

# CIVIL WORKS PACKAGE FOR

## 28 YARRUNGA ST, PRESTONS, NSW 2170

# DEVELOPMENT APPLICATION

DRAWING LIST

19-648-C000	COVER SHEET, DRAWING LIST AND LOCALITY PLAN
19-648-C001	GENERAL NOTES AND LEGENDS
19-648-C002	GENERAL ARRANGEMENT PLAN
19-648-C003	SITWORKS DETAILS
19-648-C011	TYPICAL SITE SECTIONS SHEET 1
19-648-C012	TYPICAL SITE SECTIONS SHEET 2
19-648-C015	ROAD LONGITUDINAL SECTIONS YARRUNGA STREET (MC01)
19-648-C035	PAVEMENT PLAN
19-648-C041	ROADWORKS AND STORMWATER DRAINAGE PLAN SHEET 1
19-648-C042	ROADWORKS AND STORMWATER DRAINAGE PLAN SHEET 2
19-648-C043	ROADWORKS AND STORMWATER DRAINAGE PLAN SHEET 3
19-648-C044	ROADWORKS AND STORMWATER DRAINAGE PLAN SHEET 4
19-648-C045	ROADWORKS AND STORMWATER DRAINAGE PLAN SHEET 5
19-648-C046	ROADWORKS AND STORMWATER DRAINAGE PLAN SHEET 6
19-648-C050	STORMWATER DRAINAGE DETAILS SHEET 1
19-648-C051	STORMWATER DRAINAGE DETAILS SHEET 2
19-648-C055	OVERALL STORMWATER CATCHMENT PLAN
19-648-C056	STORMWATER CATCHMENT PLAN
19-648-C061	STORMWATER LONGITUDINAL SECTIONS SHEET 1
19-648-C062	STORMWATER LONGITUDINAL SECTIONS SHEET 2
19-648-C063	STORMWATER LONGITUDINAL SECTIONS SHEET 3
19-648-C064	STORMWATER LONGITUDINAL SECTIONS SHEET 4
19-648-C065	STORMWATER LONGITUDINAL SECTIONS SHEET 5
19-648-C070	OSD TANK 1 PLAN AND SECTIONS
19-648-C071	TANK 2 PLAN AND SECTIONS
19-648-C075	SERVICES AND UTILITIES CO-ORDINATION PLAN
19-648-C080	EROSION AND SEDIMENTATION CONTROL PLAN
19-648-C081	EROSION AND SEDIMENTATION CONTROL DETAILS
19-648-C090	ROAD CROSS SECTIONS SHEET 1
19-648-C091	ROAD CROSS SECTIONS SHEET 2
19-648-C095	RETAINING WALL LONGSECTIONS SHEET 1
19-648-C096	RETAINING WALL LONGSECTIONS SHEET 2



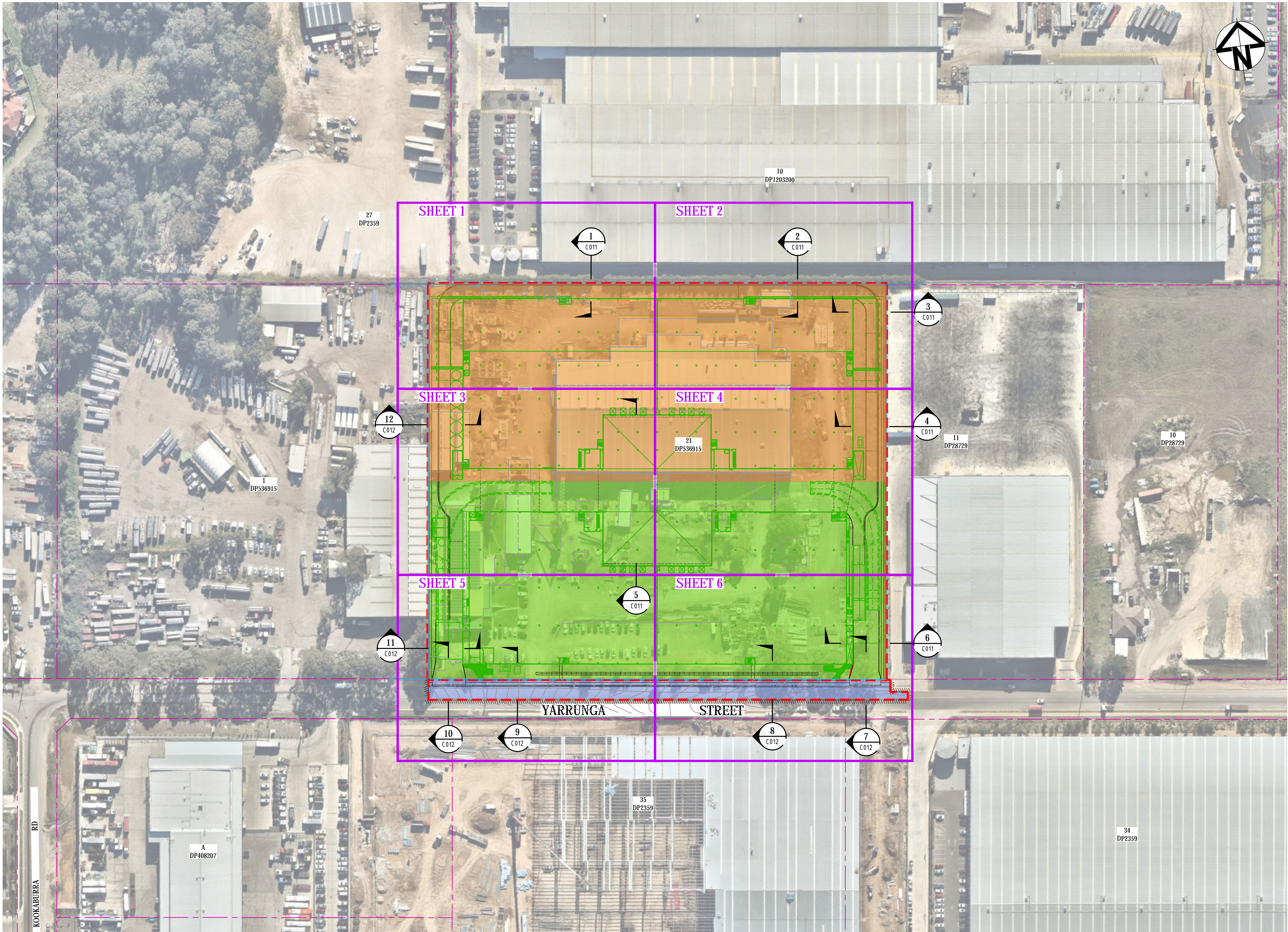
LOCALITY PLAN  
N.T.S

			Bar Scales		Client	Scales	Drawn	JD	Project	Civil Engineers and Project Managers
						NTS	Designed	JD	CIVIL WORKS PACKAGE FOR 28 YARRUNGA ST, PRESTONS	at&l Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9923 1055 www.atl.net.au info@atl.net.au
						Grid	MCA	Checked	GJ	
						Height Datum	AHD	Approved		
									Title	COVER SHEET, DRAWING LIST AND LOCALITY PLAN
C	REISSUED FOR APPROVAL	21-11-19								Status
B	ISSUED FOR APPROVAL	27-09-19								FOR APPROVAL
A	FOR INFORMATION	05-09-19								NOT TO BE USED FOR CONSTRUCTION
Issue	Description	Date								Project - Drawing No.
										19-648-C000
										Issue
										C









LEGEND

- PROPOSED STAGE 1 EXTENTS
- PROPOSED STAGE 2 EXTENTS
- PROPOSED ROADWORKS EXTENTS
- EXTENT OF WORKS
- STAGING EXTENTS
- SITE BOUNDARY
- EXISTING ADJOINING BOUNDARIES

NOTE: STAGING INDICATIVE ONLY TO BE CONFIRMED DURING DETAILED DESIGN.


C	REISSUED FOR APPROVAL	21-11-19
B	ISSUED FOR APPROVAL	27-09-19
A	FOR INFORMATION	05-09-19
Issue	Description	Date

Bar Scales
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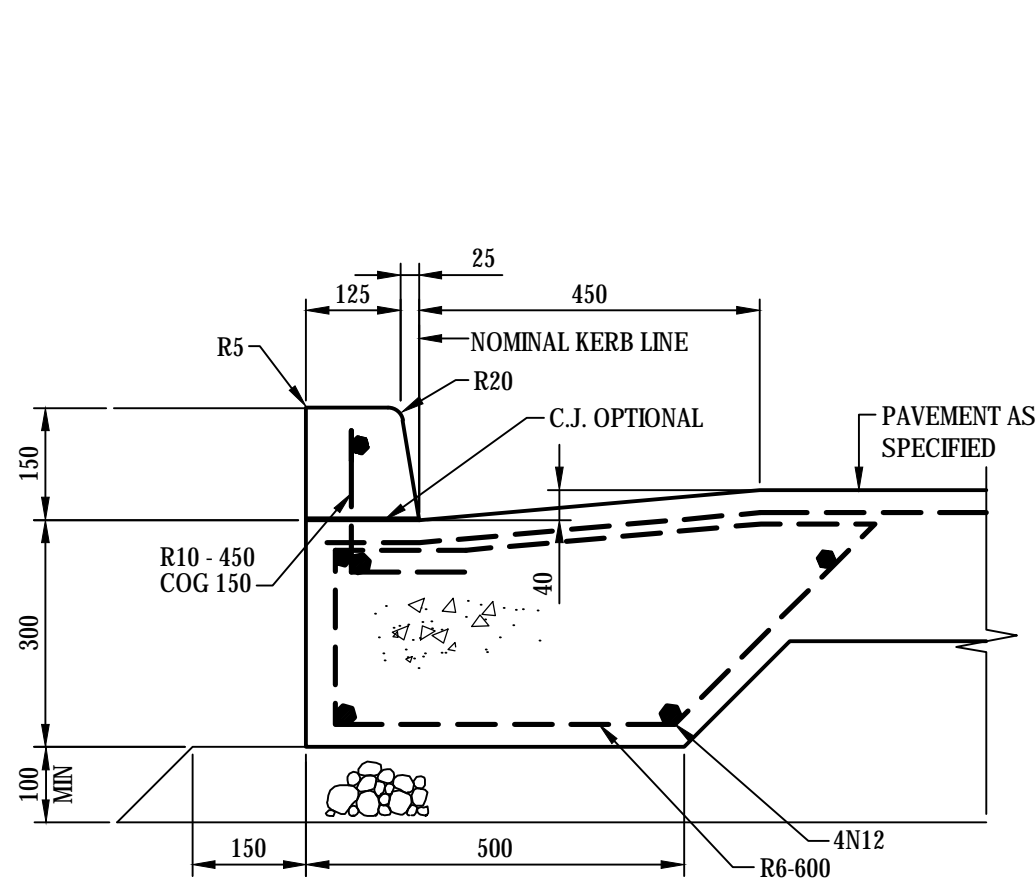
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Client <div>FVELLE FAVCO</div>

Scales	Drawn	JD
1:1000	Designed	JD
Grid MGA	Checked	GJ
Height Datum AHD	Approved	

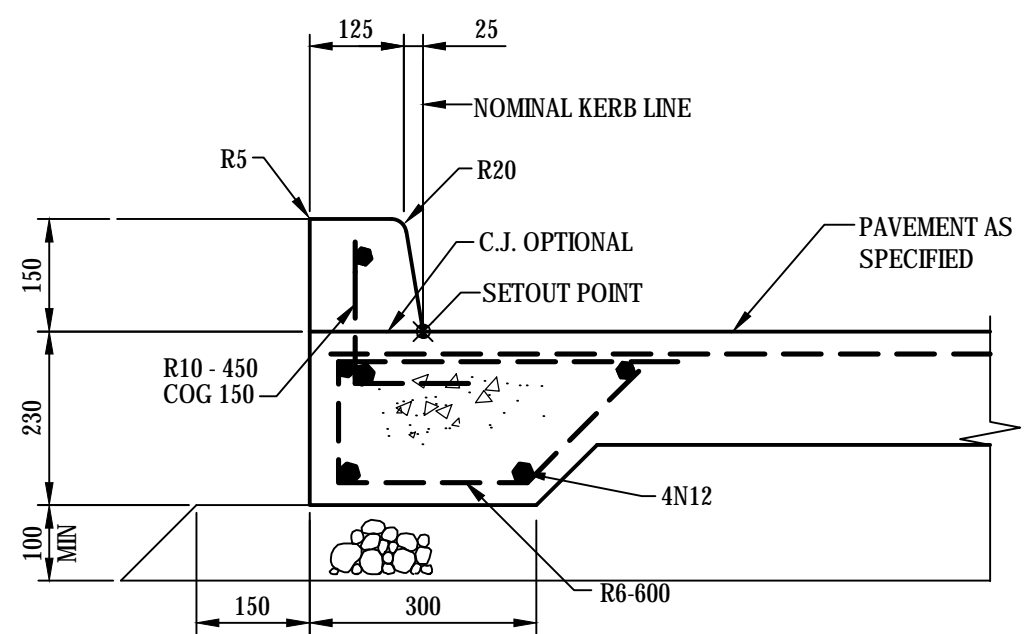
Project CIVIL WORKS PACKAGE FOR 28 YARRUNGA ST, PRESTONS
Title GENERAL ARRANGEMENT PLAN

Civil Engineers and Project Managers	
	Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9923 1055 www.atl.net.au info@atl.net.au
Status	
FOR APPROVAL	A1
NOT TO BE USED FOR CONSTRUCTION	
Project - Drawing No.	Issue
19-648-C002	C

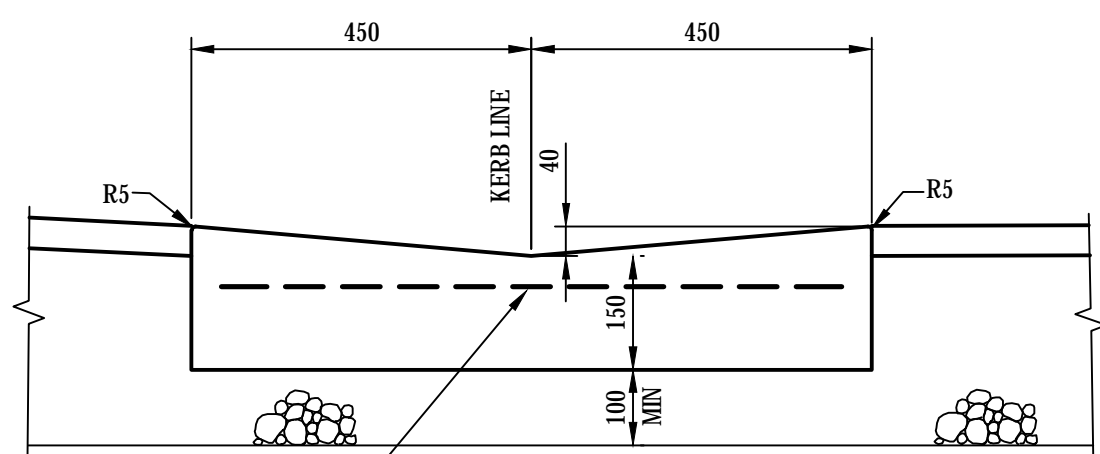




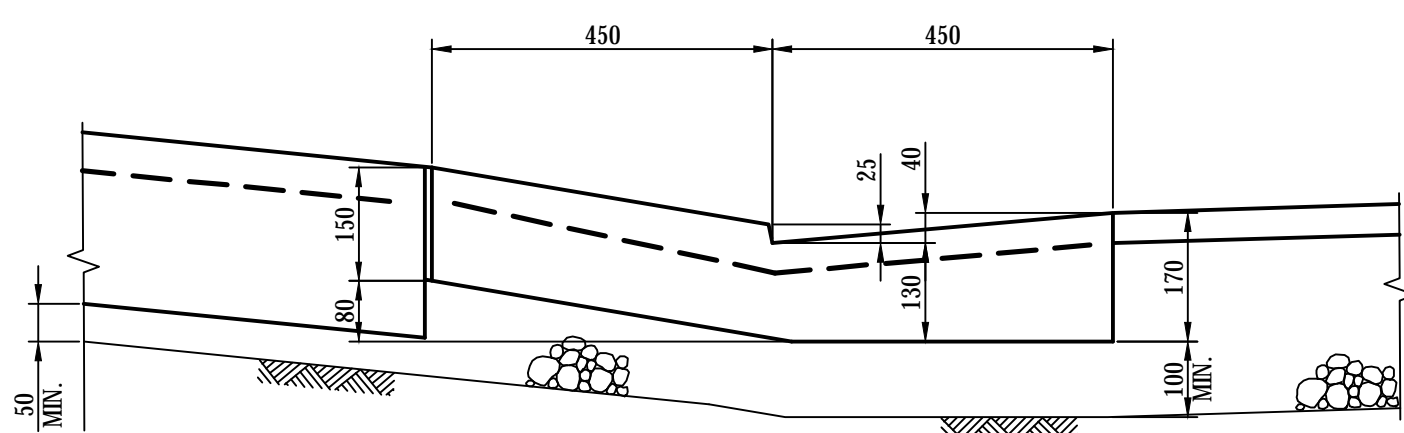
**INTEGRAL KERB WITH THICKENED EDGE (IK&G)**  
SCALE 1:10



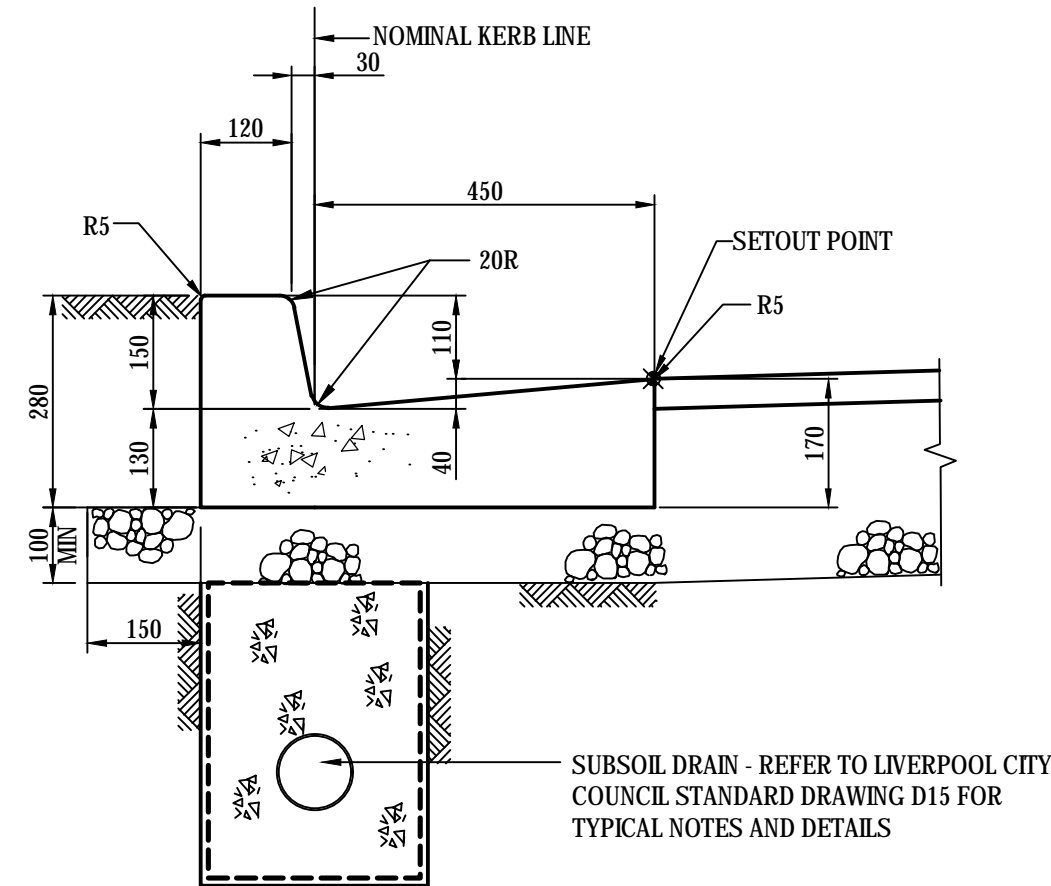
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SCALE 1:10



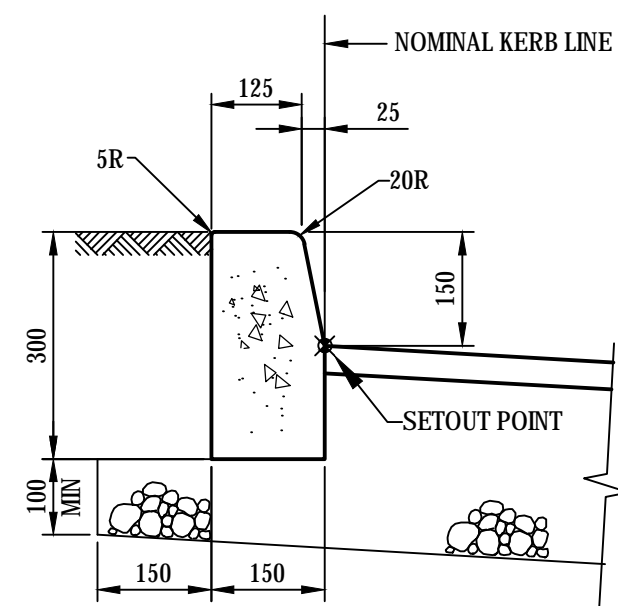
**DISH DRAIN (DD)**  
SCALE 1:10



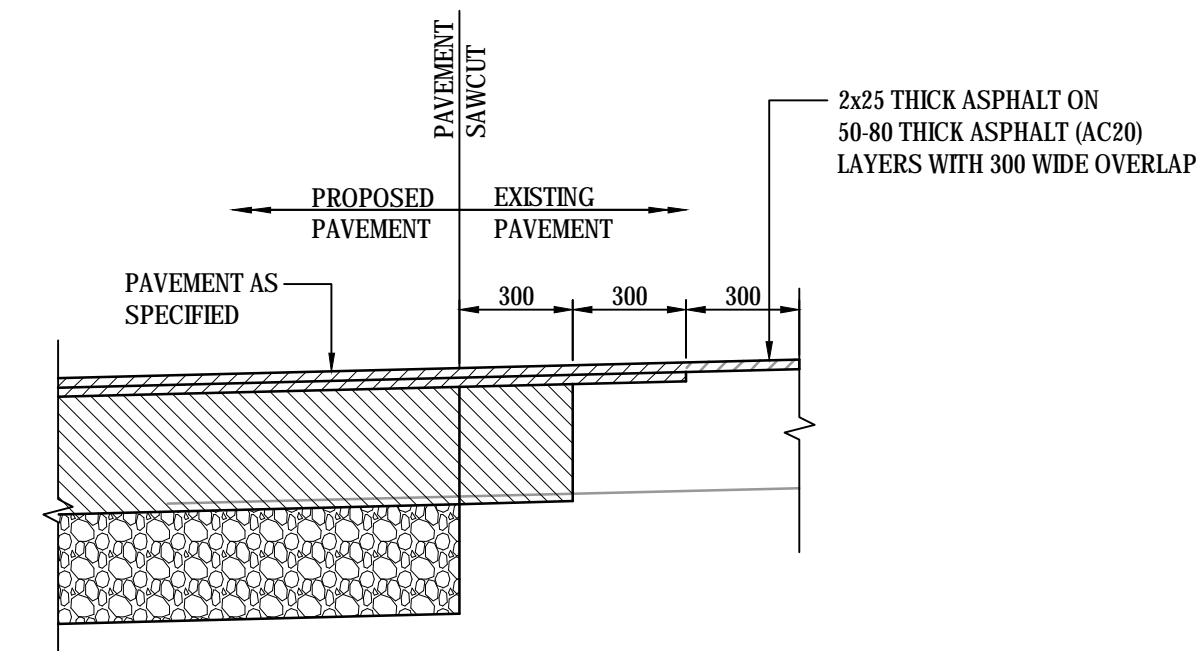
**TYPICAL LAYBACK DETAIL**  
SCALE 1:10  
REFER TO LIVERPOOL CITY COUNCIL STANDARD  
DRAWING R2 FOR TYPICAL KERB PROFILES AND NOTES



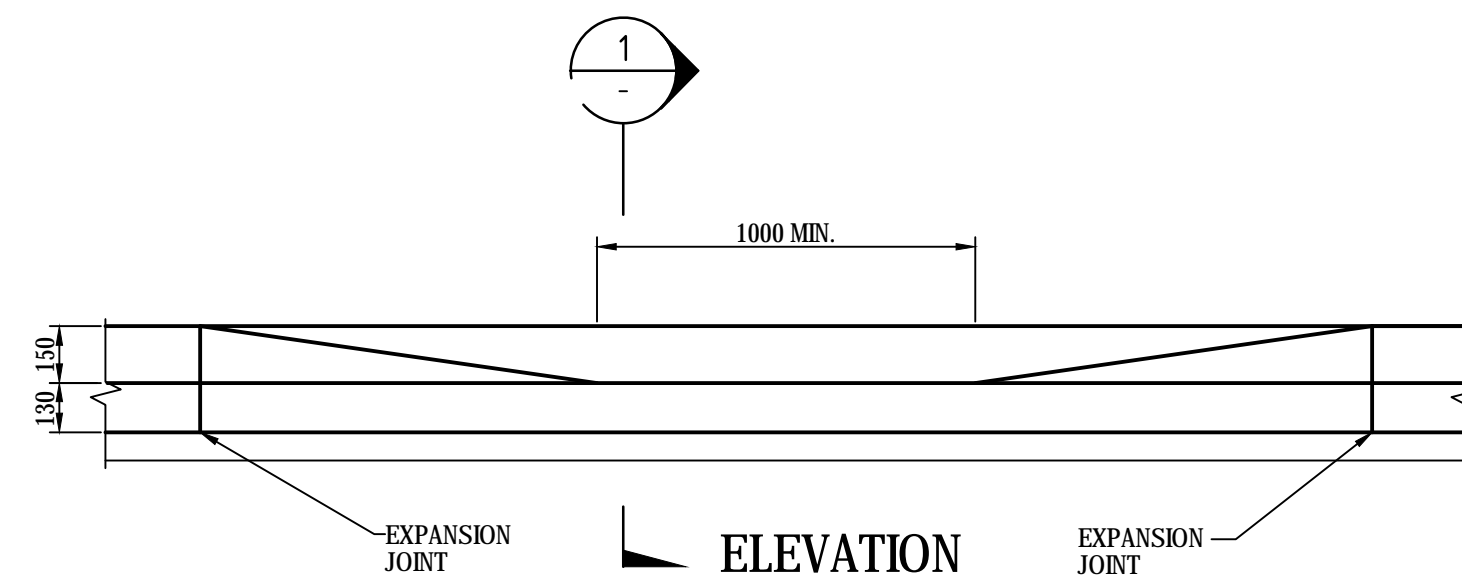
**KERB AND GUTTER (K&G)**  
SCALE 1:10



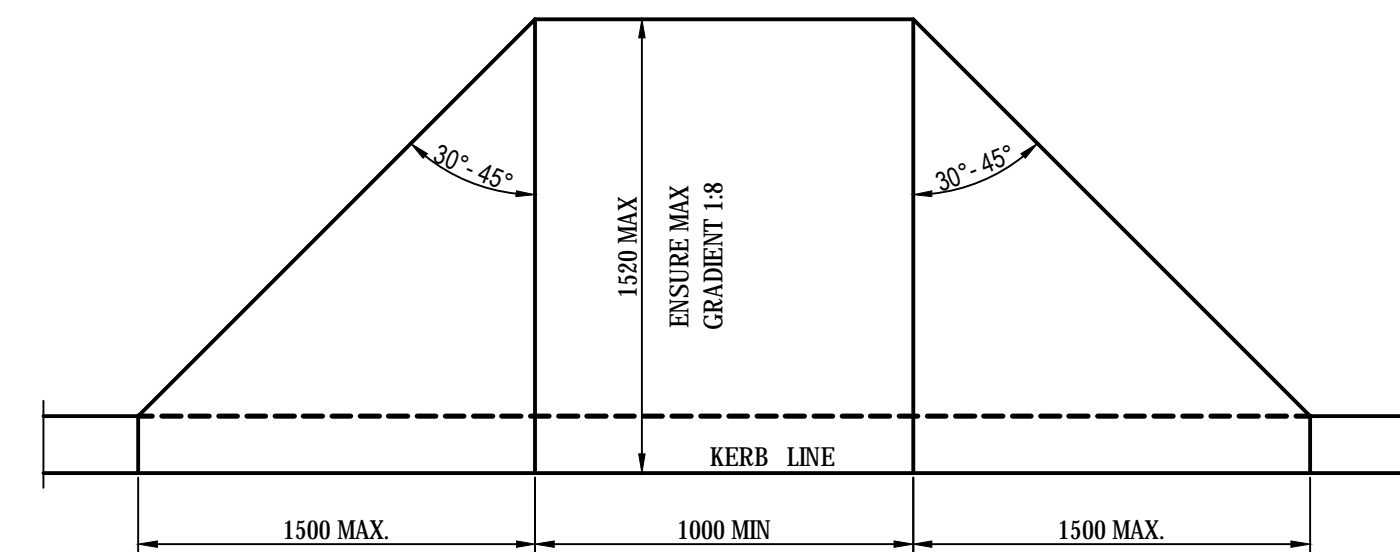
**KERB ONLY (KO)**  
SCALE 1:10



**TYPICAL JOINT DETAIL PROPOSED FULL DEPTH  
ASHPALT TO EXISTING GRANULAR BASE  
PAVEMENT**  
SCALE 1:20



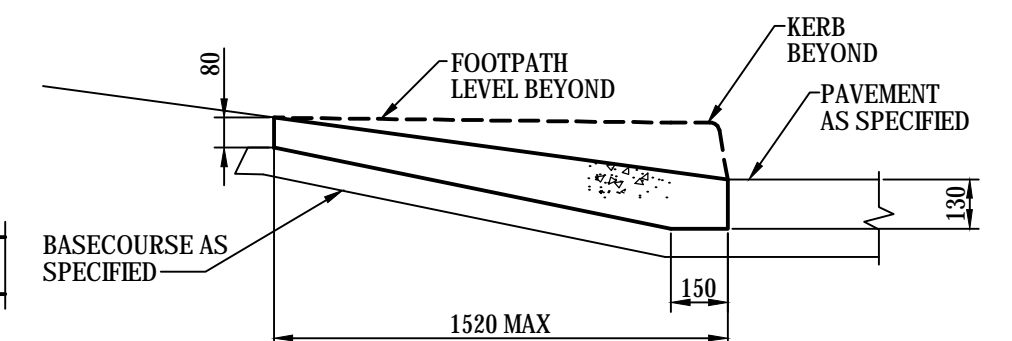
**ELEVATION**



**PLAN**

**PRAM RAMP**  
SCALE 1:20

REFER TO LIVERPOOL CITY COUNCIL STANDARD  
DRAWING R17 FOR TYPICAL NOTES AND SEPCIFICATIONS



**SECTION 1**  
1:20

C	REISSUED FOR APPROVAL	21-11-19
B	ISSUED FOR APPROVAL	25-09-19
A	FOR INFORMATION	05-09-19
Issue	Description	Date

