

PROPOSED FLOOR PLAN OF DHORAIYA BRANCH, UCO BANK
 TOTAL CARPET AREA-928 + 72[ATM] = 1000 SQFT APPROX
 TOTAL B/A AREA = 1260 SQFT

LEGEND

SYMBOL	DESCRIPTION	HEIGHT
	U.P.S. POWER POINT	
	3No. 5AMP. SOCKET & SWITCH	
	RAW POWER POINT	
	2No. 5AMP. SOCKET & SWITCH	
	NETWORKING POINT (CAT-6 WIRE)	
	TELEPHONE POINT	
	NETWORKING SWITCH	
	E.P.B.X.	
	RAW POWER D.B.	
	U.P.S. POWER D.B.	
	U.P.S. PRIMARY & SECONDARY SWITCH & SOCKET	
	CEILING FAN	ON CEILING
	40Wx40" TUBE LIGHT FITTING	8'6"
	1X18W / 1X23W C.F.L.	8'6"
	CEILING LIGHT	ON CEILING
	SWITCH BOARD WITH SAMP SOCKETS	4'6" HT
	5 AMPS SWITCH SOEKET	1'6" HT
	15 AMPS SWITCH SOEKET	1'6" HT
	2X2 LED. LIGHT CEILING	
	25 AMPS SWITCH SOEKET (A.C.)	1'6" HT
	EXHAUST FAN (IN TOI & KIT)	
	DISTRIBUTION BOARD	
	L.T MAIN CONTROL PANEL	
	WALL-FAN	5'6" HT

	ROUTE OF UPS. POWER WRING.(25MM)
	ROUTE OF RAW POWER WRING.(25MM)
	ROUTE OF NETWORKING WRING
	ROUTE OF TV. WRING (25MM)
	ROUTE OF POINT WRING (19MM)
	ROUTE OF POINT WRING (25MM)
	ROUTE OF CIRCUIT WRING (25MM)
	ROUTE OF SUB MAIN WRING(2X25MM)
	ROUTE OF POWER POINT WRING(25MM)
	ROUTE OF AC. POINT WRING(25MM)

	ROOT OF TELEPHONE WIRING
	COMPUTER WIRING RATE
	UPS POWER WIRING RATE
	2Nos 25mm dia PVC pipe
	laying in floor/wall/false ceiling
	for each computer power line.
	RAW POWER WIRING RATE

Distribution board details(light & fan point D.B's.)						
12 way S.P.N Double Door Distribution board						
ITEMS	TYPE	GROUP	AMP	NO. LOAD	SIZE OF WIRE FOR CIRCUIT	COLOUR
S.P.N M.C.B	10ka	B	32	1	Main 415V 4x6sq.mm + 1x6sq.mm	Red+Blue+Yellow Black+Green
S.P M.C.B	10ka	B	6	9	Light point 2x1.5sq.mm + 1x1.5sq.mm	Red+Black+Green
S.P M.C.B	10ka	B	10/16	1	Light Power point 2x2.5sq.mm + 1x2.5sq.mm	Red+Black+Green

Distribution board details(RAW power D.B's.)						
8 way S.P.N Double Door Distribution board						
ITEMS	TYPE	GROUP	AMP	NO. LOAD	SIZE OF WIRE FOR CIRCUIT	COLOUR
S.P.N M.C.B	10ka	B	32	1	Main 220V 2x6sq.mm + 1x6sq.mm	Red+Black+Green
S.P M.C.B	10ka	B	10	6	COM. Power point 2x2.5sq.mm + 1x2.5sq.mm	Red+Black+Green

Distribution board details(UPS power D.B's.)						
8 way S.P.N Double Door Distribution board						
ITEMS	TYPE	GROUP	AMP	NO. LOAD	SIZE OF WIRE FOR CIRCUIT	COLOUR
S.P.N M.C.B	10ka	B	32	1	Main 220V 2x6sq.mm + 1x6sq.mm	Red+Blue+Green
S.P M.C.B	10ka	B	10	6	COM. Power point 2x2.5sq.mm + 1x2.5sq.mm	Red+Black+Green

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Date:-26-11-22

Chkd. by :
KG. PRASAD

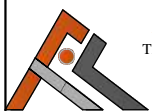
Scale-NTS

DEALTY BY :
DHARAMVIR

PROJECT :- PROPOSED LAYOUT PLAN OF UCO BANK,
DHORAIYA BRANCH

DWG. TITLE :- ELECT. LAYOUT PLAN

DRG NO-01



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