

WIRING ACCESSORIES

S.NO	SYMBOLS	DESCRIPTION	MAKE	MOUNTING HEIGHT
1	S1-4	INDICATES GANG TYPE SWITCH 10 AMPS, INDICATES NUMBER OF SWITCHES ON SWITCH PLATE	-CLIPSAL -LEGRAND -ORANGE	3'-6" F.F.L
2	(TWO WAY)	INDICATES 2 WAY GANG TYPE SWITCH 10 AMPS,	-CLIPSAL -LEGRAND -ORANGE	3'-6" F.F.L
3	D	INDICATES 16 SWG M.S SWITCH BOARD WITH PLATE	-CLIPSAL -LEGRAND -ORANGE	3'-6" F.F.L
4		INDICATES 3 PIN COMBINED SWITCH SOCKET 5 AMPS, ON M.S BACK BOX 3"x3"	-CLIPSAL -LEGRAND -ORANGE	0'-9" F.F.L
5		INDICATES SHAVER SOCKET 10 AMPS, ON M.S BACK BOX 3"x3"	-CLIPSAL -LEGRAND -ORANGE	3'-6" A.C.L
6		INDICATES SHAVER SOCKET 10 AMPS, ON M.S BACK BOX 3"x3"	-CLIPSAL -LEGRAND -ORANGE	0'-9" F.F.L
7		INDICATES 3 PIN COMBINED POWER SOCKET 15 AMPS, ON M.S BACK BOX 3"x3"	-CLIPSAL -LEGRAND -ORANGE	0'-9" F.F.L
8		INDICATES WIRING IN 1" DIA PVC CONDUIT BURIED IN SLAB	-BETA -DELTA GOLD -SHAVYL	-IN WALL/ -BUF/BUG/ BIS/AFC
9		INDICATES WIRING IN 1" DIA PVC CONDUIT BURIED IN WALL	-BETA -DELTA GOLD -SHAVYL	-IN WALL/ -BUF/BUG/ BIS/AFC
10		INDICATES WIRING IN 1" DIA PVC CONDUIT BURIED UNDER FLOOR	-BETA -DELTA GOLD -SHAVYL	-IN WALL/ -BUF/BUG/ BIS/AFC
11	P V C C	INDICATES PVC CONDUIT	-BETA -DELTA GOLD -SHAVYL	-IN WALL/ -BUF/BUG/ BIS
12	F.F.L	FROM FINISHED FLOOR LEVEL	-	-
13	12"ACL	12"ABOVE COUNTER LEVEL	-	-
14		MANHOLE 18"x18"x18"(INNER SIZE) WITH WATER TIGHT R.C.C COVER	-	-
15		INDICATES WATER TIGHT BELL PUSH	-CLIPSAL -LEGRAND -ORANGE	ON GATE PILLAR AT 4'-6"F.FL
16	B	INDICATES BELL BUZZER ON 3"x3" M.S BOX	-CLIPSAL -LEGRAND -ORANGE	7'-0" F.F.L ON WALL
17	SAC	INDICATES SPLIT AIR CONDITIONER (IN DOOR UNIT)	-	SEE ARCH DRG.
18	CON	INDICATES SPLIT AIR CONDITIONER (OUT DOOR UNIT)		

NOTE:-
SAMPLE OF WIRING ACCESSORIES SHALL BE SUBMITTED TO ARCHITECT FOR APPROVAL BEFORE INSTALLATION.

TELEPHONE SYSTEM

S.NO	SYMBOLS	DESCRIPTION	MAKE	MOUNTING HEIGHT
1		INDICATES TELEPHONE OUTLET ON M.S JUNCTION BOX 3"x3"	-CLIPSAL -NORDEN -MOLEX	0'-9" F.F.L
2		INDICATES TELEPHONE DISTRIBUTION BOARD	-CLIPSAL -NORDEN -MOLEX	4'-0" F.F.L
3	TJB	INDICATES TELEPHONE JUNCTION BOX MADE OF M.S BOX 16 SWG 4"x7"x4"DEEP WITH COVER TO PULL TELEPHONE CABLES.	LOCAL	0'-9" F.F.L
4		INDICATES WIRING IN 3/4" DIA PVCC FOR TELEPHONE SYSTEM	-BETA -DELTA GOLD -SHAVYL	IN WALL BUF/BUG/BIS

