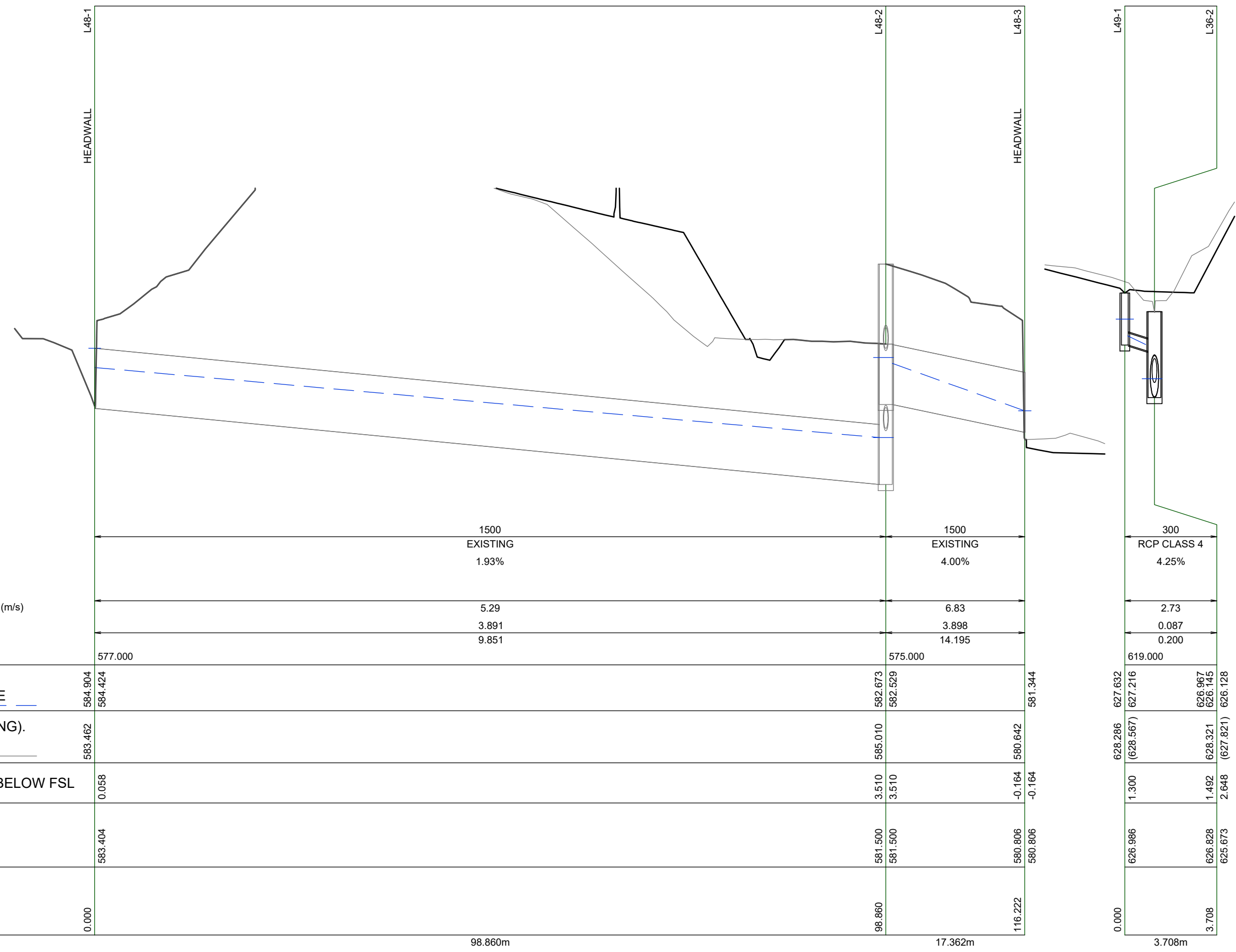


150 mm ON ORIGINAL
A1



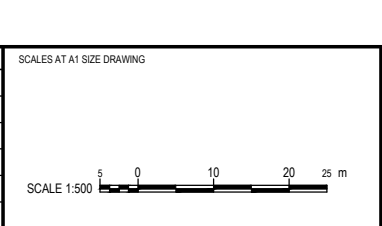
PIPE SIZE (mm)	1500	1500	300
PIPE CLASS & TYPE	EXISTING	EXISTING	RCP CLASS 4
PIPE GRADE (%)	1.93%	4.00%	4.25%
NORMAL DEPTH VELOCITY (m/s)	5.29	6.83	2.73
PIPE FLOW (cumecs)	3.891	3.898	0.087
CAPACITY FLOW (cumecs)	9.851	14.195	0.200
DATUM RL	577.000	575.000	619.000

HGL IN PIPE & WSE IN STRUCTURE	584.904 584.424	582.673 582.529	581.344	627.632 627.216	626.967 626.145
FINISHED (& EXISTING). SURFACE LEVEL	583.462	585.010	580.642	628.286 (628.567)	628.321 (627.821)
DEPTH OF INVERT BELOW FSL	0.058	3.510 3.510	-0.164 -0.164	1.300	1.492 2.648
INVERT LEVEL	583.404	581.500 581.500	580.806 580.806	626.986	626.828 625.673
CHAINAGE	0.000	98.860	116.222	0.000	3.708

LINE L48 L49 DR

DRAWING FILE LOCATION / NAME V:\Vault\Projects\3002750\CAD\DWG\07_DD_Drainage\3002750-DD-1533.dwg		PLOT DATE 15 Mar 2024		TIME 13:09:11	
EXTERNAL REFERENCE FILES	REV	DATE	AMENDMENT / REVISION DESCRIPTION	WVR No.	APPROVAL
	A	#REF!	#REF!	#REF!	#REF!

TITLE	NAME
DRAFTER	N. BROOKE-TAYLOR
DRAFTING CHECK	X. SECUBAN
DESIGNER	M. RAHMAN
DESIGN CHECK	D. DONGOL
PROJECT MANAGER	K. DECANHA
PROJECT DIRECTOR	T. VAN NIEKERK



DESIGNER

Member of the Surbana Jurong Group
ABN 47 065 475 149

LEVEL 9, 12 MOORE STREET
CANBERRA ACT 2601 AUSTRALIA
SMEC PROJECT No 3002750

CLIENT

Transport Canberra & City Services

PROJECT TITLE WILLIAM HOVELL DRIVE DUPLICATION		REVISION A	
DRAINAGE LONGITUDINAL SECTION SHEET 23		PROJECT / DRAWING No. 3002750-DD-1533	
SCALE AS SHOWN	PHASE DETAIL DESIGN		