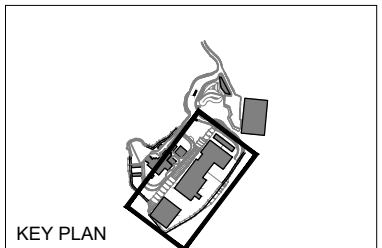


- GENERAL NOTES:**
1. ALL DIMENSIONS ARE IN METRES UNLESS STATED OTHERWISE.
 2. VERIFYING DIMENSIONS. THE CONTRACTOR SHALL VERIFY DIMENSIONS AGAINST SUCH OTHER DRAWING OR SITE CONDITIONS AS PERTAIN TO THIS PART OF THE WORK
 3. ALL LEVELS ARE IN ACCORDANCE WITH THE DATUM OF THE SITE SURVEY UNLESS STATED OTHERWISE.
 4. EXISTING SERVICES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE AND VERIFY THE EXACT HORIZONTAL AND VERTICAL ALIGNMENT OF ALL SERVICES (BOTH UNDERGROUND AND OVERHEAD) BEFORE WORK COMMENCES.
 5. THE CONTRACTOR SHALL CHECK THE LAYOUT, TYPE AND LEVEL OF ALL SERVICES PRIOR TO COMMENCING EXCAVATION WORKS. ANY ERRORS, OR DIFFERENCES TO THOSE LEVELS ASSUMED IN THE DESIGN, AND SHALL BE REPORTED TO THE PROJECT MANAGER IN ACCORDANCE WITH THE CONTRACT.
 6. ALL NEW DRAINAGE TRENCHES SHALL BE EXCAVATED DOWN TO A FIRM BEARING STRATA.
 7. ALL NEW DRAINAGE LAID TO FALLS OF LESS THAN 1:100 TO BE INSTALLED BY LASER ALIGNMENT METHOD.
 8. WHERE REQUIRED, IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT BEFORE ANY SEWER IS ABANDONED IT IS SUBJECT TO CCTV SURVEY AND ANY BRANCHES OF THAT SEWER ALSO TRACED TO THEIR ORIGIN.
 9. ALL MANHOLES WITHIN LANDSCAPED AREAS SHALL HAVE A Min. 300mm CONCRETE SURROUND.
 10. IF IT IS DISCOVERED THAT THERE IS ANY DISCREPANCY BETWEEN GENERAL TECHNICAL SPECIFICATIONS (CESWI), THE NBS CIVIL ENGINEERING SPECIFICATION, SEWERS FOR ADOPTION) AND THE WORKS INFORMATION, THE ORDER OF PRECEDENCE FOR THE WORKS REQUIREMENTS IS AS FOLLOWS:
 - 10.1. BUILDING REGULATIONS;
 - 10.2. WORKS INFORMATION / CONTRACT DRAWINGS;
 - 10.3. GENERAL TECHNICAL SPECIFICATIONS.
 11. **PACKAGE TREATMENT PLANTS:** PROPOSED KLARGESTER BIOFICIENT 6 (PE 30) DOMESTIC SEWAGE TREATMENT PLANT, OR EQUIVALENT. PACKAGE TREATMENT PLANT TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
 12. **EMERGENCY STORAGE:** EACH PACKAGE TREATMENT PLANT INCLUDES AN OFFLINE (HIGH LEVEL INLET) STORAGE CAPACITY / TANK EQUIVALENT TO 2 HOURS STORAGE AT 3DWV. PIPEWORK STORAGE SHALL NOT BE INCLUDED AS PART OF THE STORAGE CALCULATION.
 13. ALL RWP'S & SVP BRANCHES TO BE 100mm DIA.
 14. ALL GULLY OUTLET BRANCHES TO BE 150mm DIA.

Plan
Scale: 1:500

KEY

	PROPOSED STORM DRAINAGE		PROPOSED DEVELOPMENT
	PROPOSED FOUL/TREATED FOUL DRAINAGE		PROPOSED MANHOLE
	PROPOSED EMERGENCY OVERFLOW		PROPOSED GULLY
	PROPOSED ANTI-EROSION STRIP		
	PROPOSED OUTFALL ARRANGEMENT		
	PROPOSED DRAINAGE CHANNEL		



Rev	Date	Description	By	Chkd	Appd	Auth
P01	27/07/19	For Preliminary Information	PM	SF	PG	

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Client

INDAVER

Project Title
Becon Project

Drawing Title
GENERAL ARRANGEMENT DRAINAGE LAYOUT
1 of 4

Scale at A1	1:500	Ans Job No	264848-00
Role	Civil Drainage		
Suitability	S2 - Issued For Preliminary Information		
Rev	By	Chkd	Appd
P01	PM	SF	PG
Date	Date	Date	Date
11/03/2019	12/03/2019	13/03/2019	
Name			
BCN - ARP - ZZ - 00 - DR - CH - 0101			
Project	Originator	Volume	Location
Type	Role	Number	

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