

SCALE :- 1 : 500 Metres

SEWER LUNGITUNDINAL SECTION FOR LINE I WITH MINIMUM GRADE OF 0.00
SCALES: HORIZONTAL 1:500 VERTICAL 1:100

	VER	BY	AMENDMENTS	DATE
	Α	T.H.	ISSUED FOR INFORMATION	04-11-202
	В	G.M	PIPE INCREASED TO 450mm DIA	02-02-202
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THE POSITION OF SERVICES SHOWN ON THIS DRAWING ARE INDICATIVE ONLY AND HAVE BEEN
PLOTTED FROM PLANS AND DRAWINGS SUPPLIED BY RELEVANT AUTHORITIES.
SERVICE AUTHORITY PITS, MANHOLES, POLES, MARKER POSTS, ETC., WHERE SIGHTED AT TIME OF SURVEY, HAVE
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AND IS VALID FOR THE PERIOD OF TIME FROM THE DATE OF ISSUE NOMINATED BY THE AUTHORITY. www.dialbeforeyoudig.com.au

DIAL1100

BEFORE YOU DIG PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION ON OR ADJACENT TO THE SITE IT IS THE RESPONSIBILITY OF THE DEVELOPER AND CONTRACTORS TO APPLY FOR AND OBTAIN UP TO DATE PLANS THROUGH A NEW DIAL BEFORE YOU DIG SEARCH AND TO CONTACT ALL THE RELEVANT AUTHORITIES TO ESTABLISH AND CONFIRM THE DETAILED LOCATION AND DEPTH OF ALL UNDERGROUND SERVICES.

