

LEGEND

SITE BOUNDARY

EXISTING DRAINAGE
FOUL WATER SEWER
(SOUTHERN WATER)

FOUL WATER MANHOLE
(SOUTHERN WATER)

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)

RODDING EYE

PROPOSED DRAINAGE:

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

ROAD GULLY

FLOOR GULLY

THRESHOLD DRAINAGE CHANNEL

LINEAR DRAINAGE CHANNEL

RAIN WATER PIPE

SLAB PENETRATION (FOR FOUL)

CELLULAR STORAGE
ATTENUATION

PERMEABLE PAVING

DIFFUSER BOX TO DRAIN
PERMEABLE PAVING

PROPOSED GROUND LEVEL

PROPOSED FORMATION LEVEL

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

DESIGN CHANGES FROM 62 BED SCHEME TO 64 BED SCHEME	
REFERENCE	CHANGES
I	REFERENCE, COVER + INVERT LEVELS AMENDED
II	COVER + INVERT LEVELS AMENDED
III	RELOCATED (LEVELS AMENDED)
IV	NEW MH
V	RELOCATED, LEVELS & REFERENCES AMENDED
VI	GRADIENT AMENDED

NOTES:

- 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.
- SITE PLAN AND GROUND FLOOR PLAN PROVIDED BY BUCKLE CHAMBERLAIN PARTNERSHIP LTD. SITE PLAN TAKEN FROM DRAWING REF J388/001, REVISION W, DATED 28.01.20. GROUND FLOOR PLAN PROVIDED BY 15.01.20, DIGITAL FILE NAME GROUND FLOOR X-R2-REF_GE.
- LANDSCAPING PLAN PROVIDED BY GROUND CONTROL, DRAWING REF J180649-GL-L-DR-5-100, REVISION A, DATED 16.01.20.
- TOPOGRAPHICAL SURVEY PROVIDED BY J TAYLOR SITE SURVEYING LTD, DRAWING REF. POUND PLACE, DATED DEC. 19.
- M&E CONSULTANT, METHOD LLP, ADVISED BATHROOM ENSUITEs TO HAVE SINGLE CONNECTIONS, AWAITING REVISED DRAWINGS.
- 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.
- FOUL WATER CONNECTION TO PUBLIC NETWORK GRANTED APPROVAL BY SOUTHERN WATER ON 23.01.2020, REFERENCE DS_CPS-114430..
- FOUL DRAINAGE TO BE ADOPTED REQUIRES APPROVAL BY SOUTHERN WATER UNDER A S104 AGREEMENT.
- SURFACE WATER DESIGN BASED ON INFILTRATION RATES TAKEN FROM FLOOD RISK ASSESSMENT REPORT SUBMITTED AS PART OF THE PLANNING SUBMISSION FOR THIS SITE.
- THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ANY PERMITS TO COMPLETE WORKS WITHIN PUBLIC HIGHWAY.

C07	15.07.20	PL/PL	MINOR AMENDMENTS
C06	06.07.20	HB/PL	DRAINAGE AMENDED WHERE CLOUDED, CHANGES IN SUBMISSIONS TO LLFA NOTED IN MAGENTA
C05	15.06.20	TT/PL	CHANGES IN DRAINAGE DESIGN SUBMISSIONS BUBBLED AS REQUESTED BY THE LLFA
C04	28.05.20	HB/PL	COORDINATES ADDED AS REQUESTED BY SAVISTA DESIGN AND BUILD
C03	21.04.20	HB/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 AMENDMENTS TO SOAKAWAYS
C01	24.01.20	PL/PL	CONSTRUCTION ISSUE
REV	DATE	DRAWN/CHK	REVISION INFO
STATUS:			

FOR CONSTRUCTION

CLIENT:
SAVISTA DESIGN AND BUILD

PROJECT:
POUND PLACE
ROUNDSTONE ROAD
ANGMERING

DRAWING TITLE:
PROPOSED DRAINAGE LAYOUT
64 BED
SHEET 3

JOB NUMBER:	SCALE AT A1:	REV. STATUS:
SE1612	1:100	S4
DRAWING NUMBER:		REVISION:
PP-ISS-XX-XX-DR-C-3013		C07

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CONTINUED ON DRG PP-SS-XX-XX-DR-C-3012

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IES STRUCTURES

APRIL 2020 COUNCIL AMENDMENT