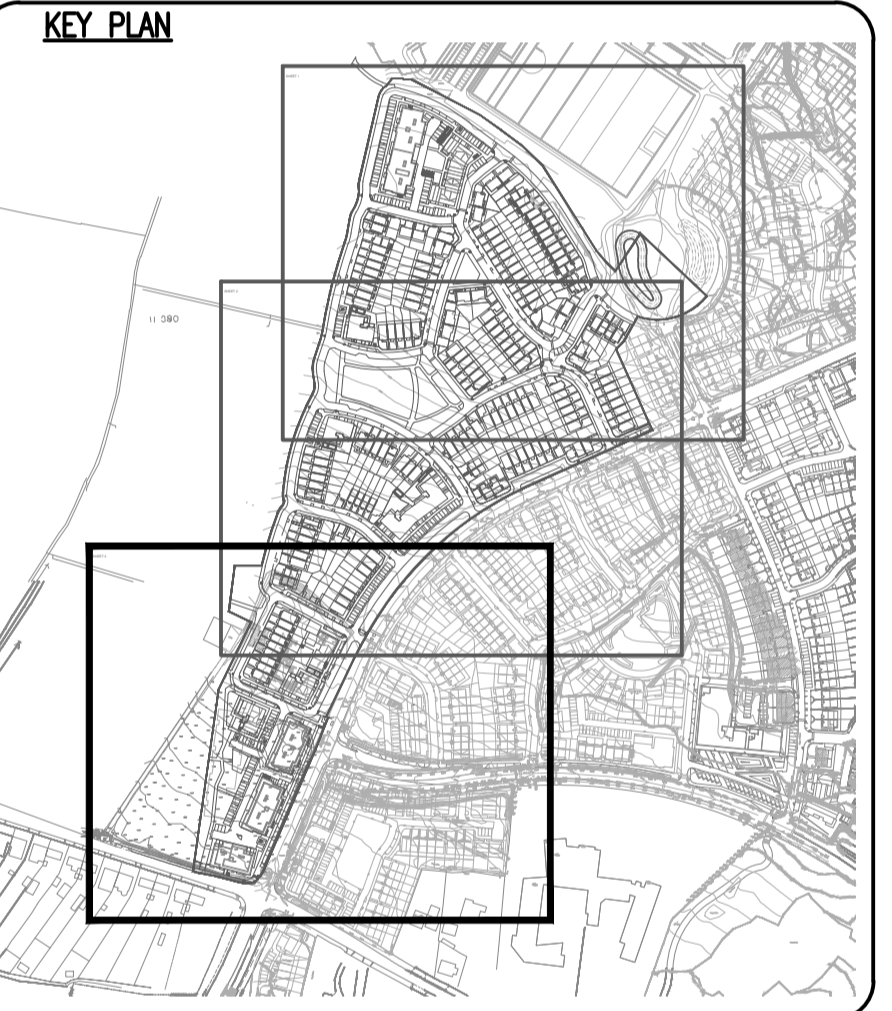


- NOTES:
1. ALL INDIVIDUAL PRIVATE FOUL WATER DRAINS TO BE 100Ø PIPES, MIN AT 1/60, MAX AT 1/30. ALL COLLECTOR FOUL WATER DRAINS TO BE 150Ø PIPES.
 2. APARTMENT BLOCK COLLECTOR DRAINAGE TO BE PRIVATELY MANAGED AND INSTALLED TO THE REQUIREMENTS OF BUILDING REGULATIONS. IE NOT IRISH WATER RESPONSIBILITY
 3. SERVICE CONNECTIONS TO PER STANDARD DETAIL STD-WW-02 AND STD-WW-03.
 4. CONCRETE SURROUND TO BE INSTALLED TO IW REQUIREMENTS WHERE DEPTH OF COVER OF 1.2M CANNOT BE ACHIEVED.
 5. PIPE MATERIAL SPECIFICATION AS PER NOTES ON GENERAL ARRANGEMENT DRAWING NO. P1200.

- NOTES:
1. DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS.

LEGEND

- EX XXXØ @ 1/XXX (circle with cross) EXSX CL X IL X EXISTING SURFACE WATER SEWER WITH PIPE SIZE, GRADE, MANHOLE REF. AND INVERT LEVEL
- EX XXXØ @ 1/XXX (circle with dot) EXFX CL X IL X EXISTING FOUL WATER SEWER WITH PIPE SIZE, GRADE, MANHOLE REF. AND INVERT LEVEL
- XXXØ @ 1/XXX (circle with cross) FX CL X IL X PROPOSED FOUL WATER SEWER WITH PIPE SIZE, GRADE, MANHOLE REF. AND INVERT LEVEL
- XXXØ @ 1/XXX (circle with dot) SX CL X IL X PROPOSED SURFACE WATER SEWER WITH PIPE SIZE, GRADE, MANHOLE REF. AND INVERT LEVEL
- XXXØ @ 1/XXX (circle with dot) SX CL X IL X PROPOSED PERFORATED SURFACE WATER SEWER WITH PIPE SIZE, GRADE, MANHOLE REF. AND INVERT LEVEL
- G --- PROPOSED GULLY AND 150Ø GULLY PIPE, DOUBLE GULLY AT LOW POINTS
- [Hatched Box] PERMEABLE PAVING
- [Green Circle] PROPOSED BIO-RETENTION TREE PIT
- [Green Dotted Box] PROPOSED GREEN ROOF MIN 60% COVERAGE



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REV.	DATE	AMENDMENT	DRN	APPD

STATUS **PLANNING**

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

CLIENT **GERARD GANNON PROPERTIES**

ARCHITECT **CONROY CROWE KELLY ARCHITECTS**

PROJECT **PHASE 5, MIXED USED DEVELOPMENT, OLDTOWN, SWORDS**

TITLE **DRAINAGE LAYOUT SHEET 3 OF 3**

DRAWN	DESIGNED	APPROVED	DATE
MS	MD	MD	MARCH 2022
SCALE	JOB NO.	DRG. NO.	REVISION
1:500 @ A1	17-144	P1203	

