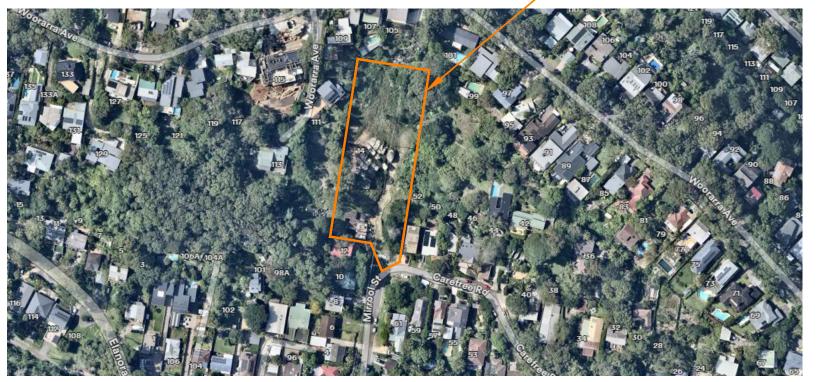


## STORMWATER DESIGN 14 MIRROOL ST, NORTH NARRABEEN MR. MICK WYKROTA

SITE LOCATION



DRAWING SCHEDULE		
21P54_SK_C000	COVER SHEET	
21P54_SK_C122	STORMWATER MASTERPLAN (BIORETENTION SYSTEM)	
21P54_SK_C123	WASTE MANAGEMENT PLAN	
21P54_SK_C210	DETAILS	
21P54_SK_C220	LONGITUDINAL SECTION, SHEET 1 OF 2	
21P54_SK_C221	LONGITUDINAL SECTION, SHEET 2 OF 2	
21P54_SK_C222	SCHEMATIC DIAGRAM OF PROPOSED TREATMENT TRAIN	
21P54_SK_C223	BIORETENTION SYSTEM CROSS-SECTION (TYPICAL)	

LOCALITY SKETCH

#### CONCEPT

-				
				Client
				MR. MICK WYKROTA
				Architect
	00	ICCUED FOR CONCERT	A 000F	ADAM CLERKE SURVEYORS PTY LTD
	02	ISSUED FOR CONCEPT	Apr 2025	
	01	ISSUED FOR CONCEPT	Mar 2025	This drawing and design remains the property of Optimal Stormwater Pty Ltd and
	REVISION	AMENDMENT	DATE	may not be copied in whole or in part without the prior written approval of Optimal Stormwater Pty Ltd.



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Suite 2.01, 828 Pacific Highway
GORDON, NSW 2072

