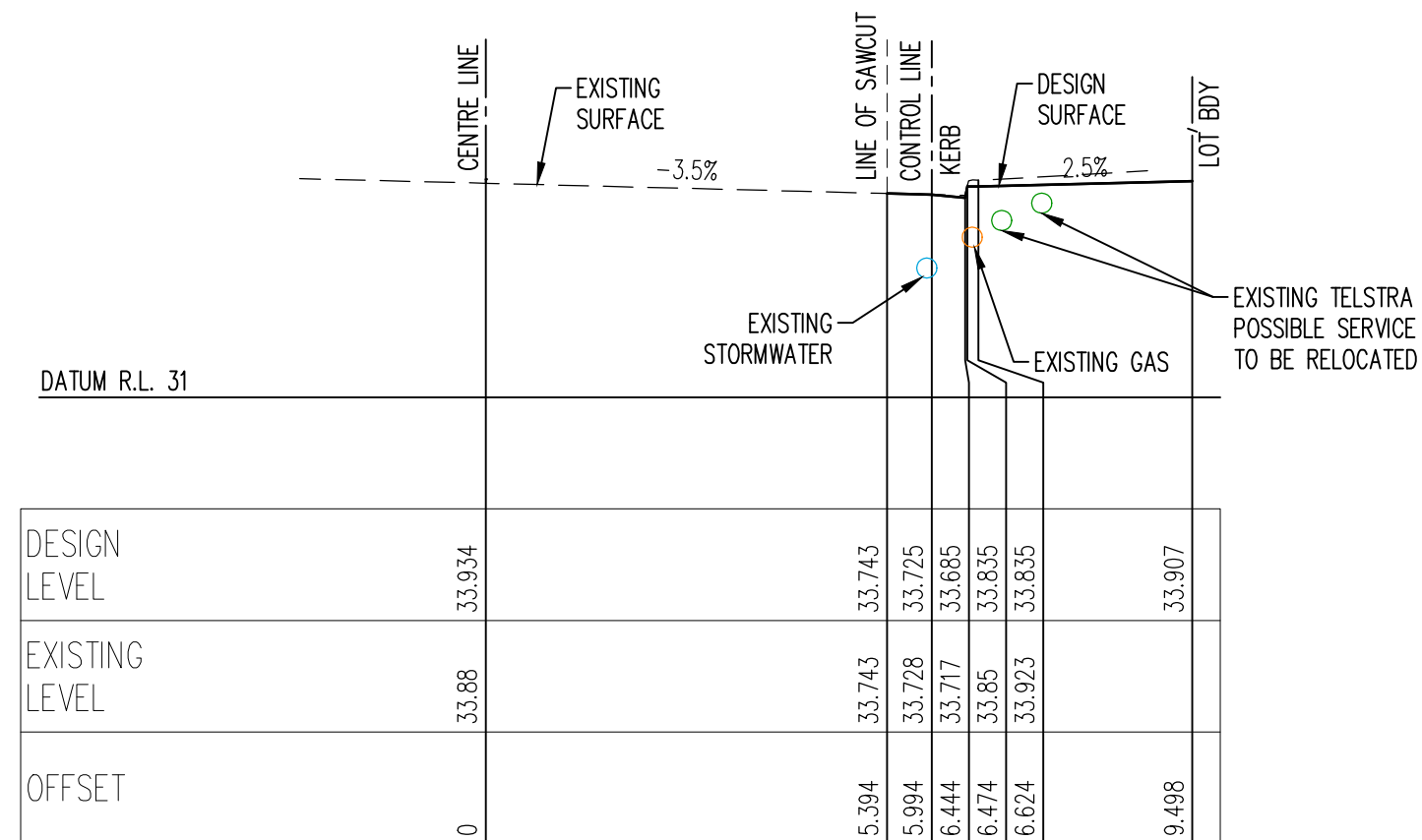
Drawing Title
**TRAGALFAR STREET
CROSS SECTIONS
SHEET 2 OF 3**
Scale 1:100 A1 Project No. 171046 Dwg. No. C18 Issue A



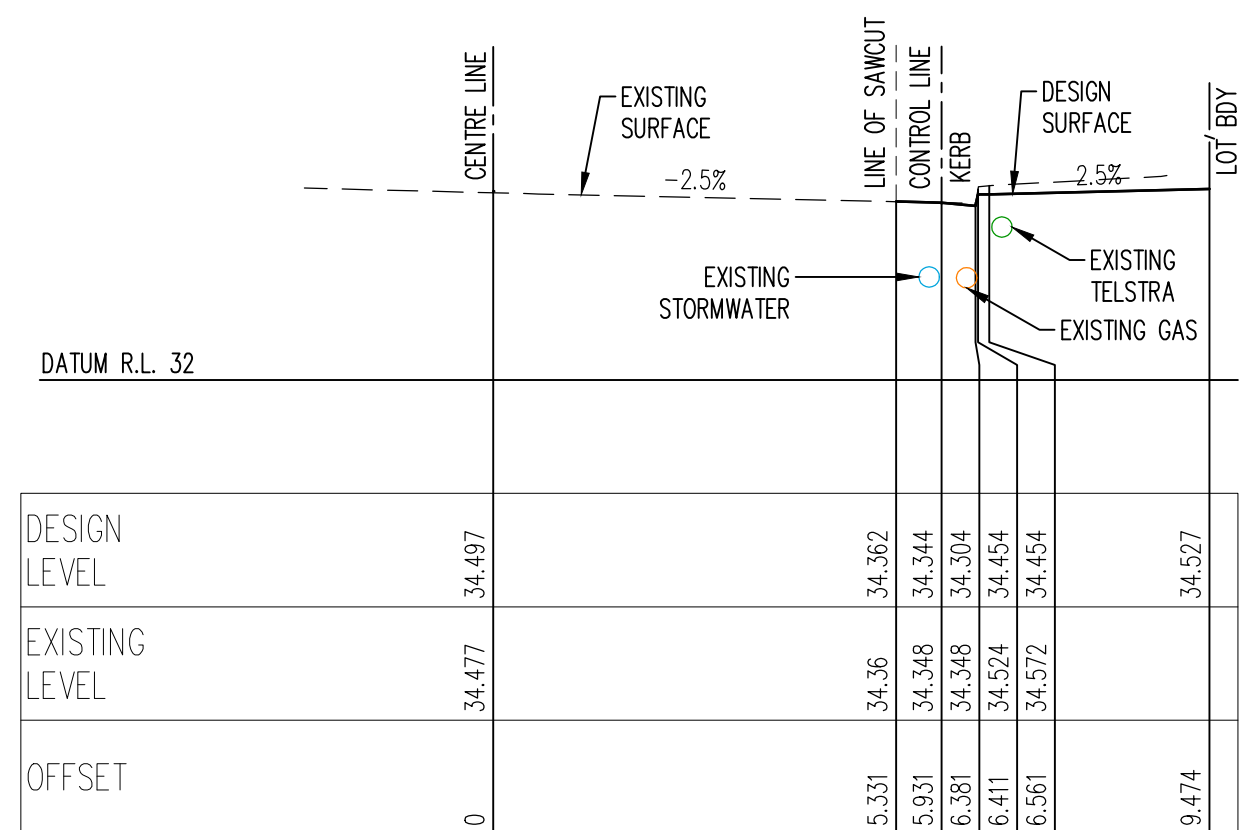
CH 95.00



CH 105.00



CH 90.00



CH 100.00

A				21.03.18	P.T.	J.B.
Issue	Description	Date	Engineer	Design		
1	ISSUE FOR DEVELOPMENT APPLICATION					

Certification By:

Architect

NORDON JAGO
ARCHITECTS

CNR PARRAMATTA RD & JOHNSTON STREET
PO BOX 254 - ANNANDALE
T: 02 9564 8800
F: 02 9517 2833

Scale

0 2 4 6 m

SCALE 1:100 @ A1

Client

DEICORP PROJECTS PETERSHAM PTY LTD

AUSTRALIAN CONSULTING ENGINEERS.

PTY LTD - A.C.N. 084 059 941
SHOP 2-141 CONCORD RD NORTH STRATHFIELD NSW 2157
PH: (02) 9763 1500 FX: (02) 9763 1515
EMAIL: info@aceeng.com.au

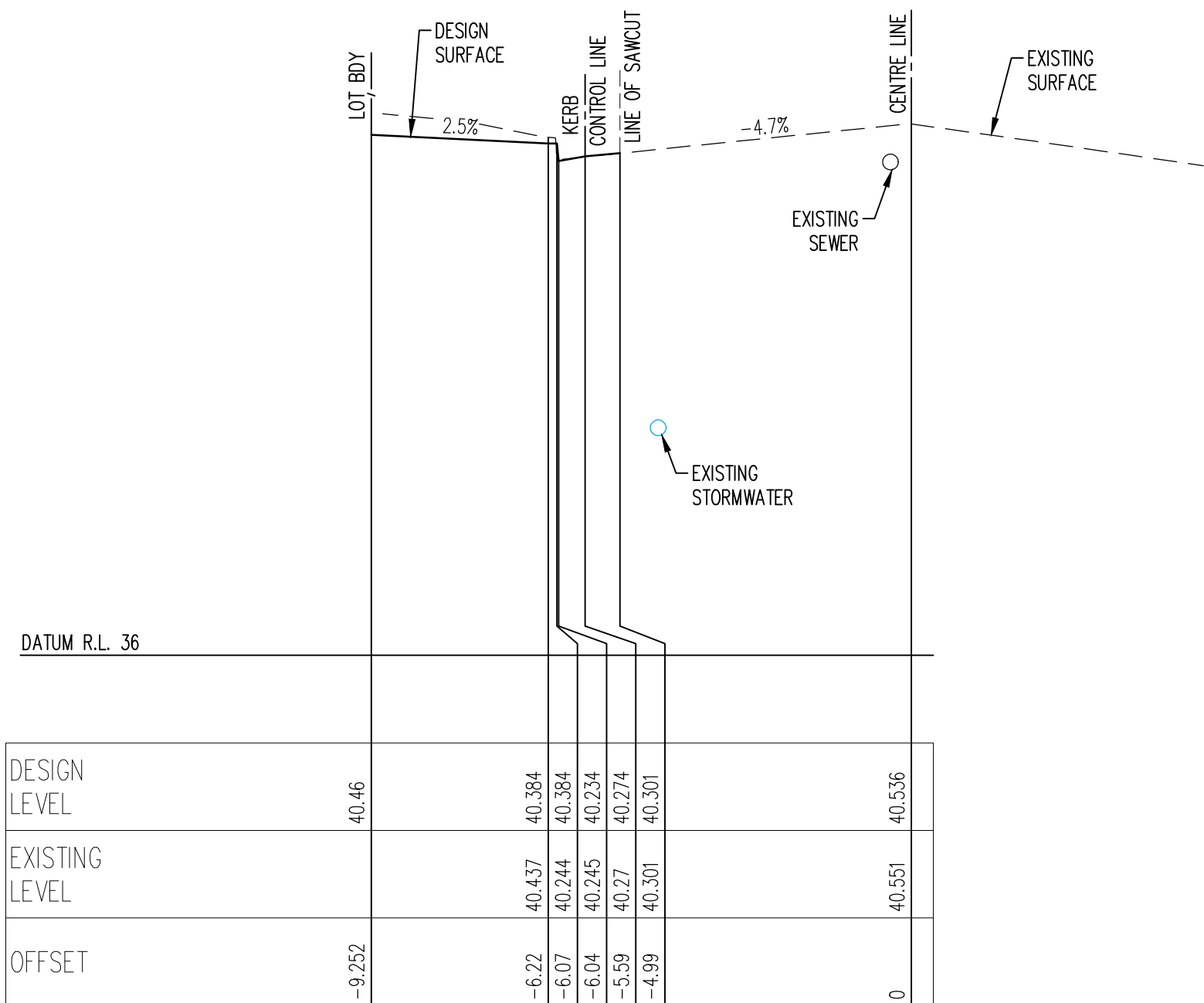
Project

**TRAFALGAR STREET, PETERSHAM
PUBLIC DOMAIN WORKS
CIVIL ENGINEERING PLANS
DEVELOPMENT APPLICATION**

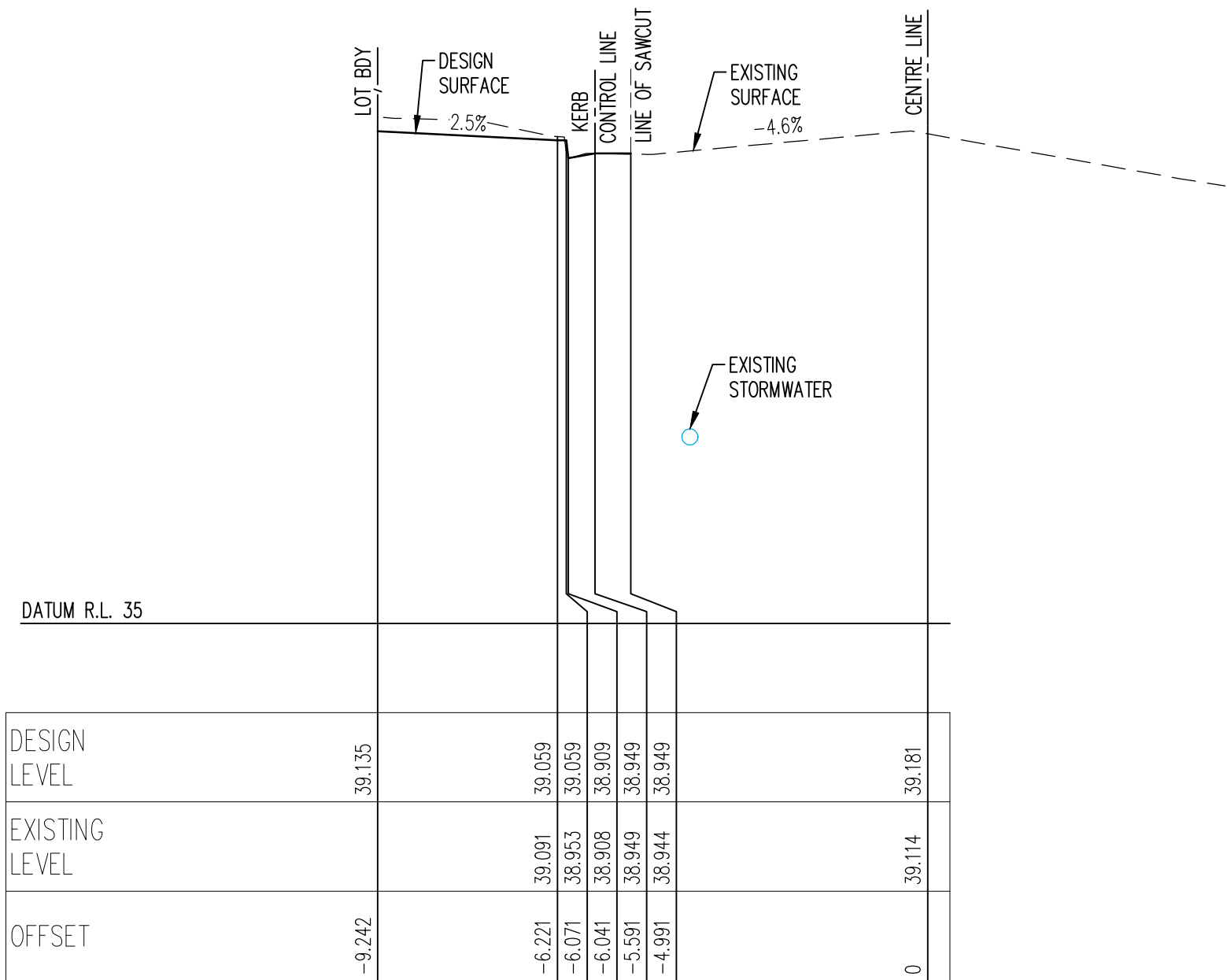
Drawing Title

**TRAGALFAR STREET
CROSS SECTIONS
SHEET 3 OF 3**

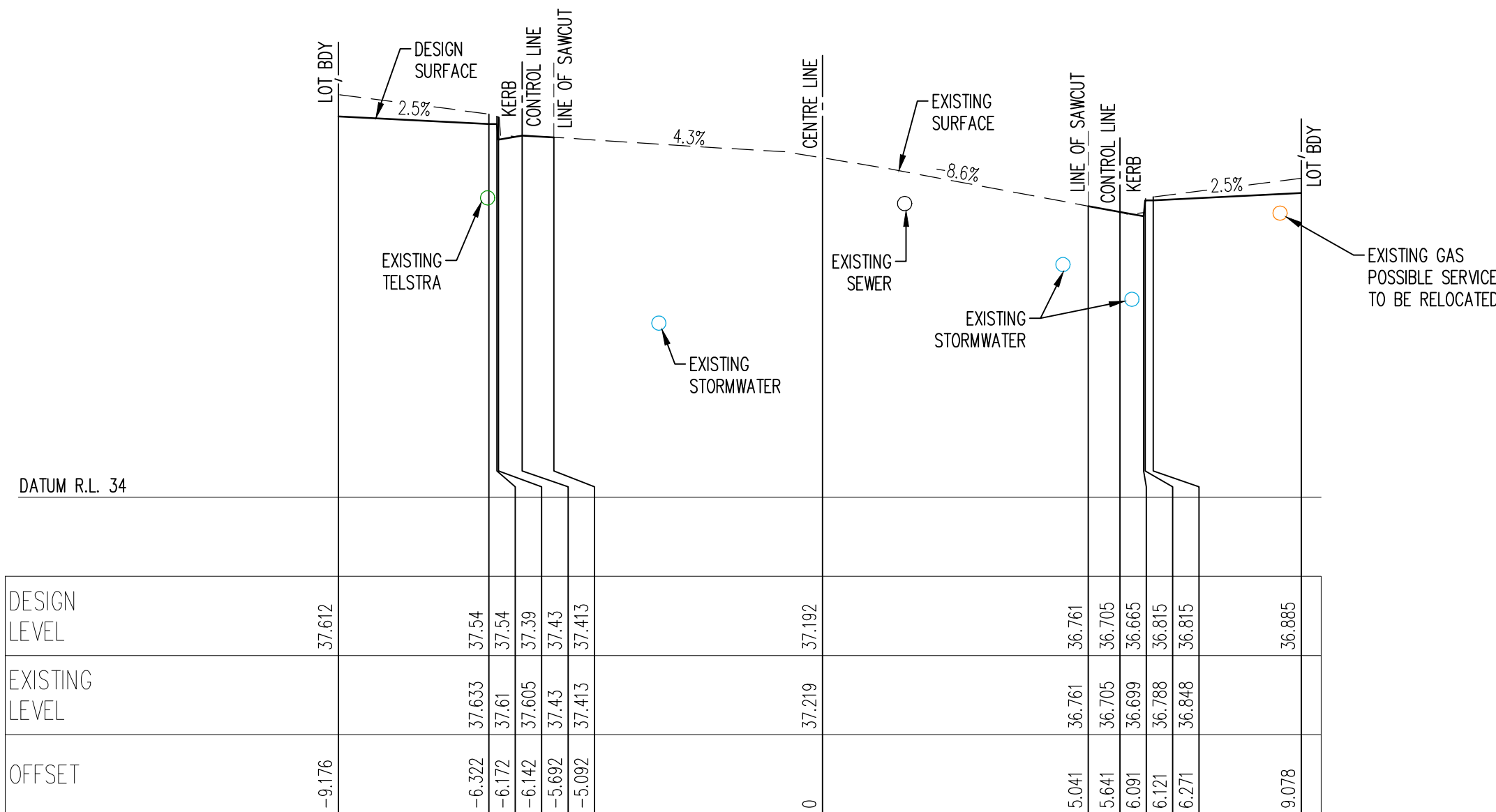
Scale	A1	Project No.	Dwg. No.	Issue
1:100		171046	C19	A



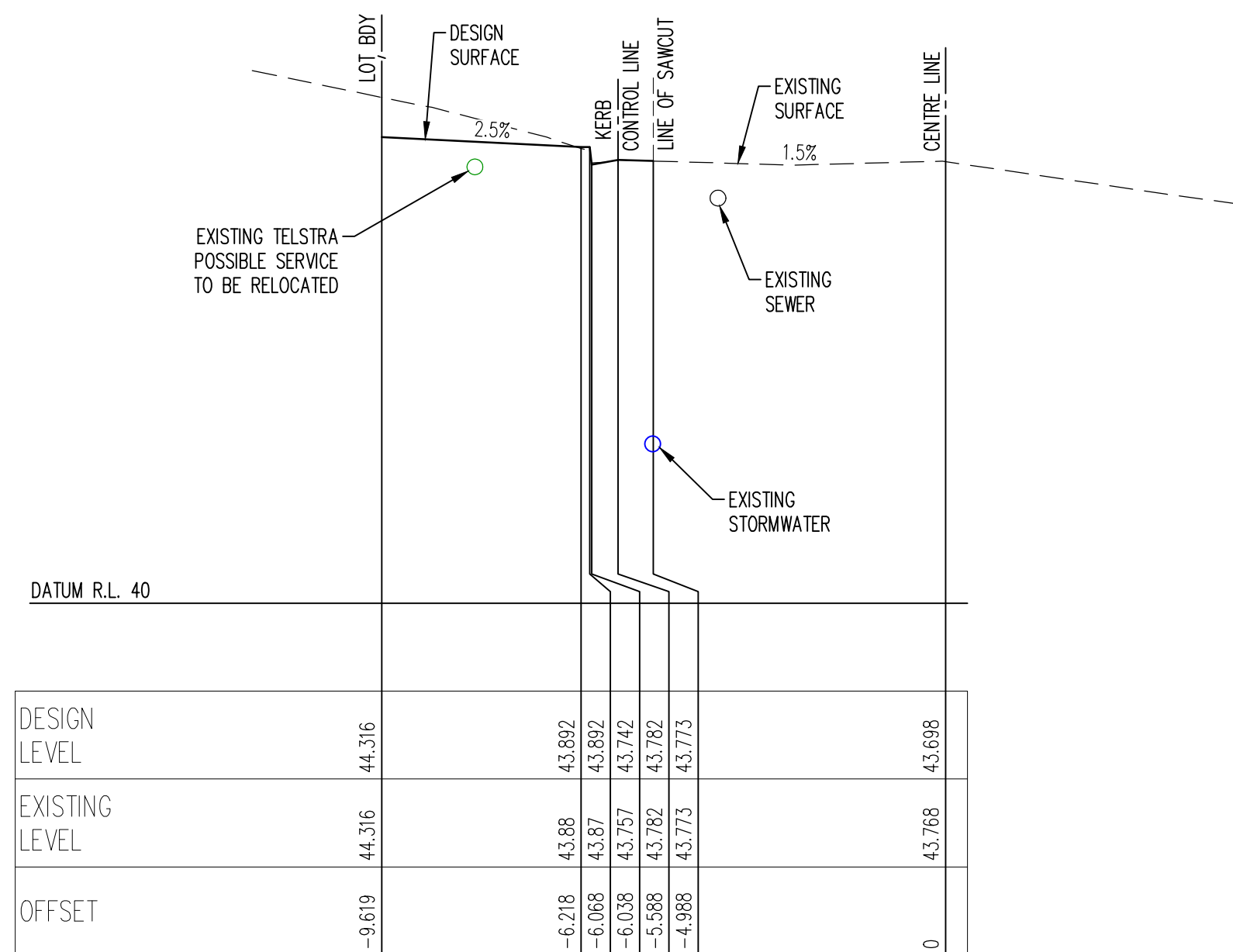
CH 165.00



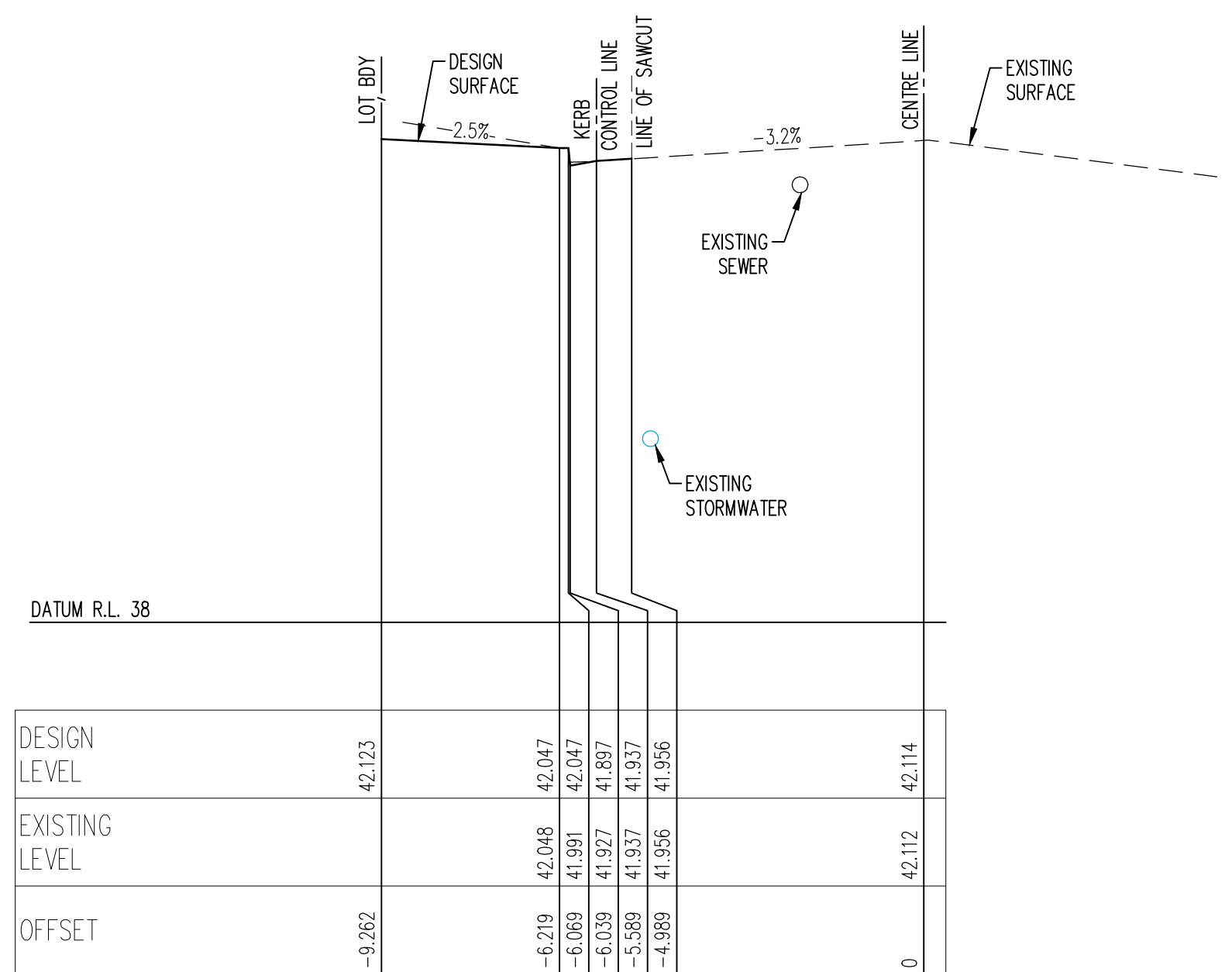
CH 150.00



CH 105.00



CH 195.00



CH 180.00

A	ISSUE FOR DEVELOPMENT APPLICATION	21.03.18	P.T.	J.B.	
Issue	Description	Date	Engineer	Design	

Certification By:

