LEGEND

- SITE BOUNDARY
- EXISTING DRAINAGE FOUL WATER SEWER (SOUTHERN WATER)
- FOUL WATER MANHOLE (SOUTHERN WATER)

PROPOSED DRAINAGE:

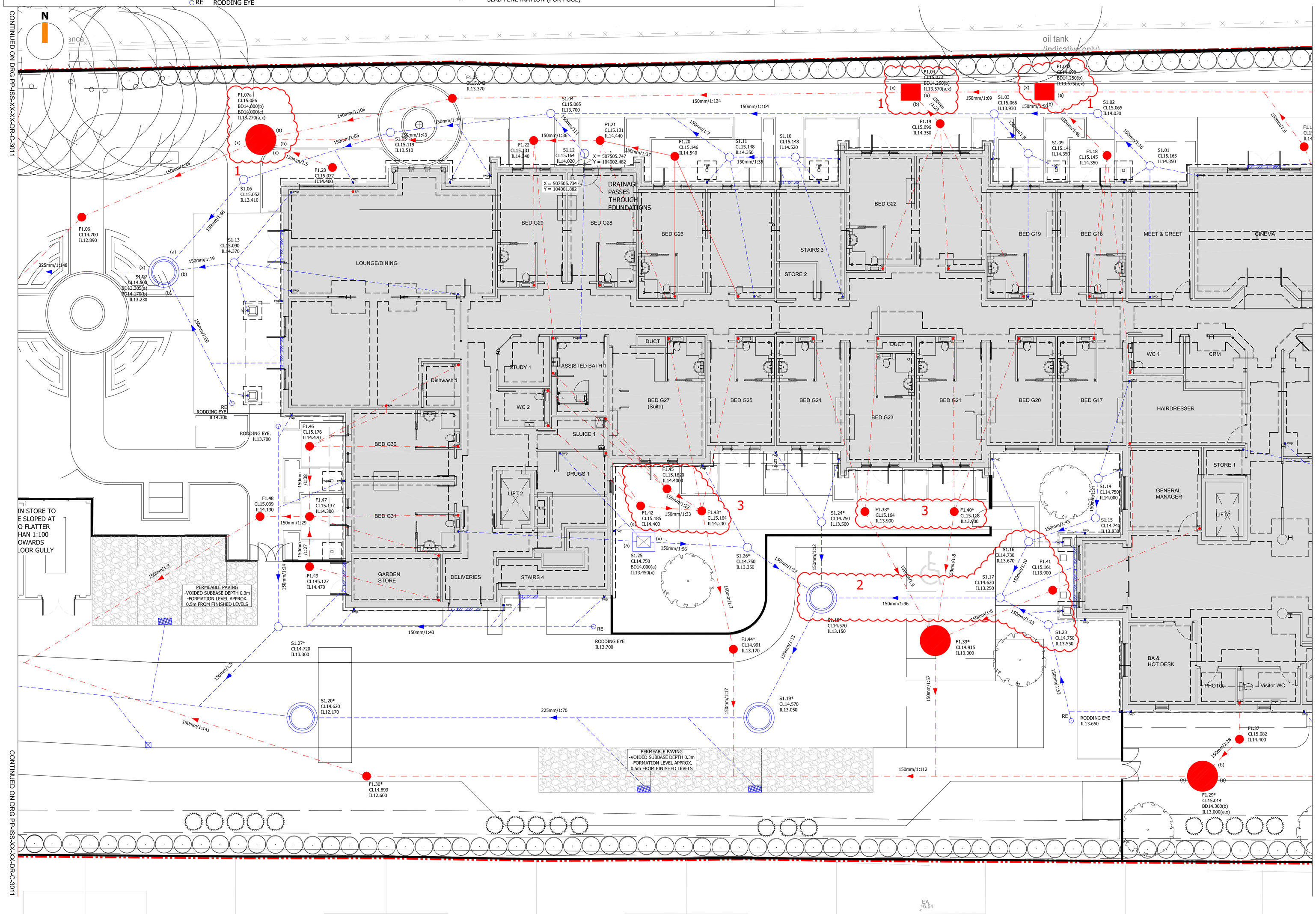
- SURFACE WATER DRAIN/SEWER
- FOUL WATER DRAIN/SEWER
- FOUL WATER SEWER TO BE ADOPTED BY SOUTHERN WATER
- SW & FW MANHOLE (SFA TYPES 1A, 1B AND 2)
- SW & FW MANHOLE CHAMBER (SFA INSPECTION CHAMBER TYPES 3 AND 4, RIGID CONSTRUCTION)
- SW & FW MANHOLE CHAMBER (SFA INSPECTION CHAMBER TYPES 3 AND 4, FLEXI MATERIAL CONSTRUCTION)
- RE RODDING EYE

MANHOLE REFERENCING
BD = BACKDROP CONNECTION
x = OUTLET LEVEL
a, b, ETC. = INLET LEVEL

- ROAD GULLY
- FG FLOOR GULLY
- THRESHOLD DRAINAGE CHANNEL
- LINEAR DRAINAGE CHANNEL
- RWP RAIN WATER PIPE
- SP SLAB PENETRATION (FOR FOUL)

