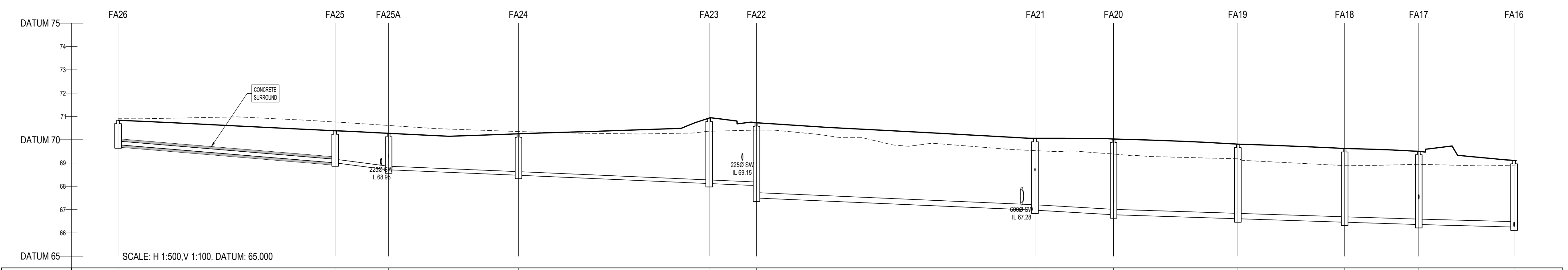


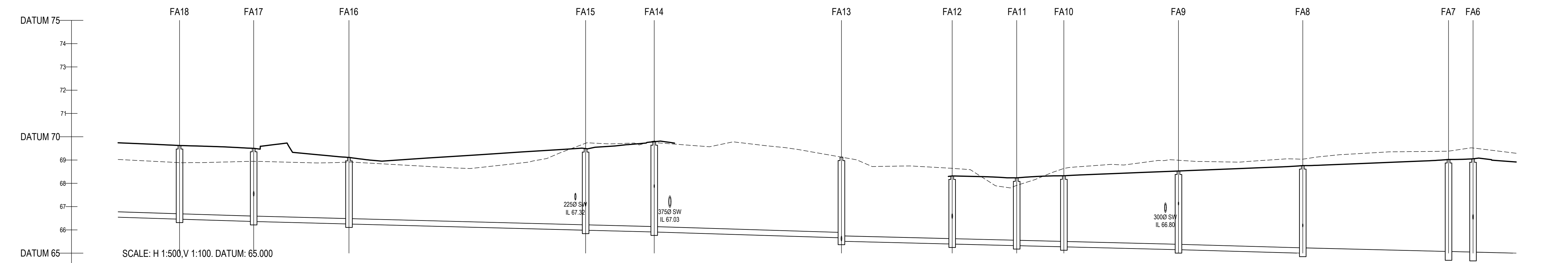
ON ORIGINAL
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- NOTES:
- ALL DRAWINGS TO BE CHECKED BY CONTRACTOR ON SITE AND ENGINEER INFORMED OF DISCREPANCIES BEFORE WORK COMMENCES
 - ALL LEVELS ARE IN METRES AND ARE RELATED TO ORDNANCE DATUM
 - CONTRACTOR SHALL SATISFY HIMSELF AS TO THE ACCURACY OF PAVEMENT LEVELS ON SITE PRIOR TO COMMENCEMENT OF WORKS ON SITE
 - ALL WORKS TO BE CONSTRUCTED IN ACCORDANCE WITH THE NRA SPECIFICATION FOR ROAD WORKS UNLESS NOTED OTHERWISE
 - THIS DRAWING IS FOR PLANNING PURPOSES ONLY
 - MANHOLE COVER LEVELS ARE TO CONFORM WITH FINISHED ROAD AND PATH LEVELS
 - WHERE COVER TO PIPE IS LESS THAN 1200mm (ROAD/PATH/VERGE) OR 900mm (OPEN SPACE) SURROUND PIPE IN MINIMUM 150mm CONCRETE

