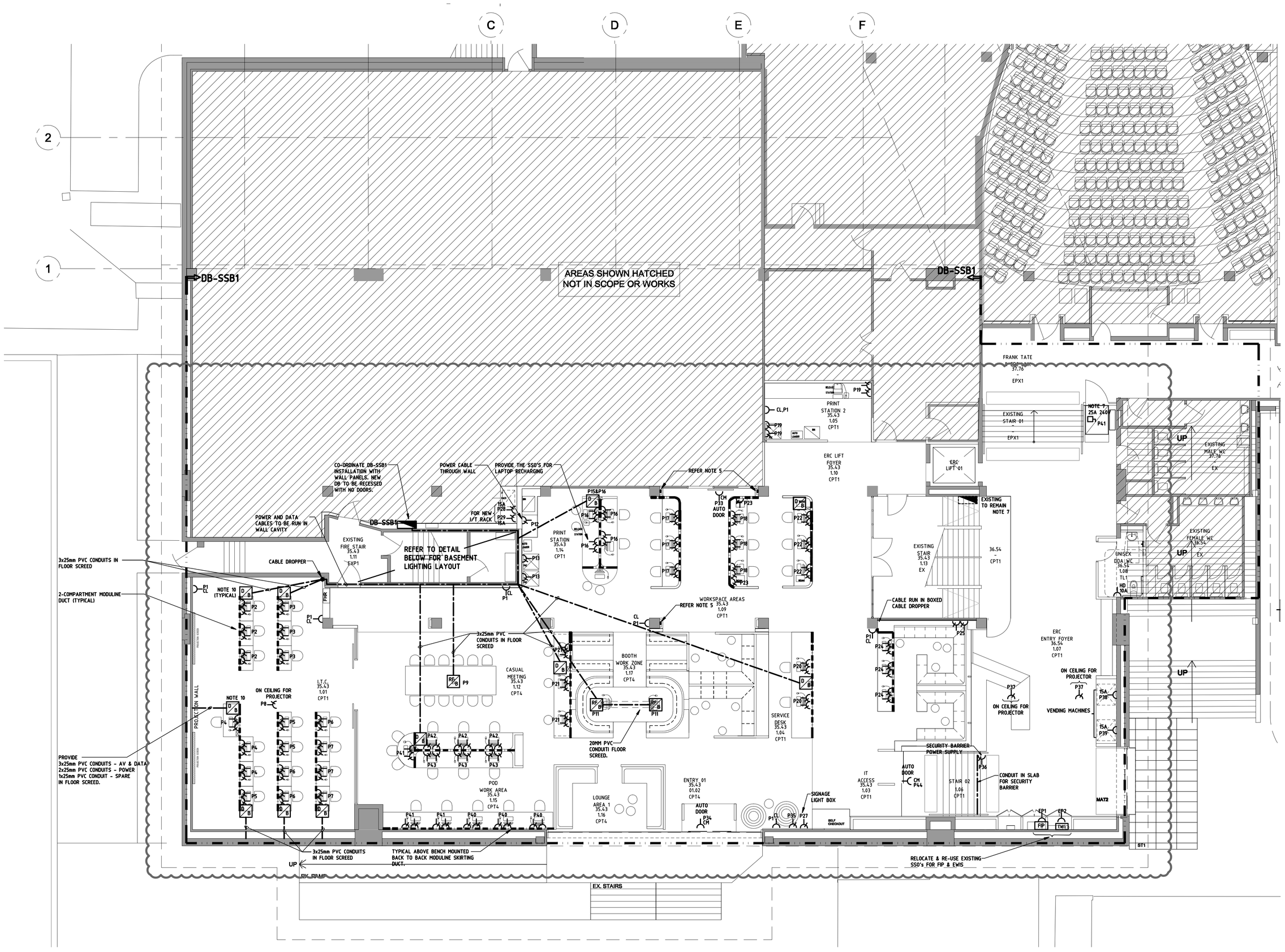
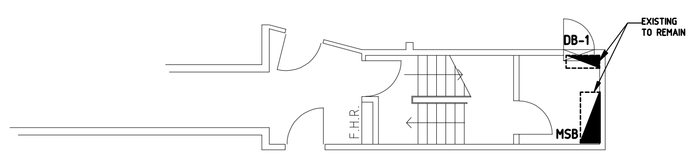


ERC BUILDING LEVEL 1 - POWER LAYOUT

SCALE: 1:100



ERC BUILDING BASEMENT LEVEL LAYOUT

SCALE: 1:100

NOTES

1. REFER TO DWG. UOM204-E01 FOR LEGEND & GENERAL NOTES.
2. VOICE DATA OUTLETS ARE DETAILED ON CHW LAYOUT DRAWINGS. COORDINATIONS ARE REQUIRED BETWEEN ELECTRICAL & COMMUNICATIONS CONTRACTORS.
3. ALL CONDUITS AND CABLE TRAY/DUCTS FOR COMMUNICATIONS SERVICES & FIRE SERVICES SHALL BE PROVIDED BY ELECTRICAL CONTRACTOR.
4. CO-ORDINATE POWER & LIGHTING CIRCUT INSTALLATION WITH ARCHITECTUAL JOINERY & OBTAIN APPROVAL FROM SUPERINTENDANT PRIOR TO FINAL INSTALLATION.
5. POWER CIRCUT WIRING TO BE INSTALLED DOWN COLUMN & INTO JOINERY TO POWER OUTLETS.
6. PROVIDE NEW DB-SSB1. PROVIDE FOR CONNECTION OF EXISTING CIRCUITS FOR ALL POWER, LIGHTING, MECHANICAL SERVICES, AND ANY CONTROLS TO BE RETAINED IN NON REFURBISHED AREAS.
7. PROVIDE 1X20A 240V MCB AND CIRCUIT WIRING INCLUDING 25A 240V ISOLATOR FOR THE PLATFORM LIFTS.
8. ALLOW FOR BOX SIZE TO PROVIDE FRO AV OUTLETS,
   -2 x RGBHV CABLES
   -2 x PC AUDIO
   -2 x COAXIAL VIDEO CABLE
   -2 x STEREO AUDIO
   -2 x FIGURE 8 CABLING .
   REFER AV SPECIFICATIONS FOR INSTALLATION DETAILS.
9. REFER STRUCTURAL DRAWINGS FOR FLOOR BOX INSTALLATION IN FLOOR SLAB AS WELL AS CONDUIT INSTALLATION IN FLOOR SCREED.
10. COORDINATE FINAL LOCATION OF FLOOR BOXES, FLOOR MOUNTED DRAW BOXES AND MODULINE SKIRTING DUCTS WITH JOINERY INSTALLATION TO MEET WITH FINAL APPROVAL BY ARCHITECT.

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CONSTRUCTION ISSUE

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Rev	Description	By	Date
0	TENDER ISSUE.		27-08-07
1	ARCHITECTURAL CHANGES.		11-09-07
2	REVISED TENDER ISSUE		??-09-07
-	CONSTRUCTION ISSUE		24-10-07

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Client

THE UNIVERSITY OF MELBOURNE

Project

MELBOURNE UNIVERSITY EASTERN LEARNING HUB

Drawing Title

ELECTRICAL SERVICES
ERC BUILDING - LEVEL 1
POWER LAYOUT

CAD File UOM204-E104.DWG		Drawn	L.F.
DESIGN	M.G.	Scale	1:100 @ B1
CHECKED	B.H.	Date	AUGUST 2007
APPROVED	K.L.	Revision	-

Drawing Number: UOM204-E104

North

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