Architect

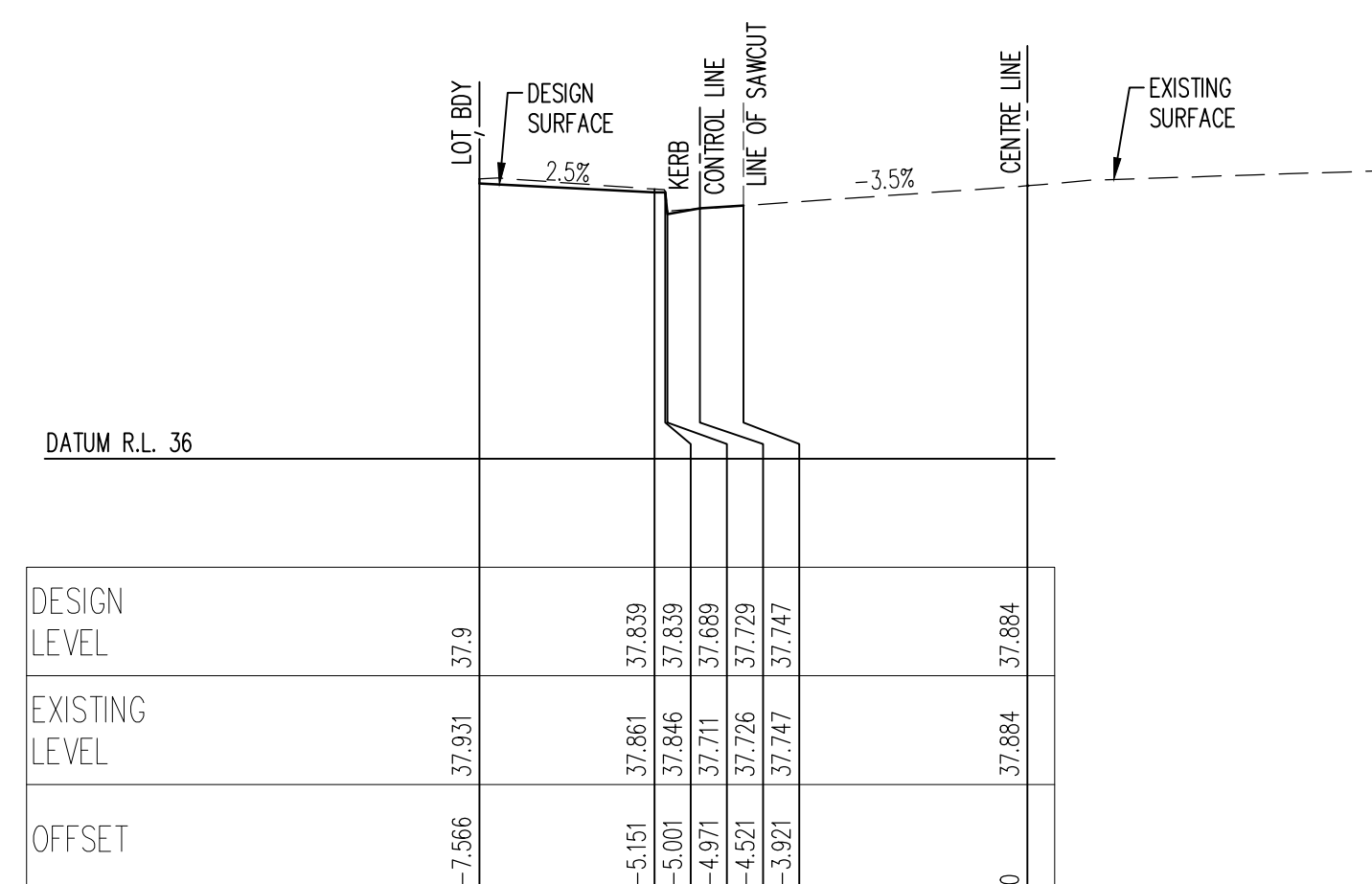
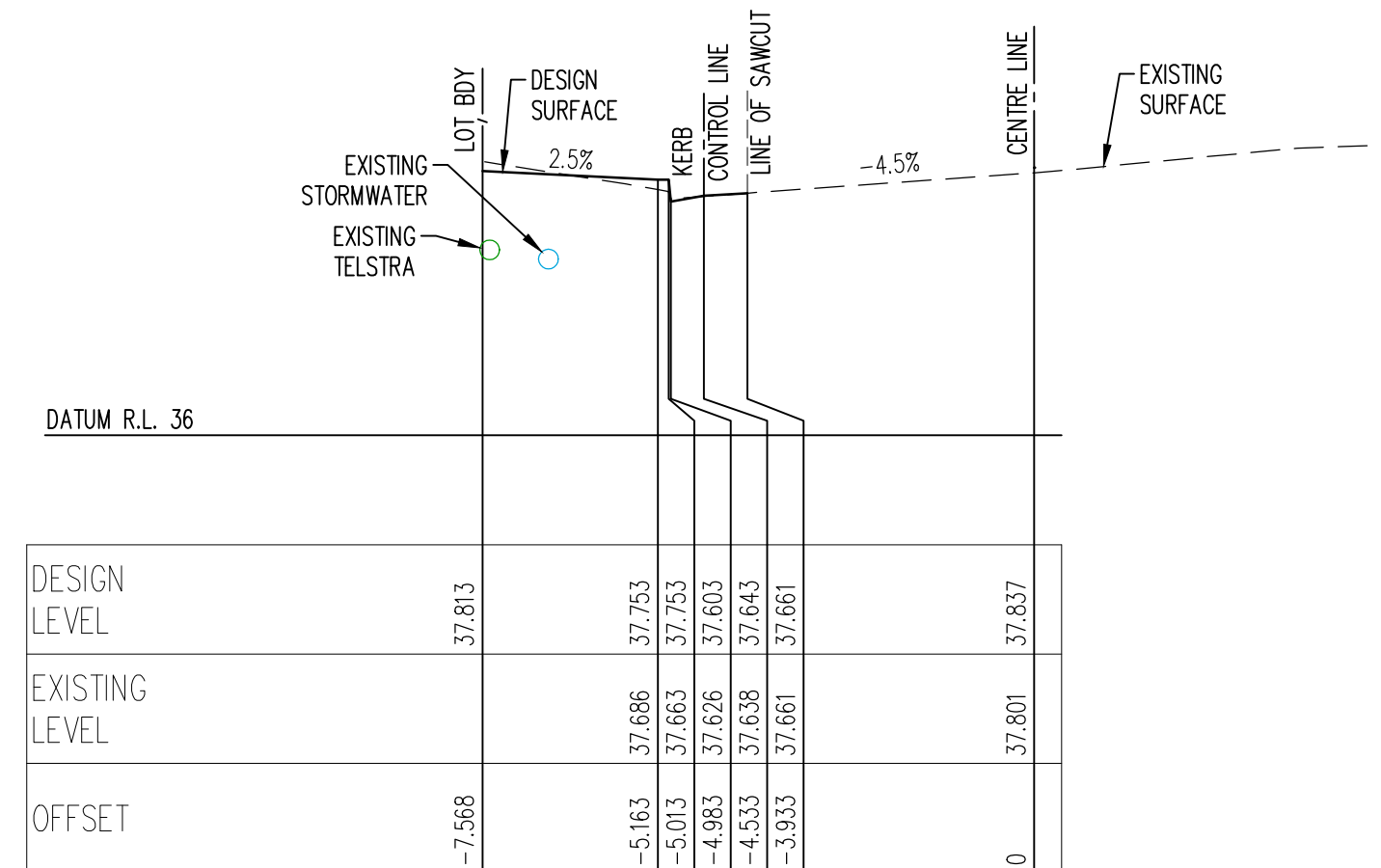
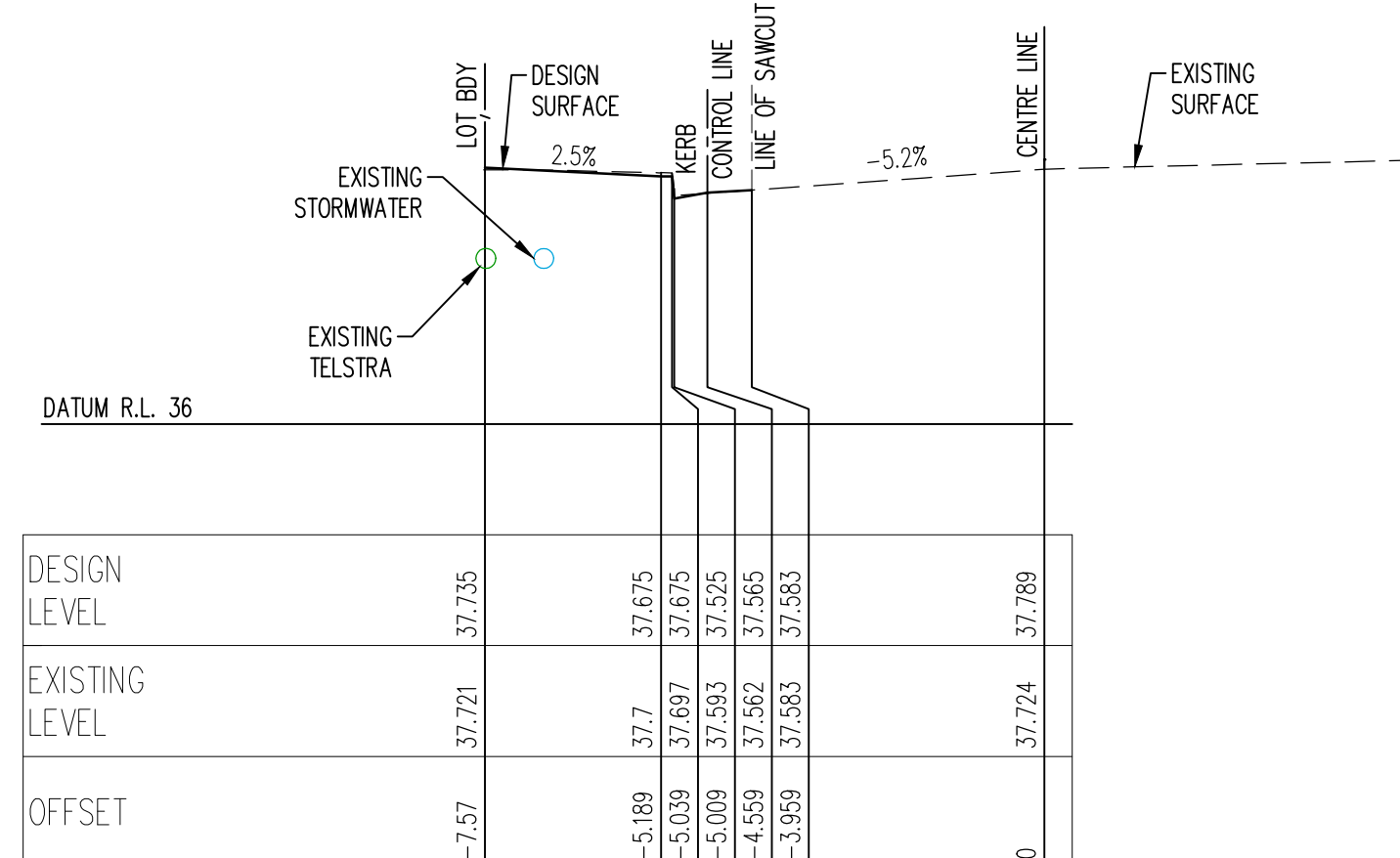
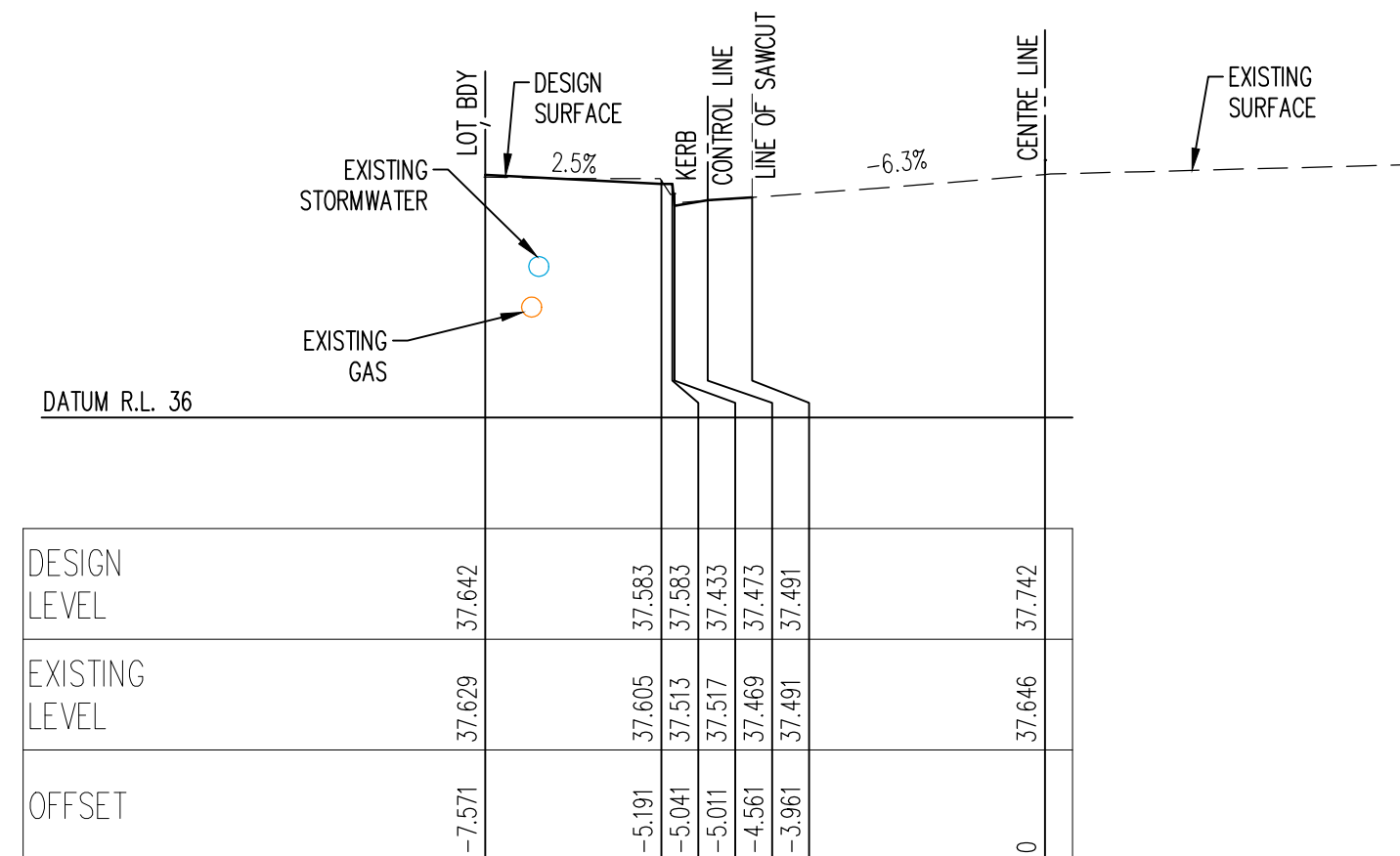
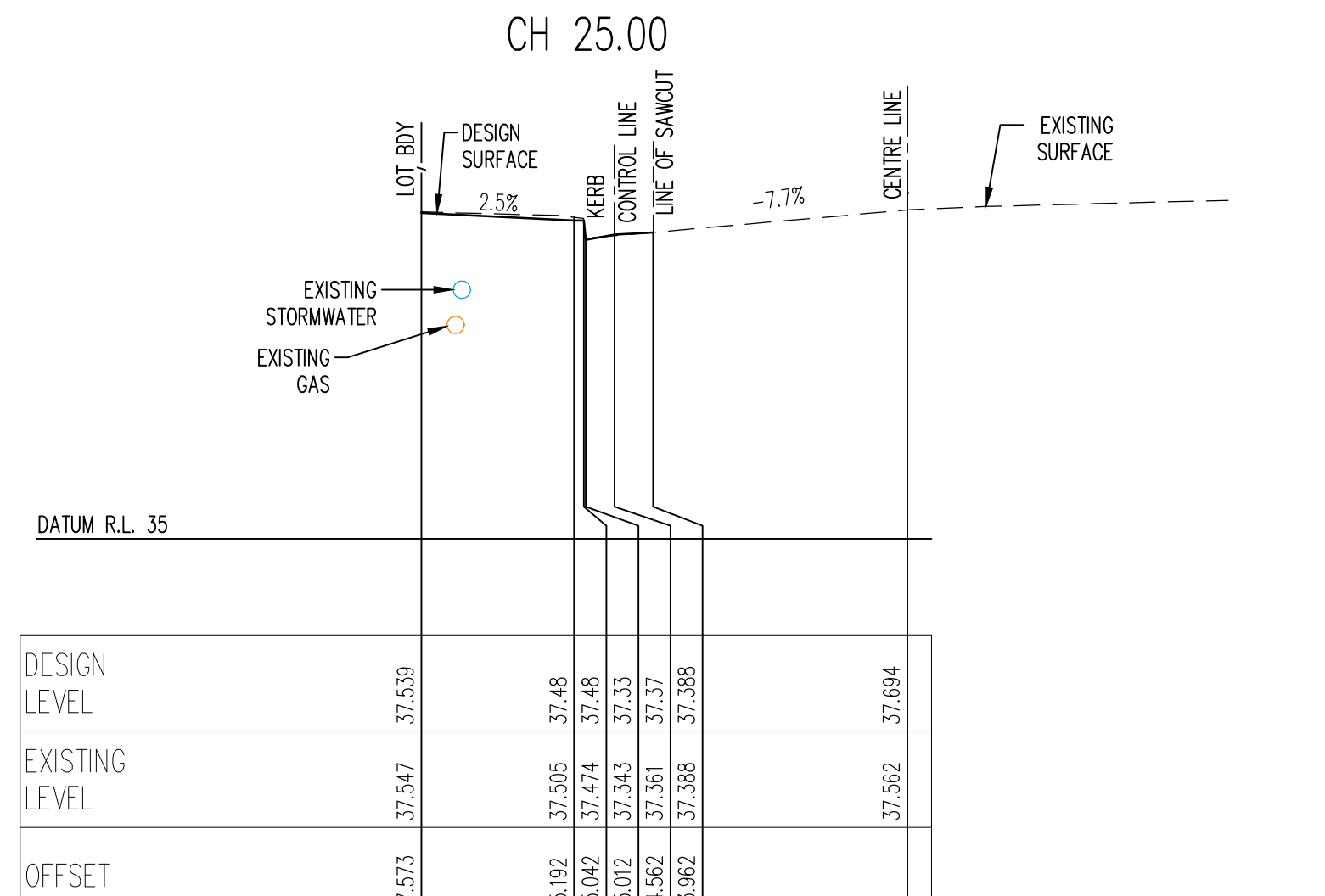
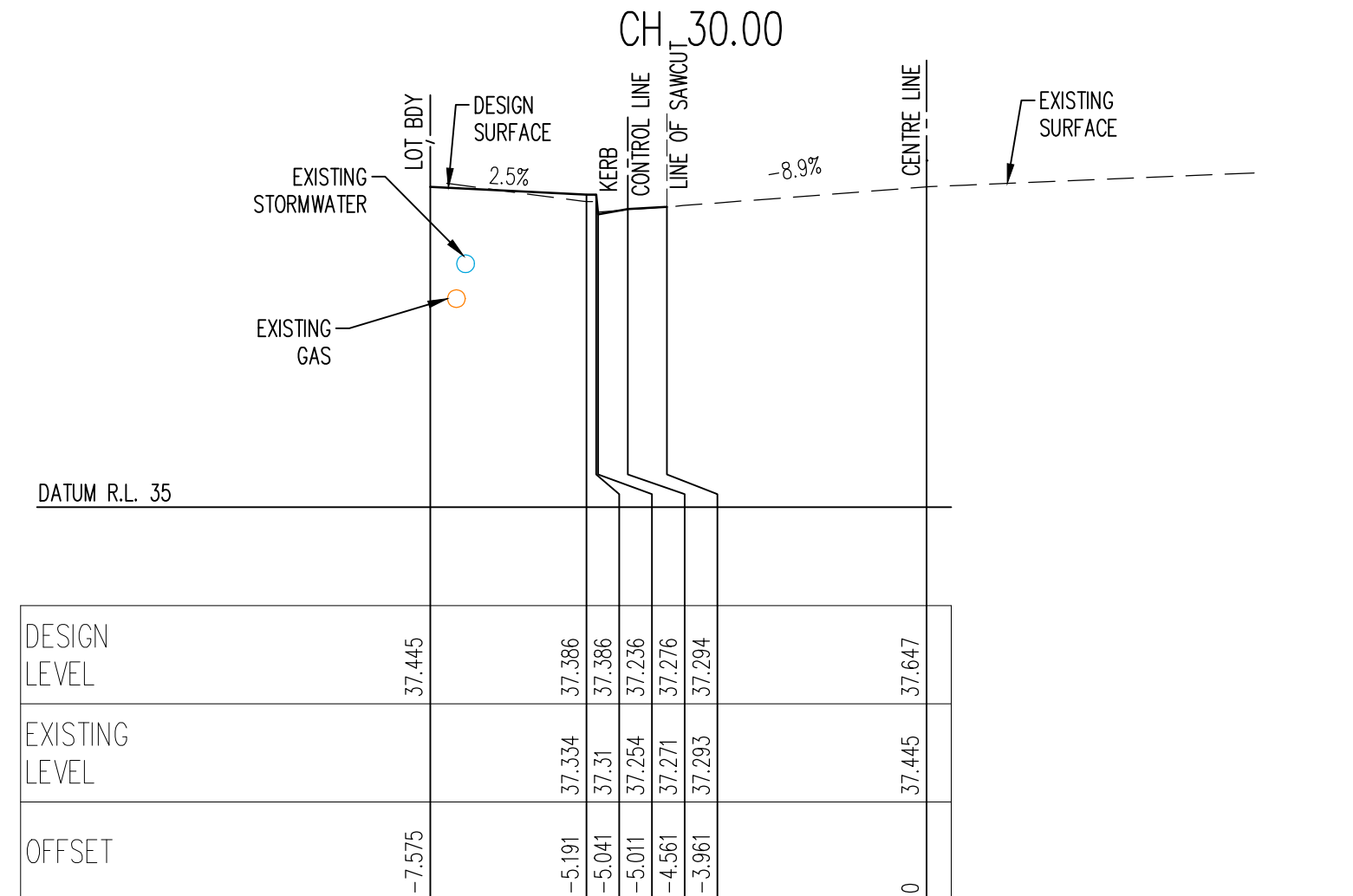
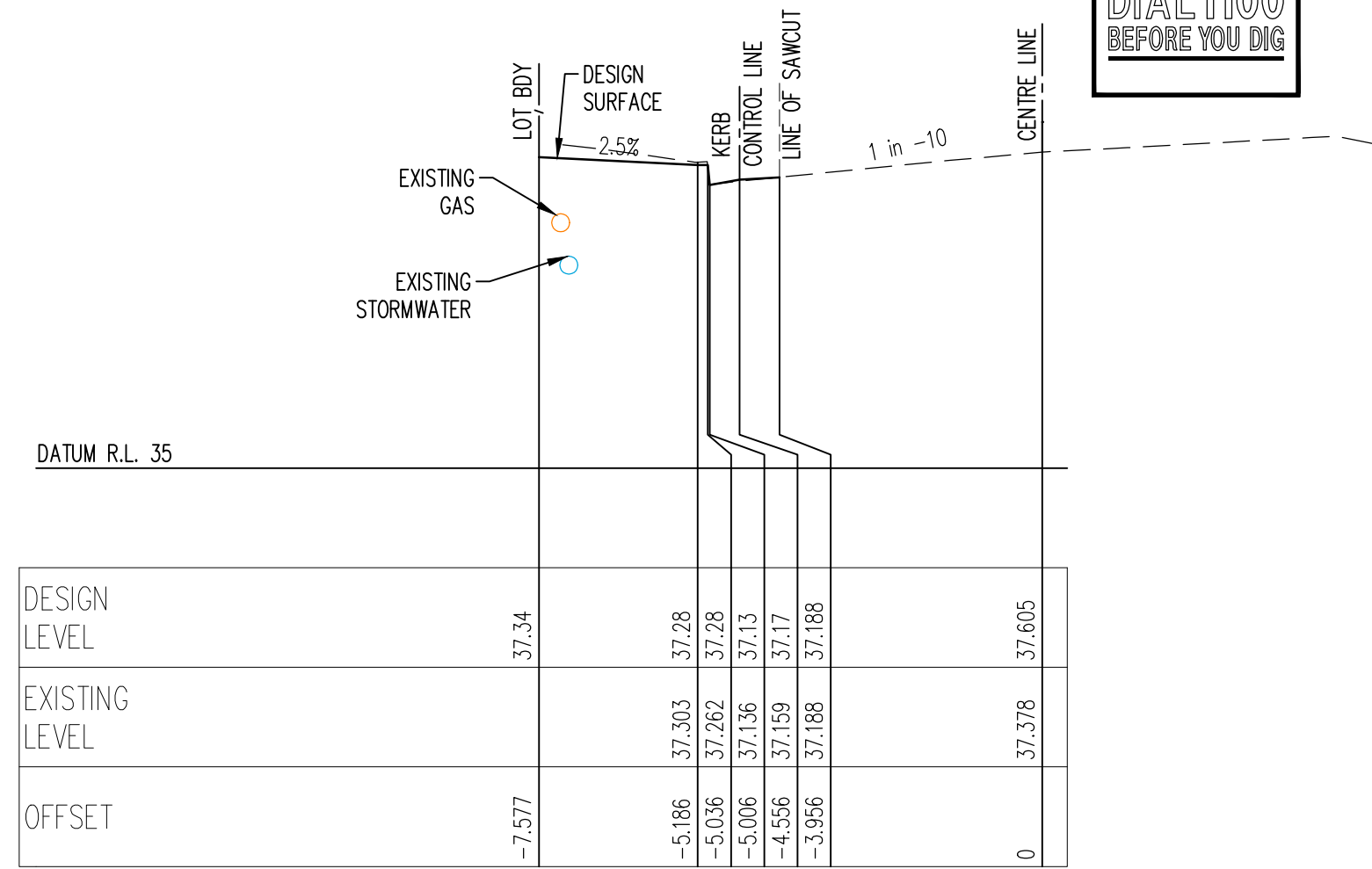
CNR PARRAMATTA RD & JOHNSTON STREET
PO BOX 254 - ANNANDALE
T:02 9564 8800
F:02 9517 2833

Scale
0 2 4 6 m
SCALE 1:100 @ A1
Client
DEICORP PROJECTS PETERSHAM PTY LTD

AUSTRALIAN CONSULTING ENGINEERS.
PTY LTD - A.C.N. 084 059 941
SHOP 2-141 CONCORD RD NORTH STRATHFIELD NSW 2157
PH: (02) 9763 1500 FX: (02) 9763 1515
EMAIL: info@aceeng.com.au

Project
**TRAFALGAR STREET, PETERSHAM
PUBLIC DOMAIN WORKS
CIVIL ENGINEERING PLANS
DEVELOPMENT APPLICATION**

Drawing Title
**REGENT STREET
CROSS SECTIONS
SHEET 2 OF 2**
Scale 1:100 A1 Project No. 171046 Dwg. No. C21 Issue A



A				
ISSUE FOR DEVELOPMENT APPLICATION				
21.03.18		P.T.	J.B.	
Issue	Description	Date	Engineer	Design
1	0	1cm at full size	10cm	20cm

Certification By:

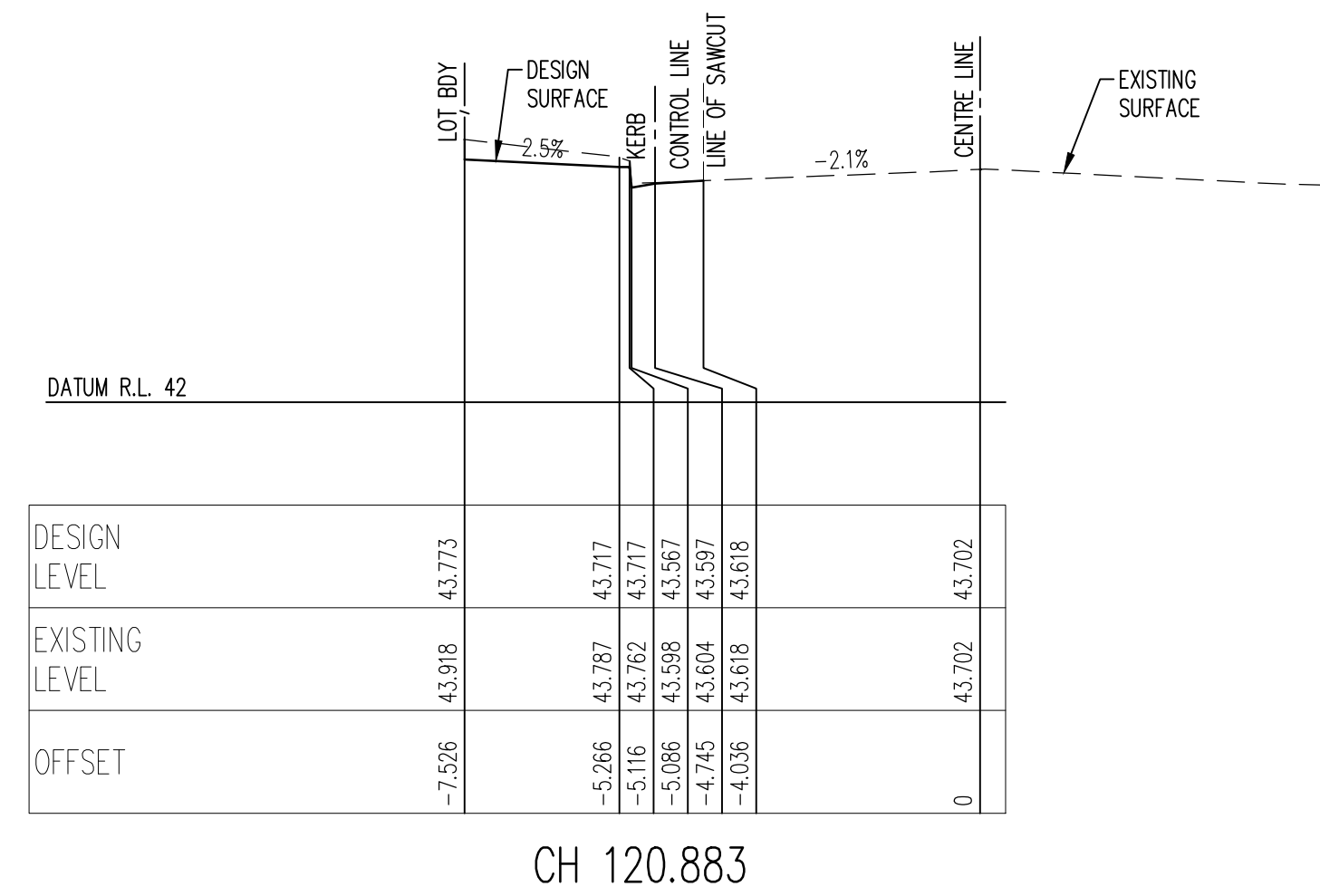
Architect
NORDON · JAGO
ARCHITECTS
CNR PARRAMATTA RD & JOHNSTON STREET
PO BOX 254 - ANNANDALE
T.02 9564 8800
F.02 9517 2833

