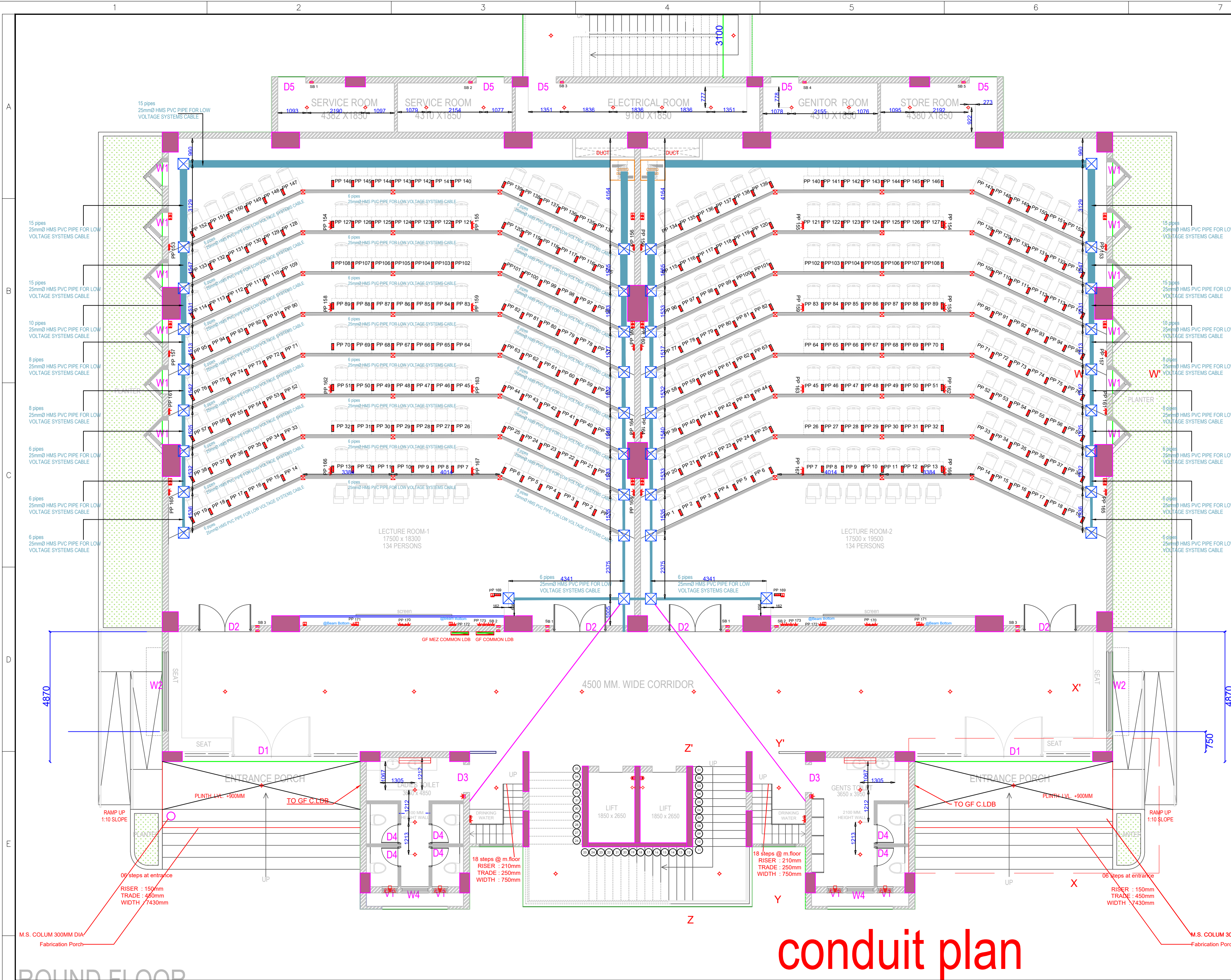




ELECTRICAL LEGEND	
SYMBOLS	DESCRIPTION
	MCB DISTRIBUTION BOARD
	ELE./ELV FLOOR RACEWAY (300X38MM)
	ELE./ELV FLOOR RACEWAY (150X38MM)
	ELE. FLOOR RACEWAY (100X38MM)
	FLOOR JUNCTION BOX (150X150X60MM)
	FLOOR JUNCTION BOX (250X250X60MM)
	FLOOR JUNCTION BOX (ACCESS OUTLET) (264X264X60MM)
	FLOOR JUNCTION BOX (400X400X60MM)
	WALL RACE WAY SIZE.(H)145X(D)50MM

