

Studio Acoustics & Design

by

Peter Brown

Peter L. Brown Architects Pty. Ltd.



SPECIFICATION NOTES
GENERAL
THE BUILDER SHALL VERIFY ALL DIMENSIONS AND LEVELS ON SITE BEFORE ANY WORK IS COMMENCED. DO NOT SCALE DRAWINGS. NOTIFY THE ARCHITECT ON COMPLETION OF SETTING OUT AND IF THERE ARE ANY DISCREPANCIES.
MATERIALS SHALL BE NEW, THE BEST OF THEIR RESPECTIVE KINDS AND COMPLY WITH THE RELEVANT AUSTRALIAN STANDARDS.
WORKMANSHIP SHALL BE OF THE HIGHEST POSSIBLE STANDARD, COMPLY WITH CODES OF PRACTICE AND BE TO THE SATISFACTION OF THE ARCHITECT.

DEMOLITION WORK SHALL BE CARRIED OUT IN A CAREFUL AND SYSTEMATIC MANNER. ENSURE THE SAFETY AND FREEDOM FROM INJURY OF PERSONS, AND TAKE ALL NECESSARY MEASURES TO AVOID DAMAGE OR INTERFERENCE OF ADJACENT PUBLIC OR PRIVATE LAND, PROPERTY AND SERVICES.

AUSTRALIAN STANDARD: AS 1250 SAA STEEL STRUCTURES CODE AND AS 1538 COLD-FORMED STEEL STRUCTURES CODE.

MASONRY
AUSTRALIAN STANDARD: AS 3700 SAA MASONRY CODE AND AS 2733 CONCRETE MASONRY UNITS.

AUSTRALIAN STANDARD: AS CA27 CODE OR RECOMMENDED
PRACTICE FOR INTERNAL PLASTERING ON SOLID BACKGROUNDS, AS
2588 GYPSUM PLASTERBOARD, AS 2589 THE APPLICATION AND
FINISHING OF GYPSUM PLASTERBOARD IN FRAMED DWELLING
CONSTRUCTION, AS 2590 GLASS FIBRE REINFORCED GYPSUM
PRODUCTS, AS 2591 THE ERECTION AND FINISHING OF GLASS FIBRE
REINFORCED GYPSUM PRODUCTS AND AS 2592 GYPSUM PLASTER
FOR BUILDING PURPOSES.

AUSTRALIAN STANDARD: AS 3742 MINERAL WOOL THERMAL INSULATION-BATT AND BLANKET.
 PROVIDE INSULATION TO WALLS AND CEILINGS. R-VALUES: WALLS-R1.5; CEILINGS-R2.5.
 PROVIDE SOUND-DAMPENING AND SARKING TO METAL ROOFS. 50 MM THICK FIBREGLASS BLANKETS.

AUSTRALIAN STANDARD: AS 1684 NATIONAL TIMBER FRAMING CODE.

AUSTRALIAN STANDARD: AS 2688 TIMBER DOORS

AUSTRALIAN STANDARD: AS 2146 PERFORMANCE OF TIMBER WINDOW

OF TIMBER WINDOWS IN BUILDINGS.

ALUMINUM STANDARD: AS 2047 ALUMINUM WINDOWS FOR BUILDINGS AND AS 2048 CODE OF PRACTICE FOR INSTALLATION AND MAINTENANCE OF ALUMINUM WINDOWS IN BUILDINGS. SUBMIT SHOP DRAWINGS OF WINDOWS SHOWING THE FOLLOWING INFORMATION FOR APPROVAL:

- PLANS, ELEVATIONS AND DETAILED SECTIONAL DRAWINGS;
- METHODS OF INSTALLATION INCLUDING CAULKING AND FLASHING;
- HARDWARE AND ACCESSORIES;
- LUBRICATION AND CLEANING.

PLUMBING
AUSTRALIAN STANDARD: AS/NZ 3500 NATIONAL PLUMBING AND
DRAINAGE CODE.
CONDUCT ALL NEGOTIATIONS, OBTAIN ALL APPROVALS AND PAY ALL
FEES AND CHARGES DUE TO CONTROLLING AUTHORITIES.

GLASS SHALL BE OF THE BEST QUALITY AND FREE FROM IMPERFECTIONS.

AUSTRALIAN STANDARD: AS 2311 THE PAINTING OF BUILDINGS.

SMOKE ALARMS
AUSTRALIAN STANDARD: AS 3786 SMOKE ALARMS.

ELECTRICAL SERVICES
COMPLY WITH THE REQUIREMENTS AND REGULATIONS

MECHANICAL SERVICES

AIR-CONDITIONING CODE:

PROVIDE FIRE FIGHTING EQUIPMENT WHERE SHOWN ON THE DRAWINGS.
SELECTION AND INSTALLATION SHALL BE IN ACCORDANCE WITH THE RELEVANT AUSTRALIAN STANDARDS.
FIRE HOSE REELS: AUSTRALIAN STANDARD AS 2441 INSTALLATION OF FIRE HOSE REELS.
PORTABLE FIRE EXTINGUISHERS: AUSTRALIAN STANDARD AS 2444
PORTABLE FIRE EXTINGUISHERS SELECTION AND LOCATION.

WHERE AUSTRALIAN STANDARDS ARE REFERENCED, COMPLY WITH THE RELEVANT PROVISIONS OF THE APPLICABLE CURRENT EDITION AS PRESCRIBED IN THE BUILDING CODE OF AUSTRALIA AND APPLICABLE WHEN THE BUILDING PERMIT IS ISSUED.