Scale
0 2 4 6 m
SCALE 1:100 @ A1
Client
DEICORP PROJECTS PETERSHAM PTY LTD

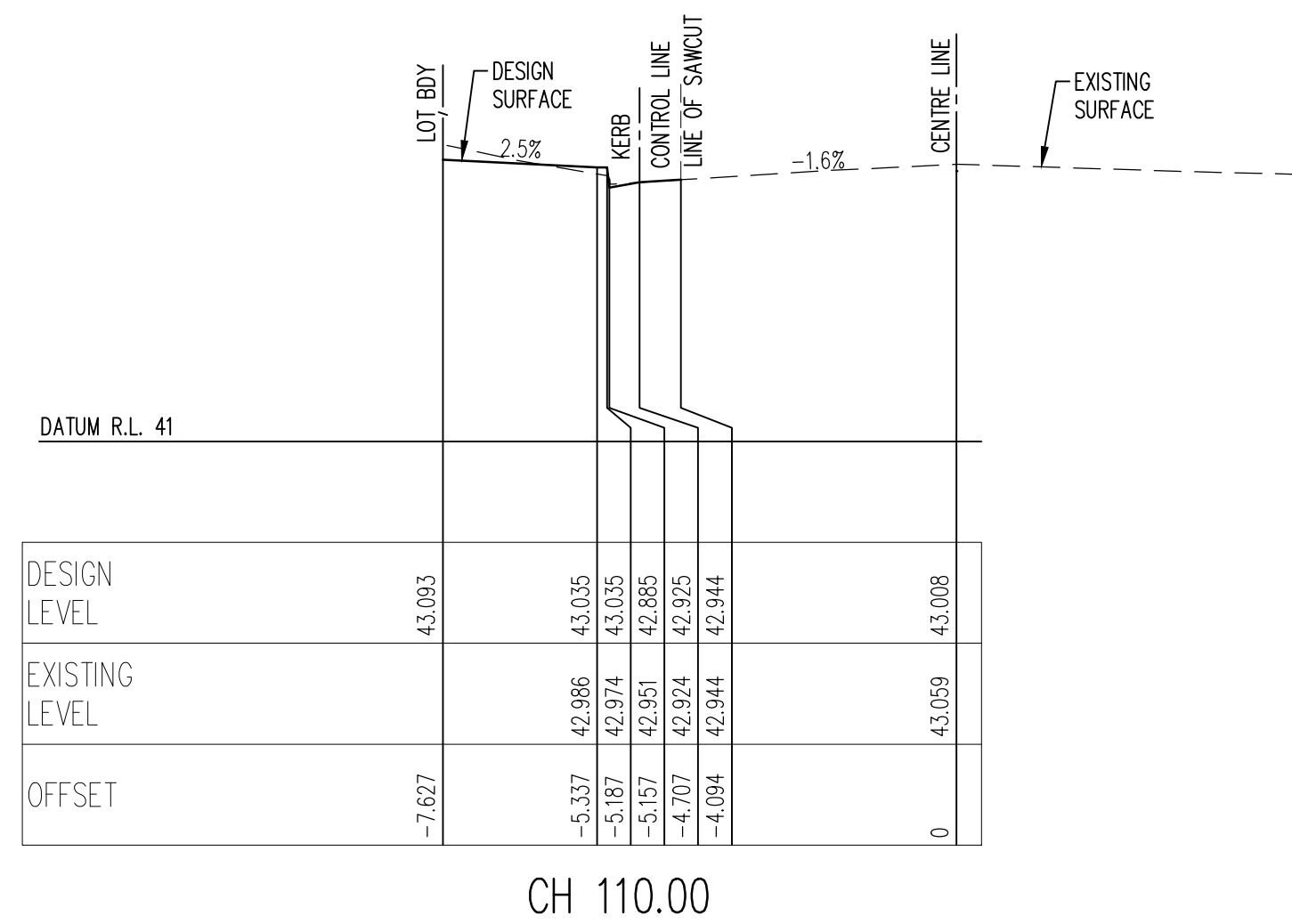
AUSTRALIAN CONSULTING ENGINEERS.
PTY LTD - A.C.N. 084 059 941
SHOP 2-141 CONCORD RD NORTH STRATHFIELD NSW 2157
PH: (02) 9763 1500 FX: (02) 9763 1515
EMAIL: info@aceeng.com.au

Project
**TRAFALGAR STREET, PETERSHAM
PUBLIC DOMAIN WORKS
CIVIL ENGINEERING PLANS
DEVELOPMENT APPLICATION**

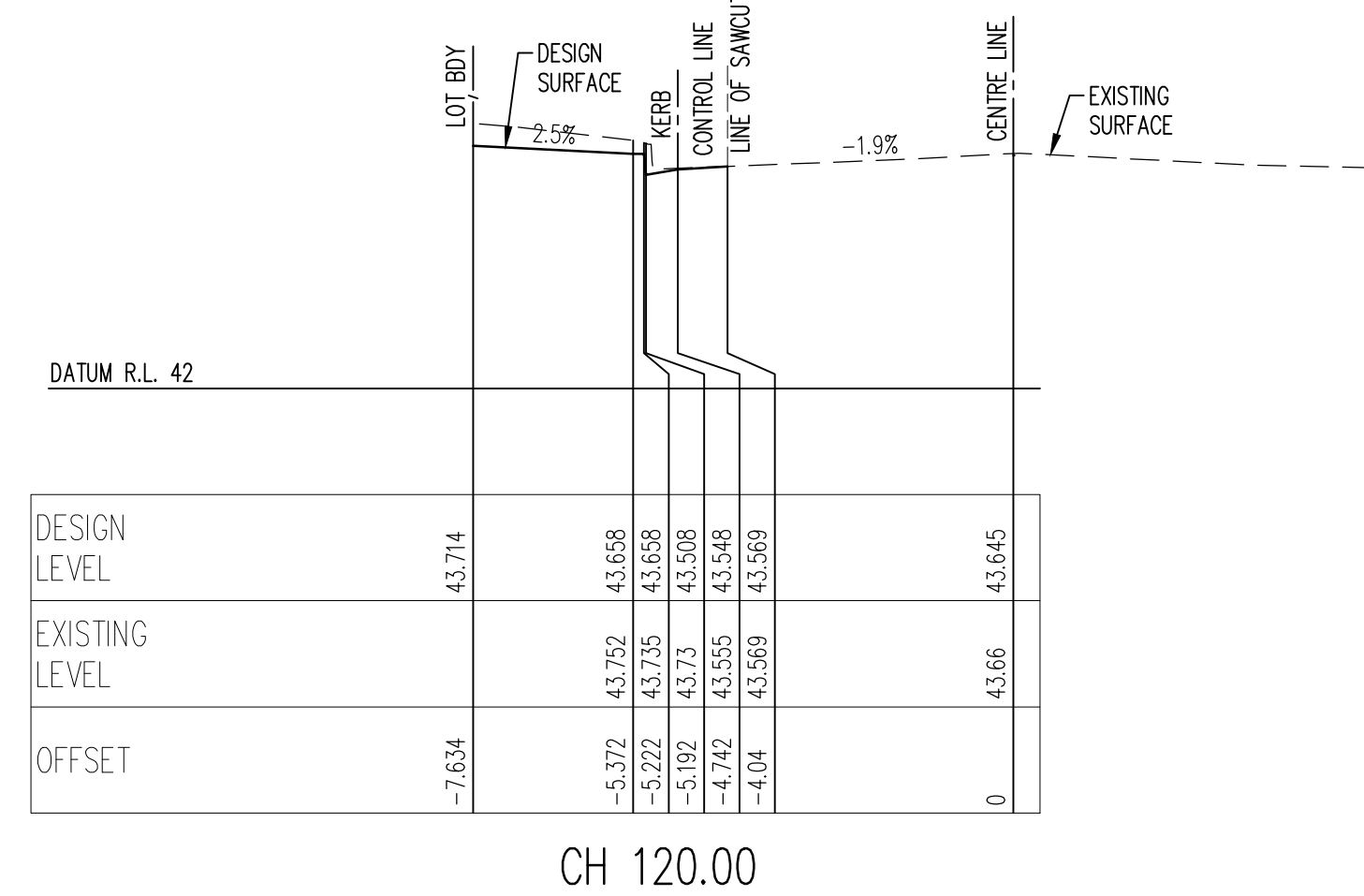
Drawing Title
**FISHER STREET
CROSS SECTIONS
SHEET 1 OF 3**
Scale 1:100 A1 Project No. 171046 Dwg. No. C22 Issue A



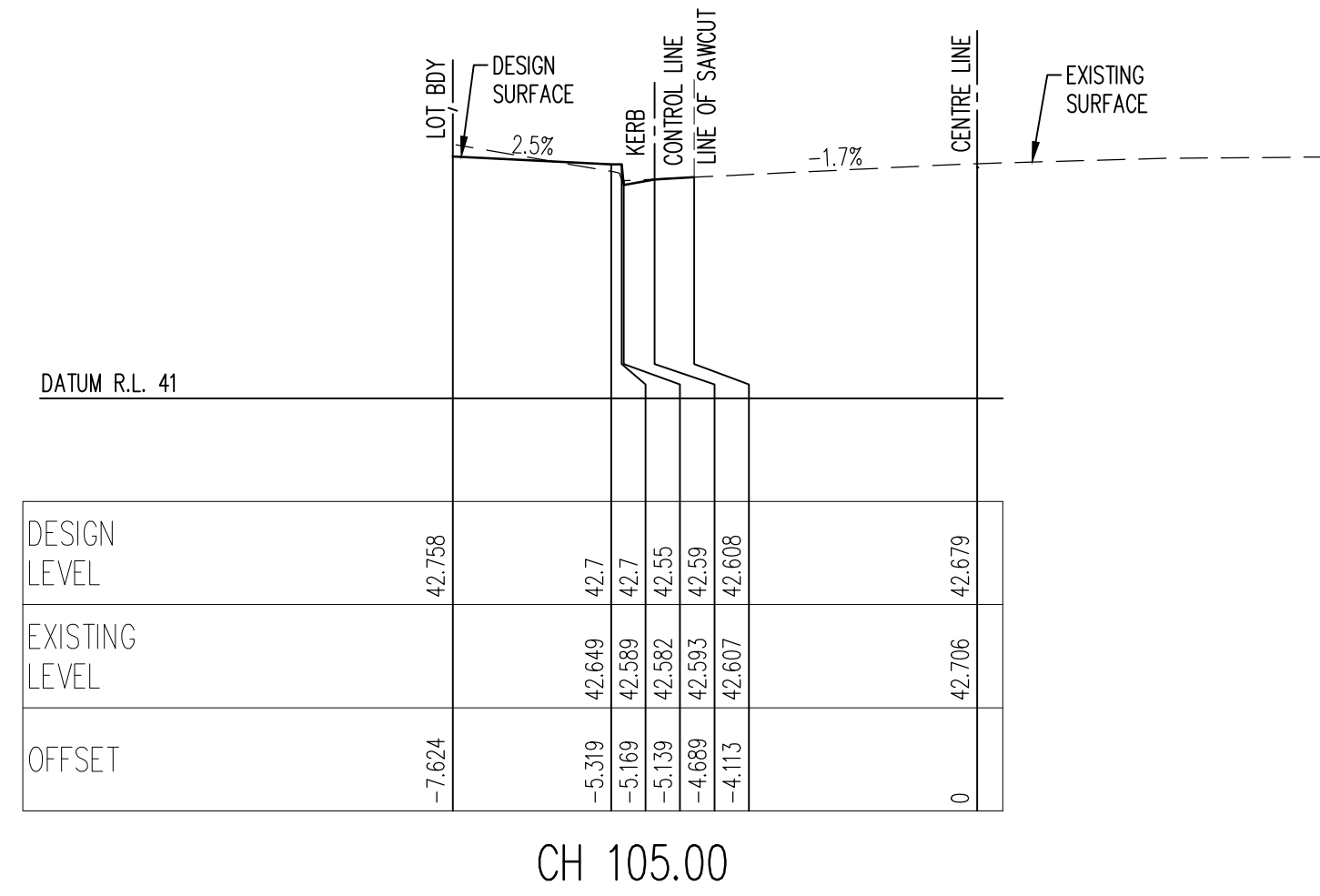
CH 120.883



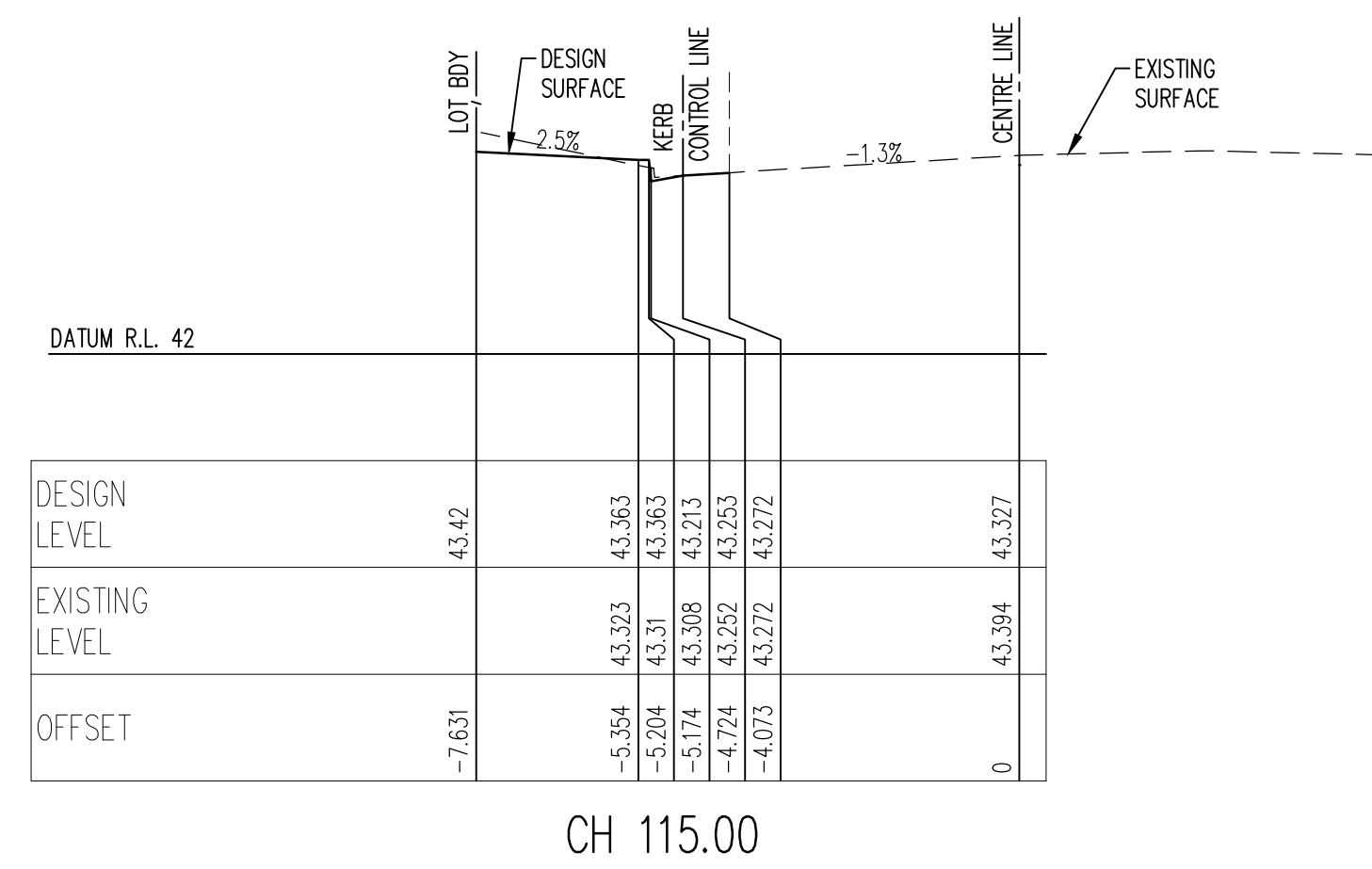
CH 110.00



CH 120.00



CH 105.00



CH 115.00

A	ISSUE FOR DEVELOPMENT APPLICATION	21.03.18	P.T.	J.B.
Issue	Description	Date	Engineer	Design

Certification By:

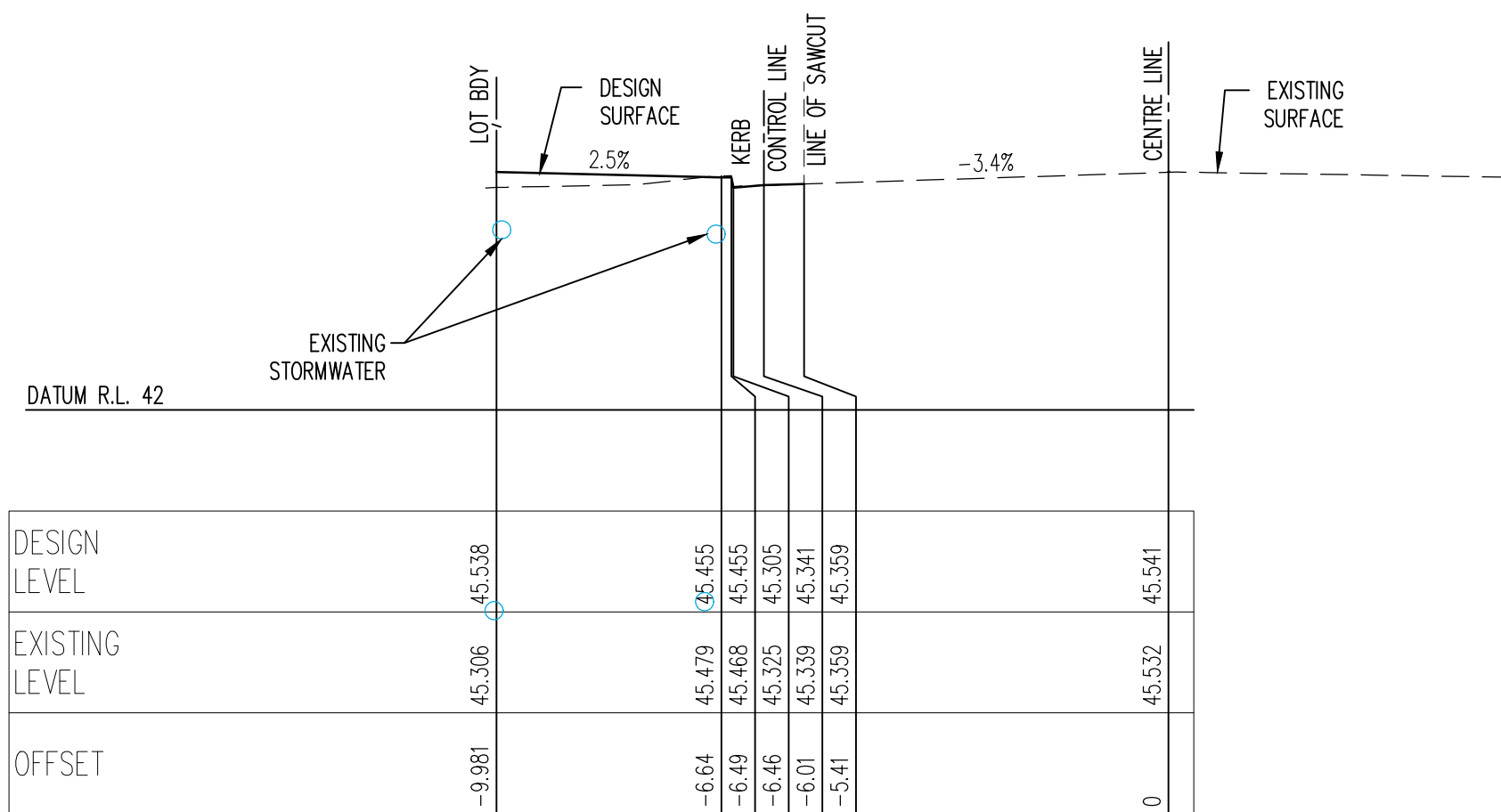
Architect
NORDON · JAGO
ARCHITECTS
CNR PARRAMATTA RD & JOHNSTON STREET
PO BOX 254 - ANNANDALE
T.02 9564 8800
F.02 9517 2833

Scale
0 2 4 6 m
SCALE 1:100 @ A1
Client
DEICORP PROJECTS PETERSHAM PTY LTD

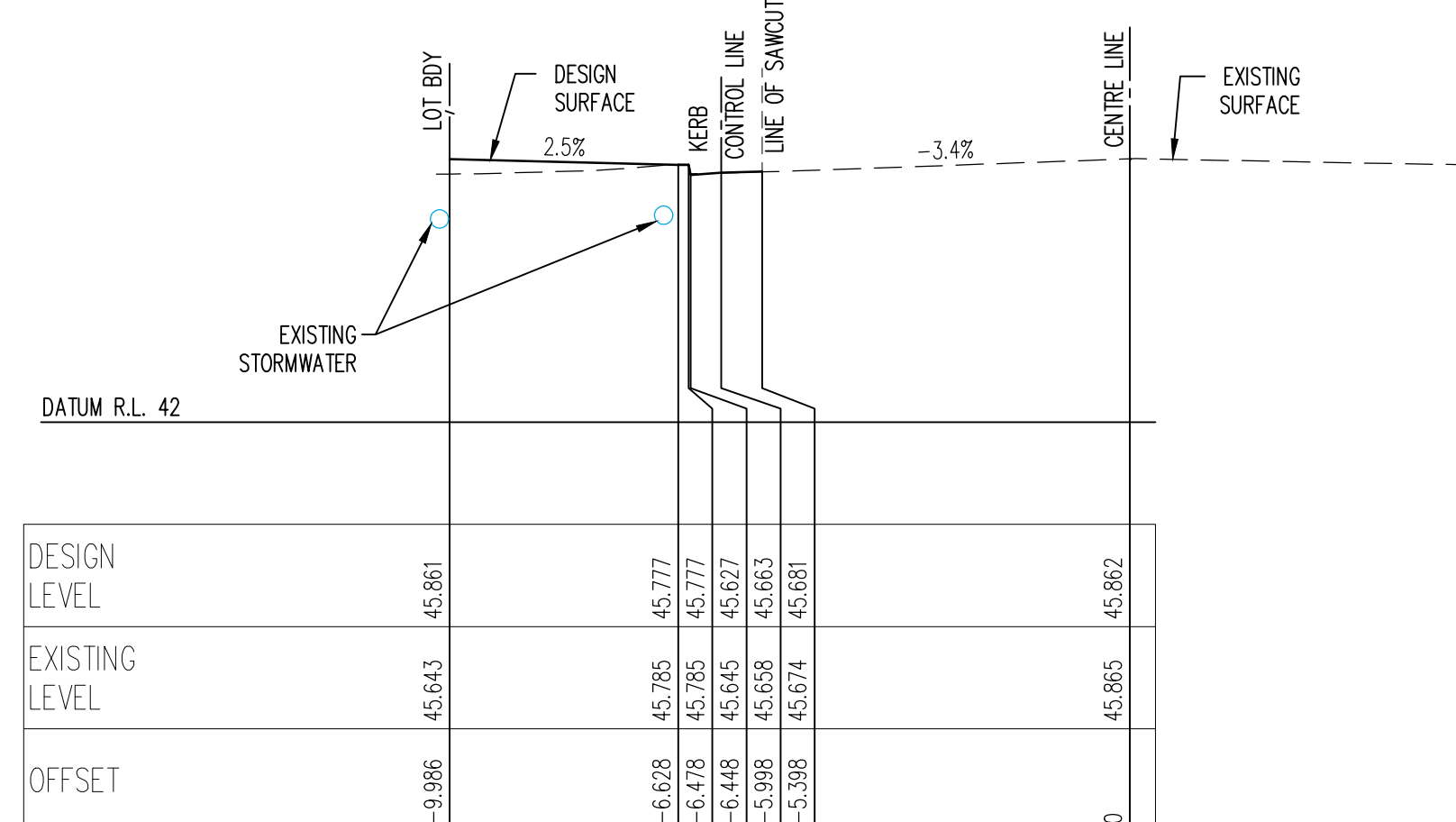
AUSTRALIAN CONSULTING ENGINEERS.
PTY LTD - A.C.N. 084 059 941
SHOP 2-141 CONCORD RD NORTH STRATHFIELD NSW 2157
PH: (02) 9763 1500 FX: (02) 9763 1515
EMAIL: info@aceeng.com.au

Project
**TRAFALGAR STREET, PETERSHAM
PUBLIC DOMAIN WORKS
CIVIL ENGINEERING PLANS
DEVELOPMENT APPLICATION**

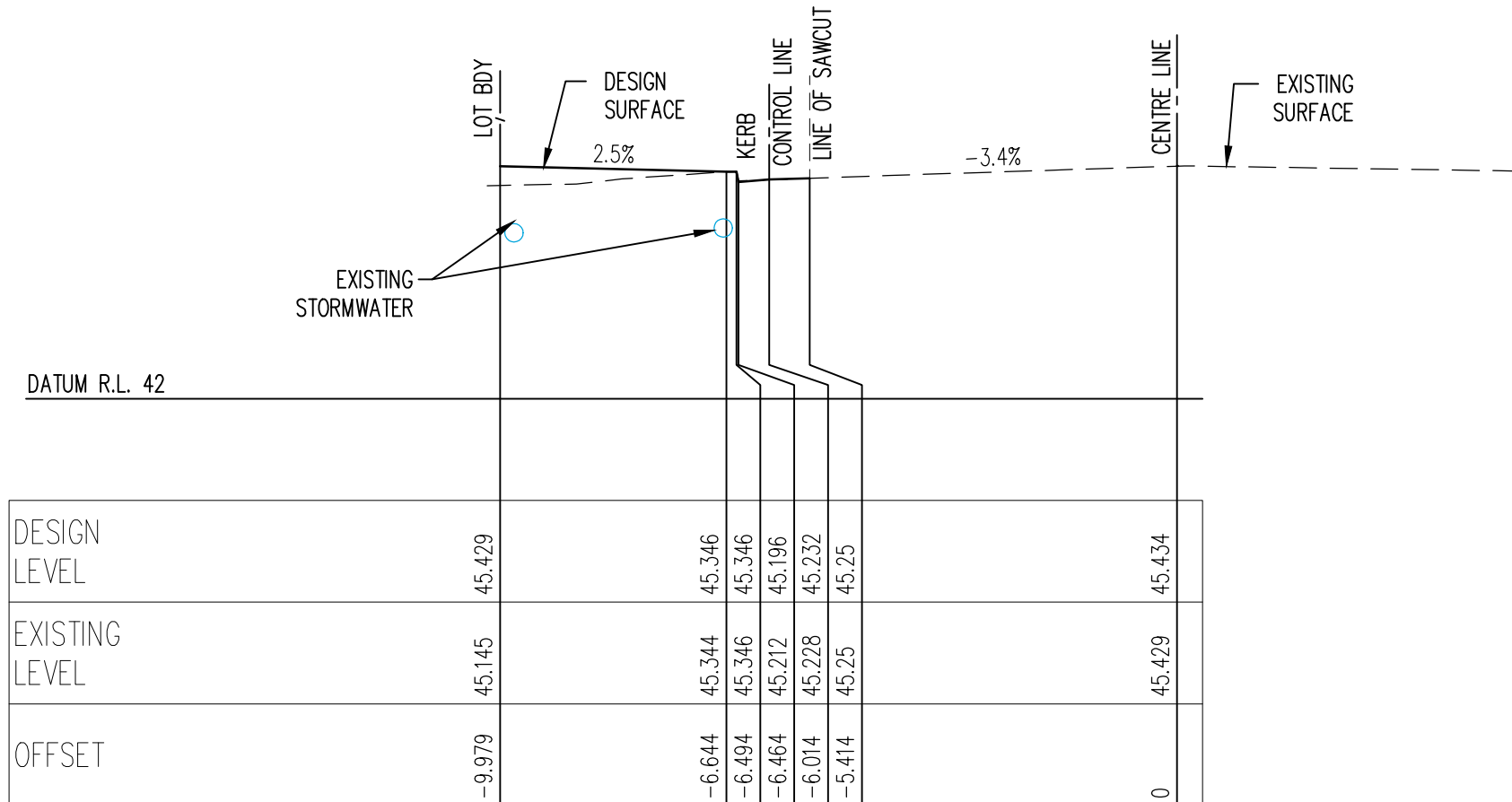
Drawing Title
**FISHER STREET
CROSS SECTIONS
SHEET 3 OF 3**
Scale 1:100 A1 Project No. 171046 Dwg. No. C24 Issue A



