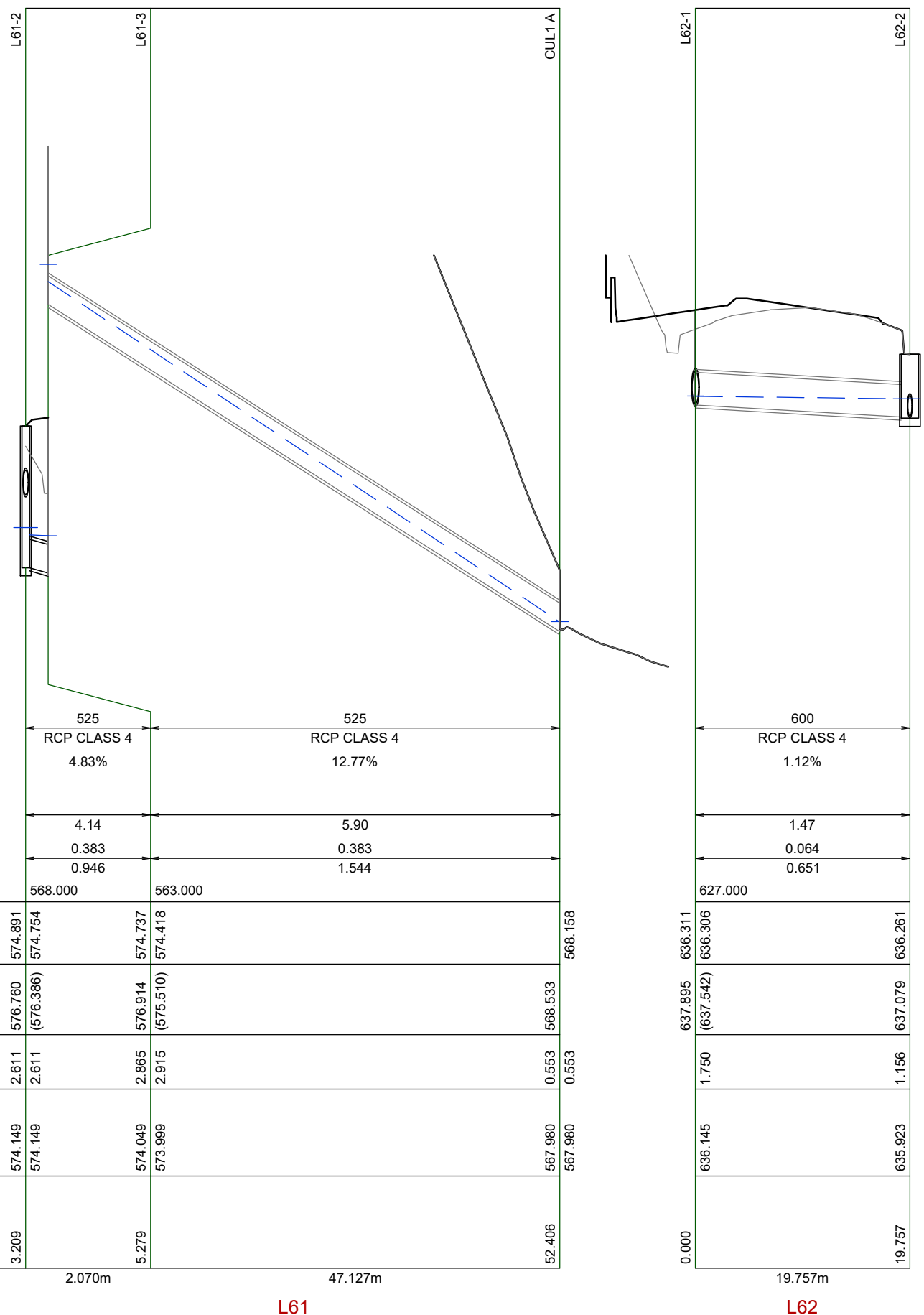


150 mm ON ORIGINAL



PIPE SIZE (mm)
PIPE CLASS & TYPE
PIPE GRADE (%)

NORMAL DEPTH VELOCITY (m/s)
PIPE FLOW (cumecs)
CAPACITY FLOW (cumecs)
DATUM RL

	525	525	600
PIPE SIZE (mm)	525	525	600
PIPE CLASS & TYPE	RCP CLASS 4	RCP CLASS 4	RCP CLASS 4
PIPE GRADE (%)	4.83%	12.77%	1.12%
NORMAL DEPTH VELOCITY (m/s)	4.14	5.90	1.47
PIPE FLOW (cumecs)	0.383	0.383	0.064
CAPACITY FLOW (cumecs)	0.946	1.544	0.651
DATUM RL	568.000	563.000	627.000
HGL IN PIPE & WSE IN STRUCTURE	574.891 574.754	574.737 574.418	636.311 636.306
FINISHED (& EXISTING). SURFACE LEVEL	576.760 (576.386)	576.914 (575.510)	637.895 (637.542)
DEPTH OF INVERT BELOW FSL	2.611 2.611	2.865 2.915	1.750 1.156
INVERT LEVEL	574.149 574.149	574.049 573.999	636.145 635.923
CHAINAGE	3.209	5.279	0.000
	2.070m	47.127m	19.757m

LINE L61 L62

DRAWING FILE LOCATION / NAME
V:\Vault\Projects\3002750\CAD\DWG\07_DD_Drainage\3002750-DD-1539.dwg

REV	DATE	AMENDMENT / REVISION DESCRIPTION	WVR No.	APPROVAL	TITLE	NAME
A	#REF!	#REF!	#REF!	#REF!	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

SCALE 1:500

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

DRAINAGE
LONGITUDINAL SECTION
SHEET 29

SCALE AS SHOWN	PHASE DETAIL DESIGN	PROJECT / DRAWING No. 3002750-DD-1539	REVISION A
-------------------	------------------------	--	---------------

DR