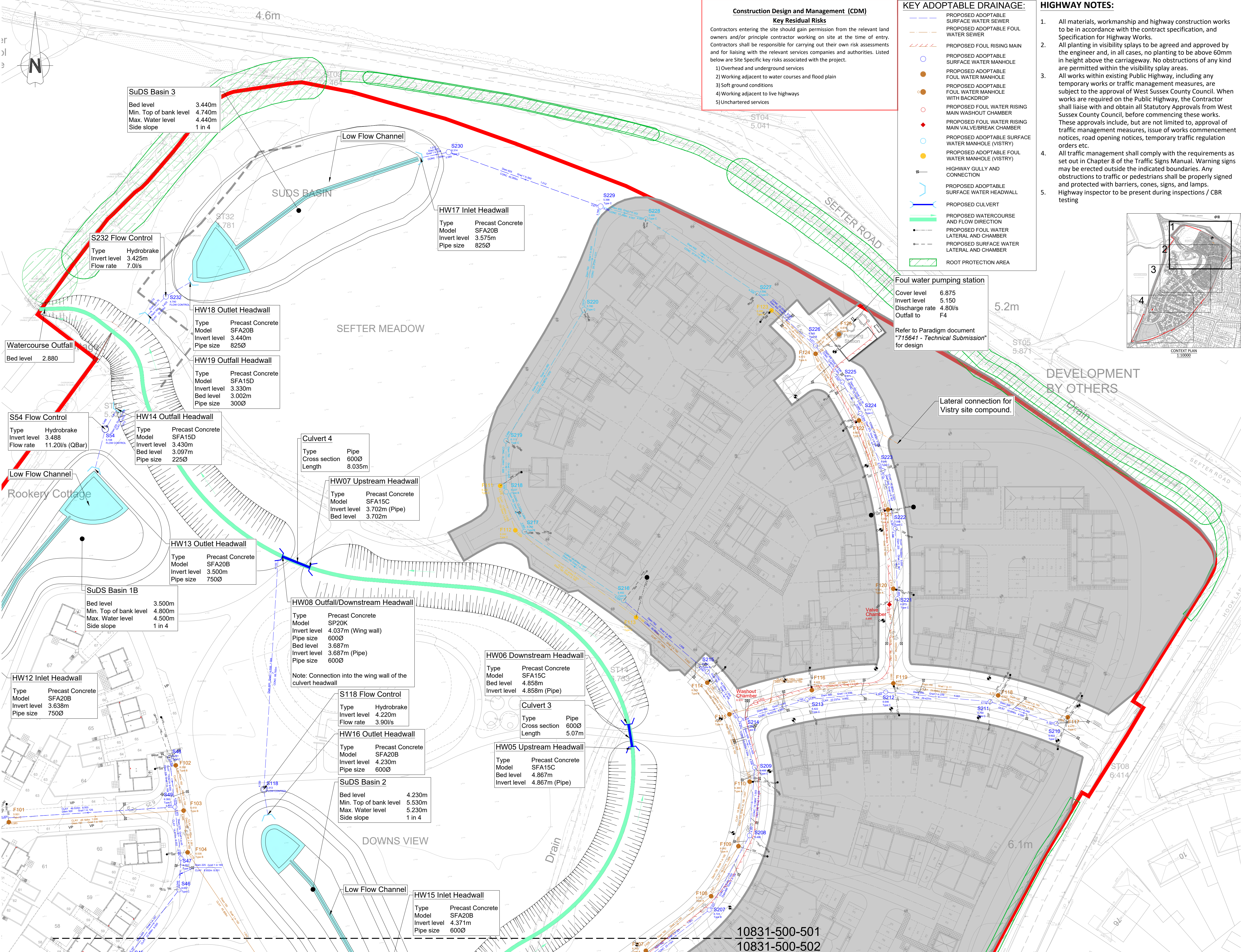




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- GENERAL NOTES:**
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 - Any existing services shown on this drawing are not necessarily complete, nor is their location with regard to the position and depth precise. It is the contractors responsibility to liaise with all relevant services companies to ensure that all services are accurately located and adequately protected during construction. The contractors attention is drawn to the fact that it is highly likely that street lighting cables (or other private supplies) are present, which are not shown on incumbent services drawings.
 - Any discrepancies between the information displayed in this drawings and others to be reported to the engineer before the commencement of works.
 - Any damage caused to existing footways, roads or other third party property to be made good to the county engineers requirements.