	AERIAL CABLE TRAY
	CABLE DUCT AT SKIRTING LEVEL
	MONITOR CABLE TRAY
	CABLE DROPPER. REFER TO DET.
	90x60mm FS STUD WALL, 13mm PLASTERBOARD LINING TO BOTH WITH SELECTED PAINT FINISH
	90x60mm FS STUD WALL, 13mm PLASTERBOARD LINING TO BOTH WITH 150mm TRAC (R 4) INSUL. INSULATION, SELECTED PAINT FINISH
	SINGLE ACOUSTIC STUD WALL (SINGLE & SINGS) TO STUDIO BLOCK. REFER TO STUDIO BLOCK CONSTRUCTION DET.
	ACOUSTIC WALL TREATMENT: REFER TO STUDIO POD INTERNALS, EXTERIORS AND ABSORBER DET.
	New aluminium frame window
	1500 high partition as per level
	1200 high partition screen
	Door Number (Refer Schedule)

ROOM NAME	NO.	TYPE	SIZE (sqm)	THICK	HARDWARE	THICK FLRM	CLOSED STP	HEDGE	FILED
CHIEF ENGINEER/ MANAGER	001	SC	820x930	AL	---	LS	---	31	3 x H1
MCR	002	SE	820x1180	AL	---	LS	---	3	x H1
ENGINEERING	003	SE	1720x2530	AL	ML	LS	---	6	x H1
PROGRAM OFFICE	004	SE	820x930	AL	---	LS	---	3	x H1
STUDIOS 3 (AMALGAMATED)**	005	PF	900x2040	SF	---	LS	---	3	x H1
NOISE LOCK TO STUDIO 5	006	EL	900x210	---	PP	---	---	3	x H1
STUDIO 3**	007	PF	900x210	---	PP	CL	S1	3	x H1
STUDIO 3**	008	PF	900x2040	SF	---	PP	---	3	x H1
STUDIO 3**	009	PF	900x2040	SF	---	PP	CL	S1	3 x H1
ENTRY TO STUDIO BLOCK**	010	EL	900x210	SF	---	PP	CL	---	3 x H1
STUDIO 1**	011	PF	900x2040	---	LS	---	---	S1	3 x H1
BOOTH	012	SC	820x930	AL	---	LS	---	3	x H1
NEWS DIRECTOR	013	SC	820x2330	AL	ML	LS	---	3	x H1
LAIS STAFF	014	SC	820x2330	AL	---	LS	---	3	x H1
LAIS OFFICE	015	SC	820x2330	AL	---	LS	---	3	x H1
MIXING	016	SC	900x2030	---	LS	---	---	S1	3 x H1
SCS GENERAL MANAGER	017	SC	820x2330	AL	ML	LS	---	S1	3 x H1
MD MEDIA WORKSHOP STAFF	018	SC	820x2330	AL	---	LS	---	3	x H1
PRODUCTION MANAGER	019	SC	820x2330	AL	ML	LS	---	S1	3 x H1
PRODUCTION **	020	PF	900x210	SF	---	PP	---	3	x H1
PRODUCTION **	021	PF	900x210	SF	---	LS	---	3	x H1
PRODUCTION BOOTH 2**	022	PF	900x2040	SF	---	PP	---	3	x H1
PRODUCTION BOOTH 1**	023	PF	900x210	---	PP	---	---	3	x H1
PRODUCTION **	024	PF	900x210	SF	---	LS	---	3	x H1
PRODUCTION **	025	PF	900x210	SF	---	LS	---	3	x H1
TRANSFER STUDIO**	026	EL	900x210	SF	---	LS	---	3	x H1
NEWS BOOTH **	027	PF	820x210	SF	---	LS	---	S1	3 x H1
NEWS BOOTH **	028	PF	820x210	SF	---	LS	---	S1	3 x H1
NEWS BOOTH 1**	029	PF	820x210	SF	---	LS	---	S1	3 x H1
PLENUM ROOM	030	SC	820x2330	AL	---	LS	---	S1	3 x H1 FULL
BREAKFAST STAFF	031	SC	820x2330	AL	---	LS	---	3	x H1
BREAKFAST STAFF	032	SC	820x2330	AL	---	LS	---	3	x H1
AFTERNOON STAFF	033	SC	820x2330	AL	---	LS	---	3	x H1
ATTENTION OFFICE	034	SC	820x2330	AL	ML	LS	---	3	x H1
PRODUCERS	035	SC	820x2330	AL	---	LS	---	3	x H1
DRIVE STAFF	036	SC	820x2330	AL	---	LS	---	3	x H1
DRIVE OFFICE	037	SC	820x2330	AL	---	LS	---	3	x H1
PROGRAM PA	038	SC	820x2330	AL	---	LS	---	3	x H1
PROGRAM DIRECTOR	039	SC	820x2330	AL	---	LS	---	3	x H1
STUDIO 10 STUDIO 5	040	EL	900x2040	---	---	---	---	---	---

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(** ACOUSTIC SYSTEM DOOR)  
(EOO - EXISTING DOOR)
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DOOR TYPE	
FG1	<p>Fully glazed - timber framed door, satin enamel paint finish.</p> <p>320mm Width, 1200mm Frame (head and sides) 1900mm Bottom rail.</p> <p>6.3 Laminated clear Glass.</p>
SC	<p>Solid core flush panel door, satin enamel paint finish.</p> <p>38mm to Partition System</p> <p>42mm to Acoustic Systems</p>

DOOR FRAME	
DF	<p>See finish door frames as per details</p>
AI	<p>Aluminium Jolly</p>

CL	Clutch System
CS	Cord Switch
DL	Dead Lock
ML	Marine Lock
BI	Indicator Bolt
PH	Push - Pull Handle
LS	Lock Set
PB	Panic Bolt to top and bottom of equipment wall
CI	Lockwood 737 series surface mounted door closer. Stainless steel type to suit.
SI	Stojo 1200150 door stop floor mount
H1	Elco 3750000PSC 500x 100 mm fixed pin
R	Elco 3750000PSC 500x 100 mm fixed pin

THE PROPRIETARY HARDWARE IS SHOWN, HOWEVER ALTERNATIVE EQUIVALENT TYPE (EXCEPT DOOR CLOSER TYPE) MAY BE PROPOSED BY THE CONTRACTOR FOR THE ARCHITECT'S APPROVAL.

