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REV.	DATE	AMENDMENT	DRN	APPD

STATUS **FOR PLANNING
NOT FOR CONSTRUCTION**

Waterman Moylan
Engineering Consultants
BLOCK S, EASTPOINT BUSINESS PARK, ALFIE BYRNE ROAD,
DUBLIN D03 H3F4 IRELAND.
Tel: (01) 664 8900 Fax: (01) 661 3618
Email: info@waterman-moylan.ie www.waterman-moylan.ie

CLIENT **BIRCHWELL DEVELOPMENTS LTD**

ARCHITECT **McCROSSAN O'ROURKE MANNING ARCHITECTS**

PROJECT

BROOMFIELD SHD

TITLE

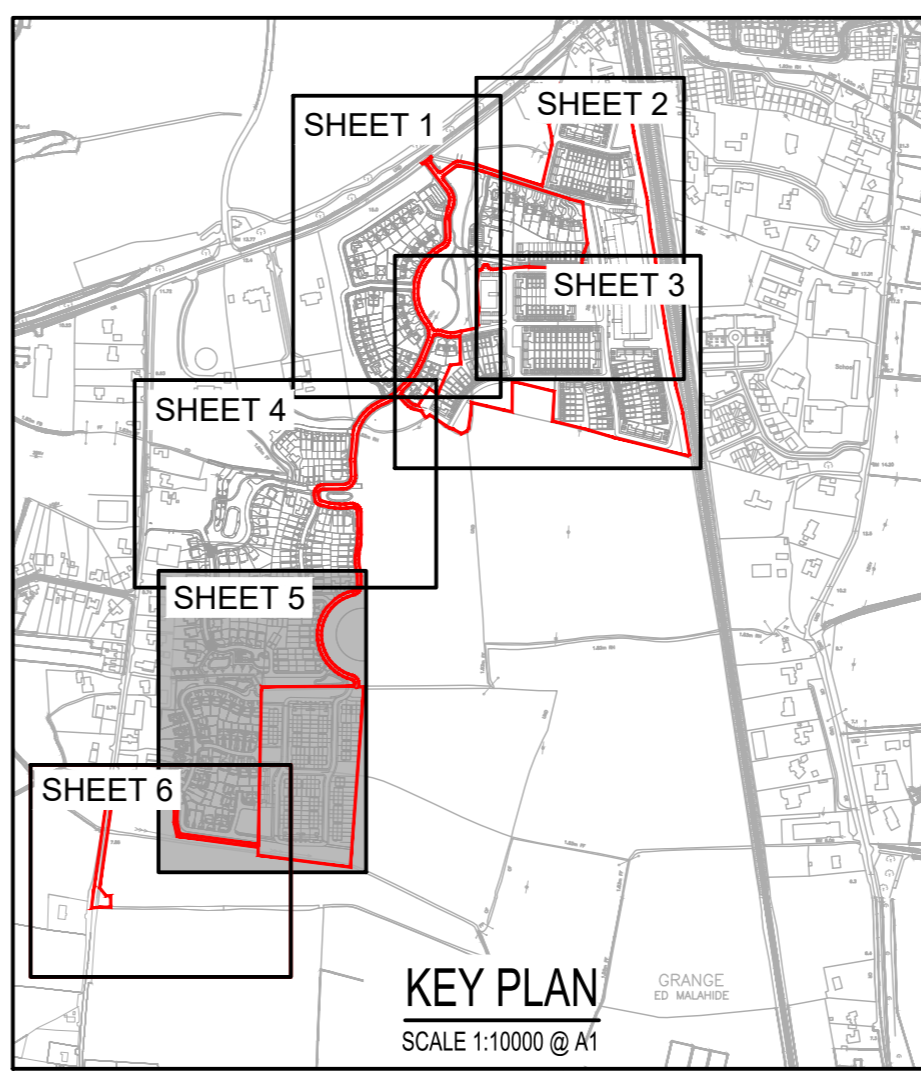
DRAINAGE LAYOUT SHEET 5 OF 6

DRAWN	DESIGNED	APPROVED	DATE
PJD	RW	MD	APRIL 2022
SCALE	JOB NO.	DRG. NO.	REVISION
1:500 @ A1	18-091	P205	

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LEGEND:

- FS — EXISTING FOUL WATER SEWER WITH PIPE SIZE, GRADE, MANHOLE REF. AND INVERT LEVEL
- EXF CL X IL X — EXISTING SURFACE WATER SEWER WITH PIPE SIZE, GRADE, MANHOLE REF. AND INVERT LEVEL
- FS — EXISTING 225 ϕ FOUL SEWER TO BE UPSIZED TO 300 ϕ @ 1/300
- XXXmm ϕ @ 1/XXX — PROPOSED FOUL WATER SEWER WITH PIPE SIZE, GRADE, MANHOLE REF. AND INVERT LEVEL
- uPVC SN8 — PROPOSED SURFACE WATER SEWER WITH PIPE SIZE, GRADE, MANHOLE REF. AND INVERT LEVEL
- 150 ϕ SIC — PROPOSED PRIVATE SURFACE WATER DRAINAGE PIPE AND INSPECTION CHAMBER
- 150 ϕ FIC — PROPOSED PRIVATE FOUL WATER DRAINAGE PIPE AND INSPECTION CHAMBER
- 150 ϕ SIC — PROPOSED FILTER DRAIN
- SWALE — PROPOSED SWALE WITH PERFORATED PIPE AND KERB INLET
- G — PROPOSED GULLY AND CONNECTION
- PERMEABLE PAVING — PROPOSED PERMEABLE PAVING
- UNDERGROUND ATTENUATION STORAGE TANK — UNDERGROUND ATTENUATION STORAGE TANK
- PROPOSED GREEN ROOF — PROPOSED GREEN ROOF
- PROPOSED BIO-RETENTION TREE PIT



NOTE: ALL PRIVATE FOUL WATER DRAINAGE TO BE IN ACCORDANCE WITH THE BUILDING REGULATIONS PART H TECHNICAL GUIDANCE DOCUMENT

- DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ALL WORKS ARE CONSTRUCTED IN ACCORDANCE WITH THE IRISH WATER CODE OF PRACTICE AND STANDARD DETAILS. THE CODE OF PRACTICE AND STANDARD DETAILS ARE AVAILABLE TO DOWNLOAD FROM THE IRISH WATER WEBSITE AT WWW.WATER.IE/CONNECTIONS/DEVELOPER-SERVICES/ WHERE THE DETAILS CONTAINED ON THIS DRAWING DIFFER FROM THE IRISH WATER CODE OF PRACTICE OR STANDARD DETAILS THIS MUST BE BROUGHT TO THE ATTENTION OF THE ENGINEER IMMEDIATELY. IRISH WATER STANDARDS WILL TAKE PRECEDENCE.