- ADOPTABLE DRAINAGE NOTES:**
- All adoptable drainage to be in accordance with Sewerage Sector Guidance (SSG) Appendix C - Design and Construction Guidance (DCG)
 - All Sustainable Urban Drainage (SuDS) to be in accordance with CIRIA report C753 "The SuDS Manual" and supporting documents.
 - Culverts designed to be in accordance with CIRIA report C689 "Culvert Design and Operation Guide".
 - Contractor to check all existing invert levels and watercourse bed/water levels for outfalls on site ahead of commencing work.
 - All lateral connections to be 150mm diameter unless noted otherwise.
 - Sewers with less than 1.2m cover beneath highways and 0.9m cover elsewhere to have special concrete cover slab protection in accordance with the adopting authority's requirements. Flexibility of pipeline to be maintained.
 - Bedding to all remaining pipework is to be class S granular bed and surround.
 - Pipes up to 300mm diameter shall be either vitrified clay or plastic. Pipes greater than 300mm diameter shall be precast concrete or plastic, excluding those crossing beneath watercourses. All pipes to be in accordance with the adopting authority's approved manufacturers. All pipes to be to BS EN 1295 with either sleeved of spigot & socket flexible joints, and shall satisfy the minimum crushing strengths stated below:

150Ø - 22kN/m ²	375Ø - 45kN/m ²	750Ø - 90kN/m ²
225Ø - 28kN/m ²	450Ø - 54kN/m ²	825Ø - 99kN/m ²
300Ø - 36kN/m ²	600Ø - 72kN/m ²	

- Drainage indicated as (Vistry) to be constructed by Vistry as per the design indicated on this drawing.

P	Layout amended to show new gas governor and substation locations, amended pumping station.	MA	DC	RM	11.07.23
N	IL and Pumping station chamber amended	DC	MT	RM	03.04.23
M	Vistry layout updated	MA	DC	RM	02.03.23
L	Construction Issue	MA	DC	RM	18.01.23
K	Minor amendments to headwalls	MA	DC	RM	13.12.22
J	Culvert invert levels amended, ditch amended, root protection area shown.	DC	RM	RM	18.11.22
H	Lateral inverts amended, backdrops added, manhole type indicated, S225 & S226 dropped.	DC	RM	RM	26.07.22
G	Culverts amended	DC	RM	RM	31.06.22
F	Drainage amended to lower levels as per client request	DC	RM	RM	21.06.22
E	Drainage to be built by Vistry indicated	DC	RM	RM	06.05.22
D	Lateral inverts added to Vistry parcels. Culvert headwall details added. Vistry parcel layout amended.	DC	RM	RM	08.04.22
C	Drainage levels amended, details added, notes updated	DC	DC	RM	01.04.22
B	Key amended	DC	DC	RM	07.02.22
A	Amended as per comments received	DC	DC	RM	21.01.22
-	First Issue	CL	JI	JI	14.12.21

