

CHURCHGATE B1173

5-6 CHURCHGATE

NOTE:
LINED PERMEABLE PAVING WITH MINIMUM
SUB-BASE DEPTH OF 240mm IN ORDER TO
PROVIDE ADEQUATE ATTENUATION FOR
RAINFALL EVENTS UP TO AND INCLUDING
A 1 IN 100YR 40%CC STORM.

ESTIMATED POSITION OF
EXISTING FOUL MANHOLE
A.W. ASSET, MH REF: 9907
CL: 6.640
IL: 5.650
DEPTH: 0.990m

ATTENUATION TANK
AREA: 25 m² (EST.)
0.69m DEEP
GL: 6.50m
TOP OF TANK: 5.20m
BOTTOM OF TANK: 4.51m

EXTERNAL COURT
YARD

LINE OF LOWER
GROUND FLOOR.
SERVICES
CANNOT PASS

ESTIMATED POSITION OF
EXISTING STORM MANHOLE
SWMH
CL: 4.480
IL: 3.460
DEPTH: 1.020m

REFER TO DRG.
SK01 FOR EXISTING
SURFACE WATER
ROUTE

NOTE:
ALL MANHOLES ARE 600mm DIAMETER UNLESS
NOTED OTHERWISE.

NOTE:
SURFACE WATER DRAINAGE LEVELS AND STRATEGY
HAS BEEN TAKEN FROM EAS PROPOSALS, WITH THE
INCORPORATION OF ADDITIONAL RUNS AND
MANHOLES TO ALLOW FOR DOWNPIPE POSITIONS
AND ACO DRAINS AT LEVEL DOOR THRESHOLDS.

LEGEND:

FOUL DRAINAGE
FOUL STACK LOCATION
SURFACE DRAINAGE
RAIN WATER PIPE LOCATION
PUMPED ROUTE

FOUL 1
RWP 1

P3	MM	Surface water revised to suit EAS arrangement	09/06/23
P2	MM	Issued for Comment	17/03/23
P1	MM	Issued for Comment	03/02/23
Rev	Drawn by	Description	Date

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Status:
PRELIMINARY ISSUE
Client:
CRISPEN HOLDINGS LTD
Project:
PROPOSED CARE HOME, FORMER BULL & MONKIE
PUBLIC HOUSE, CHURCHGATE, SPALDING PE11 2RA

Drawing Title:
SITE DRAINAGE PLAN

Drawn by:	MM	Ckd by:	LJG	Revision:	P3	Drawing No:	221/1811/SK02
Date:	MAR 2023	Scale:	1:100				@ A1

DO NOT SCALE FROM THIS DRAWING - either manually or electronically.
All drawings to be read in conjunction with attached construction notes