



REVISION SCHEDULE				
REV. NO.	REV. DESCRIPTION	REV. DATE	DRAWN	CHECKED
PL1	ISSUED FOR PLANNING	18/10/2018	JPC	KOM
PL2	ISSUED FOR PLANNING	07/02/2019	TGB	KOM

- LEGEND:**
- - - FOUL SEWER (EXISTING)
  - - - FOUL SEWER (NEW)
  - - - FOUL SEWER (DIVERTED)
  - - - SURFACE WATER SEWER (NEW)
  - - - SURFACE WATER SEWER (EXISTING)
  - PERFORATED PIPE IN LINEAR SOAKAWAY @ 1:200 WITH 20-40mm CRUSHED LIMESTONE SURROUND U.N.O.
  - - - EXISTING SEWER TO BE DECOMMISSIONED
  - - - EXISTING 150mm Ø WATER MAIN
  - - - PROPOSED 150mm Ø PE WATER MAIN (UNO)
- MH (NEW FOUL)
  - MH (NEW SURFACE)
  - NEW METER
  - NEW SLUICE VALVE
  - NEW FIRE HYDRANT
  - NEW AIR VALVE
  - RWP RAIN WATER DOWN PIPE
  - P.U. POP UP
  - S.V.P. SOIL VENT PIPE
  - FMH (FOUL - EXISTING)
  - SWMH (SURFACE - EXISTING)
  - MH (DEMOLISHED - EXISTING)
  - I.C. (FOUL)
  - I.C. (SURFACE)
  - I.C. (EXISTING)
  - F.G. FLOOR GULLY
  - B.I.G.T. BACK INLET GULLY TRAP
  - ACO DRAINAGE CHANNEL

- ROOF SURFACING LEGEND:**
- IMPERMEABLE ROOF
  - SEDUM LANDSCAPING ROOF
  - GREEN LANDSCAPING ROOF

- FIRST LEVEL SURFACING LEGEND:**
- SOFT LANDSCAPING AREA
  - PERMEABLE PAVED AREA

- GROUND LEVEL SURFACING LEGEND:**
- SOFT LANDSCAPING AREA
  - PERMEABLE PAVED AREA
  - IMPERMEABLE PAVED AREA
  - WATER
  - BUILDING OUTLINE
  - PROJECTION OF THE ROOF LEVEL

**NOTE:**  
WATER SERVICE INSTALLATIONS AND FITTINGS SHOWN ARE INDICATIVE ONLY BASED ON THE SCALE OF THIS DRAWING. CONSTRUCTION DETAILS FOR ALL WATER SERVICES FITTINGS SHALL BE IN ACCORDANCE WITH IRISH WATER CODES OF PRACTICE.

INTEGRATED DRAINAGE + LANDSCAPING STRATEGY  
SCALE 1:500

Drawing Stage:  
**PLANNING**

Project Details:	
Site Address:	COOLOCK DRIVE, DUBLIN 17
Client:	PLATINUM LAND LTD.
Architect:	PLUS ARCHITECTURE
M&E Designer:	
Contractor:	

Notes

Drawn by:	JPC/TGB	Checked by:	KOM	Approved by:	JFC	Date:	07/02/2019
Project Name:	CHIVERS SITE			Scale:	1:500 @ A1	Project Number:	1753
Drawing Title:	INTEGRATED DRAINAGE + LANDSCAPING STRATEGY			Project:	CHV	Originator:	CORA
		Zone:	XX	Level:	ZZ	Type:	DR
		Discipline:	C	Drawing No:	001	Stage:	-
		Revision:	PL2				

**CORA**  
CONSULTING ENGINEERS

Behan House,  
10 Lower Mount Street,  
Dublin 2. D02 HT71  
Tel: +353 1 661 1100  
e-mail: info@cora.ie  
Web: www.cora.ie