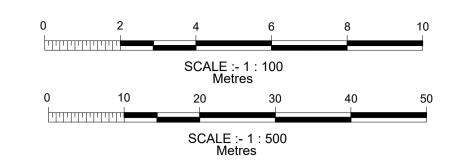
CLIENT: PRIME MOSS VALE PTY LTD

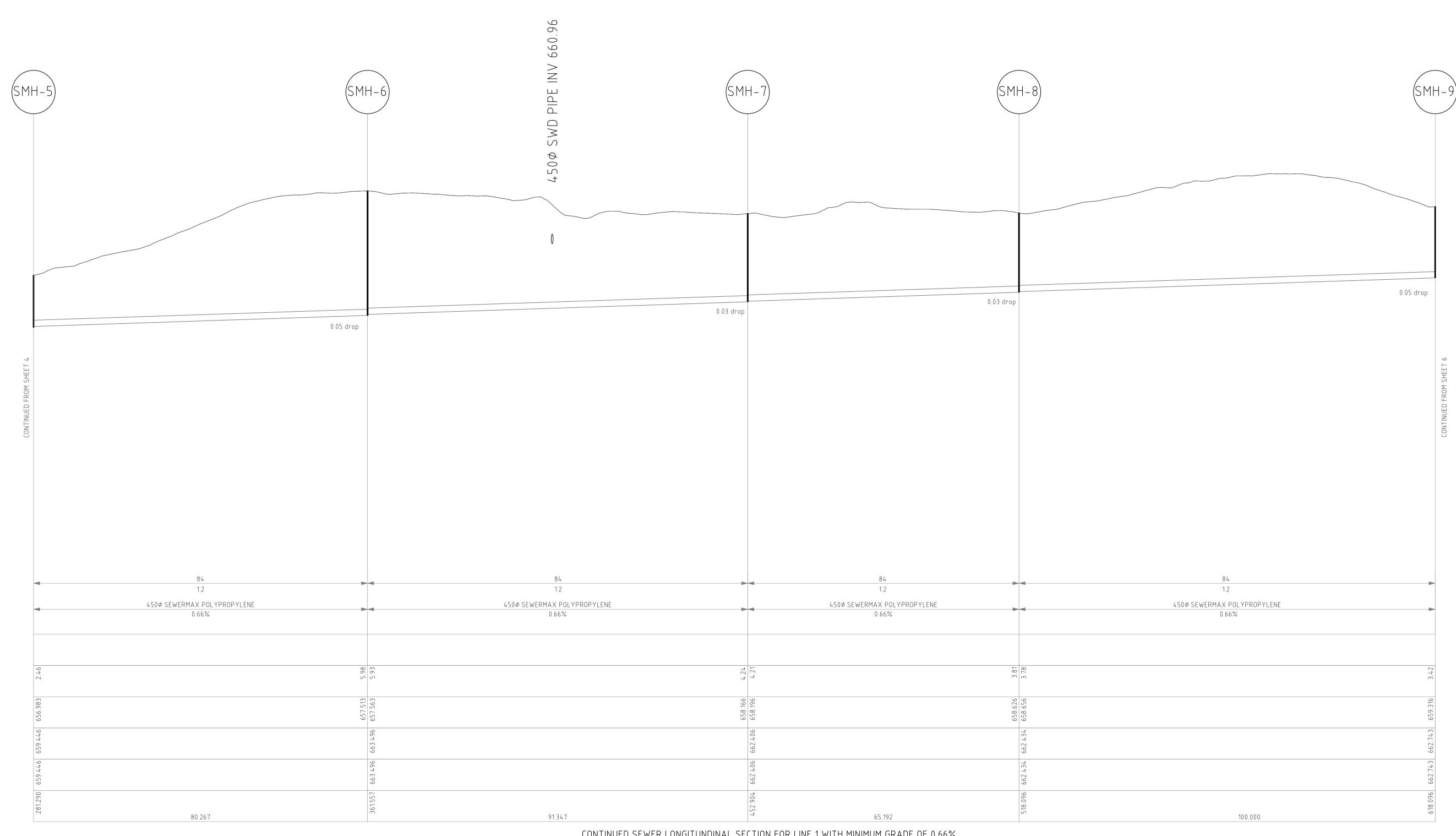


LONGITUDINAL SECTION OF PROPOSED TRUNK SEWER MAIN AT MINIMUM GRADE OF 0.66% CH 0 TO CH281.290 MOSS VALE, WINGECARRIBEE SHIRE COUNCIL

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1	ORIGINAL SCALE SHEET SIZE		SU
	1:500 A1		DR
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J	SCALE ON ORIGINAL DRAWING AT 1:500/1:100		НО

	PROJECT No.
N/A	
L.D.	18001
T.H.	DRAWING REF.
N/A	18001S2
AHD	VERSION B
LIDAR	SHEET 4 OF 9
	L.D. T.H. N/A AHD



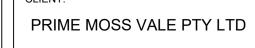


CONTINUED SEWER LONGITUNDINAL SECTION FOR LINE 1 WITH MINIMUM GRADE OF 0.66% SCALES: HORIZONTAL 1:500 VERTICAL 1:100

VER	BY	AMENDMENTS	DATE	-(
Α	T.H.	ISSUED FOR INFORMATION	04-11-2021	
В	G.M	PIPE INCREASED TO 450mm DIA	02-02-2022	
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BEFORE YOU DIG

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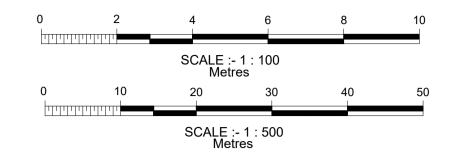


