LEGENDA:

- AUDIO (SIGNAL)
- AUDIO (POWER)
- CAT6 (DANTE)
- VIDEO (SIGNAL)
- CAT6 (VIDEO)
- HD-SDI (VIDEO)
- USB (SIGNAL)
- CAT6 (DATA)
- CONTROL

N.B. in grigio apparati esistenti da riutilizzare

Schema Funzionale AV
AULA 101
UPO Alessandria
AL02 DISIT

Telo di proiezione
area di proiezione 305x172 cm

SPEAKER-L (esistente)

SPEAKER-R (esistente)

CONTACT I/O

AUDIO (Power)

2+2
CEILING SPEAKER 50W-8Ω (esistenti)

2+2
CEILING SPEAKER 50W-8Ω (esistenti)

AUDIO (Power)

AMPLIFICATORE AUDIO 4x50W-8Ω (esistente)

AMPLIFICATORE AUDIO 2x120W-8Ω (esistente)

AUDIO

AUDIO DSP 24ch.
8IN/ 8OUT/ 8 flexible ch.+USB
(DANTE compliant)

LAN-CAT6

VIDEOPROIETTORE LASER FULL HD
5.000 ANSI LUMEN

HDMI

CAT6 HDBT

PRESENTER SWITCHER
6IN - 2OUT
with SCALER

LOOP

HDMI Decoder OVER IP

LAN CAT6

Streamer Recorder H.264

AUDIO

HDMI

LAN-CAT6

HDMI Encoder OVER IP

MONITOR 24"
Full HD
(tavolo relatore)

(LOOP) HDMI

CONTROL SYSTEM

RS422/485

USB 3.0
SWITCHER 4:4

USB

Personal PC
(tavolo relatore)

HDMI to USB 3.0
format converter

HD-SDI
to
HDMI

HEADSET MIC
+ RECEIVER
(esistente)
x1

TABLE MIC
+STAND
x1

MINI PC
(Webconference)

PTZ CAMERA
Full HD

HD-SDI

TOUCH PANEL 7"
(sul tavolo relatore)

SWITCH LAN 16P
PoE

SWITCH LAN 24P
(nel locale tecnico di piano)

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UPO - ALESSANDRIA DISIT

UNIVERSITÀ DEL PIEMONTE ORIENTALE

Project Name	UPO-Adeguamento Multimediale Aule Didattiche
Drawing	AL02 Schema Funzionale AV Aula 101
Project ID	20-P006
Project Phase	ESECUTIVO
Date Emission	24/11/2020
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Fire zone	
Sheet format	A2
ID venue	
Sheet number	10
Venue name	Aula 101
Venue/Floor	AL02 - DISIT 1° Piano
RUP	Prof. Andrea Turolla
Design by	Davide Visconti
Verified	Claudio Mazzucchelli 24/11/2020 √
	By | Date | Check

Revision description	Date	Rev.
Drawing Emission	24/11/2020	00

Revision notes:

NOTE:
THIS DRAWING REPRESENTS DESIGN CONCEPTS AND CONSTRUCTION SUGGESTIONS ONLY.
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ALL DIMENSIONS IN MILLIMETERS [mm]
ALL DIMENSIONS TO BE CHECKED ON SITE
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Project ID	Phase	Category	Doc. Type	Sheet N.	Portion	Revision	Chapter
20 - P006	E	AV	SFG	10	a	00	xx