DOORS & HARDWARE
K07H1 FRAMED & GLAZED DOOR:
EX 120x42mm HEAD AND STYLES
190x42mm BOTTOM RAIL
12.7mm CLEAR LAMINATED GLASS SET IN SILICON

SEALS
R034 RAVEN HEAD & JAMBS
R038 RAVEN DEEP SEAL REBATED INTO BOTTOM RAIL

DOOR CLOSER
DORMA TS03 WITH HOLD OPEN FUNCTION (Please
confirm!)
SATIN CHROME FINISH

HINGES
4 No. OFF REBATED 190mm SATIN CHROME BUTT HINGES

Row	Amendment	Date
A	Allocated entry & finding floor to studio block Additional doors (2nd - 4th) New stairs to Studio 5 New ramps to production booth 1 & 2	03/02/05
B	Revised Close Schedule - Inyard & Hammer to Studio American	28/02/05

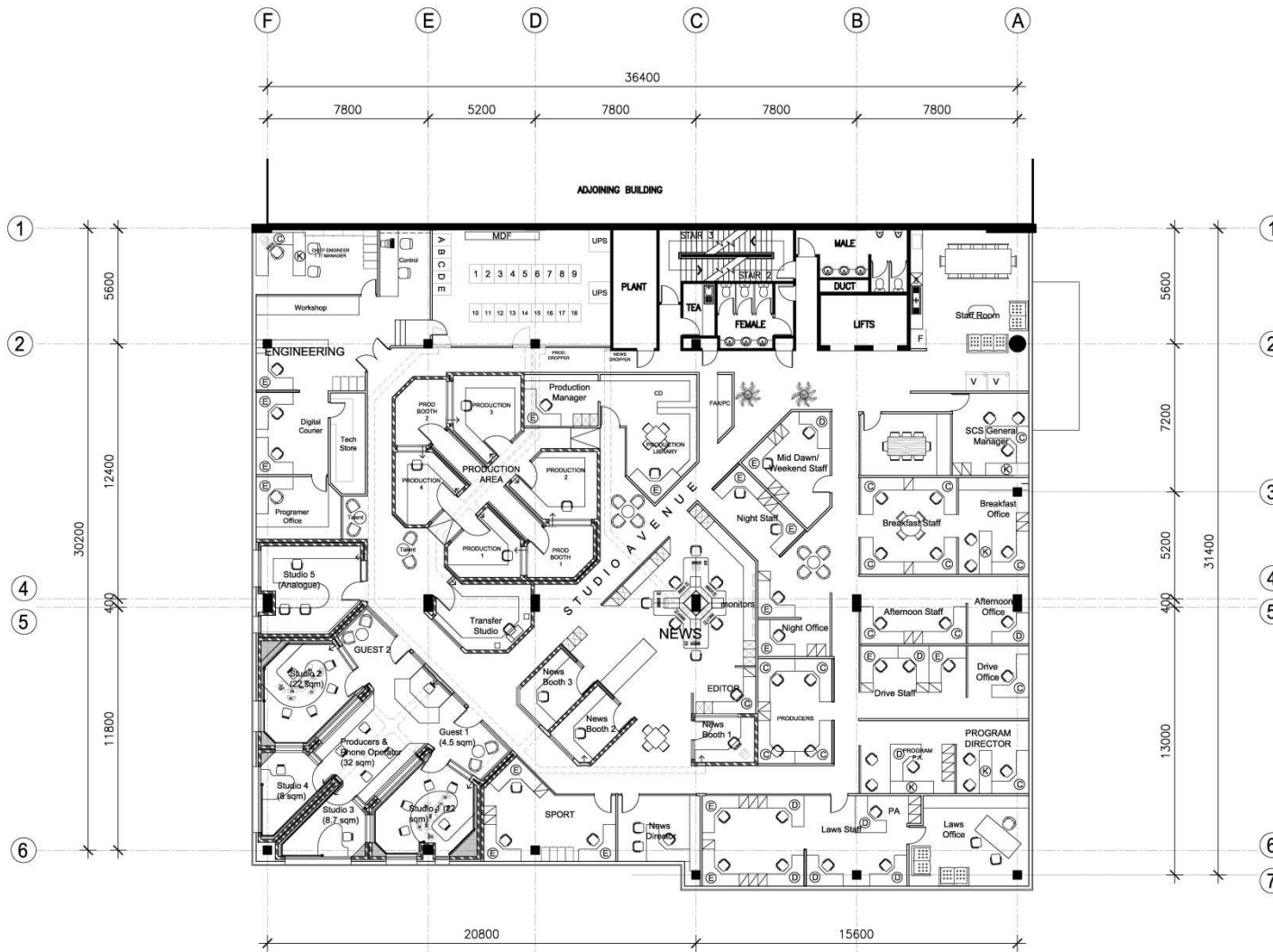
Title

LEVEL 2 FLOOR PLAN

Drawn AI / FL	Date 03-02-05
Job No 0424	Scale 1:100

