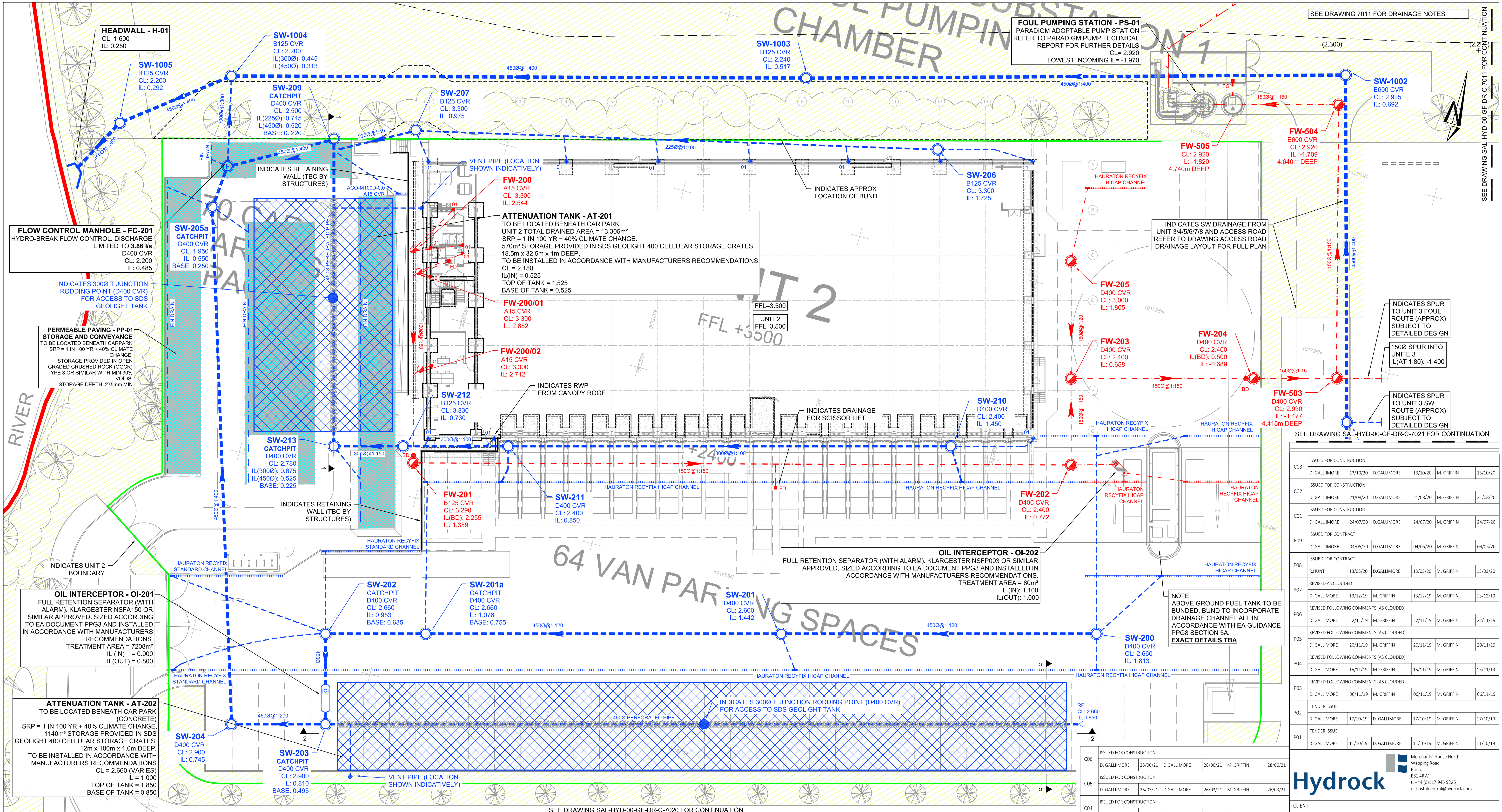




LEGEND

PROPOSED DRAINAGE - FOUL

1000@1:100

FOUL WATER DRAIN - CLAY
Approx. gradient and diameter as noted, 100mm Ø UNO

FOUL WATER MANHOLE
PC Ring REFER TO DETAILS FOR MANHOLE DIAMETER

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.

FOUL WATER SHALLOW ACCESS CHAMBER
Max depth to invert 600mm from GL, 300mm Ø

FOUL RODDING EYE
Ø as noted

YG

FD

01 & 01A

FOUL YARD GULLY (to be trapped)
Gully reference as noted on drawing.
Cover grade to suit loading.

FLOOR DRAIN (to be trapped)
Internal use only, refer to architect for details / specification.
Roddable from above slab into standard (01) fitting.
Floor Drain / Gully to be kept charged to avoid odours.

FOUL OUTLET / STACK POSITION
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.

PROPOSED DRAINAGE - STORM

1500@1:100

STORM WATER DRAIN - CLAY
Approx. gradient and diameter as noted, 150mm Ø UNO

STORM WATER MANHOLE
PC Ring - REFER TO DETAILS FOR MH DIAMETER

STORM WATER INSPECTION CHAMBER
PVCu 450mm Ø, Max 1.2m depth - reduced access to 3.0m

STORM RODDING EYE
Ø as noted

SILT TRAP

CONCRETE ENCASUREMENT 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.