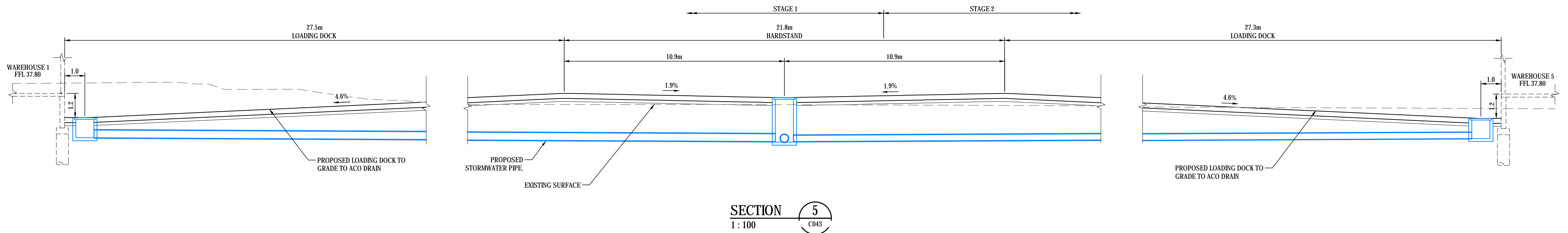
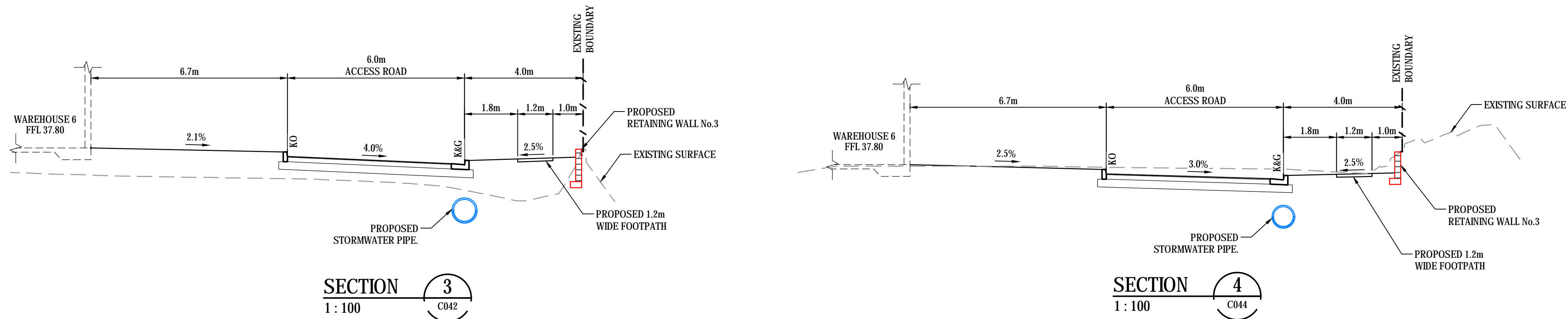
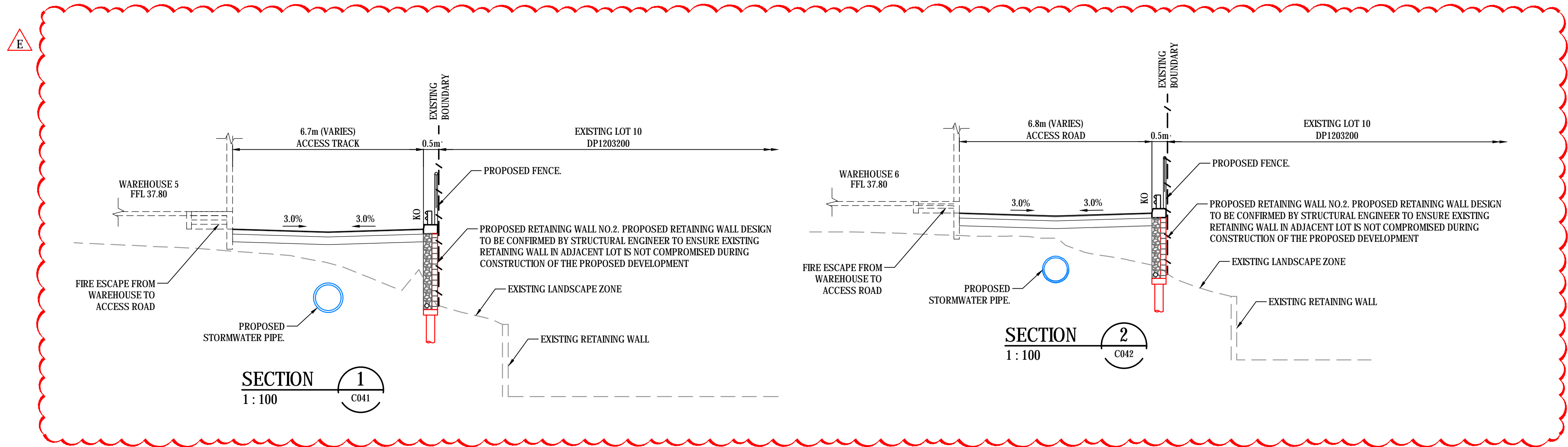
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1:10 @ A1 1:20 @ A3
0 500 1000 1500 2000mm
1:20 @ A1 1:40 @ A3

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Client
FAVCO

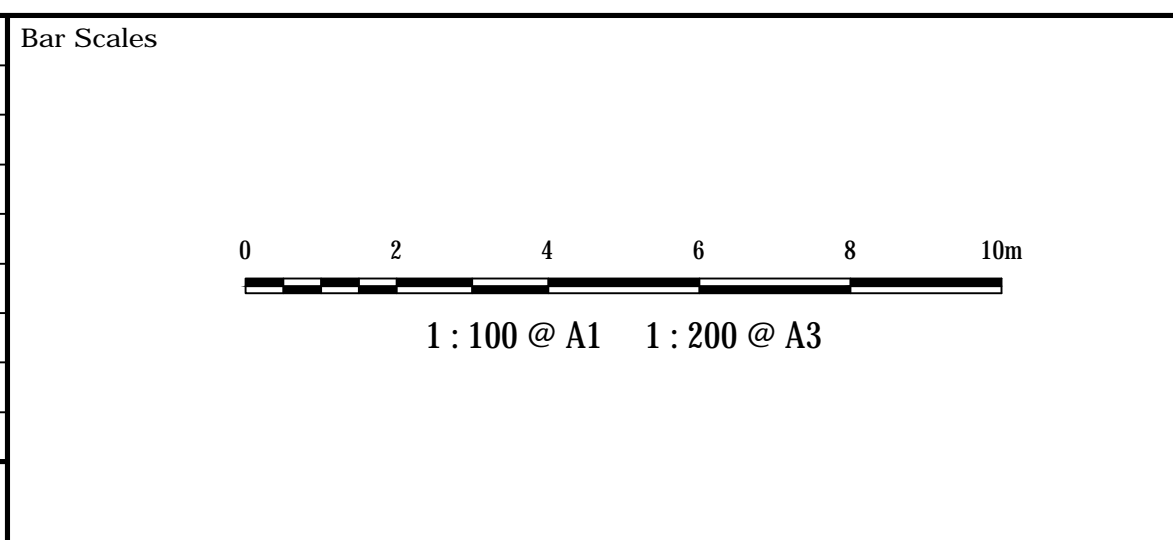
Scales	AS SHOWN	Drawn	JD
Grid	MGA	Designed	JD
Height Datum	AHD	Checked	GJ
Approved			

Project	CIVIL WORKS PACKAGE FOR 28 YARRUNGA ST, PRESTONS
Title	SITEWORKS DETAILS

Civil Engineers and Project Managers	at&l	Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9923 1055 www.atl.net.au info@atl.net.au
Status	FOR APPROVAL NOT TO BE USED FOR CONSTRUCTION	A1
Project - Drawing No.	19-648-C003	Issue C



E	REISSUED FOR APPROVAL	28-11-19
D	REISSUED FOR APPROVAL	21-11-19
C	FOR INFORMATION	27-09-19
B	FOR INFORMATION	05-09-19
A	FOR INFORMATION	02-09-19
Issue	Description	Date



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Client

**FAVELLE FAVCO**

Scales	1:100	Drawn	JD
		Designed	JD
Grid	MGA	Checked	GJ
Height Datum	AHD	Approved	

Project

**CIVIL WORKS PACKAGE FOR 28 YARRUNGA ST, PRESTONS**

Title

**TYPICAL SITE SECTIONS SHEET 1**

Civil Engineers and Project Managers

**at&l**

Level 7, 153 Walker Street  
North Sydney NSW 2060  
ABN 96 130 882 405  
Tel: 02 9439 1777  
Fax: 02 9923 1055  
www.atl.net.au  
info@atl.net.au

Status

**FOR APPROVAL**

Project - Drawing No.

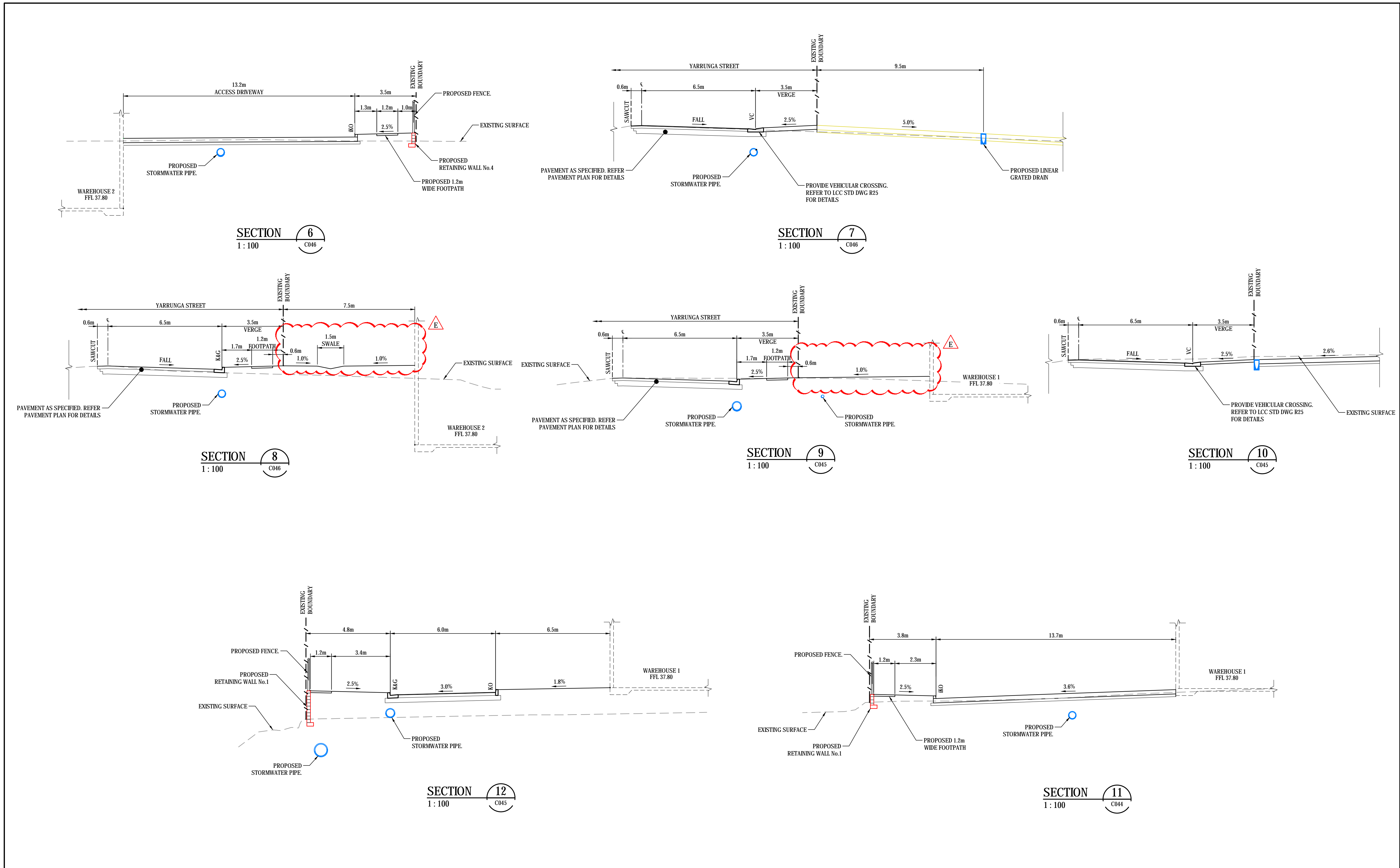
**19-648-C011**

Issue

**E**

**A1**

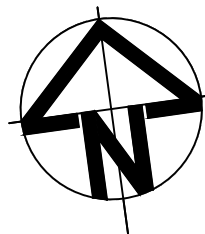




Bar Scales			Client			Scales			Project			Civil Engineers and Project Managers		
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1 : 100 @ A1 1 : 200 @ A3			THIS DRAWING CANNOT BE COPIED OR REPRODUCED IN ANY FORM OR USED FOR ANY OTHER PURPOSE OTHER THAN THAT ORIGINALLY INTENDED WITHOUT THE WRITTEN PERMISSION OF AT&L			Grid MGA			Title			Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9923 1055 www.atl.net.au info@atl.net.au		
E REISSUED FOR APPROVAL 28-11-19						Height Datum AHD			TYPICAL SITE SECTIONS SHEET 2			Status FOR APPROVAL NOT TO BE USED FOR CONSTRUCTION		
D REISSUED FOR APPROVAL 21-11-19												Project - Drawing No. 19-648-C012		
C FOR INFORMATION 27-09-19												Issue E		
B FOR INFORMATION 05-09-19														
A FOR INFORMATION 02-09-19														
Issue Description Date														







27  
DP2359

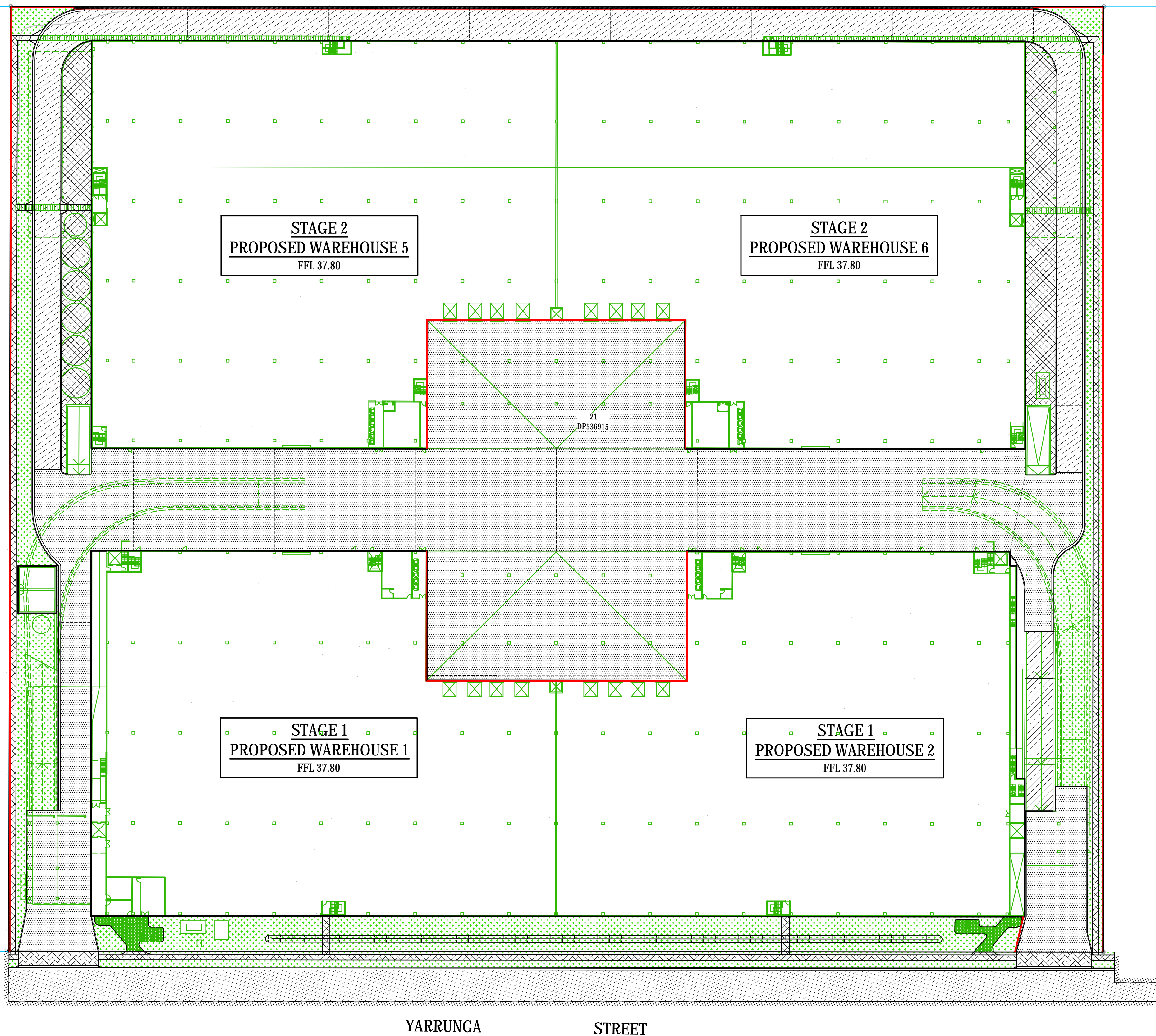
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DP1203200

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DP536915

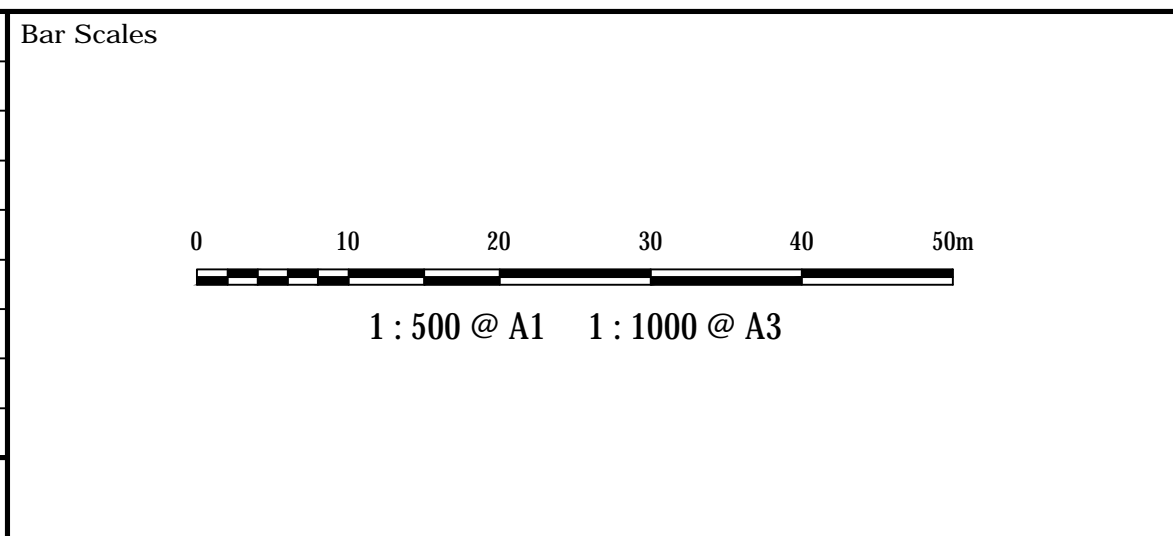
11  
DP28729

### PAVEMENT LEGEND

- PAVEMENT TYPE 1 - CONCRETE HARDSTAND  
REFER STRUCTURAL ENGINEERS DWGS FOR DETAILS
- PAVEMENT TYPE 2 - FOOTWAY  
REFER STRUCTURAL ENGINEERS DWGS FOR DETAILS
- PAVEMENT TYPE 3 - VEHICLE CROSSING  
REFER LIVERPOOL CITY COUNCIL STD DWG R25
- PAVEMENT TYPE 4 - FIRE PERIMETER ACCESS  
FLEXIBLE AC PAVEMENT SUBJECT TO DETAIL DESIGN
- PAVEMENT TYPE 5 - FULL DEPTH ASPHALT  
FLEXIBLE PAVEMENT TO MATCH ADJACENT EXISTING PAVEMENTS
- PAVEMENT TYPE 6 - CONCRETE RAMP  
REFER STRUCTURAL ENGINEERS DWGS FOR DETAILS
- LANDSCAPING  
REFER LANDSCAPE ARCHITECTS DWGS FOR DETAILS



C	REISSUED FOR APPROVAL	21-11-19
B	ISSUED FOR APPROVAL	27-09-19
A	FOR INFORMATION	05-09-19
Issue	Description	Date




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WITHOUT THE WRITTEN  
PERMISSION OF AT&L

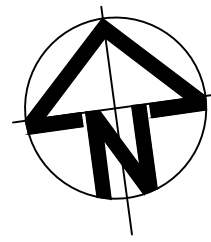


Scales	1:500	Drawn	JD
		Designed	JD
Grid	MGA	Checked	GJ
Height Datum	AHD	Approved	

Project	CIVIL WORKS PACKAGE FOR 28 YARRUNGA ST, PRESTONS
Title	PAVEMENT PLAN

Civil Engineers and Project Managers		
	Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9923 1055 www.atl.net.au info@atl.net.au	
Status	<b>FOR APPROVAL</b> <b><u>NOT TO BE USED FOR CONSTRUCTION</u></b>	<b>A1</b>
Project - Drawing No.		Issue
<b>19-648-C035</b>		<b>C</b>



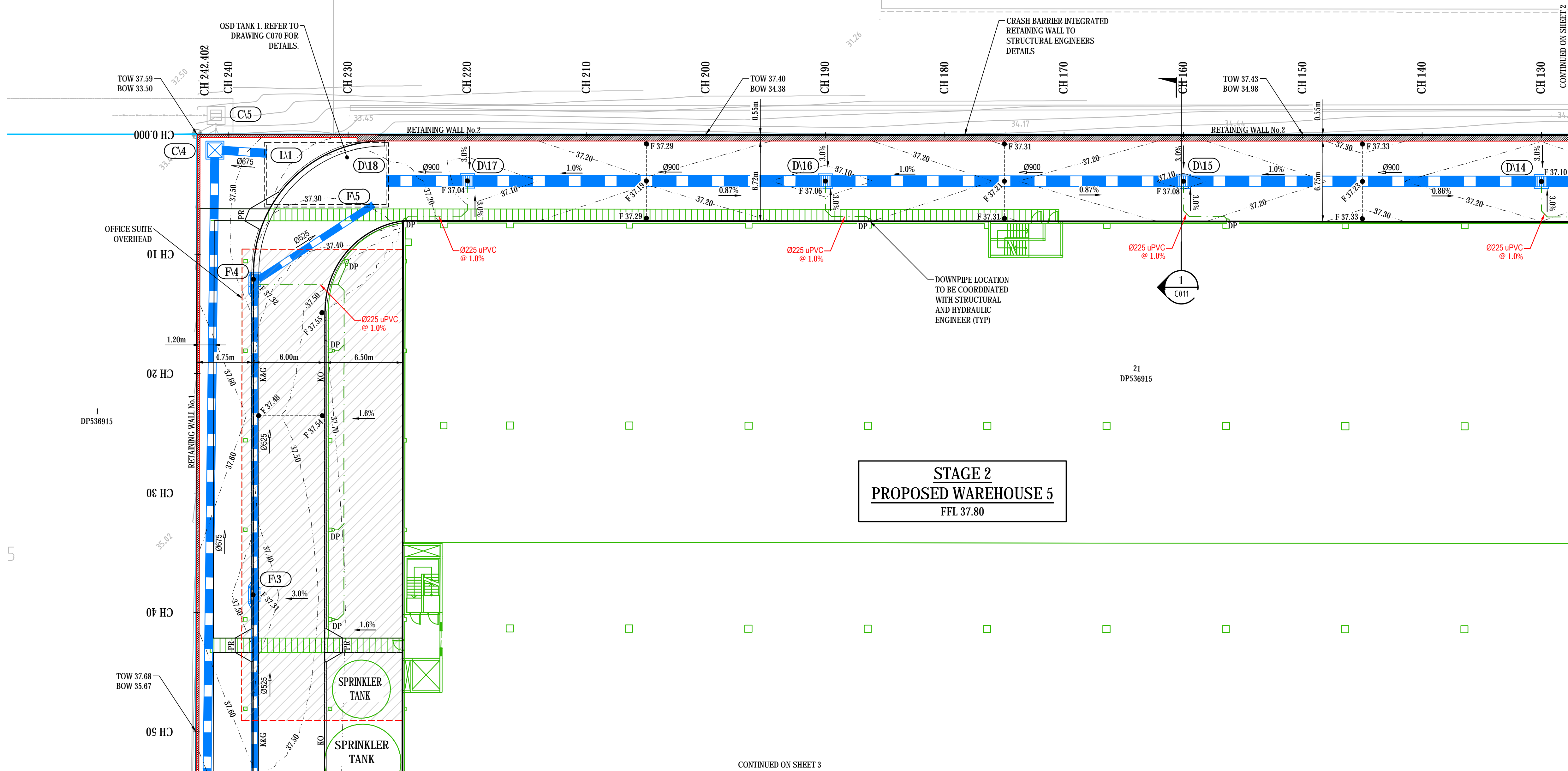


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DP2359

27  
DP2359

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DP1203200

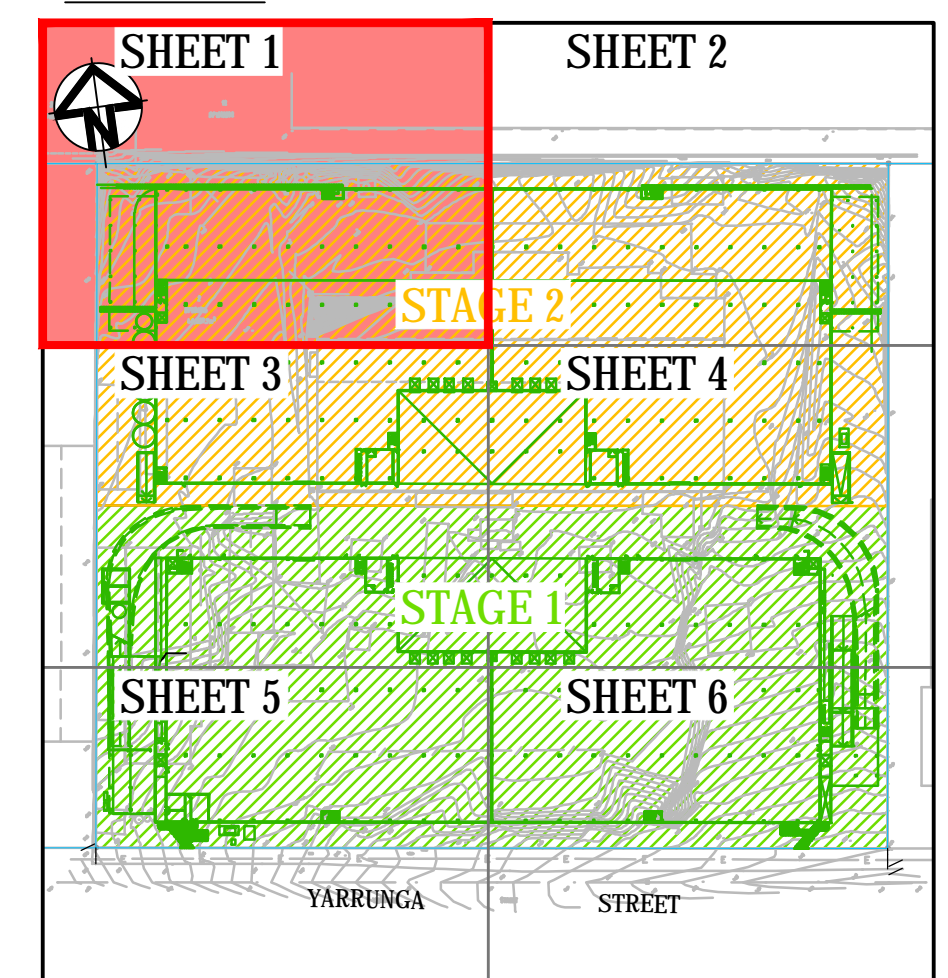
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DP1203200