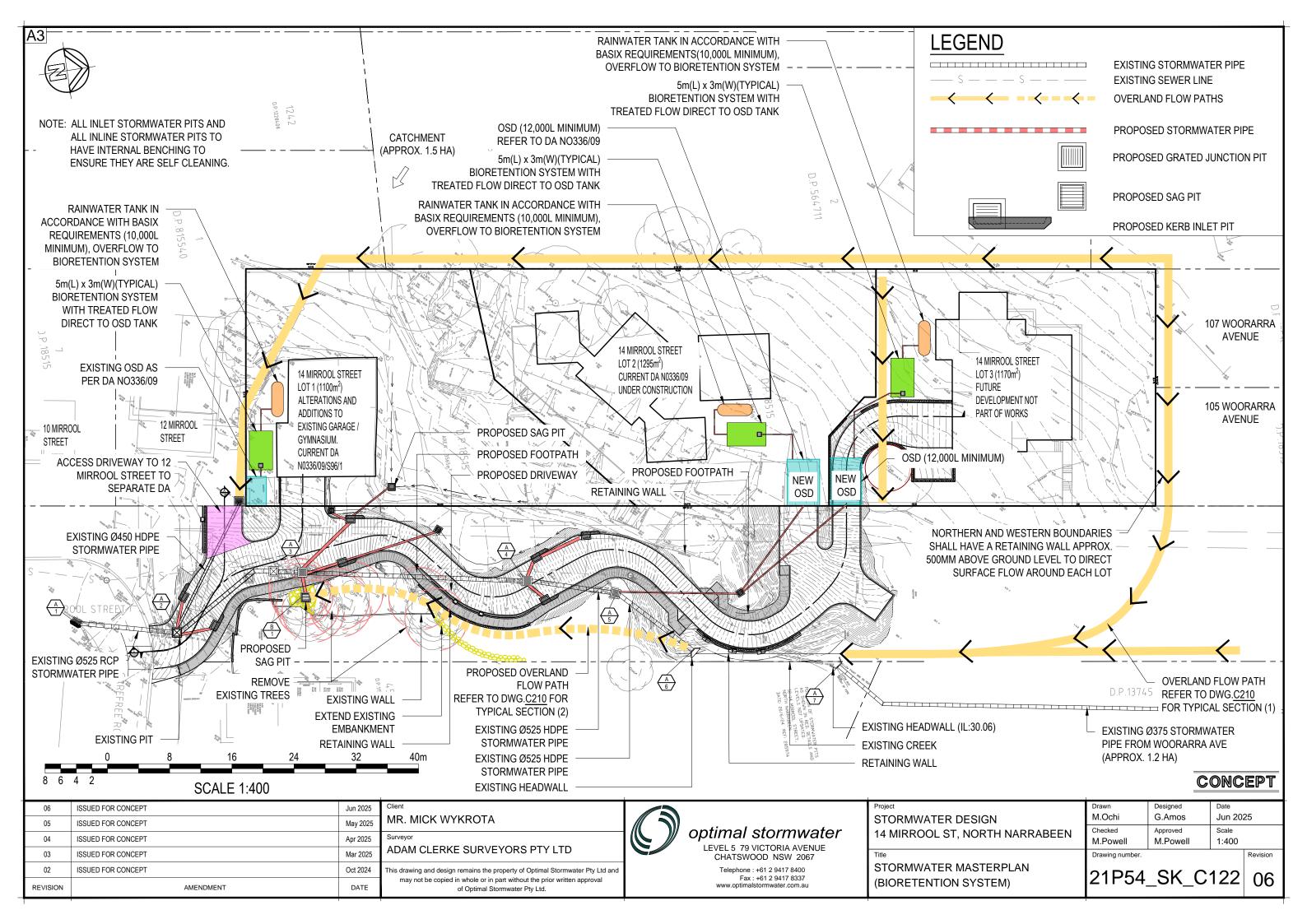
Telephone: +61 2 9417 8400

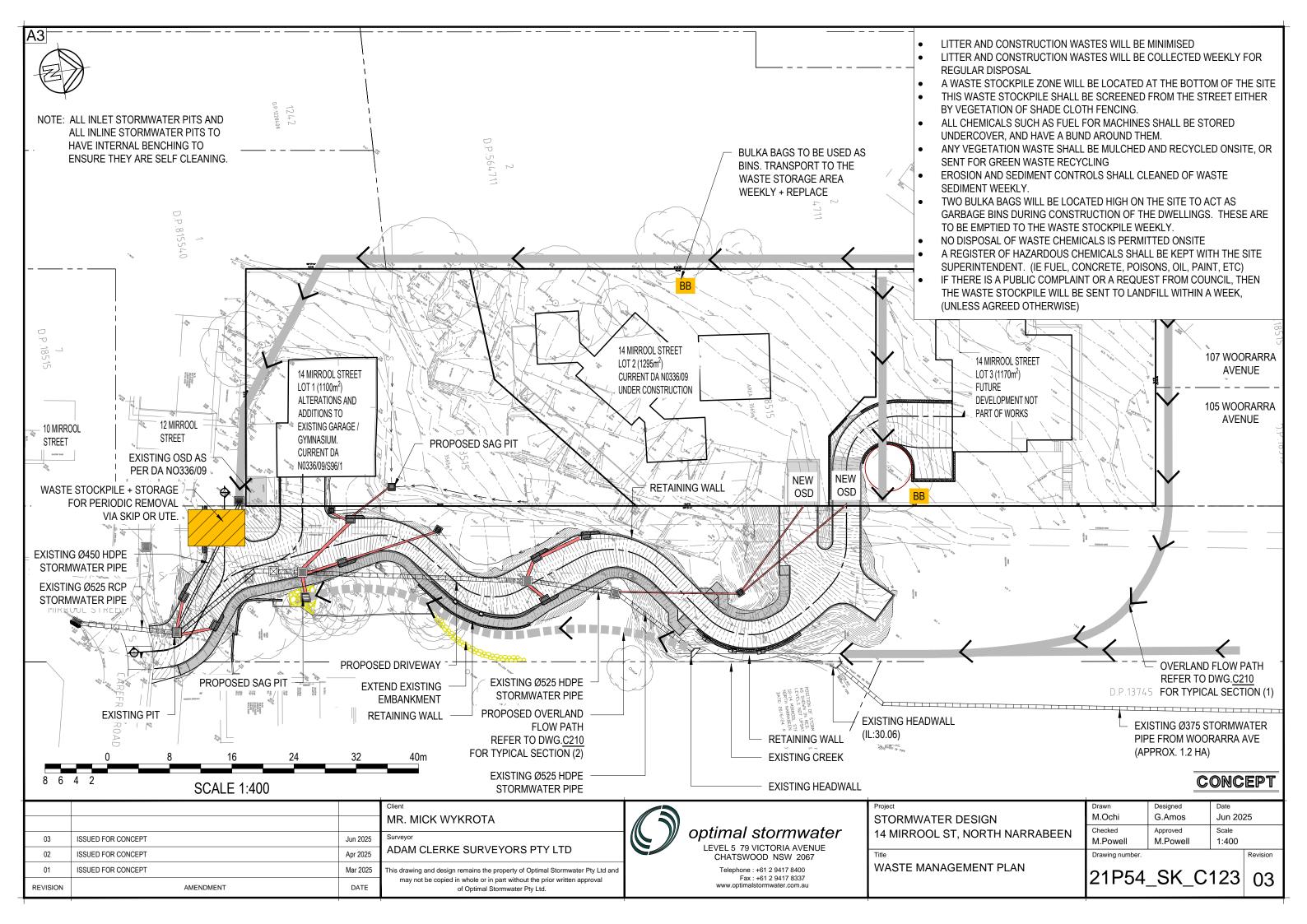
STORMWATER DESIGN 14 MIRROOL ST, NORTH NARRABEEN
Title
COVED CHEET

	Drawn	Designed	Date	
	M.Ochi	G.Amos	Apr 202	25
ı	Checked	Approved	Scale	
'	M.Powell	M.Powell	NTS	
	Drowing number			Davisis

COVER SHEET

21P54\_SK\_C122 02





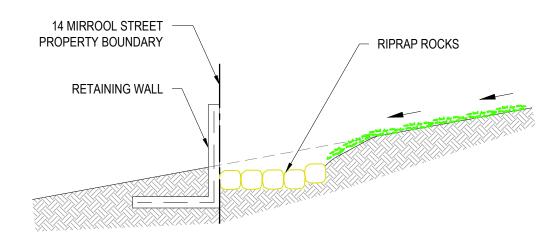
#### 14 MIRROOL STREET KIKUYU SEED PROPERTY BOUNDARY 500\_ COIR FIBRE BLANKET ~1000mm ~1000mm STAPLES TO HOLD **EARTHEN KEY BLANKET IN PLACE**

А3

1000 600 200

## TYPICAL OVERLAND FLOW PATH (1) **BEHIND THE PROPERTY**

SCALE: 1:50



## TYPICAL OVERLAND FLOW PATH (3) **BEHIND THE PROPERTY**

SCALE: 1:50

of Optimal Stormwater Ptv Ltd.



