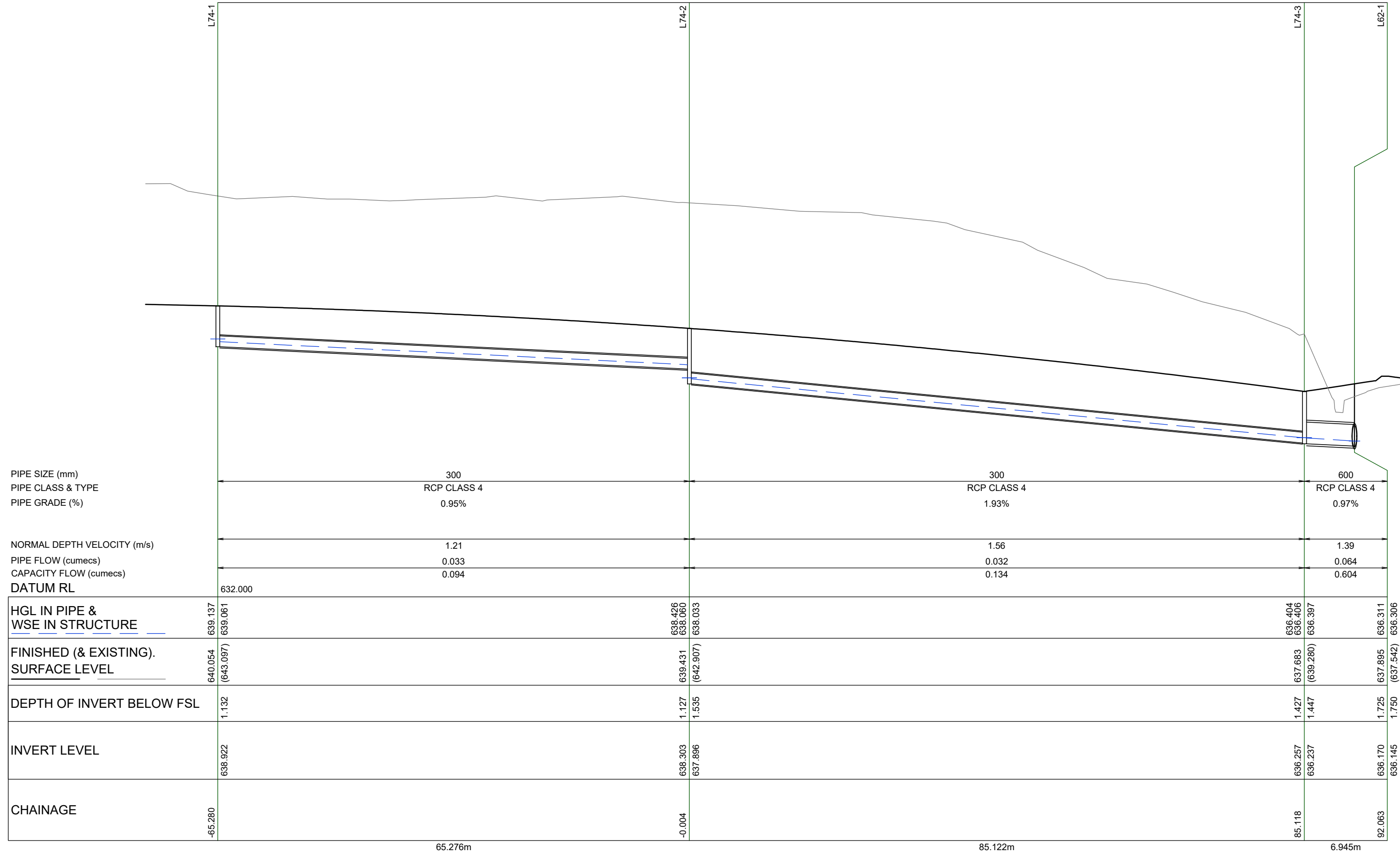


150 mm ON ORIGINAL  
A1

150  
140  
130  
120  
110  
100  
90  
80  
70  
60  
50  
40  
30  
20  
10  
0

A1

150 mm ON ORIGINAL  
A1



PIPE SIZE (mm)	300	300	600
PIPE CLASS & TYPE	RCP CLASS 4	RCP CLASS 4	RCP CLASS 4
PIPE GRADE (%)	0.95%	1.93%	0.97%
NORMAL DEPTH VELOCITY (m/s)	1.21	1.56	1.39
PIPE FLOW (cumecs)	0.033	0.032	0.064
CAPACITY FLOW (cumecs)	0.094	0.134	0.604
DATUM RL	632.000		

HGL IN PIPE & WSE IN STRUCTURE	639.137 639.061	638.426 638.060 638.033	636.404 636.406 636.397	636.311 636.306
FINISHED (& EXISTING). SURFACE LEVEL	640.054 (643.097)	639.431 (642.907)	637.683 (639.280)	637.895 (637.542)
DEPTH OF INVERT BELOW FSL	1.132	1.127 1.535	1.427 1.447	1.725 1.750
INVERT LEVEL	638.922	638.303 637.896	636.257 636.237	636.170 636.145
CHAINAGE	-65.280	-0.004	85.118	92.063

LINE 65.276m L74 85.122m 6.945m

DRAWING FILE LOCATION / NAME V:\Vault\Projects\3002750\CAD\DWG\07_DD_Drainage\3002750-DD-1547.dwg		PLOT DATE 15 Mar 2024		TIME 13:18:16	
EXTERNAL REFERENCE FILES		REV	DATE	AMENDMENT / REVISION DESCRIPTION	
		A	#REF!	#REF!	
		WVR No.	APPROVAL	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
SCALES AT A1 SIZE DRAWING		DESIGNER		CLIENT	
SCALE 1:500		 Member of the Surbana Jurong Group ABN 47 065 475 149		 Transport Canberra & City Services	
		LEVEL 9, 12 MOORE STREET CANBERRA ACT 2601 AUSTRALIA SMEC PROJECT No 3002750		PROJECT TITLE WILLIAM HOVELL DRIVE DUPLICATION  DRAINAGE LONGITUDINAL SECTION SHEET 37	
SCALE	PHASE	PROJECT / DRAWING No.		REVISION	
AS SHOWN	DETAIL DESIGN	3002750-DD-1547		A	