TV SYSTEM

S.NO	SYMBOLS	DESCRIPTION	MAKE	MOUNTING HEIGHT
1		INDICATES TV CABLE OUTLET POINT ON M.S JUNCTION BOX 3"x3"	-CLIPSAL -LEGRAND -LEGRAND	0'-9" F.F.L
2	DIS	INDICATES TV CABLE DISTRIBUTOR	-CLIPSAL -NORDEN -MOLEX	4'-0" F.F.L
3	TVJB	INDICATES TV JUNCTION BOX MADE OF M.S BOX 16 SWG 4"x7"x4"DEEP WITH COVER TO PULL TV CABLES.	LOCAL	0'-9" F.F.L
4		INDICATES WIRING IN 3/4" DIA PVCC FOR TV SYSTEM	-BETA -DELTA GOLD -SHAVYL	IN WALL BUF/BUG/BIS

LED LIGHT FIXTURES

S.NO	SYMBOLS	DESCRIPTION	MOUNTING HEIGHT
1		INDICATES MIRROR / VANITY LIGHT POINT ABOVE MIRROR	12"ABOVE MIRROR
2		INDICATES 2' LONG LED LIGHT POINT	INSTALLED ON SLAB
3		INDICATES CEILING LIGHT POINT	RECESSED IN FALSE CEILING
4		INDICATES CEILING LIGHT POINT	ON SLAB
5		INDICATES LIGHT POINT ON GATE PILLAR.	ON GATE PILLAR
6		INDICATES CEILING LIGHT POINT	ON SLAB
7		INDICATES WALL LIGHT POINT	ON WALL 7'-6"F.FL
8		INDICATES WATER TIGHT WALL BRACKETLIGHT	ON WALL 7'-6"F.FL
9		INDICATES WALL HUNG LIGHTS	SEE ARCH DWG
10		INDICATES PICTURE TUBE LIGHT	7'-6" F.F.L ON WALL
11		INDICATES MULTI LAMP CHANDELIER	SLAB SUSPENDED
12		INDICATES MINII LAMP CHANDELIER	SLAB SUSPENDED
13		INDICATES ADJUSTABLE SPOT LIGHT / SPIKE TYPE	ON 9"X9"X9" BRICK PEDISTAL OR IN FLOOR
14		INDICATES 48"/56"SWEEP FAN WITH 5/8" DIA M.S HOOK	SLAB SUSPENDED
15		INDICATES EXHAUST FAN DIA AS SHOWN ON DRAWING	8'F.F.L ON WALL OR AS REQ
16		INDICATES 24"SWEEP WALL BRACKET FAN	7'-6" F.F.L ON WALL
17		INDICATES ROOF WALL LIGHT POINT	-

NOTE:-
THE ABOVE MENTIONED SYMBOLS ARE LIGHT POINTS ONLY. CLINT SHALL BUY THE LIGHT FITTINGS AS PER HIS CHOICE IN CONSULTATION WITH THE ARCHITECT.

SWITCH GEAR

S.NO	SYMBOLS	DESCRIPTION	MAKE	MOUNTING HEIGHT
1	DBLP	INDICATES DISTRIBUTION BOARD WITH MCB FOR PROTECTION OF LIGHT & POWER SOCKETS CIRCUITS	REFER TO BOQ	4'-0"F.F.L
2		INDICATES PHASE INDICATION LAMPS ON DBs	REFER TO BOQ	SEE DRGS. /BOQ
3	MCCB	INDICATES MOULDED CASE CIRCUIT BREAKER - MCCB	REFER TO BOQ	SEE DRGS. /BOQ
4	RCCB	INDICATES RESIDUAL CURRENT CIRCUIT BREAKER SENSIVITY 300 mA	REFER TO BOQ	SEE DRGS. /BOQ
5		INDICATES SELECTOR SWITCH / VOLT METER / AMPERE METER SQUARE SHAPED	REFER TO BOQ	SEE DRGS. /BOQ
6		INDICATES CURRENT TRANSFORMER RATIO AS SHOWN ON DRAWING	REFER TO BOQ	SEE DRGS. /BOQ

- NOTE:-
- 1
- 2
- MAKES OF ACCESSORIES AND EQUIPMENT IS FOR INFORMATION TO THE CLIENT, OWNER MAY BUY ACCESSORIES FROM ANY MANUFACTURER OF HIS CHOICE.
- TYPE OF LIGHT FITTING SHALL BE SELECTED BY OWNER IN CONSULTATION WITH ARCHITECT.

