Lighting fixture Legend	
Symbol	Description
	18W Round Mollis X Recessed Led Downlight
	18W Dali Dimmable Round Mollis X Recessed Led Down light
	9 Watt Deep Recessed Mounted COB Type Down Light
	9W Dali Dimmable Focus Led downlight
	Axcon – 20W (4Feet) Suspended Luminaries light
	22x14mm Profile Light Continuous Light
	2 x 2 Feet –30W Led Recessed Mounted
	Wall Mounted Bracket Led light

Legend for Fire	
Symbol	Wall mounted lighting
	Fire Alarm Control panel Loop
	Co_2 Fire Extinguisher
	DCP Fire Extinguisher

Legend for electrical	
Symbol	Wall mounted lighting
LPDB	Lighting point Distribution box
ACDB	AC Distribution box
UPSDB	UPS Distribution Box
RPDB	Row plug Distribution Box
EPABX	EPABX System

Ceiling material Legend	
Hatch	Material finish
	Gypsum ceiling
	Veneer Ceiling
	Woody ACP Ceiling
	Grey ACP Ceiling

HVAC Legend	
Symbol	Description
	HI WALL
VRF System use in HVAC System as per Tender.	

ELV Legend	
Symbol	Fixture
	Speaker
WIFI	WIFI
	CCTV
PR	Projector Screen

Legend for electrical		
Symbol	Wall mounted lighting	Height SB
	Main Emergency Switch board	1200
	Main Switch board	1200
	6 – AMP Plug point	As per detail
	16 – AMP Plug point	
	6 AMP Plug point with switch	
	16 AMP Plug point with switch	
TV	TV Cable = 2 nos.–5 amp plug point @4'0" height.	As per Detail
	Exhaust fan	
	15 – AMP Plug point for AC with Wall Mounted	As per dwg
Note:–	Consider All Switch board height from Bottom.	

Ceiling Height :–

Finished floor to bottom Slab height–3.20 m
Primary Bottom Beam height–2.75 m
Door Lintel = 2.10 m (7'–0" height)
Finished Floor to Ceiling Height –2.70 m (8'–10")

Note :–

Consider extra switches in rooms for equipments.

Rev	Date	Issued	Issued to	Issued for	Author
R0	21–08–25	SC/PR	GMDC	Tender	KBP

Key Plan:

Project: Laboratory Building

Drawing: RCP Layout With Furniture
Ground Floor
Sheet 01

Drawing Code: 2514_INT_TD_FLC_R0

Print Size: A2 | Scale: 1:50

File Title: 2514_INT_TD_FLC_R0

Project Code:	Project Type :	Location :
MSA 2514	Arc	Gadshisa

Print Date	Drawn By	Checked By	Approved By
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