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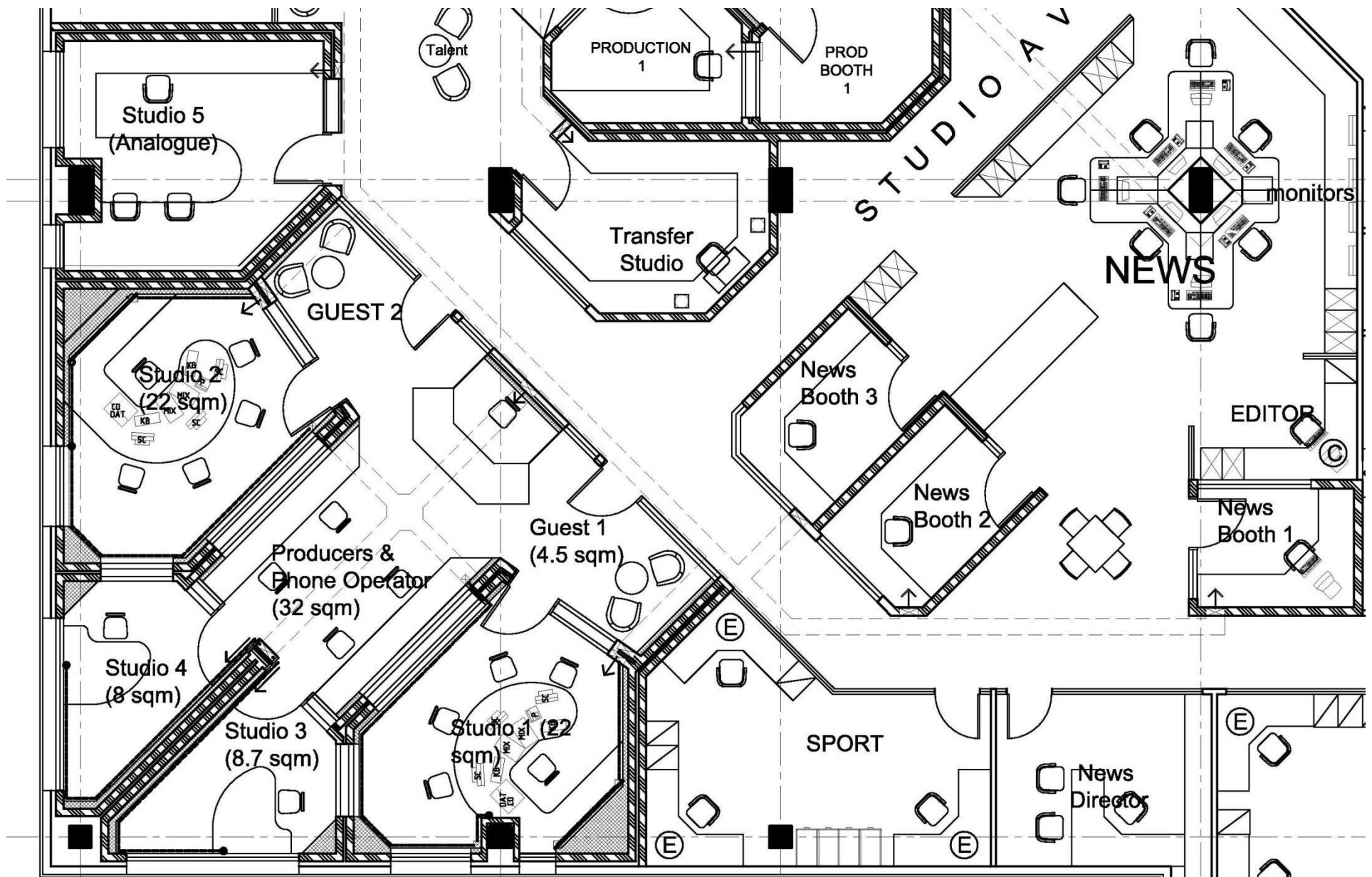
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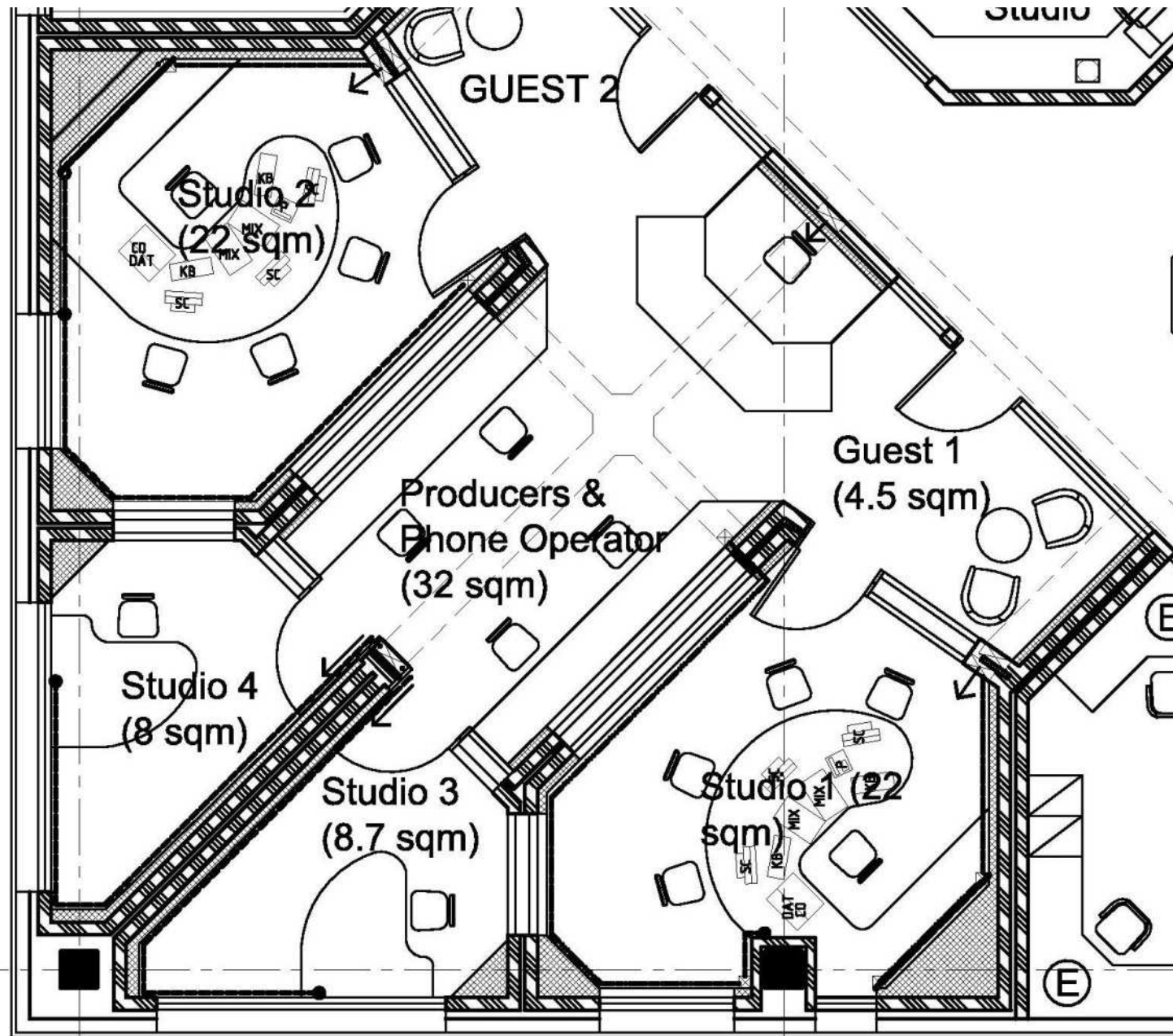
- tray
- skirting
- Monitor cable
- droppers
- Full height partitions
- Sound rated walls
- 1200H Partitions
- Full height glazed Partitions
- Existing wall

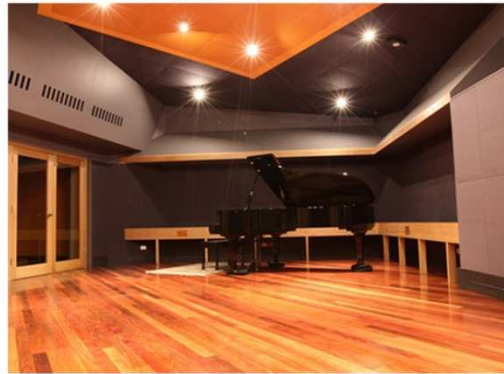
Project 2UE BUILDING AT 158-172 PACIFIC HIGHWAY ST LEONARDS SOUTHERN CROSS BROADCASTING	
Title LEVEL 2 FLOOR PLAN	
Drawn AI/RG/BR	Date 08-12-04
Job No 0424	Scale 1:50
Drawing No DA12	Revision No
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PLOT DATE: 08/12/04
FILE NAME: DA12 SEC PL







GINGER STUDIOS

7 - 11 JESSIE STREET, CREMORNE VIC.

