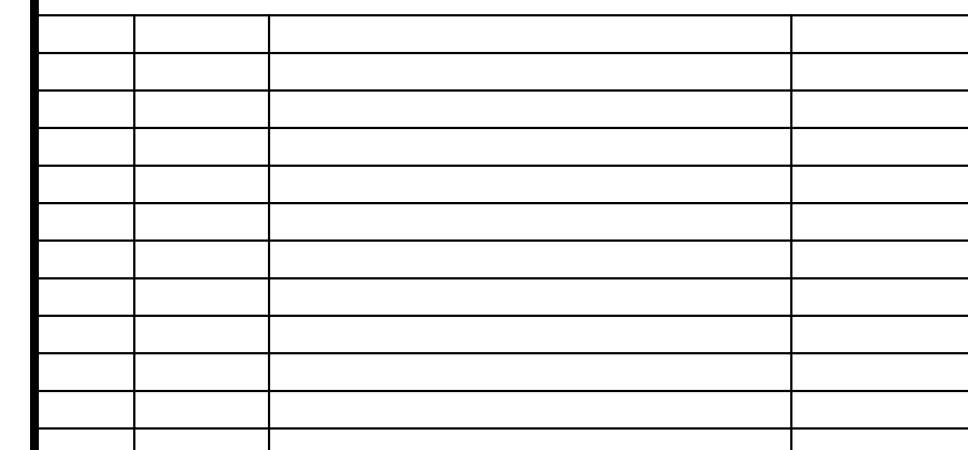


KEY PLAN:



Lead Consultant and Structural Engineer

BEST

**BUREAU OF ENGINEERING STUDIES
CONSULTING ENGINEERS**

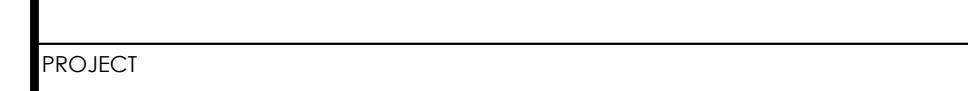
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MEP Consultants

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CLIENT _____



PLOT NO	AC-F10B	AREA	DWC, DUBAI, UAE
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SCALE	1 : 400		
DRAWN	JD	CHECKED	HK

PROJECT NO.	CONTRACT No:	PROJECT DATE
DXB 1429	PC004	14/04/2016

NOTE 16

rAFT/SMOKE CURTAIN FOR HANGAR SHALL BE STATIC AND MADE OF NONCOMBUSTIBLE GLASS FABRIC COATED WITH POLYURETHANE, SUITABLE FOR HEAT PROTECTION AND CONFORMS TO THE REQUIREMENT OF EN 12101-1:2005 + A1:2006 AND CLASSIFIED IN ACCORDANCE WITH EN 13501-4+A1:2010. THE CURTAIN SHALL BE SI-KA-TEC S-HEAT SILBER 62400 G2 AS SUPPLIED BY NAFFCO OR EQUIVALENT. THE COMPLETE STITCHING, ASSEMBLING AND INSTALLATION ALONG WITH ALL THE REQUIRED ACCESSORIES SHALL BE CARRIED OUT IN STRICT RECOMMENDATIONS OF MANUFACTURER AND SUPERVISED BY THE LOCAL SUPPLIER. THE STATIC SMOKE CURTAIN SYSTEM SHOULD HAVE UNDERGONE TEMPERATURE RESISTANCE (120+ MINUTES/600 °C) TEST AND PERMEABILITY TEST AND SUCCESSFULLY PASSED BOTH THE TESTS AND EVIDENCE OF SUCH TESTS SHALL BE SUBMITTED PRIOR TO APPROVAL. THE COMPLETE SYSTEM SHALL BE SUITABLE TO NFPA CONFORMITY AND APPROVED BY ARFFS. FOR FIXING DETAILS, PLEASE REFER TO MANUFACTURER'S RECOMMENDATIONS. INSTALLATION AND FIXING SHOULD BE CERTIFIED BY THE MANUFACTURER'S AGENT IN UAE

NOTE 15

1. RAILS (7nos.) INSTALLED TO SPACEFRAME
2. Motorized Trolleys(7 nos.)
3. Battery powered Hoist(7 nos.)
4. Fall arrest Device (7nos.)
5. Suspension Rope (7 nos.)
6. Secondary safety Rope (7nos.)

SUPPLIER-DANWAY OR EQUIVALENT

2 HANGAR - SUSPENDED FALL ARREST LAYOUT
803 SCALE 1:400

