

- Notes
1. THE BACKGROUND USED FOR THIS DRAWING IS BASED ON AN EXISTING AS INSTALLED PDF DRAWING INDICATING THE GENERAL PLANT ROOM SERVICES LAYOUTS. THE ACCURACY OF WHICH CANNOT BE GUARANTEED. IT IS THE CONTRACTORS RESPONSIBILITY TO UNDERTAKE A DETAILED SURVEY OF ALL SERVICES PRIOR TO THE REMOVAL OF ANY EXISTING SERVICES.
 2. IT IS GENERALLY INTENDED THAT THE EXISTING LTHW HEATING, CHILLED WATER & DOMESTIC HOT WATER SERVICES PLANT AND EQUIPMENT WILL ALL BE REPLACED AS PART OF THE CONTRACT WORKS FROM THE POINTS OF CONNECTION TO THE EXISTING PIPE WORK RISERS AT THEIR ENTRY/EXIT TO THE ROOF PLANT ROOM.
 3. IT IS GENERALLY INTENDED THAT THE EXISTING MECHANICAL VENTILATION PLANT AND EQUIPMENT WILL ALL BE RETAINED AS PART OF THE CONTRACT WORKS WITH THE EXCEPTION OF MINOR MODIFICATION TO THE PIPE WORK ARRANGEMENT IT IS GENERALLY INTENDED THAT THE EXISTING BASIN/CONTROLS EQUIPMENT AND INSTALLATION WILL ALL BE REPLACED AS PART OF THE CONTRACT WORKS TO SUIT THE NEW EQUIPMENT AND PLANT ROOM LAYOUTS.
 4. IT IS GENERALLY INTENDED THAT THE EXISTING DOMESTIC COLD WATER PLANT AND EQUIPMENT WILL ALL BE RETAINED AS PART OF THE CONTRACT WORKS WITH THE EXCEPTION OF MINOR MODIFICATION TO THE PIPE WORK ARRANGEMENT IT IS GENERALLY INTENDED THAT THE EXISTING BASIN/CONTROLS EQUIPMENT AND INSTALLATION WILL ALL BE REPLACED AS PART OF THE CONTRACT WORKS TO SUIT THE NEW EQUIPMENT AND PLANT ROOM LAYOUTS.
 5. GENERALLY THE LOCATION OF THE NEW PRIMARY EQUIPMENT IS TO BE SIMILAR TO THE EXISTING HOWEVER THE CONTRACTOR SHALL BE RESPONSIBLE FOR DEVELOPING THE PLANT ROOM LAYOUT OF ALL ANCILLARY EQUIPMENT, INCLUDING VALVES, FITTINGS ETC. TO ACHIEVE THE BEST POSSIBLE LAYOUT FOR SERVING & MAINTENANCE PURPOSES. THE CONFIGURATION AND LAYOUT OF THE PLANT & EQUIPMENT TO BE AS SHOWN ON THE SCHEMATIC ARRANGEMENT DRAWING.

LEGEND

HEATING AND COOLING - PINK	
MECHANICAL VENTILATION - GREEN	
DOMESTIC HOT & COLD WATER - BLUE	
BMS/CONTROLS - YELLOW	

AS
INSTALLED
DRAWING

IF IN DOUBT ASK : DO NOT SCALE

no	date	description	title
1			NEW OFFICES AT GEORGE ST WATFORD
2			ROOF PLANT MECHANICAL SERVICES

NEW OFFICES AT GEORGE ST WATFORD
ROOF PLANT MECHANICAL SERVICES

architect : consultant
FARMER AND DARK ARCHITECTS
CHADMAN AND PARTNERS

client
WILLMOT DIXON CONSTRUCTION



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date JAN 92	scale 1:20	drawing number 1080/RD/5.