## LEGEND

	EXISTING BOUNDARY
	CONTROL/CENTRELINE AND LABEL
	LIMIT OF WORKS
	FOOTPATH
	PROPOSED KERB AND GUTTER
	KERB ONLY
	INTEGRAL PROPOSED KERB AND GUTTER
	INTEGRAL KERB ONLY
	EXISTING CONTOURS
	PROPOSED CONTOURS
	FINISHED SURFACE LEVEL
	EXISTING SURFACE LEVEL
<b>UTILITIES</b>	
	EXISTING WATER MAIN
	EXISTING STORM WATER
	EXISTING SEWER MAIN
	EXISTING GAS MAIN
	EXISTING TELECOMMS
	EXISTING ELECTRICAL
	EXISTING OVERHEAD ELECTRICAL
	EXISTING SERVICE TO BE DISUSED
	PROPOSED STORMWATER PIT LABEL
	PROPOSED STORMWATER PIPE
	PROPOSED SYPHONIC DRAINAGE TO HYDRAULICS ENGINEERS DETAILS
	PROPOSED STORMWATER uPVC PIPE TO HYDRAULICS ENGINEERS DETAILS
	PROPOSED STORMWATER KERB INLET PIT
	PROPOSED STORMWATER PIPE STUB
	PROPOSED STORMWATER DOWNPIPE REFER HYDRAULIC ENGINEERS DRAWINGS FOR DETAILS
	PROPOSED GRATED DRAIN
	PROPOSED RETAINING WALL

## KEYPLAN



Issue	Description	Date
D	REISSUED FOR APPROVAL	21-11-19
C	ISSUED FOR APPROVAL	27-09-19
B	FOR INFORMATION	05-09-19
A	FOR INFORMATION	02-09-19

Bar Scales
1 : 200 @ A1 1 : 400 @ A3

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Client

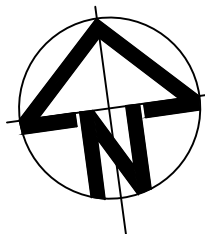


Scales	1:200	Drawn	JD
		Designed	JD
Grid	MGA	Checked	GJ
Height Datum	AHD	Approved	

Project	CIVIL WORKS PACKAGE FOR 28 YARRUNGA ST, PRESTONS
Title	ROADWORKS AND STORMWATER DRAINAGE PLAN SHEET 1

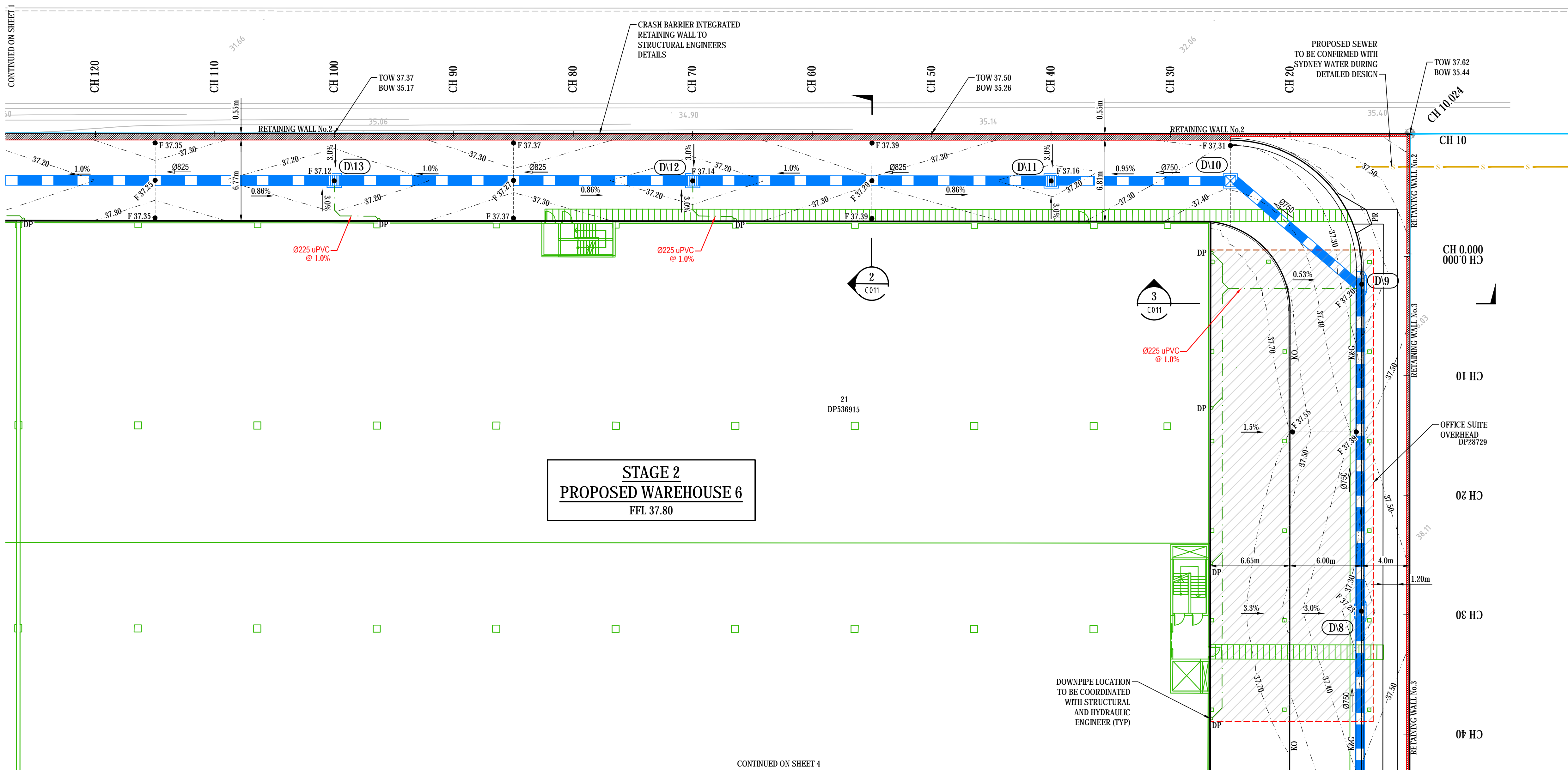
Civil Engineers and Project Managers	at&l	Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9923 1055 www.atl.net.au info@atl.net.au
Status	FOR APPROVAL NOT TO BE USED FOR CONSTRUCTION	A1
Project - Drawing No.	19-648-C041	Issue D



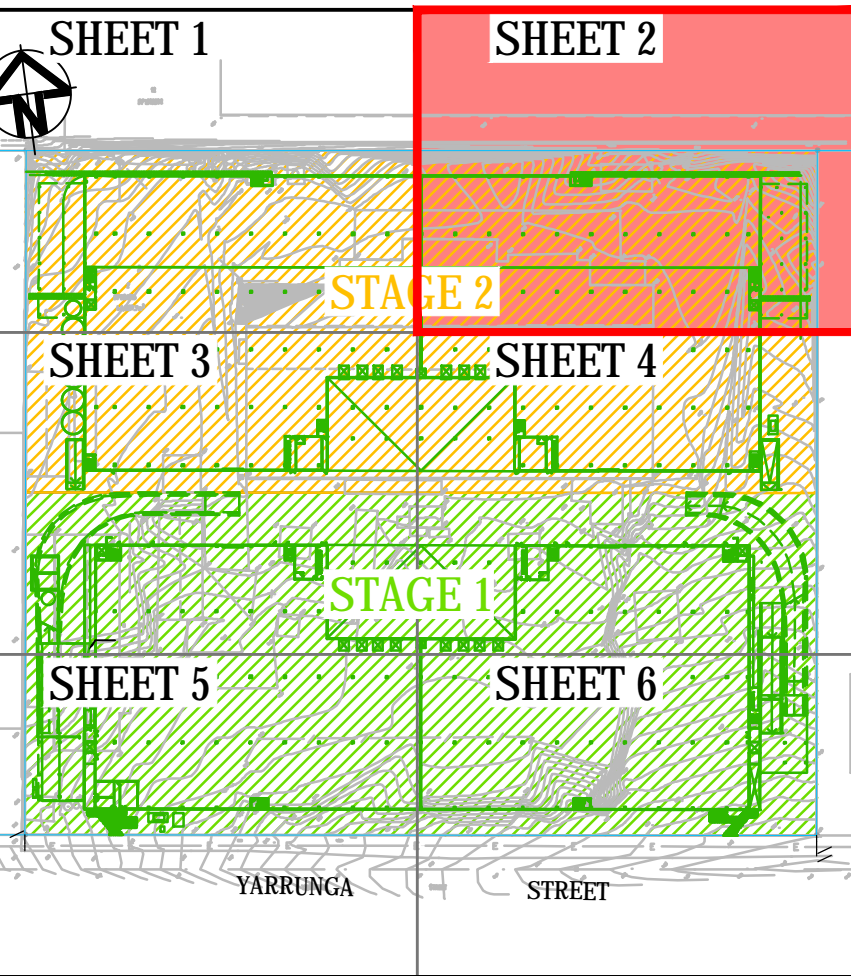


LEGEND

- EXISTING BOUNDARY  
MC01 CONTROL/CENTRELINE AND LABEL  
LIMIT OF WORKS  
FOOTPATH  
K&G PROPOSED KERB AND GUTTER  
KO KERB ONLY  
IK&G INTEGRAL PROPOSED KERB AND GUTTER  
IKO INTEGRAL KERB ONLY  
42.10 EXISTING CONTOURS  
42.10 PROPOSED CONTOURS  
F42.00 FINISHED SURFACE LEVEL  
E42.00 EXISTING SURFACE LEVEL
- UTILITIES  
w EXISTING WATER MAIN  
SW EXISTING STORM WATER  
s EXISTING SEWER MAIN  
g EXISTING GAS MAIN  
t EXISTING TELECOMMS  
e EXISTING ELECTRICAL  
V EXISTING OVERHEAD ELECTRICAL  
x EXISTING SERVICE TO BE DISUSED  
A-1 PROPOSED STORMWATER PIT LABEL  
Ø1200 PROPOSED STORMWATER PIPE  
DP PROPOSED SYPHONIC DRAINAGE TO HYDRAULICS ENGINEERS DETAILS  
DP PROPOSED STORMWATER uPVC PIPE TO HYDRAULICS ENGINEERS DETAILS  
PROPOSED STORMWATER KERB INLET PIT  
PROPOSED STORMWATER PIPE STUB  
DP PROPOSED STORMWATER DOWNPIPE REFER HYDRAULIC ENGINEERS DRAWINGS FOR DETAILS  
GD PROPOSED GRATED DRAIN  
PROPOSED RETAINING WALL



KEYPLAN



Issue	Description	Date
E	REISSUED FOR APPROVAL	04-12-19
D	REISSUED FOR APPROVAL	21-11-19
C	ISSUED FOR APPROVAL	27-09-19
B	FOR INFORMATION	05-09-19
A	FOR INFORMATION	02-09-19

Bar Scales
0 5 10 15 20m
1 : 200 @ A1 1 : 400 @ A3

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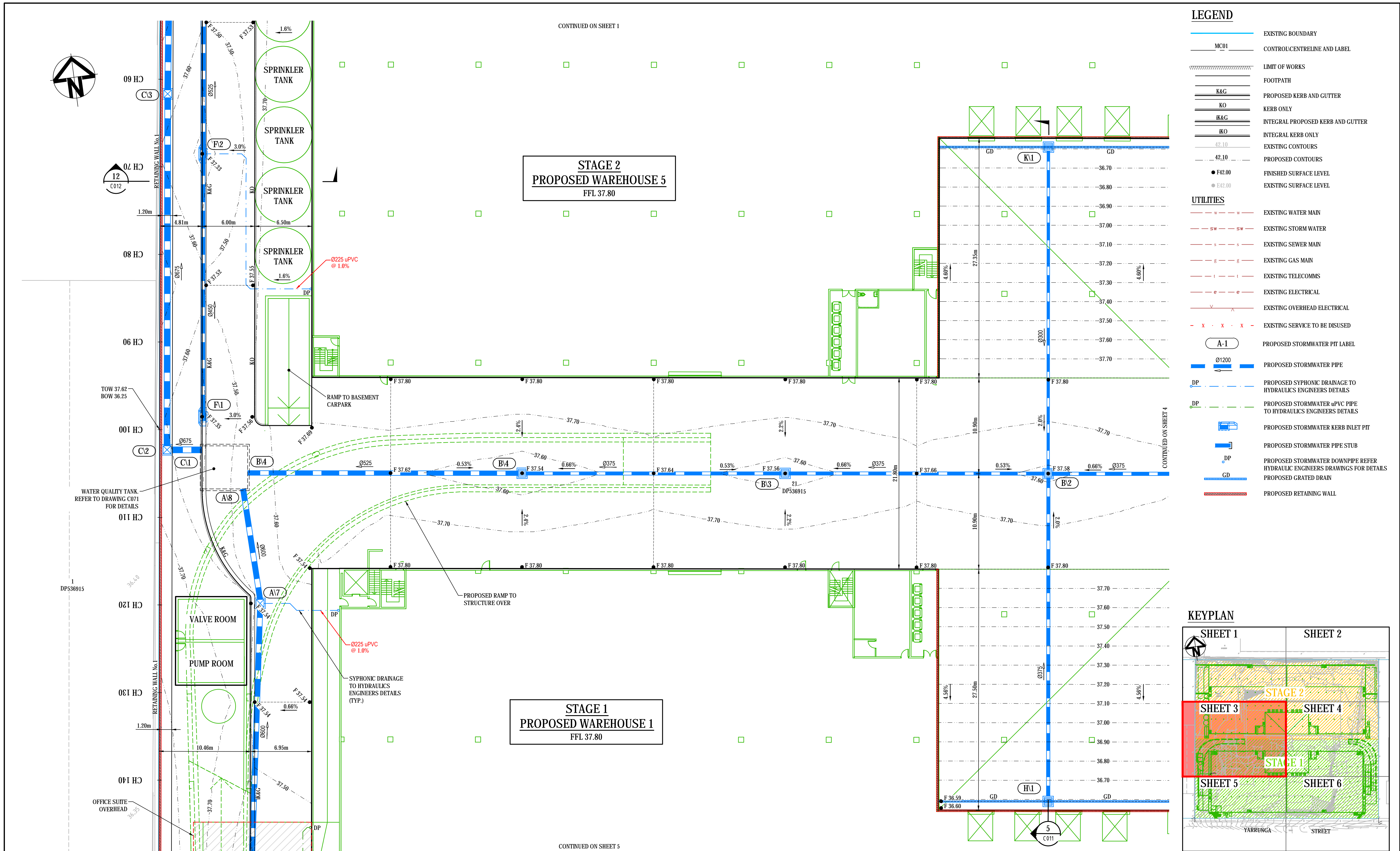


Scales	Drawn	JD
1:200	Designed	JD
Grid	Checked	GJ
MGA	Approved	
Height Datum		
AHD		

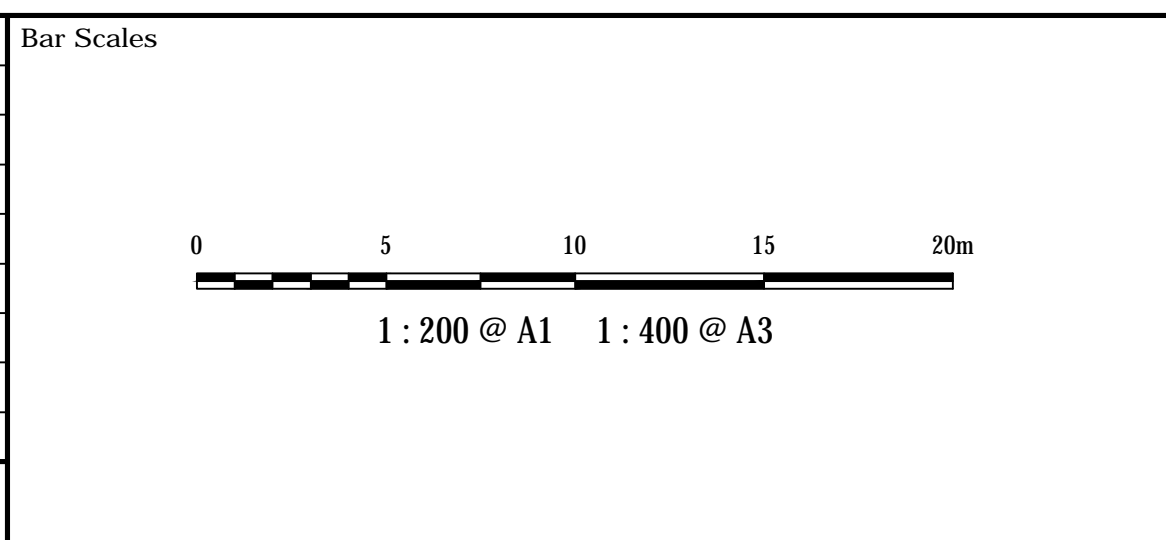
Project	CIVIL WORKS PACKAGE FOR 28 YARRUNGA ST, PRESTONS
Title	ROADWORKS AND STORMWATER DRAINAGE PLAN SHEET 2

Civil Engineers and Project Managers	Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9923 1055 www.atl.net.au info@atl.net.au
Status	FOR APPROVAL NOT TO BE USED FOR CONSTRUCTION
Project - Drawing No.	19-648-C042
Issue	E





D	REISSUED FOR APPROVAL	21-11-19
C	ISSUED FOR APPROVAL	27-09-19
B	FOR INFORMATION	05-09-19
A	FOR INFORMATION	02-09-19
Issue	Description	Date



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Scales	1:200	Drawn	JD
		Designed	JD
Grid	MGA	Checked	GJ
Height Datum	AHD	Approved	

Project

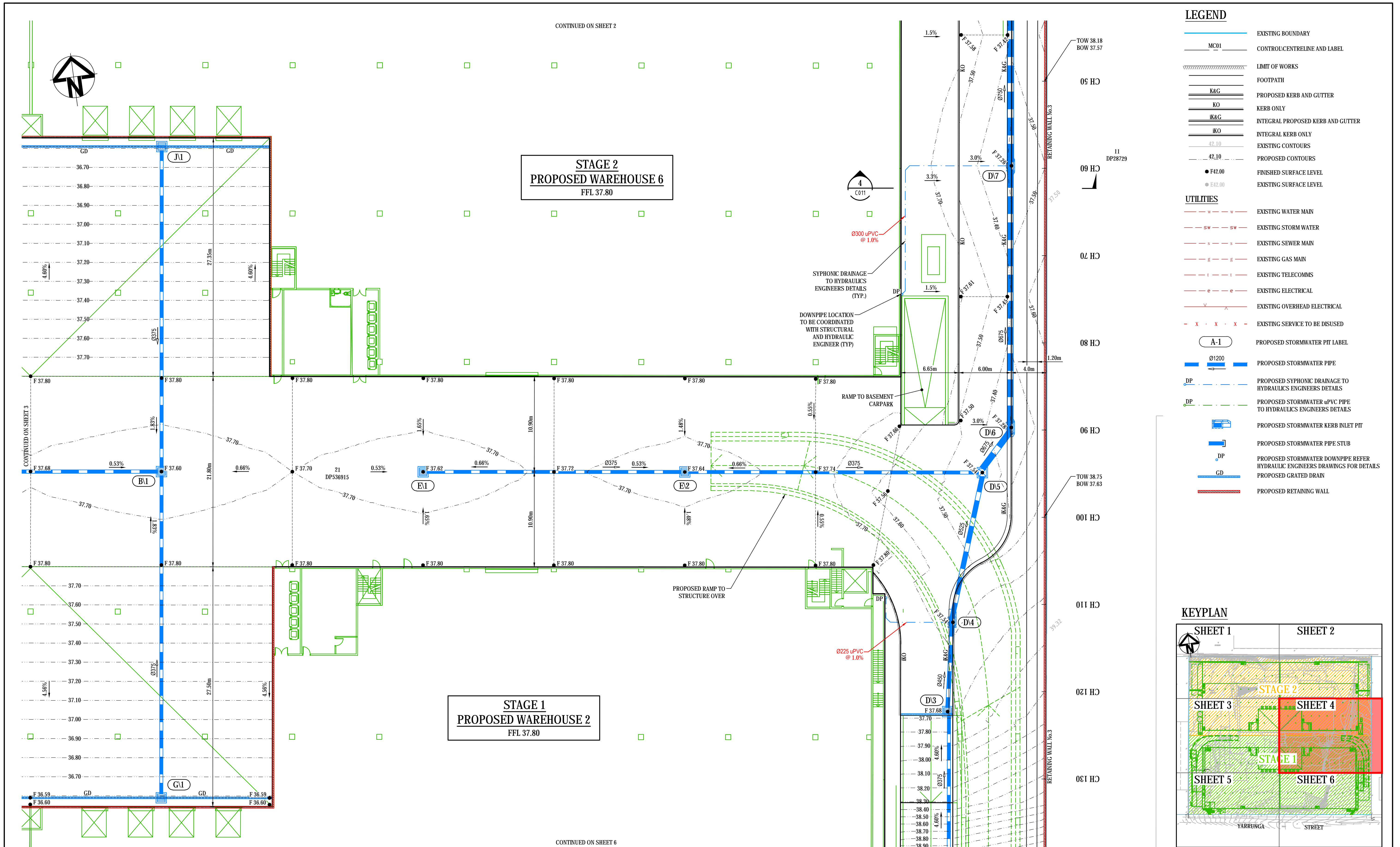
CIVIL WORKS PACKAGE FOR  
28 YARRUNGA ST,  
PRESTONS

Title

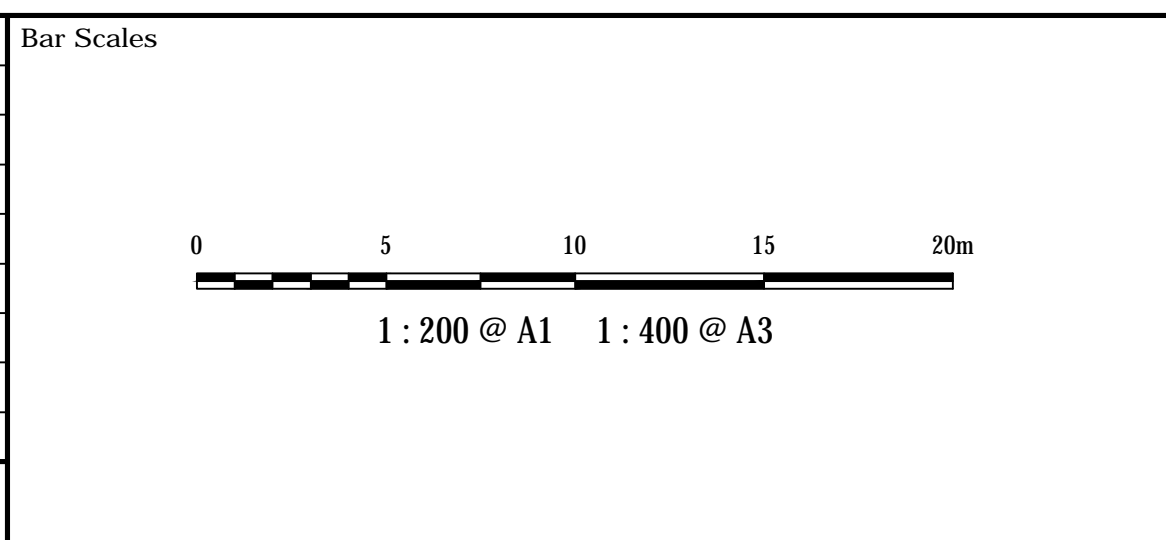
ROADWORKS AND  
STORMWATER  
DRAINAGE PLAN  
SHEET 3

Civil Engineers and Project Managers		
Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9923 1055 www.atl.net.au info@atl.net.au		
Status	FOR APPROVAL NOT TO BE USED FOR CONSTRUCTION	A1
Project - Drawing No.	19-648-C043	Issue D





Issue	Description	Date
D	REISSUED FOR APPROVAL	21-11-19
C	ISSUED FOR APPROVAL	27-09-19
B	FOR INFORMATION	05-09-19
A	FOR INFORMATION	02-09-19



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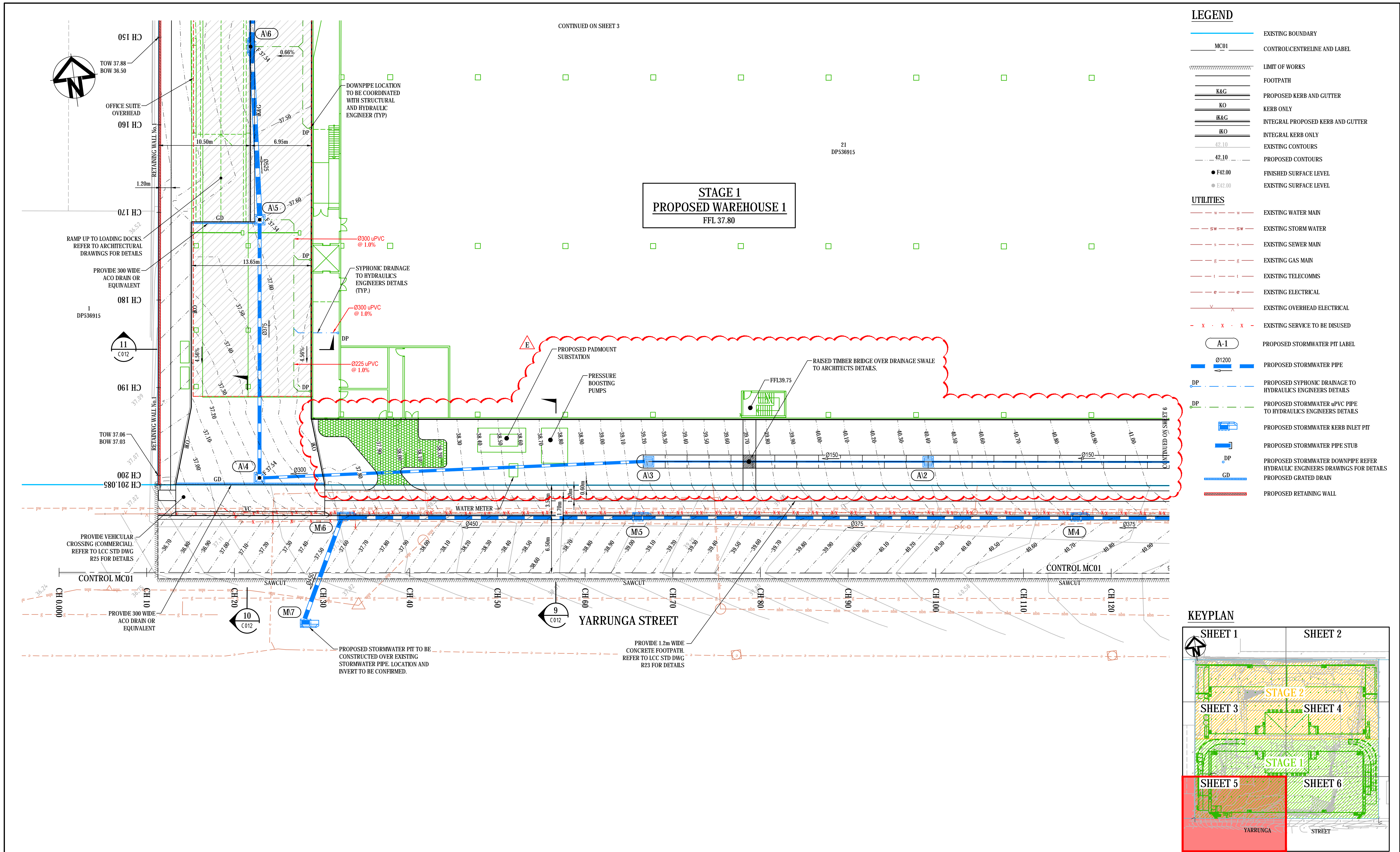


Scales	1:200	Drawn	JD
Grid	MCA	Designed	JD
Height Datum	AHD	Checked	GJ
		Approved	

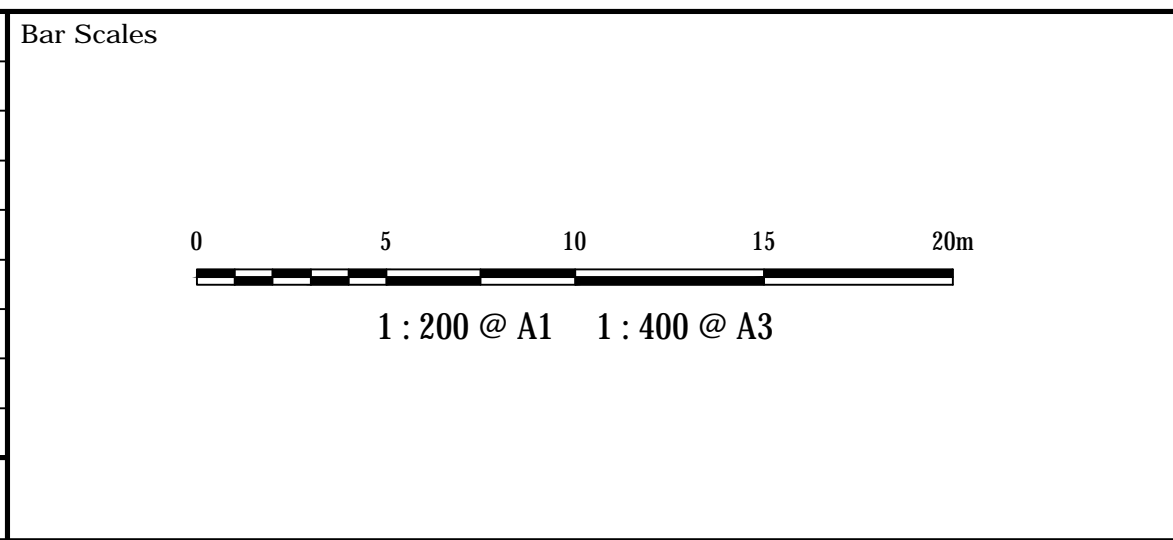
Project	CIVIL WORKS PACKAGE FOR 28 YARRUNGA ST, PRESTONS
Title	ROADWORKS AND STORMWATER DRAINAGE PLAN SHEET 4

