

LEGEND

S1

EXISTING FOUL DRAIN

SURFACE WATER MANHOLE (SWMH)/ INSPECTION CHAMBER / ACCESS CHAMBER/HYDROBRAKE (SEE SCHEDULE FOR DETAILS).

RWP

RE

100mm Dia. PVCu. SN4 STORM WATER DRAIN

RAIN WATER DOWNPIPE (LOCATION AS ARCHITECTS DRGS).

RODDING EYE.

F1

IC

FOUL WATER MANHOLE (FWMH)/ INSPECTION CHAMBER / ACCESS CHAMBER (SEE SCHEDULE FOR DETAILS). 315Ø INSPECTION CHAMBER. DEPTH TO INVERT = 0.6m

100mm Dia. PVCu. SN4 FOUL WATER DRAIN (U.N.O.)

SOIL VENT PIPE / STUB STACK/ CAPPED GULLY (LOCATION AS ARCHITECTS DRGS).

SITE BOUNDARY

??,??

+

EXISTING GROUND LEVEL

PROPOSED LEVEL

SA?

SOAKAWAY

DROP KERB

HALF BATTERED KERB (HB2)

BULL NOSED KERB (BN25)

BULL NOSED KERB (BNO)

EDGE FLAT KERB

CDM REGULATIONS 2015

ARCH ASSOCIATES HAVE CONSIDERED AND, WHERE REASONABLY PRACTICABLE, AVOIDED FORESEEABLE RISKS IN THE PREPARATION OF THE DESIGN SHOWN ON THIS AND RELATED DRAWINGS. SIGNIFICANT RISKS WHICH REMAIN AND ASSOCIATED CONTROL MEASURES ARE IDENTIFIED BELOW AND SHOULD BE GIVEN PARTICULAR ATTENTION BY THE MAIN CONTRACTOR ON SITE.

ACTIVITY	HAZARD	CONTROL

NOTE: THE ABOVE ASSESSMENT RECORDS ONLY THOSE ELEMENTS CONSIDERED UNUSUAL, DIFFICULT TO MANAGE OR OUTSIDE OF THE ANTICIPATED EXPERTISE OF A COMPETENT CONTRACTOR

NOTES

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GENERAL NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS AND SPECIALISTS DRAWINGS AND DETAILS.

2. ALL FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED DIMENSIONS.

3. ANY DISCREPANCIES BETWEEN THIS DRAWING AND OTHER INFORMATION IS TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO THE COMMENCEMENT OF THE WORKS ON SITE.

4. THE MAIN CONTRACTOR SHALL BE RESPONSIBLE FOR THE SETTING OUT AND ACCURACY OF ALL DIMENSIONS.

5. THE CONTRACTOR IS TO ENSURE THE STABILITY AND STRUCTURAL INTEGRITY OF THE EXISTING PROPERTY AT ALL TIMES DURING WORKS AND IS TO BE RESPONSIBLE FOR ALL PROPPING AND SHORING AS REQUIRED.

6. MAIN CONTRACTOR TO PROVIDE AND FIX SUITABLE BRACING AND PROPPING FOR ALL ELEMENTS IN THE TEMPORARY CONDITION DURING CONSTRUCTION STAGE, SUCH AS TO ENSURE STRUCTURE STABILITY AT ALL TIMES.

7. IT IS THE CONTRACTORS SOLE RESPONSIBILITY FOR ASCERTAINING SAFE DISPOSAL OF ANY OFF-SITE EXCAVATED SOIL. NO CLAIM RESULTING FROM ABNORMAL TIP REQUIREMENTS WILL BE ENTERTAINED.

SOAKAWAY SCHEDULE					
REF	SHAPE	SIZE	DEPTH	INVERT OF INCOMING DRAIN	INVERT OF CRATES
SA1		4.0mx7.0m+6.0mx4.0m	400mm	10.16	9.96
SA2	RECTANGLE	2.0m x 9.5m	400mm	10.00	9.80
SA3	RECTANGLE	2.0m x 9.5m	400mm	9.95	9.75
SA4	RECTANGLE	2.5m x 7.0m	400mm	9.95	9.75
SA5	RECTANGLE	3.5m x 12.0m	400mm	9.95	9.75
SA6A	RECTANGLE	5.0m x 10.5.0m	400mm	9.97	9.77
SA6	RECTANGLE	6.0m x 7.0m	400mm	9.91	9.71
SA7	RECTANGLE	6.0m x 7.0m	400mm	9.90	9.70
SA8	RECTANGLE	6.0m x 7.0m	400mm	9.89	9.69
SA9	RECTANGLE	6.0m x 7.0m	400mm	9.88	9.68
SA10	RECTANGLE	16.0m x 3.5m	400mm	9.86	9.66
SA11		7.0mx5.5m+3.0mx3.0m	400mm	9.98	9.78
SA12		3mx2m+5mx7m+3mx2m	400mm	9.99	9.79
SA13		10.0mx3.5m+4.0mx3.0m	400mm	10.00	9.80
SA14	RECTANGLE	2.0m x 9.5m	400mm	10.27	10.07
SA15	RECTANGLE	2.0m x 16.0m	400mm	9.90	9.70
SA16		26.0mx8.0m+26.0mx4.0m	400mm	9.89	9.79

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DRAWING

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THIS STAMP IS NOT RED

P4	03.10.19	SURFACE WATER AMENDS	CH
P3	01.08.19	F1 TO F6 UPDATED, F7 REMOVED	JH
P2	19.07.19	PRELIMINARY ISSUE FOR COMMENT	PJM
P1	15.07.19	PRELIMINARY ISSUE FOR COMMENT	PJM
Revision	Date	Description	By

ARCH ASSOCIATES

CONSULTING CIVIL AND STRUCTURAL ENGINEERS

The Town House, St. George's Square, Bishops Waltham, Southampton, Hampshire, SO22 1AF.
Telephone: 01489 890004 Email: admin@archassociates.co.uk Web: www.archassociates.co.uk

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engineering landscape environment

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Client
MAPLEDEAN PROJECTS LIMITED
Architect

Project Title
HOOK LANE,
ALDINGBOURNE, WEST SUSSEX.

Drawing Title
DRAINAGE LAYOUT

Scale 1:250	Paper Size A1	Date JUNE 2019	Drawn By PJM	Checked By CH
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