2012

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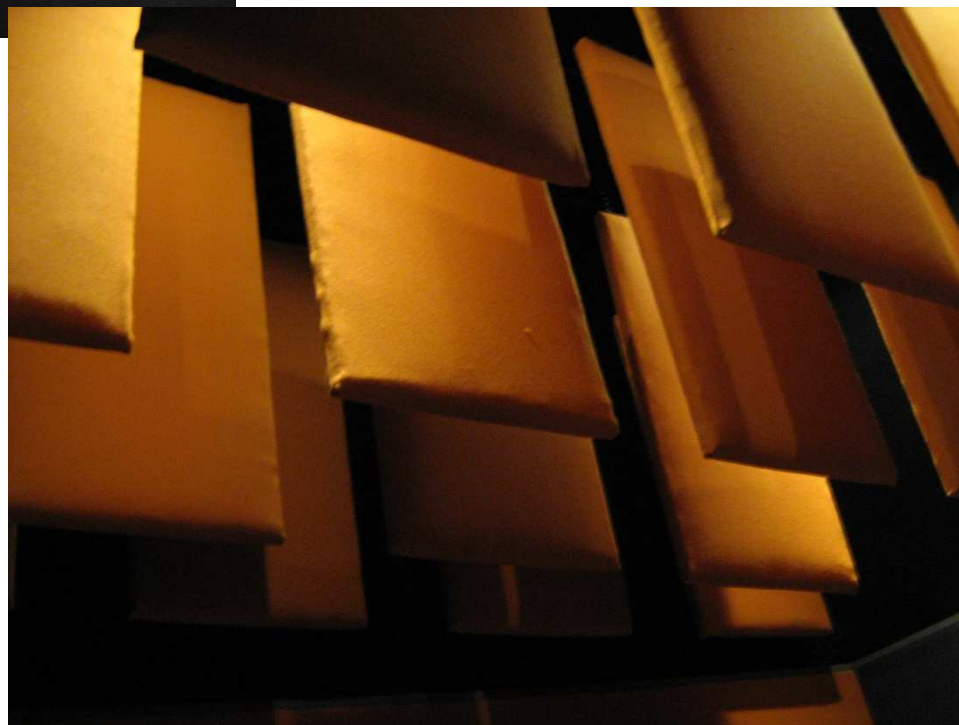
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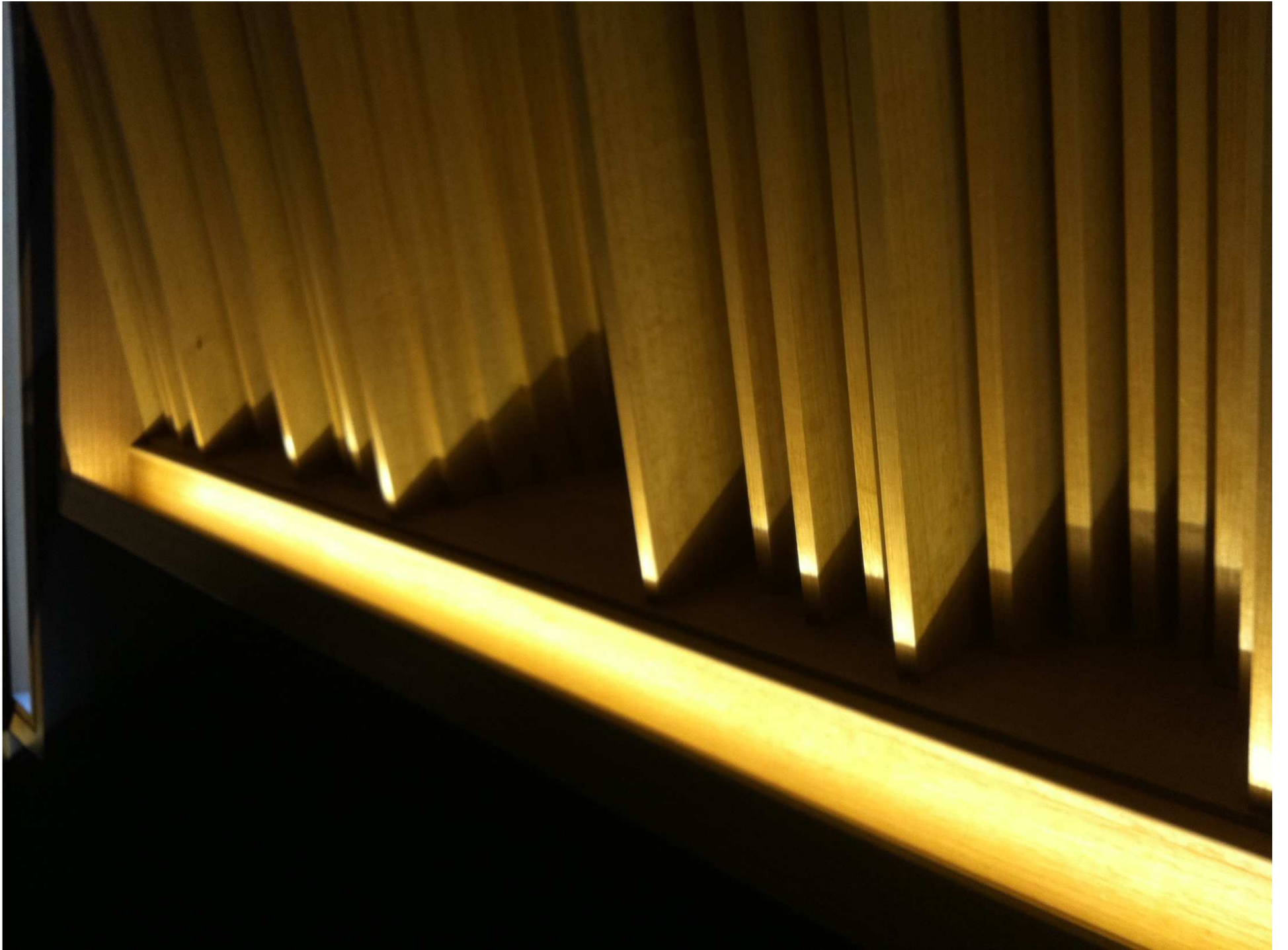
Dirty South Studio