**SCALE 1:50** 



#### optimal stormwater

LEVEL 5 79 VICTORIA AVENUE CHATSWOOD NSW 2067

> Telephone: +61 2 9417 8400 Fax: +61 2 9417 8337

### STORMWATER DESIGN 14 MIRROOL ST, NORTH NARRABEEN

Title **DETAILS** 

M.Ochi G.Amos Checked Approved M.Powell M.Powell

Jun 2025 1:50 Revision

SANDSTONES

21P54\_SK\_C210

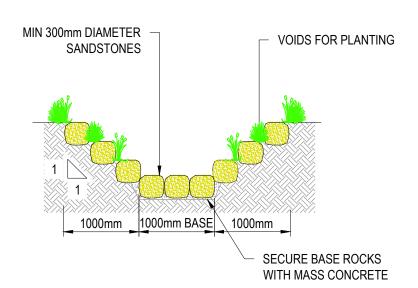
## TYPICAL OVERLAND FLOW PATH (2) FROM THE CREEK TO MIRROOL

SECURE BASE ROCKS

WITH MASS CONCRETE

2400 - 3600mm

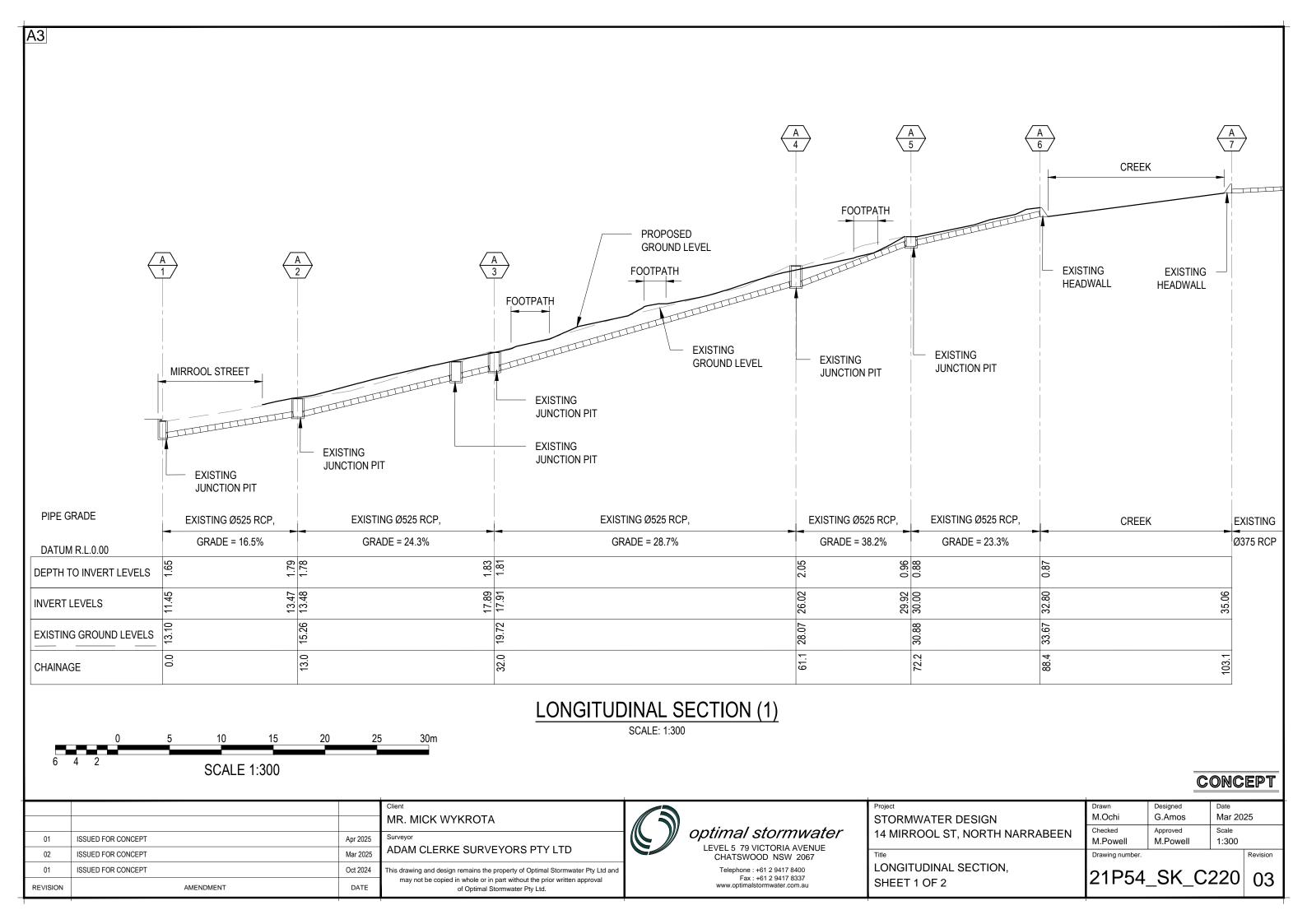
SCALE: 1:50

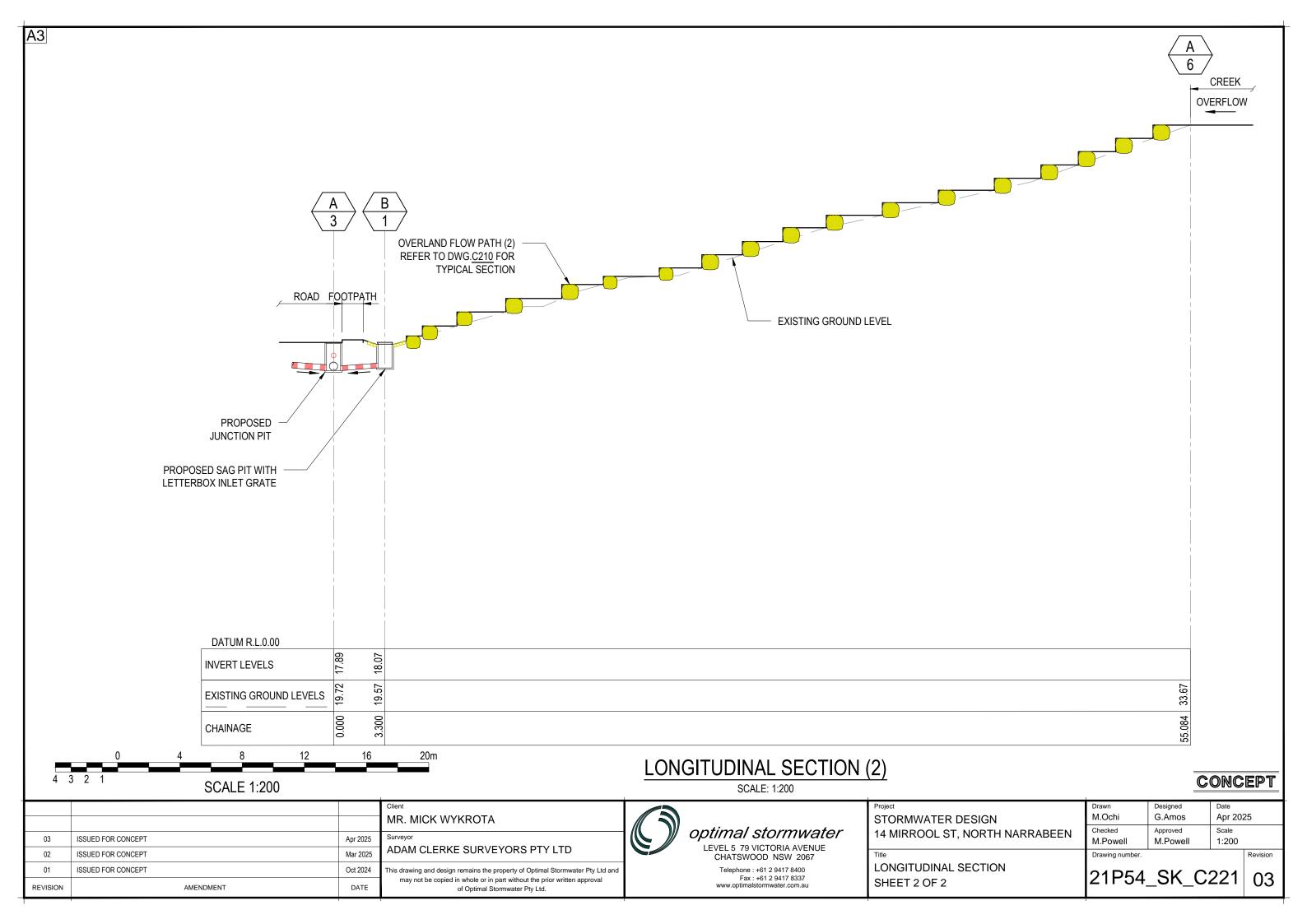


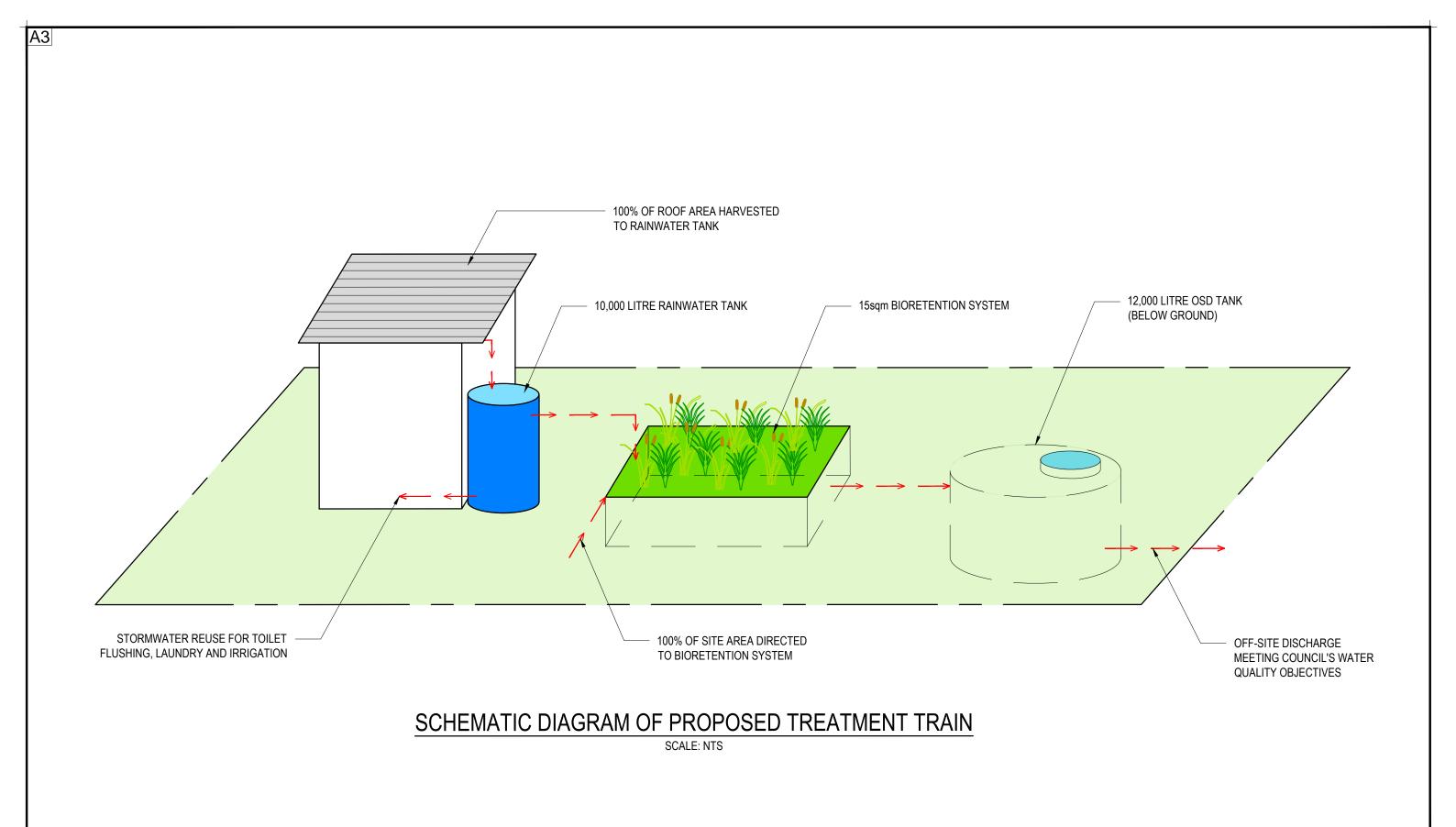
### TYPICAL CREEK DETAIL

SCALE: 1:50

#### CONCEPT







#### CONCEPT

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			Surveyor ADAM CLERKE SURVEYORS PTY LTD	
			MR. MICK WYKROTA	