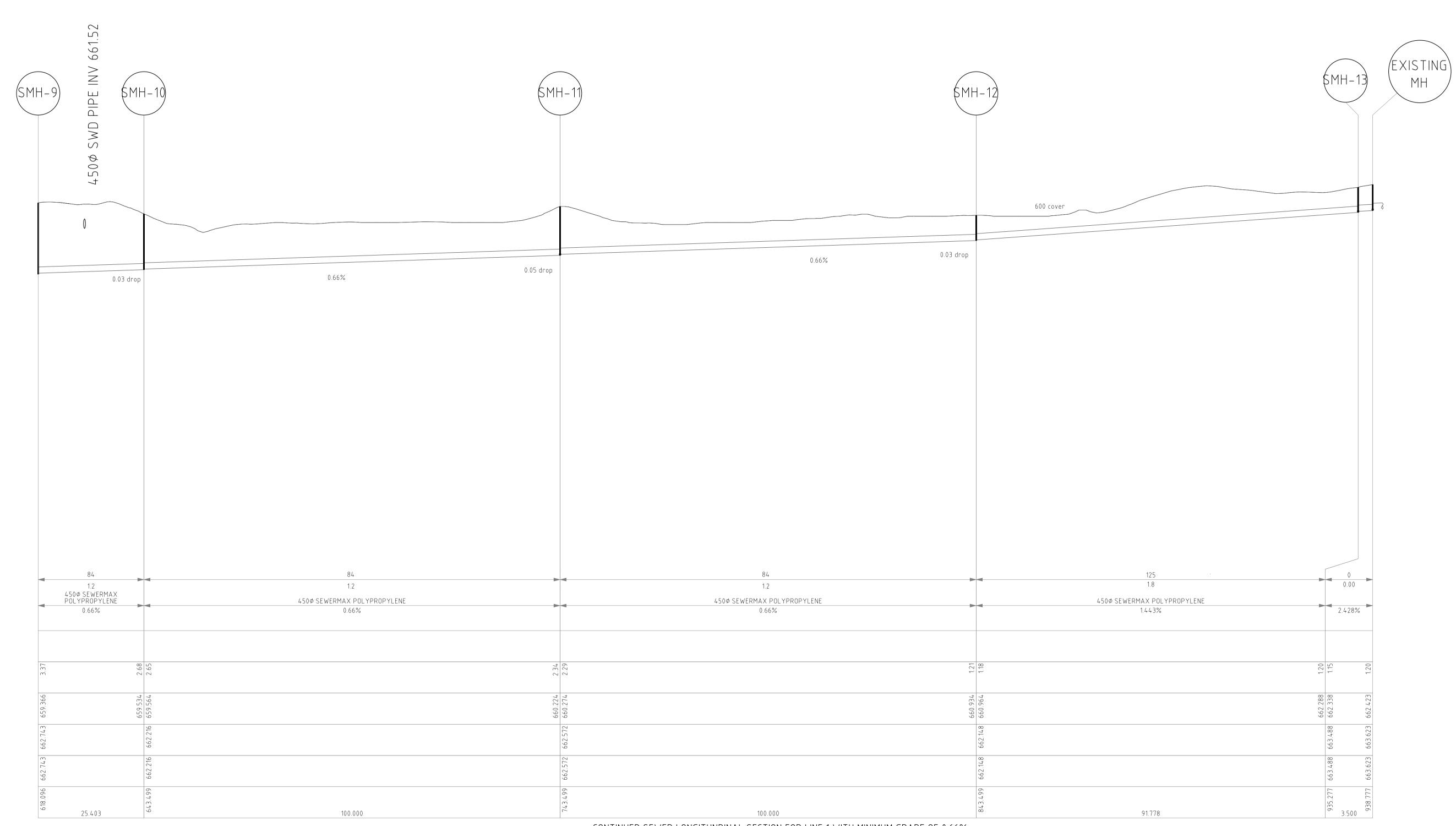
DETAILS:	۱ (ORIGINAL `
LONGITUDINAL SECTION OF PROPOSED TRUNK		SCALE SHEET SIZE 1:500 A1
SEWER MAIN AT MINIMUM GRADE OF 0.66%		CAD REFERENCE: \$1.08510/100/1100/1 EM//S/DIEV WATERS2-stage 1 upgrade/100/152 Base
CH 281.290 TO CH 681.096		
MOSS VALE, WINGECARRIBEE SHIRE COUNCIL	$) \ \big($	SCALE ON ORIGINAL DRAWING AT 1:500/1:100