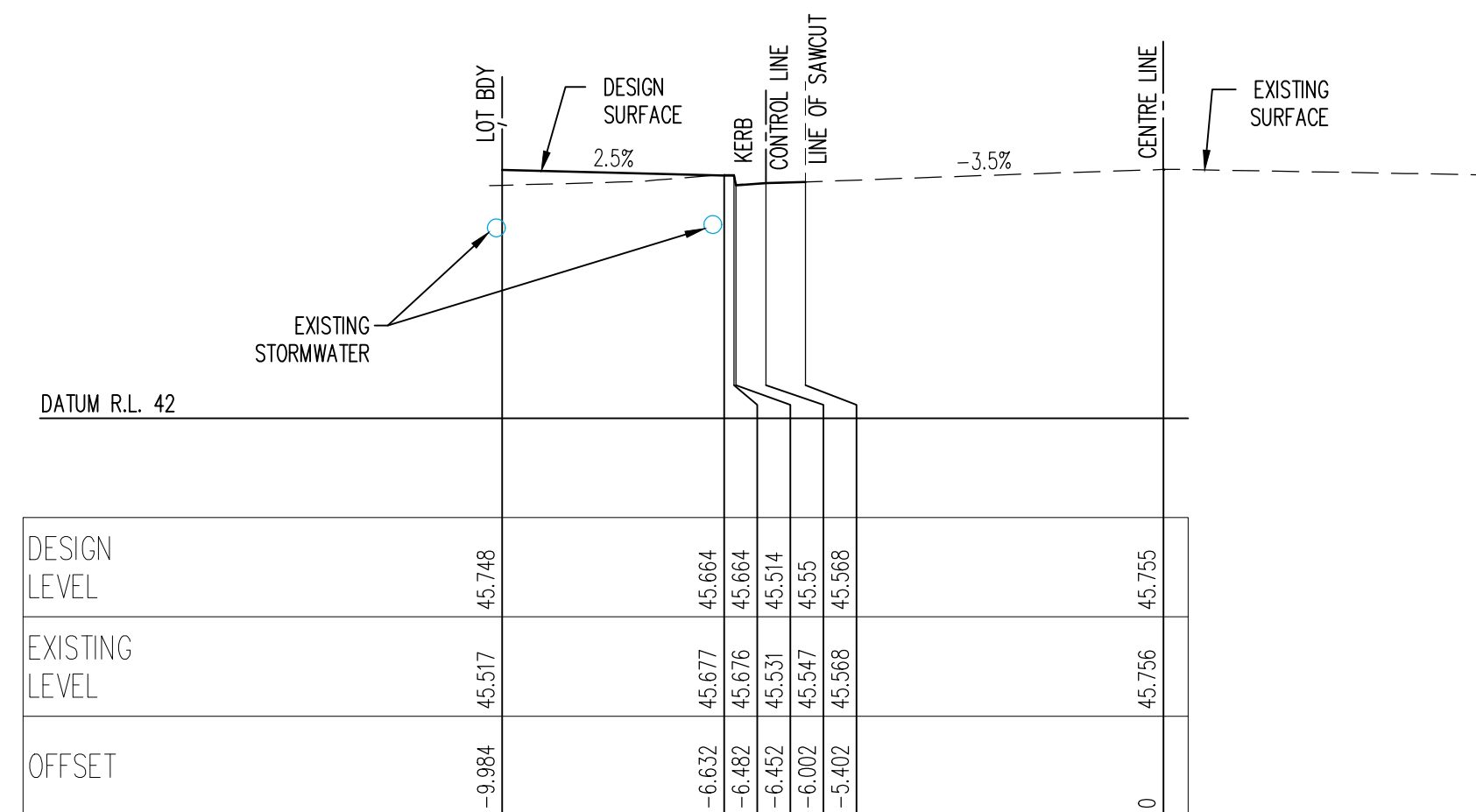
CH 40.00



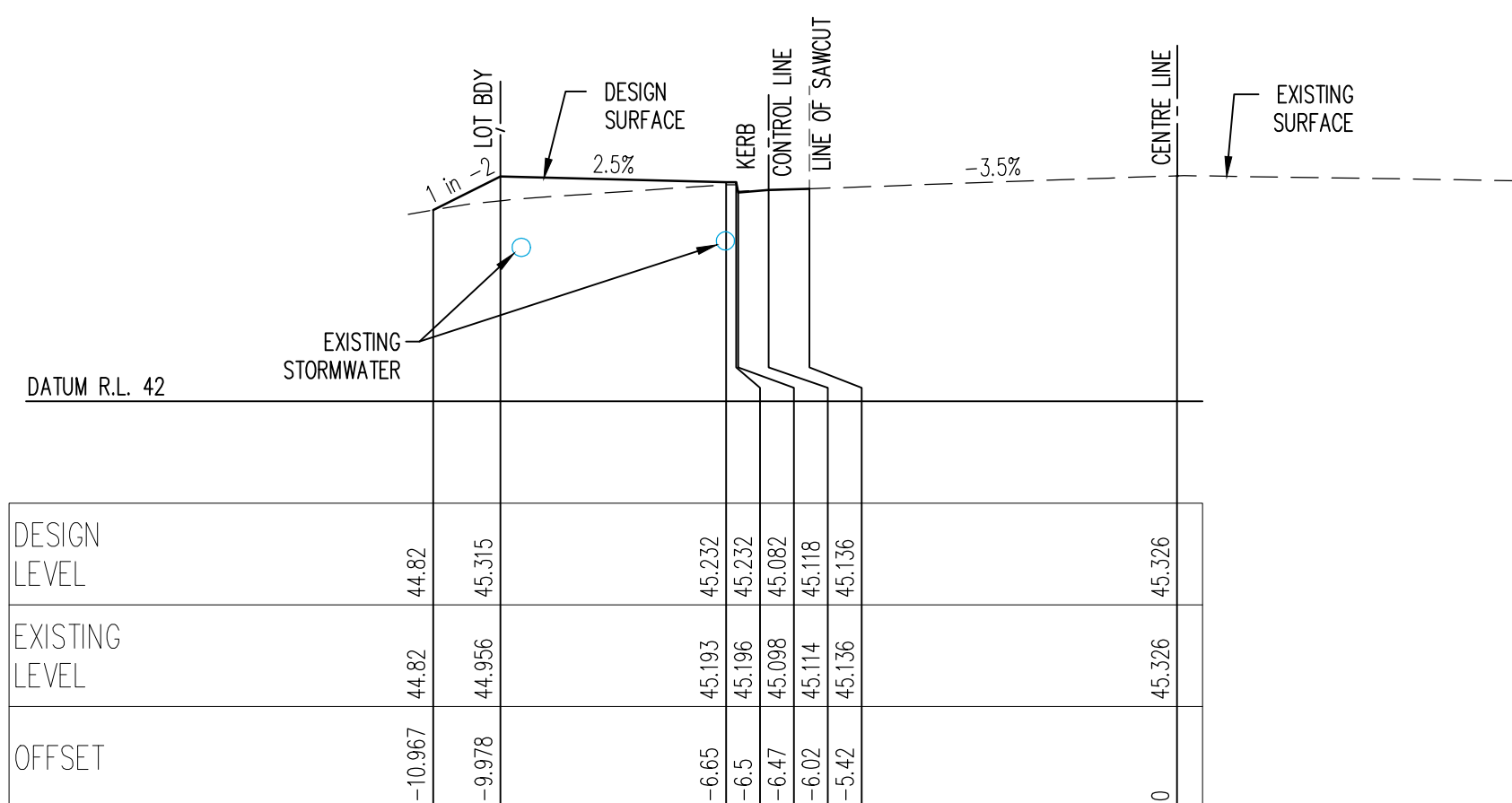
CH 55.00



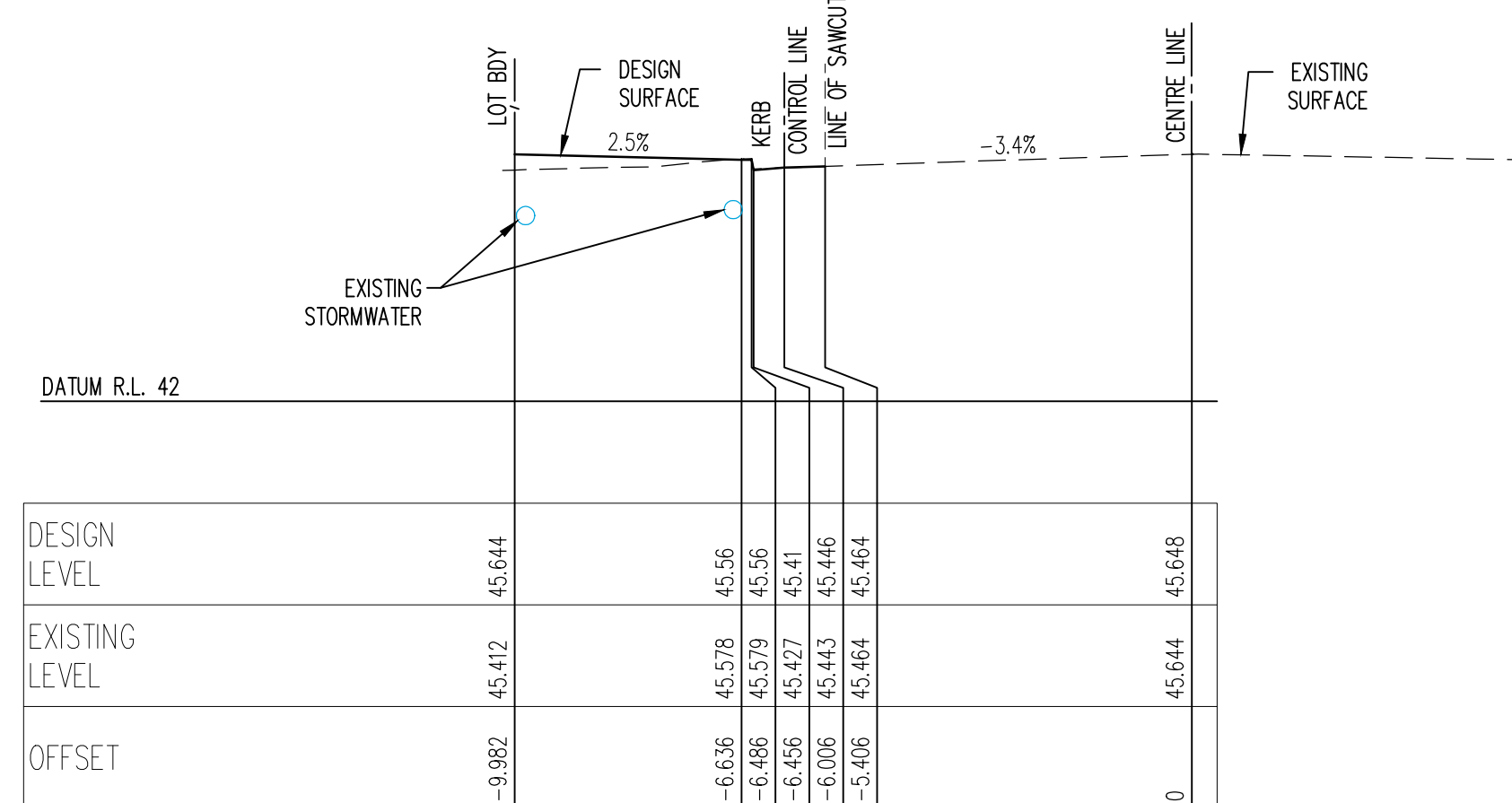
CH 35.00



CH 50.00



CH 30.00



CH 45.00

A	ISSUE FOR DEVELOPMENT APPLICATION	21.03.18	P.T.	J.B.
Issue	Description	Date	Engineer	Design

Certification By:

Architect

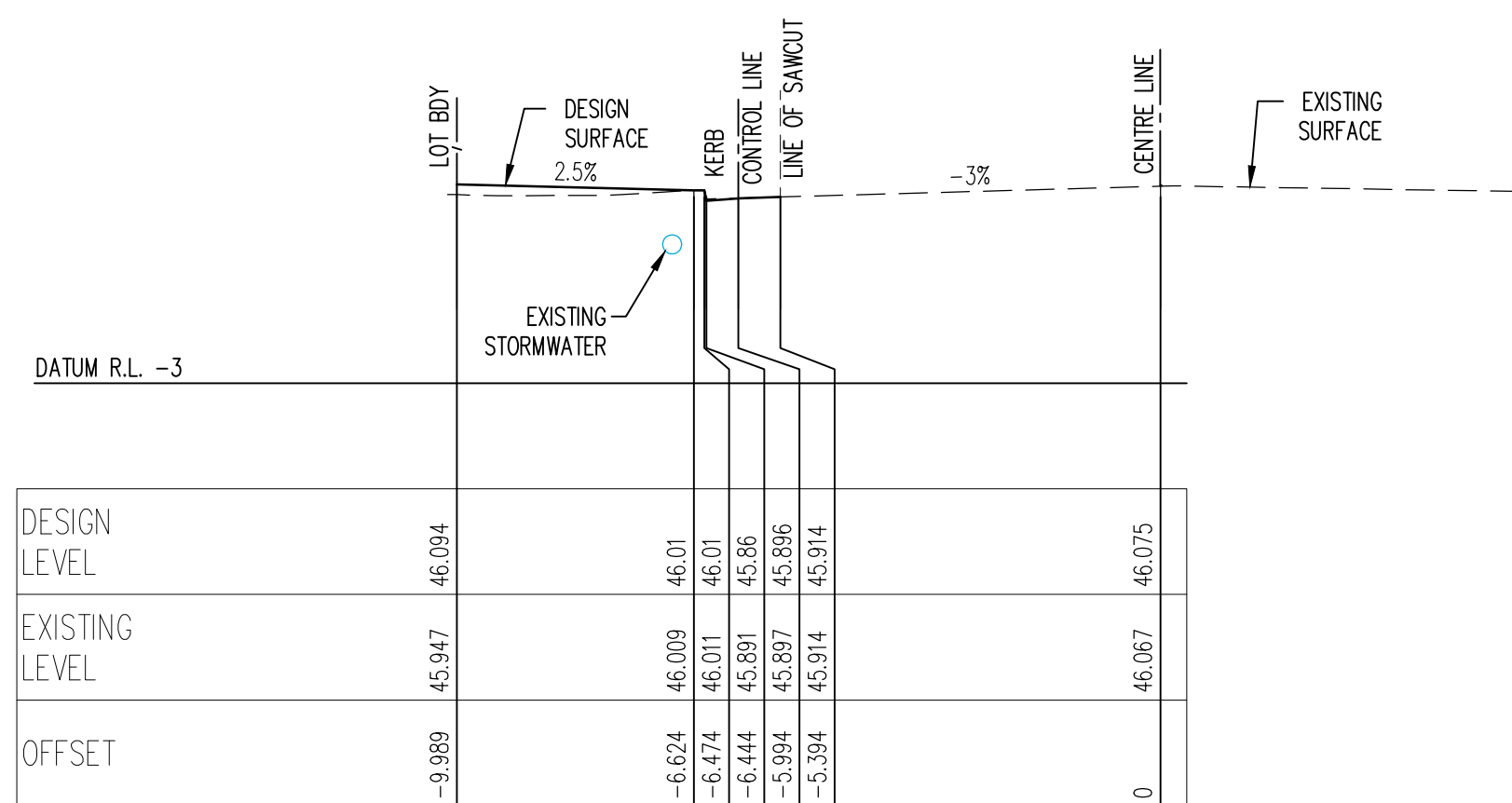
CNR PARRAMATTA RD & JOHNSTON STREET
PO BOX 254 - ANNANDALE
T.02 9564 8800
F.02 9517 2833

Scale
0 2 4 6 m
SCALE 1:100 @ A1
Client
DEICORP PROJECTS PETERSHAM PTY LTD

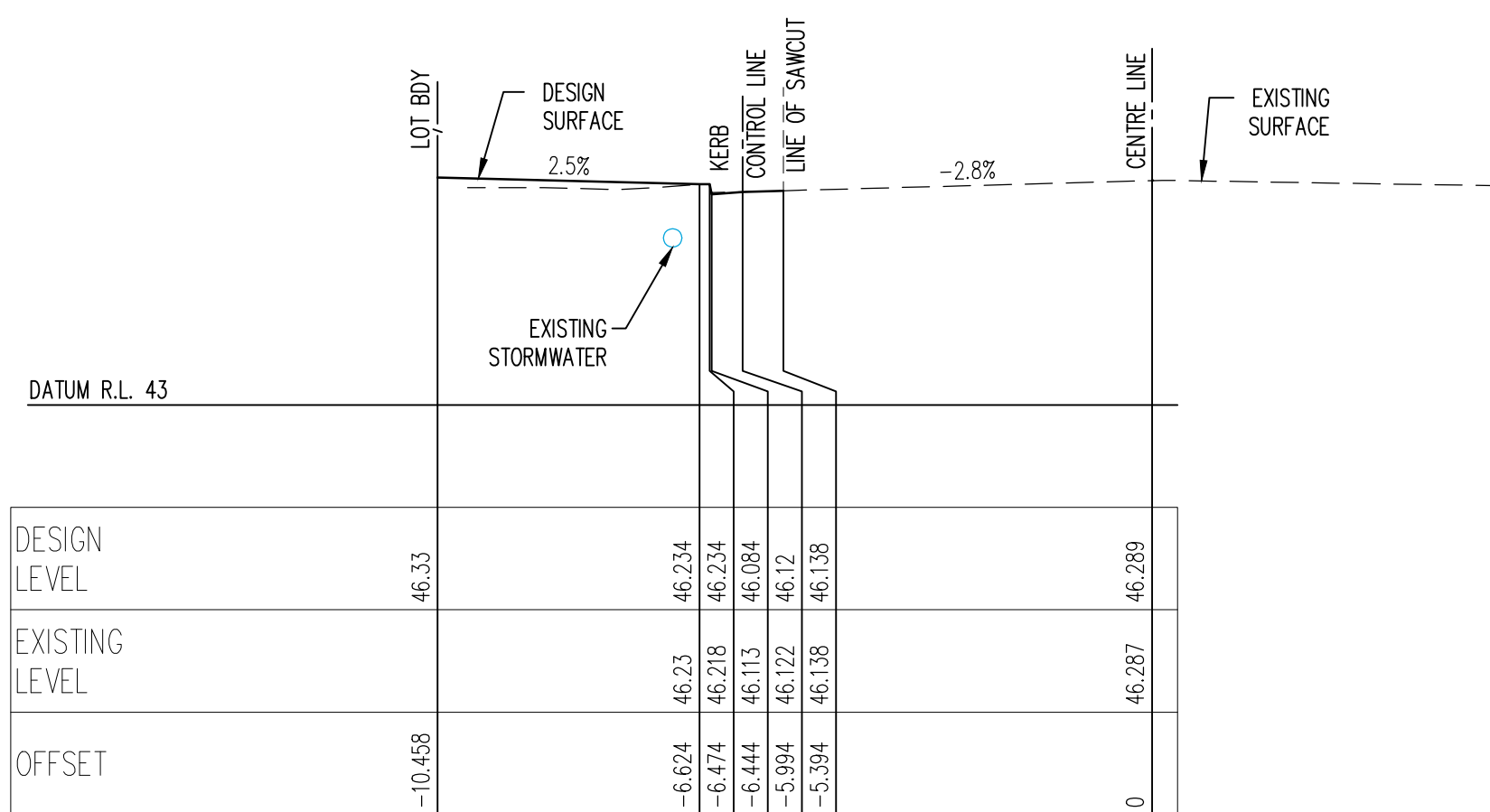
AUSTRALIAN CONSULTING ENGINEERS.
PTY LTD - A.C.N. 084 059 941
SHOP 2-141 CONCORD RD NORTH STRATHFIELD NSW 2157
PH: (02) 9763 1500 FX: (02) 9763 1515
EMAIL: info@aceeng.com.au

Project
TRAFALGAR STREET, PETERSHAM
PUBLIC DOMAIN WORKS
CIVIL ENGINEERING PLANS
DEVELOPMENT APPLICATION

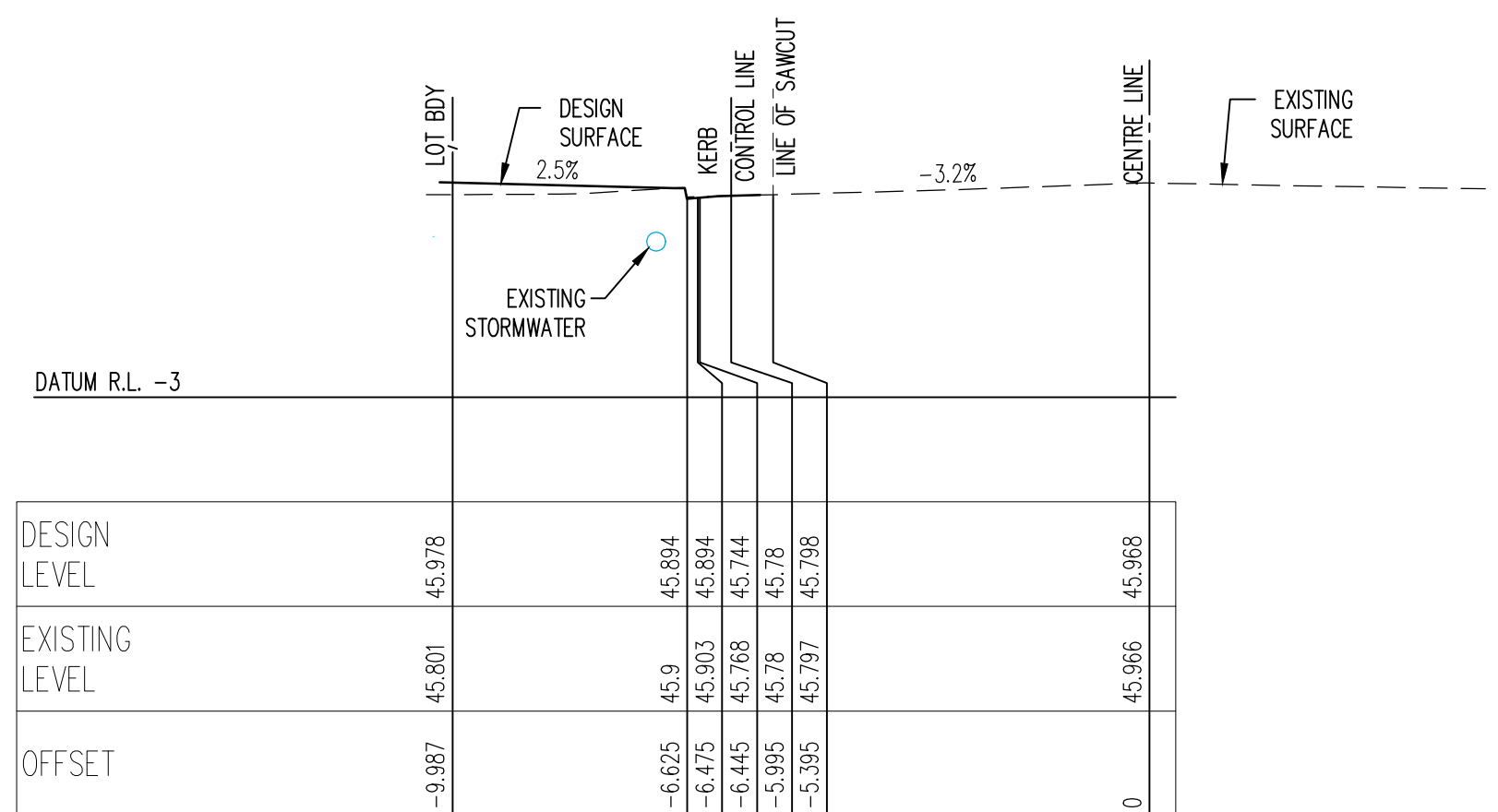
Drawing Title
NEW CANTERBURY ROAD
CROSS SECTIONS
SHEET 1 OF 2
Scale 1:100 A1 Project No. 171046 Dwg. No. C25 Issue A



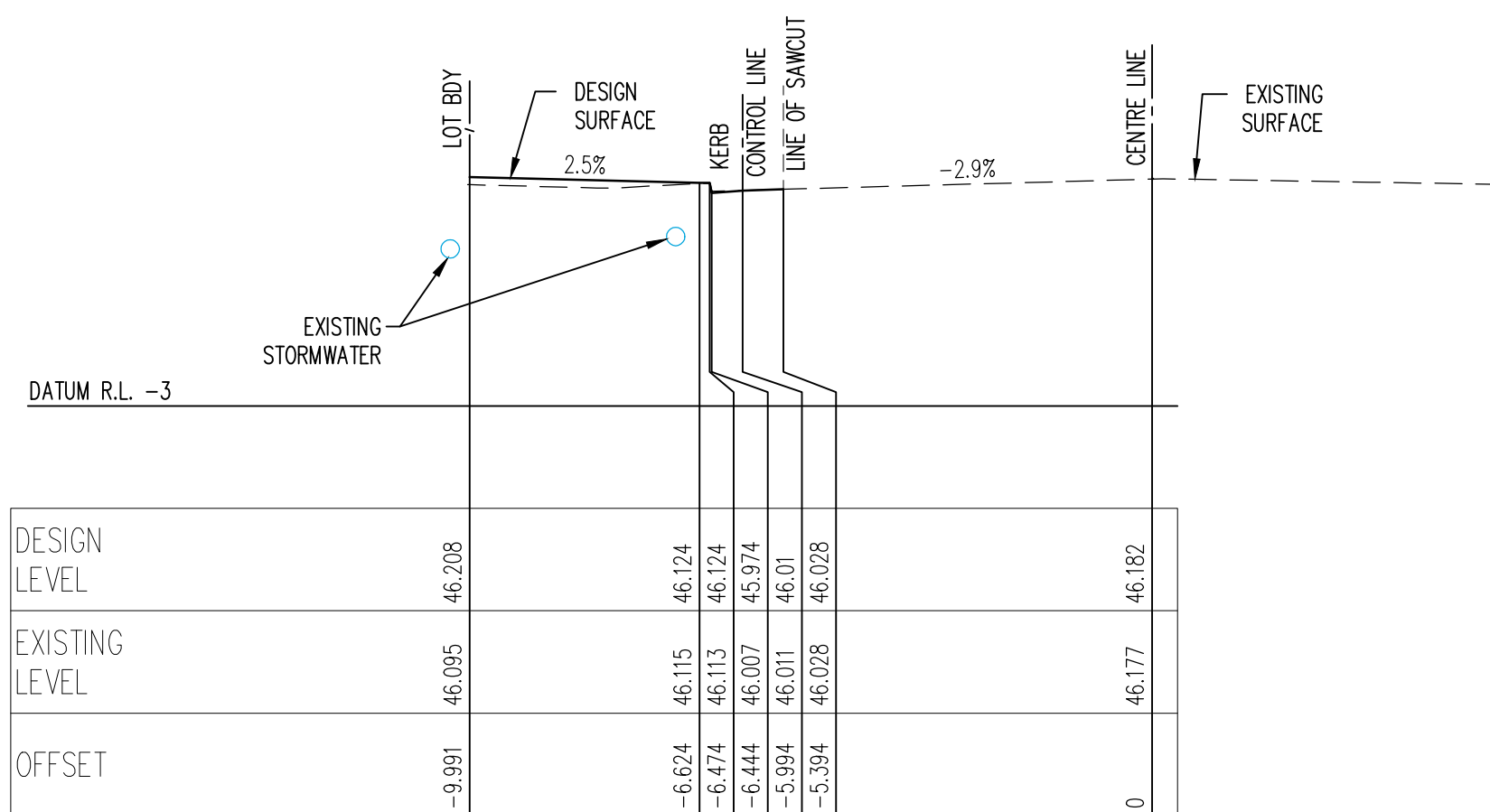
CH 65.00



CH 75.00

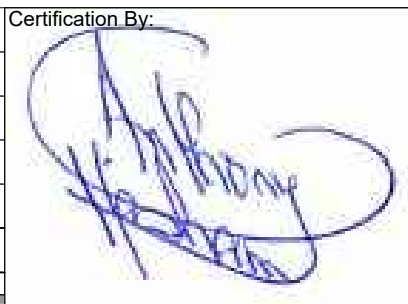


CH 60.00



CH 70.00

A				
ISSUE FOR DEVELOPMENT APPLICATION				
21.03.18		P.T.	J.B.	
Issue	Description	Date	Engineer	Design
1	0	1cm at full size	10cm	20cm

Certification By: 

