

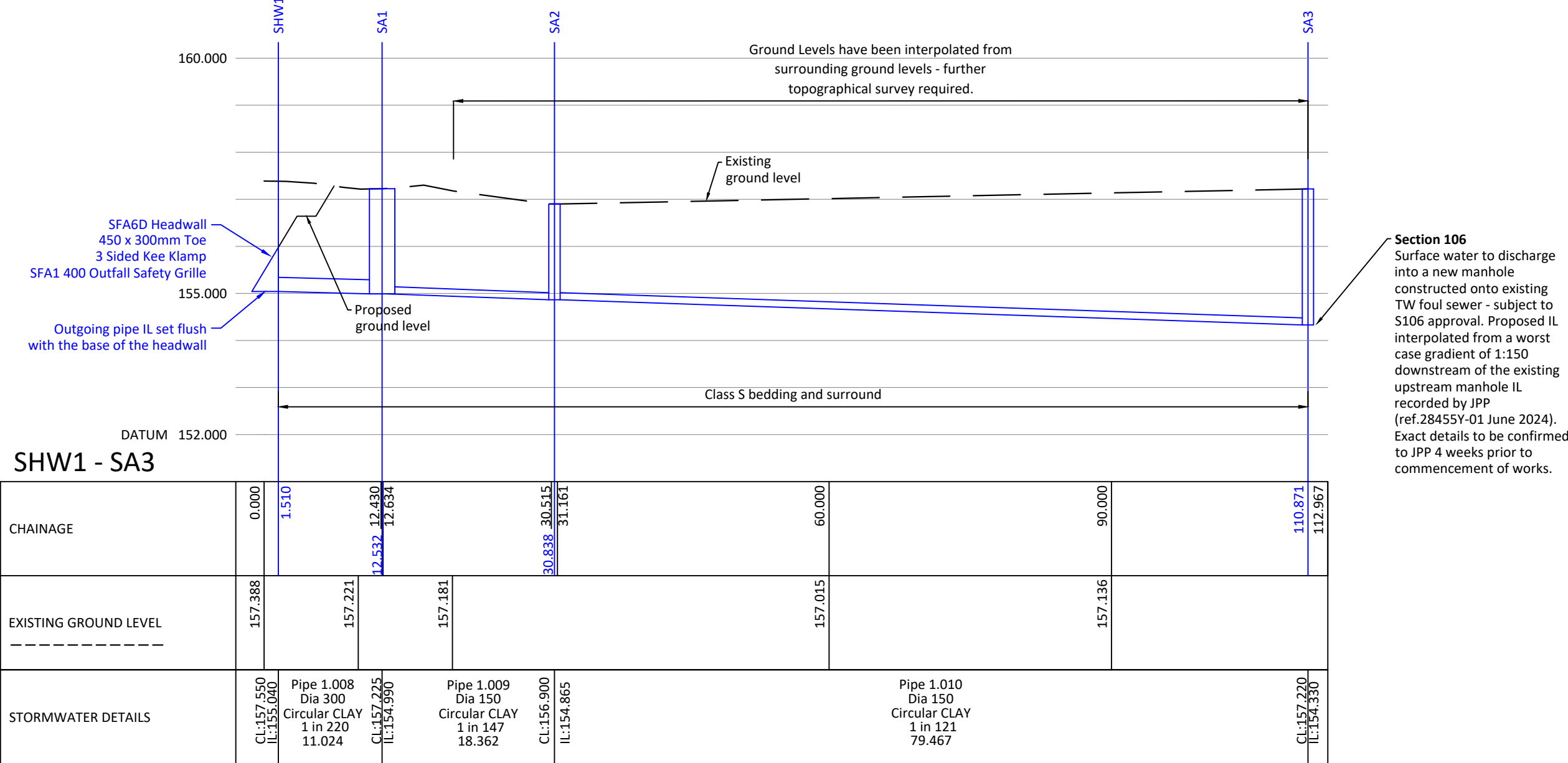
Private SW MH Schedule

Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types		
			Code	Inverts	Diams		Manhole	Cover	
S1	157.800		L L	Lateral Lateral	156.500 156.500	100 100	1200	Type B Catchpit	D400
E. 533790.700	1.200								
N. 236982.816			O	1.000	156.450	150			
S2	157.700		1 L L	1.000 Lateral Lateral	156.350 156.350 156.350	150 150 150	1350	Type B Catchpit	D400
E. 533776.235	1.200								
N. 236978.947			O	1.001	156.275	225			
S3	157.855		L L	Lateral Lateral	156.405 156.405	100 100	1200	Type B Catchpit	D400
E. 533755.984	1.350								
N. 236986.117			O	2.000	156.355	150			
S4	157.640		1 2 L L G	1.001 2.000 Lateral Lateral Gully	156.120 156.120 156.120 156.120	225 150 150 150	1500	Type B Catchpit	D400
E. 533765.969	1.370								
N. 236970.858			O	1.002	156.045	225			
S5	157.540		1 L	1.002 Lateral	155.870 155.945	225 150	1200	Type B Catchpit	D400
E. 533780.822	1.445								
N. 236946.447			O	1.003	155.795	300			
S6	157.735		1 L R	1.003 Lateral RWP	155.725 155.875 155.925	300 150 100	1350	Type B Catchpit	D400
E. 533795.296	1.710								
N. 236938.699			O	1.004	155.725	300			
S7	157.550		1 L	1.004 Lateral	155.345 155.495	300 150	1200	Type B	D400
E. 533802.978	1.905								
N. 236925.713			O	1.005	155.345	300			
S8	157.550		1 L	1.005 Lateral	155.240 155.440	300 100	1200	Type B	D400
E. 533782.435	2.010								
N. 236911.781			O	1.006	155.240	300			
SHW			1	1.006	155.190	300	Althon Swale Headwall Mesh Grating WaStop S5300 Inlet - 300		
E. 533783.185									
N. 236900.077									

Adoptable SW MH Schedule

Manhole Number		Cover Level	Connections	Pipe			Manhole Size	Types		
Coordinates		Depth To Soffit		Code	Inverts	Diams		Manhole	Cover	
SHW1							300	SFA6D Headwall 400 x 300mm Toe 3 Sided Kee Klamp SFA1 300 Outfall Safety Grille		
E.	533776.137									
N.	236895.959			0	1.008	155.040				
SA1		157.225		1	1.008	154.990	300	2700mm Hydrobrake flow control chamber to limit surface water flows from site Design flow: 1.0l/s Design head: 1.250m Invert Level: 154.990 Cover Level: 157.225 Type: Hydrobrake Optimum MD-SHE-0044-1000-1250-1000		
