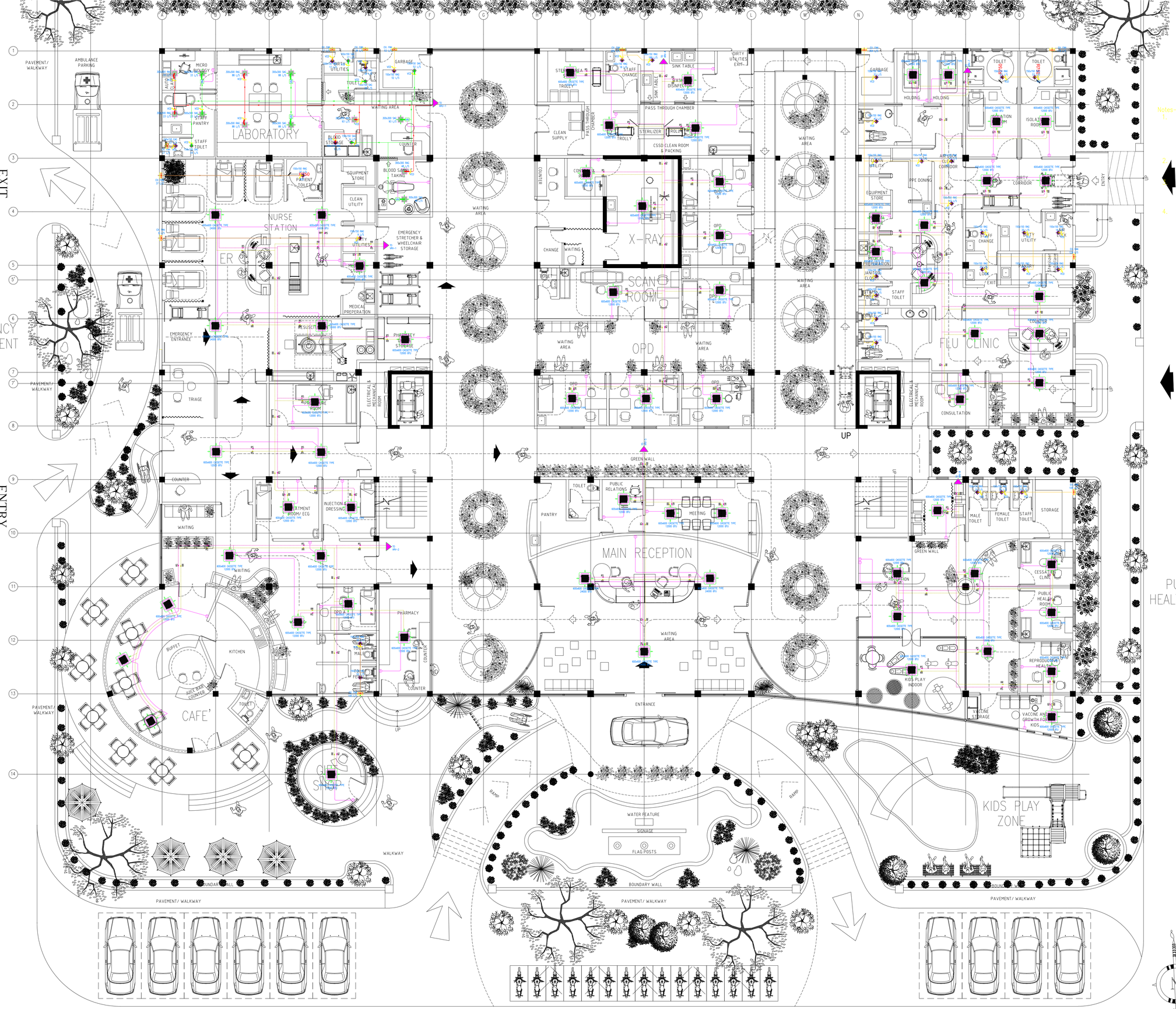

Notes–

1. This is the general requirement for the ACMV system. Contractor must provide the size of ducts, required nos of VAV's, schematic diagrams and other relevant details as per the given drawings and documents.
2. Contractor must coordinate locations of terminal units with other ceiling mounted equipments.
3. Contractor must coordinate ducting and piping and conduit which related to ACMV with other services running above and below ceiling.
4. Contractor must coordinate the service with the structure.

LEGEND	DESCRIPTION
	EXHAUST AIR FAN
	CASSETTE TYPE AC
	THERMOSTAT
	EXHAUST AIR GRILL
VCD	VOLUME CONTROL DAMPER
	SUPPLY AIR GRILL
	RETURN AIR GRILL
	VARIABLE AIR VOLUME

ACMV GROUND FLOOR PLAN
SCALE 1:100
0m 5m

CLIENT:

DESIGN AND CONSULTANCY:
SIARCH
PRIVATE LIMITED
LONUZIYAARAIY MAGU,MALE',20075,MALDIVES
EMAIL: INFO@SIARCH.DESIGN
HTTP://WWW.SIARCH.DESIGN

KEY PLAN:

WARNING:
- This drawing shall not be used for construction unless certified.
- Contractor to verify all dimensions of existing works on site before commencing any work or preparing shop drawings.
- Do not scale drawings, use written dimensions only.
- This drawing is to be read in conjunction with the specifications and conditions of contract.
- This drawing and design is copyright and no portion may be reproduced without the permission of the Consultant

REVISIONS

NO	DESCRIPTION	DATE

PROJECT:
PROPOSED 3 STOREY HOSPITAL

PHASE:
- (●) CONCEPT DESIGN
- ( ) DESIGN DEVELOPMENT
- ( ) TENDER DOCUMENT
- ( ) FOR CONSTRUCTION
- ( ) AS BUILD DRAWINGS

DESIGNATION	NAME	SIGNATURE
DESIGN BY:	SIARCH PVT LTD	
SITE ENGINEER:		
CHIEF ARCHITECT:		
CHECKED:		
DRAWN:	SAMPATH	

DWG. NAME:
HOSPITAL ROJECT

ACMV GROUND FLOOR PLAN

CODE	DATE	DWG. NO:
COM-29	17-03-2021	AC01
FORMAT	A1 A2 A3	
SCALE	1:100	ISSUE: A

PDF FILE NAME: COM-29_MH_AC01_A