



**~LOWER GROUND FLOOR~ (HVAC)**

HORIZON AIR CONDITIONING  
 PARTS AND GENERAL SPECIFICATION

AIR CONDITIONING  
 EQUIPMENT & TYPE  
 AHU MODEL  
 C/U MODEL  
 UNIT HANGING METHOD  
 REFRIGERATION  
 PIPEWORK SIZES  
 DRAIN OF AHU SIZE  
 C/U DRAIN SIZE  
 DUCTWORK  
 SUPPLY  
 RETURN  
 FRESH AIR  
 TOILET EXTRACTION  
 TOILET SUPPLY  
 GENERAL EXTRACTION  
 SMOKE EXTRACTION  
 TERMINAL INSULATION  
 FANS, SIZE & TYPE  
 SUPPLY  
 EXTRACTION  
 TOILET  
 SMOKE  
 OVER DOOR HEATER  
 ELECTRIC DUCT HEATER

GENERAL REQUIREMENTS:  
 ELECTRICAL CONTRACTOR TO PROVIDE THE FOLLOWING SUPPLIES TO SWITCHED FUSED ISOLATOR POINTS ADJACENT TO AIR CONDITIONING PLANT AND GENERAL ELECTRICAL REQUIREMENTS. ELECTRICAL CONTRACTOR SHOULD ALLOW FOR CONTROL WIRING BETWEEN FIRE ALARM PANELS AND AIR CONDITIONING CONTROL PANELS TO THE APPROVAL CLIENT/ARCHITECT. PLEASE NOTE: RUNNING CURRENTS OF AIR CONDITIONING/VENTILATION PLANT ARE SHOWN ABOVE THEREFORE, FUSES SHOULD BE H.R.C. TYPE OR SIMILAR TO ACCOUNT FOR INITIAL STARTING CURRENTS. ALL WORK TO BE IN ACCORDANCE WITH I.E.E. REGULATIONS.

A. X  
 B. X  
 C. X  
 D. X  
 E. X

SHOPFITTER/BUILDING WORK  
 MAIN CONTRACTOR TO ALLOW FOR ALL BUILDERS WORK RELATED TO THE AIR CONDITIONING AND VENTILATION WORKS AND MAKING GOOD OF THE SAME ON COMPLETION OF THE INSTALLATION TO ALLOW FOR POSITIONING OF DUCTWORK. PIPEWORK, ELECTRICAL CABLE AND OTHER ASSOCIATED WORKS.

HORIZON AIR CONDITIONING LTD  
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CLIENT	TAMARES
MAIN CONTRACTOR	IDL
SITE LOCATION	19 FITZROY SQUARE LONDON
DRAWING TITLE	HVAC - LOWER GROUND FLOOR
DRAWN BY	JRM
CHECKED BY	SM
SCALE	1:50@A1 1:100@A3
DATE	31/05/2020
DRAWING No	J 200000 - 01 LGF

REVISIONS	
A. X	
B. X	
C. X	
D. X	

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