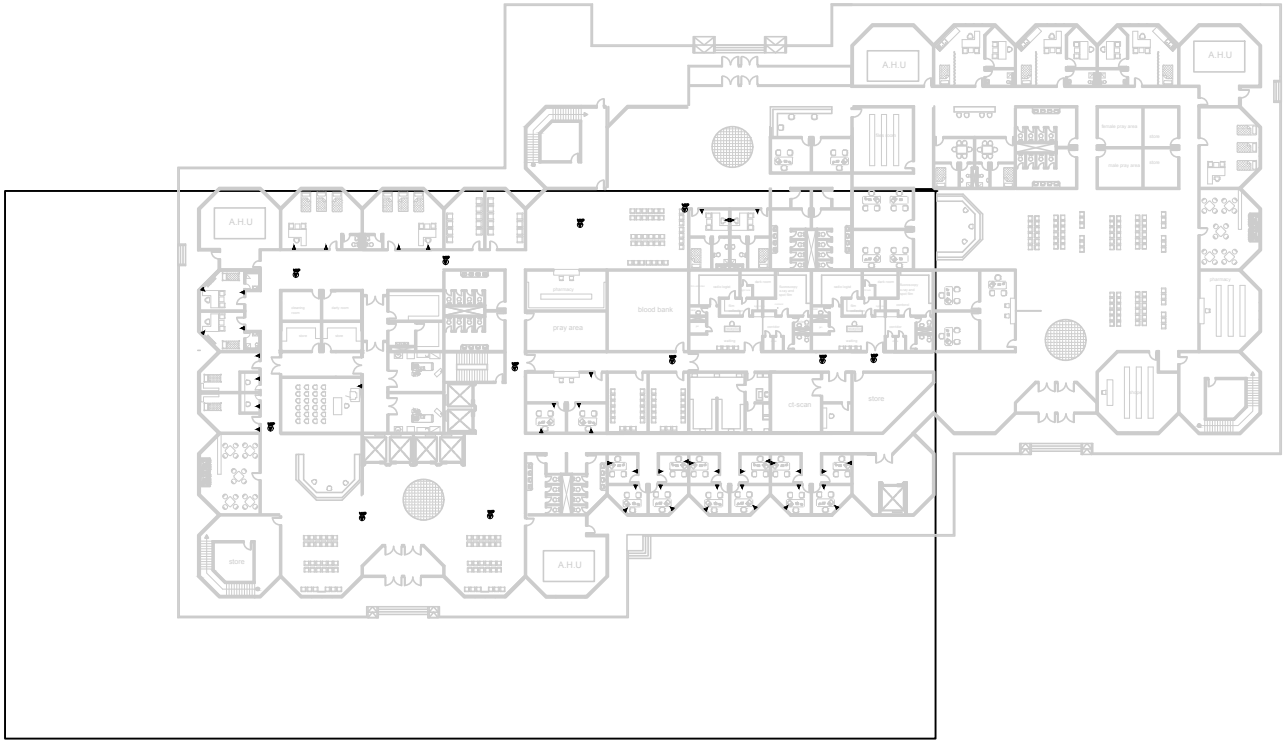

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C	CEILING SPEAKER 6 WATTS
S	WALL SPEAKER 6W WATTS

STRUCTURED CABLING SYSTEM SERIES LEGEND	
SYMBOL	DESCRIPTION
STRUCTURED CABLING SYSTEM	
T	RJ.45 IP.TELEPHONE OUTLET , WAP MOUNTED TYPE AT (1200 mm HEIGHT).
T	RJ.45 IP.TELEPHONE OUTLET , WALL MOUNTED TYPE AT (300 mm HEIGHT).
D	RJ.45 SINGLE DATA OUTLET, WALL MOUNTED TYPE.
2D	2 (RJ.45 DATA OUTLET), WALL MOUNTED TYPE.
3D	3 (RJ.45 DATA / TELEPHONE OUTLET), WALL MOUNTED TYPE.
D FL	RJ.45 SINGLE DATA OUTLET, FLOOR MOUNTED TYPE.
D/T FL	Twin RJ.45 combiend (DATA & TELEPHONE) OUTLET, FLOOR MOUNTED TYPE.
D/T	Twin RJ.45 combiend (DATA & TELEPHONE) OUTLET,WALL MOUNTED TYPE AT 300mm HEIGHT.
TV	RJ.45 DATA OUTLET, WALL MOUNTED TYPE, FOR IP.TV SYSTEM IN COORDINATION WITH TV SETS.
WAP	RJ.45 DATA OUTLET, CEILING MOUNTED TYPE, FOR WIRELESS ACCESS POINT (WI-FI).
WAP	RJ.45 DATA OUTLET, WALL MOUNTED TYPE, FOR WIRELESS ACCESS POINT (WI-FI).
FA	RJ.45 DATA OUTLET, WALL MOUNTED TYPE, FOR FIRE ALARM MFACP INTERFACE.
PA	RJ.45 DATA OUTLET, WALL MOUNTED TYPE, FOR PUBLIC ADDRESS SYSTEM RACK INTERFACE.
LCP	RJ.45 DATA OUTLET, WALL MOUNTED TYPE, FOR LIGHTING CONTROL PANEL.
BMS	RJ.45 DATA OUTLET, WALL MOUNTED TYPE, FOR BMS SYSTEM.
C	RJ.45 DATA OUTLET, WALL MOUNTED TYPE, FOR IP.CCTV CAMERA.
C	RJ.45 DATA OUTLET, CEILING MOUNTED TYPE, FOR IP.CCTV CAMERA.
