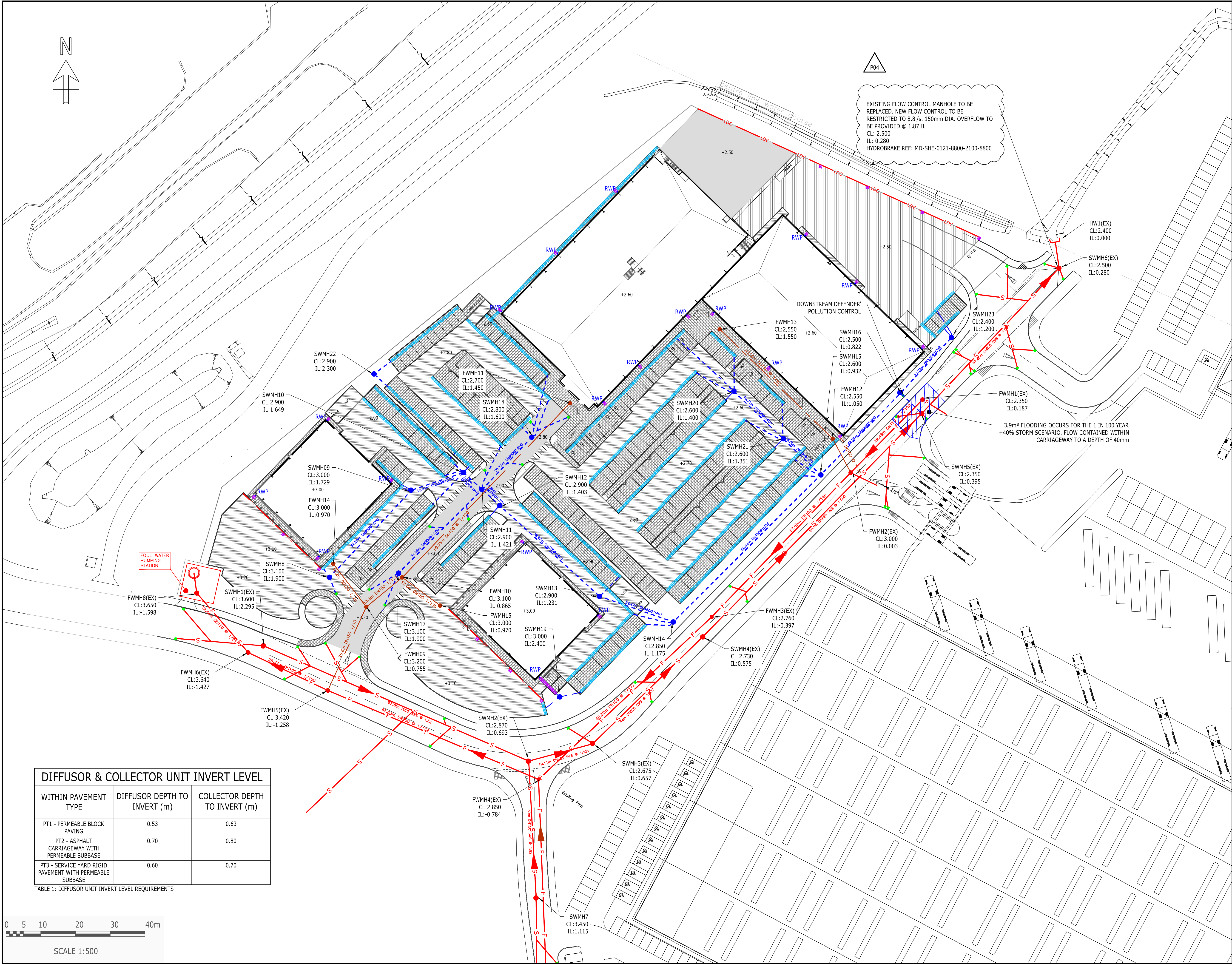




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NOTES

- DO NOT SCALE FROM THIS DRAWING.
- ALL DIMENSIONS ARE METRES UNLESS OTHERWISE STATED.
- ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM UNLESS OTHERWISE STATED.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
- RAIN WATER PIPE CONNECTIONS FROM BUILDING SHOWN INDICATIVELY ONLY. TO BE CONFIRMED AT DETAILED DESIGN.

KEY:

- SURFACE WATER DRAINAGE
- FOUL WATER DRAINAGE
- EXISTING SURFACE WATER DRAINAGE
- EXISTING FOUL WATER DRAINAGE
- LINEAR CHANNEL
- MANHOLE (SURFACE WATER)
- GULLY
- INDICATIVE RAIN WATER PIPE
- HEADWALL
- PERMAVOID COLLECTOR UNITS
- PERMAVOID DIFFUSOR UNITS
- INDICATIVE FINISHED LEVEL
- PT1 - PERMEABLE BLOCK PAVING WITH PERMEABLE SUBBASE
- PT2 - IMPERMEABLE ASPHALTIC CONCRETE WITH PERMEABLE SUBBASE
- PT3 - RIGID PAVEMENT WITH PERMEABLE SUBBASE
- PT4 - ACCESS ROAD ASPHALTIC CONCRETE

P04	PRELIMINARY	17/10/2019	CL	MRO
P03	PRELIMINARY	15/10/2019	CL	MRO
P02	PRELIMINARY	07/08/2019	CL	MRO
P01	PRELIMINARY	25/06/2019	CL	MRO
Rev	Description	Date	By	App

PRELIMINARY

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PHASE 1A
DRAINAGE LAYOUT

Project No:	Scale (@A1):	Drawn:	Date:
1620003993	1:500	CL	JUN.19
Drawing No:	Rev:		
RAM-0500-01A-DR-CR-10001	P04		

DIFFUSOR & COLLECTOR UNIT INVERT LEVEL		
WITHIN PAVEMENT TYPE	DIFFUSOR DEPTH TO INVERT (m)	COLLECTOR DEPTH TO INVERT (m)
PT1 - PERMEABLE BLOCK PAVING	0.53	0.63
PT2 - ASPHALT CARRIAGEWAY WITH PERMEABLE SUBBASE	0.70	0.80
PT3 - SERVICE YARD RIGID PAVEMENT WITH PERMEABLE SUBBASE	0.60	0.70

TABLE 1: DIFFUSOR UNIT INVERT LEVEL REQUIREMENTS