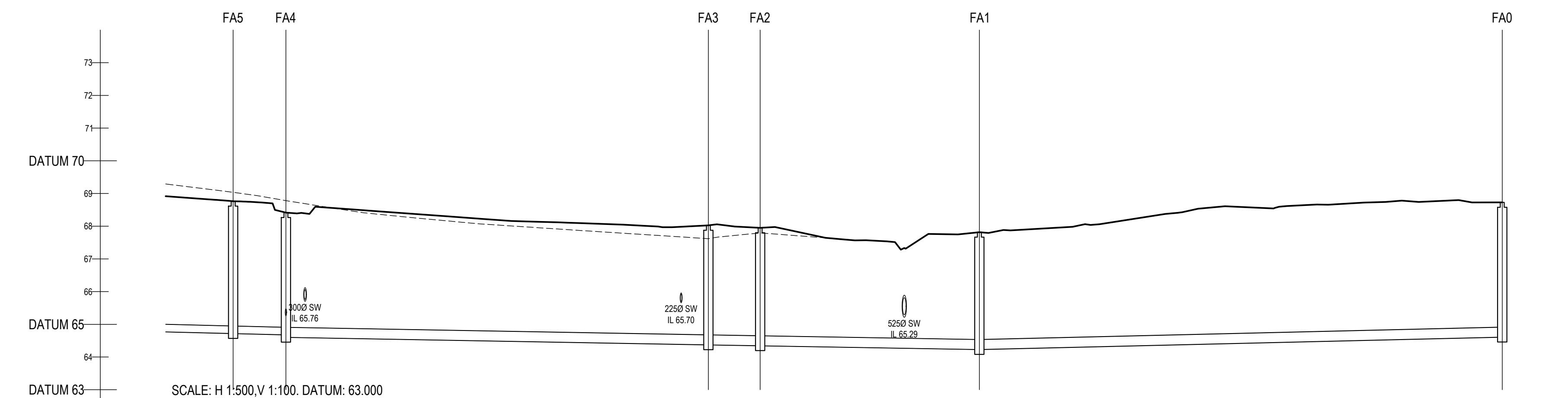


COVER LEVEL	70.869	70.383	70.274	70.256	70.929	70.727	70.060	70.029	69.809	69.623	69.503	69.113																					
INVERT LEVEL	69.796	1.000	69.010	69.010	1.001	68.770	1.002	68.477	68.477	1.003	68.121	68.121	1.004	68.033	67.940	1.005	66.890	66.890	1.006	66.792	66.792	1.007	66.610	66.610	1.008	66.442	66.442	1.009	66.393	66.393	1.010	66.296	
DEPTH (m)	1.060		1.374		1.564		1.778		2.308		2.308		3.080		3.080		3.199		3.199		3.247		3.199		3.199		3.161		3.161		3.140		2.898
DISTANCE (m)		46.58		11.48		27.86		40.91		10.16		59.76		16.86		26.66		22.92		15.91		20.45											
PIPE SLOPE		1.60		1.38		1.120		1.115		1.115		1.115		1.85		1.155		1.155		1.161		1.190											
PIPE SIZE		150mm		150mm		150mm		150mm		225mm		225mm		225mm		225mm		225mm		225mm		225mm											
PIPE TYPE		uPVC SN8		uPVC SN8		uPVC SN8		uPVC SN8		uPVC SN8		uPVC SN8		uPVC SN8		uPVC SN8		uPVC SN8		uPVC SN8		uPVC SN8											

KEY
 - - - - - EXISTING GROUND PROFILE
 _____ PROPOSED GROUND PROFILE



COVER LEVEL	66.610	1.008	66.462	66.462	1.009	66.393	66.393	1.010	66.296	66.296	1.011	66.989	66.989	1.012	66.913	66.913	1.013	66.662	66.514	1.014	66.395	66.316	1.015	66.326	66.224	1.016	66.275	66.275	1.017	66.152	66.152	1.018	66.000	66.000	1.019	64.844	64.844	1.021	64.720
INVERT LEVEL	66.610	1.008	66.462	66.462	1.009	66.393	66.393	1.010	66.296	66.296	1.011	66.989	66.989	1.012	66.913	66.913	1.013	66.662	66.514	1.014	66.395	66.316	1.015	66.326	66.224	1.016	66.275	66.275	1.017	66.152	66.152	1.018	66.000	66.000	1.019	64.844	64.844	1.021	64.720
DEPTH (m)			3.161		3.140		2.898		3.304		3.375		3.611		2.922		2.908		2.908		2.908		3.048		3.377		3.761		3.761		4.181		4.235		4.181		4.235		4.181
DISTANCE (m)		22.92		15.91		20.45		50.77		14.72		40.17		23.77		13.84		10.12		24.59		26.67		31.28		5.26		19.59											
PIPE SLOPE		1.155		1.161		1.190		1.161		1.190		1.161		1.200		1.201		1.200		1.200		1.175		1.175		1.200		1.200		1.200		1.200		1.200		1.200		1.200	
PIPE SIZE		225mm		225mm		225mm		225mm		225mm		225mm		225mm		225mm		225mm		225mm		225mm		225mm		225mm		225mm		225mm		225mm		225mm		225mm			
PIPE TYPE		uPVC SN8		uPVC SN8		uPVC SN8		uPVC SN8		uPVC SN8		uPVC SN8		uPVC SN8		uPVC SN8		uPVC SN8		uPVC SN8		uPVC SN8		uPVC SN8		uPVC SN8		uPVC SN8		uPVC SN8		uPVC SN8		uPVC SN8		uPVC SN8			



COVER LEVEL	64.816	1.021	64.720	64.720	1.022	64.673	64.673	1.023	64.374	64.374	1.024	64.346	64.346	1.025	64.221	64.221	1.026	64.610
INVERT LEVEL	64.816	1.021	64.720	64.720	1.022	64.673	64.673	1.023	64.374	64.374	1.024	64.346	64.346	1.025	64.221	64.221	1.026	64.610
DEPTH (m)		4.944		3.810		3.632		3.603		3.596		4.119						
DISTANCE (m)		19.59		8.07		64.61		7.92		33.53		79.97						
PIPE SLOPE		1.200		1.200		1.260		1.250		1.290		1.211						
PIPE SIZE		225mm		225mm		300mm		300mm		300mm		300mm						
PIPE TYPE		uPVC SN8		uPVC SN8		uPVC SN8		uPVC SN8		uPVC SN8		uPVC SN8						

P01	01-09-22	STAGE 3 SHD PLANNING	GMC	BCM
rev	date	description	by	chkd.
client approval	A - Approved			
	B - Approved with comments			
	C - Do not use			
suitability	S2 - INFORMATION			PLANNING
issue purpose	PLANNING			

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ASHBOURNE SHD

drawing title
LONGITUDINAL SECTIONS THROUGH FOUL SEWER SHEET 1

client
ARNUB LTD. & ASPECT HOMES (ADC) LTD

designed by
 BCM

author
 GMC

scale
 H 1:500, V 1:100

sheet size
 A1

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revision
 P01