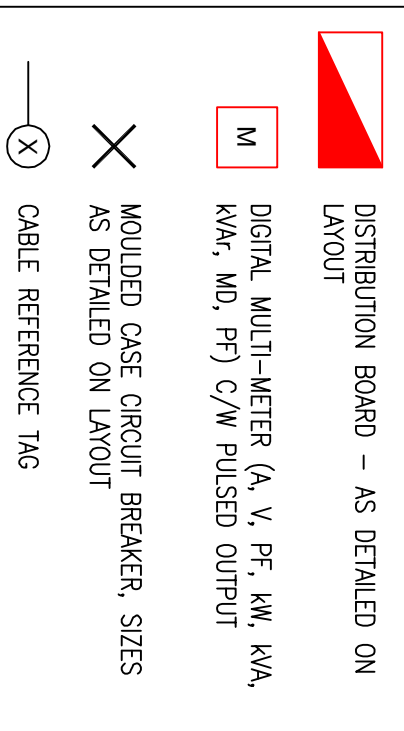
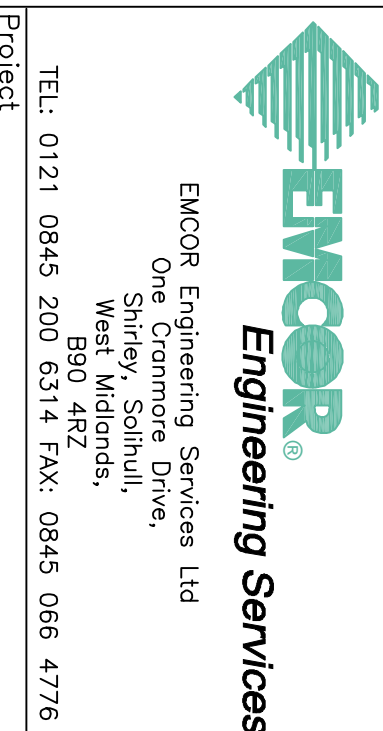
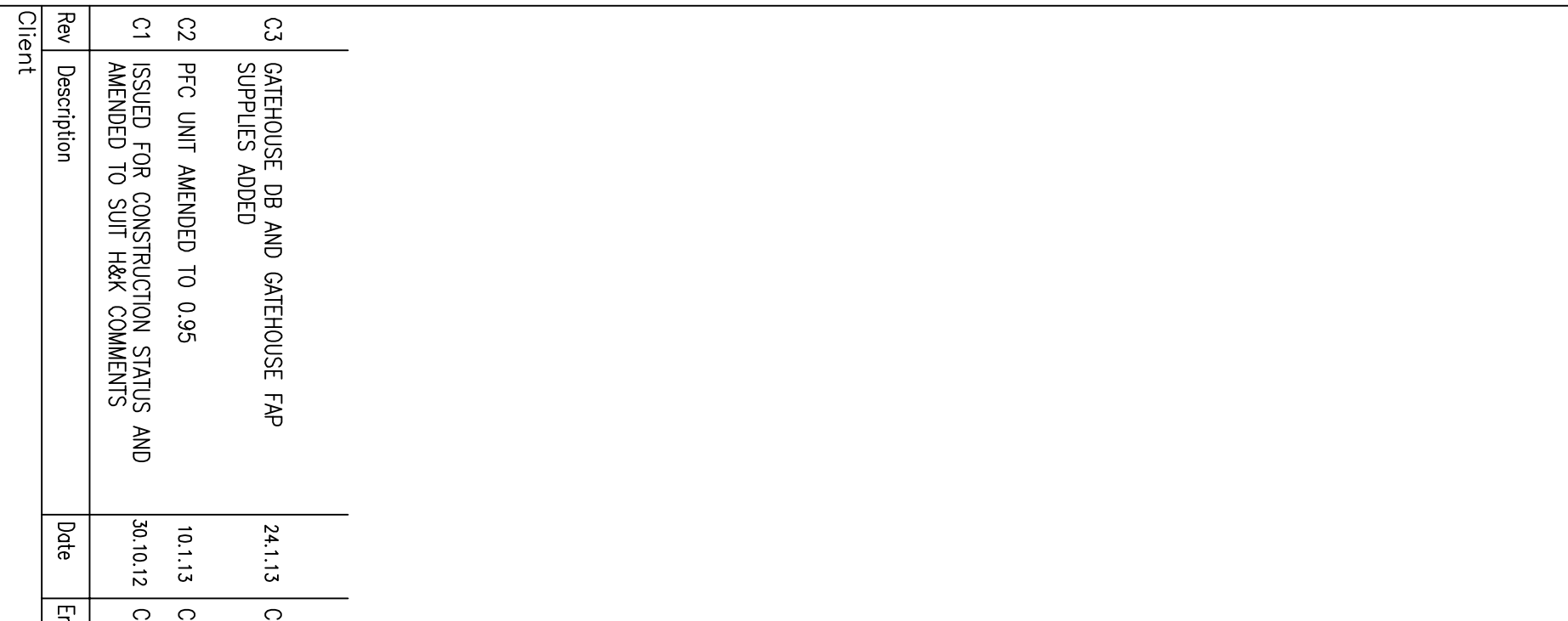


1. This drawing shall not be used as a working drawing.
2. All scaled dimensions shall be verified on site.
3. For architectural and structural details please refer to appropriate specialist drawings.
4. Devices detailed have been based upon a power factor as agreed with Onick Sciences Ltd.
5. Details for Onick Sciences equipment as per drawing 031-100004 Rev E
6. The dimensions of 200mm have been allowed for future spare space on the main panel, all MCBs for the future requirements provided by others - space reserved for future use or modification.
7. MCBs in future as a reference.
8. Refer to Future Engineering Services drawing 000600001 for M1 Schematic, the HV schematic shall take precedence over this drawing, however any detail shall be reported by EMCOR.

LEGEND



- CABLE SCHEDULE:**
- | | |
|---|--|
| A | 4C 35mm ² XLPE/SWA/LSF+ARMOUR CPC |
| B | 4C 35mm ² XLPE/SWA/LSF+ARMOUR CPC |
| C | 4C 35mm ² XLPE/SWA/LSF+ARMOUR CPC |
| D | 3C 4mm ² PRETUF |
| E | 3C 4mm ² PRETUF |
| F | 4C 35mm ² XLPE/SWA/LSF+ARMOUR CPC |
| G | 2x4C 95mm ² XLPE/SWA/LSF+ARMOUR CPC |
| H | 4C 95mm ² XLPE/SWA/LSF+ARMOUR CPC |
| I | 2x4C 70mm ² XLPE/SWA/LSF+ARMOUR CPC |
| J | 2x4C 70mm ² XLPE/SWA/LSF+ARMOUR CPC |
| K | 2x4C 95mm ² XLPE/SWA/LSF+ARMOUR CPC |
| L | 4C 35mm ² XLPE/SWA/LSF+ARMOUR CPC |
| M | 4C 50mm ² XLPE/SWA/LSF+ARMOUR CPC |
| N | 3C 4mm ² PRETUF |



Project: IES OLDBURY

EMR BUILDING LOW VOLTAGE SCHEMATIC

Discipline			
ELECTRICAL			
Status			
CONSTRUCTION			
Drawn	CJ	Checked	AB
Size	A1		
Scale	NTS	Date	19.09.12
Rev			
00(60)008			C3