ORIGINAL SCALE SHEET SIZE 1:500 A1		5
CAD REFERENCE: SJOBS/18/1000/1/00/1 EM//SYDIEY/WATERS2-stage 1 upgrade/1000/52 Base		
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	SURVEYOR:	N/A
	DRAWN:	L.D.
O1S2 Base	CHECKED:	T.H.
	SURVEY DATE:	N/A
	VERTICAL DATUM:	AHD
100	HORIZONTAL DATUM:	LIDAR

	PROJECT No.
-	18001
	DRAWING REF.
	18001S2
	VERSION B
	SHEET 5 OF 9





CONTINUED SEWER LONGITUNDINAL SECTION FOR LINE 1 WITH MINIMUM GRADE OF 0.66%

SCALES: HORIZONTAL 1:500 VERTICAL 1:100

VER	BY	AMENDMENTS	DATE		THI
Α	T.H.	ISSUED FOR INFORMATION	04-11-2021	•	PLO
В	G.M	PIPE INCREASED TO 450mm DIA	02-02-2022	•	SEF
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PRIME MOSS VALE PTY LTD

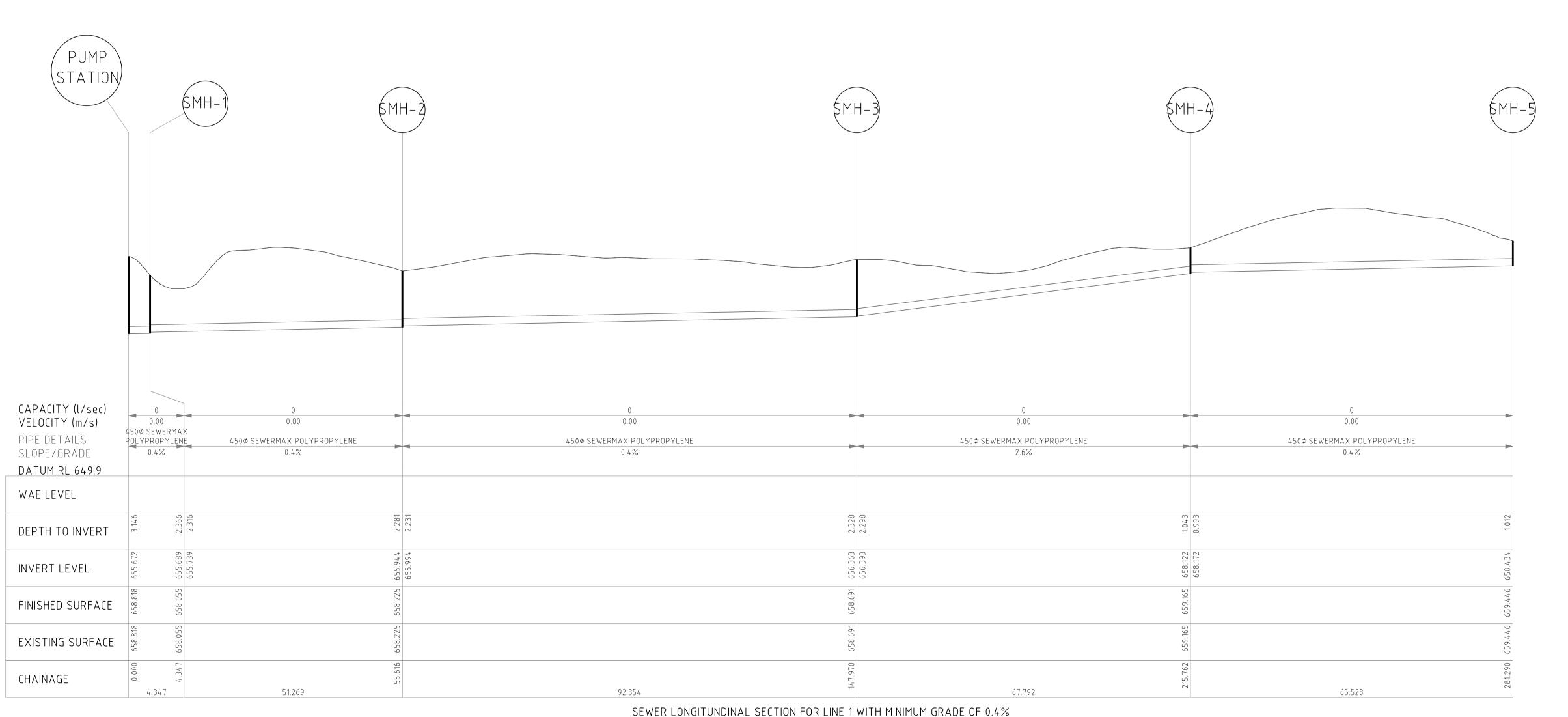


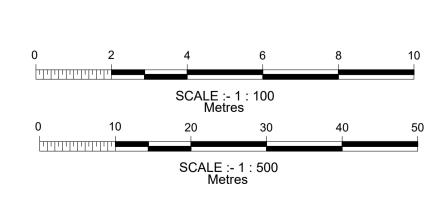
LONGITUDINAL SECTION OF PROPOSED TRUNK
SEWER MAIN AT MINIMUM GRADE OF 0.66%
CH 618.096 TO CH 938.777
MOSS VALE, WINGECARRIBEE SHIRE COUNCIL

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	ORIGINAL SCALE SHEET SIZE	SI
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	CAD REFERENCE: \$\.\OB\$\!\0801\!\0001\	CI
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		VE
	SCALE ON ORIGINAL DRAWING AT 1:500	Н

