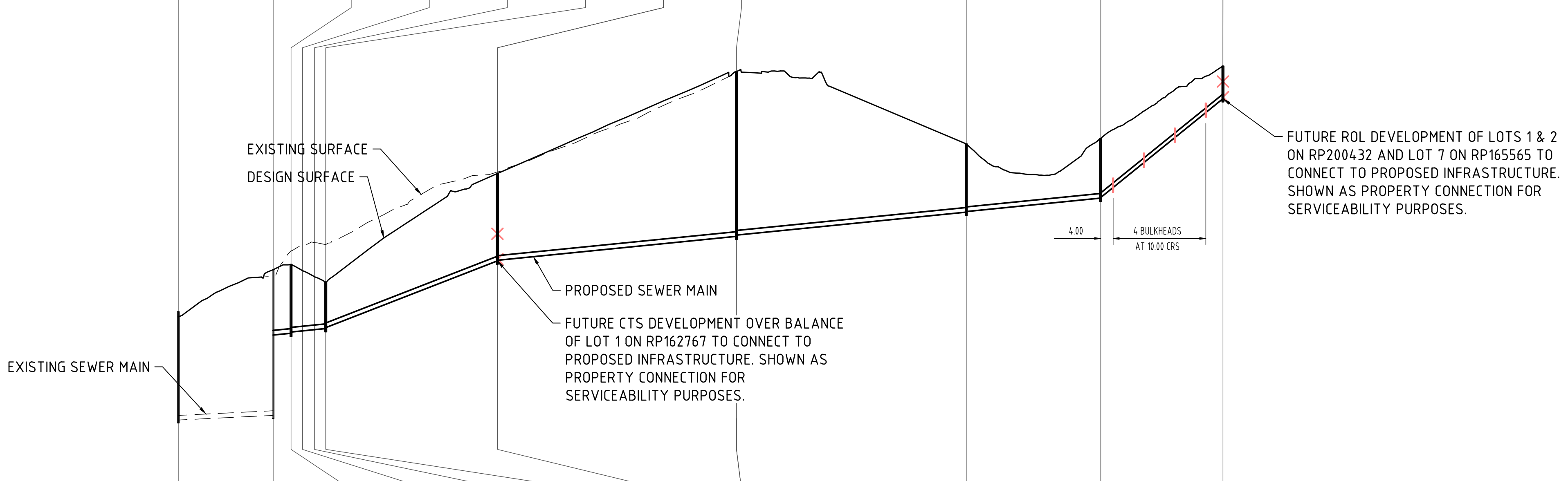
SETOUT CO ORDINATES	E518268.843 N6931413.733	E518290.727 N6931392.227	E518287.128 N6931387.701	E518283.468 N6931387.361	E518280.310 N6931385.125	E518278.775 N6931381.786	E518269.424 N6931327.050	E518256.432 N6931250.816	E518329.694 N6931238.271	E518372.563 N6931230.931	E518411.531 N6931224.258
MANHOLE/END NAME	EX1/EX	EX/101	1/101	2B/101	3B/101	4/101	5/101	6/101	7/101	8/101	9/101
MANHOLE TYPE		EX MH-A	MH-A	BEND	BEND	MH-A	MH-A	MH-A	MH-A	MH-A	MH-A
LID TYPE		CL. D	CL. B			CL. B	CL. B	CL. B	CL. B	CL. B	CL. B
JUNCTION LINE		EX									
DROP TYPE		X	V			V	V	V	V	V	
DEPTH TO HC							2.777				1.005
HOUSE CONNECTION INVERT LEVEL							17.152				22.402
HC TYPE							A-X				A-V
HC LOT No							Lot 2				FUT
CH. FROM D/S MH							55.529				39.535



DATUM RL 9.0

Segment	EX1–EX	EX–1	1–2B	2B–3B	3B–4	4–5	5–6	6–7	7–8	8–9
EMBEDMENT TYPE	TYPE 3									
SERVICE LOCATION	ROAD	FOOTPATH						ALLOTMENT		
DIAMETER	150(SN8) PVC									
GRADE	1 : 204.55 0.49%	1 : 100.00 1.00%	1 : 100.00 1.00%	1 : 100.00 1.00%	1 : 100.00 1.00%	1 : 25.70 3.89%	1 : 100.00 1.00%	1 : 100.00 1.00%	1 : 100.00 1.00%	1 : 12.36 8.09%
JUNCTION INVERT LEVEL	12.120									
DEPTH TO INVERT	3.510 / 4.715	2.114 / 2.228	2.188 / 1.951	1.716	1.501	1.471 / 2.827	2.807 / 5.332	5.292 / 2.209	2.189 / 1.937	1.917 / 1.055
INVERT LEVEL OF SEWER	11.950 / 12.100	14.701 / 14.759	14.799 / 14.836	14.875	14.911	14.941 / 17.102	17.122 / 17.896	17.936 / 18.679	18.699 / 19.134	19.154 / 22.352

Point	EX1	EX	1	2B	3B	4	5	6	7	8	9
DESIGN SURFACE LEVEL	15.460	16.815	16.987	16.787	16.591	16.412	19.929	23.228	20.888	21.071	23.407
EXISTING SURFACE LEVEL		16.600	17.428	17.563	17.691	17.626	19.979	23.228	20.888	21.071	23.407
RUNNING CHAINAGE	0.000	30.683	36.466	40.142	44.011	47.686	103.215	180.548	254.876	298.369	337.904
Length		30.683	5.783	3.676	3.869	3.675	55.529	77.333	74.328	43.493	39.535

LINE 101

THIS ENGINEERING LAYOUT WAS PRODUCED FOR THE EXCLUSIVE USE OF PINNACLE ENGINEERING GROUP'S CLIENT AS NOMINATED HEREIN. PINNACLE DOES NOT GRANT CONSENT TO ANY THIRD PARTY TO RELY ON THE INFORMATION PRODUCED WITHIN THIS ENGINEERING LAYOUT WITHOUT PRIOR WRITTEN CONSENT FROM PINNACLE ENGINEERING GROUP. PINNACLE ENGINEERING GROUP ADVISES THAT DIMENSIONS ON THIS ENGINEERING LAYOUT SHALL NOT BE SCALED.

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REV	DESCRIPTION	DRAWN	DATE
A	ORIGINAL ISSUE	J.H.	22.04.2026

TASK	BY	INITIAL	DATE
REVIEW	A. CRESSWELL		22.04.2026
DESIGN	J. HARDMAN		22.04.2026
DRAWN	M. GLASSON		22.04.2026

SCALE
HORIZ 1:1000 (10 0 10 20 30 40 50)
VERT 1:100 (1 0 1 2 3 4 5)
(SCALE ABOVE DENOTES ORIGINAL SHEET SIZE - A1)

CLIENT: OXFORD HEIGHTS PTY LTD

PROJECT: PROPOSED MIXED-USE DEVELOPMENT 31 BAHRS SCRUB ROAD, BAHRS SCRUB QLD 4207 (LOT 1 ON RP162767)

DRAWING TITLE: CONCEPT SEWER RETICULATION LONGITUDINAL SECTIONS

STATUS: PRELIMINARY (NOT TO BE USED FOR CONSTRUCTION)

APPROVED

RPEQ No

DRAWING NUMBER: PEG1451-DA-SK09

REVISION: A

PEG1451-DA-SK09 CONCEPT SEWER RETICULATION LONGITUDINAL SECTION.dwg 22.04.2026 Letter (8.50 x 11.00 Inches) None Jesse Hardman