Civil Engineers and Project Managers	Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9923 1055 www.atl.net.au info@atl.net.au
Status	FOR APPROVAL NOT TO BE USED FOR CONSTRUCTION
Project - Drawing No.	19-648-C044
Issue	D





E	REISSUED FOR APPROVAL	28-11-19
D	REISSUED FOR APPROVAL	21-11-19
C	ISSUED FOR APPROVAL	27-09-19
B	FOR INFORMATION	05-09-19
A	FOR INFORMATION	02-09-19
Issue	Description	Date



THIS DRAWING CANNOT BE COPIED OR REPRODUCED IN ANY FORM OR USED FOR ANY OTHER PURPOSE OTHER THAN THAT ORIGINALLY INTENDED WITHOUT THE WRITTEN PERMISSION OF AT&L



Scales	1:200	Drawn	JD
		Designed	JD
Grid	MCA	Checked	GJ
Height Datum	AHD	Approved	

Project	CIVIL WORKS PACKAGE FOR 28 YARRUNGA ST, PRESTONS
Title	ROADWORKS AND STORMWATER DRAINAGE PLAN SHEET 5

Civil Engineers and Project Managers	at&l	Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9923 1055 www.atl.net.au info@atl.net.au
Status	FOR APPROVAL NOT TO BE USED FOR CONSTRUCTION	A1
Project - Drawing No.	19-648-C045	Issue E

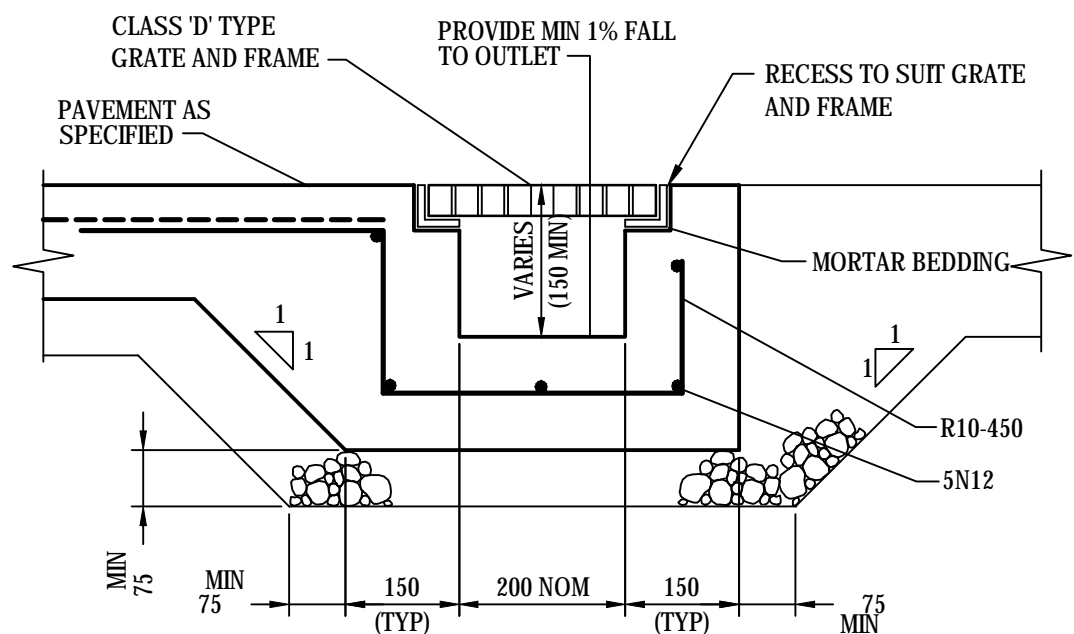






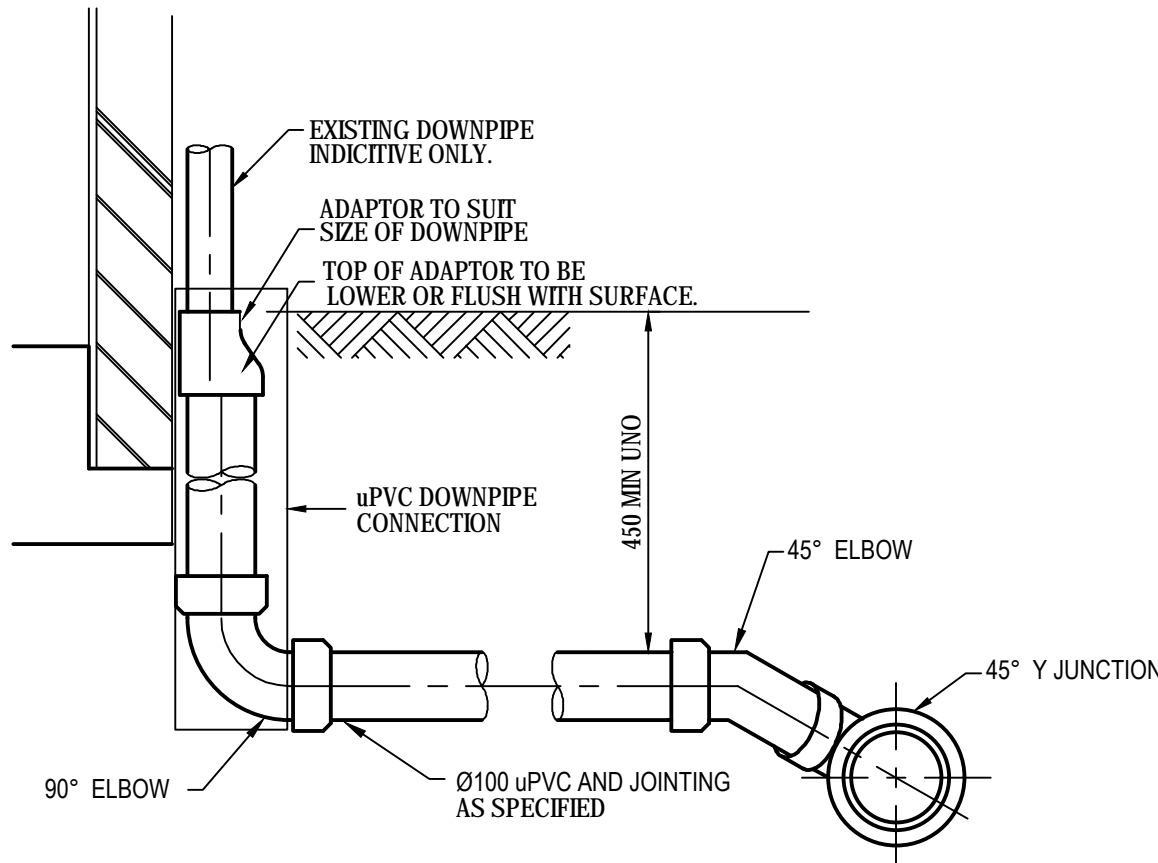






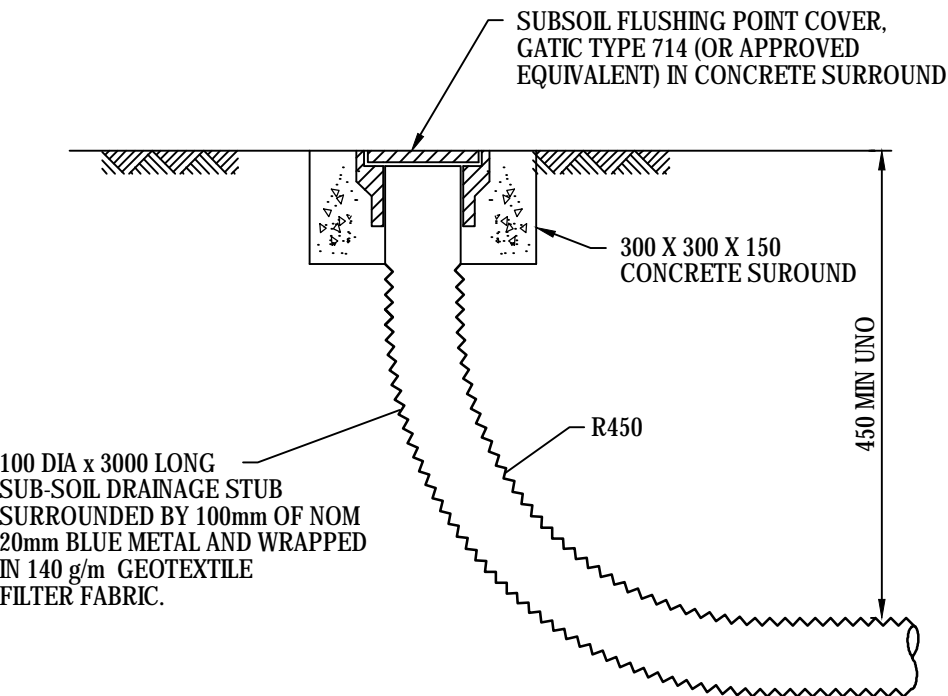
GRADED DRAIN

SCALE 1:10



PVC DOWNPIPE CONNECTION

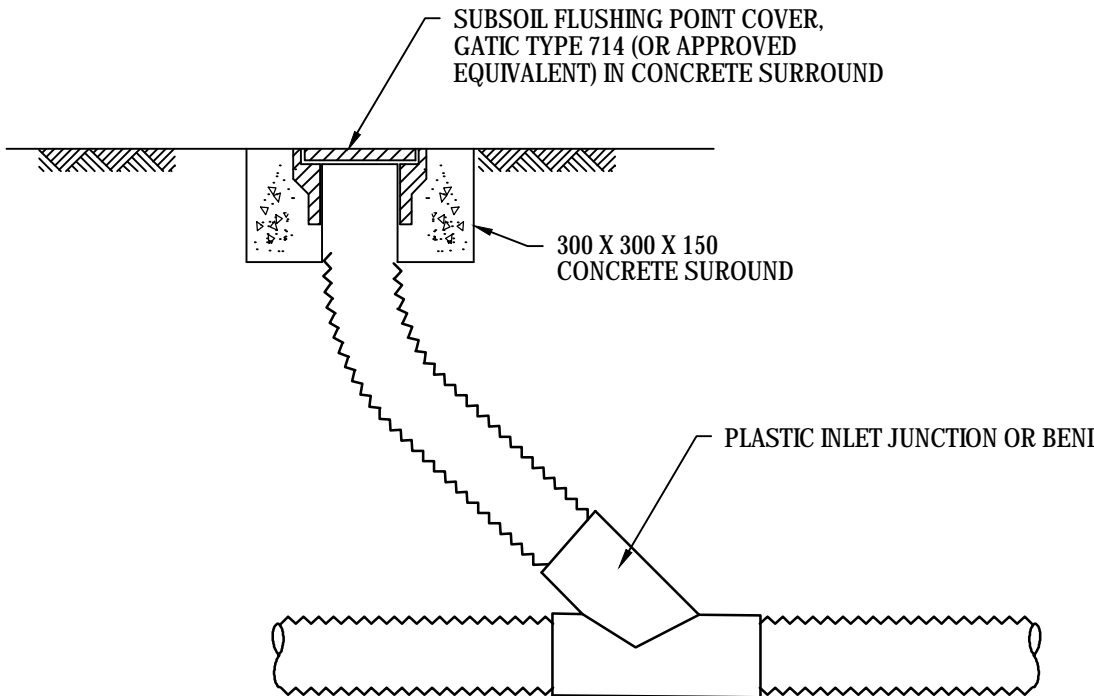
SCALE 1:10



FLUSHING POINT

SCALE 1:10

NOTE: SLOTTED RIGID PVC PIPE AND FITTINGS MAY BE USED



INTERMEDIATE FLUSHING POINT

SCALE 1:10

NOTE: SLOTTED RIGID PVC PIPE AND FITTINGS MAY BE USED


C	REISSUED FOR APPROVAL	21-11-19
B	ISSUED FOR APPROVAL	27-09-19
A	FOR INFORMATION	05-09-19
Issue	Description	Date

Bar Scales
<div><div>01002004006008001000mm</div><div>1 : 10 @ A11 : 20 @ A3</div></div> <div><div>0500100015002000mm</div><div>1 : 20 @ A11 : 40 @ A3</div></div>

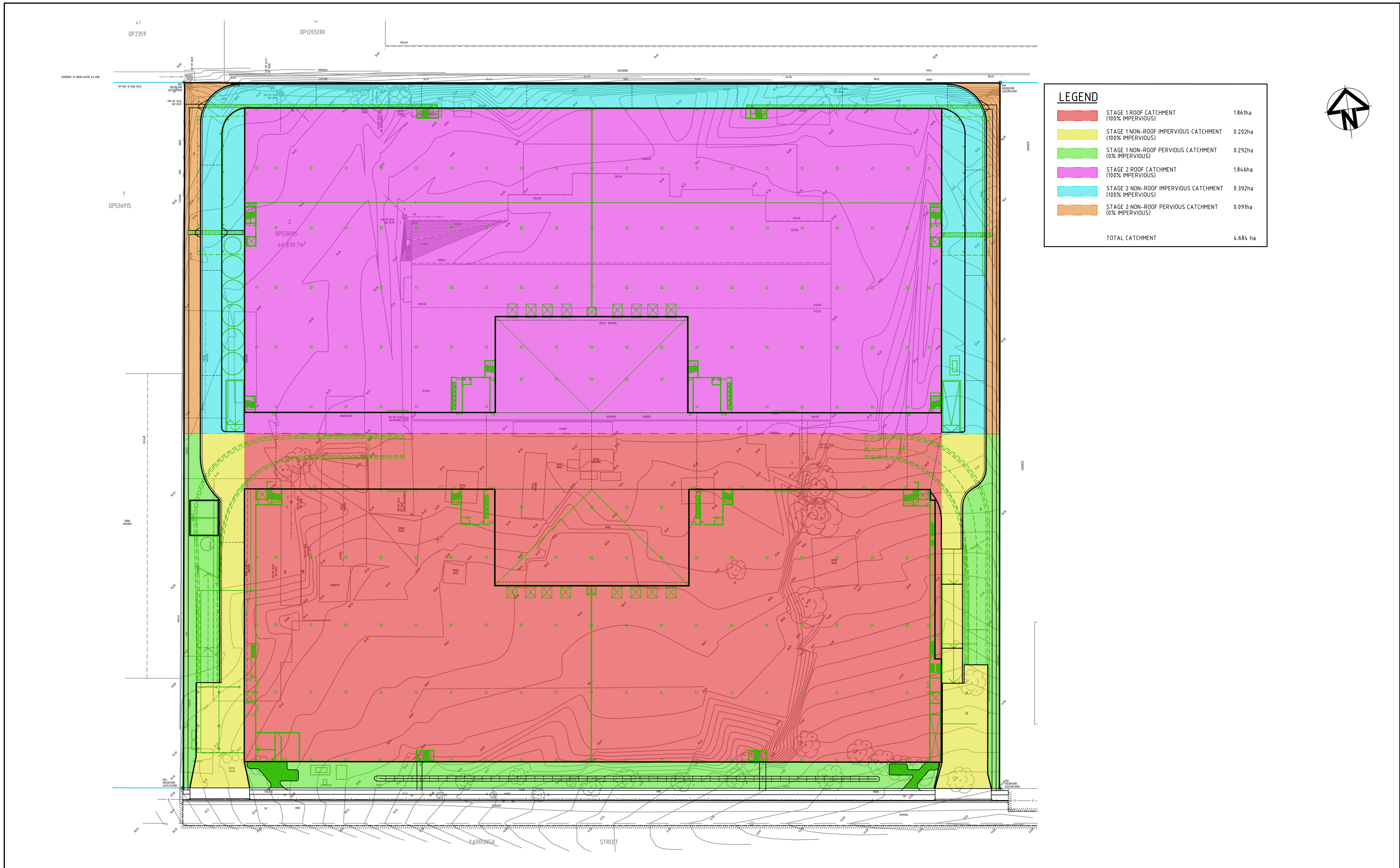
THIS DRAWING CANNOT BE COPIED OR REPRODUCED IN ANY FORM OR USED FOR ANY OTHER PURPOSE OTHER THAN THAT ORIGINALLY INTENDED WITHOUT THE WRITTEN PERMISSION OF AT&L
<div><div>FELLE</div><div>FAVCO</div></div>

Scales	AS SHOWN	Drawn	JD
		Designed	JD
Grid	MCA	Checked	GJ
Height Datum	AHD	Approved	

Project	CIVIL WORKS PACKAGE FOR 28 YARRUNGA ST, PRESTONS
Title	STORMWATER DRAINAGE DETAILS SHEET 2

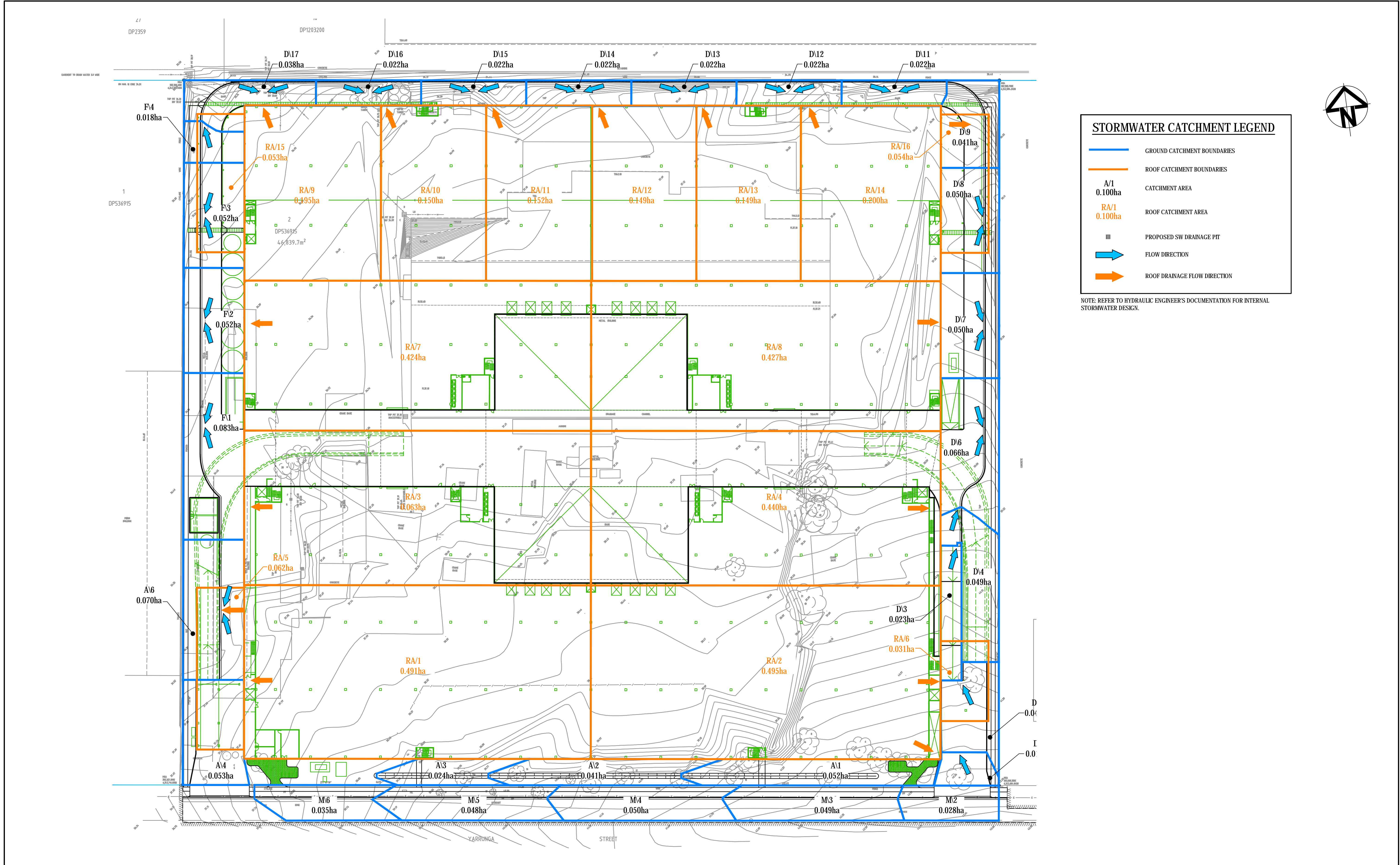
Civil Engineers and Project Managers		
<div><div></div><div><div>Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9923 1055 www.atl.net.au info@atl.net.au</div></div></div>		
Status	<div>FOR APPROVAL</div> <div><del>NOT TO BE USED FOR CONSTRUCTION</del></div>	A1
Project - Drawing No.		Issue
19-648-C051		C





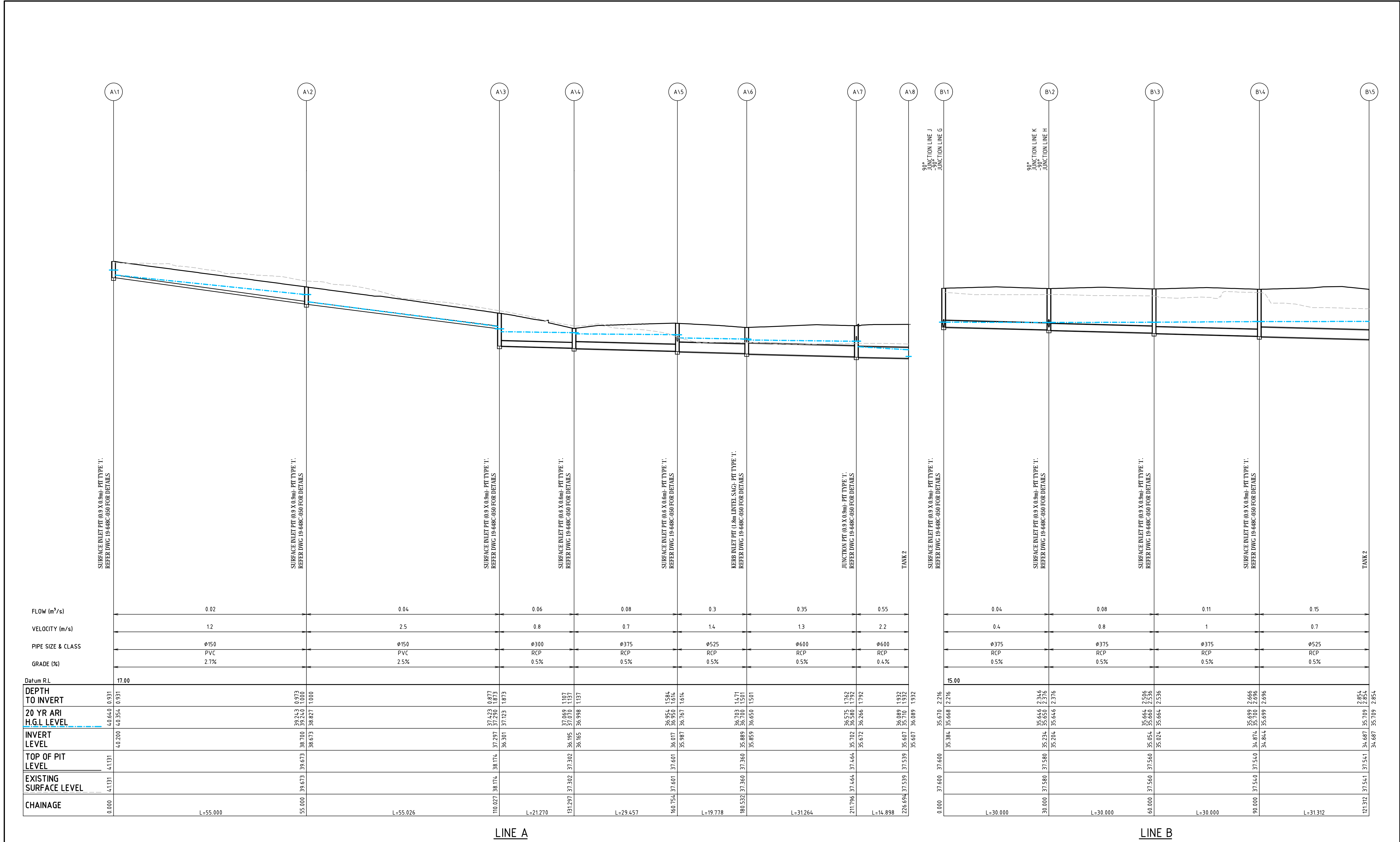
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C	REISSUED FOR APPROVAL	21-11-19
B	ISSUED FOR APPROVAL	27-09-19
A	FOR INFORMATION	05-09-19
Issue	Description	Date

Bar Scales

0 2 4 6 8 10m  
1 : 100 @ A1 1 : 200 @ A3

0 10 20 30 40 50m  
1 : 500 @ A1 1 : 1000 @ A3

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Client

**FAVCO**

Scales	1:100 (V) 1:500 (H)	Drawn	JD
		Designed	JD
Grid	MGA	Checked	GJ
Height Datum	AHD	Approved	

Project

**CIVIL WORKS PACKAGE FOR 28 YARRUNGA ST, PRESTONS**

Title

**STORMWATER LONGITUDINAL SECTIONS SHEET 1**

Civil Engineers and Project Managers

**at&l**

Level 7, 153 Walker Street  
North Sydney NSW 2060  
ABN 96 130 882 405  
Tel: 02 9439 1777  
Fax: 02 9923 1055  
www.atl.net.au  
info@atl.net.au

Status	<b>FOR APPROVAL</b> NOT TO BE USED FOR CONSTRUCTION	A1
Project - Drawing No.	19-648-C061	Issue C

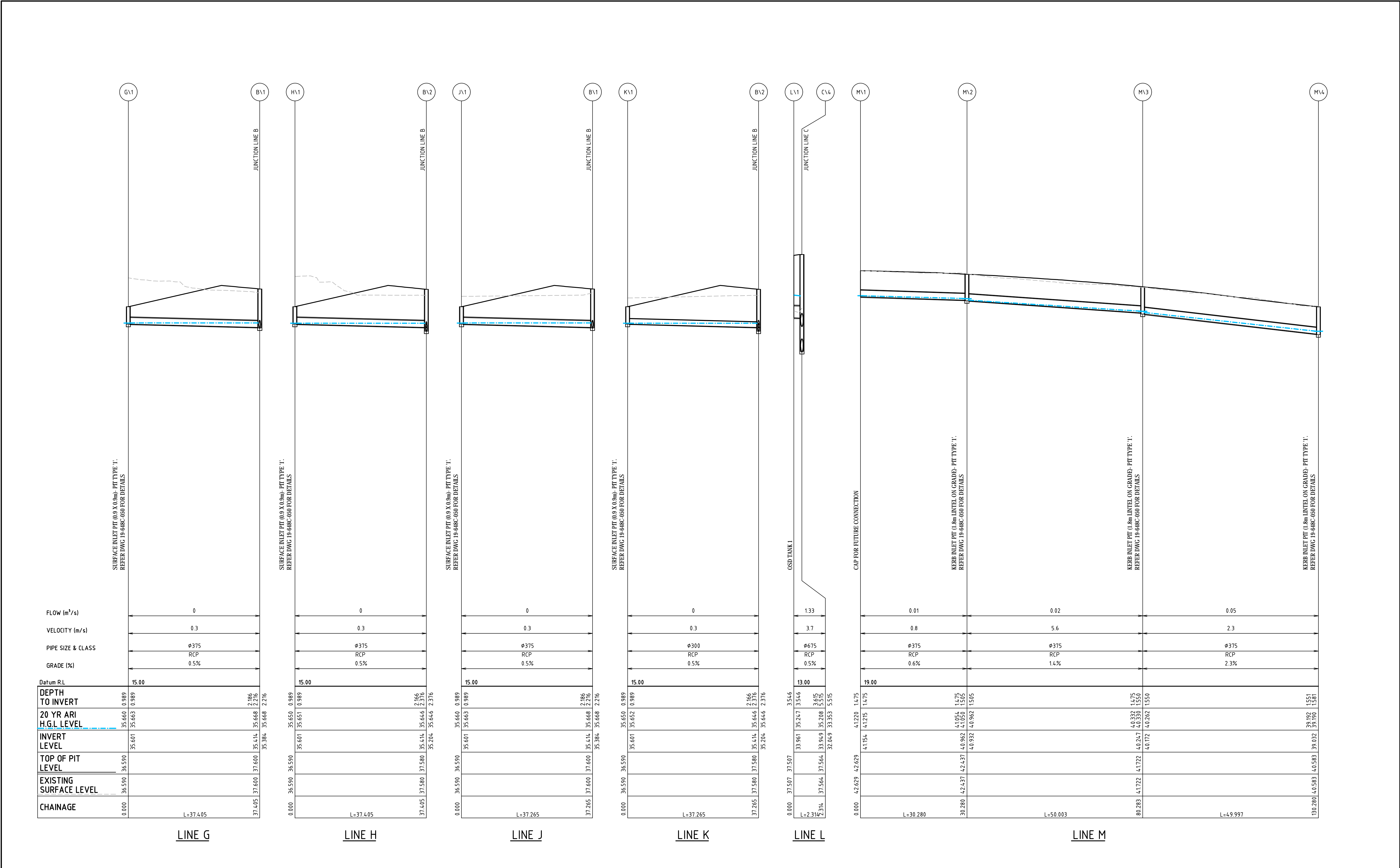












C	REISSUED FOR APPROVAL	21-11-19
B	ISSUED FOR APPROVAL	27-09-19
A	FOR INFORMATION	05-09-19
Issue	Description	Date