SURVEYOR: N/A
DRAWN: L.D.
CHECKED: T.H.
SURVEY DATE: N/A
VERTICAL DATUM: AHD
HORIZONTAL DATUM: LIDAR

١	PROJECT No.	١
	18001	
1	DRAWING REF.	1
1	18001S2	
	VERSION B	
	SHEET 6 OF 9]





SEWER LONGITUNDINAL SECTION FOR LINE 1 WITH MINIMUM GRADE OF 0.4% SCALES: HORIZONTAL 1:500 VERTICAL 1:100

VER	BY	AMENDMENTS	DATE
Α	T.H.	ISSUED FOR INFORMATION	04-11-2021
В	G.M	PIPE INCREASED TO 450mm DIA	02-02-2022
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DIAL1100

BEFORE YOU DIG

CLIENT: PRIME MOSS VALE PTY LTD



DETAILS:)
LONGITUDINAL SECTION OF PROPOSED TRUN	<
SEWER MAIN AT MINIMUM GRADE OF 0.40%	
CH 0 TO CH 281.290	
MOSS VALE, WINGECARRIBEE SHIRE COUNCIL	

$\Big]$	ORIGINAL SCALE SHEET SIZE	SUF
	1:500 A1	DRA
	CAD REFERENCE: \$1,085/18/1800/1/80/1 EM/NSYDNE/ WATERS2-stage/1 upgrade/1800/52 Base	CHE
	,	SUF
		VEF
	SCALE ON ORIGINAL DRAWING AT 1:500	HOF

	SURVEYOR:	N/A
	DRAWN:	L.D.
oradel 1800 1S2 Base	CHECKED:	T.H.
,	SURVEY DATE:	N/A
	VERTICAL DATUM:	AHD
J	HORIZONTAL DATUM:	LIDAR

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)	PROJECT No.
1	18001
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	18001S2
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	VERSION B
	011555 7 05 0