CONSULTANT:



469 BLOCK G 1 JOHAR TOWN LAHORE, PUNJAB, 54000
WWW.GHARPLANS.PK

CLIENT:
MANZER ABBAS

PROJECT LOCATION:
PLOT NO. 3 BLOCK. C NEW CHAKWAL CITY, CHAKWAL

PLOT SIZE:
50'-0" X 90' (20 MARLA)

PLOT AREA:
4500 SQFT.

PROJECT TYPOLOGY:
RESIDENTIAL

DRAWING TITLE:
ELECTRICAL DRAWING

FLOOR PLAN:
GROUND FLOOR

COVERED AREA OF FLOOR:
... SFT.

DRAWING PHASE:
☐DRAWINGS IN PROCESS
☒ISSUED FOR CONSTRUCTION

PROJECT ARCHITECT:
AR. QURRAT-UL-AIN
ASSISTANT ARCHITECT:
AR. WAJEEHA
DRAFTED BY:

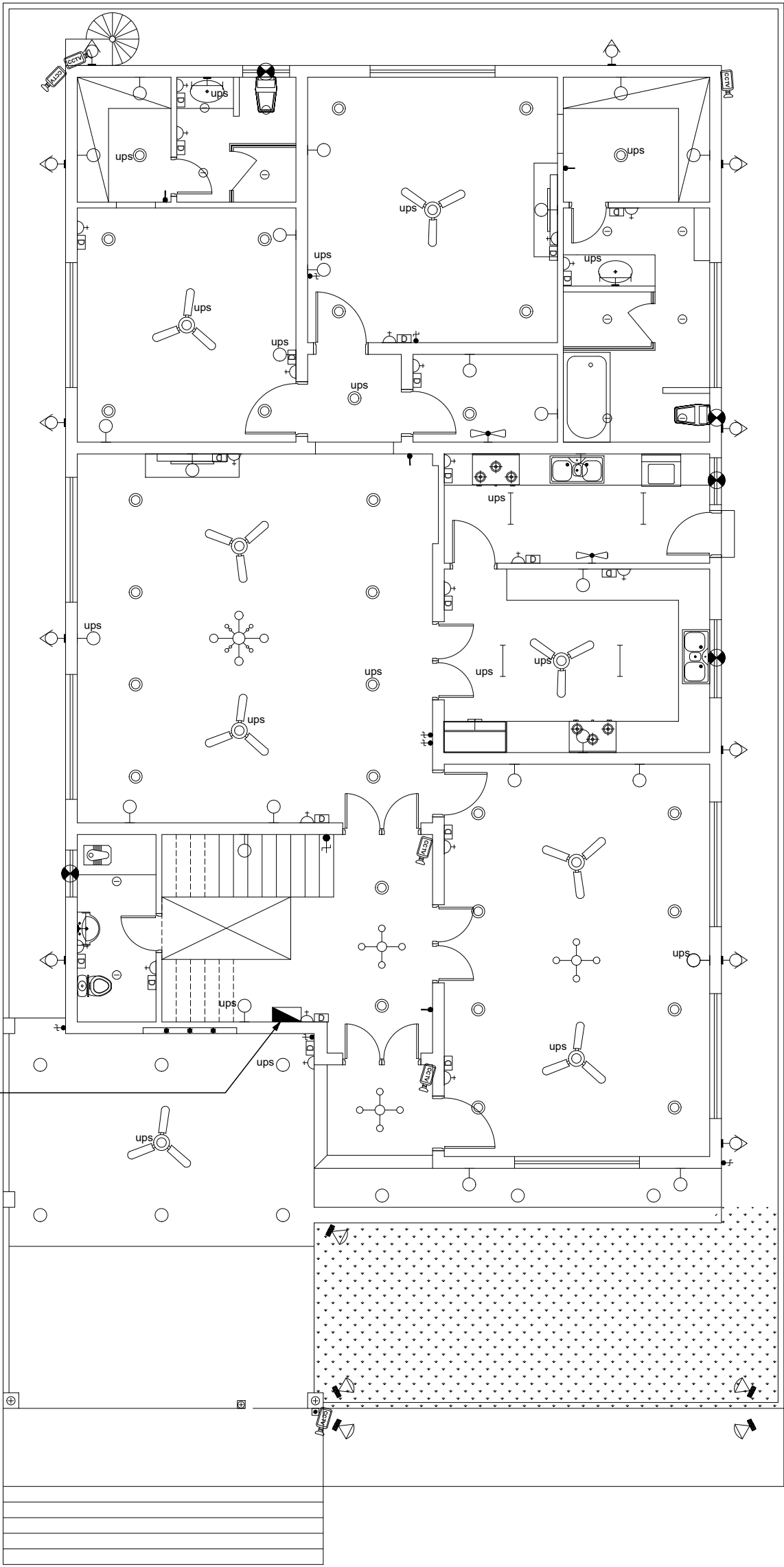
WORKING BY:

DATE:
SEPT.,2021

SHEET NO:
P401

PROJECT NO:
GP-55_MA_20M

SCALE:
1/8" = 1'



CEILING CO-ORDINATION LAYOUT

CONSULTANT:



469 BLOCK G 1 JOHAR TOWN LAHORE,
PUNJAB, 54000
WWW.GHARPLANS.PK

CLIENT:

MANZER ABBAS

PROJECT LOCATION:

PLOT NO. 3 BLOCK. C NEW CHAKWAL CITY, CHAKWAL

PLOT SIZE:

50'-0" X 90' (20 MARLA)

PLOT AREA:

4500 SQFT.

PROJECT TYPOLOGY:

RESIDENTIAL

DRAWING TITLE:

ELECTRICAL DRAWING
(CEILING CO-ORDINATION LAYOUT)

FLOOR PLAN:

GROUND FLOOR

COVERED AREA OF FLOOR:

... SFT.

DRAWING PHASE:

☐ DRAWINGS IN PROCESS
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PROJECT ARCHITECT:

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ASSISTANT ARCHITECT:

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DRAFTED BY:

WORKING BY:

SHEET NO:

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PROJECT NO:

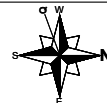
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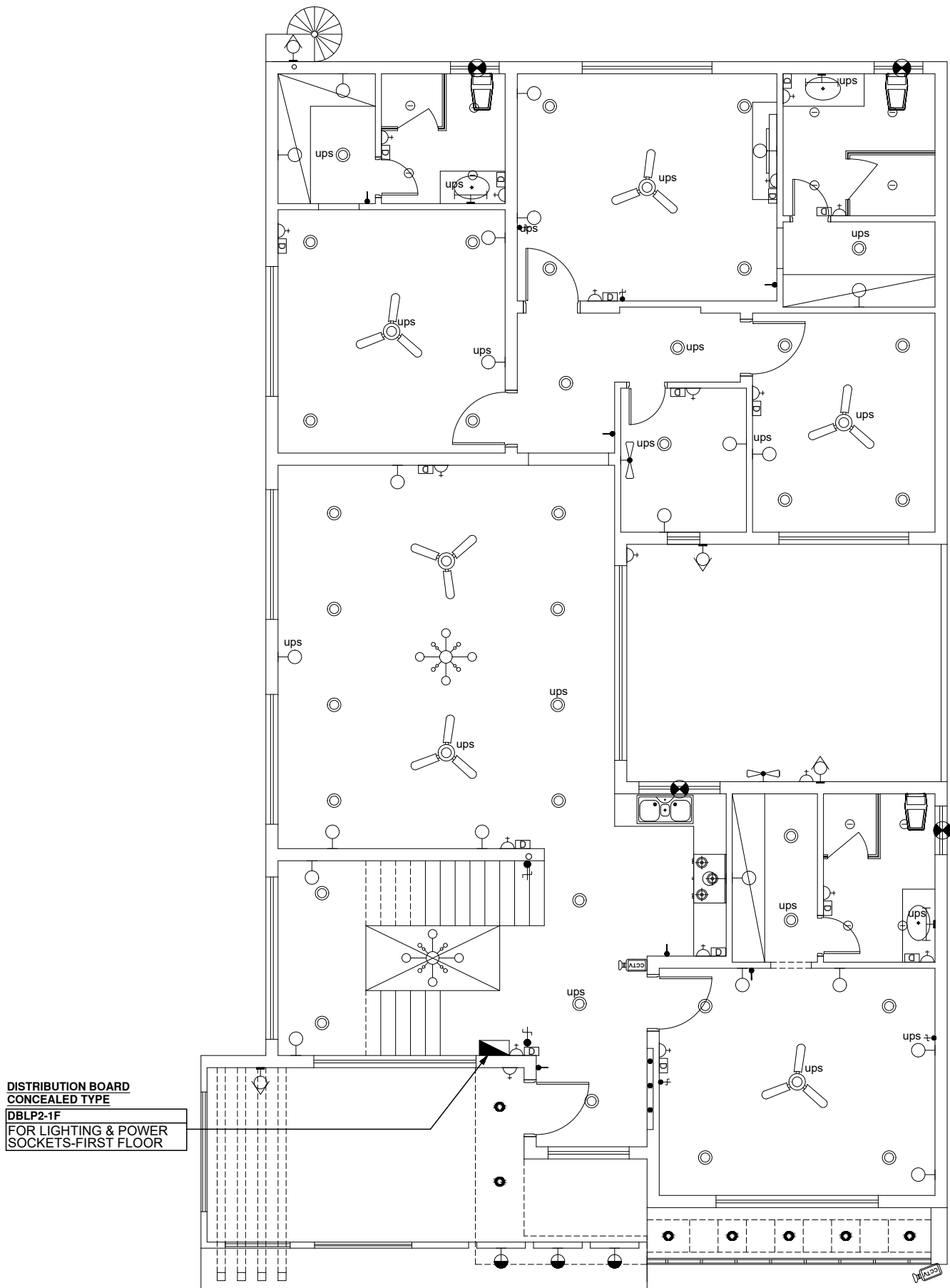
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DATE:

SEPT., 2021



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CEILING CO-ORDINATION LAYOUT

CONSULTANT:



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WWW.GHARPLANS.PK

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4500 SQFT.

PROJECT TYPOLOGY:

RESIDENTIAL

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ELECTRICAL DRAWING
(CEILING CO-ORDINATION LAYOUT)

FLOOR PLAN:

FIRST FLOOR

COVERED AREA OF FLOOR:

... SFT.

DRAWING PHASE:

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ASSISTANT ARCHITECT:

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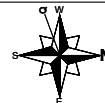
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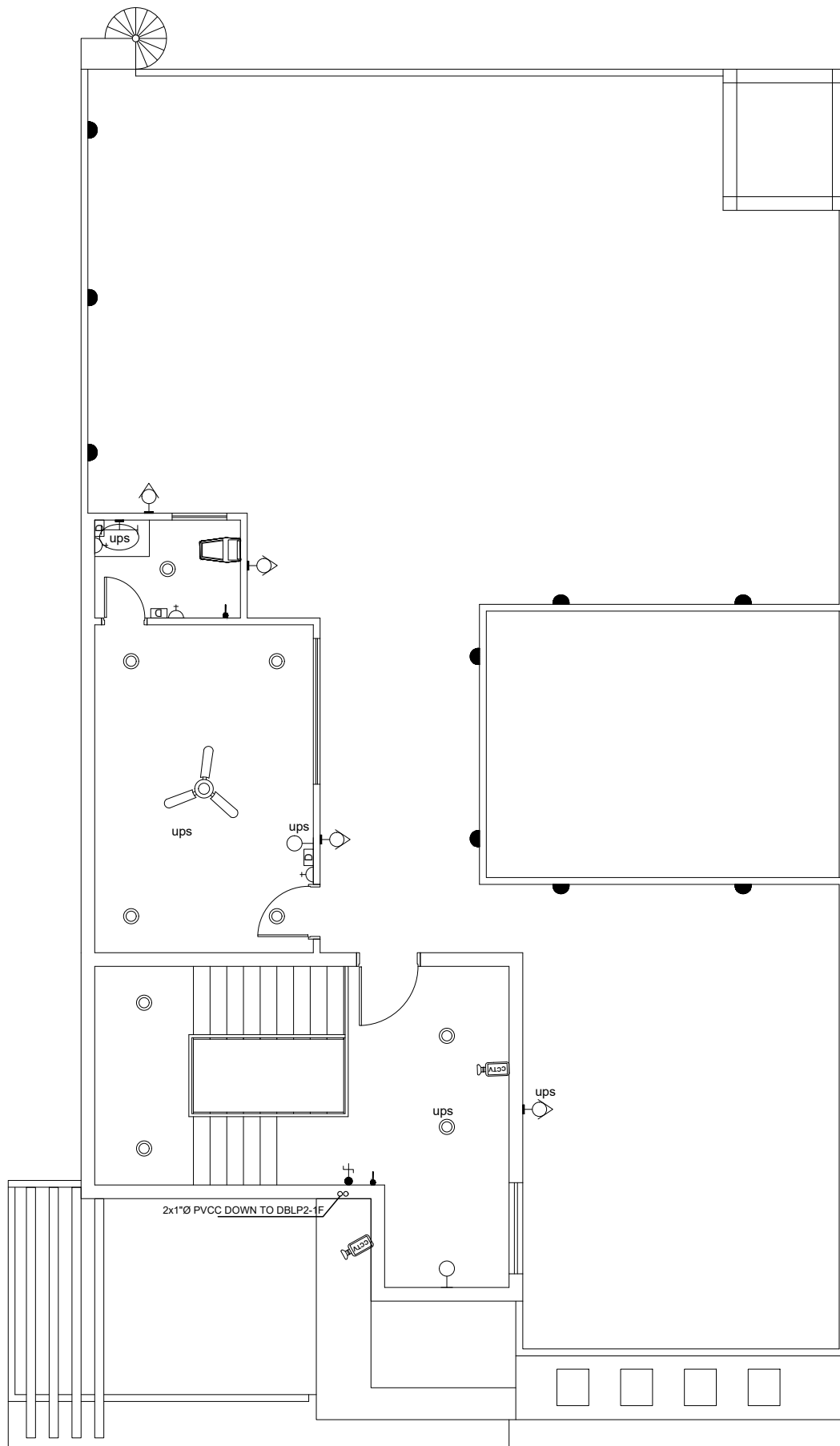
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CEILING CO-ORDINATION LAYOUT