Bar Scales

0 2 4 6 8 10m

1 : 100 @ A1 1 : 200 @ A3

0 10 20 30 40 50m

1 : 500 @ A1 1 : 1000 @ A3

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Client

**FAVCO**

Scales	1:100 (V) 1:500 (H)	Drawn	JD
Grid	MCA	Designed	JD
Height Datum	AHD	Checked	GJ
		Approved	

Project

**CIVIL WORKS PACKAGE FOR 28 YARRUNGA ST, PRESTONS**

Title

**STORMWATER LONGITUDINAL SECTIONS SHEET 4**

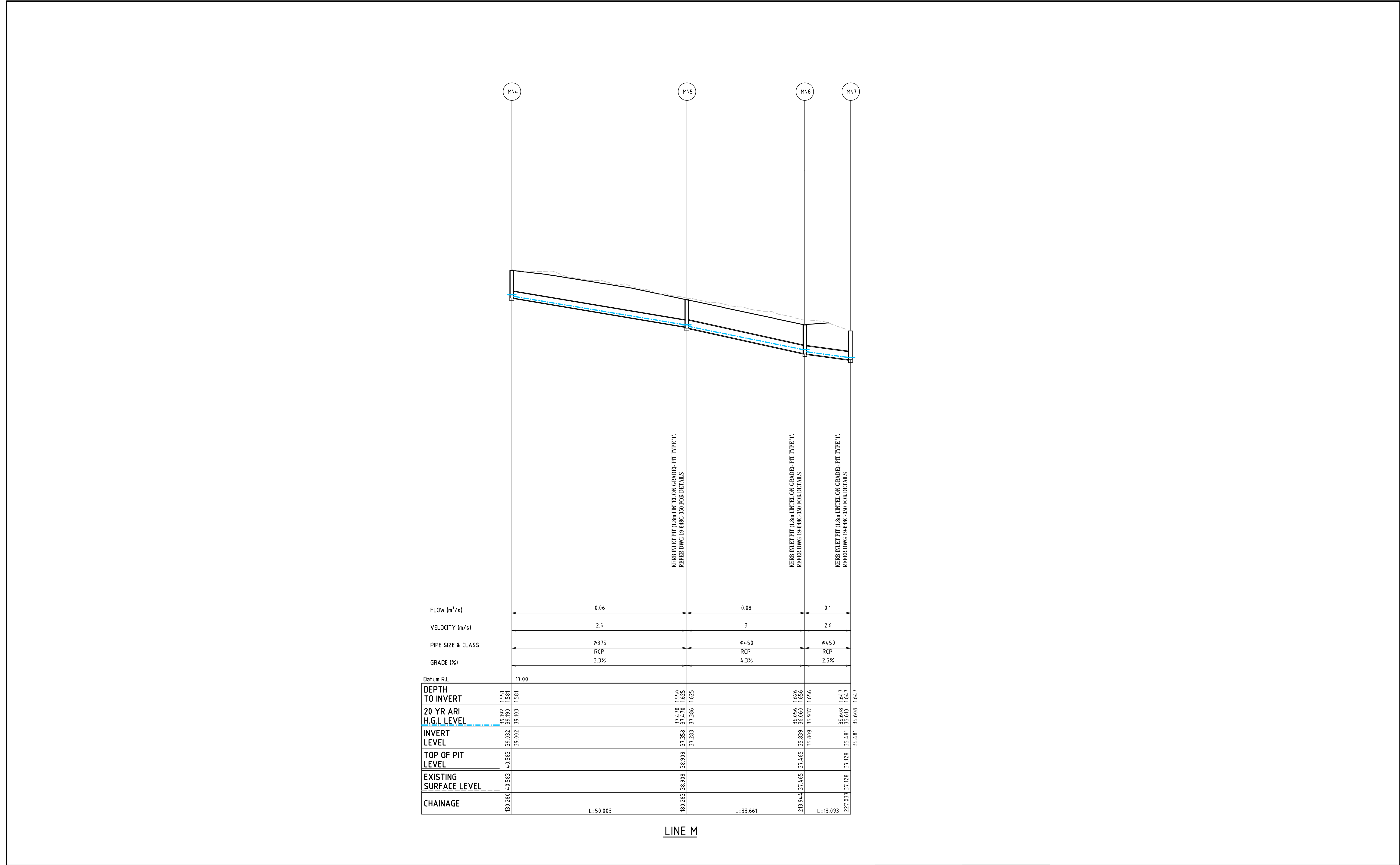
Civil Engineers and Project Managers

**at&l**

Level 7, 153 Walker Street  
North Sydney NSW 2060  
ABN 96 130 882 405  
Tel: 02 9439 1777  
Fax: 02 9923 1055  
www.atl.net.au  
info@atl.net.au

Status	<b>FOR APPROVAL</b> NOT TO BE USED FOR CONSTRUCTION	A1
Project - Drawing No.	<b>19-648-C064</b>	Issue
		<b>C</b>





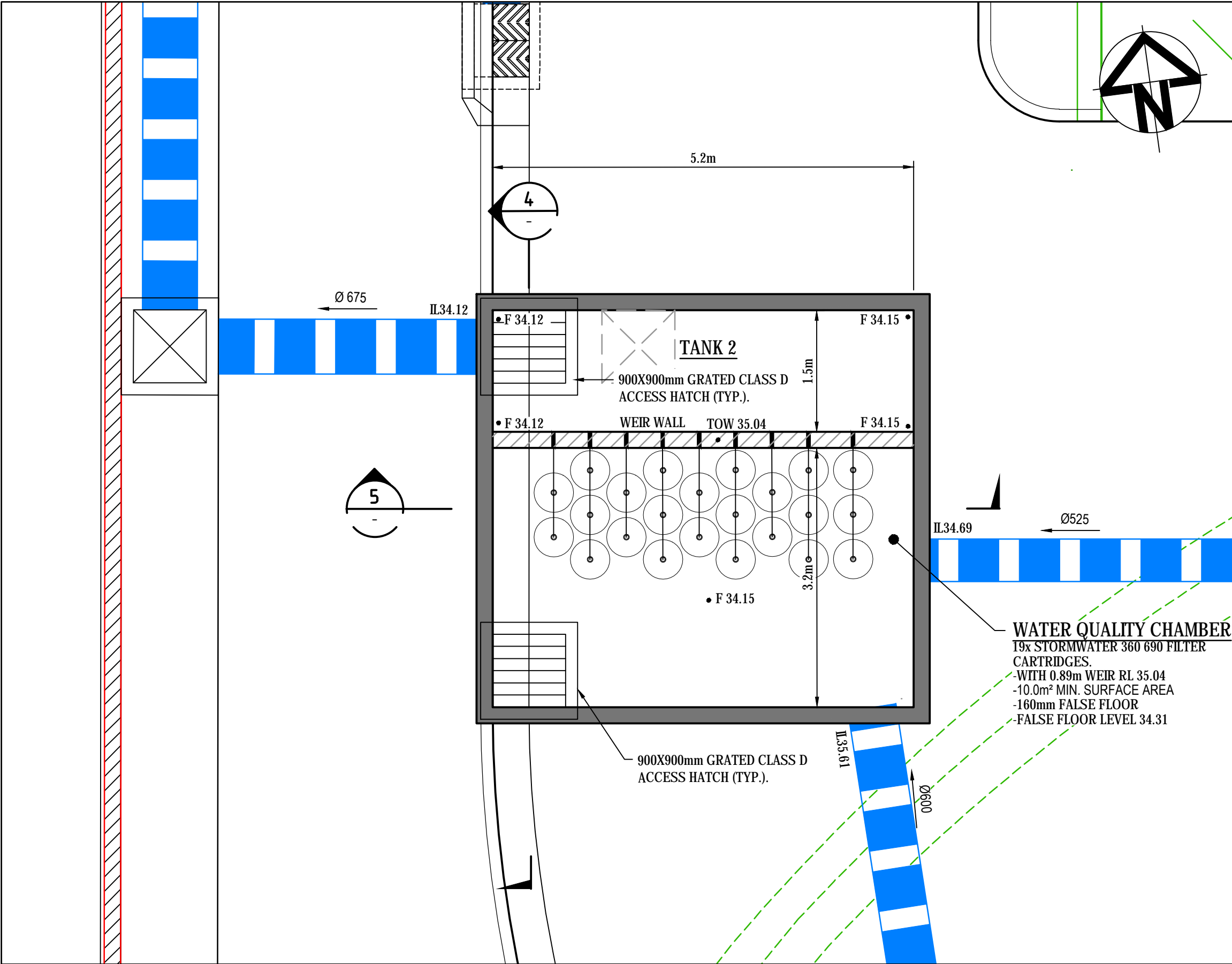
LINE M

			Bar Scales	<p>THIS DRAWING CANNOT BE COPIED OR REPRODUCED IN ANY FORM OR USED FOR ANY OTHER PURPOSE OTHER THAN THAT ORIGINALLY INTENDED WITHOUT THE WRITTEN PERMISSION OF AT&amp;L</p>	<p>Client</p>	Scales	1:100 (V) 1:500 (H)	Drawn	JD	Project	CIVIL WORKS PACKAGE FOR 28 YARRUNGA ST, PRESTONS	Civil Engineers and Project Managers				
						Grid	MCA	Checked	GJ				Title	STORMWATER LONGITUDINAL SECTIONS SHEET 5	Status <b>FOR APPROVAL</b> NOT TO BE USED FOR CONSTRUCTION	A1
						Height Datum	AHD	Approved								
C	REISSUED FOR APPROVAL	21-11-19														
B	ISSUED FOR APPROVAL	27-09-19														
A	FOR INFORMATION	05-09-19														
Issue	Description	Date														

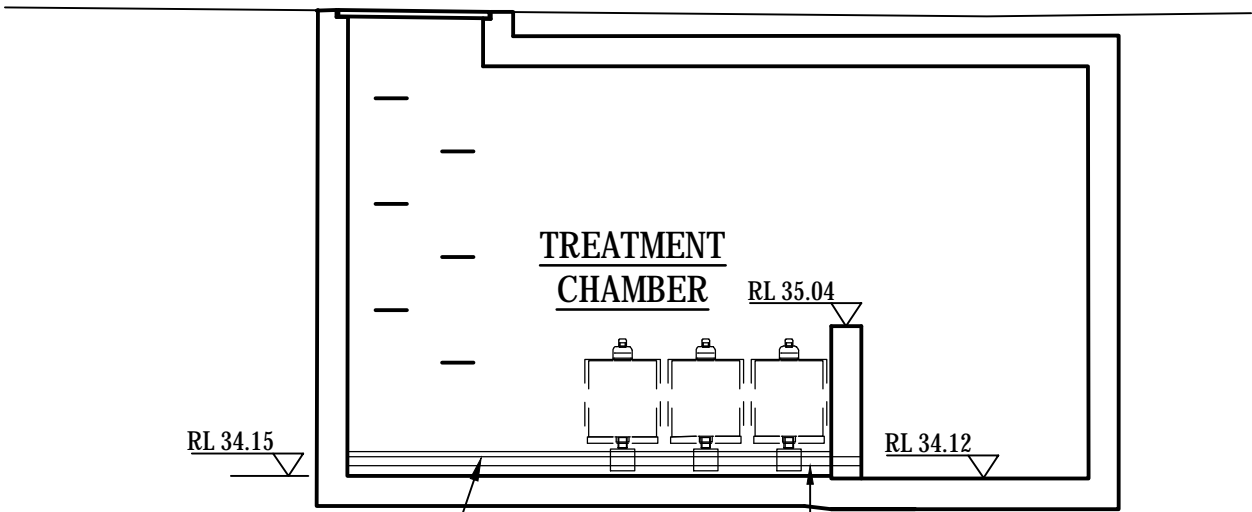




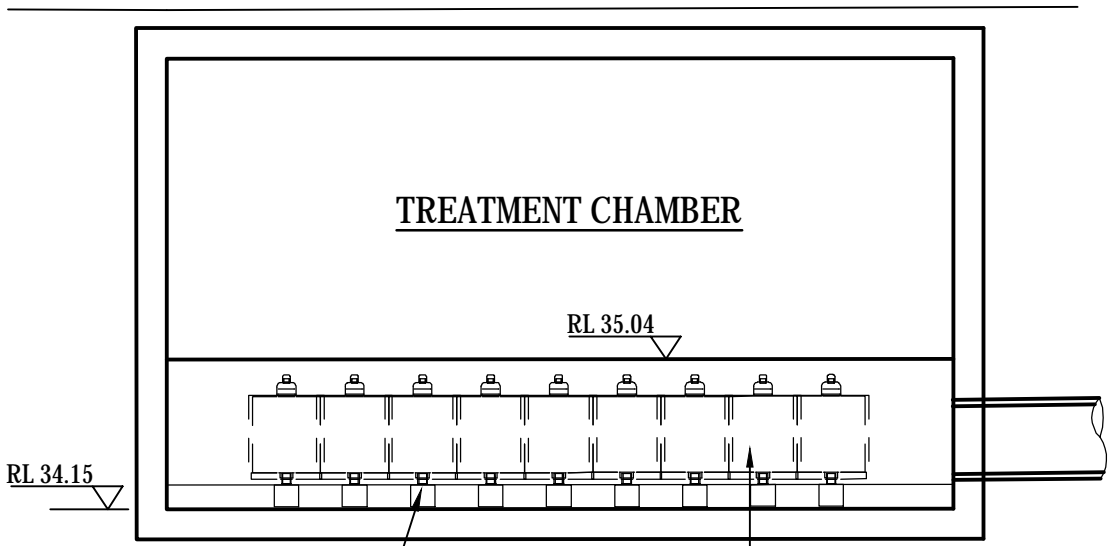




PLAN  
1:50



SECTION 4  
1:50



SECTION 5  
1:50

C	REISSUED FOR APPROVAL	21-11-19
B	ISSUED FOR APPROVAL	27-09-19
A	FOR INFORMATION	05-09-19
Issue	Description	Date

Bar Scales
1:50 @ A1 1:100 @ A3

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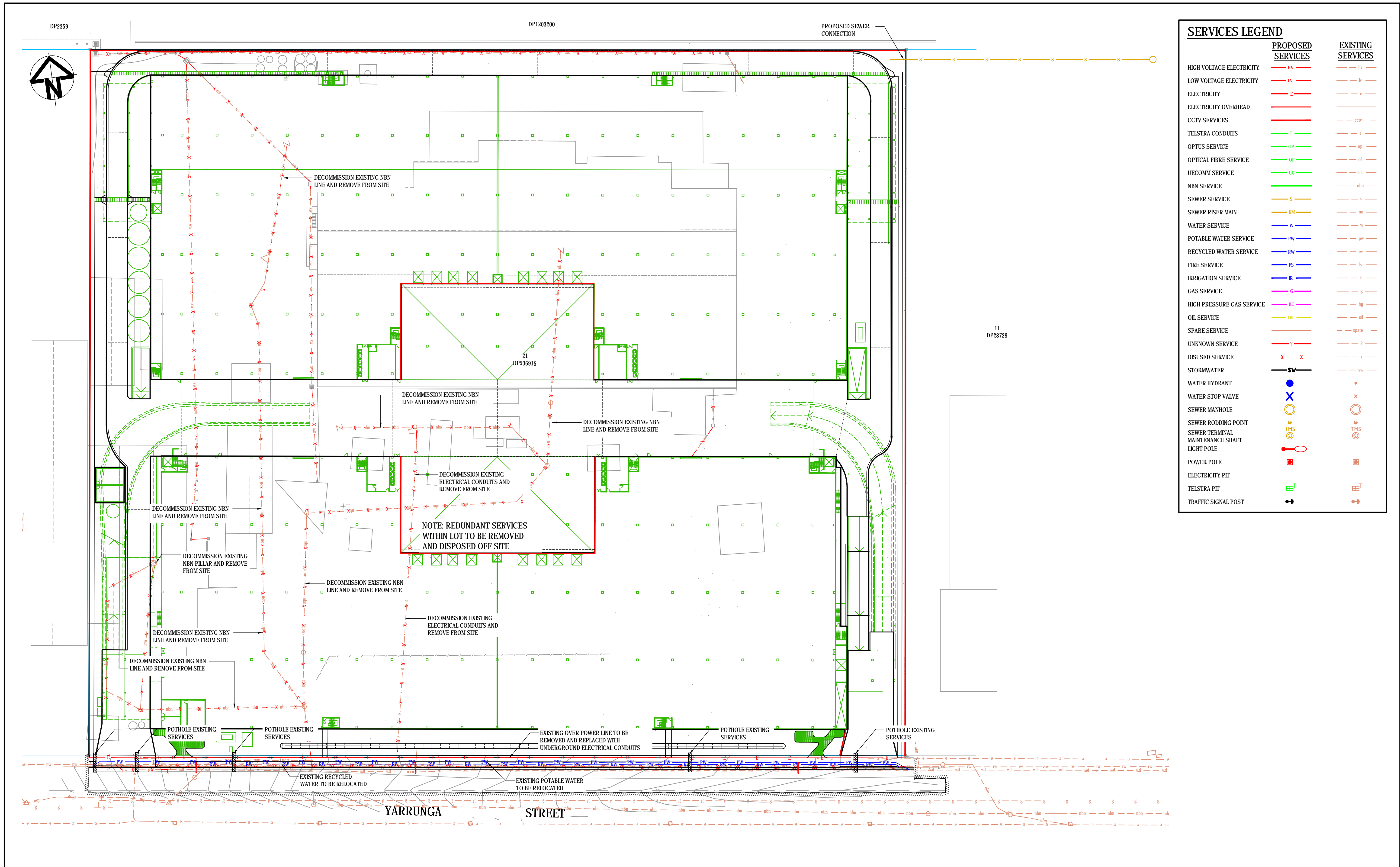


Scales	1:50	Drawn	JD
		Designed	JD
Grid	MGA	Checked	GJ
Height Datum	AHD	Approved	

Project	CIVIL WORKS PACKAGE FOR 28 YARRUNGA ST, PRESTONS
Title	TANK 2 PLAN AND SECTIONS

Civil Engineers and Project Managers	at&l	Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9923 1055 www.atl.net.au info@atl.net.au
Status	FOR APPROVAL NOT TO BE USED FOR CONSTRUCTION	A1
Project - Drawing No.	19-648-C071	Issue C

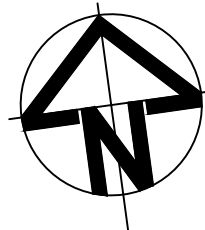




SERVICES LEGEND		
	PROPOSED SERVICES	EXISTING SERVICES
HIGH VOLTAGE ELECTRICITY	— HV —	— hv —
LOW VOLTAGE ELECTRICITY	— LV —	— lv —
ELECTRICITY	— E —	— e —
ELECTRICITY OVERHEAD	— — —	— — —
CCTV SERVICES	— — —	— cctv —
TELSTRA CONDUITS	— T —	— t —
OPTUS SERVICE	— OP —	— op —
OPTICAL FIBRE SERVICE	— OF —	— of —
UECOMM SERVICE	— UC —	— uc —
NBN SERVICE	— — —	— nbn —
SEWER SERVICE	— S —	— s —
SEWER RISER MAIN	— RM —	— rm —
WATER SERVICE	— W —	— w —
POTABLE WATER SERVICE	— PW —	— pw —
RECYCLED WATER SERVICE	— RW —	— rw —
FIRE SERVICE	— FS —	— fs —
IRRIGATION SERVICE	— IR —	— ir —
GAS SERVICE	— G —	— g —
HIGH PRESSURE GAS SERVICE	— HG —	— hg —
OIL SERVICE	— OH —	— oil —
SPARE SERVICE	— — —	— spare —
UNKNOWN SERVICE	— ? —	— ? —
DISUSED SERVICE	— X · X · —	— x —
STORMWATER	— SW —	— sw —
WATER HYDRANT	●	●
WATER STOP VALVE	×	×
SEWER MANHOLE	○	○
SEWER RODDING POINT	⊙	⊙
SEWER TERMINAL	⊙	⊙
MAINTENANCE SHAFT	⊙	⊙
LIGHT POLE	⊙	⊙
POWER POLE	⊙	⊙
ELECTRICITY PIT	⊙	⊙
TELSTRA PIT	⊙	⊙
TRAFFIC SIGNAL POST	⊙	⊙

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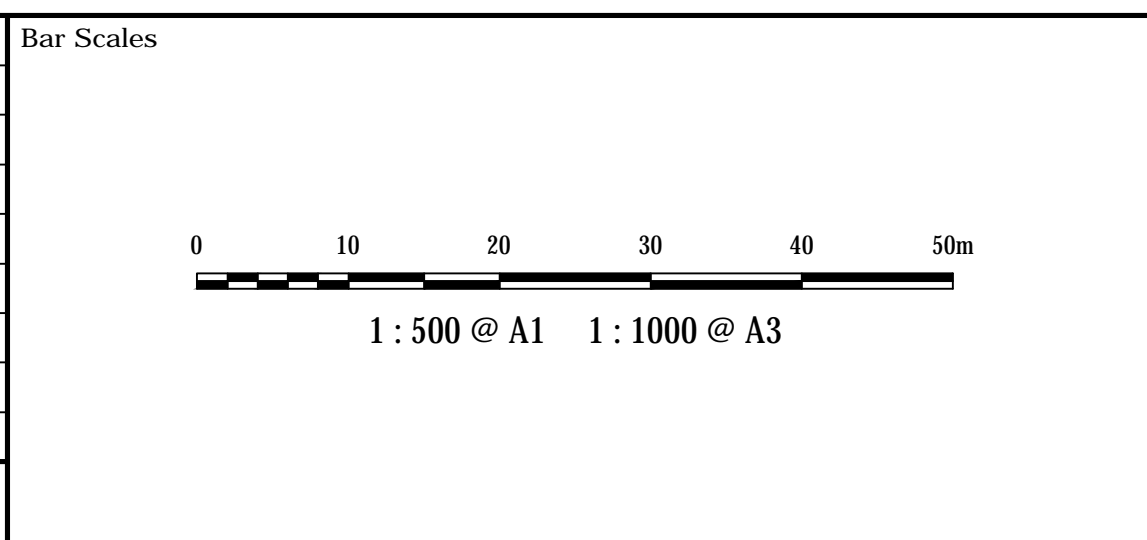
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YARRUNGA STREET

### LEGEND

- SEDIMENT FENCE (SD 6-8)  
REFER DETAIL ON DWG C602
- BARRIER FENCE
- MESH AND GRAVEL INLET FILTER (SD 6-11)  
REFER DETAIL ON DWG C602
- GEOTEXTILE INLET FILTER (SD 6-12)  
REFER DETAIL ON DWG C602
- PROPOSED ACCESS GATE
- STRAW BALE FILTER (SD 6-7)
- TEMPORARY CONSTRUCTION EXIT  
REFER DETAIL ON DWG C602

Issue	Description	Date
D	REISSUED FOR APPROVAL	28-11-19
C	REISSUED FOR APPROVAL	21-11-19
B	ISSUED FOR APPROVAL	27-09-19
A	FOR INFORMATION	05-09-19




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Client

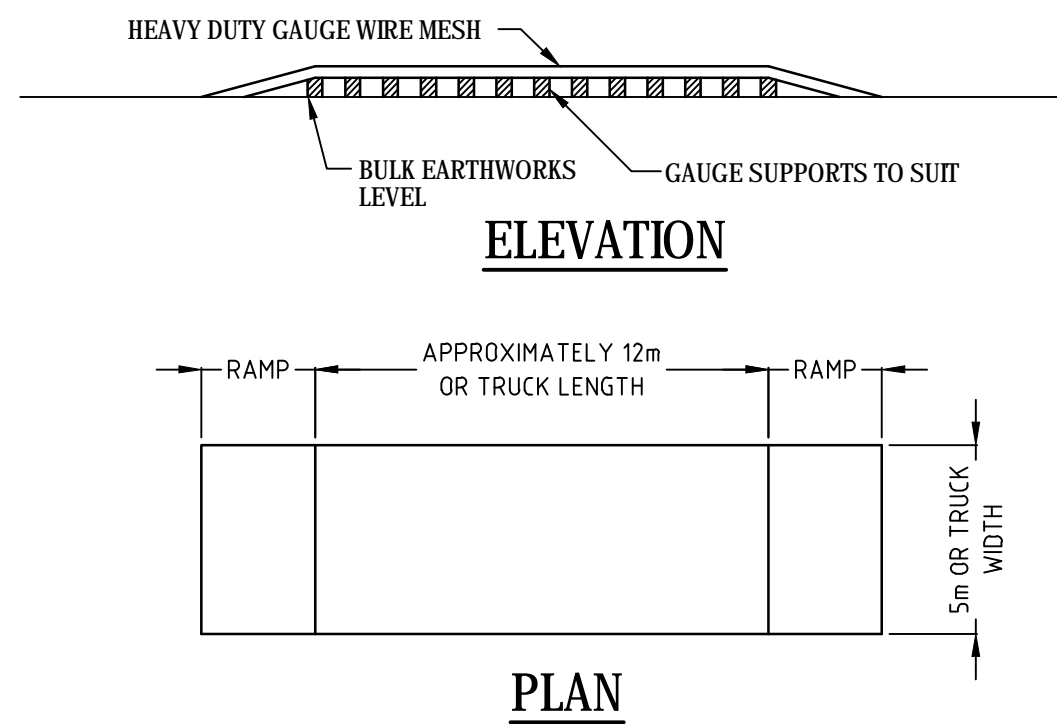


Scales	1:500	Drawn	JD
		Designed	JD
Grid	MGA	Checked	GJ
Height Datum	AHD	Approved	

Project	CIVIL WORKS PACKAGE FOR 28 YARRUNGA ST, PRESTONS
Title	EROSION AND SEDIMENTATION CONTROL PLAN

Civil Engineers and Project Managers		
	Level 7, 153 Walker Street North Sydney NSW 2060	
	ABN 96 130 882 405	
	Tel: 02 9439 1777	
	Fax: 02 9923 1055	
	www.atl.net.au info@atl.net.au	
Status	FOR APPROVAL <u>NOT TO BE USED FOR CONSTRUCTION</u>	A1
Project - Drawing No.		Issue
19-648-C080		D

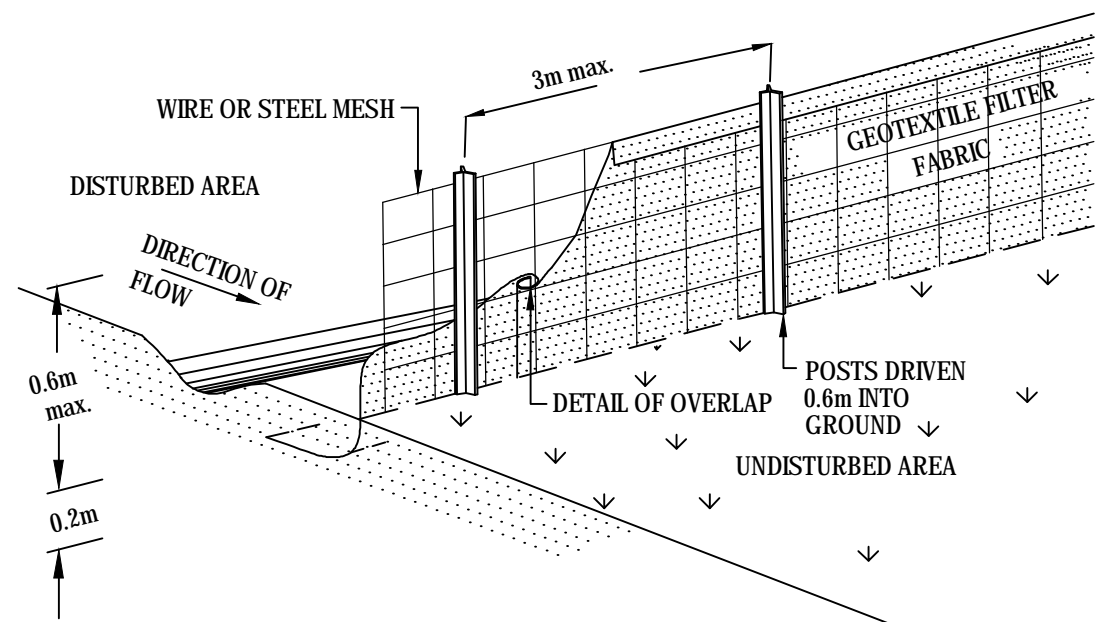




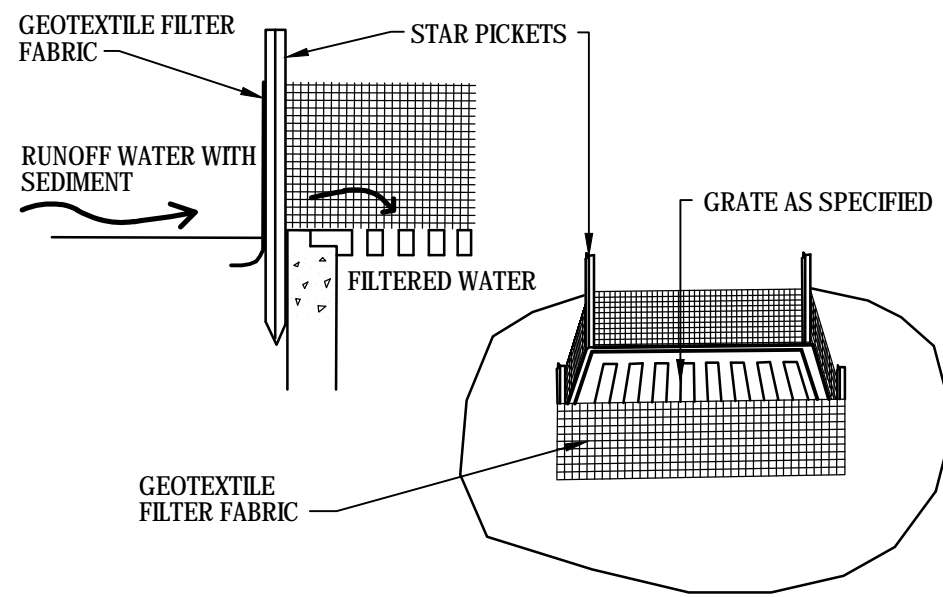
**TEMPORARY CONSTRUCTION EXIT  
(WASH DOWN DETAIL)**

SCALE 1:200

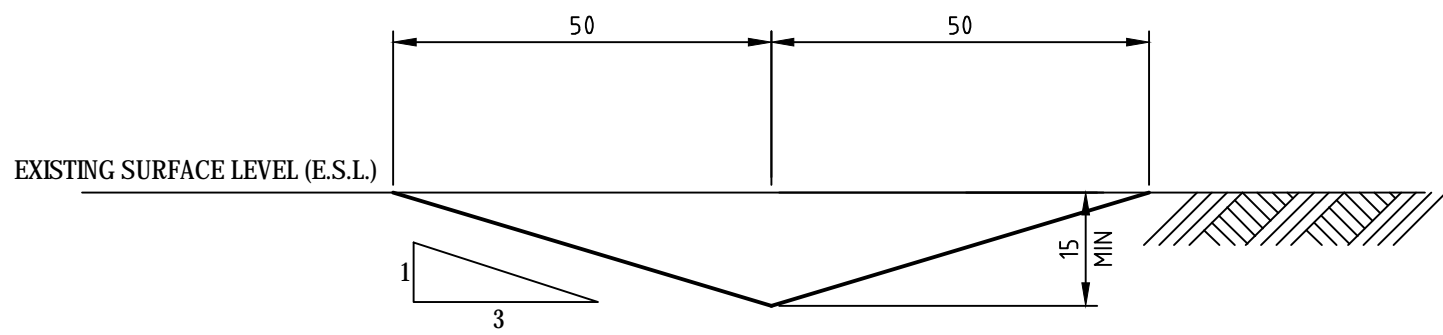
THE EXIT SHALL BE MAINTAINED IN A CONDITION WHICH PREVENTS TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS OF WAY. THIS MAY REQUIRE REPAIR AND OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS OF WAY MUST BE REMOVED IMMEDIATELY.