- CELLULAR STORAGE ATTENUATION
- PERMEABLE PAVING
- DIFFUSER BOX TO DRAIN PERMEABLE PAVING

MANHOLE REFERENCES MARKED WITH "*" HAVE BEEN CONSTRUCTED BASED ON PROVIDED INFORMATION FROM THE CONTRACTOR ON 14.04.2020



NOTES:

1. ALL WORK TO BE CARRIED OUT TO THE LATEST EDITION OF "SEWERS FOR ADOPTION" (SFA), AND ANY AREAS NOT COVERED BY SFA, "APPROVED DOCUMENT H - DRAINAGE AND WASTE DISPOSAL" IS TO BE APPLIED. ANY DRAINAGE TO BE ADOPTED IS TO BE FIRST AND FOREMOST COMPLIANT WITH THE ADOPTING AUTHORITIES SFA ADDENDUM THEN THE LATEST VERSION OF SFA.
2. SITE PLAN AND GROUND FLOOR PLAN PROVIDED BY BUCKLE CHAMBERLAIN PARTNERSHIP LTD. SITE PLAN TAKEN FROM DRAWING REF 1388/001, REVISION W, DATED 28.01.20. GROUND FLOOR PLAN PROVIDED BY 15.01.20, DIGITAL FILE NAME GROUND FLOOR X-R2-REF_GE.
3. LANDSCAPING PLAN PROVIDED BY GROUND CONTROL, DRAWING REF J180649-GL-L-DR-5-100, REVISION A, DATED 16.01.20.
4. TOPOGRAPHICAL SURVEY PROVIDED BY J TAYLOR SITE SURVEYING LTD, DRAWING REF. POUND PLACE, DATED DEC. 19.
5. M&E CONSULTANT, METHOD LLP, ADVISED BATHROOM ENSUITES TO HAVE SINGLE CONNECTIONS, AWAITING REVISED DRAWINGS.
6. REFER TO DRAWING PP-IS-XX-XX-DR-C-3004 FOR FULL DRAINAGE NOTES AND DRAWING PP-IS-XX-XX-DR-C-3201 FOR DRAINAGE DETAILS.
7. FOUL WATER CONNECTION TO PUBLIC NETWORK GRANTED APPROVAL BY SOUTHERN WATER ON 23.01.2020, REFERENCE DS_CPS-114430..
8. FOUL DRAINAGE TO BE ADOPTED REQUIRES APPROVAL BY SOUTHERN WATER UNDER A S104 AGREEMENT.
9. SURFACE WATER DESIGN BASED ON INFILTRATION RATES TAKEN FROM FLOOD RISK ASSESSMENT REPORT SUBMITTED AS PART OF THE PLANNING SUBMISSION FOR THIS SITE.
10. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ANY PERMITS TO COMPLETE WORKS WITHIN PUBLIC HIGHWAY.

BUILDING FINISHED FLOOR LEVEL RAISED FROM 14.800 TO 15.200. DRAINAGE AMENDED TO SUIT. ALL COVER LEVELS AMENDED TO SUIT REVISED GROUND LEVEL DESIGN.

1. BACK DROPS MANHOLES ADDED TO ACCOUNT FOR LEVEL CHANGES.
2. SURFACE WATER NETWORK RATIONALISED TO REDUCE LENGTH OF DRAIN RUNS.
3. FOUL WATER NETWORK AMENDED TO AVOID CHAMBERS AT ENTRANCES WHERE POSSIBLE.

REV	DATE	DRAWN/CHK	REVISION INFO
C05	15.06.20	TT/PL	CHANGES IN DRAINAGE DESIGN SUBMISSIONS BUBBLED AS REQUESTED BY THE LLFA
C04	28.05.20	HJB/PL	COORDINATES ADDED AS REQUESTED BY SAVISTA DESIGN AND BUILD
C03	21.04.20	HJB/PL	GROUND LEVELS RAISED, DRAINAGE AMENDED TO SUIT, SOAKAWAYS AMENDED TO SUIT LLFA
C02	21.02.20	PL/PL	AMENDED TO SUIT LANDSCAPE ARCHITECT LAYOUT MINOR AMENDEMENTS TO SOAKAWAYS
C01	24.01.20	PL/PL	CONSTRUCTION ISSUE

STATUS:

FOR CONSTRUCTION

CLIENT:

SAVISTA DESIGN AND BUILD

PROJECT:

POUND PLACE
ROUNDSTONE ROAD
ANGMERING

DRAWING TITLE:

PROPOSED DRAINAGE LAYOUT
64 BED
SHEET 2

JOB NUMBER:	SCALE AT A1:	REV. STATUS:
SE1612	1:100	S4

DRAWING NUMBER: PP-ISS-XX-XX-DR-C-3012 REVISION: C05

iesisSTRUCTURES
LONDON 20 IRONMONGER LANE | LONDON | EC2V 8EP | UK T: +44 (0)207 600 2912
BRISTOL 89-95 REDCLIFFE STREET | BRISTOL | BS1 6LU | UK T: +44 (0)117 922 7039
MANCHESTER COMMERCIAL WHARF | 6 COMMERCIAL STREET MANCHESTER, M15 4PZ | UK T: +44 (0)845 643 2741
www.iesisgroup.com

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