

AV SCHEMATICS

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4	AV-S-03	MEETING/COLLABORATION (LARGE ENVIRONMENT)	A
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GENERAL NOTES:

- THE AV INTEGRATOR SHALL CO-ORDINATE FINAL POWER & DATA REQUIREMENTS INCLUDING FINAL LOCATIONS
- AT A MINIMUM, THE FOLLOWING SECURITY SHALL BE SUPPLIED & INSTALLED BY THE AV CONTRACTOR:
2A. USB DOCUMENT CAMERA – KENSINGTON LOCK
2B. LCD SCREEN(S) – SPLIT PIN
- AT A MINIMUM, THE FOLLOWING SHALL BE INSTALLED BY THE AV CONTRACTOR
3A. PC - TETHERING CABLE & LOCK (PROVIDED BY RMIT FIELD SERVICES)
3B. PROJECTOR(S) – PADLOCK
- AN APPROPRIATE LENGTH LAPTOP HDMI CABLE TO BE LABELLED AND SECURED WITH A P-CLIP BENEATH THE DESK. REFER AV STANDARDS SECTION 3.11.6
- WHERE AV EQUIPMENT HAS COLOUR OPTIONS, THE APPROPRIATE COLOUR SHALL BE CHOSEN TO MATCH THE ROOM ENVIRONMENT
- EQUIPMENT TO BE SECURED UNDER THE TEACHERS DESK WITH APPROPRIATE BRACKETS INCLUDING ANY POWER SUPPLIES (EXTRON ZIPCLIP 100)
- IP DESK PHONE TO BE CABLED AND INSTALLED BY THE AV INTEGRATOR
- ALL ITEMS/LINES MARKED AS DASHED ARE OPTIONAL

CABLING LEGEND:

- (*BLUE) VISION CABLING AND SIGNAL DIRECTION
- (DARK PURPLE) AV DATA (UTP) CABLING AND SIGNAL DIRECTION
- (*GREEN) AUDIO CABLING AND SIGNAL DIRECTION
- (*RED/ORANGE) CONTROL CABLING AND SIGNAL DIRECTION
- (LIGHT PURPLE) NETWORK DATA CABLING AND SIGNAL DIRECTION
- (MAGENTA) USB CABLING AND SIGNAL DIRECTION
- (TEAL) MATV / RF CABLING AND SIGNAL DIRECTION
- (BLACK) POWER CABLING AND SIGNAL DIRECTION
- (PURPLE) PROPRIETARY CABLING AND SIGNAL DIRECTION

AV ELEVATIONS

DRAWING INDEX- ELEVATIONS			
S.NO	DRAWING NUMBER	DRAWING NAME	DRAWING REV NO
1	AV-E-01	MEETING/ COLLABORATION SPACES (INDICATIVE)	A
2	AV-E-02	FLAT-FLOOR TEACHING SPACE (INDICATIVE)	A
3	AV-E-03	LECTURE THEATRE- SINGLE IMAGE (INDICATIVE)	A
4	AV-E-04	LECTURE THEATRE- DUAL IMAGE (INDICATIVE)	A

GENERAL NOTES:

- ALL DIMENSIONS ARE IN MM UNLESS SPECIFIED.
- THE AV INTEGRATOR SHALL CO-ORDINATE FINAL POWER & DATA REQUIREMENTS INCLUDING FINAL LOCATIONS
- UNLESS SPECIFICALLY STATED OR ADVISED OTHERWISE, THE LCD SCREENS AND PROJECTED IMAGES SHALL ALIGN TO THE MIDDLE OF THE ROOM
- WHERE POSSIBLE, POWER & DATA SHALL BE HIDDEN OR NEATLY ALIGNED TO OTHER INSTALLED ITEMS TO ENSURE GENERAL AESTHETICS ARE MAINTAINED

AV DETAIL DRAWINGS

DRAWING INDEX- ELEVATIONS			
S.NO	DRAWING NUMBER	DRAWING NAME	DRAWING REV NO
1	AV-D-01	NOT CURRENTLY IN USE	A
2	AV-D-02	ACADEMIC'S DESK LAYOUT (FLAT-FLOOR TEACHING)	A
3	AV-D-03	VIEWING GUIDELINES	A
4	AV-D-04	INDICATIVE EQUIPMENT LAYOUT AT DISPLAY DEVOCE	A
5	AV-D-05	PROJECTOR CAGE EQUIPMENT LAYOUT (FLAT-FLOOR TEACHING)	A

ANY DEVIATION FROM THE ABOVE AV STANDARD MUST BE APPROVED BY RMIT AV

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DRAWING DESCRIPTION		AV SCHEMATIC/ ELEVATION/ DETAIL DRAWINGS	
SUMMARY PAGE		SUMMARY PAGE	
PROJECT NAME		AV STANDARD	
RMIT AV STANDARDS		AV-S-00	
DESIGNED	DRAWN	CHECKED	PROJECT REF NO
JC	RS	BK	AV STANDARD
DATE	ISSUED BY	SCALE	DOCUMENT REF NO
09 DEC 22	BK	NTS	AV-S-00
PURPOSE OF ISSUE	DATE	ISSUED BY	REV
ITS AVS 3.21 FOR APPROVAL	09 DEC 22	BK	A