AG

RG

YG

PG

DC

TH

FIN DRAIN

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

ROAD GULLY (to be trapped)

YARD GULLY (to be trapped)

PAVED AREA GULLY (to be trapped)

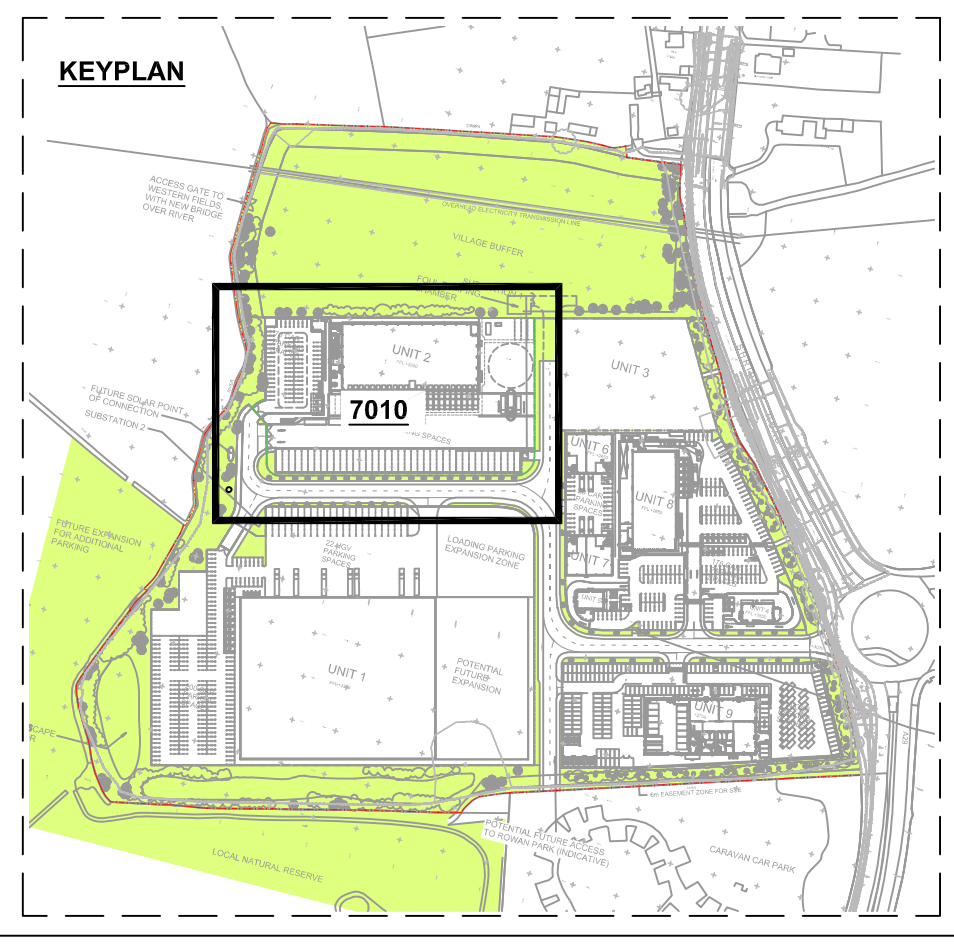
DRAINAGE CHANNEL
(Refer to layout for specification)

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

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

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



ISSUED FOR CONSTRUCTION					
C03	D. GALLIMORE	13/10/20	D. GALLIMORE	13/10/20	M. GRIFFIN
ISSUED FOR CONSTRUCTION					
C02	D. GALLIMORE	21/08/20	D. GALLIMORE	21/08/20	M. GRIFFIN
ISSUED FOR CONSTRUCTION					
C01	D. GALLIMORE	24/07/20	D. GALLIMORE	24/07/20	M. GRIFFIN
ISSUED FOR CONTRACT					
P09	D. GALLIMORE	04/05/20	D. GALLIMORE	04/05/20	M. GRIFFIN
ISSUED FOR CONTRACT					
P08	R. HUNT	13/03/20	D. GALLIMORE	13/03/20	M. GRIFFIN
REVISED AS CLOUDED					
P07	D. GALLIMORE	13/12/19	M. GRIFFIN	13/12/19	M. GRIFFIN
REVISED FOLLOWING COMMENTS (AS CLOUDED)					
P06	D. GALLIMORE	22/11/19	M. GRIFFIN	22/11/19	M. GRIFFIN
REVISED FOLLOWING COMMENTS (AS CLOUDED)					
P05	D. GALLIMORE	20/11/19	M. GRIFFIN	20/11/19	M. GRIFFIN
REVISED FOLLOWING COMMENTS (AS CLOUDED)					
P04	D. GALLIMORE	15/11/19	M. GRIFFIN	15/11/19	M. GRIFFIN
REVISED FOLLOWING COMMENTS (AS CLOUDED)					
P03	D. GALLIMORE	06/11/19	M. GRIFFIN	06/11/19	M. GRIFFIN
TENDER ISSUE					
P02	D. GALLIMORE	17/10/19	D. GALLIMORE	17/10/19	M. GRIFFIN
TENDER ISSUE					
P01	D. GALLIMORE	11/10/19	D. GALLIMORE	11/10/19	M. GRIFFIN

Hydrock

Merchants' House North
Wapping Road
Bristol
BS1 4RW
t: +44 (0)117 945 9225
e: bristolcentral@hydrock.com

LANDLINK ESTATES

PROJECT

SALTBOX
BOGNOR REGIS

TITLE

UNIT 2 DRAINAGE LAYOUT
SHEET 1

HYDROCK PROJECT NO.
C-13319-C

SCALE @ A1
1:250

STATUS DESCRIPTION
CONSTRUCTION

DRAWING NO. (PROJECT CODE-ORIGINATOR-ZONE-LEVEL-TYPE-ROLE-NUMBER)
SAL-HYD-PH1-ZZ-DR-C-7010

STATUS
A

REVISION
C06