E.	533766.113	2.085								
N.	236900.546			0	1.009	154.990	150			
SA2		156.900		1	1.009	154.865	150	1200	SGG Appendix C Type B	D400
E.	533747.754	1.885								
N.	236900.903			0	1.010	154.865	150			
SA3		157.220		1 2	1.010 Existing	154.330 154.330	150 150	1200	SGG Appendix C Type B	D400
E.	533727.248	2.740								
N.	236978.320			0	Existing	154.330	150			

ADDITIONAL TOPOGRAPHICAL SURVEY
INFORMATION REQUIRED TO CONFIRM
COVER LEVELS OF MANHOLES SA1-SA3



SCALE: H: 1:500 / V: 1:100

DRAWINGS HAVE NOT BEEN APPROVED,
UNTIL THE DRAWINGS ARE APPROVED THE
DESIGNS AND DETAILS SHOWN ON THIS
DRAWING ARE SUBJECT TO CHANGE.

ANY WORKS UNDERTAKEN PRIOR TO
TECHNICAL APPROVAL IS ENTIRELY AT THE
CONTRACTORS' RISK.

ALL ADOPTABLE DRAINAGE WORKS TO BE IN
ACCORDANCE WITH CODES FOR ADOPTION
DESIGN AND CONSTRUCTION GUIDANCE.

Agreement	Approval Granted
S104	NOT APPROVED
S106	NOT APPROVED

General Notes

- All dimensions are in metres unless otherwise stated.
- All levels are in metres.
- This drawing is to be read in conjunction with all relevant Engineers and Architect's drawings, Specifications, Reports and Engineering Details.
- Do not scale from this drawing.
- For full manhole construction details refer to Codes for Adoption
- This drawing shall not be used for any precast manhole base setting out. Incoming and outgoing pipe angles are shown indicatively only.

Rev C	Updated to show Construction status	By OW	Checked JTW	21.01.2025
Rev B	Updated to suit comments from Thames Water	By PW	Checked JTW	25.11.2024
Rev A	Updated to show Tender status.	By MR	Checked PW	11.11.2024

 Northampton Grand Union Works, Whitton Locks, Daventry Northamptonshire, NN11 2NR T: 01604 781811 Poole & Milton Keynes E: mail@jppuk.net W: jppuk.net	Client	Wheatley PLC		
	Project	Proposed Residential Development Police Row Therfield		
	Title	Longitudinal Sections and Manhole Schedules		
	Scale at A2	AS SHOWN	Drawn by MR	Checked by PW Date September 2024
Status	CONSTRUCTION	Project ref 28613	Drawing no. 101	Revision C