CAPACITY (l/sec) VELOCITY (m/s) 0.00 0.00 0.00 PIPE DETAILS 450¢ SEWERMAX POLYPROPYLENE 450¢ SEWERMAX POLYPROPYLENE 450¢ SEWERMAX POLYPROPYLENE 450¢ SEWERMAX POLYPROPYLENE SLOPE/GRADE 0.4% 0.4% 0.4% 0.4% DATUM RL 649.9 DEPTH TO INVERT INVERT LEVEL FINISHED SURFACE EXISTING SURFACE CHAINAGE 80.267 91.347 65.192 100.000 SEWER LONGITUNDINAL SECTION FOR LINE 1 WITH MINIMUM GRADE OF 0.4% SCALES: HORIZONTAL 1:500 VERTICAL 1:100 THE POSITION OF SERVICES SHOWN ON THIS DRAWING ARE INDICATIVE ONLY AND HAVE BEEN
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BEFORE YOU DIG Beveridge Williams

Land Development Consultants LONGITUDINAL SECTION OF PROPOSED TRUNK PRIME MOSS VALE PTY LTD SEWER MAIN AT MINIMUM GRADE OF 0.40%

VER BY AMENDMENTS A T.H. ISSUED FOR INFORMATION
B G.M PIPE INCREASED TO 450mm DIA
C
D

PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION ON OR ADJACENT TO THE SITE IT IS THE RESPONSIBILITY OF THE DEVELOPER AND CONTRACTORS TO APPLY FOR AND OBTAIN UP TO DATE PLANS THROUGH A NEW DIAL BEFORE YOU DIG SEARCH AND TO CONTACT ALL THE RELEVANT AUTHORITIES TO ESTABLISH AND CONFIRM THE DETAILED LOCATION AND DEPTH OF ALL UNDERGROUND SERVICES.



CH 281.290 TO CH 618.096 MOSS VALE, WINGECARRIBEE SHIRE COUNCIL

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K	1:500 A1	[
	CAD REFERENCE: SLOBS10118001 ENWSYDNEY WATERSZ -stage 1 uggradel 1800/152 Base	(
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	SCALE ON ORIGINAL DRAWING AT 1:500/1:100	J
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SURVEYOR:	N/A L.D.	PROJECT No. 18001
CHECKED:	T.H. N/A	DRAWING REF. 18001S2
'ERTICAL DATUM:	AHD	version B
IORIZONTAL DATUM:	LIDAR	SHEET 8 OF 9

SCALES: HORIZONTAL 1:500 VERTICAL 1:100 VER BY AMENDMENTS

A T.H. ISSUED FOR INFORMATION

B G.M PIPE INCREASED TO 450mm DIA PROJECT No. www.dialbeforeyoudig.com.au

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BEFORE YOU DIG SURVEYOR: N/A THE POSITION OF SERVICES SHOWN ON THIS DRAWING ARE INDICATIVE ONLY AND HAVE BEEN Beveridge Williams

Land Development Consultants PLOTTED FROM PLANS AND DRAWINGS SUPPLIED BY RELEVANT AUTHORITIES.