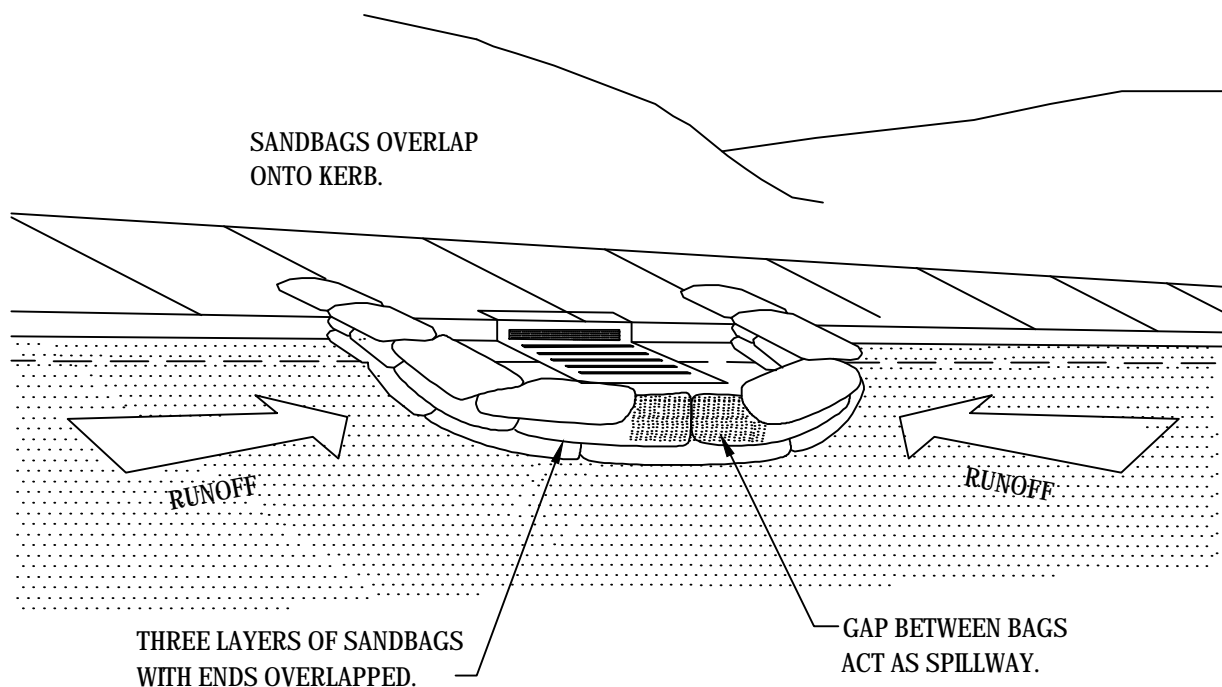
**SEDIMENT FENCE**  
NTS



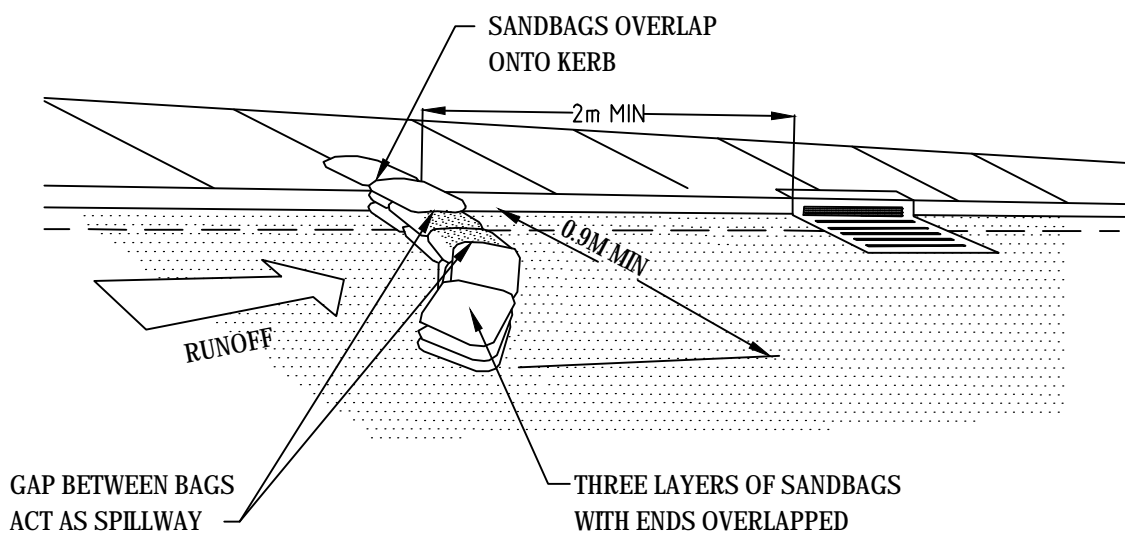
**GEOTEXTILE INLET FILTER PIT SURROUND**  
NTS



**DIVERSION SWALE**  
(MIN FALL 1%)  
SCALE 1:10

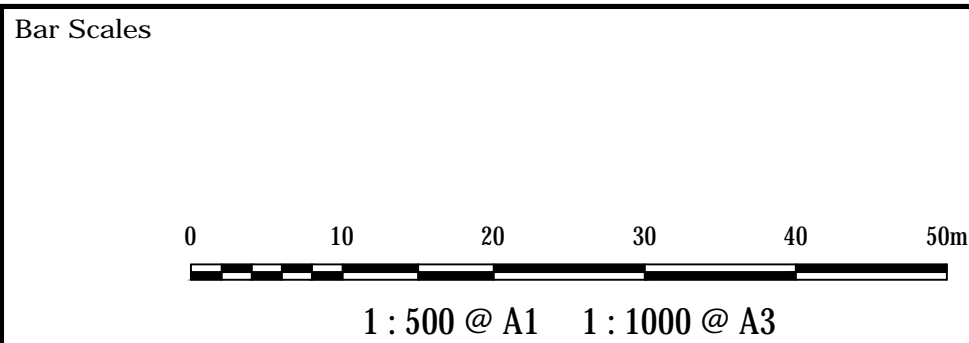


**SANDBAG SEDIMENT TRAP  
FOR KERB INLET AT LOWPOINT**  
NTS



**MESH AND GRAVEL INLET FILTER  
FOR KERB INLET ON GRADE**  
NTS

C	REISSUED FOR APPROVAL	21-11-19
B	ISSUED FOR APPROVAL	27-09-19
A	FOR INFORMATION	05-09-19
Issue	Description	Date




