

NOTES

- DO NOT SCALE OFF THIS DRAWING.
- SHOULD THERE BE ANY CONFLICT BETWEEN THE DETAILS INDICATED ON THIS DRAWING AND THOSE INDICATED ON OTHER DRAWINGS THE ENGINEER SHOULD BE INFORMED PRIOR TO CONSTRUCTION ON SITE.
- ALL DRAWINGS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO EXECUTE THE WORKS AT ALL TIMES IN STRICT ACCORDANCE WITH THE REQUIREMENTS OF THE HEALTH AND SAFETY AT WORK ACT 1974 AND CDM REGULATIONS 2015.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS.
- ALL DRAINAGE IS TO BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS.
- DRAINAGE ON SITE IS CONSIDERED AS PRIVATE, AND IS NOT SUBJECT TO BEING ADOPTED.
- ALL MANHOLE COVER LEVELS ARE APPROXIMATE.
- ALL RAINWATER DOWNPIPES TO BE FITTED WITH A RODDING FACILITY LOCATED ABOVE GROUND LEVEL.
- SURFACE WATER DRAINAGE HAS BEEN DESIGNED TO SATISFY THE FOLLOWING CRITERIA:
 - NO SURCHARGE DURING A 1 IN 2 YEAR STORM + 10% URBAN CREEP (NOT INCLUDING DRAINAGE RUNS ATTACHED TO ATTENUATION)
 - NO SITE FLOODING DURING A 1 IN 30 YEAR STORM + 10% URBAN CREEP
 - NO OFF-SITE OR BUILDING FLOODING DURING A 1 IN 100 YEAR STORM + 10% URBAN CREEP + 30% CC
 - ALL OF THE ABOVE HAVE BEEN CHECKED UNDER THE FOLLOWING STORM DURATIONS:
15 MINUTES, 30 MINUTES, 60 MINUTES, 120 MINUTES, 240 MINUTES, 360 MINUTES, 480 MINUTES, 960 MINUTE AND 1440 MINUTES.

SAFETY, HEALTH AND ENVIRONMENTAL

IN ADDITION TO THE HAZARDS OR RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, THE FOLLOWING SIGNIFICANT RESIDUAL RISKS SHOULD BE NOTED.

CONSTRUCTION:

MAINTENANCE, CLEANING AND OPERATION :

DECOMMISSIONING OR DEMOLITION :

PRELIMINARY

B	MANHOLE COVER LEVELS UPDATED	TS	TF	TF	11/01/21
A	DRAINAGE UPDATED	TS	TF	TF	08/01/21
-	FIRST ISSUE	TS	TF	TF	28/11/20
REV	DESCRIPTION	BY	CHK	APP	DATE

REVISION TABLE

HBPW
CONSULTING ENGINEERS

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CLIENT:

MCS PROJECTS

HBPW PROJECT NUMBER:
SL05821PROJECT:
SAVILLE LANE
THURLSTONE, S36 9RE

DRAWING:

PROPOSED DRAINAGE LAYOUT

PROJECT ENGINEER: T.STEVENS	DRAWN: T.STEVENS
CHECKED: T.FLINT	APPROVED: T.FLINT
DATE: 27.11.2020	SCALE: 1:100
DOCUMENT REFERENCE NUMBER: SL05821.500	SUITABILITY: REVISION: S0 B