ELECTRICAL LEGEND	
SYMBOLS	DESCRIPTION
	(FL) FLOOD LIGHT POINT
	(CL) 36W LED CEILING LIGHT POINT
	(HB) HIGH BAY LIGHT POINT
	CL CEILING LIGHT POINT
	BL BRACKET LIGHT POINT
	P 6A UNIVERSAL PLUG POINT WITH 6A SWITCH
	PP 6A/16A PLUG POINT WITH 16A SWITCH
	GPP 16A PLUG POINT WITH 16A SWITCH
	40W LED TUBE LIGHT (BICDPE 40W LED)
	F CEILING FAN POINT WITH HOOK
	CAT-6 CAT-6 DATA POINT
	EF EXHAUST FAN POINT WITH PLUG SOCKET
	SB SWITCH BOARD
	ELECTRICAL CUTOUT
	VDP VIDEO DOOR PHONE/MONITOR SCREEN
	TV POINT
	BP BELL PUSH SWITCH
	BZ BELL BUZZER
	WL WALL LIGHT
	WTBL WATER TIGHT BRACKET LIGHT
	WTPP WATER TIGHT PLUG POINT
	ELECTRICAL CONTROL WIRE
	CONNECTOR FOR AC POWER
	25MM Ø MMS PVC PIPE FOR ELECTRICAL IN SLAB / FALSE CEILING
	25MM Ø MMS PVC PIPE FOR IN FLOOR (ELV)
	Wi-Fi ACCESS POINT
	Manual Call Point
	Control Module
	Sounder
ELECTRICAL SP LEGEND	
	ELECTRICAL PANEL
	LP.DB LIGHTING & POWER DISTRIBUTION BOARD
	AT.DB AUTOMATION DISTRIBUTION BOARD
	WALL MOUNT NETWORK RACK
	ELECTRICAL CABLE TRAY
	LOW VOLTAGE CABLE TRAY
	32mmØ HMS PVC PIPE FOR ELECTRICAL CABLE
	25mmØ HMS PVC PIPE FOR LOW VOLTAGE SYSTEMS CABLE

conduit plan

NOTES:		ARCHITECT / PRIME CONSULTANT:		TITLE:	
				GROUND FLOOR RACEWAY ELECTRICAL LIGHTING LAYOUT	
				DRG. NO.: ELE-GF-FLR-01	
				REV. R3	
				SCALE: NTS	
				PROJECT: DHIRUBHAI UNIVERSITY CLASSROOMS @GANDHINAGAR	
				ENGINEERING DESIGN CONSULTANT	
				REV. NO. DATE REVISIONS	
				BY CHK. DEPT. PROJ. HEAD MGR.	
				4 03/10/26 FOR APPROVAL DP DP JP JP	
				3 11/09/26 FOR APPROVAL DP DP JP JP	
				2 09/09/26 FOR APPROVAL DP DP JP JP	
				1 25/08/26 FOR APPROVAL DP DP JP JP	
				0 24/04/26 FOR APPROVAL DP DP JP JP	
				301, MARUTI ARCADE, SHIVRANJANI CROSS ROADS, 132' RING ROAD, SATELLITE, AHMEDABAD - 380 015 GUJARAT, INDIA. PH : 079 35517929, EMAIL : anandtatu@gmail.com	
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				Tel: +81281 88189 www.torqueelectricalservices.com	
				ENGINEERING DESIGN CONSULTANT	
				REV. R3	