BROOKBANKS

6150 Knights Court, Solihull Parkway, Birmingham, B37 7WY
T +44 (0)203 958 5400 E mail@brookbanks.com
W brookbanks.com

Bellway

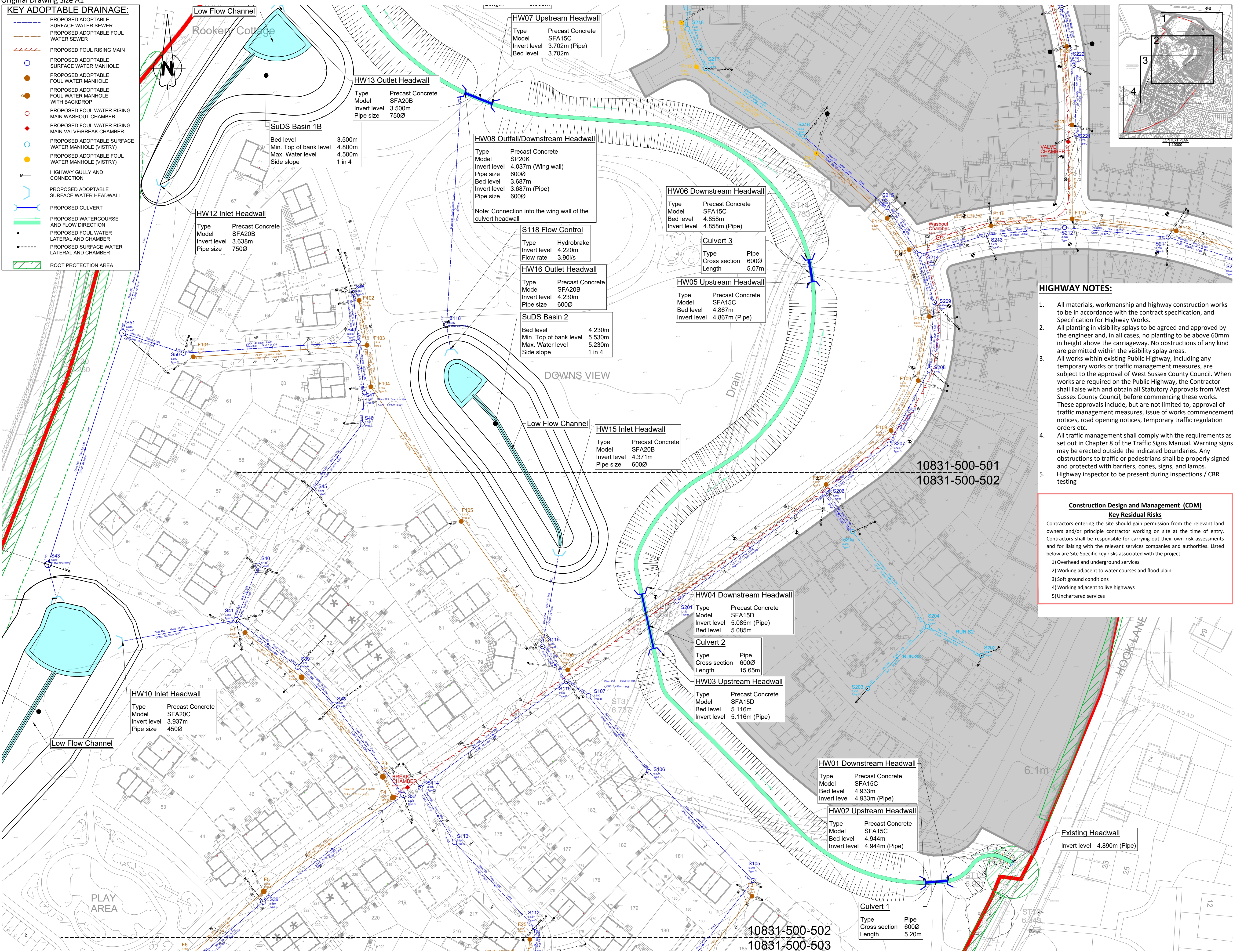
Hook Lane
Pagham

Adoptable Drainage Layout Sheet 1 of 4

Status	Status Date	
Construction	June 2022	
Drawn	Checked	Date
CL	JI	14.12.2021
Scale	Number	Rev
1:500	18031-500-501	P
0 10 20 30 40 50		
METRES		

KEY ADOPTABLE DRAINAGE:

- PROPOSED ADOPTABLE SURFACE WATER SEWER
- PROPOSED ADOPTABLE FOUL WATER SEWER
- PROPOSED FOUL RISING MAIN
- PROPOSED ADOPTABLE SURFACE WATER MANHOLE
- PROPOSED ADOPTABLE FOUL WATER MANHOLE
- PROPOSED ADOPTABLE FOUL WATER MANHOLE WITH BACKDROP
- PROPOSED FOUL WATER RISING MAIN WASHOUT CHAMBER
- PROPOSED FOUL WATER RISING MAIN VALVE/BREAK CHAMBER
- PROPOSED ADOPTABLE SURFACE WATER MANHOLE (VISTRY)
- PROPOSED ADOPTABLE FOUL WATER MANHOLE (VISTRY)
- HIGHWAY GULLY AND CONNECTION
- PROPOSED ADOPTABLE SURFACE WATER HEADWALL
- PROPOSED CULVERT
- PROPOSED WATERCOURSE AND FLOW DIRECTION
- PROPOSED FOUL WATER LATERAL AND CHAMBER
- PROPOSED SURFACE WATER LATERAL AND CHAMBER
- ROOT PROTECTION AREA



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- Drainage indicated as (Vistry) to be constructed by Vistry as per the design indicated on this drawing.

M	Vistry layout updated	MA	DC	RM	02.03.23
L	Construction issue	MA	DC	RM	18.01.23
K	Minor amendments to headwalls	DC	RM		13.12.22
J	Culvert invert levels amended, ditch amended, root protection area shown.	DC	RM		18.11.22
H	Lateral inverts amended, backdrops added, manhole type indicated	DC	RM		26.07.22
G	Culverts amended	DC	RM		31.06.22
F	Drainage amended to lower levels as per client request	DC	RM		21.06.22
E	Drainage to be built by Vistry indicated	DC	RM		06.05.22
D	Lateral inverts added to Vistry parcels. Culvert headwall details added.	DC	RM		08.04.22
C	Drainage levels amended, details added, notes updated	DC	DC	RM	01.04.22
B	Rising main additional chamber at low point added	DC	DC	RM	07.02.22
A	Amended as per comments received	DC	DC	RM	21.01.22
-	First issue	CL	JI	JI	08.11.21



6150 Knights Court, Solihull Parkway, Birmingham, B37 7WY
T +44 (0)203 958 5400 E mail@brookbanks.com
W brookbanks.com



Hook Lane
Pagham

Adoptable Drainage Layout
Sheet 2 of 4

Status		Status Date			
Construction		June 2022			
Drawn	Checked	Date			
CL	JI	14.12.2021			
Scale	Number	Rev			
1:500	10831-500-502	M			
0	10	20	30	40	50
					
METRES					

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