SERVICE AUTHORITY PITS, MANHOLES, POLES, MARKER POSTS, ETC., WHERE SIGHTED AT TIME OF SURVEY, HAVE
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SERVICES INFORMATION SHOWN ON THIS DRAWING HAS BEEN OBTAINED THROUGH A DIAL BEFORE YOU DIG SEARCH LONGITUDINAL SECTION OF PROPOSED TRUNK PRIME MOSS VALE PTY LTD DRAWN: DRAWING REF. SEWER MAIN AT MINIMUM GRADE OF 0.40% CHECKED: T.H. CAD REFERENCE: \$1,08\$18/1800118001 EMM\$YDNEY WATER\$2-stage 1 upgrade18001\$2 Base 18001S2 SURVEY DATE: N/A AND IS VALID FOR THE PERIOD OF TIME FROM THE DATE OF ISSUE NOMINATED BY THE AUTHORITY. Registered Surveyors CH 618.096 TO CH 938.776 PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION ON OR ADJACENT TO THE SITE IT IS THE RESPONSIBILITY OF THE DEVELOPER AND CONTRACTORS TO APPLY FOR AND OBTAIN UP TO DATE PLANS THROUGH A NEW DIAL BEFORE YOU DIG SEARCH AND TO CONTACT ALL THE RELEVANT AUTHORITIES TO ESTABLISH AND CONFIRM THE DETAILED LOCATION AND DEPTH OF ALL UNDERGROUND SERVICES. VERTICAL DATUM: AHD version B MOSS VALE, WINGECARRIBEE SHIRE COUNCIL SCALE ON ORIGINAL DRAWING AT 1:500/1:100 HORIZONTAL DATUM: LIDAR www.beveridgewilliams.com.au SHEET 9 OF 9

6MH	H-9 (SMH-10)		SMH-11		SMH-12		SMH-13 (EXISTI MH
ACITY (l/sec) DCITY (m/s) DETAILS	0 0.00 450¢ SEWERMAX POLYPROPYLENE	0 0.00 450¢ SEWERMAX POLYPROPYLENE		0 0.00 450¢ SEWERMAX POLYPROPYLENE		0 0.00 450¢ SEWERMAX POLYPROPYLENE	0 0.00 450¢ SEWERMAX POLYPROPYLENE
DETAILS E/GRADE	0.00						0.00 450Ø SEWERMAX POLYPROPYLENE 2.4%
DETAILS E/GRADE	0.00 450¢ SEWERMAX POLYPROPYLENE	450¢ SEWERMAX POLYPROPYLENE	560.523	450¢ SEWERMAX POLYPROPYLENE	560.973	450¢ SEWERMAX POLYPROPYLENE	
DETAILS E/GRADE M RL 649.9	0.00 450¢ SEWERMAX POLYPROPYLENE 0.4%	450¢ SEWERMAX POLYPROPYLENE	2.049 660.523	450¢ SEWERMAX POLYPROPYLENE	1.175 660.973	450¢ SEWERMAX POLYPROPYLENE	1.200 662.423 00°0 00°0 00°0 00°0 00°0 00°0 00°0 00
DETAILS E/GRADE M RL 649.9 H TO INVERT	0.00 450¢ SEWERMAX POLYPROPYLENE 0.4% (60.099)	450¢ SEWERMAX POLYPROPYLENE	2.049	450¢ SEWERMAX POLYPROPYLENE	1.175 66	450¢ SEWERMAX POLYPROPYLENE	1.818 662.288 1.150 662.338 1.200 662.423
DETAILS	0.00 450¢ SEWERMAX POLYPROPYLENE 0.4% 2.093 660.093 2.093 660.123	450¢ SEWERMAX POLYPROPYLENE		450¢ SEWERMAX POLYPROPYLENE	99	450¢ SEWERMAX POLYPROPYLENE	662.288
DETAILS E/GRADE M RL 649.9 H TO INVERT	0.00 450¢ SEWERMAX POLYPROPYLENE 0.4% 2.093 660.093 2.093 660.123	450¢ SEWERMAX POLYPROPYLENE	2.049	450¢ SEWERMAX POLYPROPYLENE	1.175 66	450¢ SEWERMAX POLYPROPYLENE	1.818 662.288 1.150 662.338 1.200 662.423
DETAILS E/GRADE M RL 649.9 H TO INVERT	0.00 450¢ SEWERMAX POLYPROPYLENE 0.4% 2.093 660.093 2.093 660.123	450¢ SEWERMAX POLYPROPYLENE	2.049	450¢ SEWERMAX POLYPROPYLENE	1.175 66	450¢ SEWERMAX POLYPROPYLENE	1.818 662.288 1.150 662.338 1.200 662.423