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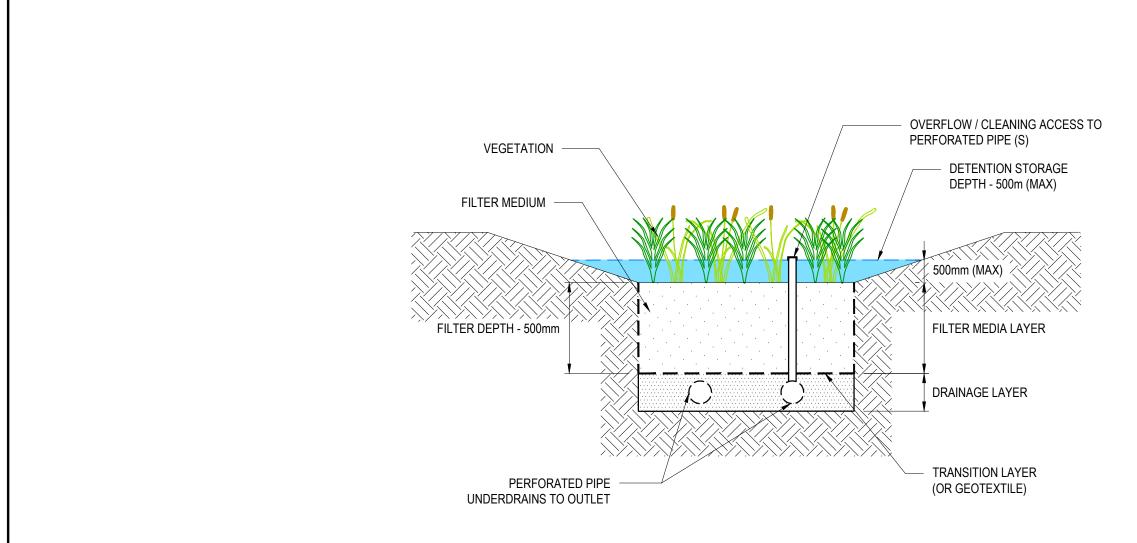
Telephone : +61 2 9417 8400 Fax : +61 2 9417 8337 www.optimalstormwater.com.au

Titlo
14 MIRROOL ST, NORTH NARRABEEN
STORMWATER DESIGN
Project

	Drawn	Designed	Date
	M.Ochi	G.Amos	Apr 2025
ı	Checked	Approved	Scale
	M.Powell	M.Powell	NTS

Title
SCHEMATIC DIAGRAM OF PROPOSED
TREATMENT TRAIN

21P54\_SK\_C222 01



## **BIORETENTION SYSTEM CROSS-SECTION (TYPICAL)**

SCALE: NTS

#### CONCEPT

			MR. MICK WYKROTA
			Surveyor ADAM CLERKE SURVEYORS PTY LTD
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Project
STORMWATER DESIGN
14 MIRROOL ST, NORTH NARRABEEN

	Drawn	Designed	Date
	M.Ochi	G.Amos	Apr 2025
	Checked	Approved	Scale
ļ.	M.Powell	M.Powell	NTS

Title
BIORETENTION SYSTEM
CROSS-SECTION (TYPICAL)

21P54\_SK\_C223 01