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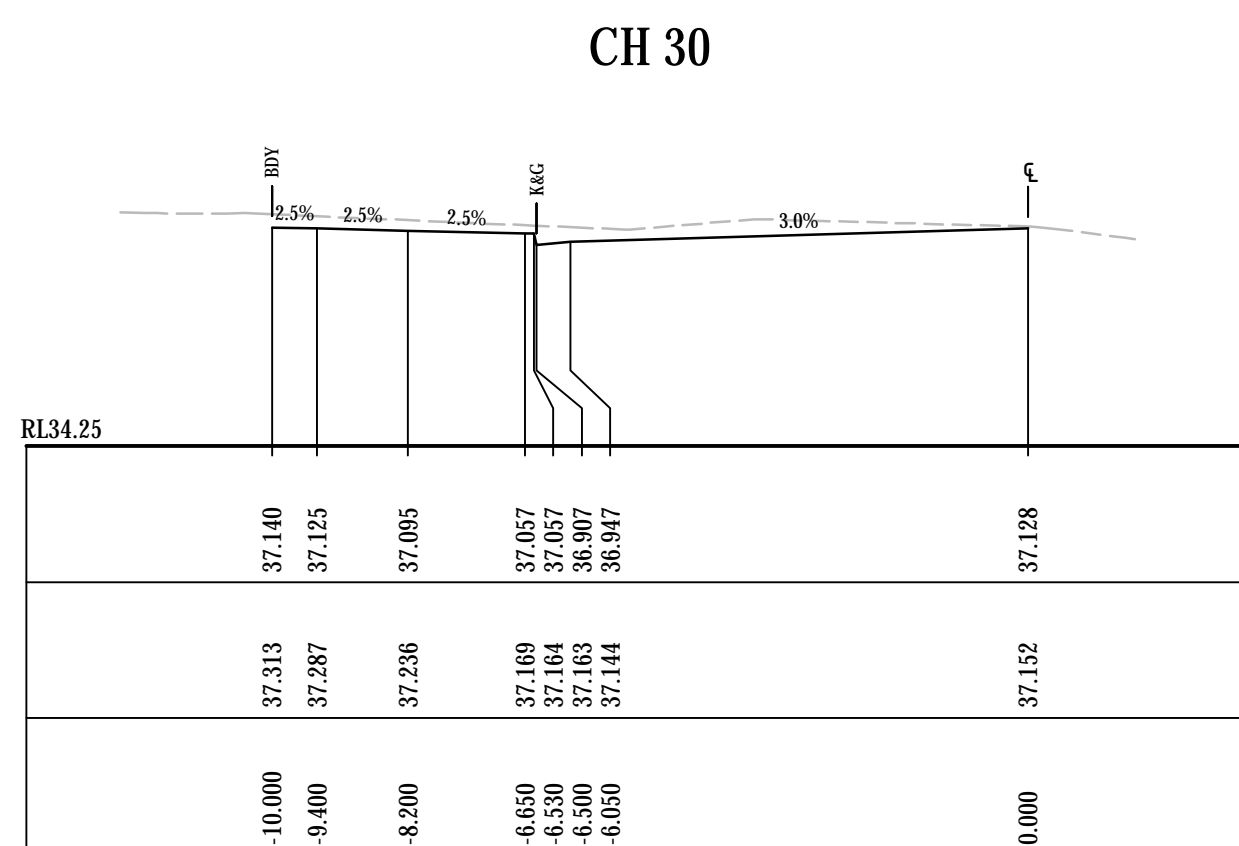
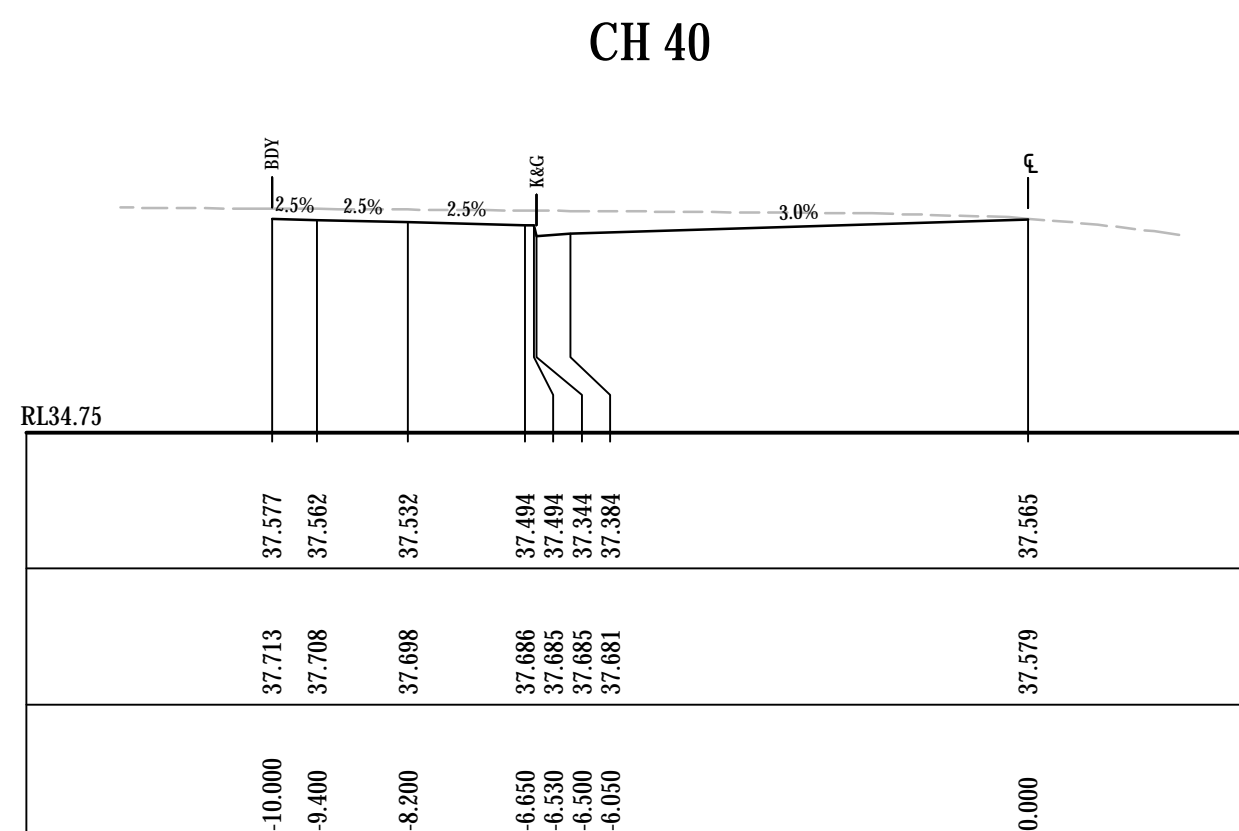
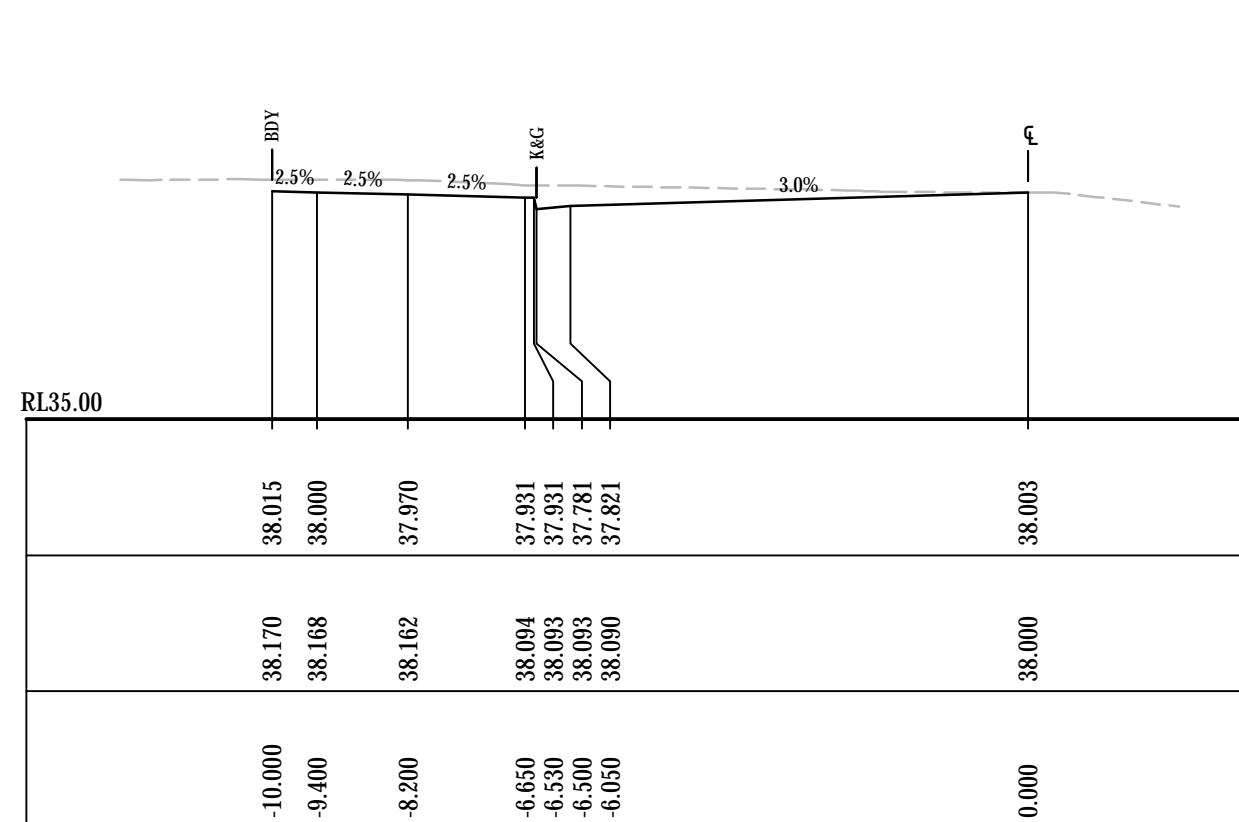
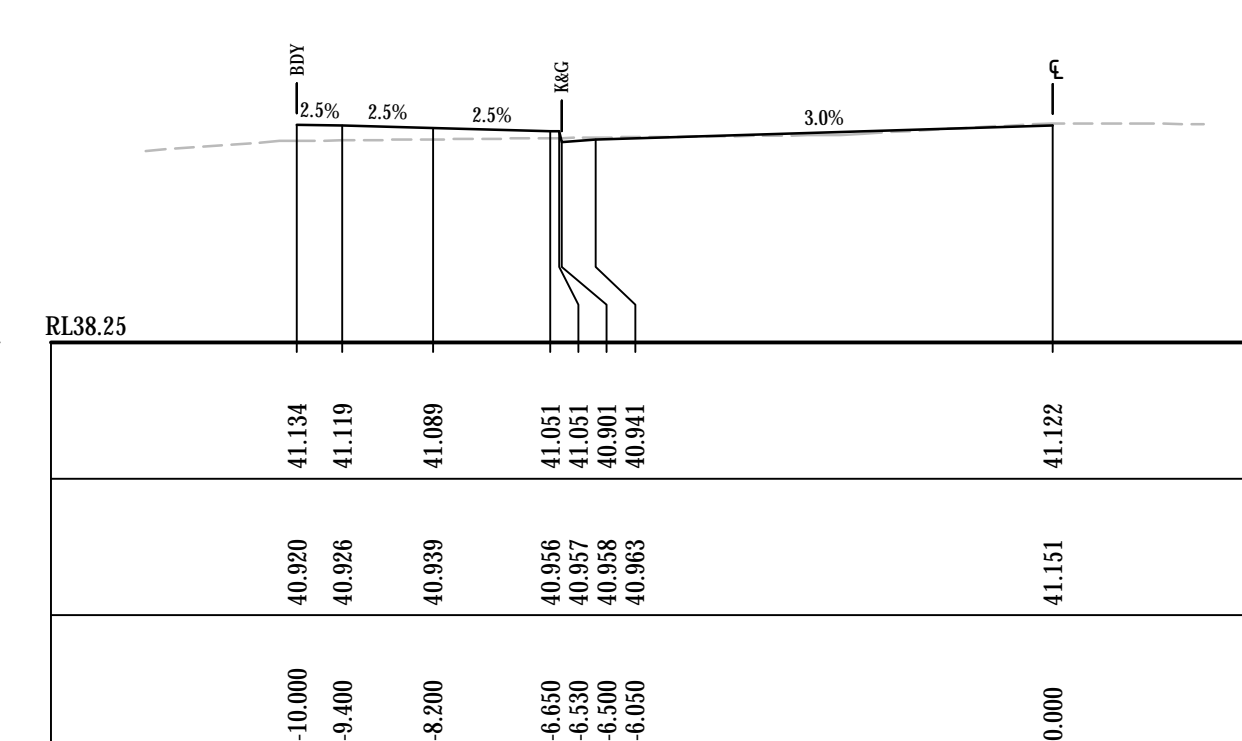
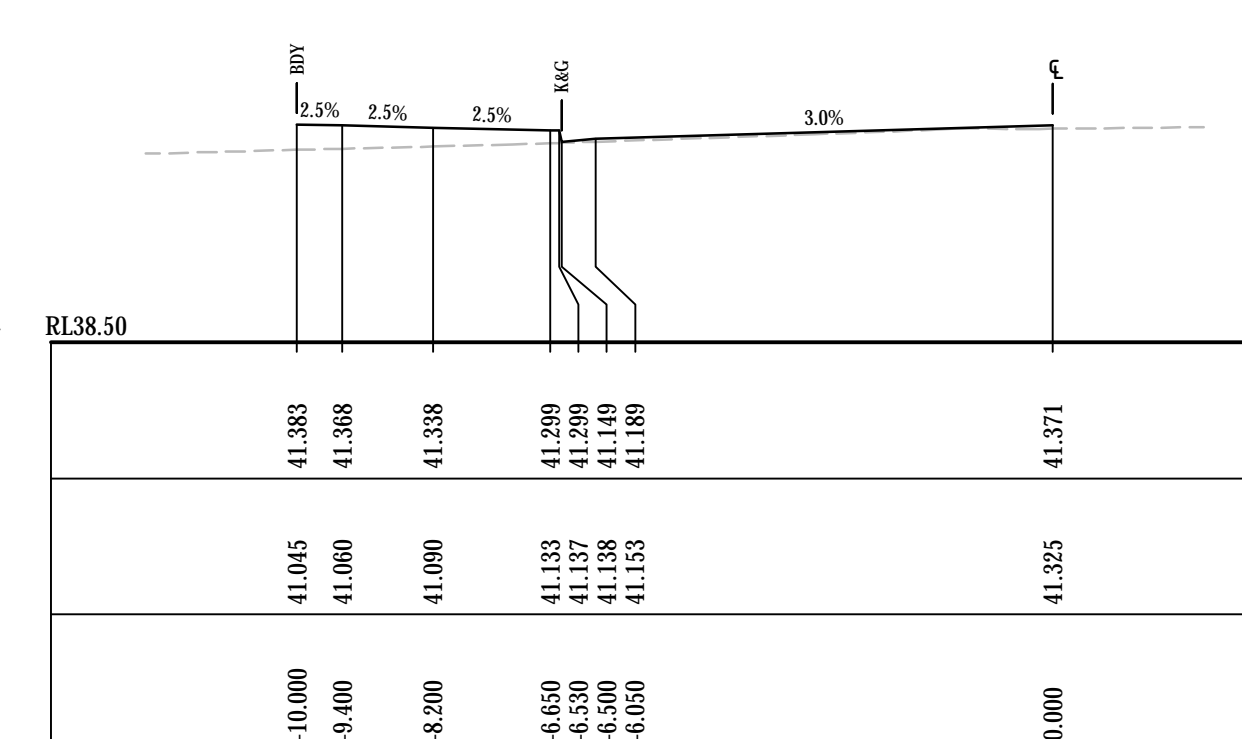
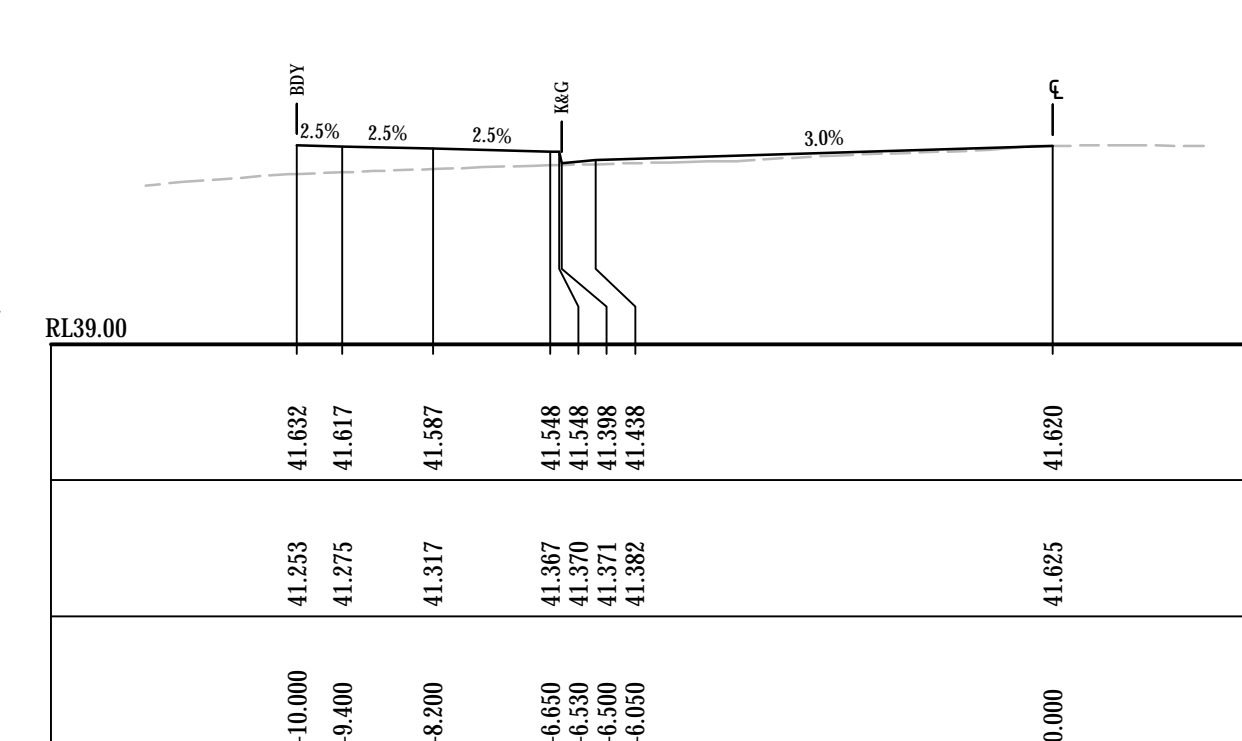
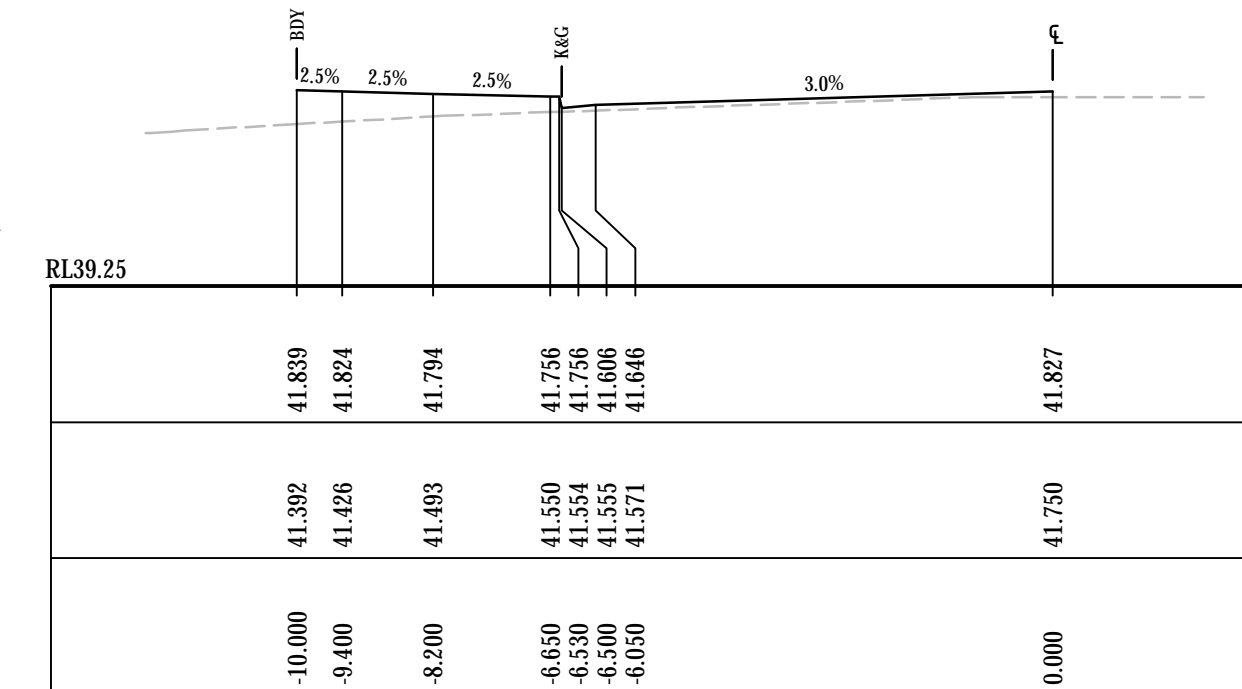
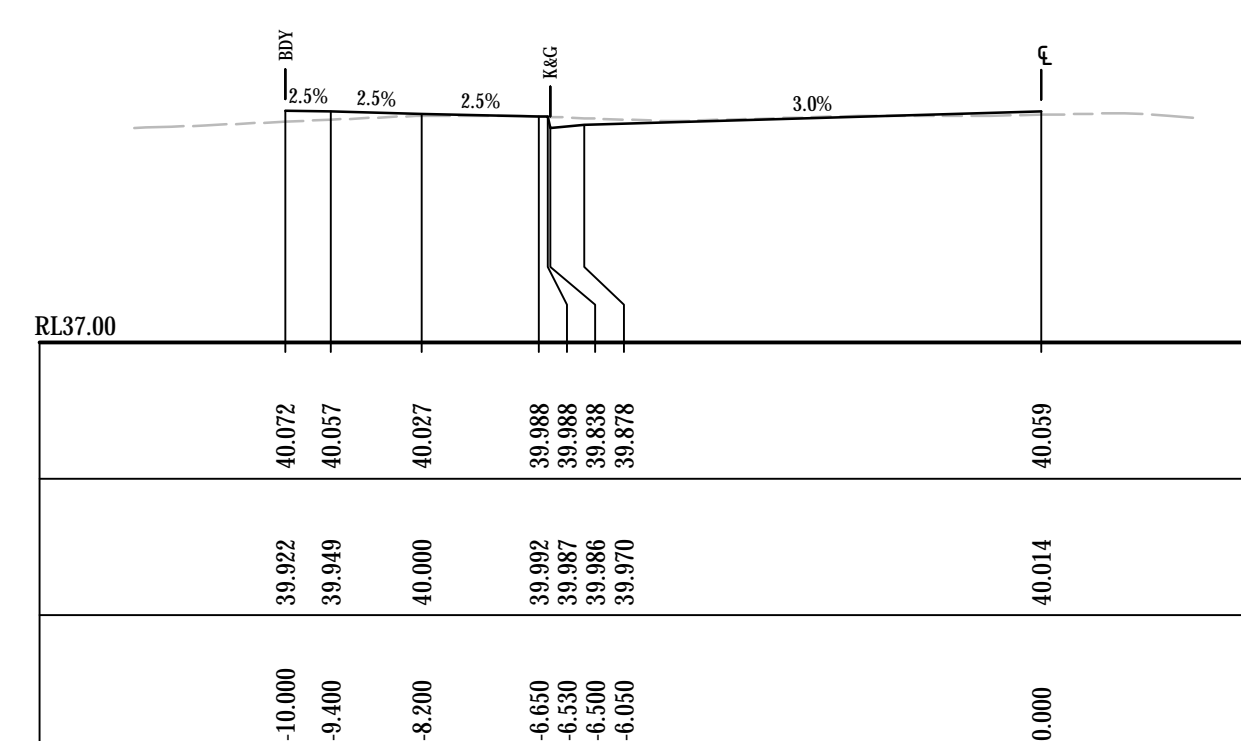
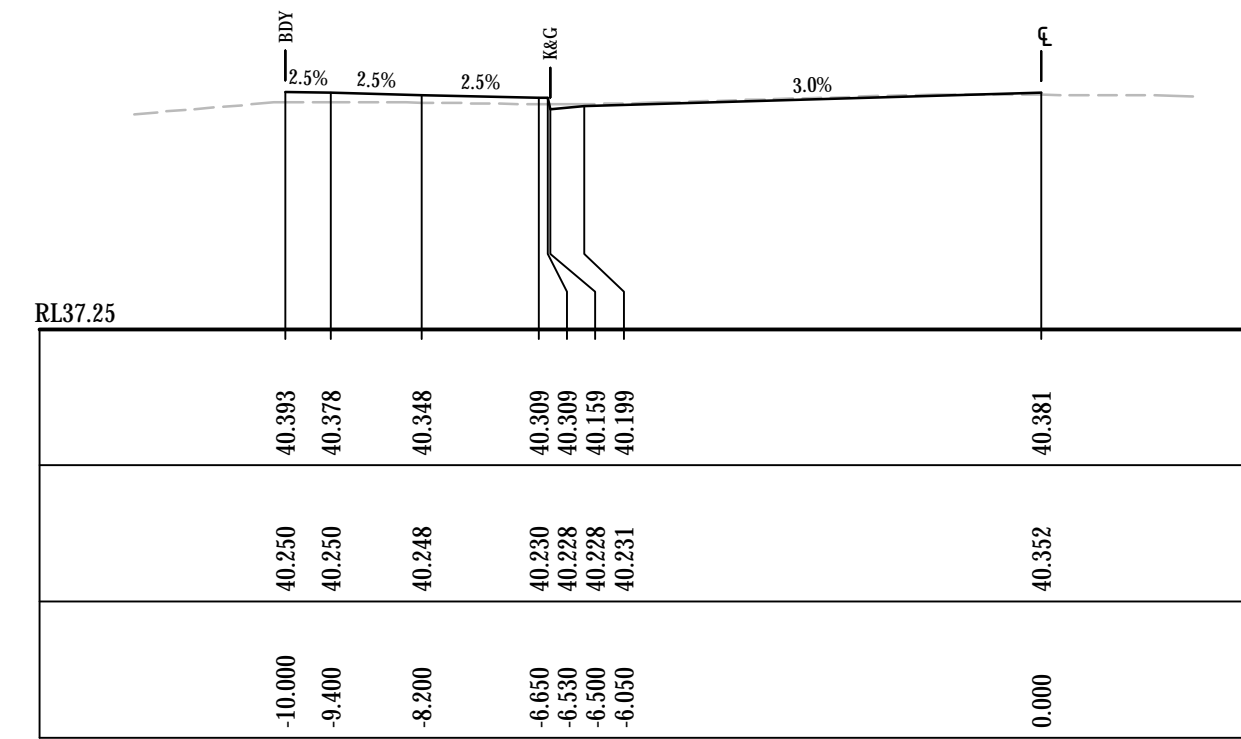
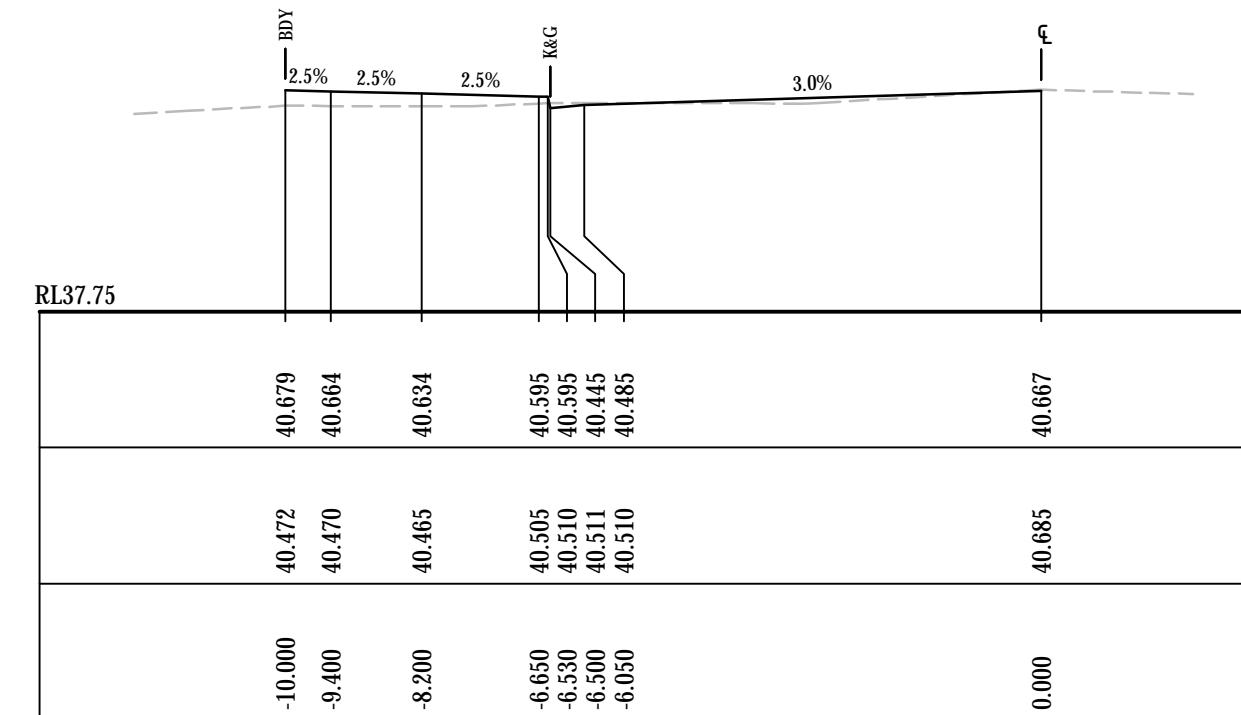
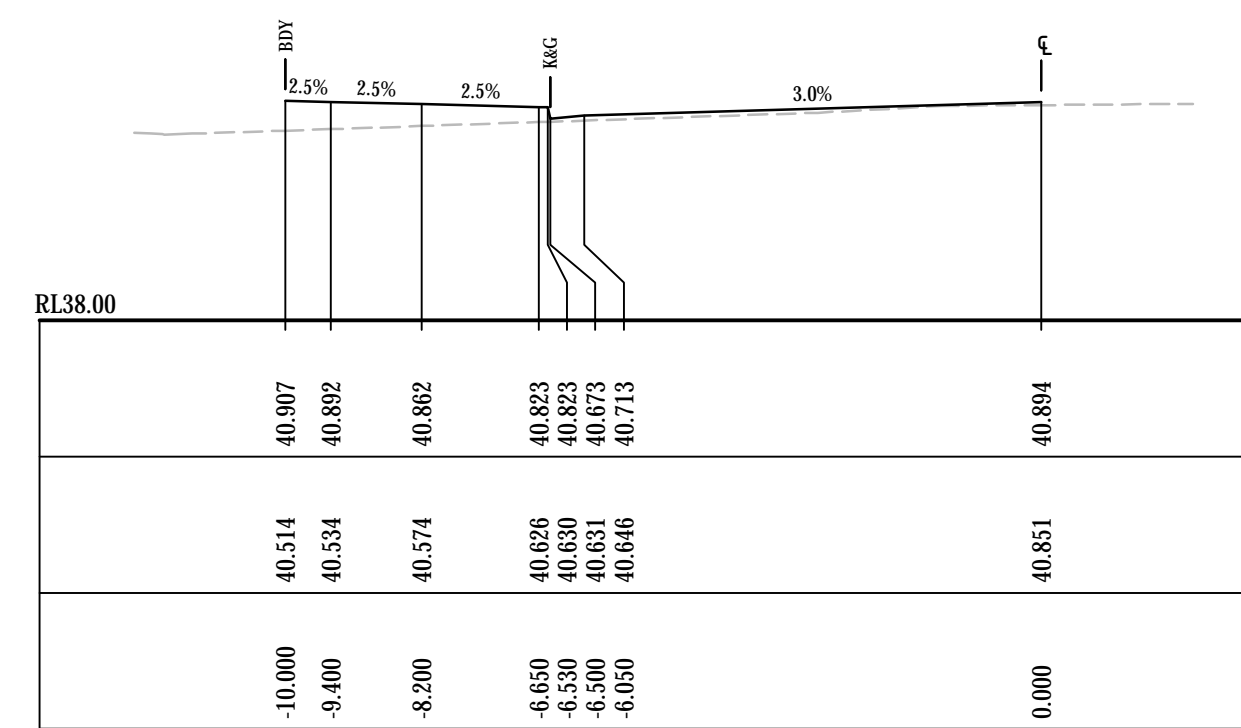
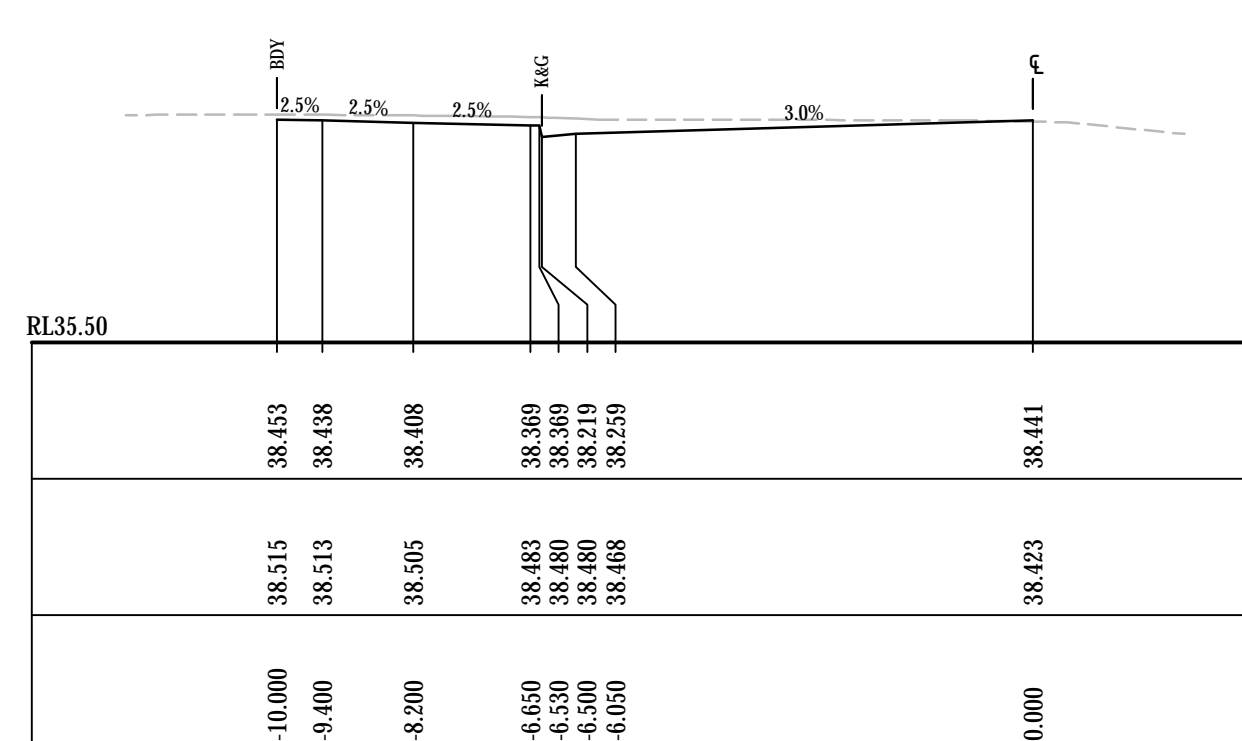
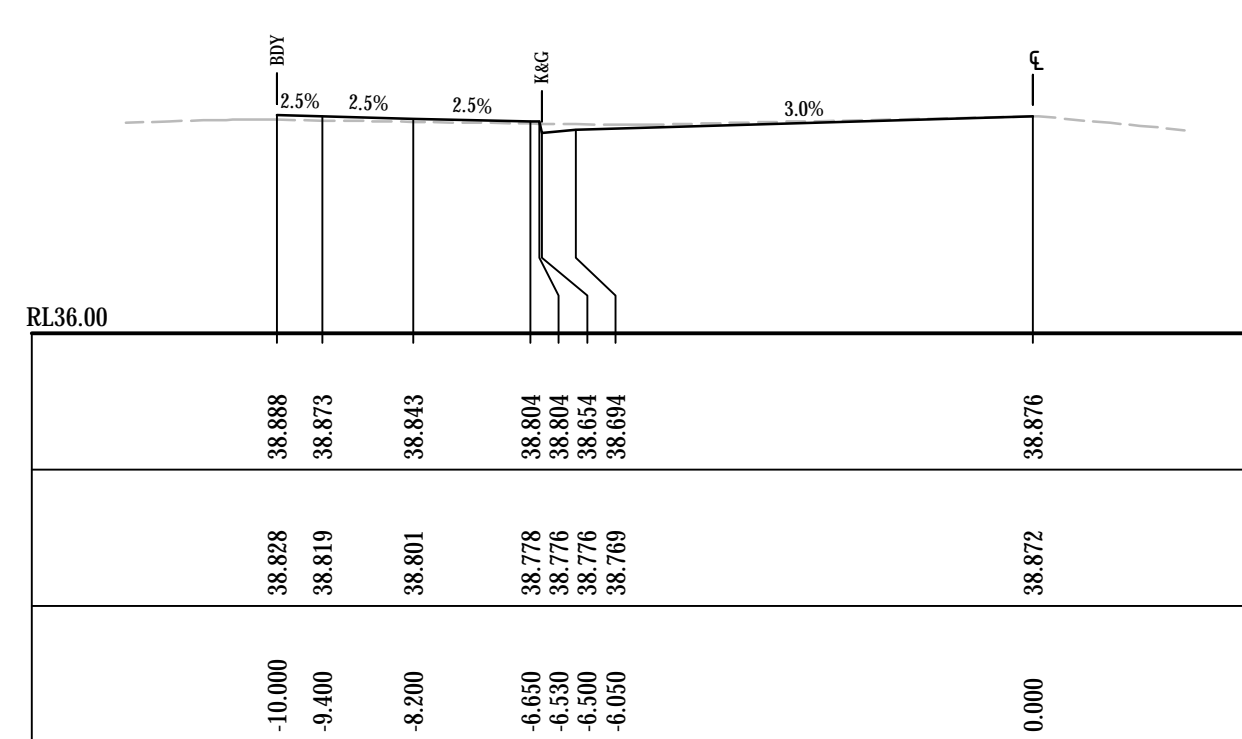
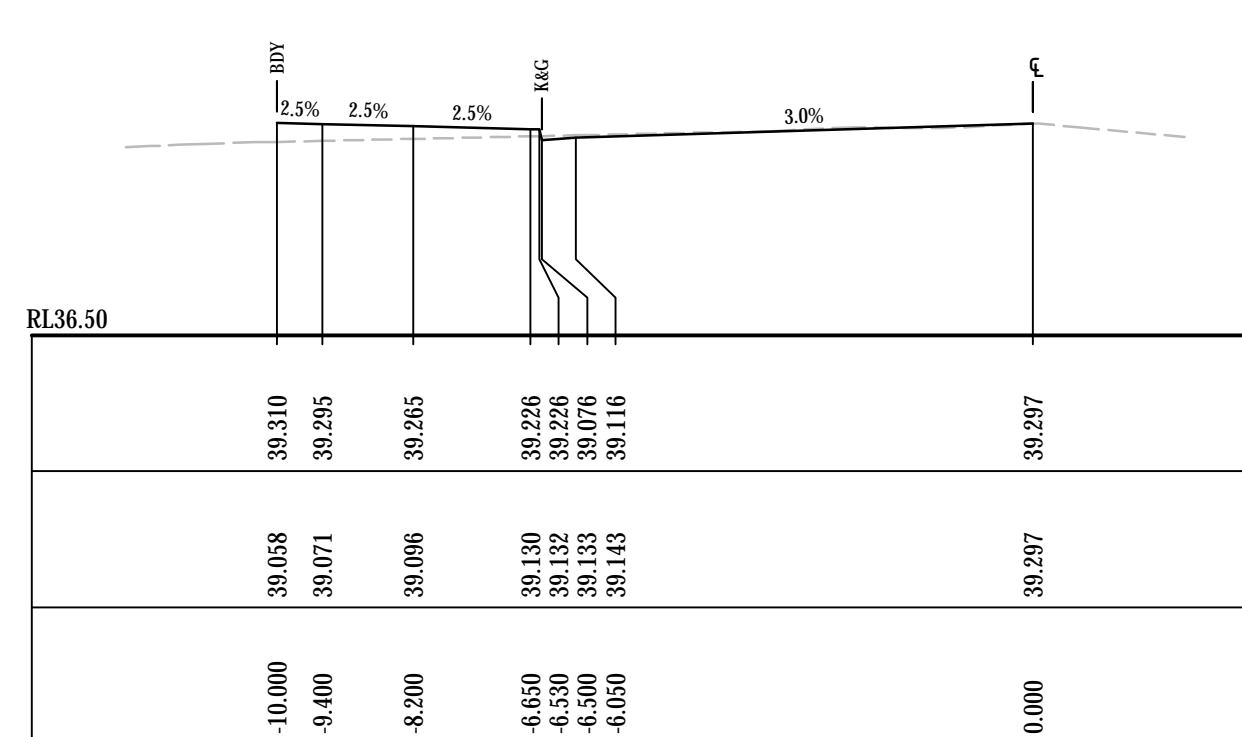
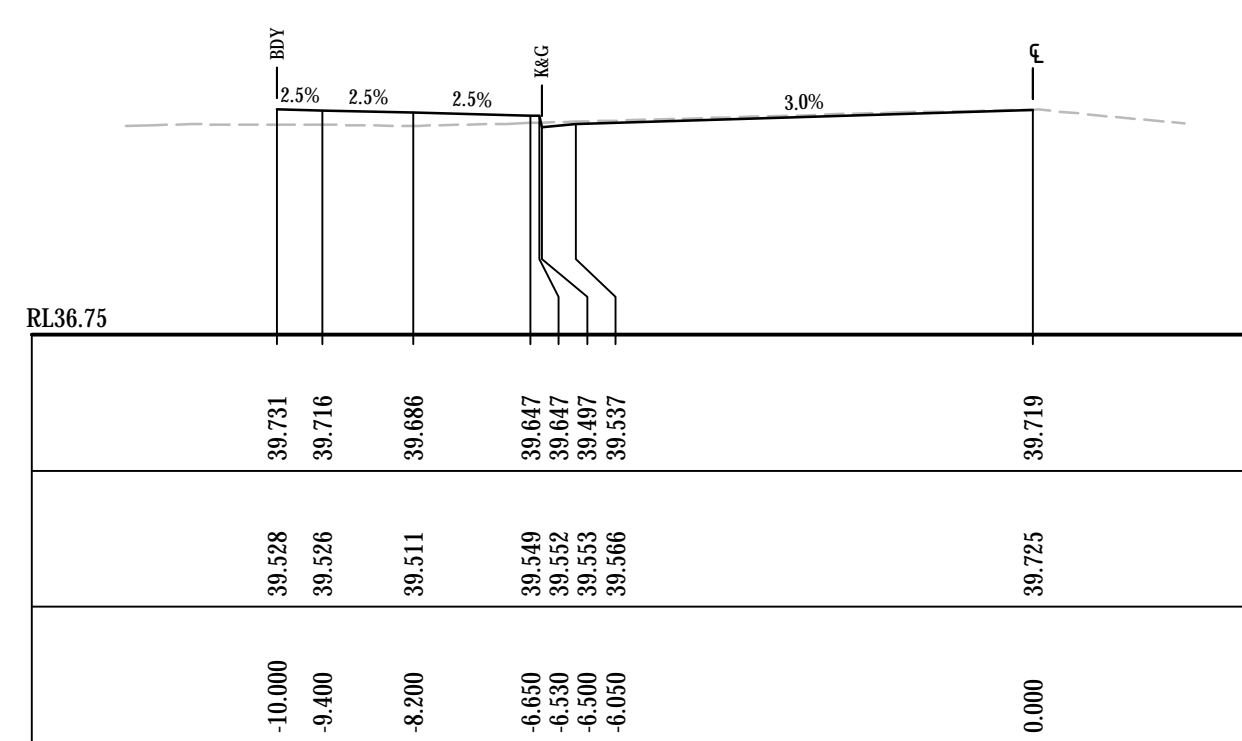
Scales	AS SHOWN	Drawn	JD
		Designed	JD
Grid	MGA	Checked	GJ
Height Datum	AHD	Approved	

Project  
**CIVIL WORKS PACKAGE FOR  
28 YARRUNGA ST,  
PRESTONS**

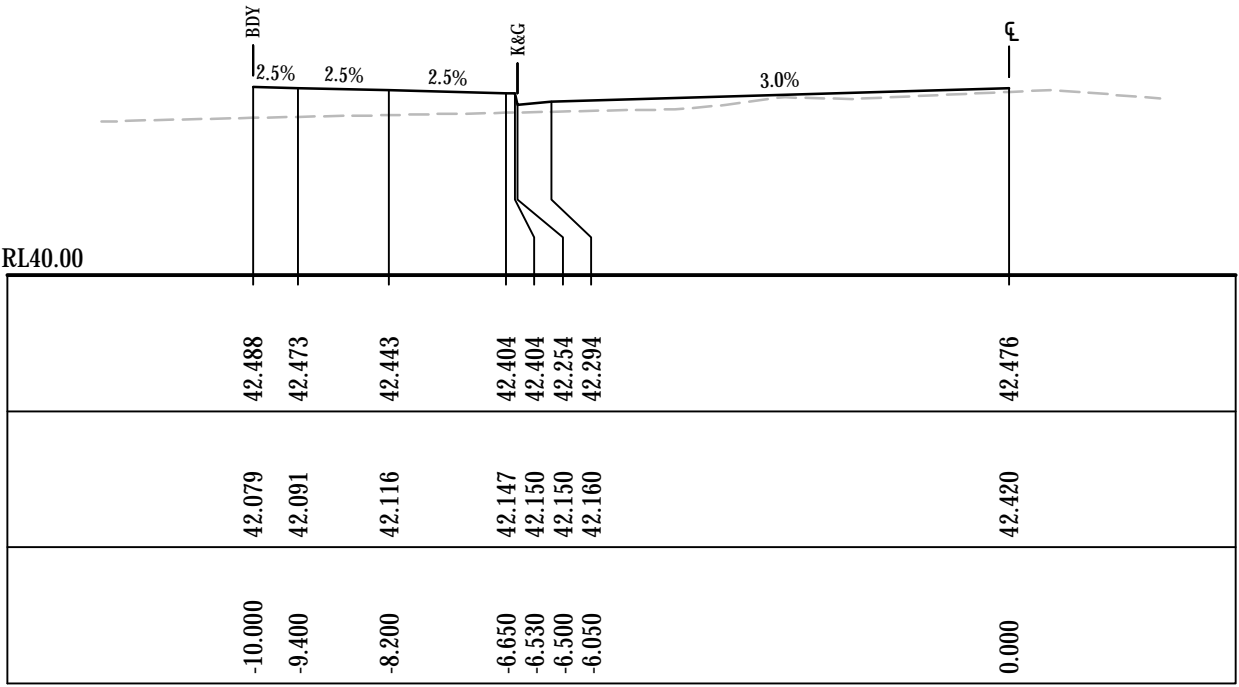
Title  
**EROSION AND  
SEDIMENTATION  
CONTROL DETAILS**

Civil Engineers and Project Managers		
		
Status	<b>FOR APPROVAL</b>	<b>A1</b>
Project - Drawing No. <b>19-648-C081</b>		Issue <b>C</b>

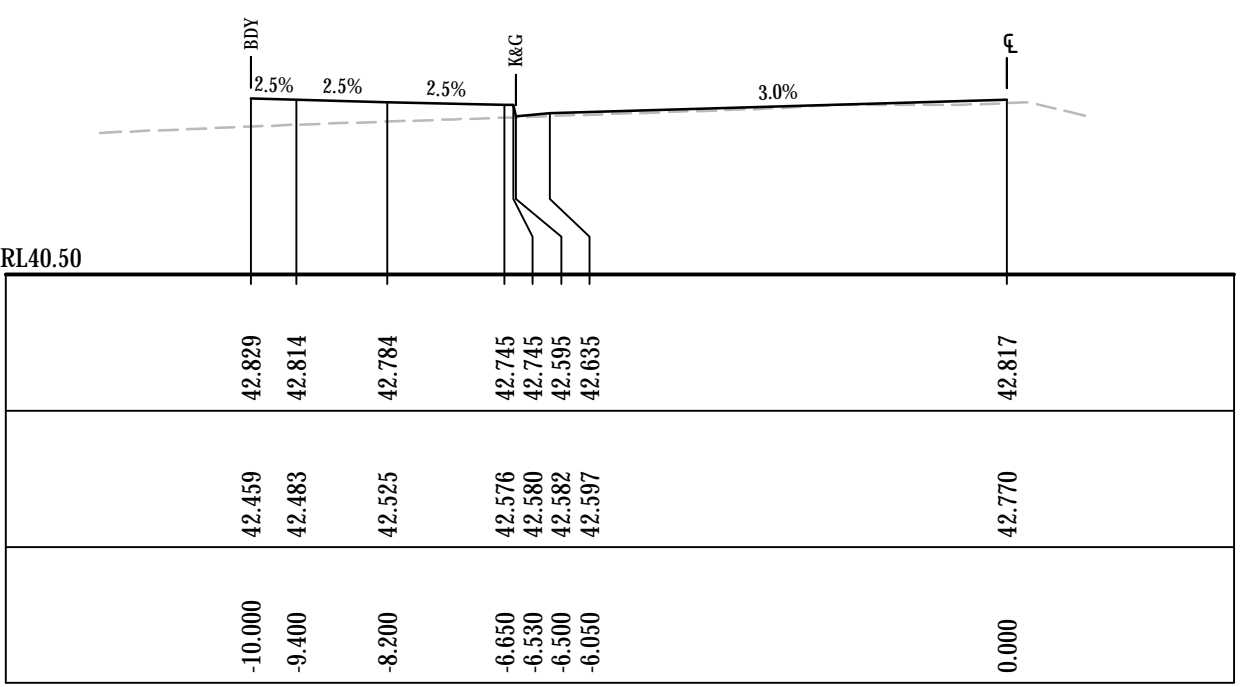


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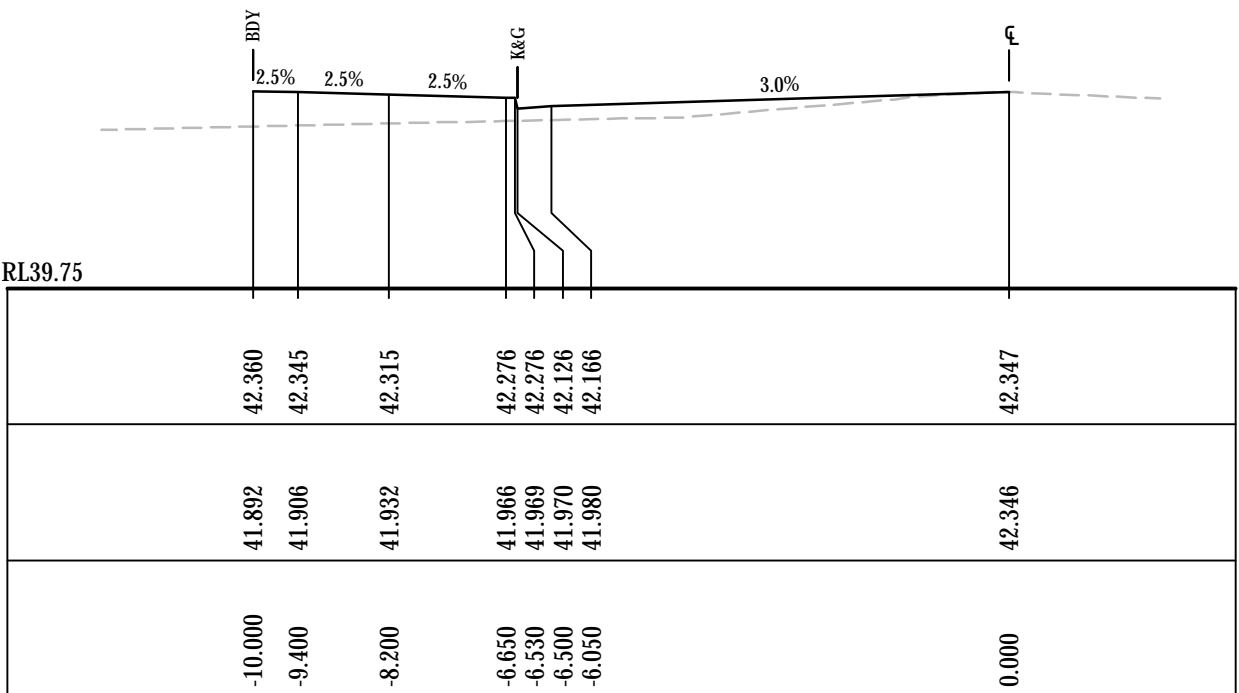




