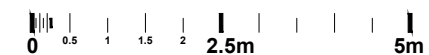


- DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT CONTRACT DRAWINGS AND SPECIFICATION CLAUSES.
- THE BUILDING SERVICES WITHIN THE AREA WILL BE INSPECTED AND COMMISSIONED IN ACCORDANCE WITH CIBSE COMMISSIONING CODES & BSRIA COMMISSIONING CODES.
- ALL SERVICE ROUTES SHOWN ARE INDICATIVE ONLY. ALL ROUTES AND LOCATIONS OF PLANT SHALL BE AGREED ON SITE PRIOR TO COMMENCEMENT OF WORKS.
- ALL SERVICES SHOWN ON THIS DRAWING INCLUDING SUPPORT BRACKETS AND SUPPLEMENTARY STEELWORK SHALL BE PROVIDED BY THE MECHANICAL CONTRACTOR UNLESS OTHERWISE STATED.
- DUE TO NO RECORD INFORMATION AND LIMITED SURVEY DRAWINGS, CONTRACTOR TO ALLOW FOR POTENTIAL ALTERNATIVE ROUTING / ARRANGEMENT OF PROPOSED SERVICES DUE TO UNFORESEEN EXISTING STRUCTURAL / SERVICES ELEMENTS AND BUILDING MAKE UP.
- THE CONTRACTOR SHALL ALLOW FOR DESIGN, SUPPLY AND INSTALLATION OF THE REFRIGERANT PIPEWORK SYSTEM INCLUDING ALLOWANCE FOR ALL BRANCH CONTROLLERS, Y-PIECE JOINTS AND HEADER KITS.
- THE CONTRACTOR SHALL ALLOW FOR INSTALLING ALL WIRING AND CABLING FOR WALL MOUNTED CONTROLLERS, TEMPERATURE SENSORS AND BRANCH CONTROLLERS AND PROVISION FOR POWER SUPPLIES TO ALL NEW ITEMS.
- THE CONTRACTOR SHALL INSTALL THE NEW FAN COIL UNITS AND ALL ANCILLARY ITEMS IN ACCORDANCE WITH THE MANUFACTURERS WRITTEN INSTRUCTIONS.
- INTERCONNECTING REFRIGERANT PIPEWORK SHALL BE INSTALLED IN COPPER PIPEWORK TO BS 1057 AND IT SHALL BE INSULATED WITH ARMAFLEX, CLOSED CELL, CLASS O INSULATION ACCORDING TO BS 5970. THE PIPEWORK SHALL BE INSTALLED ON MEDIUM DUTY GALVANISED CABLE TRAY, SUPPORTED ON UNI-CHANNEL WITH FLEXIBLE INSERTS. SUPPORT INTERVALS SHALL NOT EXCEED 1.5M. PIPEWORK RUN EXTERNALLY IS TO BE PROTECTED ACROSS ITS ENTIRE LENGTH USING BIRD MESH.
- PIPEWORK WILL BE INSTALLED ON GALVANISED TRAY. ALL TRAY WILL BE INSTALLED EITHER AT 0° (HORIZONTALLY) OR 90° (VERTICALLY). ALL REFRIGERANT PIPEWORK IS TO BE SUPPORTED ON CABLE TRAYS WITHIN THE CEILING VOID TO BE PROVIDED BY THE AIR-CONDITIONING INSTALLER.
- POWER & CONTROLS WIRING FROM THE OUTDOOR TO INDOOR UNITS IS TO BE UNDERTAKEN BY THE AIR-CONDITIONING CONTRACTOR.
- ALL REFRIGERANT PIPEWORK SHALL BE INSTALLED USING GOOD REFRIGERATION PRACTICE IN STRICT ACCORDANCE WITH BS EN 378, BS EN 12449 PT2, CIBSE CODE R, BS EN 378 & THE MANUFACTURER'S INSTRUCTIONS.
- ALL PIPEWORK LENGTHS SHALL BE VERIFIED PRIOR TO ORDERING THE EQUIPMENT TO ENSURE THAT THE MANUFACTURER'S MAXIMUM LENGTHS ARE NOT EXCEEDED IN ANY PART OF THE SYSTEM.
- CABLING TO CONTROL PANEL TO BE INSTALLED FLUSH MOUNTED.
- INTUMESCENT COLLARS SHALL BE INSTALLED ON ALL PIPEWORK PASSING THROUGH FIRE COMPARTMENTS/BARRIERS.
- REFRIGERANT PIPEWORK TO BE INSTALLED ON MEDIUM DUTY CABLE TRAY AND SUPPORTED ACROSS ITS LENGTH WITH SUPPORTS BEING NO FURTHER THAN 1.5m APART.
- CONTRACTOR TO ALLOW FOR FLASHING AND WEATHERPROOFING OF ALL REFRIGERANT PIPEWORK.
- ALL REFRIGERANT PIPEWORK TO BE SUPPORTED FROM PROPRIETARY SUPPORT SYSTEM, BIG FOOT OR SIMILAR.
- ALL EXTERNAL REFRIGERATION PIPEWORK TO BE INSULATED WITH SPECIAL TUFFCOAT PROTECTION AND PROTECTED ACROSS ENTIRE LENGTH BY BIRD MESH.



address  
RBS GLASGOW CITY BRANCH  
10 GORDON STREET  
GLASGOW  
G1 3PL

ref no. - sortcode -

description  
ROOF PLAN  
PROPOSED  
AD HOC

status  
CONTRACTOR'S PROPOSAL

IPMS1	-	sqm	-	
IPMS2	-	sqm	-	
IPMS3	-	sqm	-	
scale	1:100	paper size	A3	
brand				
drn	date 120/12/23	chk	date --/--	
nw drawing number	E7530-GA-RF		rev.	----