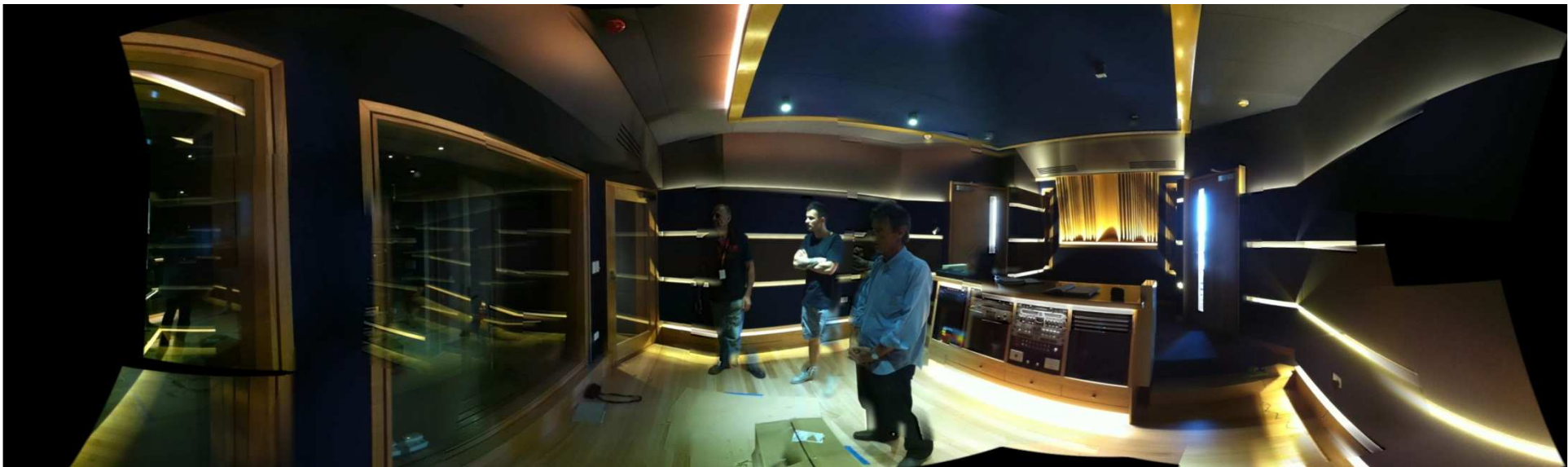












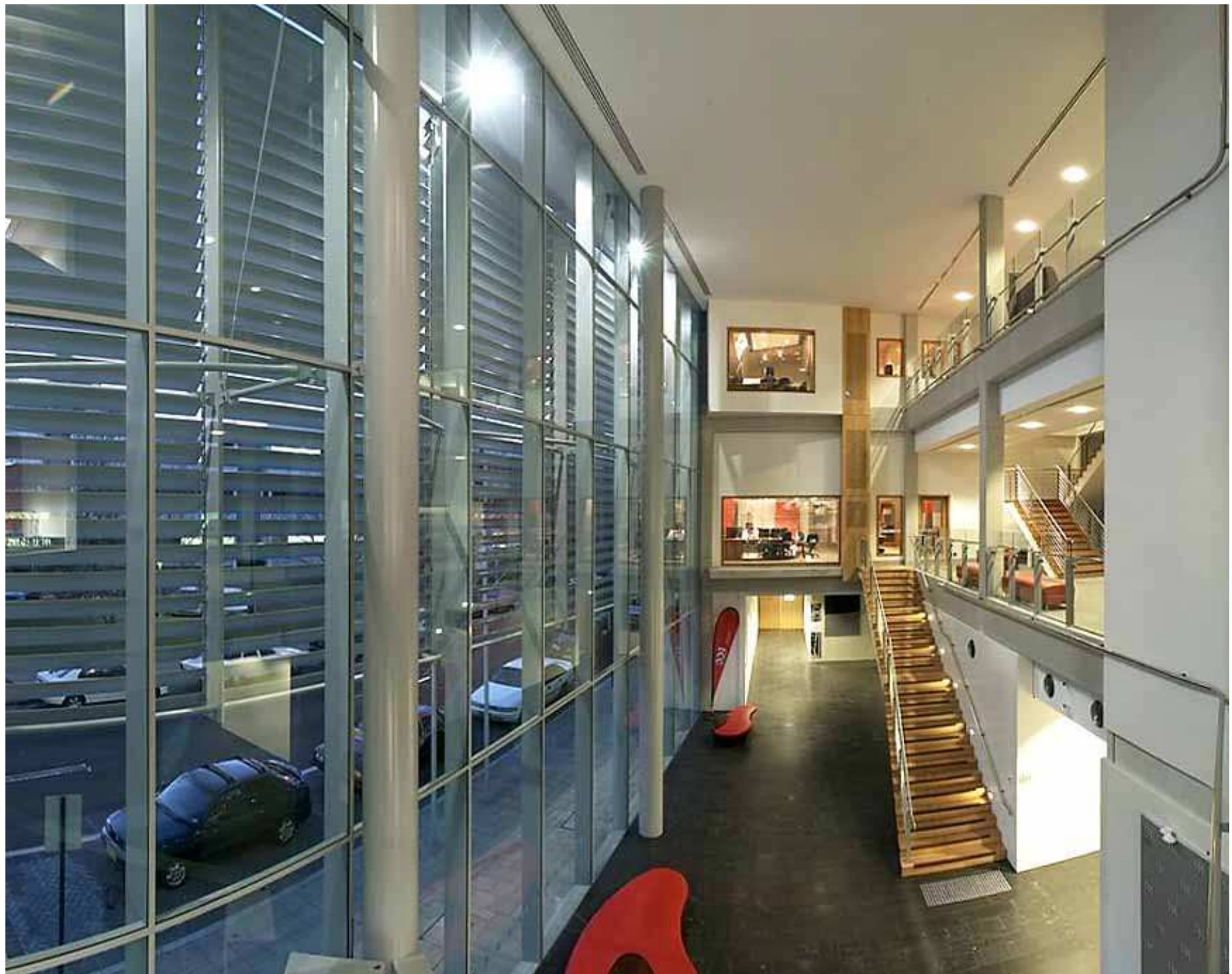
ABC Perth