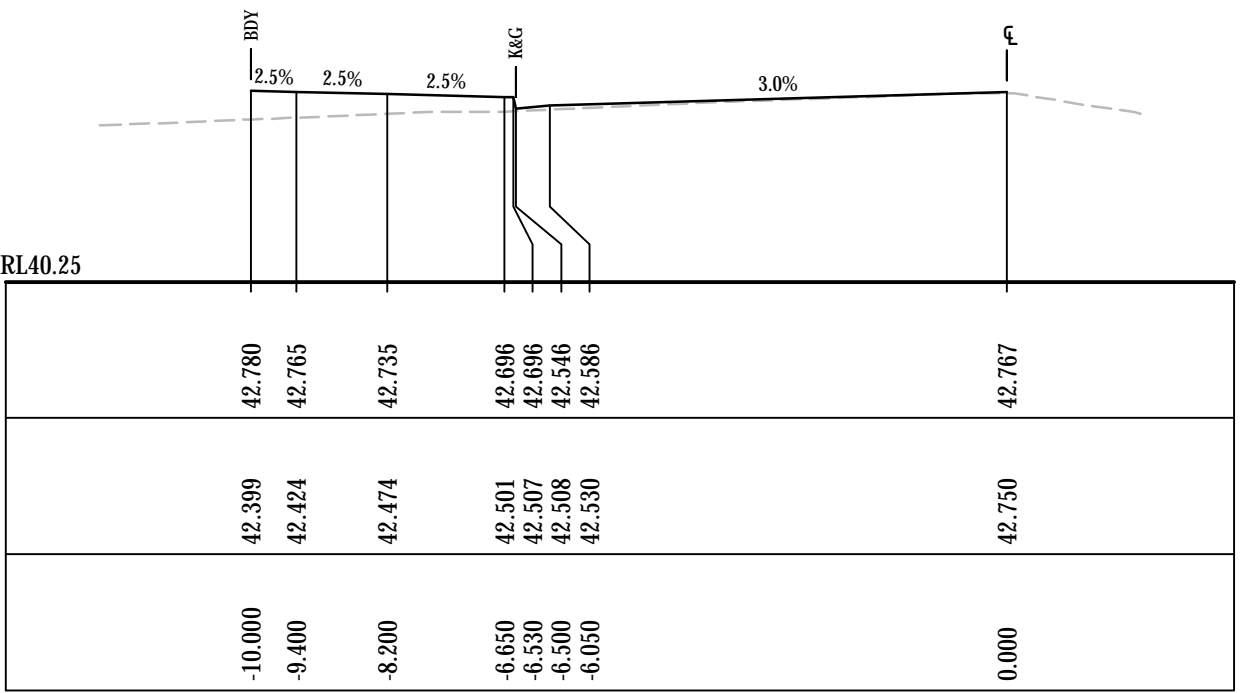
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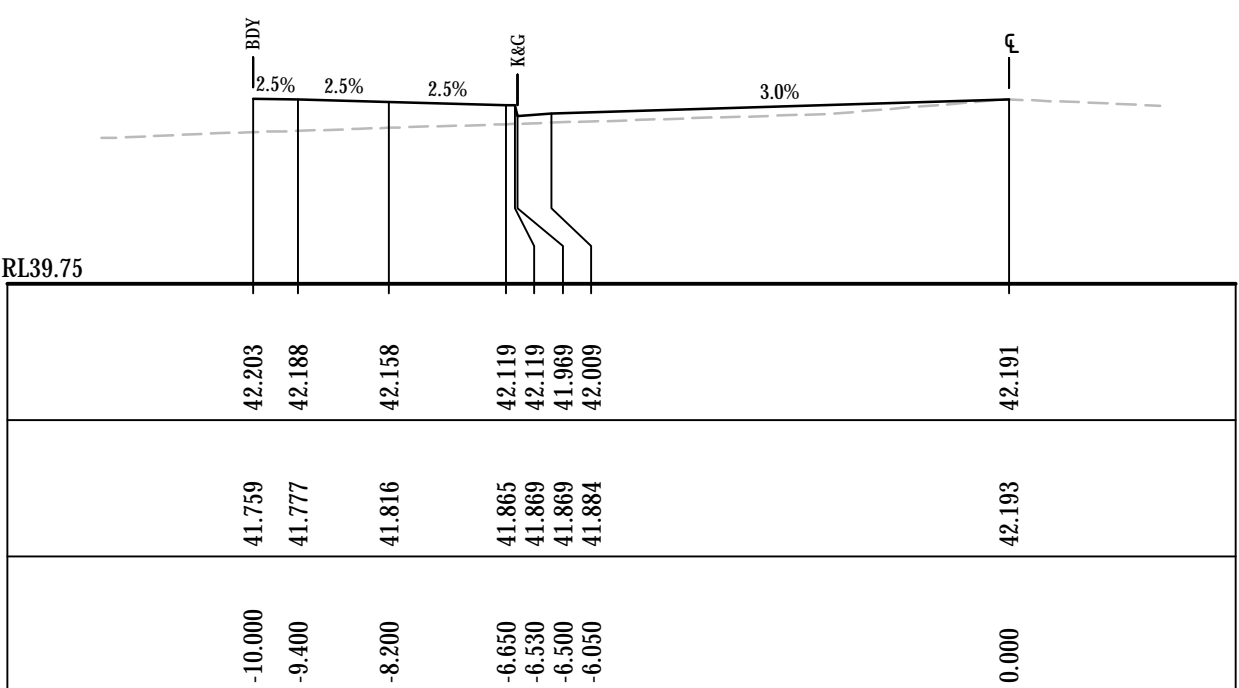
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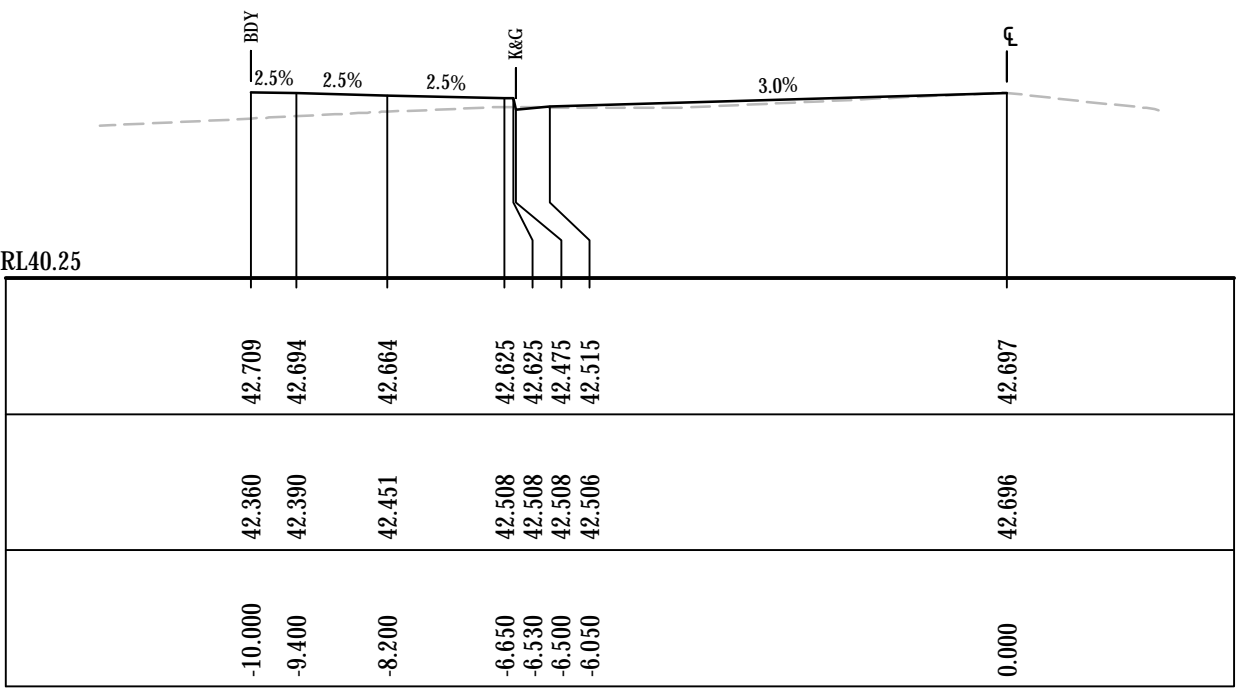
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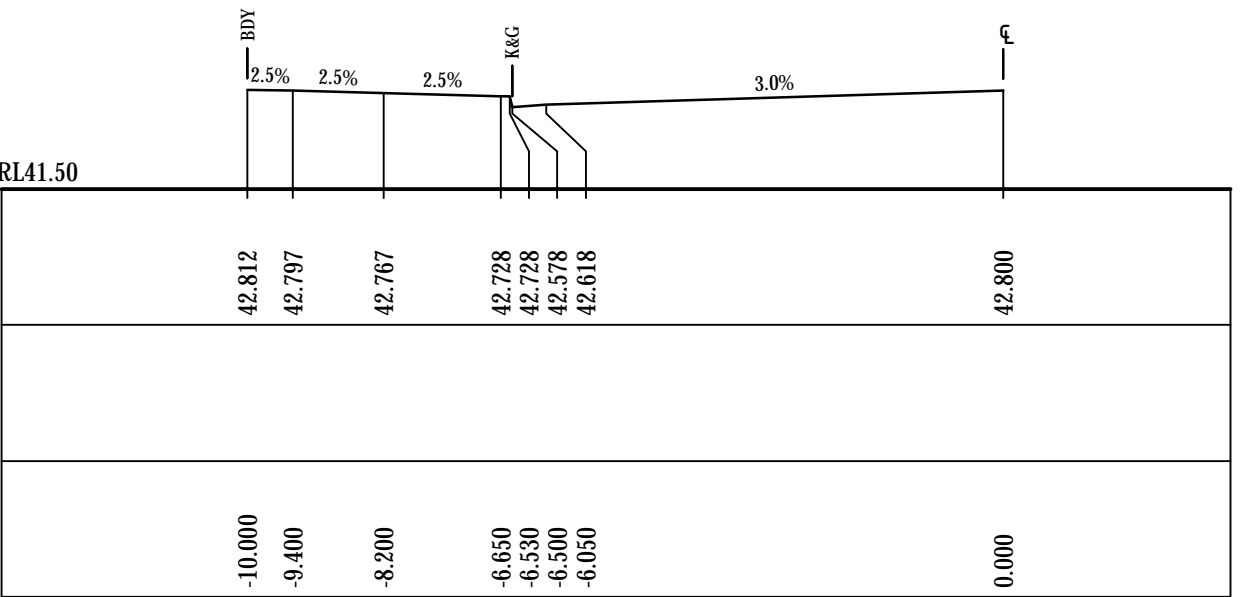
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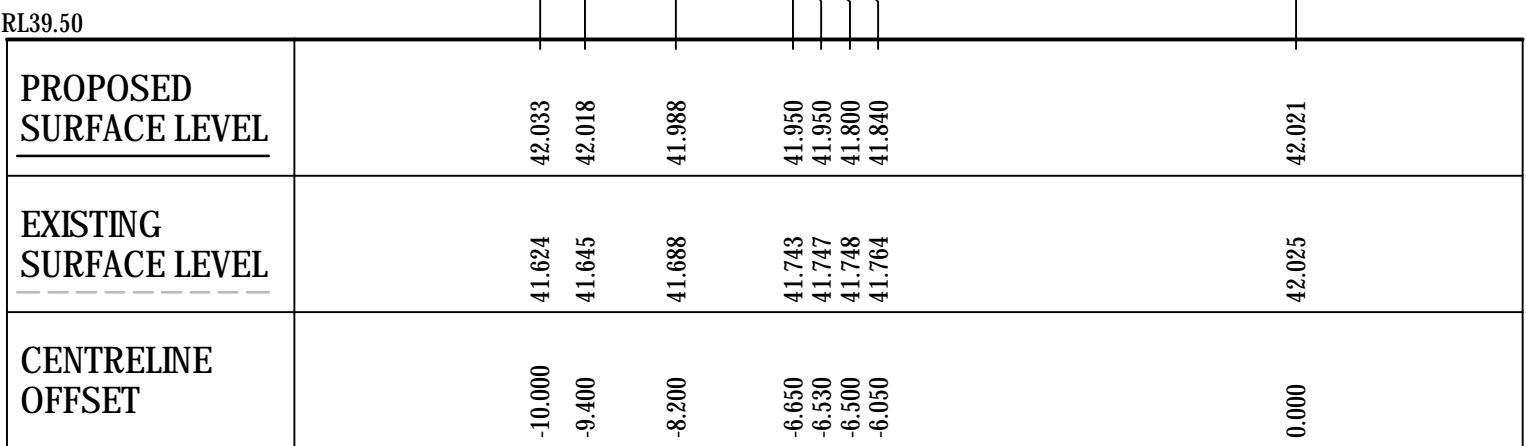
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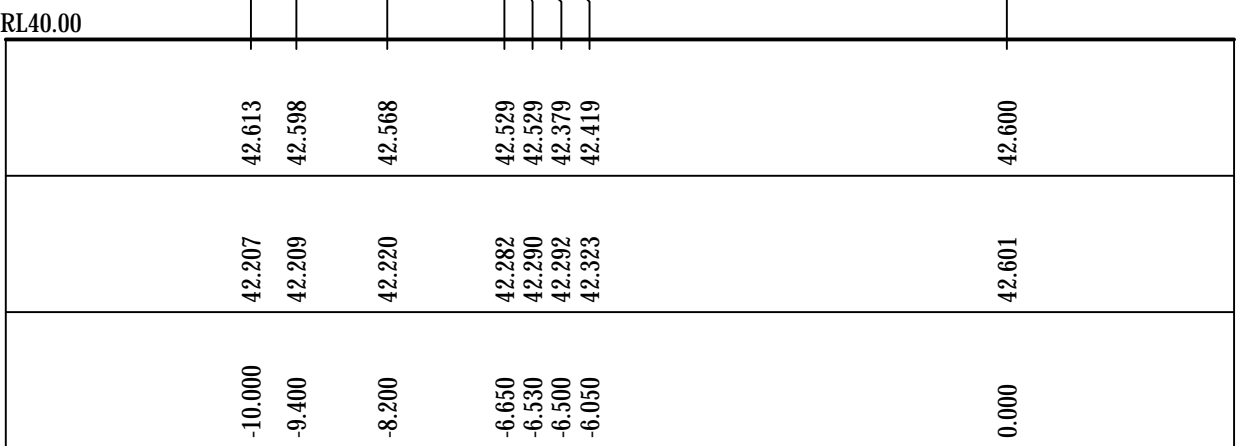
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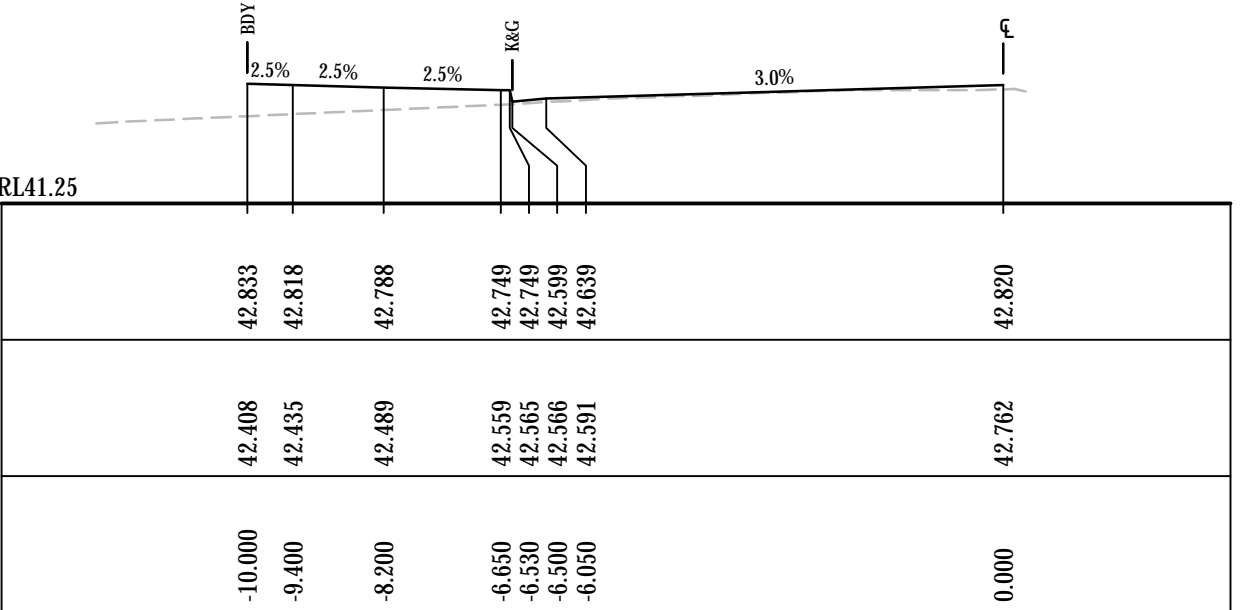
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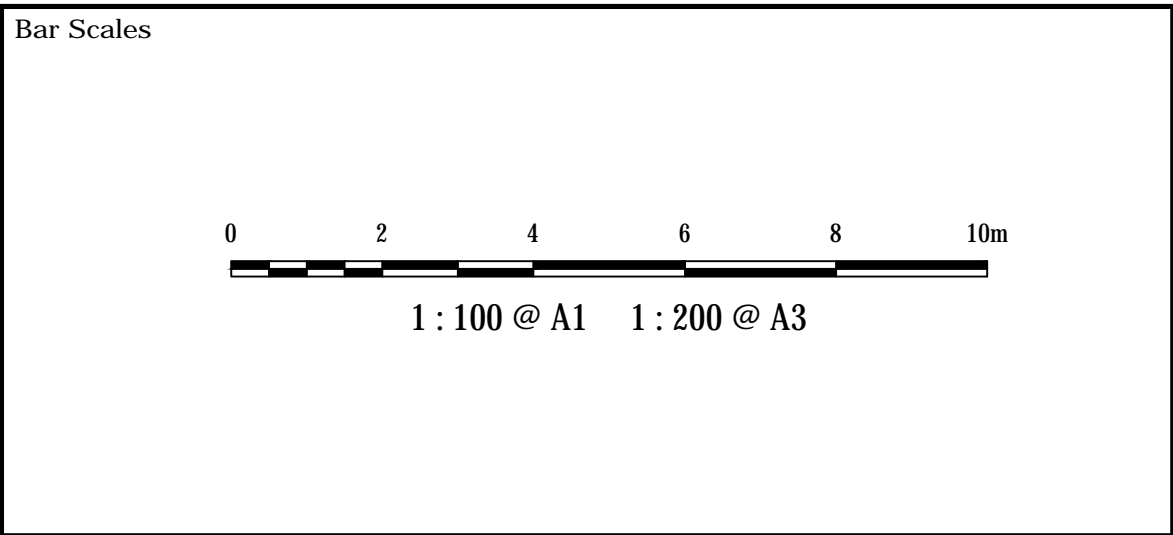


CH 210



CH 250

B	REISSUED FOR APPROVAL	21-11-19
A	ISSUED FOR APPROVAL	27-09-19
Issue	Description	Date



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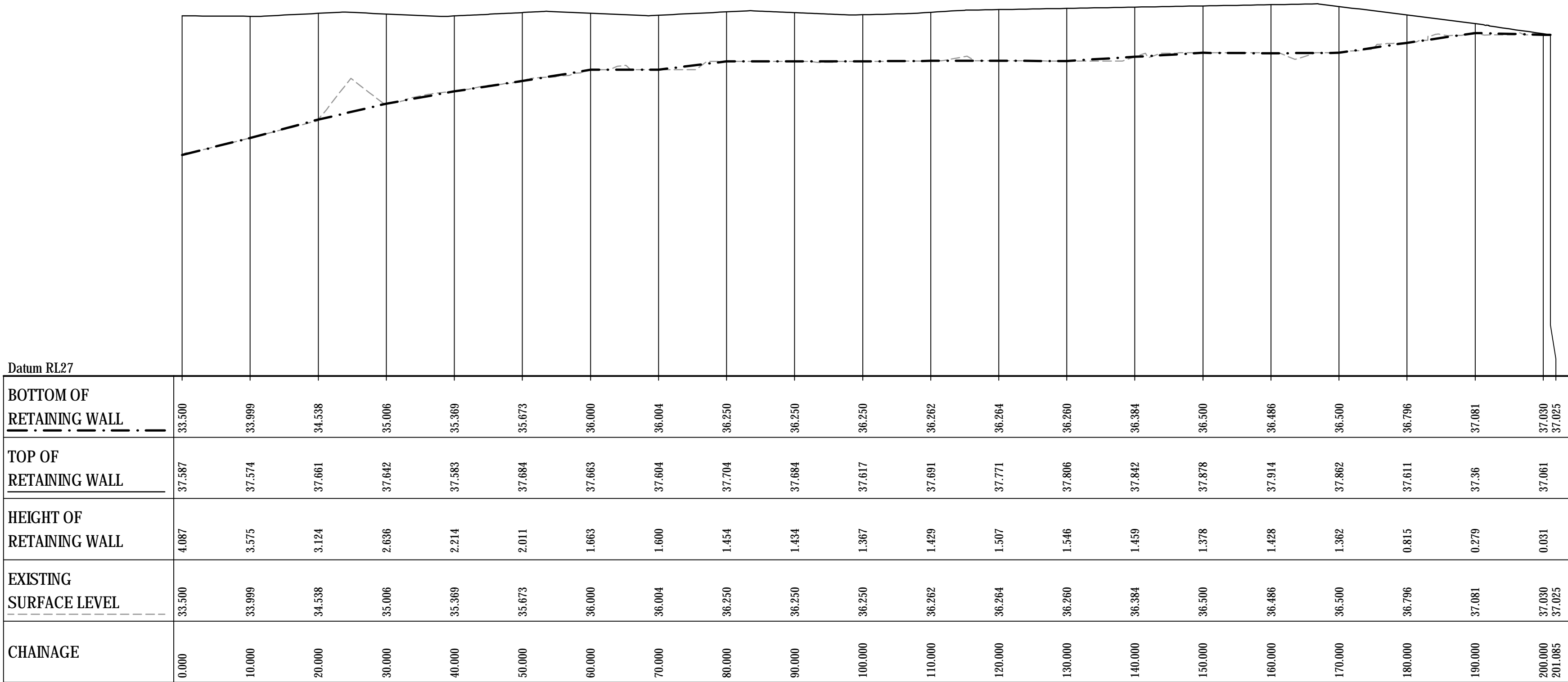


Scales	1:100	Drawn	JD
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Grid	MGA	Checked	GJ
Height Datum	AHD	Approved	

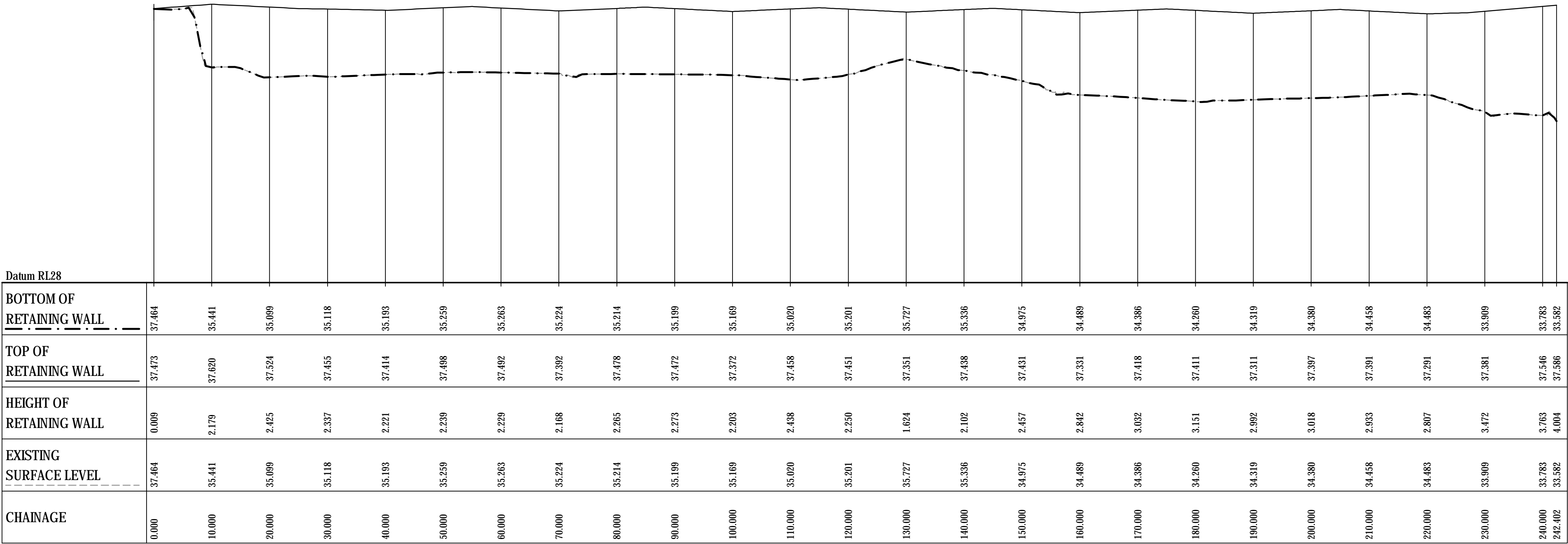
Project	CIVIL WORKS PACKAGE FOR 28 YARRUNGA ST, PRESTONS
Title	ROAD CROSS SECTIONS SHEET 2

Civil Engineers and Project Managers	at&l	Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9923 1055 www.atl.net.au info@atl.net.au
Status	FOR APPROVAL NOT TO BE USED FOR CONSTRUCTION	A1
Project - Drawing No.	19-648-C091	Issue B





RETAINING WALL No.1 LONGITUDINAL SECTION  
SCALE 1:500 HORI.  
1:100 VERT.



RETAINING WALL No.2 LONGITUDINAL SECTION  
SCALE 1:500 HORI.  
1:100 VERT.

			Bar Scales	<p>THIS DRAWING CANNOT BE COPIED OR REPRODUCED IN ANY FORM OR USED FOR ANY OTHER PURPOSE OTHER THAN THAT ORIGINALLY INTENDED WITHOUT THE WRITTEN PERMISSION OF AT&amp;L</p>	<p>Client</p>	Scal	Drawn	<p>Project</p> <p>CIVIL WORKS PACKAGE FOR 28 YARRUNGA ST, PRESTONS</p>	<p>Civil Engineers and Project Managers</p> <p>Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9923 1055 www.atl.net.au info@atl.net.au</p>			
						AS SHOWN	JD			<p>Title</p> <p>RETAINING WALL LONGSECTIONS SHEET 1</p>	<p>Status</p> <p>FOR APPROVAL</p> <p>NOT TO BE USED FOR CONSTRUCTION</p> <p>Project - Drawing No.</p> <p>19-648-C095</p>	<p>Issue</p> <p>C</p>
						Grid	GD					
						Height	GJ					
						Datum						
C	REISSUED FOR APPROVAL	21-11-19	 1 : 100 @ A1    1 : 200 @ A3									
B	ISSUED FOR APPROVAL	27-09-19	 1 : 200 @ A1    1 : 400 @ A3									
A	FOR INFORMATION	05-09-19										
Issue	Description	Date										

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