ACP	RJ.45 DATA OUTLET, WALL MOUNTED TYPE, FOR DOOR ACCESS CONTROL PANEL.
A/V ENCL	A/V ENCLOSURE INCLUDING:- HDMI, VGA, DATA/IP.TEL, AUDIO OUTLETS.
CDP	CONSOLIDATION POINT.
PR	RJ.45 DATA OUTLET, WALL MOUNTED TYPE, FOR PROJECTOR.
	BACKBONE CABLE TRUNK, SOLID NON PERFORATED COMPLETE WITH COVER (SIZE AS INDICATED IN DRAWINGS). FOR CONNECTION FROM DATA CENTER TO OTHER TELECOM ROOMS.
	ICT CABLE TRUNK, SOLID NON PERFORATED COMPLETE WITH COVER (SIZE AS INDICATED IN DRAWINGS). (WITH SEPARATION FOR COPPER CABLE,FIBER CABLE & CONTROL CABLES).
	SECURITY CABLE TRUNK, SOLID NON PERFORATED COMPLETE WITH COVER (SIZE AS INDICATED IN DRAWINGS). (WITH SEPARATION FOR COPPER CABLE,FIBER CABLE & CONTROL CABLES).
	COMMUNICATION STRUCTURED CABLING RACK. 800mm X 800mm FOR ALL TELECOM ROOMS. 1000mm X 800mm FOR SERVER ROOM.
TH	TELECOMMUNICATION HAND HOLE (800mm X 800mm X 800mm).
F	STAND FOR OUTLET WITH MEDIA CONVERTER IN BOTH SIDES COMPLETE WITH 2 CORES MM FIBER OPTIC CABLE.

MAIN CONSULTANT :

D . A

Design & Development

DR. WALID ABDEL MONEIM

المجمع الطبى للاطفال

المنطقة الاستثمارية لجامعة القاهرة

DEVELOPED BY	Moustafa Gamal	PROJECT No.	CA171200
COORDINATED BY	Ibrahim Gamal		
CHECKED BY	Ahmed Gamal		
VERIFIED BY	Elsayed Gamal	SCALE	1:100
DRAWN BY	Alhammed Gamal	DWG. SIZE	A0
APPROVED BY	Abaaz Mohammed	DATE	aug 2023
		DRAWING No.	