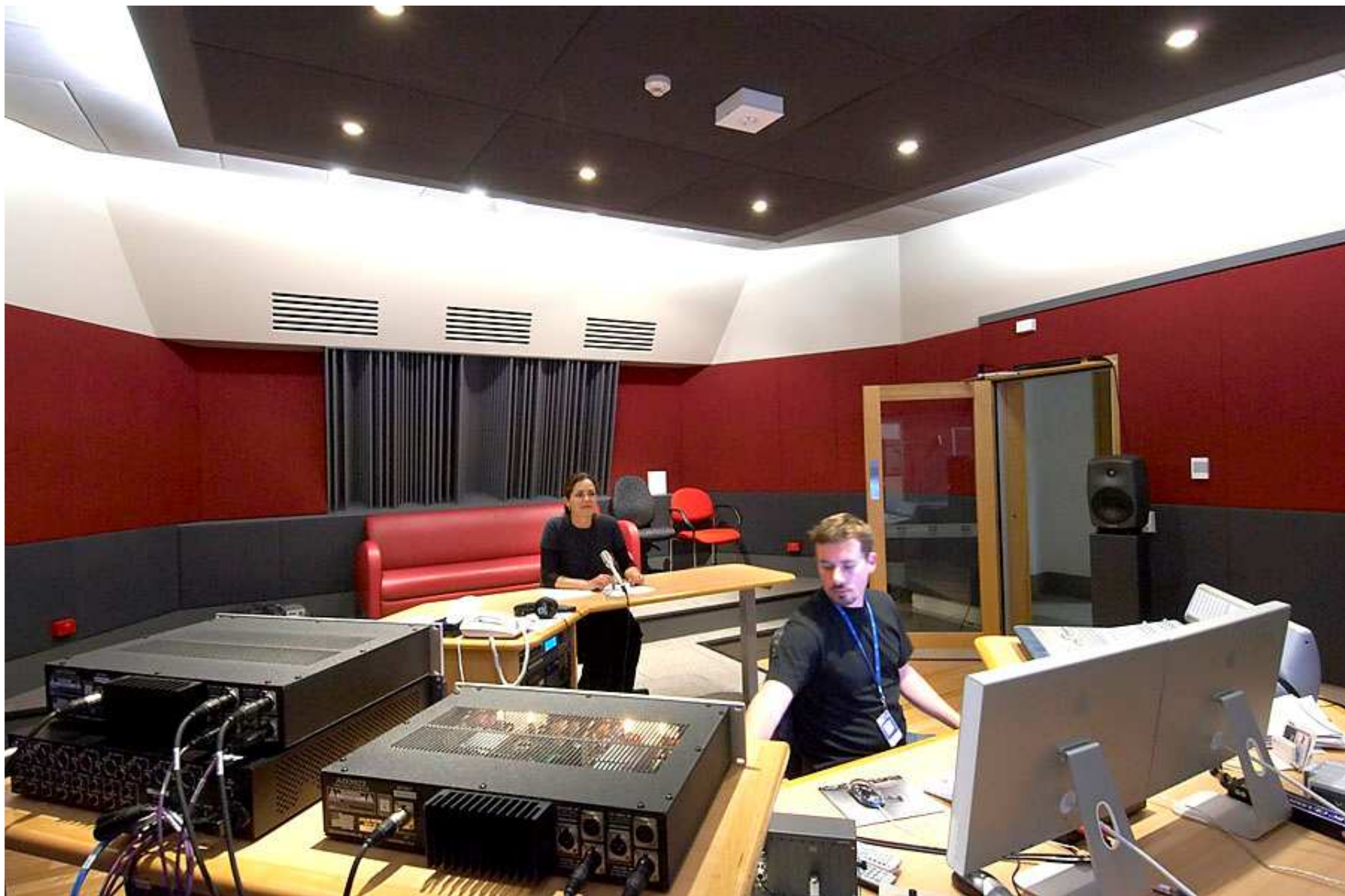


























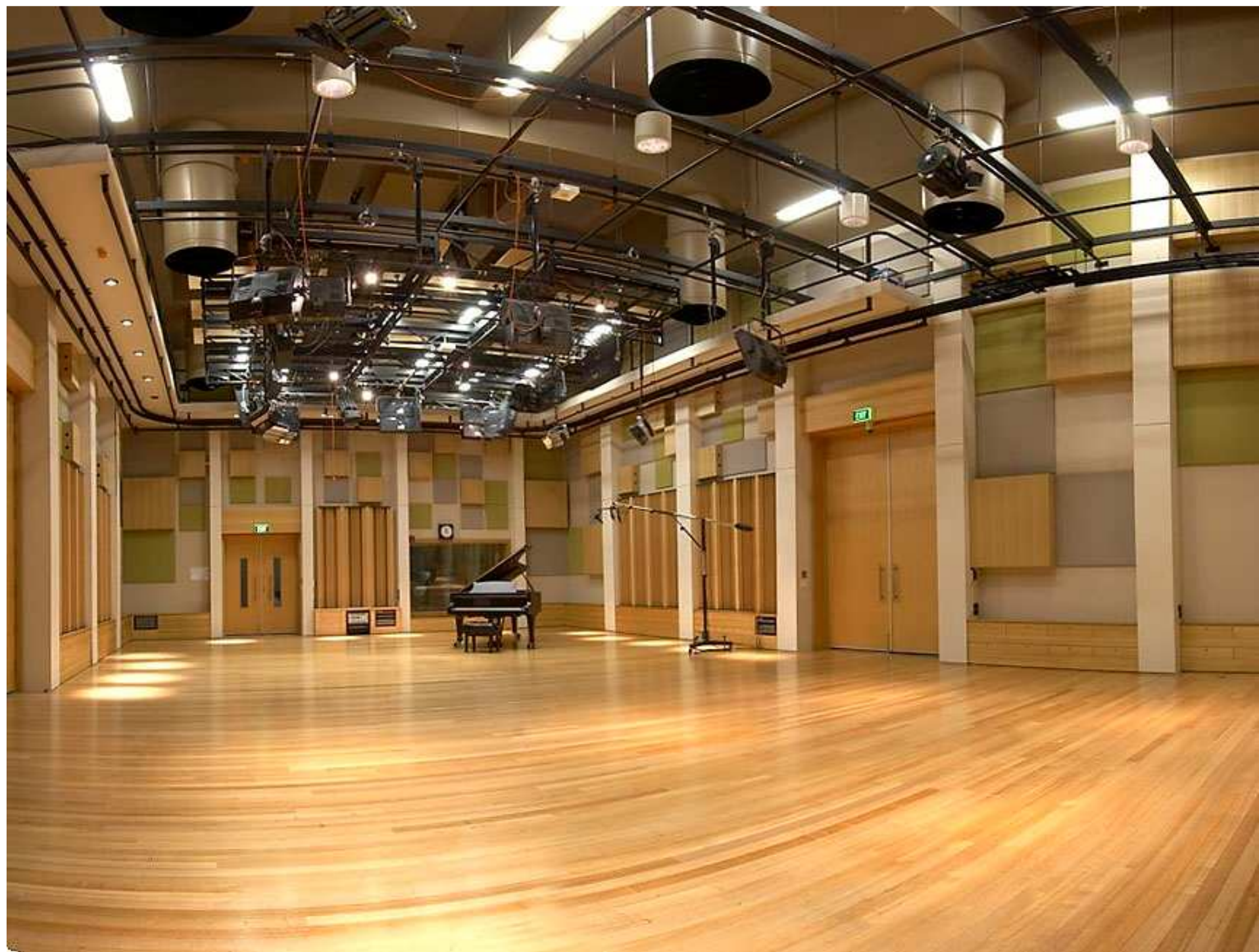




