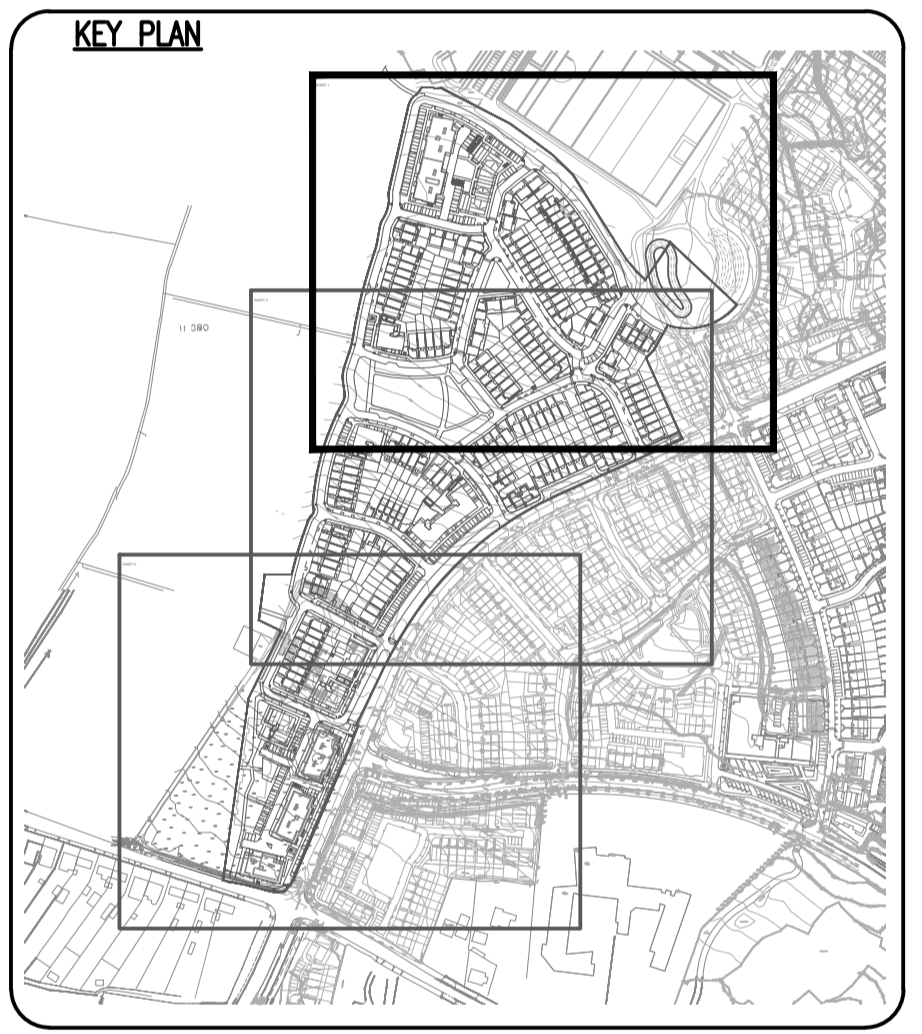


- NOTES:
1. ALL INDIVIDUAL PRIVATE FOUL WATER DRAINS TO BE 100mm PIPES, MIN AT 1/60, MAX AT 1/30. ALL COLLECTOR FOUL WATER DRAINS TO BE 150mm PIPES.
 2. APARTMENT BLOCK COLLECTOR DRAINAGE TO BE PRIVATELY MANAGED AND INSTALLED TO THE REQUIREMENTS OF BUILDING REGULATIONS. IE NOT IRISH WATER RESPONSIBILITY
 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 XXX@ 1/XXX (circle with cross) EXSX EXISTING SURFACE WATER SEWER WITH PIPE SIZE, GRADE, MANHOLE REF. AND INVERT LEVEL
- EX XXX@ 1/XXX (circle with dot) EXFX EXISTING FOUL WATER SEWER WITH PIPE SIZE, GRADE, MANHOLE REF. AND INVERT LEVEL
- XXX@ 1/XXX (circle with red dot) FX PROPOSED FOUL WATER SEWER WITH PIPE SIZE, GRADE, MANHOLE REF. AND INVERT LEVEL
- XXX@ 1/XXX (circle with blue dot) SX PROPOSED SURFACE WATER SEWER WITH PIPE SIZE, GRADE, MANHOLE REF. AND INVERT LEVEL
- XXX@ 1/XXX (circle with blue dot and dashed line) SX PROPOSED PERFORATED SURFACE WATER SEWER WITH PIPE SIZE, GRADE, MANHOLE REF. AND INVERT LEVEL
- G (dashed line) PROPOSED GULLY AND 150mm 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**

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CLIENT **GERARD GANNON PROPERTIES**
ARCHITECT **CONROY CROWE KELLY ARCHITECTS**

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

TITLE **DRAINAGE LAYOUT SHEET 1 OF 3**

DRAWN MS	DESIGNED MD	APPROVED MD	DATE MARCH 2022

SCALE 1:500 @ A1	JOB NO. 17-144	DRG. NO. P1201	REVISION

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