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ORDNANCE SURVEY MAPS REPRODUCED UNDER
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NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS IN METRES UNLESS NOTED OTHERWISE.
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3. DRAWINGS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERS, ARCHITECTS AND SERVICE ENGINEERS DRAWINGS AND SPECIFICATIONS.
4. ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH PLANNING GRANT CONDITIONS, CURRENT BUILDING REGULATIONS AND GOOD BUILDING PRACTICE.
5. ALL WASTEWATER DRAINAGE DETAILS AND CONSTRUCTION TO BE IN ACCORDANCE WITH IRISH WATER'S STANDARD DETAILS AND CODE OF PRACTICE FOR WASTEWATER INFRASTRUCTURE (DOCUMENT NO. IW-CDS-5030-01 & IW-CDS-5030-03)
6. ALL WATER INFRASTRUCTURE DETAILS AND CONSTRUCTION TO BE IN ACCORDANCE WITH IRISH WATER'S STANDARD DETAILS AND CODE OF PRACTICE FOR WATER INFRASTRUCTURE (DOCUMENT NO. IW-CDS-5020-01 & IW-CDS-5020-03)
7. PIPE SPECIFICATION
 - A. PIPE UNDER STRUCTURES
 - PIPES UNDER STRUCTURES TO BE CONCRETE ENCASED WITH 150mm 35N20 CONCRETE SURROUND
 - CONCRETE ENCASEMENT IS TO EXTEND 500mm PAST STRUCTURE
 - B. WATER SERVICE CONNECTION
 - BOUNDARY BOX WITH INTEGRAL STOP-COCK AND WATER METER AS PER IRISH WATER'S SPECIFICATION
8. PIPES UNDER ROADS WITH COVER LESS THAN 800mm ARE TO BE CONCRETE ENCASED.

LEGEND

- EXISTING SURFACE WATER PIPE
- EXISTING SURFACE WATER MANHOLE
- EXISTING FOUL WATER PIPE
- EXISTING FOUL WATER MANHOLE
- EXISTING PARTIALLY COMBINED FOUL AND SURFACE WATER PIPE
- EXISTING PARTIALLY COMBINED FOUL AND SURFACE WATER AJ

P2	ISSUED FOR PLANNING - EXISTING BOUNDARY BOX LOCATION ADDED	ER	BMG	BMG	04/08/22
P1	ISSUED FOR PLANNING	ER	BMG	BMG	02/08/22
REV.	DESCRIPTION	PROD.	VERIF.	APPR.	DATE

PLANNING

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ARCHITECT:
ARCHITECTS WORKSHOP Ltd.

PROJECT:
PROPOSED DRAINAGE DESIGN AT 1 FONTHILL PARK

TITLE:
EXISTING DRAINAGE LAYOUT

DATE:	28/07/2022	SCALE:	1:100 @ A1
DESIGNER:	BMG	DRG. No.	22736-002
PRODUCER:	BMG	REV.	P2
VERIFIER:	ER		
APPROVER:	BMG		

Road

SEWER SERVING
NEIGHBOURING
PROPERTY

EXISTING HOUSE

EXISTING
BOUNDARY BOX FOR
EXISTING HOUSE

EX. SWMH
CL = 60.26
IL = 59.26

EX. CMH
CL = 60.40
IL = 59.10

EX. SWMH
CL = 60.24
IL = 59.43

PARTIALLY COMBINED
DRAINAGE CONNECTING TO
FOUL LINE - DRAINAGE WILL BE
RECONSTRUCTED TO CONNECT
TO SURFACE WATER MANHOLE

e. h.