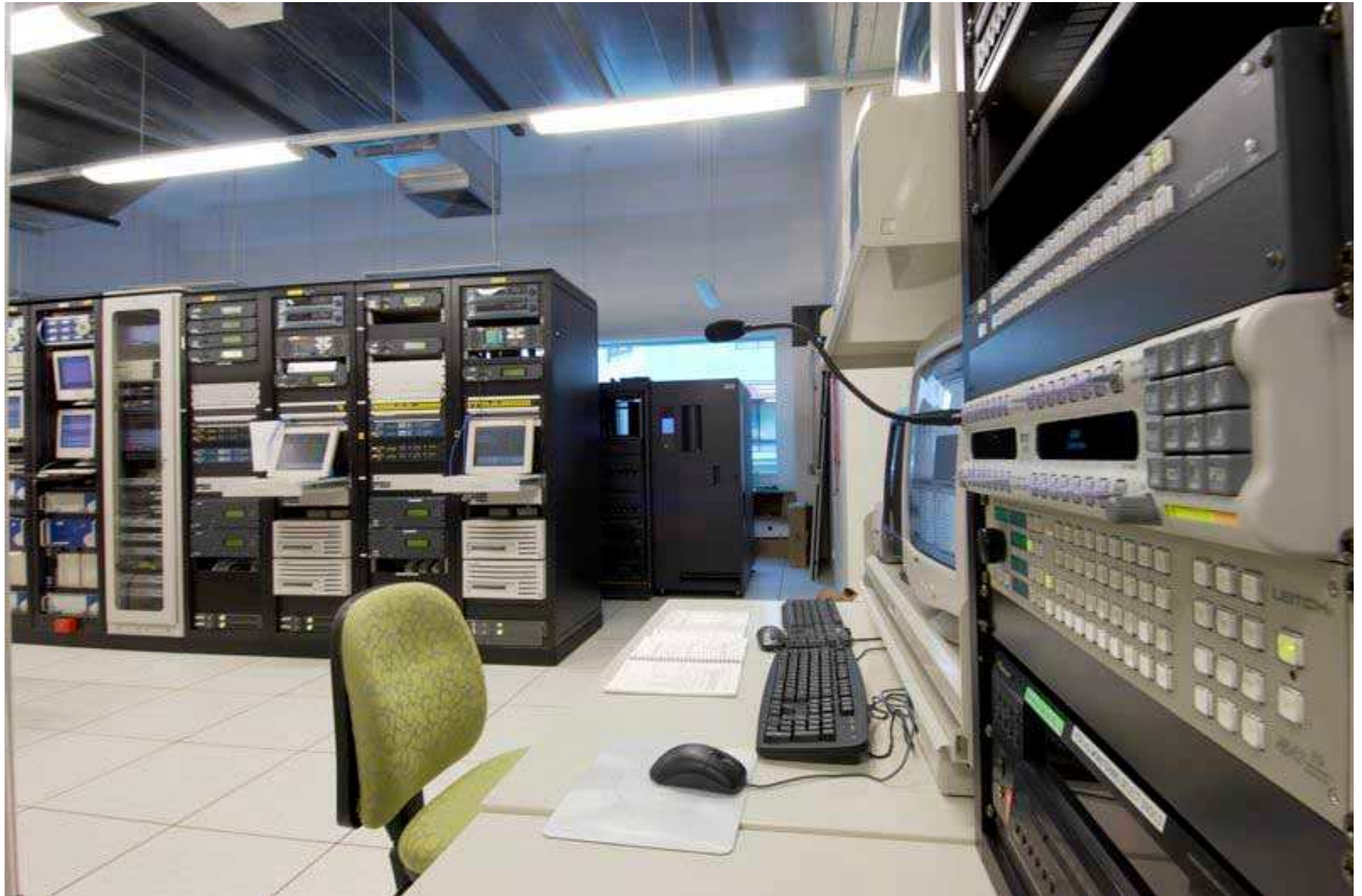






















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