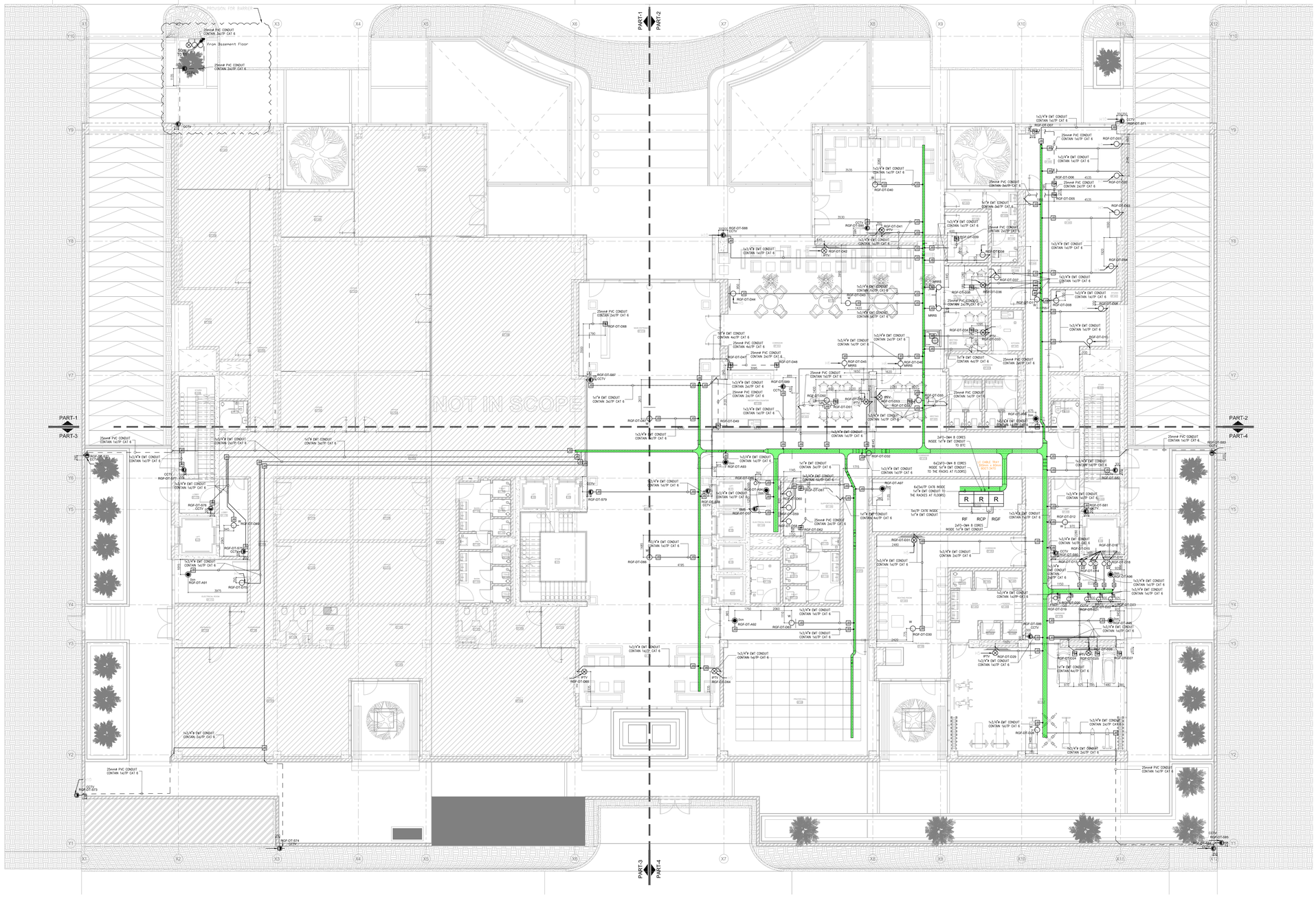


1 GROUND FLOOR - TELECOMMUNICATION SYSTEM - MASTER PLAN

1 : 100

H1: MOUNTED AT H=300mm AFFL.
H2: MOUNTED AT H=1100mm AFFL.
H3: MOUNTED AT H=1200mm AFFL.
H4: MOUNTED AT H=1250mm AFFL.
H5: MOUNTED AT H=1350mm AFFL.
H6: MOUNTED AT H=1500mm AFFL.
H7: MOUNTED AT H=1600mm AFFL.
H8: MOUNTED AT H=1800mm AFFL.
H9: MOUNTED AT H=2100mm AFFL.
H10: MOUNTED AT H=2500mm AFFL.
H11: MOUNTED AT H=2800mm AFFL.