Architect

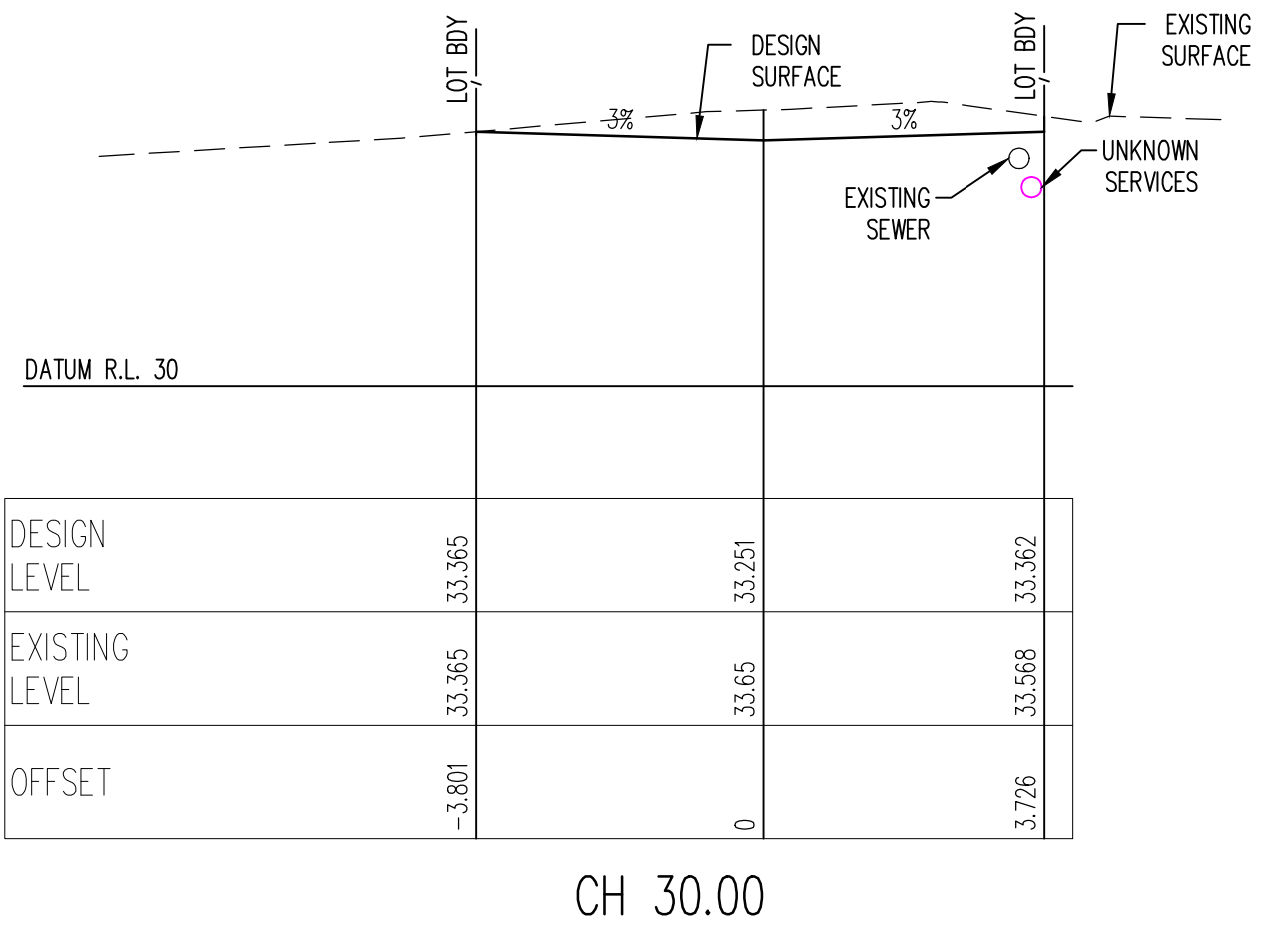
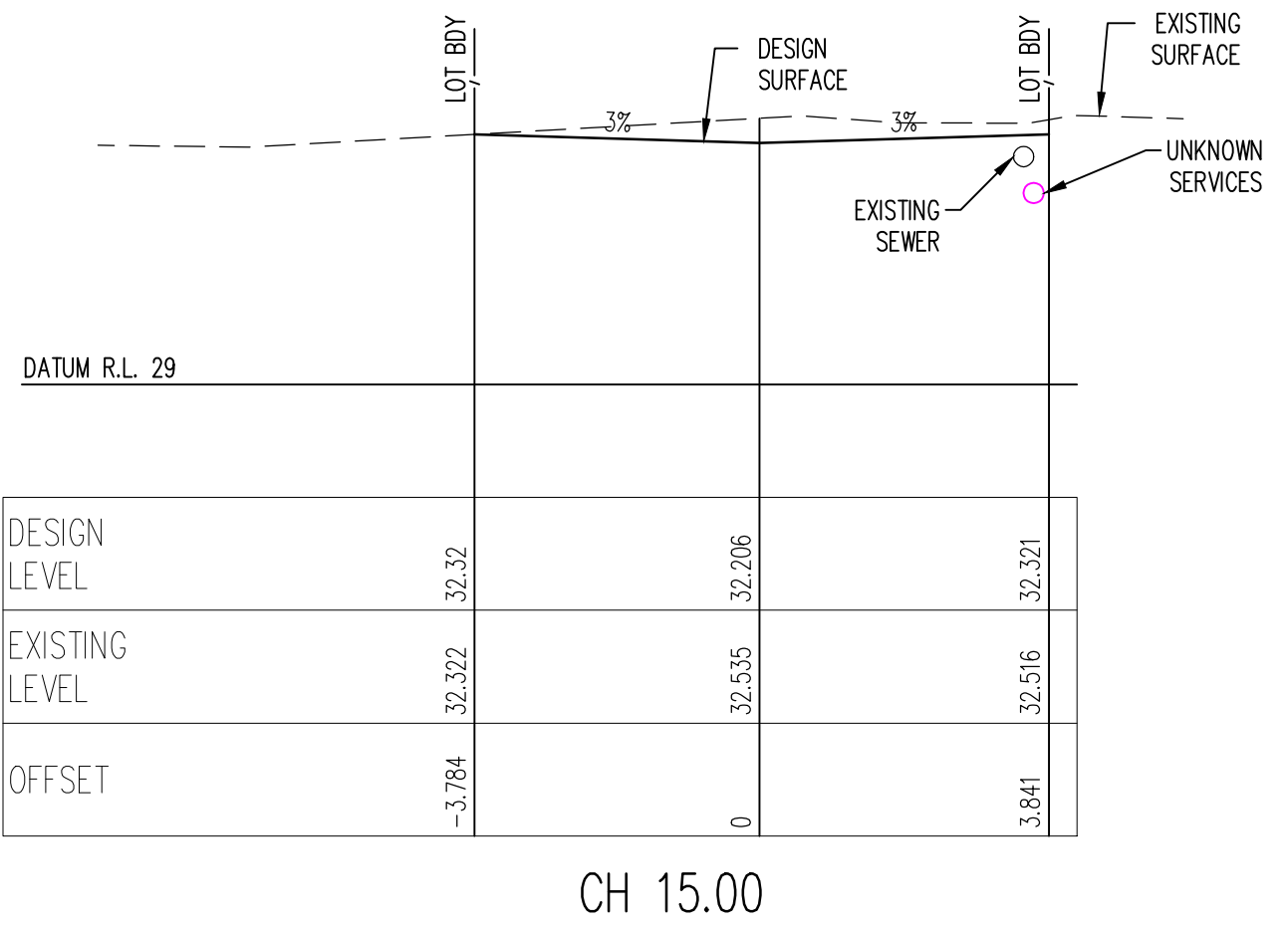
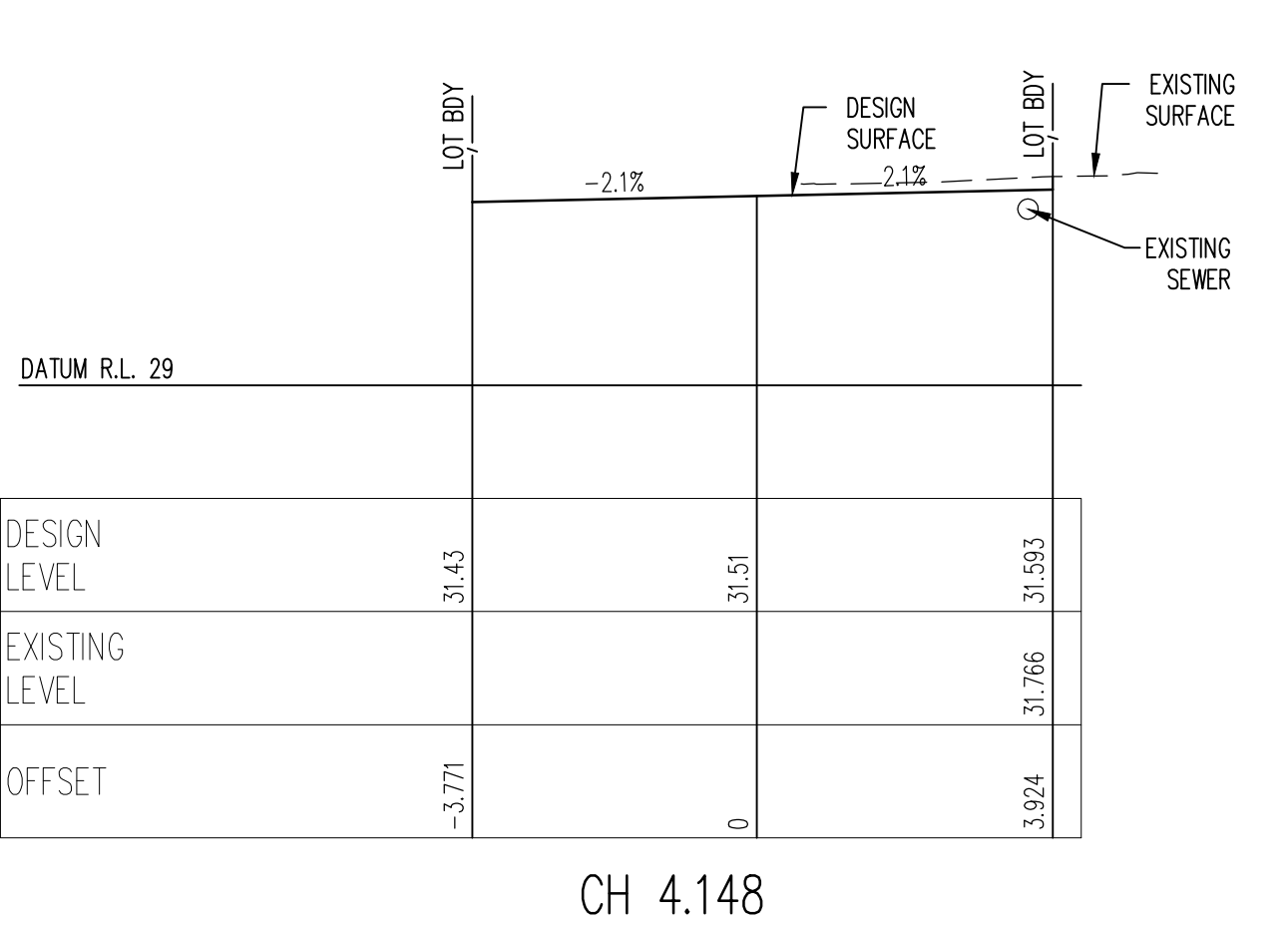
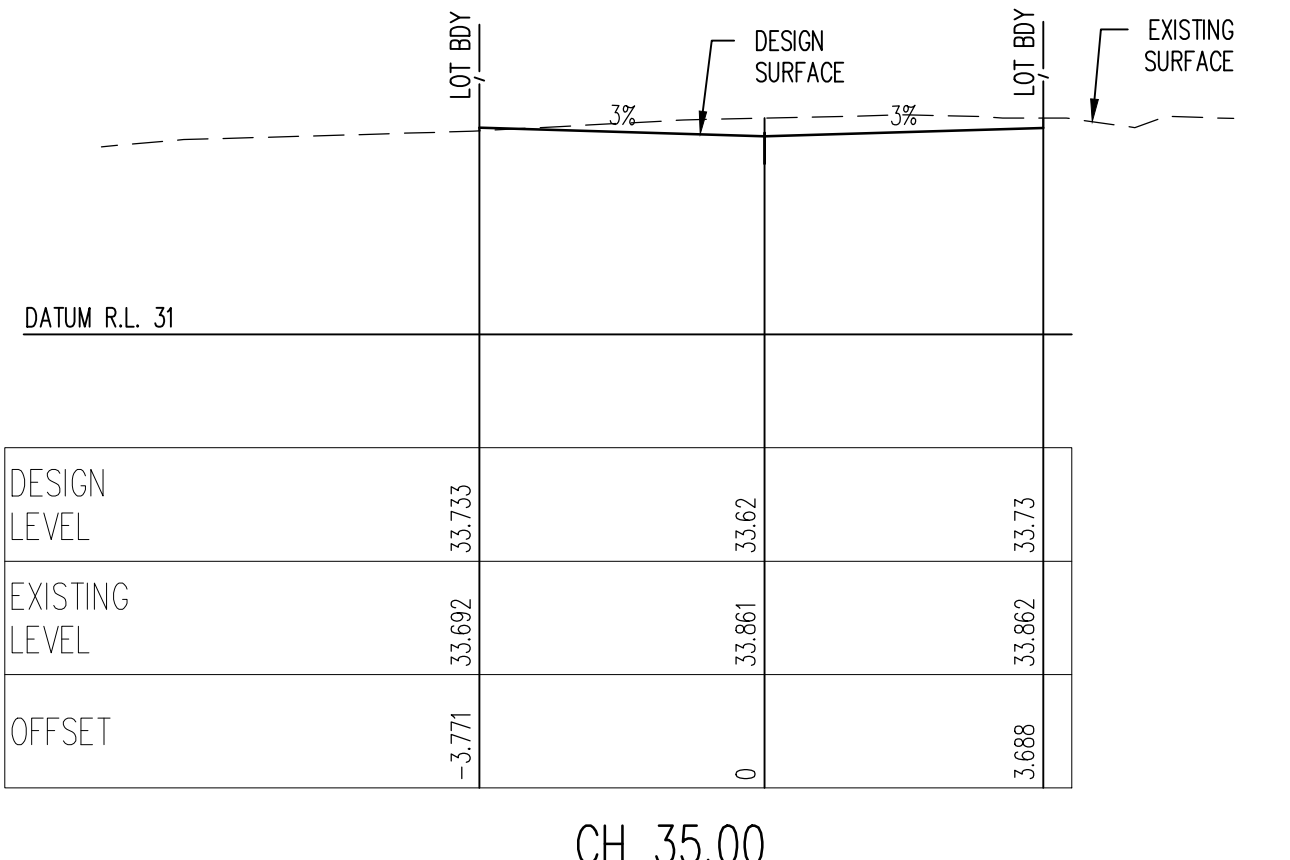
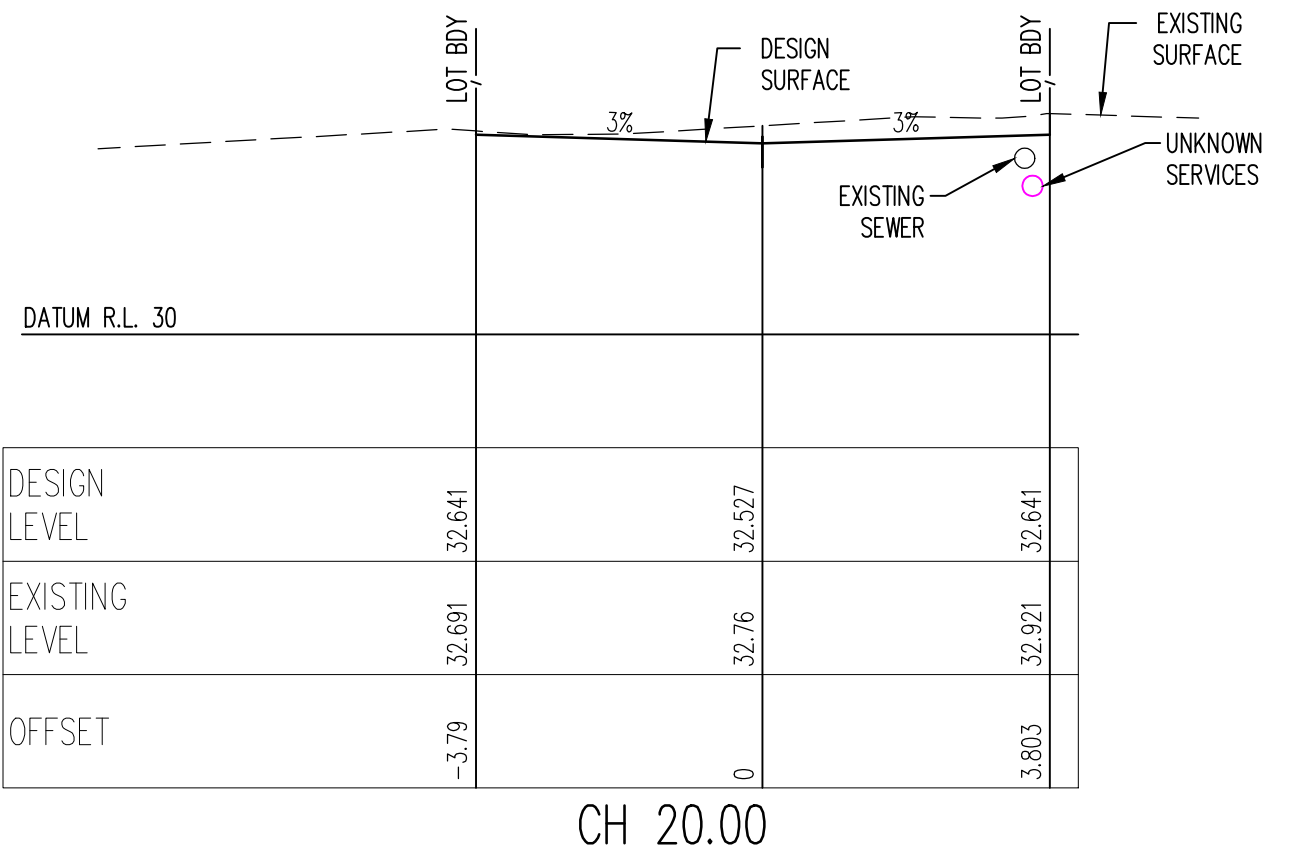
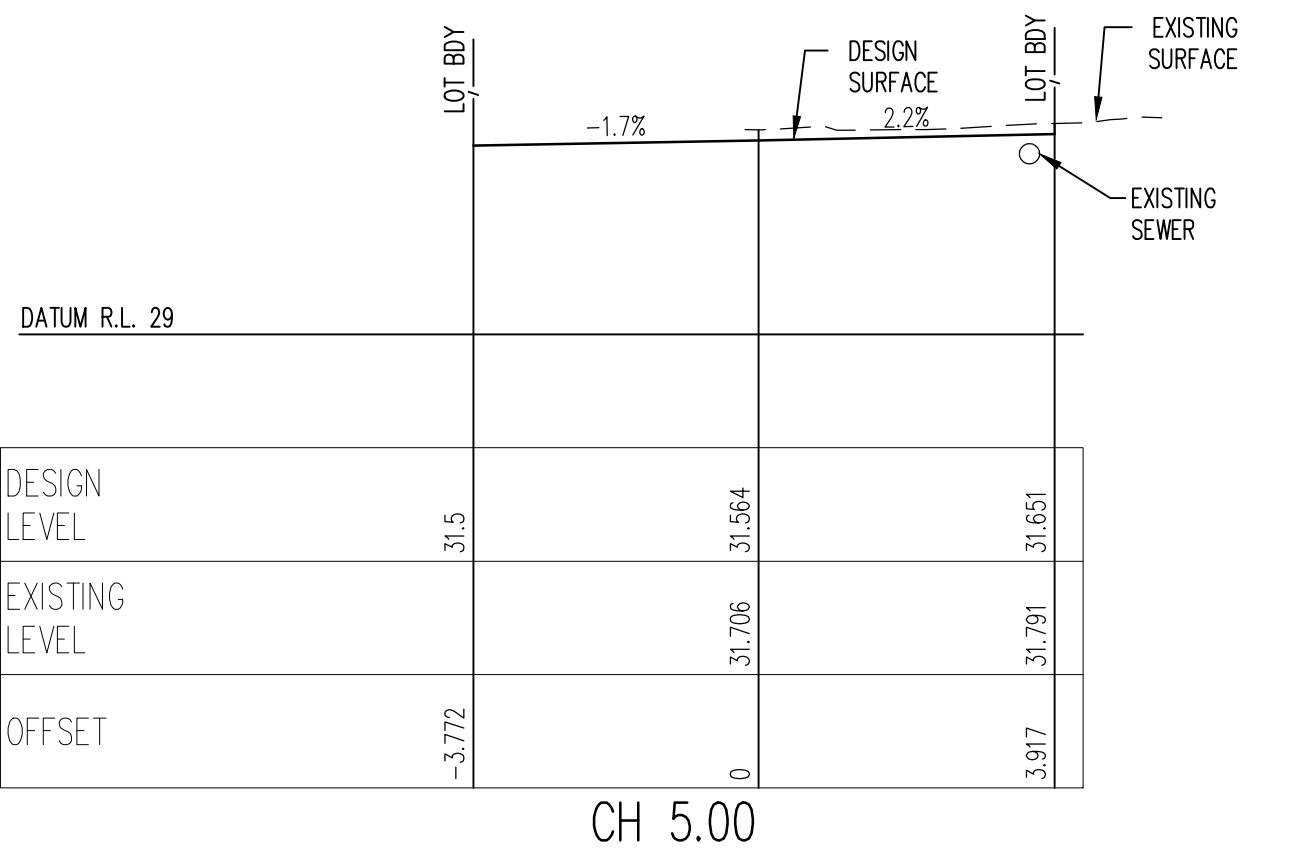
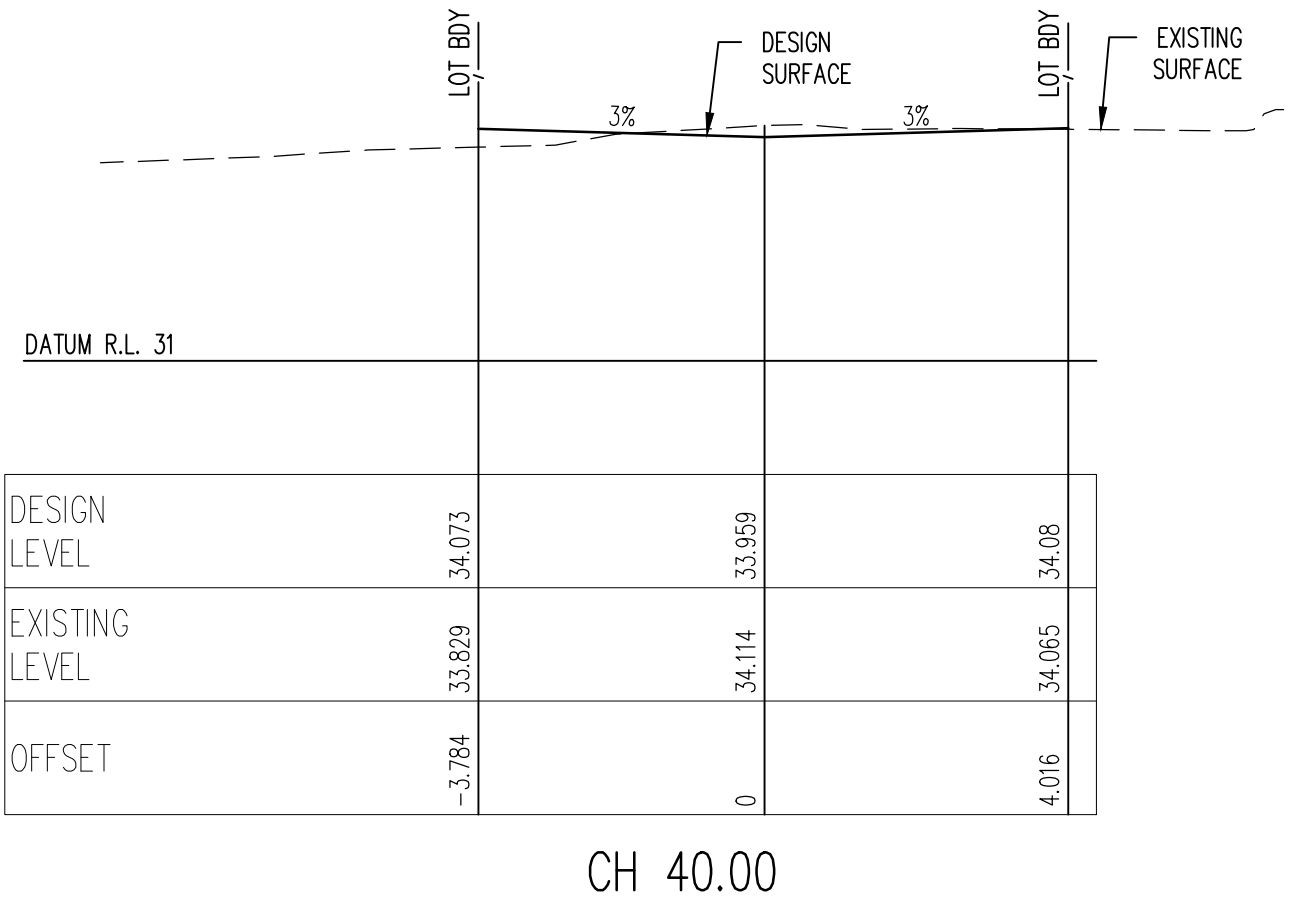
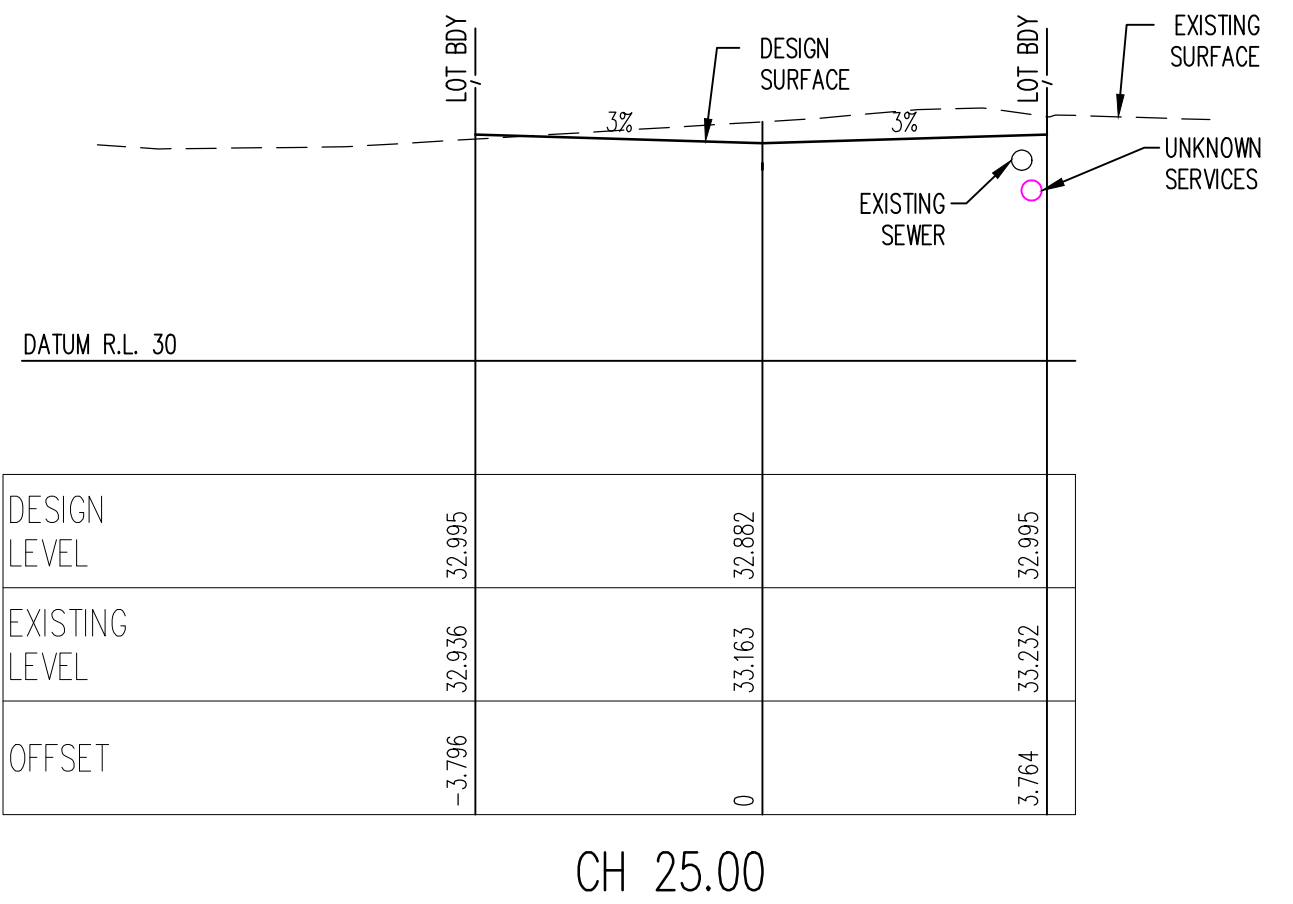
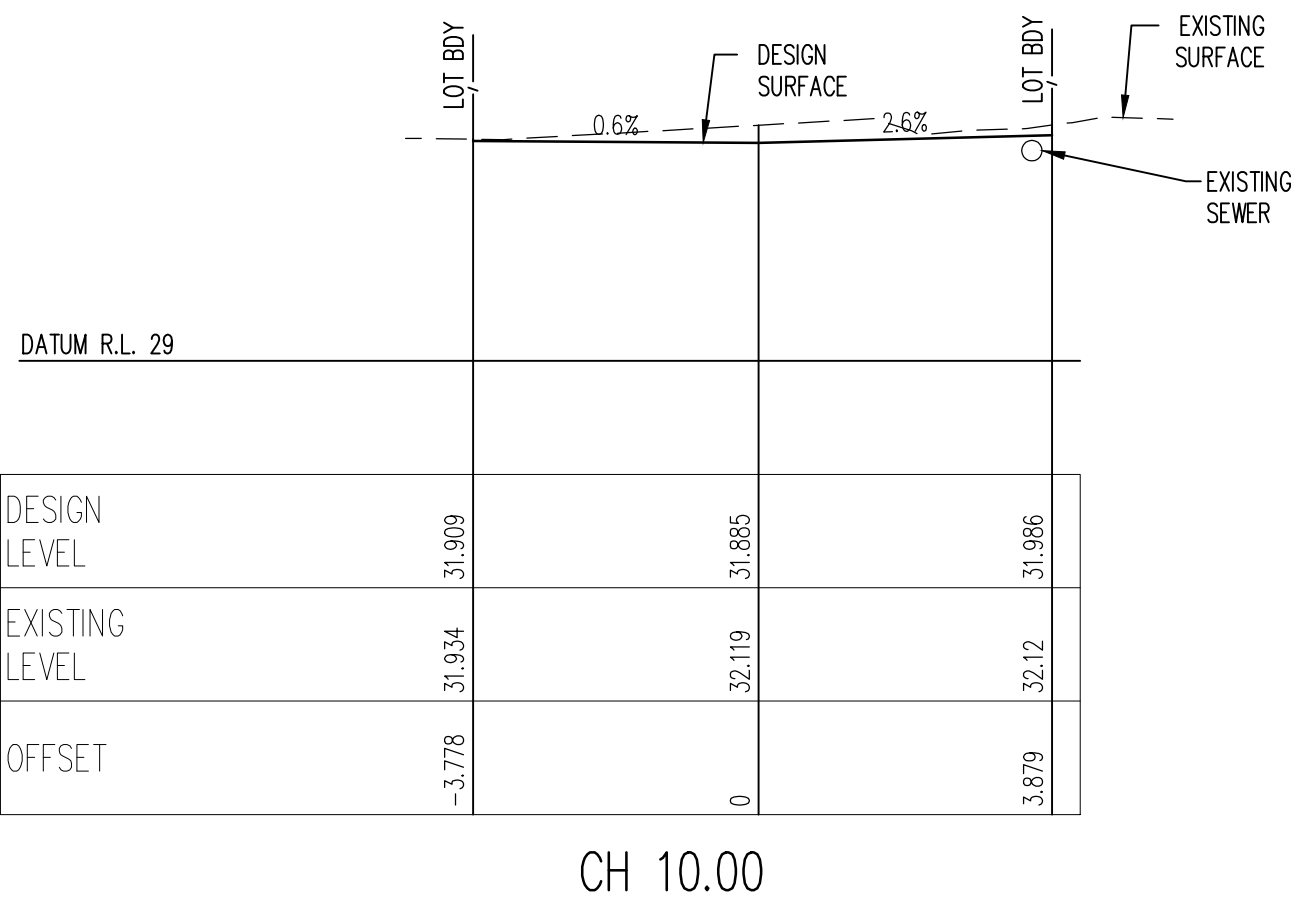
CNR PARRAMATTA RD & JOHNSTON STREET
PO BOX 254 - ANNANDALE
T:02 9564 8800
F:02 9517 2833

Scale
0 2 4 6 m
SCALE 1:100 @ A1
Client
DEICORP PROJECTS PETERSHAM PTY LTD


AUSTRALIAN CONSULTING ENGINEERS.
PTY LTD - A.C.N. 084 059 941
SHOP 2-141 CONCORD RD NORTH STRATHFIELD NSW 2157
PH: (02) 9763 1500 FX: (02) 9763 1515
EMAIL: info@aceeng.com.au

Project
TRAFALGAR STREET, PETERSHAM
PUBLIC DOMAIN WORKS
CIVIL ENGINEERING PLANS
DEVELOPMENT APPLICATION

Drawing Title
NEW CANTERBURY ROAD
CROSS SECTIONS
SHEET 2 OF 2
Scale 1:100 A1 Project No. 171046 Dwg. No. C26 Issue A



A	ISSUE FOR DEVELOPMENT APPLICATION	21.03.18	P.T.	J.B.
Issue	Description	Date	Engineer	Design
1	0	1cm at full size	10cm	20cm

Certification By:

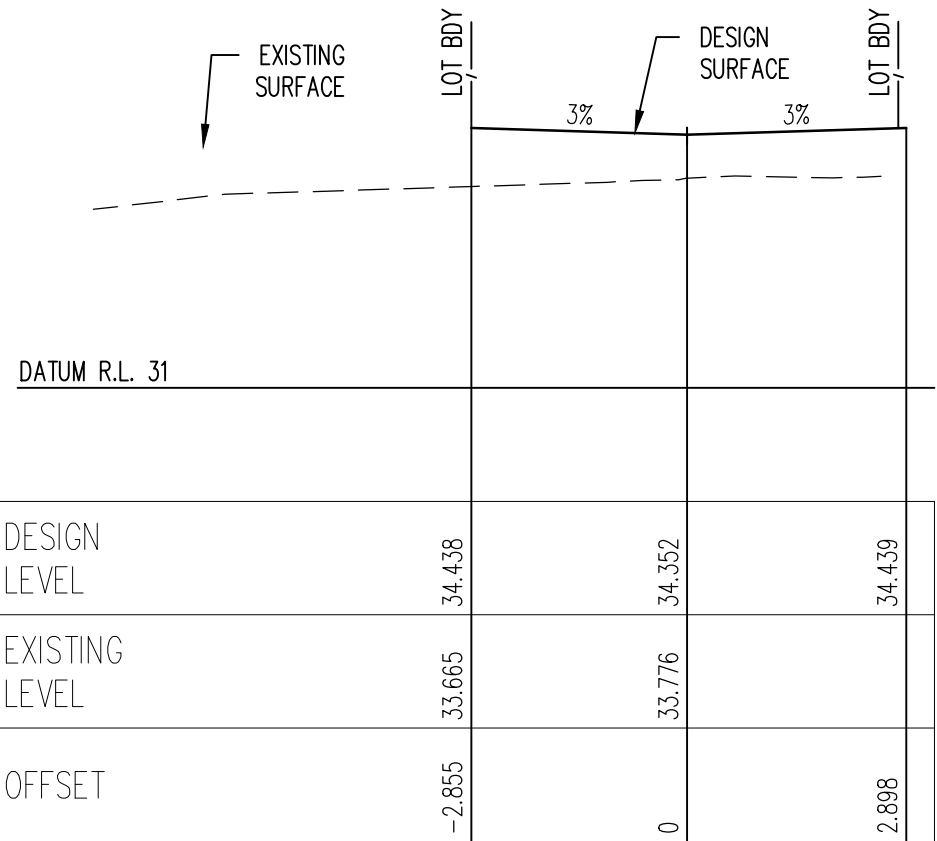
Architect
NORDON JAGO
ARCHITECTS
CNR PARRAMATTA RD & JOHNSTON STREET
PO BOX 254 - ANNANDALE
T.02 9564 8800
F.02 9517 2833

Scale
0 2 4 6 m
SCALE 1:100 @ A1
Client
DEICORP PROJECTS PETERSHAM PTY LTD

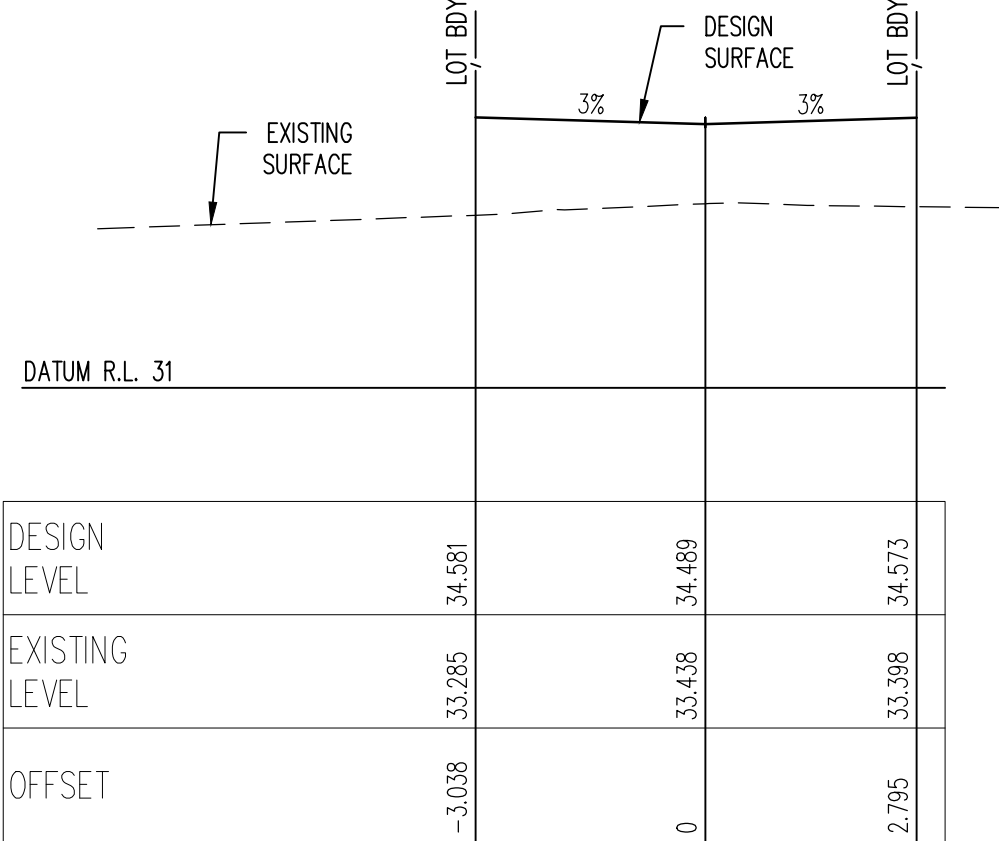
AUSTRALIAN CONSULTING ENGINEERS.
PTY LTD - A.C.N. 084 059 941
SHOP 2-141 CONCORD RD NORTH STRATHFIELD NSW 2157
Ph: (02) 9763 1500 FX: (02) 9763 1515
EMAIL: info@aceeng.com.au

Project
**TRAFALGAR STREET, PETERSHAM
PUBLIC DOMAIN WORKS
CIVIL ENGINEERING PLANS
DEVELOPMENT APPLICATION**

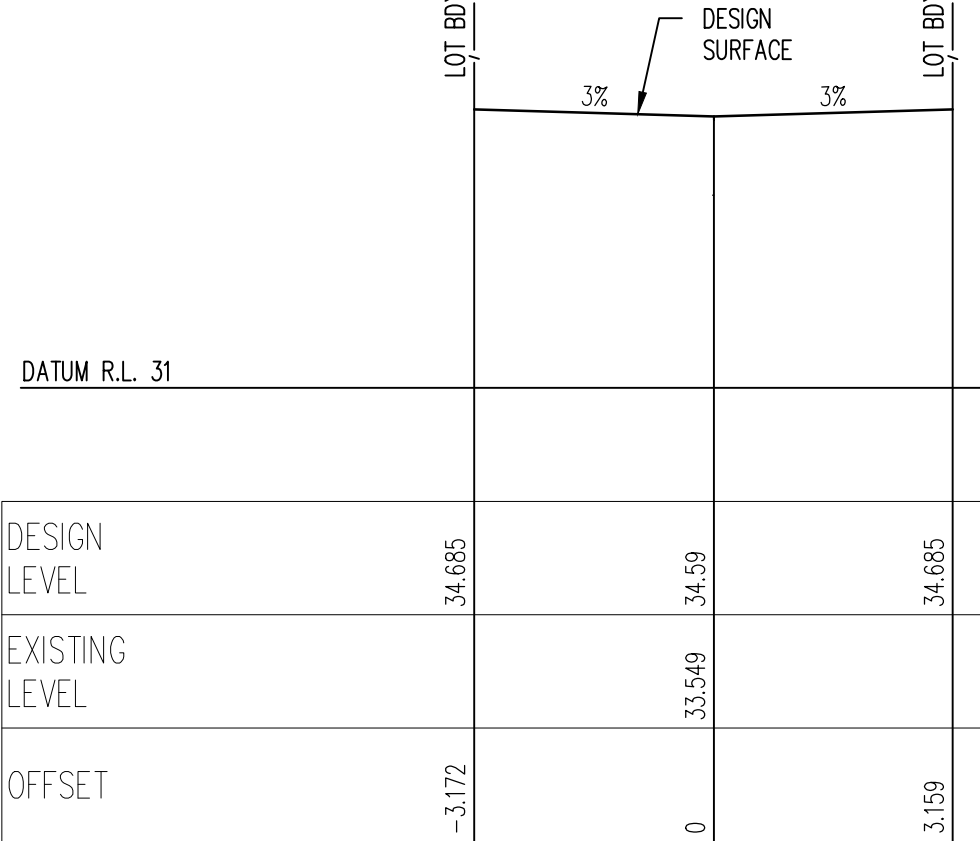
Drawing Title
**FOZZARD LANE
CROSS SECTIONS
SHEET 1 OF 2**
Scale 1:100 A1 Project No. 171046 Dwg. No. C27 Issue A



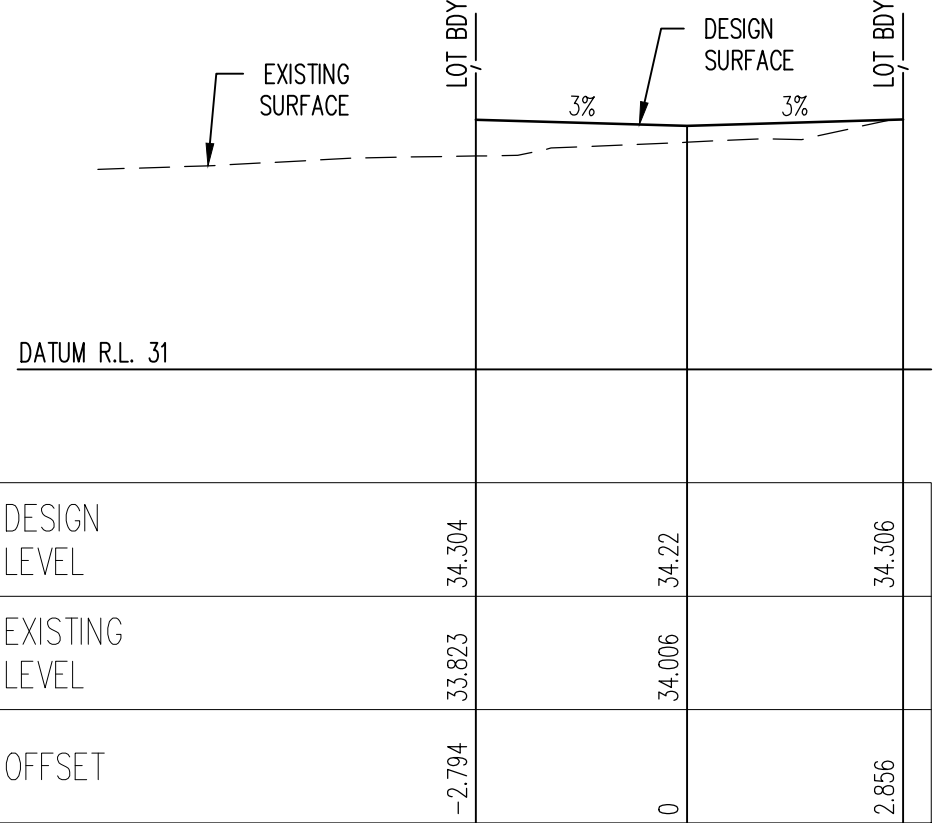
CH 50.00



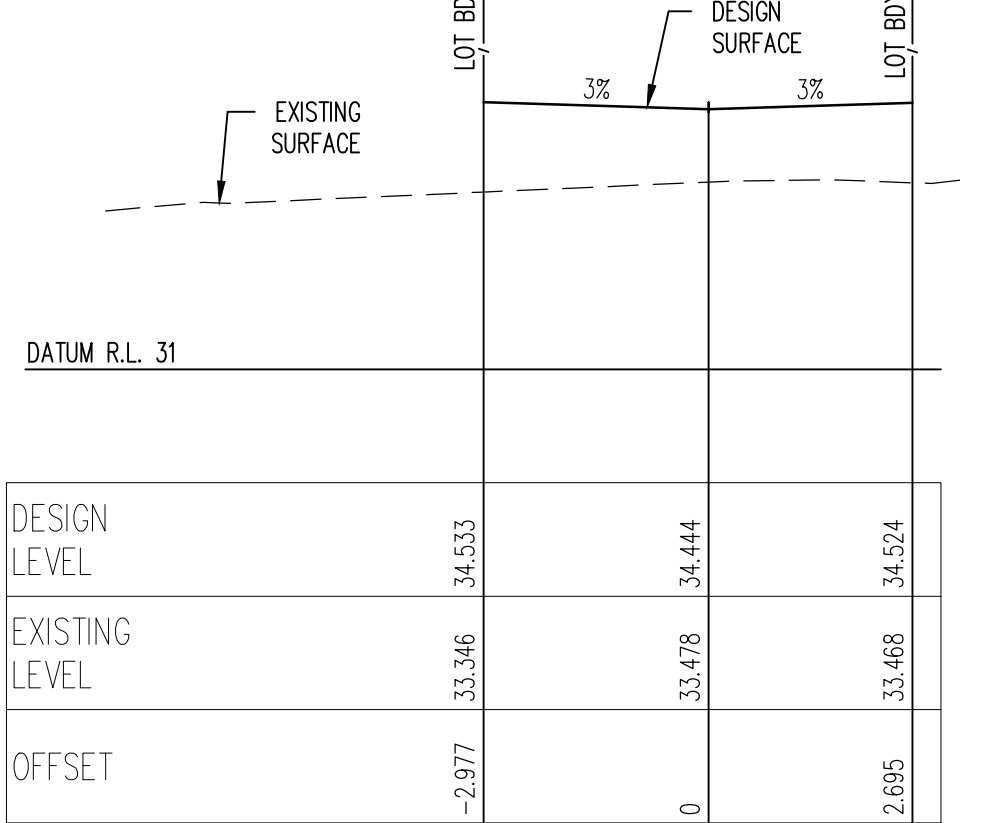
CH 65.00



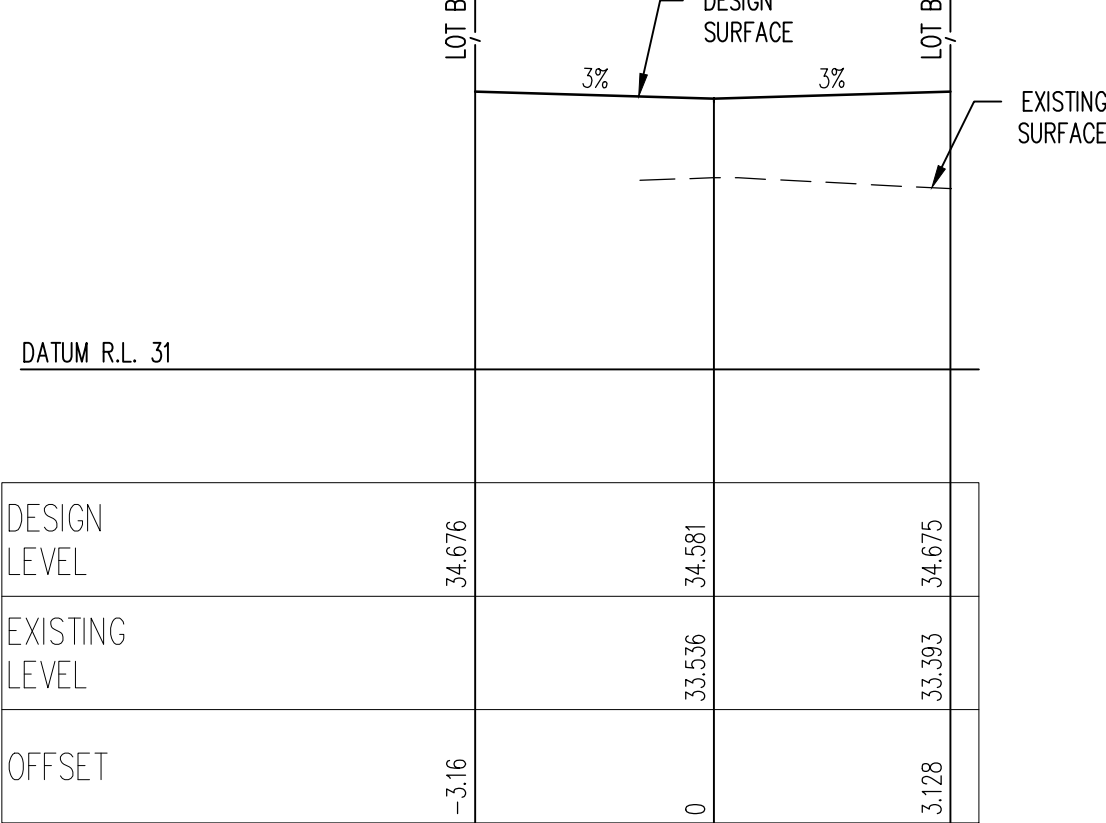
CH 75.967



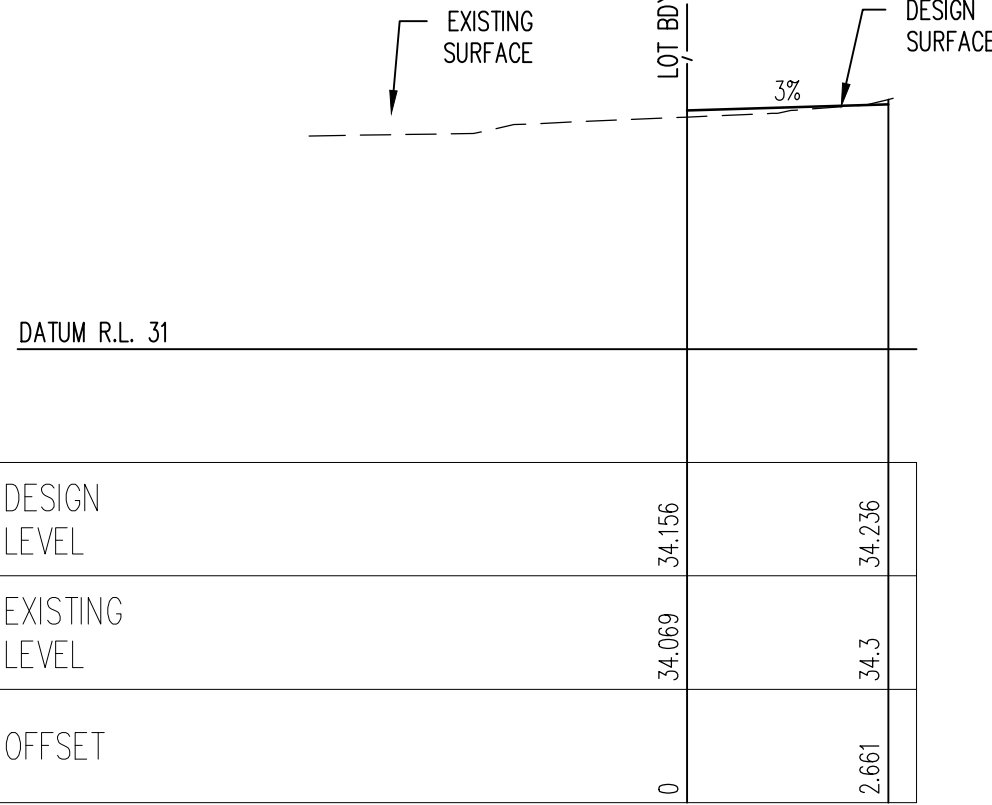
CH 45.00



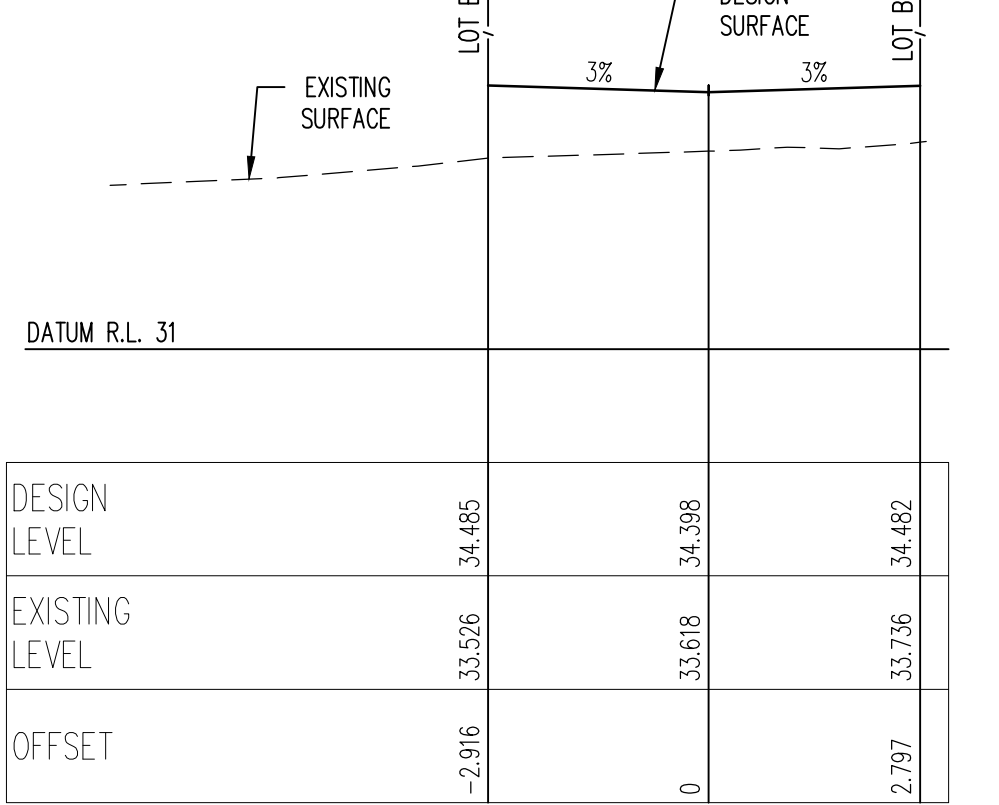
CH 60.00



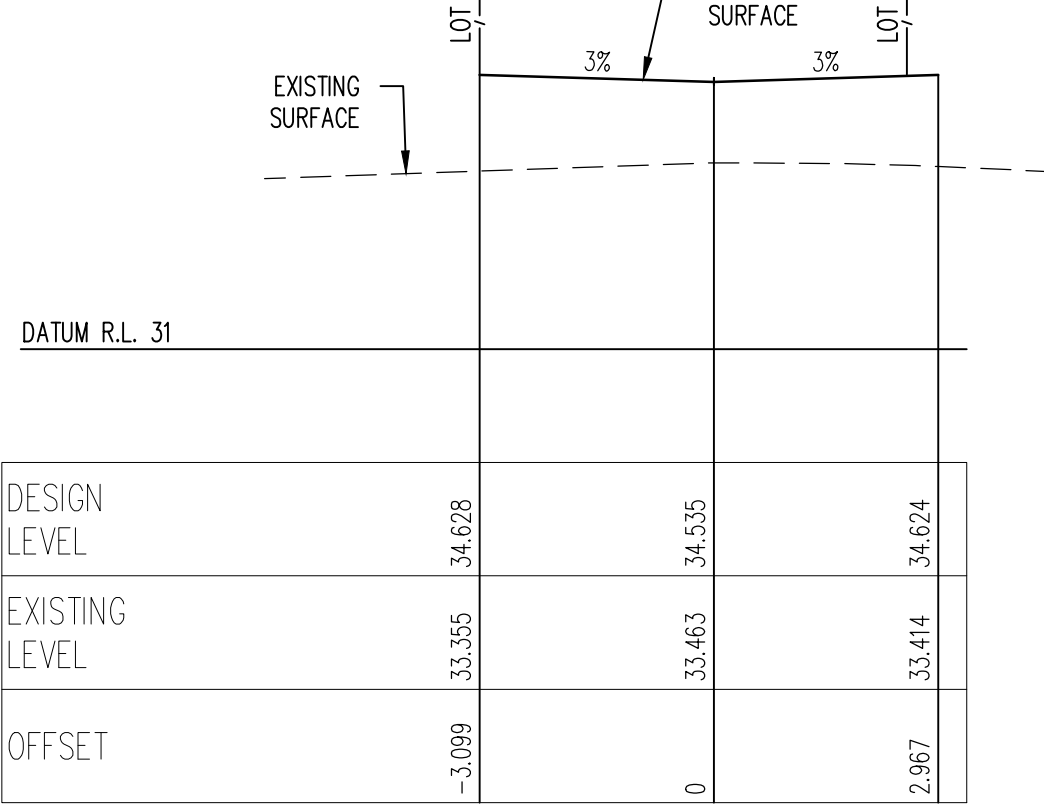
CH 75.00



CH 43.627



CH 55.00



CH 70.00

A	ISSUE FOR DEVELOPMENT APPLICATION	21.03.18	P.T.	J.B.
Issue	Description	Date	Engineer	Design
1	0	1cm at full size	10cm	20cm

Certification By:

[Signature]

Architect

NORDON · JAGO
ARCHITECTS

CNR PARRAMATTA RD & JOHNSTON STREET
PO BOX 254 - ANNANDALE
T.02 9564 8800
F.02 9517 2833

Scale

0 2 4 6 m

SCALE 1:100 @ A1

Client

DEICORP PROJECTS PETERSHAM PTY LTD

AUSTRALIAN CONSULTING ENGINEERS.

PTY LTD - A.C.N. 084 059 941
SHOP 2-141 CONCORD RD NORTH STRATHFIELD NSW 2157
PH: (02) 9763 1500 FX: (02) 9763 1515
EMAIL: info@aceeng.com.au

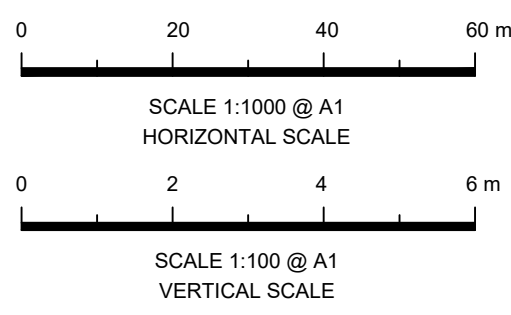
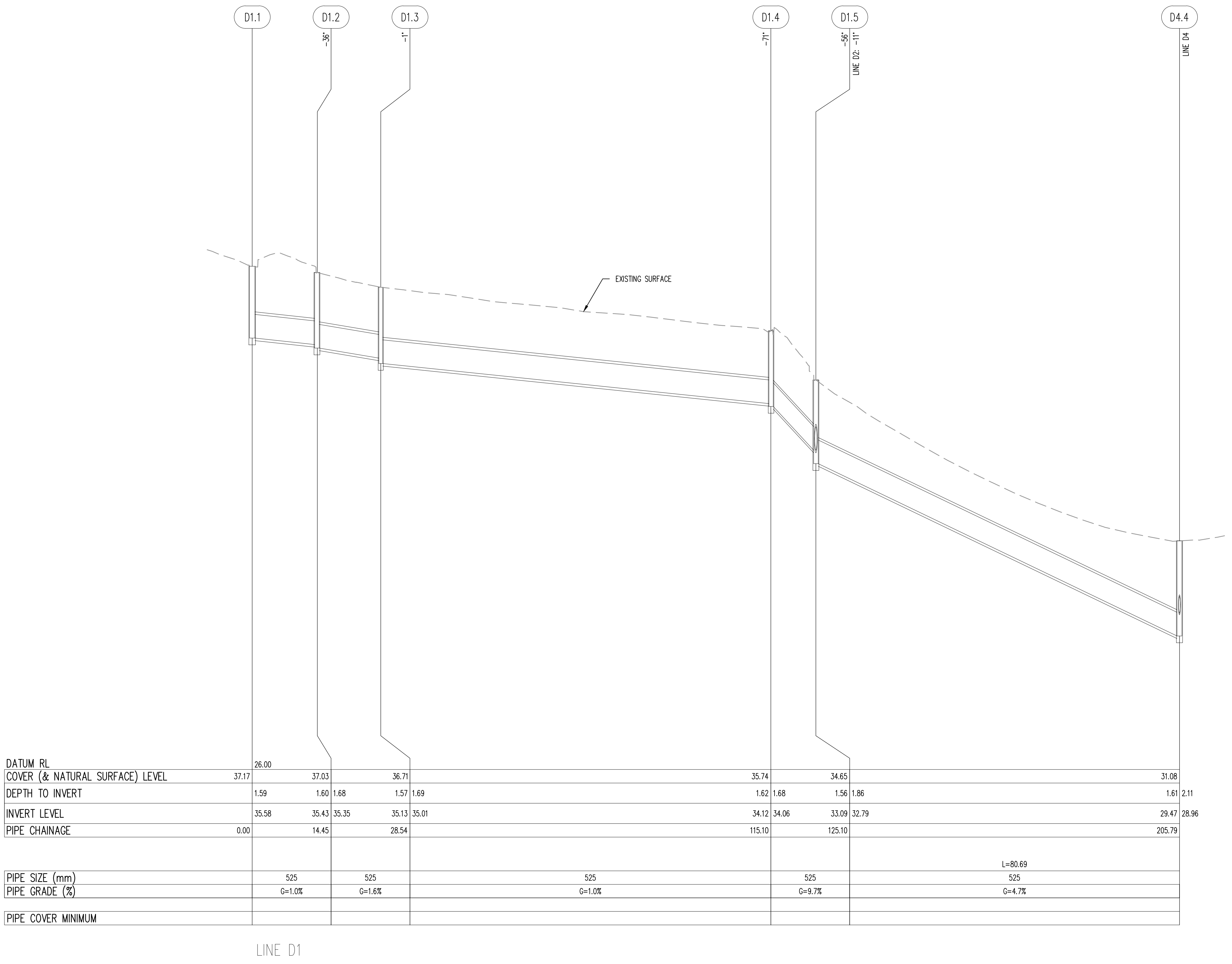
Project

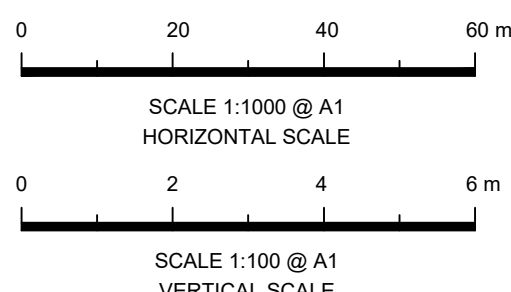
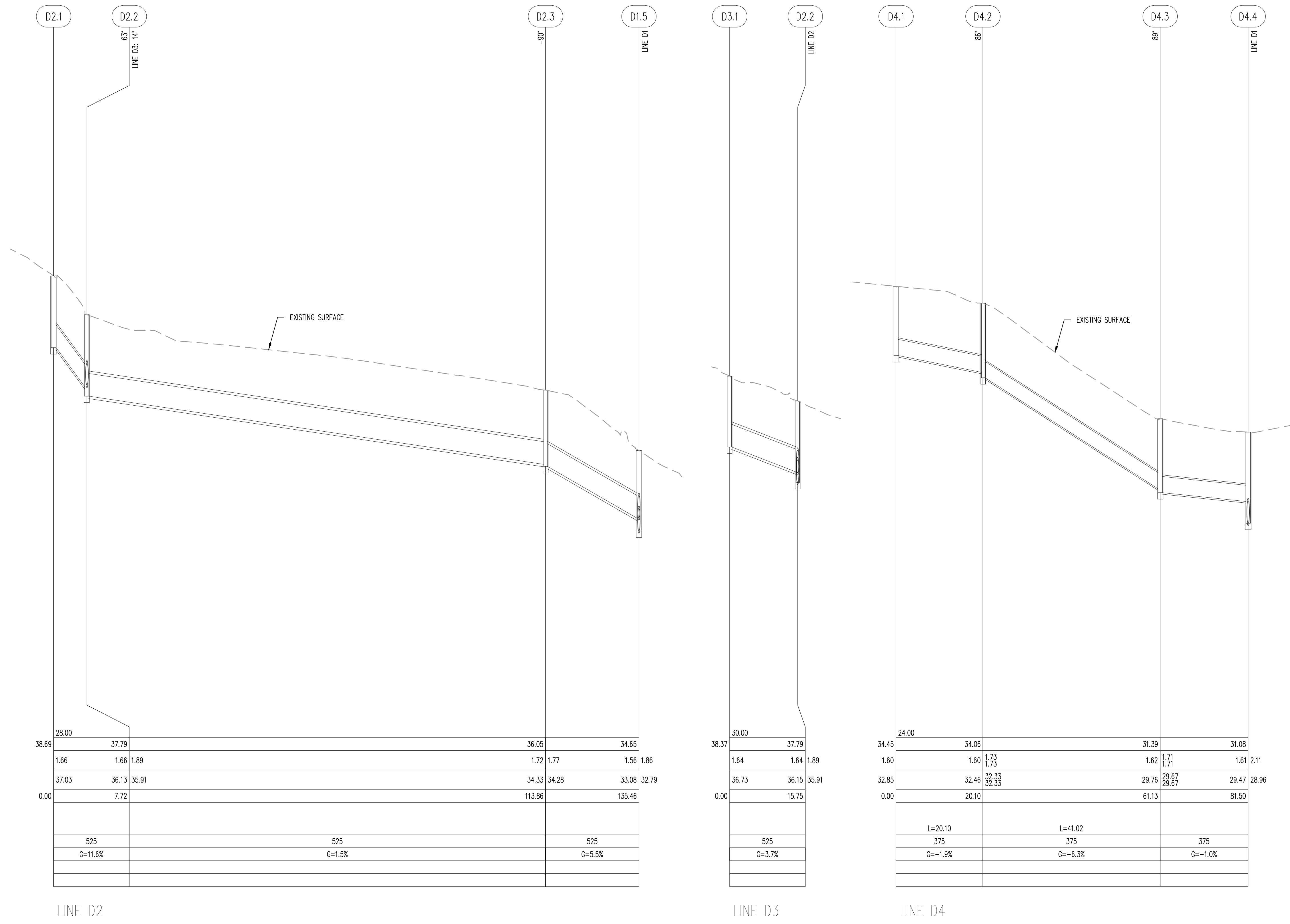
**TRAFALGAR STREET, PETERSHAM
PUBLIC DOMAIN WORKS
CIVIL ENGINEERING PLANS
DEVELOPMENT APPLICATION**

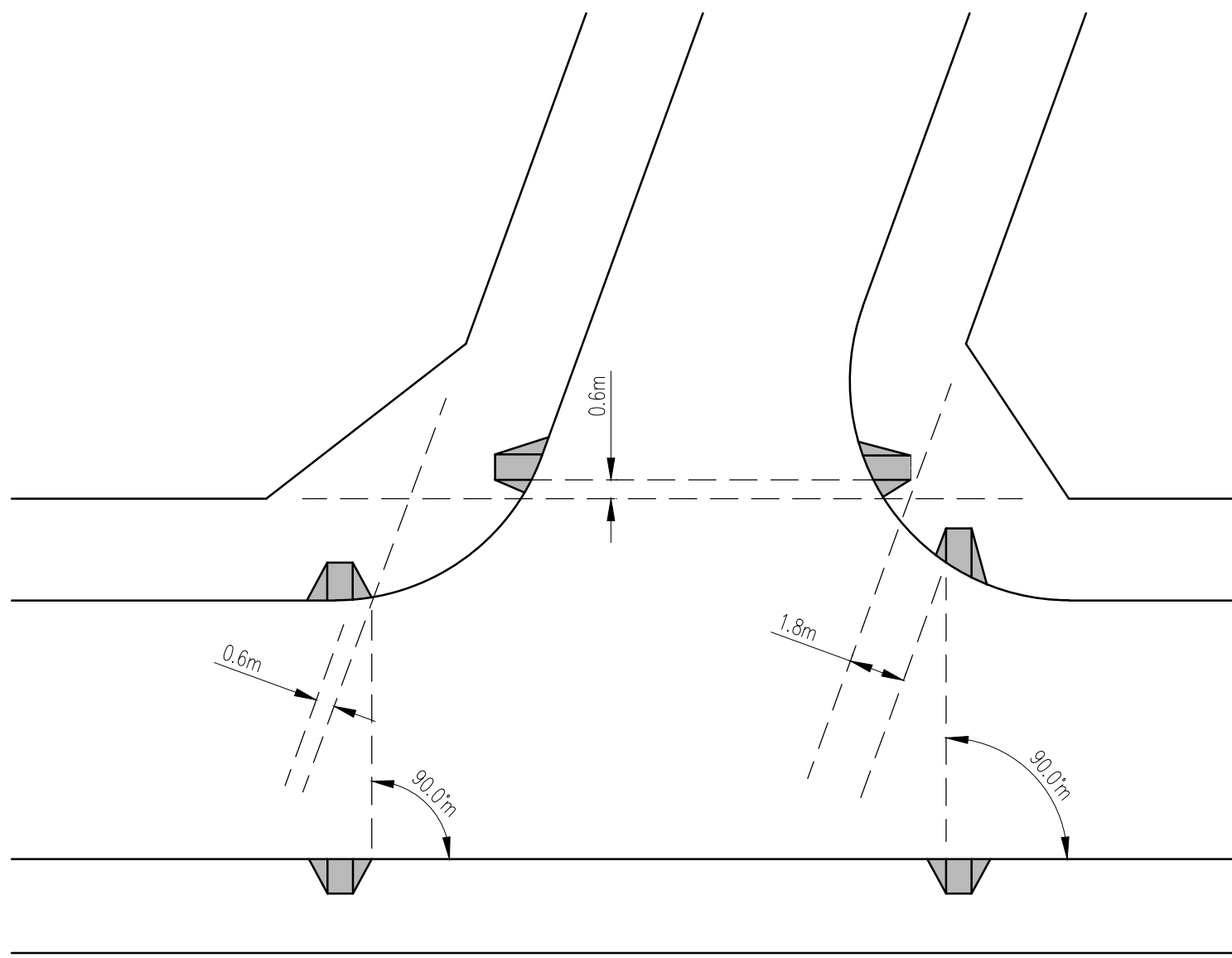
Drawing Title

**FOZZARD LANE
CROSS SECTIONS
SHEET 2 OF 2**

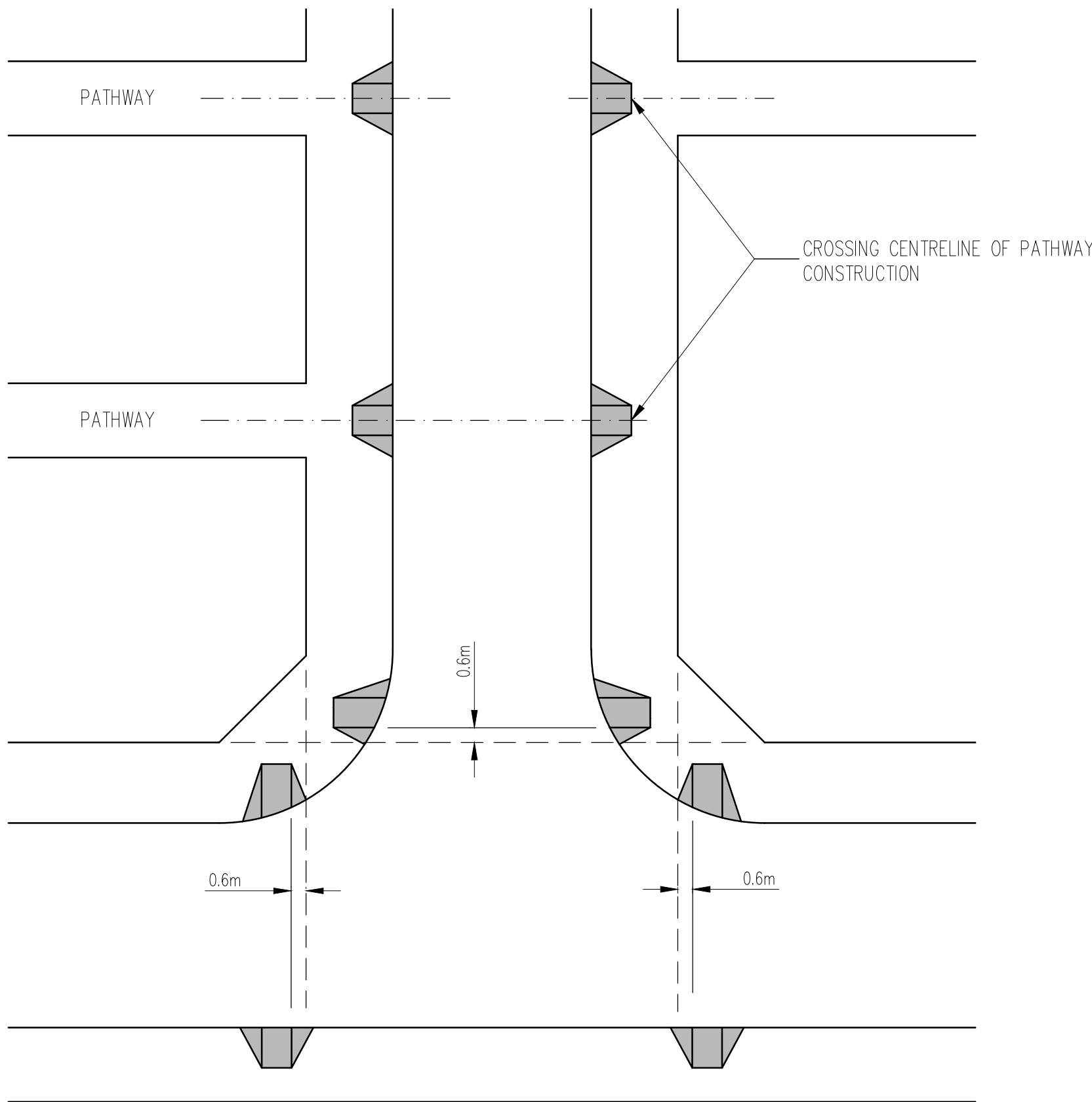
Scale	A1	Project No.	Dwg. No.	Issue
1:100		171046	C28	A



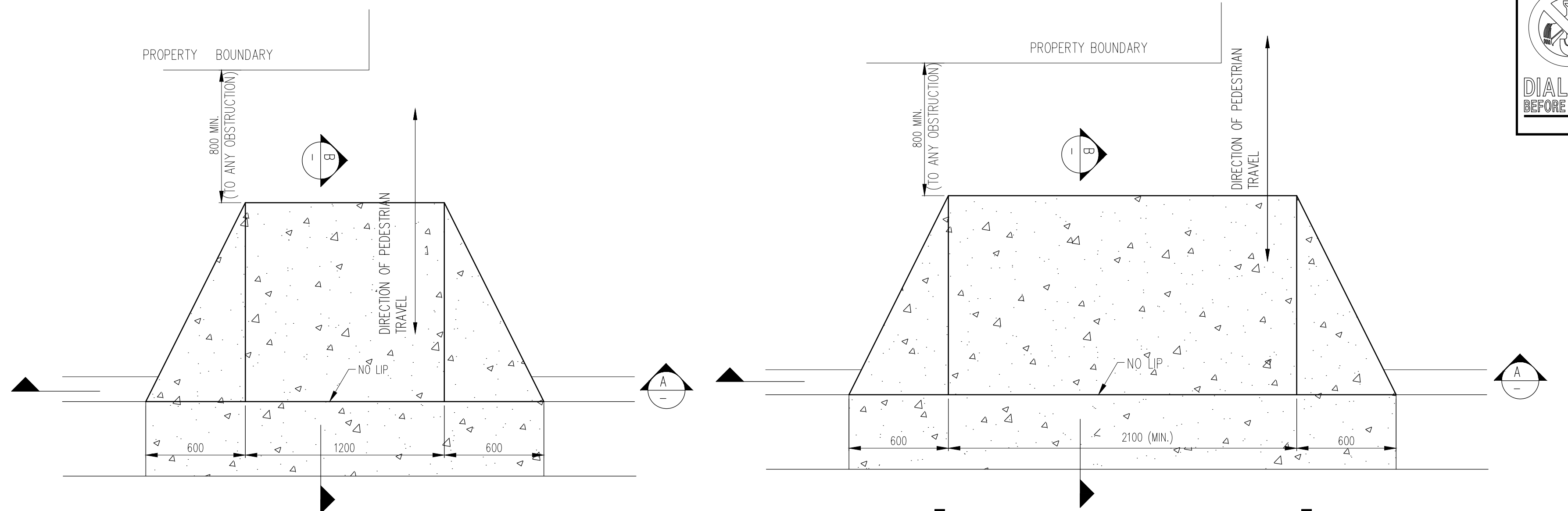




PLAN SHOWING PRAM RAMP CROSSINGS
(GUIDE ONLY)



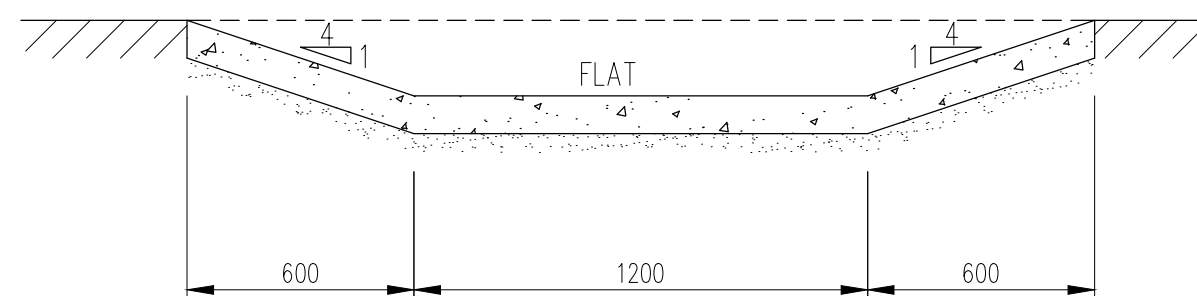
PLAN SHOWING PRAM RAMP CROSSINGS
(GUIDE ONLY)



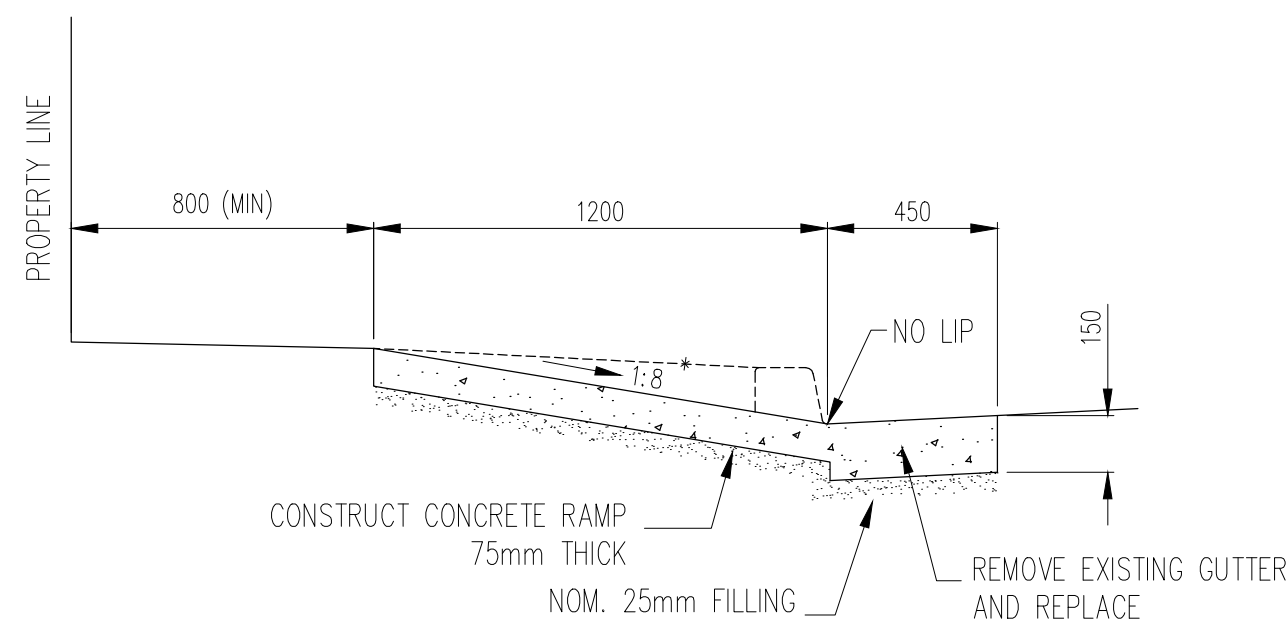
PRAM RAMP-TYPE A
PRAM RAMP DETAIL (TYPICAL)
SCALE 1:40



PRAM RAMP-TYPE B
MARKED FOOT CROSSING
(SHARED PEDESTRIAN/BICYCLE CROSSING)
SCALE 1:40



SECTION A
SCALE 1:40



SECTION B
SCALE 1:40

* NOTE:
1 IN 8-DESIRABLE
1 IN 6-MAX. (EXCEPTIONAL CIRCUMSTANCES ONLY)

NOTES:

- ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS OTHERWISE STATED.
- ALL KERB RAMPS ARE TO BE ALIGNED WITH THE DESIRED DIRECTION OF PEDESTRIAN TRAVEL, AND BE A MINIMUM WIDTH OF 1200mm.
- AT PEDESTRIAN CROSSINGS AND MARKED FOOT CROSSINGS RAMP MUST LINE UP WITH CROSSING AND CORRESPONDING CROSSING ON OTHER SIDE OF THE ROAD.
- FOR A MARKED FOOT CROSSING (SHARED PEDESTRIAN / BICYCLE CROSSING) THE SLOPING FACE OF RAMP SHOULD BE AS WIDE AS THE INSIDE OF THE PAINT LINES WITH A PUSH BUTTON ON IT, AT A PRACTICAL WIDTH NO LESS THAN 1200mm.
- AT PEDESTRIAN CROSSINGS (ZEBRA) THE SLOPING FACE OF THE RAMP SHOULD BE AS WIDE AS THE OUTSIDE EDGE OF THE ZEBRA STRIPES. WHERE THIS IS NOT POSSIBLE, THE RAMP SHOULD BE A MINIMUM WIDTH NO LESS THAN 1200mm WIDE.
- AT MARKED FOOT CROSSINGS (PEDESTRIAN ONLY CROSSING) THE SLOPING FACE OF THE RAMP SHOULD BE AS WIDE AS THE INSIDE OF THE PAINT LINES. WHERE THIS IS NOT POSSIBLE, LOCATE RAMP CLOSE TO POST WITH A PUSH BUTTON ON IT, AT A MINIMUM WIDTH OF NOT LESS THAN 1200mm.
- EXPANSION JOINTS TO BE PROVIDED WHERE ENDS OF KERB RAMP ABUTS KERB AND GUTTER.
- SEPARATE KERB RAMPS MUST BE USED FOR ADJACENT CROSSINGS AT INTERSECTIONS.
- ALL CONCRETE TO HAVE A MIN. COMPRESSIVE STRENGTH (F'c) OF 25MPa AT 28 DAYS.
- PROVIDE METAL KEY JOINTS OR EQUIVALENT AT SHARP TRANSITIONS.
- THE NEED FOR SHARP TRANSITION IS CRITICAL IN GUIDING PEDESTRIANS WITH IMPAIEMENT.
- THERE MUST BE A SHARP TRANSITION AND NO LIP BETWEEN EDGE OF RAMP AND THE GUTTER.



A		ISSUE FOR DEVELOPMENT APPLICATION	21.03.18	P.T.	J.B.
Issue	Description	Date	Engineer	Design	
1	0	1cm at full size	10cm	20cm	

Certification By:

Architect

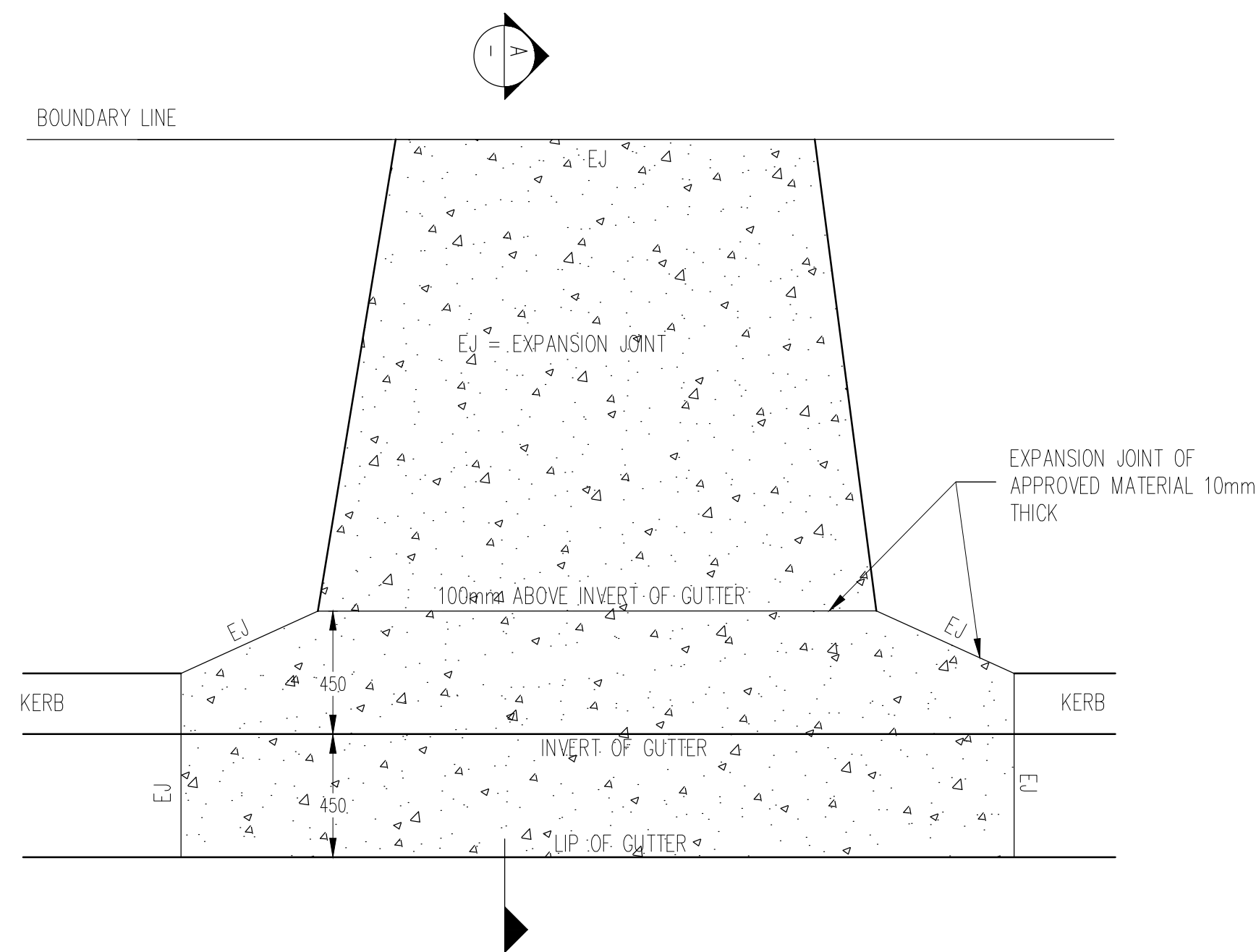
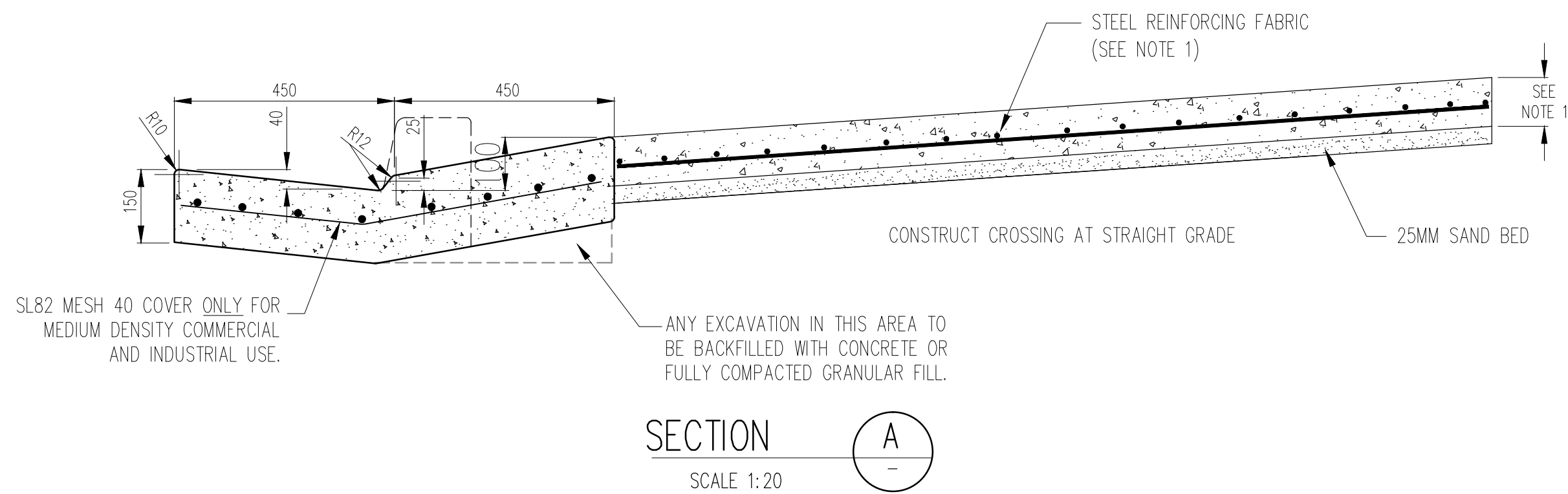
CNR PARRAMATTA RD & JOHNSTON STREET
PO BOX 254 - ANNANDALE
T.02 9564 8800
F.02 9517 2833

Scale
Client
DEICORP PROJECTS PETERSHAM PTY LTD

AUSTRALIAN CONSULTING ENGINEERS.
PTY LTD - A.C.N. 084 059 941
SHOP 2-141 CONCORD RD NORTH STRATHFIELD NSW 2157
PH: (02) 9763 1500 FX: (02) 9763 1515
EMAIL: info@aceeng.com.au

Project
TRAFALGAR STREET, PETERSHAM
PUBLIC DOMAIN WORKS
CIVIL ENGINEERING PLANS
DEVELOPMENT APPLICATION

Drawing Title CONSTRUCTION NOTES AND DETAILS SHEET 1 OF 3		Scale N.T.S.	A1 Project No. 171046	Dwg. No. C31	Issue A
--	--	-----------------	-----------------------------	-----------------	------------



MARRICKVILLE COUNCIL DRIVEWAY SPECIFICATION

NOT TO SCALE

SPECIFICATIONS

- L/D 110MM THICK / SL72 MESH
H/D 150MM THICK / SL82 MESH
INDUSTRIAL 200mm THICK / SL102 MESH
- CONSTRUCT CROSSING AT STRAIGHT GRADE.
- RECONSTRUCT FOOTPATH 1.0m EACH SIDE TO MATCH CROSSING.
- FOOTPATH TO BE 80MM THICK (NO MESH)
- ADJUSTMENTS TO ROAD SHOULDER (300mm FROM LIP OF GUTTER) WHERE APPLICABLE DAMAGED ROAD PAVEMENT MUST BE RESTORED AT THE APPLICANT'S/OWNERS COST.
- CONCRETE 28 DAY STRENGTH TO BE 25MPA.
- BASE COURSE SHALL BE 25mm OF SAND BED
- CONTRACTOR TO OBTAIN & LOCATE ALL SERVICES
- ALL WORKS MUST COMPLY WITH "MARRICKVILLE COUNCIL REQUIREMENTS & SPECIFICATIONS FOR CIVIL WORKS BY PRIVATE CONTRACTOR".
- EXPANSION JOINTS SHALL BE PLACED AT 5.0m INTERVALS
- ALL EDGES SHALL BE TOOL FINISHED WITH 12mm RAD 50mm WIDE EDGING TOOL.
- GUTTER & LAYBACK SHALL BE FINISHED WITH A STEEL TROWEL
- CONCRETE SLABS TO BE FINISHED WITH WOOD FLOAT.
- EXISTING FOOTPATH ALIGNMENT LEVELS AT THE BOUNDARY MUST BE MAINTAINED.
- DURING AND ON COMPLETION OF WORK, ALL EXCAVATED MATERIAL FROM THE SITE SHALL BE REMOVED AND DISPOSED OF AT AN EPA LICENCED WASTE DISPOSAL FACILITY. THE SITE IS TO BE KEPT IN A CLEAN AND TIDY CONDITION TO THE SATISFACTION OF THE COUNCIL'S DIRECTOR TECHNICAL SERVICES.
- EXCAVATION ON FOOTPATHS SHALL BE SAWN ALONG ALL EDGES.
- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.

