



NOTES

- [illegible]

TYPE	DEPTH RANGE	DESCRIPTION	LOCATION	CODE	COVER GRADE
D	Depth from cover level to soffit of pipe up to 3m	Min. 450mm diameter Flexible or Rigid access chamber (Non Entry) in areas subject to vehicle loading. If distance from kerb level to soffit of pipe is >1m, access opening shall be restricted to 350mm Ø or 300mm x 300mm.	Road Driveway Garden	D R G	D400 B125 A15
			RE	Roding point at head of drain	

KEY

- Site Boundary
- Adoptable Surface Water Sewers (IWNL)
- Adoptable Flow Control Manhole (IWNL)
- Adoptable Flow Control Water Sewers (IWNL)
- Indicative Foul Rising Main
- Adoptable PCC Headwalls (IWNL)
- 3m SuDS Easement
- Seawall with Granular Drain at Base
- Cellular Storage Tanks
- Adoptable Road Gully & Connection
- Private Road Gully & Connection
- Private Surface Water Domestic Drainage
- Private Foul Water Domestic Drainage
- House connection via 300mm dia. shallow access chamber not more than 600mm deep
Note: 100mm base pipe or 200mm covered, 200mm insulation & 150mm base & backfill
in the event that conditions on-site result in maximum depth of 600mm being exceeded, then Type D chambers to be used.
- Rotting Eye
- 'Acc' Channel (showing connecting pipe) or similar
- Yard Gully and Connection
- Filter Drain (showing connecting pipe) with final 1.0m section of 100mm perforated UHPV pipe to removal fall prior to connection to Surface Water Drainage Network
- 1500mm High Knee Post and Rail Fencing at Attenuation Basins
- Timber VRIS with pedestrian rail
- RRS
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- The diagram illustrates a complex drainage and coastal defense system. At the top, a red line indicates the 'Site Boundary'. Below this, a cross-section shows a 'Seawall with Granular Drain at Base' and a '3m SuDS Easement'. A 'Cellular Storage Tank' is depicted with a grid of cells. To the left, a 'Rotting Eye' is shown. A road gully and connection are shown, leading to a private road gully and connection, and then to a private surface water domestic drainage system. A private foul water domestic drainage system is also shown, with a house connection via a 300mm dia. shallow access chamber. A rotting eye is shown, and an 'acc' channel (showing connecting pipe) or similar is shown. A yard gully and connection is shown, leading to a filter drain (showing connecting pipe) with a final 1.0m section of 100mm perforated UHPV pipe to removal fall prior to connection to the surface water drainage network. A 1500mm high knee post and rail fencing is shown at the attenuation basins, and a timber VRIS with pedestrian rail is shown. The diagram is labeled with various components and their specifications, including S1, F1, RC, RFG, S1.1, F1.1, W, VG 18.00, and RRS.

All existing ditches and culverts being retained are to be cleaned out to the satisfaction of the ADC drainage engineer

CDM NOTES

1. **EXISTING SERVICES:** Depth of existing services must be determined prior to works commencing. The contractor is responsible for establishing underground services in accordance with HSE Guidance note HS (G) 47. Any services which would be within the proposed construction layers must be lowered to below the sub-base.



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E	01.04.25	Updated to suit latest Architect blocks 07.03.25.	BM	LAD	LAD
D	30.10.24	Subject to adopting authority approval.	KG	JC	TRS
C	10.09.24	Plans updated as per client comments received 26.06.24 & as per updated SI information dated 12.08.24	JC	LAD	TRS
B	15.05.24	Updated to suit latest utility survey information.	JC	LD	TRS
A	03.05.24	Updated to Initial Tender Issue	AD	MW	TRN
Rev.	Date	Details	By	Chkd	Appd

Client:-



Site:-
Land West of Church Lane
& Horsemere Green Lane
Climping, West Sussex

Drawing Title:-
DOMESTIC
DRAINAGE
LAYOUT
SHEET 9 OF 22

Date:	April 2024	Scales:	1:200 at A1
Drawn:	AD	Checked:	MW
		Approved:	TRS

Drawing No. **FOR/E5139/459 E**

FOR CONSTRUCTION



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