2 LEVEL DETAILS

1 : NTS

GENERAL NOTES :

1. THIS DRAWING WILL BE READ IN CONJUNCTION WITH OTHER RELATED ARCHITECTURAL, STRUCTURAL, MECHANICAL & ELECTRICAL DRAWINGS AND ALL RELEVANT SECTIONS OF THE SPECIFICATIONS.
2. ALL INSTALLATIONS AND MATERIALS WILL BE AS PER THE APPROVED TECHNICAL SPECIFICATIONS AND APPROVED MATERIAL SUBMITTALS
3. DATA WORK WILL BE DONE REGARDING TO COORDINATION/ INSTRUCTION OF IT CONTRUCTOR REPRESENTATIVES & CLIENTS STANDARDS
4. CABLE TRAY DRAWINGS TO BE SUBMITTED SEPARATELY.
5. CABLE TRAYS IN SHAFTS TO BE SUBMITTED SEPARATELY.
6. INSTALLATION DETAILS INSIDE SWITCH ROOM SERVICE B3-02A TO BE SUBMITTED SEPARATELY
7. WI-FI ACCESS POINT HEAT MAPS WILL BE SUBMITTED SEPARATELY AFTER WI-FI ACCESS POINT APPROVED SELECTION.
8. MATV TO BE SUBMITTED SEPARATELY.
9. DEVICES INSTALLATION DETAILS REFER TO GENERAL INSTALLATION DETAILS TO BE SUBMITTED SEPARATELY.

LEGEND :

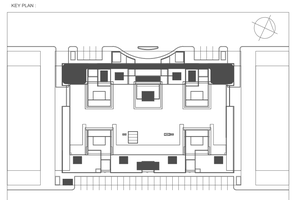
SYMBOL	ABBREVIATION	DESCRIPTION
		RJ45 SOCKET FOR DATA - RECESSED MOUNTED
		RJ45 SOCKET FOR DATA - CEILING OR CEILING SLAB MOUNTED
		RJ45 SOCKET FOR DATA - SURFACE MOUNTED
B1		FLOOR BOX,3 COMPARTMENT CONSISTS OF THE FOLLOWING. 2 NOS.-230V SINGLE OUTLET 2 POWER USB
B2		FLOOR BOX,3 COMPARTMENT CONSISTS OF THE FOLLOWING. 2 NO.-230V OUTLET, DUPLEX 1 NO.-IP TEL/DATA OUTLET 2 NO.-HDMI CABLE
B3		FLOOR BOX,4 COMPARTMENT CONSISTS OF THE FOLLOWING. 4 NOS.-230V SINGLE OUTLET 2 NOS.-RJ45 FOR IP TEL/DATA OUTLET.
B4		FLOOR BOX,2 COMPARTMENT CONSISTS OF THE FOLLOWING. 1 NOS.-230V SINGLE OUTLET 1 NOS.-RJ45 FOR IP TEL/DATA OUTLET.
IPTV		RJ45 SOCKET FOR IP TELEVISION - RECESSED MOUNTED
	W	WIRELESS (FOR ACESS POINT)
	VP	VIDEO PROJECTOR
	MRRS	MEETING ROOM RESERVATION SCREEN.
	DCM	ACCESS CONTROL MODULE.
R		TELECOMMUNICATION RACK
		3/4" Ø EMT CONDUIT
		1" Ø EMT CONDUIT
		25mm Ø PVC CONDUIT
		JUNCTION BOX
		CABLE TRAY 150*60 mm
		CABLE TRAY 300*60 mm

TAGGING

RGF-DT-D/S-01

- PORT NO.
- D : DATA , S : SECURITY
- DATA NETWORK
- RACK FOR GROUND FLOOR

KEY PLAN :



SIGNED COORDINATION TABLE	DEPARTMENT	ELECTRICAL	MECHANICAL	ARCHITECTURE
	SIGNATURE	MOHAMAD RATTA	RAMI HEDEK	SAMER AL KALIH

DESIGN REFERENCE DRAWINGS	DRAWING NO	DRAWING TITLE	REV
	THO-411-SD-AR-MP-1140-REV0	GROUND FLOOR - GENERAL ARRANGEMENT MASTER LAYOUT	00
	ELE-1004	GROUND FLOOR PLAN TELECOMMUNICATION	-
			-

REV	DATE	DESCRIPTION	DRAWN	CHECKED
00	28-07-22	ISSUED FOR APPROVAL	MAG	HAW

DEVELOPER:

CLIENT:

الهيئة السعودية للمقيمين المعتمدين
Saudi Authority for Accredited Valuers
تقييم TAQEEM

PROJECT TITLE:

TAQEEM OFFICE BUILDING

CONSULTANT:

FA CONSULTANTS
فاس للاستشاريين
P.O. BOX 8855 RIYADH 11492
TEL NO. 4636485 FAX NO. 4646534

MAIN CONTRACTOR:

كاب فرانس بات
cap FRANCE BAT
TEL: +966 11 474 3437 Fax: +966 11 4747724
P.O.BOX. 21070 Riyadh 11475

SUB-CONTRACTOR:

DRAWING TITLE:

GROUND FLOOR
TELECOMMUNICATION SYSTEM
MASTER PLAN

CHECKED BY:	HAW AL NAJI	DATE:	28-07-2022
APPROVED BY:	MOHAMAD RATTA	SCALE:	1 : 100
DESIGNED BY:	Designer	DRAWN BY:	MAG

CODE KEYS		DRAWING NO:	REV
	AS BUILT DRAWING	THO-411-MP-SD-ET-1430	00
	SHOPDRAWING		
	DESIGN DRAWING		
	PROPOSAL DRAWING		

REMARKS: SHEET NO: