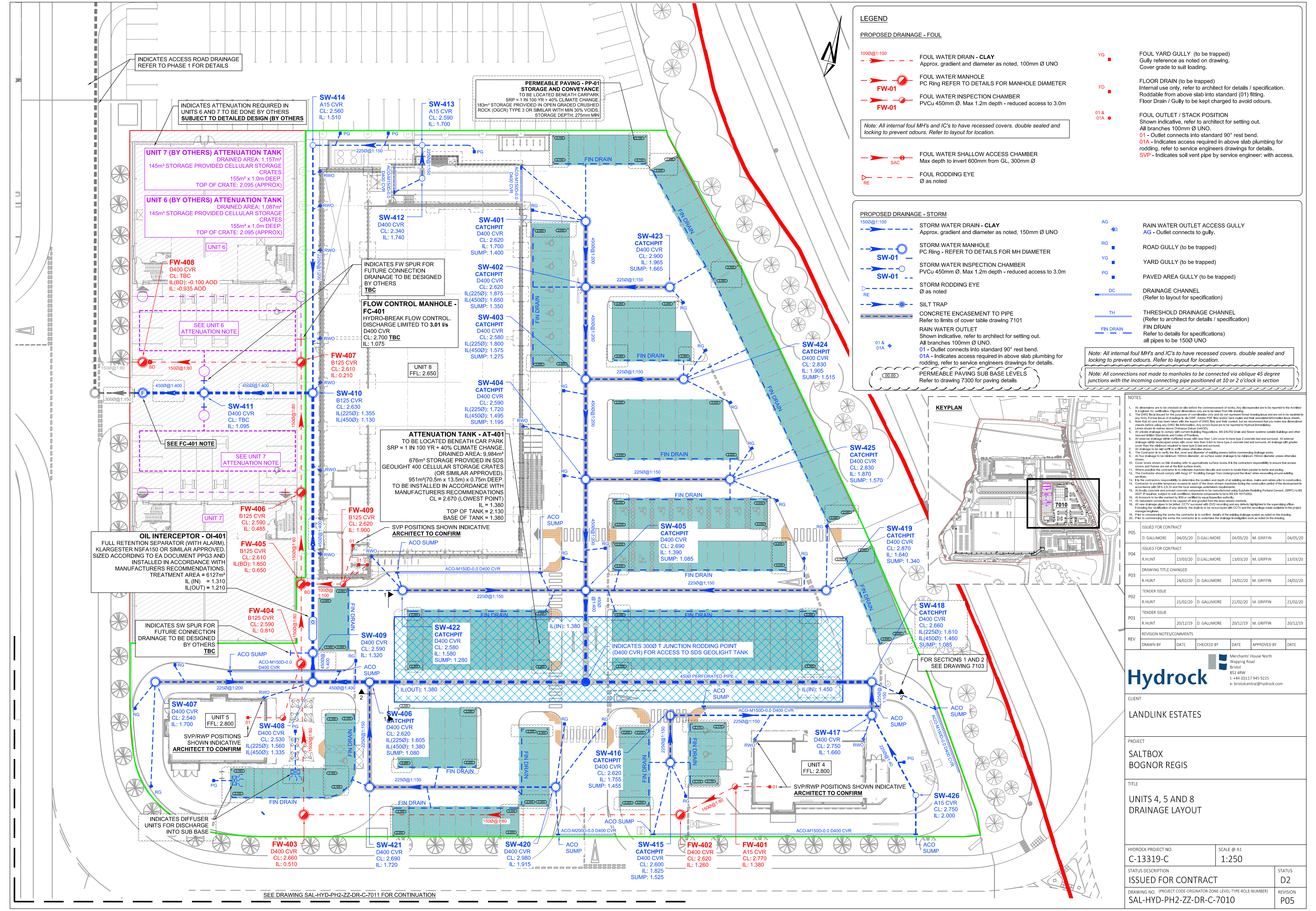




LEGEND

PROPOSED DRAINAGE - FOUL

- 1000@1:100 FOUL WATER DRAIN - CLAY
Approx. gradient and diameter as noted, 100mm Ø UNO
- FW-01 FOUL WATER MANHOLE
PC Ring REFER TO DETAILS FOR MANHOLE DIAMETER
- FW-01 FOUL WATER INSPECTION CHAMBER
PVCu 450mm Ø. Max 1.2m depth - reduced access to 3.0m

Note: All internal foul MH's and IC's to have recessed covers, double sealed and locking to prevent odours. Refer to layout for location.

- SAC FOUL WATER SHALLOW ACCESS CHAMBER
Max depth to invert 600mm from GL, 300mm Ø
- RE FOUL RODDING EYE
Ø as noted

PROPOSED DRAINAGE - STORM

- 1500@1:100 STORM WATER DRAIN - CLAY
Approx. gradient and diameter as noted, 150mm Ø UNO
- SW-01 STORM WATER MANHOLE
PC Ring - REFER TO DETAILS FOR MH DIAMETER
- SW-01 STORM WATER INSPECTION CHAMBER
PVCu 450mm Ø. Max 1.2m depth - reduced access to 3.0m
- RE STORM RODDING EYE
Ø as noted
- TH SILT TRAP
- CONCRETE ENCASEMENT TO PIPE
Refer to limits of cover table drawing 7101
- RAIN WATER OUTLET
Shown indicative, refer to architect for setting out.
All branches 100mm Ø UNO.
01 - Outlet connects into standard 90° rest bend.
01A - Indicates access required in above slab plumbing for rodding, refer to service engineers drawings for details.
SVP - Indicates soil vent pipe by service engineer, with access.