A	ISSUE FOR DEVELOPMENT APPLICATION	21.03.18	P.T.	J.B.
Issue	Description	Date	Engineer	Design

Certification By:

Architect

NORDON JAGO
ARCHITECTS

CNR PARRAMATTA RD & JOHNSTON STREET
PO BOX 254 - ANNANDALE
T:02 9564 8800
F:02 9517 2833

Scale

0 400 800 1200 mm

SCALE 1:20 @ A1

Client

DEICORP PROJECTS PETERSHAM PTY LTD

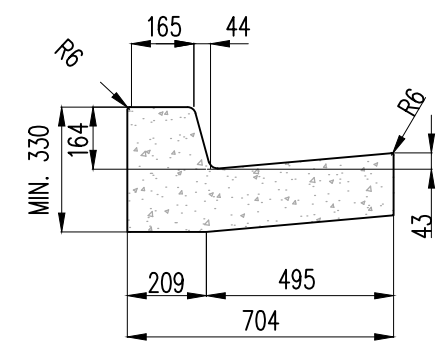
AUSTRALIAN CONSULTING ENGINEERS.

PTY LTD - A.C.N. 084 059 941
SHOP 2-141 CONCORD RD NORTH STRATHFIELD NSW 2157
PH: (02) 9763 1500 FX: (02) 9763 1515
EMAIL: info@aceeng.com.au

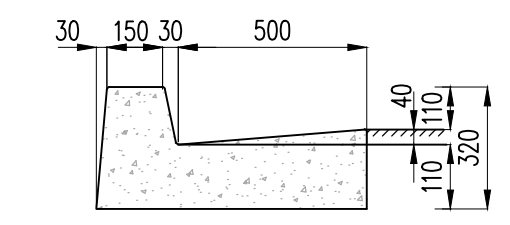
Project

**TRAFALGAR STREET, PETERSHAM
PUBLIC DOMAIN WORKS
CIVIL ENGINEERING PLANS
DEVELOPMENT APPLICATION**

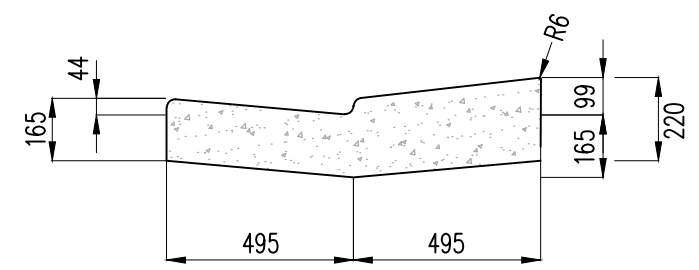
Drawing Title			
CONSTRUCTION NOTES AND DETAILS SHEET 2 OF 3			
Scale	A1	Project No.	Dwg. No.
N.T.S.		171046	C32
			Issue
			A



150mm KERB AND GUTTER
SCALE 1:20



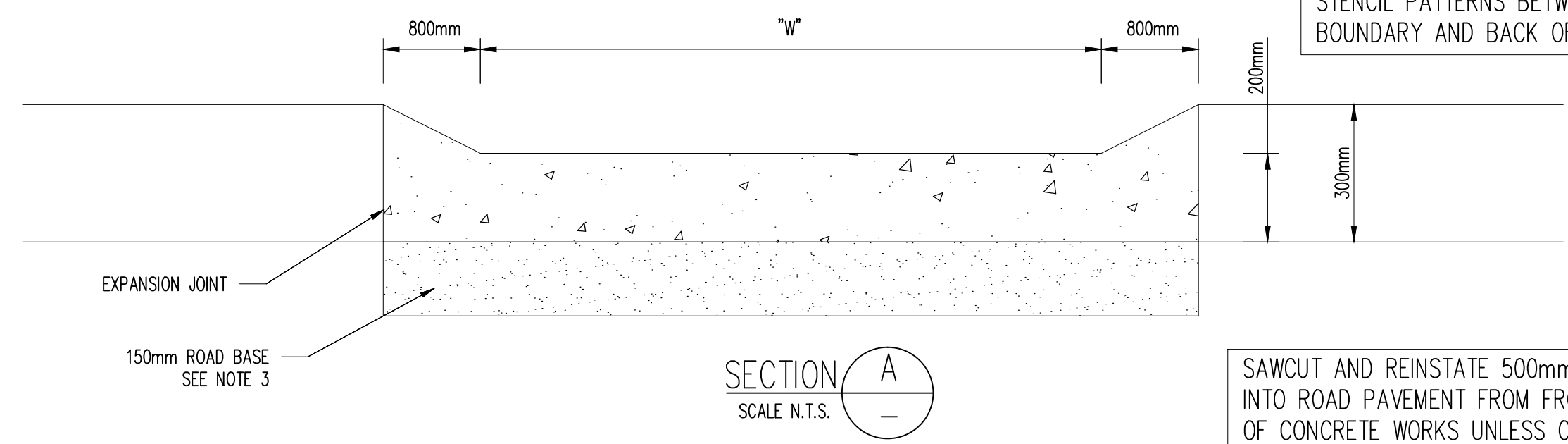
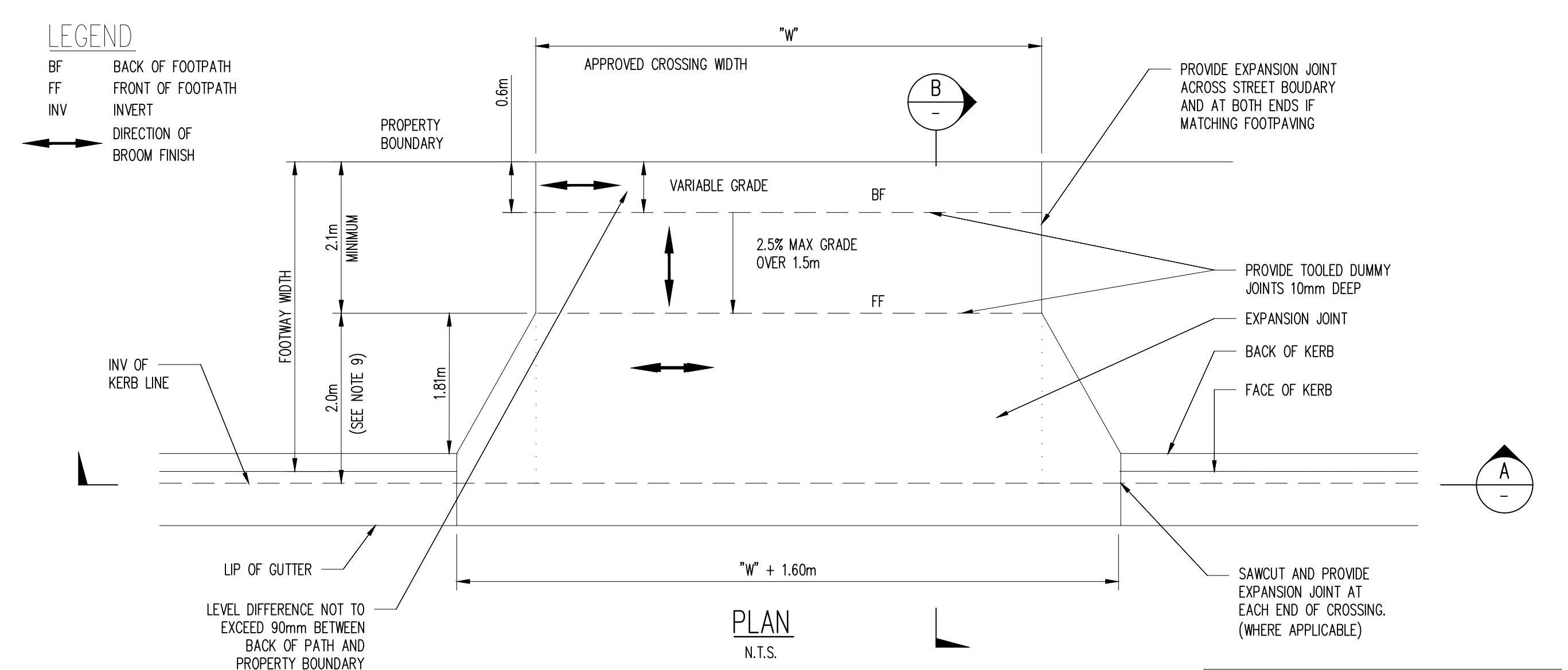
150mm SA TYPE RMS KERB AND GUTTER
SCALE 1:20



LAYBACK KERB AND GUTTER
SCALE 1:20

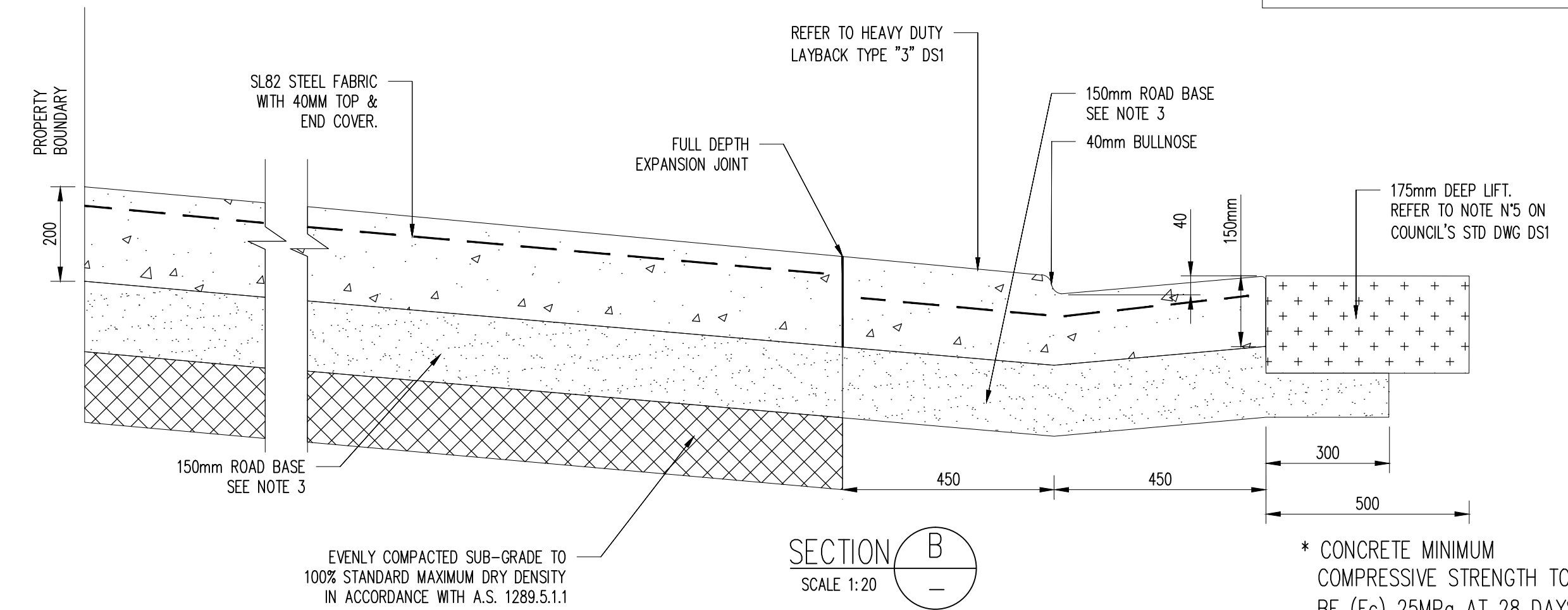
KERB AND GUTTER NOTES

- ROAD BASE MATERIAL IS TO BE DGB20 OR SIMILAR AND COMPACTED TO 100% STANDARD MAXIMUM DRY DENSITY IN ACCORDANCE WITH AS 1289.5.1.1-2003.
- ROAD BASE MATERIAL 150mm THICK TO BE PLACED BENEATH KERB AND GUTTER AND 300mm BEYOND THE EXTERNAL EDGES OF KERB AND GUTTERS, APRONS, AND CROSSINGS.
- ALL DISTURBED AREAS TO BE TOPSOILED WITH 75mm OF APPROVED LOAM AND TURFED AS SOON AS PRACTICABLE TO ENCOURAGE REVEGETATION AND MINIMISE SOIL EROSION FROM SITE.
- PROVIDE SAWCUT AND REINSTATE 500mm INTO ROAD PAVEMENT FROM FRONT EDGE OF CONCRETE WORKS UNLESS OTHERWISE INSTRUCTED BY COUNCIL'S INSPECTOR.
- REINSTATE PAVEMENT WITH 175mm DEPTH DEEP LIFT (AC14) COMPACTED TO 95% MODIFIED (97% MAX) TO RMS SPECIFICATIONS R116 AND R117. CRACK SEAL ALL BITUMEN TO BITUMEN FACES. AC14 TO BE COMPACTED IN LAYERS, EACH LAYER TO BE OF 40-70mm THICKNESS.
- APPROVED FULL DEPTH EXPANSION JOINTS (10mm) TO BE PROVIDED AS FOLLOWS:
 - BETWEEN NEW AND EXISTING WORKS
 - BETWEEN LAYBACK WINGS AND KERB
 - EITHER SIDE OF ANY UNTELS
- AT EVERY 6m INTERVALS ALONG CONTINUOUS LENGTHS (PROVIDE A DUMMY JOINT AT EVERY 3m INTERVALS UNLESS INSTRUCTED OTHERWISE BY SUPERINTENDENT).
- ALL SURFACES TO BE STEEL TROWEL FINISHED.
- ROOFWATER OUTLETS TO BE APPROVED IN ACCORDANCE WITH STANDARD DRAWING DS2.
- USE CLEAN FILL AS BACKFILL MATERIAL UNLESS INSTRUCTED OTHERWISE.
- CONCRETE TO BE A MINIMUM OF 25MPa COMPRESSIVE STRENGTH (Fc) AT 28 DAYS IN ACCORDANCE WITH AS 1379-2007 AND AS 3600-2009. ALL CHAMFER/FILLETS ARE RADIUS 20 UNLESS SHOWN OTHERWISE.



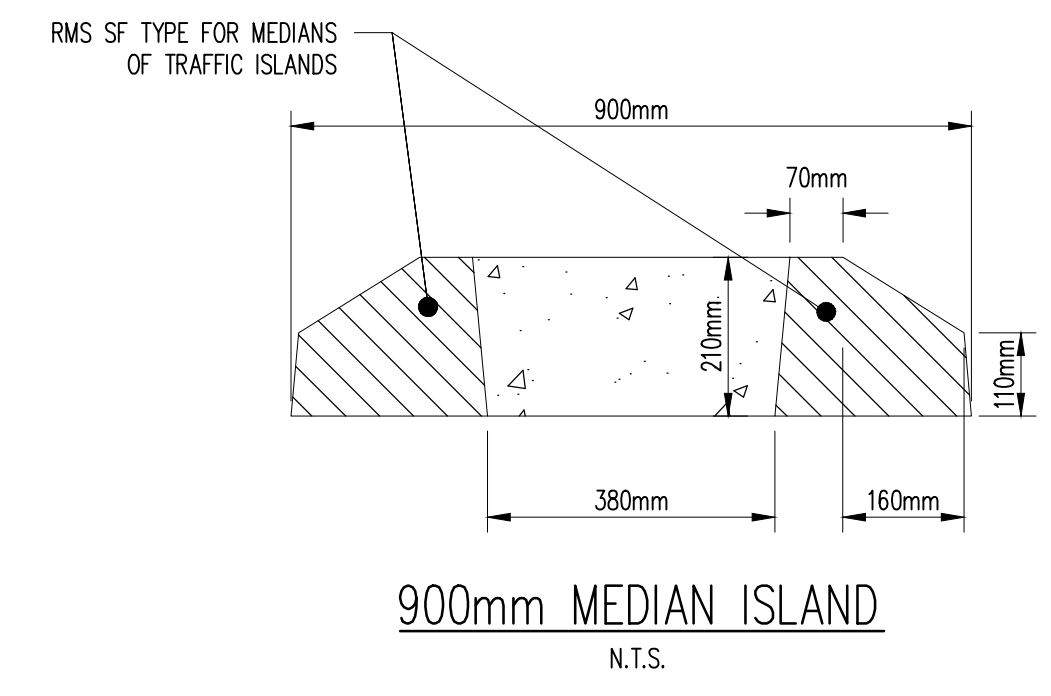
DRIVEWAYS TO BE LAID IN PLAIN CONCRETE, NO COLORING, STAMPING OR STENCIL PATTERNS BETWEEN PROPERTY BOUNDARY AND BACK OF LAYBACK

SAWCUT AND REINSTATE 500mm MINIMUM INTO ROAD PAVEMENT FROM FRONT EDGE OF CONCRETE WORKS UNLESS OTHERWISE INSTRUCTED BY COUNCIL'S INSPECTOR



NOTES:

- ALL EXISTING KERB AND GUTTER SHALL BE REMOVED PRIOR TO ANY NEW LAYBACK WORKS UNLESS OTHERWISE DIRECTED BY COUNCIL'S INSPECTOR AT PRE-INSPECTIONS
- VEHICULAR CROSSING LEVELS TO BE IN ACCORDANCE WITH COUNCIL'S STD DWG DS10 AND DETAILED DESIGN.
- ROAD BASE MATERIAL S TO BE DGB20 OR SIMILAR AND COMPACTED TO 100% STANDARD MAXIMUM DRY DENSITY IN ACCORDANCE WITH A.S. 1289.5.1.1-2003
- ALL DISTURBED AREAS TO BE TOPSOILED WITH 75mm OF APPROVED LOAM AND TURFED AS SOON AS PRACTICABLE (PRIOR TO FINAL INSPECTION) TO ENCOURAGE REVEGETAION AND MINIMISE SOIL EROSION FROM SITE.
- EXISTING CONCRETE FOOTPAVING IS TO BE RECONSTRUCTED AS REQUIRED BY COUNCIL'S INSPECTOR OR PROJECT MANAGER TO MATCH THE CROSSING.
- THE FOOTWAY IS TO BE SHAPED AS REQUIRED BY COUNCIL'S INSPECTOR OR PROJECT MANAGER TO THE CROSSING EVENLY.
- THIS PLAN DOES NOT APPLY FOR FOOTWAY WIDTHS LESS THAN 2.8m.
- ALL SURFACES TO BE BROOM FINISHED.
- USE 2.0m, IF DISTANCE BETWEEN INVERT AND FRONT OF FOOTPATH IS 2.0m OR GREATER, WHERE DISTANCE IS LESS THAN 2.0m WING TO MATCH FRONT OF FOOTPATH.



A				21.03.18	P.T.	J.B.
Issue	Description	Date	Engineer	Design		
1	0	1cm at full size	10cm	20cm		

Certification By:

Architect

CNR PARRAMATTA RD & JOHNSTON STREET
PO BOX 254 - ANNANDALE
T:02 9564 8800
F:02 9517 2833

Scale
0 400 800 1200 mm
SCALE 1:20 @ A1
Client
DEICORP PROJECTS PETERSHAM PTY LTD

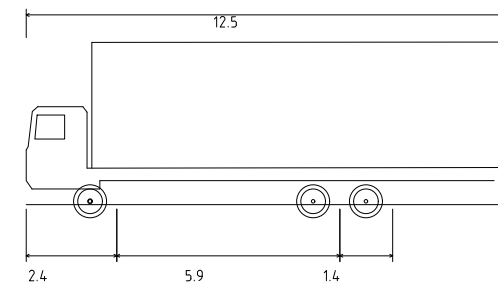
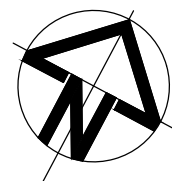
AUSTRALIAN CONSULTING ENGINEERS.
PTY LTD - A.C.N. 084 059 941
SHOP 2-141 CONCORD RD NORTH STRATHFIELD NSW 2157
PH: (02) 9763 1500 - FX: (02) 9763 1515
EMAIL: info@aceeng.com.au

Project
TRAFALGAR STREET, PETERSHAM
PUBLIC DOMAIN WORKS
CIVIL ENGINEERING PLANS
DEVELOPMENT APPLICATION

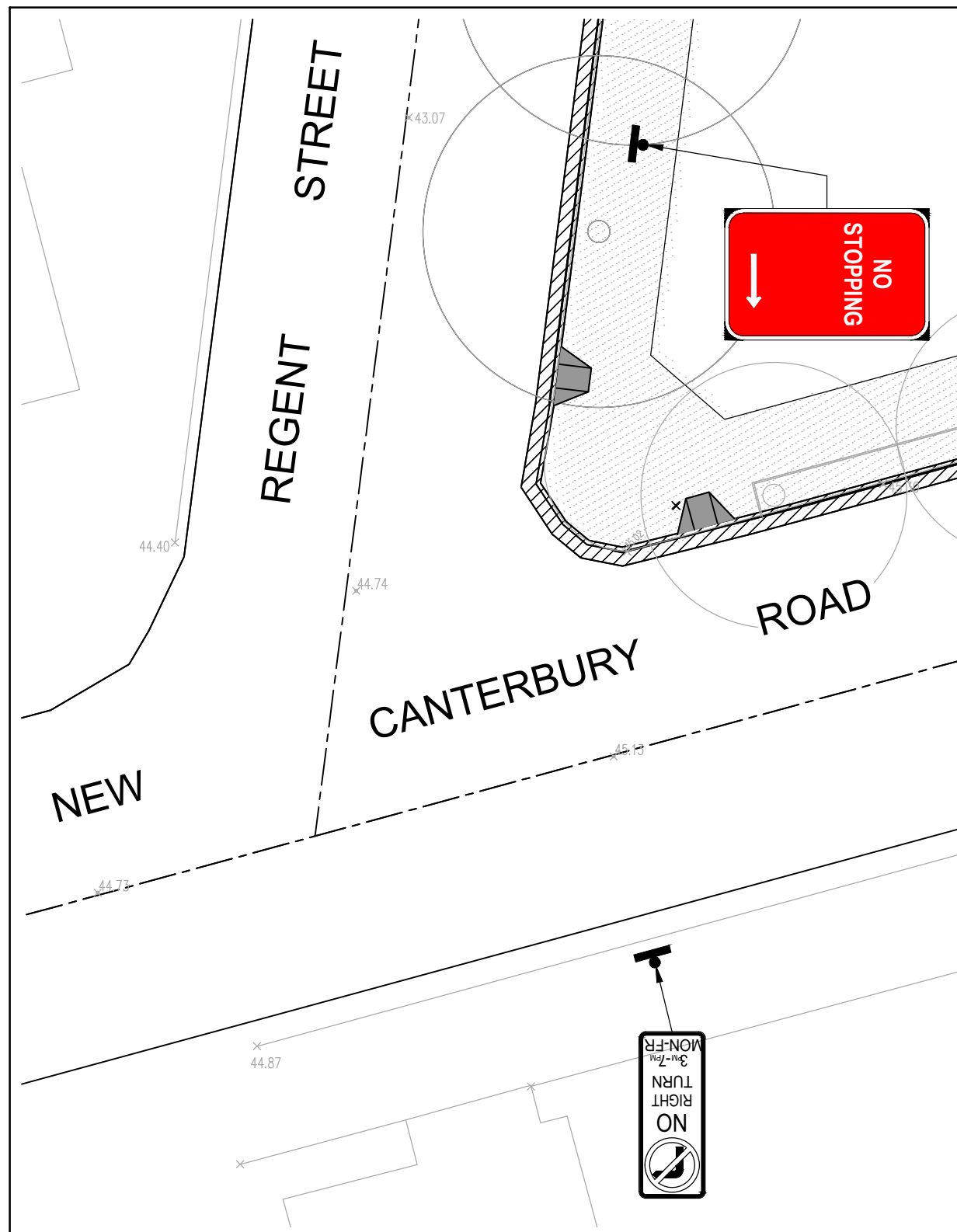
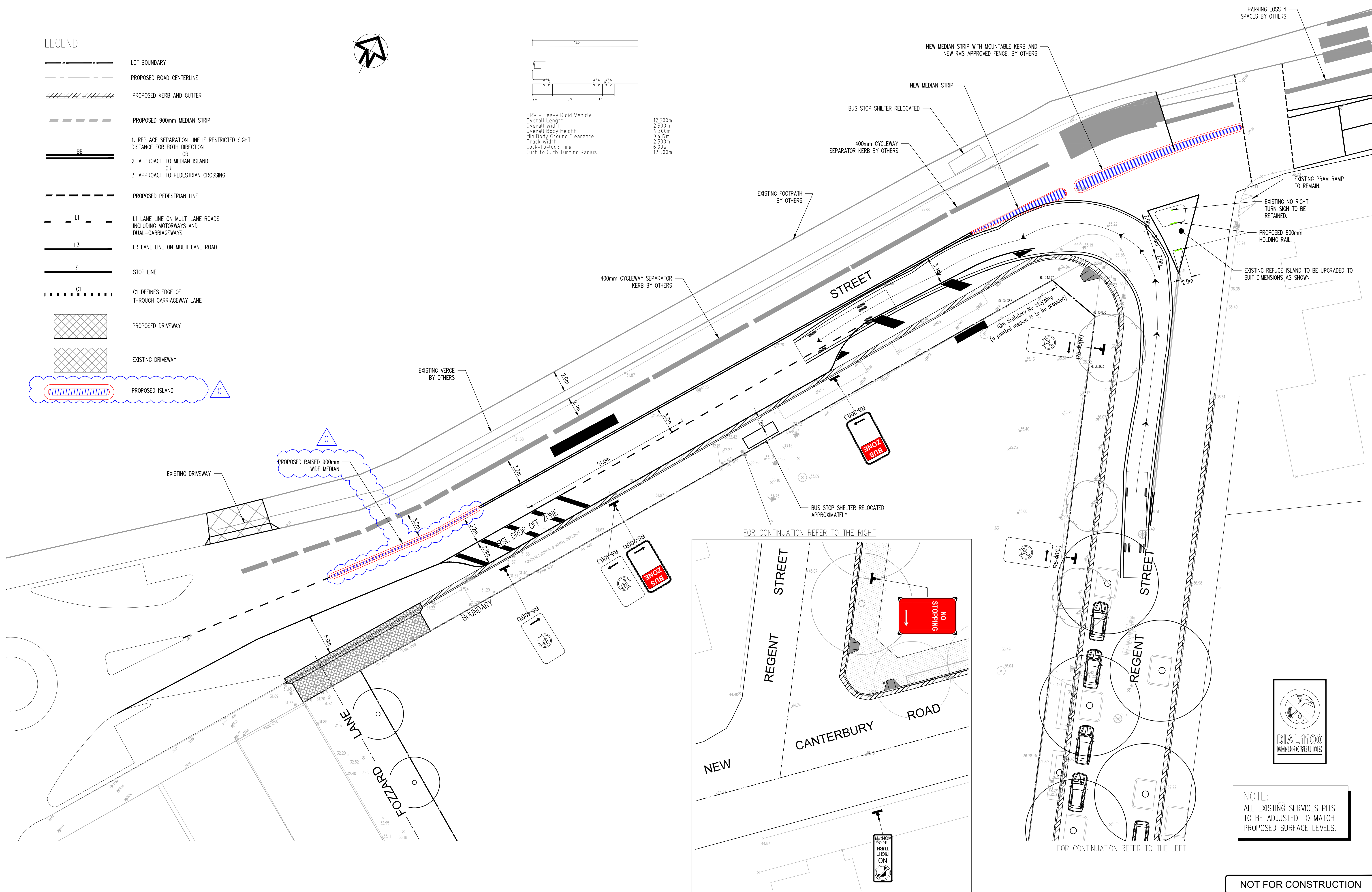
Drawing Title CONSTRUCTION NOTES AND DETAILS SHEET 3 OF 3			
Scale N.T.S.	A1	Project No. 171046	Dwg. No. C33
			Issue A

LEGEND

- LOT BOUNDARY
- PROPOSED ROAD CENTERLINE
- PROPOSED KERB AND CUTTER
- PROPOSED 900mm MEDIAN STRIP
- 1. REPLACE SEPARATION LINE IF RESTRICTED SIGHT DISTANCE FOR BOTH DIRECTION OR
- 2. APPROACH TO MEDIAN ISLAND OR
- 3. APPROACH TO PEDESTRIAN CROSSING
- PROPOSED PEDESTRIAN LINE
- L1 LANE LINE ON MULTI LANE ROADS INCLUDING MOTORWAYS AND DUAL-CARRIAGEWAYS
- L3 LANE LINE ON MULTI LANE ROAD
- STOP LINE
- C1 DEFINES EDGE OF THROUGH CARRIAGEWAY LANE
- PROPOSED DRIVEWAY
- EXISTING DRIVEWAY
- PROPOSED ISLAND



HRV - Heavy Rigid Vehicle
Overall Length 12.500m
Overall Width 2.500m
Overall Body Height 4.300m
Min Body Ground Clearance 0.417m
Track Width 2.500m
Lock-to-lock time 6.00s
Curb to Curb Turning Radius 12.500m



NOTE:
ALL EXISTING SERVICES PITS TO BE ADJUSTED TO MATCH PROPOSED SURFACE LEVELS.

NOT FOR CONSTRUCTION

Issue	Description	Date	Engineer	Design
C	ISSUE FOR DEVELOPMENT APPLICATION	18.09.18	P.T.	J.B.
B	ISSUE FOR DEVELOPMENT APPLICATION	10.05.18	P.T.	J.B.
A	ISSUE FOR DEVELOPMENT APPLICATION	21.03.18	P.T.	J.B.

Certification By:

Architect
NORDON JAGO
ARCHITECTS
CNR PARRAMATTA RD & JOHNSTON STREET
PO BOX 254 - ANNANDALE
T:02 9564 8800
F:02 9517 2833

Scale
0 4 8 12 m
SCALE 1:200 @ A1
Client
DEICORP PROJECTS PETERSHAM PTY LTD

AUSTRALIAN CONSULTING ENGINEERS.
PTY LTD - A.C.N. 084 059 941
SHOP 2-141 CONCORD RD NORTH STRATHFIELD NSW 2157
PH: (02) 9763 1500 FX: (02) 9763 1515
EMAIL: info@aceng.com.au

Project
**TRAFALGAR STREET, PETERSHAM
PUBLIC DOMAIN WORKS
CIVIL ENGINEERING PLANS
DEVELOPMENT APPLICATION**

Drawing Title
SIGNAGE AND LINEMARKING PLAN
Scale 1:200 A1 Project No. 171046 Dwg. No. SK34 Issue C