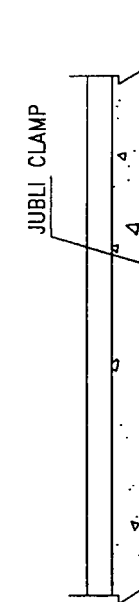
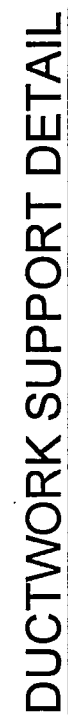


ROMAN POOL



PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT



TYPICAL INSTALLATION OF SUPPLY REGISTER

SL.NO	DESCRIPTION	ANCHOR TYPE
1.	FOR DUCT AND COPPER PIPE	M8 UNIFIX AND 8mm THREADED ROD
2.	FOR FCU AND FAHU	M10 UNIFIX AND 10mm THREADED ROD

SCALE	DATE	DRAWN BY	CHECKED BY
1:50	10/05/08	RATHEESH	MR.ELIYAS
JOB NO.	DRAWING NO		
V81			
REV			

PP/V81/L/AC-01

NOTES:-

- ALL DIMENSIONS ARE IN MILLIMETERS.
AC DUCT WORK - FRICTION LOSS - 0.05" OF WD/10' OF DUCT LENGTH.
ALL DUCT WORKS ARE PROVIDED WITH ACOUSTIC LINER FOR REDUCING REVERBERATION LENGTH FROM THE PANEL COLLECTION AREA.
AIR OUTLET CHAMBER LOCATIONS IS ACCORDING TO APPROVED REFLECTED CEILING LAYOUT REF DWG-PN2/PS/BS/CE/AC/VRFC/001
DUCT WORK WALL PENETRATIONS WITH G/PIB/SEAL SLEEVES.
DUCT WORK SHALL BE 1.5" THICK, UNPAINTED GALVANIZED SHEET GAUGE 16 WITH G/RC COATING THICKNESS.
ALL PLENUM BOX WITH ACOUSTIC LINER.
FLEXIBLE DUCT WITH INSULATION THICKNESS 3MM AND STEEL WIRE REINFORCEMENT.
ALL FLOW METERING DEVICE IS ORIFICE/CAPILLARY TUBE TYPE.

LEGEND:-

- | | |
|---|------------------------------|
| SSAC | SPLIT SYSTEM AIR CONDITIONER |
| SCD | SUPPLY CEILING DIFFUSER |
| RCD | RETURN CEILING DIFFUSER |
| SR | SUPPLY REGISTER |
| SFBD | SUPPLY FLOW BAR DIFFUSER |
| RFBD | RETURN FLOW BAR DIFFUSER |
| RDO | RETURN DUCT OPENING |
| BOD | BOTTOM OF DUCT |
|  | AC DUCT WITH ACUSTIC LINER |
|  | AC DUCT WITH INSULATION |
|  | FLEXIBLE DUCT |
|  | SUPPLY CEILING DIFFUSER |
|  | RETURN CEILING DIFFUSER |
|  | THERMOSTAT ELECTRIC |
|  | CONDENSATE DRAIN PIPE |
|  | VOLUME CONTROL DAMPER |
|  | BUTTERFLY DAMPER |
| CD | |



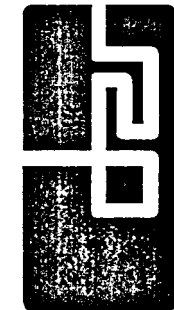
AS BUILT DRAWING

EMPLOYER		JUMEIRAH PARK			
PROJECT					
REV.	DRAWN	DATE	CHECKED	DESCRIPTION	
AB3	JOHANN	31/07/12	SUFRAHMANIUM / RAVINDRA	AS BUILT DRAWING	
AB2	SIQIQU	09/05/12	SUFRAHMANIUM / RAVINDRA	AS BUILT DRAWING	
AB1	RATHEESH	12/04/12	SUFRAHMANIUM / RAVINDRA	AS BUILT DRAWING	
			McRAVINDRA	AS BUILT DRAWING	

EMPLOYER

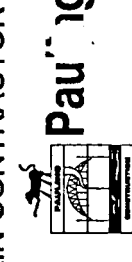


NAKHEEL
EMIRATES TOWERS
19th LEVEL
P.O.BOX - 17777
DUBAI - UAE
TEL : 04-3903388
FAX : 04-3902225



ar al-handasah
air and partners

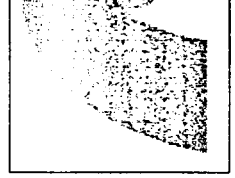
MAIN CONTRACTOR



 Pawling Middle East Co. L.L.C.

PACKAGE - 2 & 2A

LEGACY



**POWER
POINT_{INT'L} LLC**
Electrical and mechanical work
P.O. Box 31377, Dubai, U.A.E.
Tel: 3966771 Fax: 3966772

DRAWING TITLE:

GROUND FLOOR PLAN

AIR CONDITIONING LAYOUT

PP/V81/L/AC-01