Note: All internal foul MH's and IC's to have recessed covers, double sealed and locking to prevent odours. Refer to layout for location.

Note: All connections not made to manholes to be connected via oblique 45 degree junctions with the incoming connecting pipe positioned at 10 or 2 o'clock in section

RAIN WATER OUTLET ACCESS GULLY
AG - Outlet connects to gully.

ROAD GULLY (to be trapped)
RG

YARD GULLY (to be trapped)
YG

PAVED AREA GULLY (to be trapped)
PG

DRAINAGE CHANNEL
(Refer to layout for specification)

THRESHOLD DRAINAGE CHANNEL
(Refer to architect for details / specification)

FIN DRAIN
(Refer to details for specifications)
all pipes to be 1500 UNO

- NOTES**
- All dimensions are to be checked on site before the commencement of works. Any discrepancies are to be reported to the Architect.
 - All work is to be carried out in accordance with the current British Standards and the relevant Building Regulations.
 - The DWG is issued for the purpose of coordination only and does not represent formal drawing and is not to be replicated in any form. Formal issue of drawings is the DWG. All work is to be carried out in accordance with the current British Standards and the relevant Building Regulations.
 - Notes that all work has been taken with the DWG files and their content, but we recommend that you make your own checks before using any DWG file information. Any errors found are to be reported to Hydrock immediately.
 - Levels shown in metres above Ordnance Datum (mAOD).
 - All private drainage to comply with current Building Regulations, BS EN752 Drain and Sewer systems outside Buildings and other relevant British Standards and Codes of Practice.
 - All external drainage within the site must be installed within 1.2m cover to have type 2 concrete bed and surround. All external drainage within landscaped areas with cover less than 0.6m to have type 2 concrete bed and surround. All drainage with greater cover than the minimum required to have type 3 bed and surround.
 - The Contractor is to verify the flow, level and diameter of existing sewers before commencing drainage works.
 - All drainage to be installed within 100mm diameter, all surface water drainage to be minimum 150mm diameter unless otherwise shown.
 - Cover levels shown on this drawing refer to appropriate surface levels. It is the contractor's responsibility to ensure that access covers and frames are set at the final surface level.
 - Where possible the contractor is to undertake surface levels. It is the contractor's responsibility to ensure that access covers and frames are set at the final surface level.
 - The Contractor should comply with Highways Act 1980 'Avoiding Danger from Underground Services' when excavating around existing services.
 - It is the contractor's responsibility to determine the location and depth of all existing services, mains and cables prior to construction.
 - Contractor to provide temporary access to all of the above services during the construction period of the development in accordance with BS 5810 and the local authority's requirements.
 - All building concrete and precast concrete components to be manufactured using Sustainable Building Products Centre (SBPC) to BS 4227. If required, subject to soil conditions, concrete components to be BS EN 1917:2002.
 - All work is to be carried out in accordance with the current British Standards and the relevant Building Regulations.
 - All drainage to be installed within 100mm diameter, all surface water drainage to be minimum 150mm diameter unless otherwise shown.
 - Following the completion of any works, the drain is to be surveyed with CCTV and the recordings made available to the project manager.
 - Prior to commencing the works the contractor is to confirm details of the existing drainage system as noted on the drawing.
 - Prior to commencing the works the contractor is to undertake the drainage investigation work as noted on the drawing.

ISSUED FOR CONTRACT		ISSUED FOR CONTRACT	
P05	D. GALLIMORE	04/05/20	M. GRIFFIN
ISSUED FOR CONTRACT		ISSUED FOR CONTRACT	
P04	R. HUNT	13/03/20	M. GRIFFIN
DRAWING TITLE CHANGED		DRAWING TITLE CHANGED	
P03	D. GALLIMORE	24/02/20	M. GRIFFIN
TENDER ISSUE		TENDER ISSUE	
P02	R. HUNT	21/02/20	M. GRIFFIN
TENDER ISSUE		TENDER ISSUE	
P01	R. HUNT	20/12/19	M. GRIFFIN
REVISION NOTES/COMMENTS		REVISION NOTES/COMMENTS	
REV	DRAWN BY	DATE	APPROVED BY

Hydrock

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CLIENT		LANDLINK ESTATES	
PROJECT		SALTBOX BOGNOR REGIS	
TITLE		UNITS 4, 5 AND 8 DRAINAGE LAYOUT	
HYDROCK PROJECT NO.		SCALE @ A1	
C-13319-C		1:250	
STATUS DESCRIPTION		STATUS	
ISSUED FOR CONTRACT		D2	
DRAWING NO. (PROJECT CODE-ORIGINATOR-ZONE-LEVEL-TYPE-ROLE-NUMBER)		REVISION	
SAL-HYD-PH2-ZZ-DR-C-7010		P05	