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PLOT AREA:

4500 SQFT.

PROJECT TYPOLOGY:

RESIDENTIAL

DRAWING TITLE:

ELECTRICAL DRAWING
(CEILING CO-ORDINATION LAYOUT)

FLOOR PLAN:

SECOND FLOOR

COVERED AREA OF FLOOR:

... SFT.

DRAWING PHASE:

☐ DRAWINGS IN PROCESS
☒ ISSUED FOR CONSTRUCTION

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ASSISTANT ARCHITECT:
AR. WAJEEHA

DRAFTED BY:

WORKING BY:

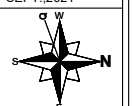
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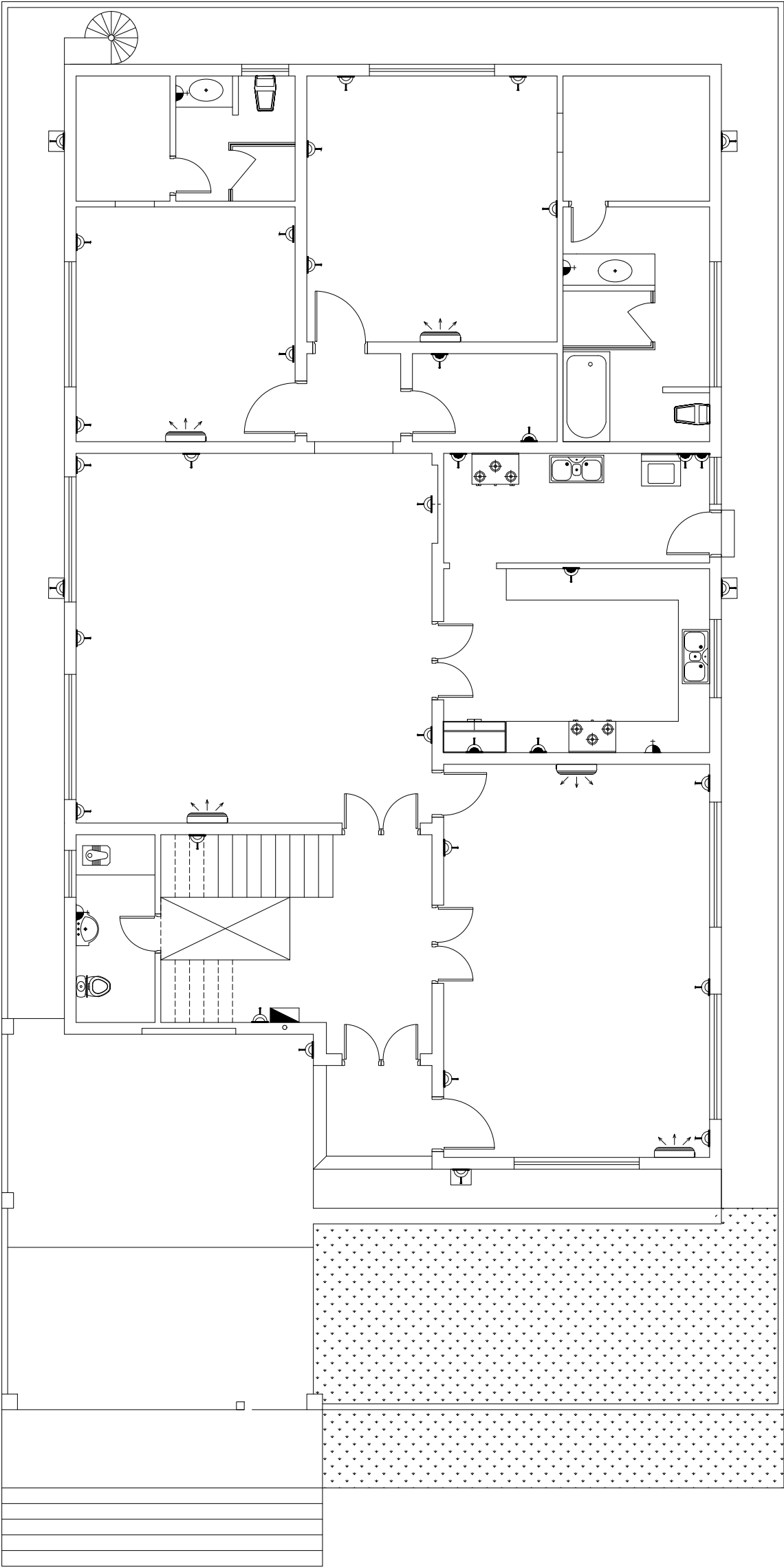
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DATE:
SEPT., 2021



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**CONDUITS LAYOUT PLAN FOR POWER SOCKETS
AND SPLIT AC's
GROUND FLOOR**

CONSULTANT:



469 BLOCK G 1 JOHAR TOWN LAHORE,
PUNJAB, 54000
WWW.GHARPLANS.PK

CLIENT:

MANZER ABBAS

PROJECT LOCATION:

PLOT NO. 3 BLOCK. C NEW CHAKWAL CITY, CHAKWAL

PLOT SIZE:

50'-0" X 90' (20 MARLA)

PLOT AREA:

4500 SQFT.

PROJECT TYPOLOGY:

RESIDENTIAL

DRAWING TITLE:

ELECTRICAL DRAWING
(CONDUIT PLAN OF POWERSOCKET/ AC)

FLOOR PLAN:

GROUND FLOOR

COVERED AREA OF FLOOR:

... SFT.

DRAWING PHASE:

☐ DRAWINGS IN PROCESS

☒ ISSUED FOR CONSTRUCTION

PROJECT ARCHITECT:

AR. QURRAT-UL-AIN

ASSISTANT ARCHITECT:

AR. WAJEEHA

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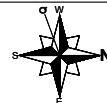
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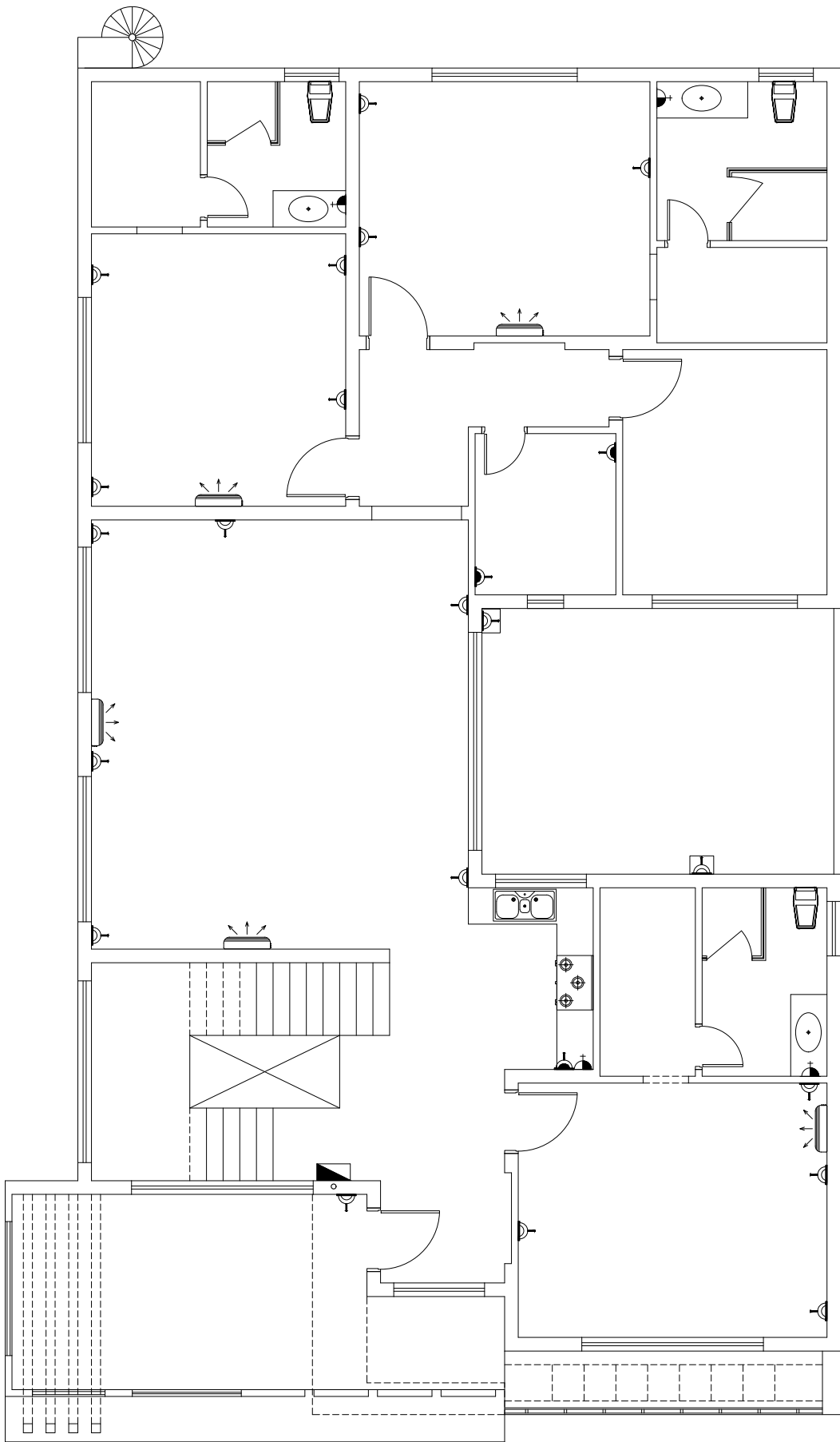
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**CONDUITS LAYOUT PLAN FOR POWER SOCKETS
AND SPLIT AC's**

FIRST FLOOR

CONSULTANT:



469 BLOCK G 1 JOHAR TOWN LAHORE,
PUNJAB, 54000
WWW.GHARPLANS.PK

CLIENT:

MANZER ABBAS

PROJECT LOCATION:

PLOT NO. 3 BLOCK. C NEW CHAKWAL CITY, CHAKWAL

PLOT SIZE:

50'-0" X 90' (20 MARLA)

PLOT AREA:

4500 SQFT.

PROJECT TYPOLOGY:

RESIDENTIAL

DRAWING TITLE:

ELECTRICAL DRAWING
(CONDUIT LAYOUT AND POWER SOCKET/ AC)

FLOOR PLAN:

FIRST FLOOR

COVERED AREA OF FLOOR:

... SFT.

DRAWING PHASE:

☐ DRAWINGS IN PROCESS
☒ ISSUED FOR CONSTRUCTION

PROJECT ARCHITECT:

AR. QURRAT-UL-AIN

ASSISTANT ARCHITECT:

AR. WAJEEHA

DRAFTED BY:

WORKING BY:

SHEET NO:

P401

PROJECT NO:

GP-55_MA_20M

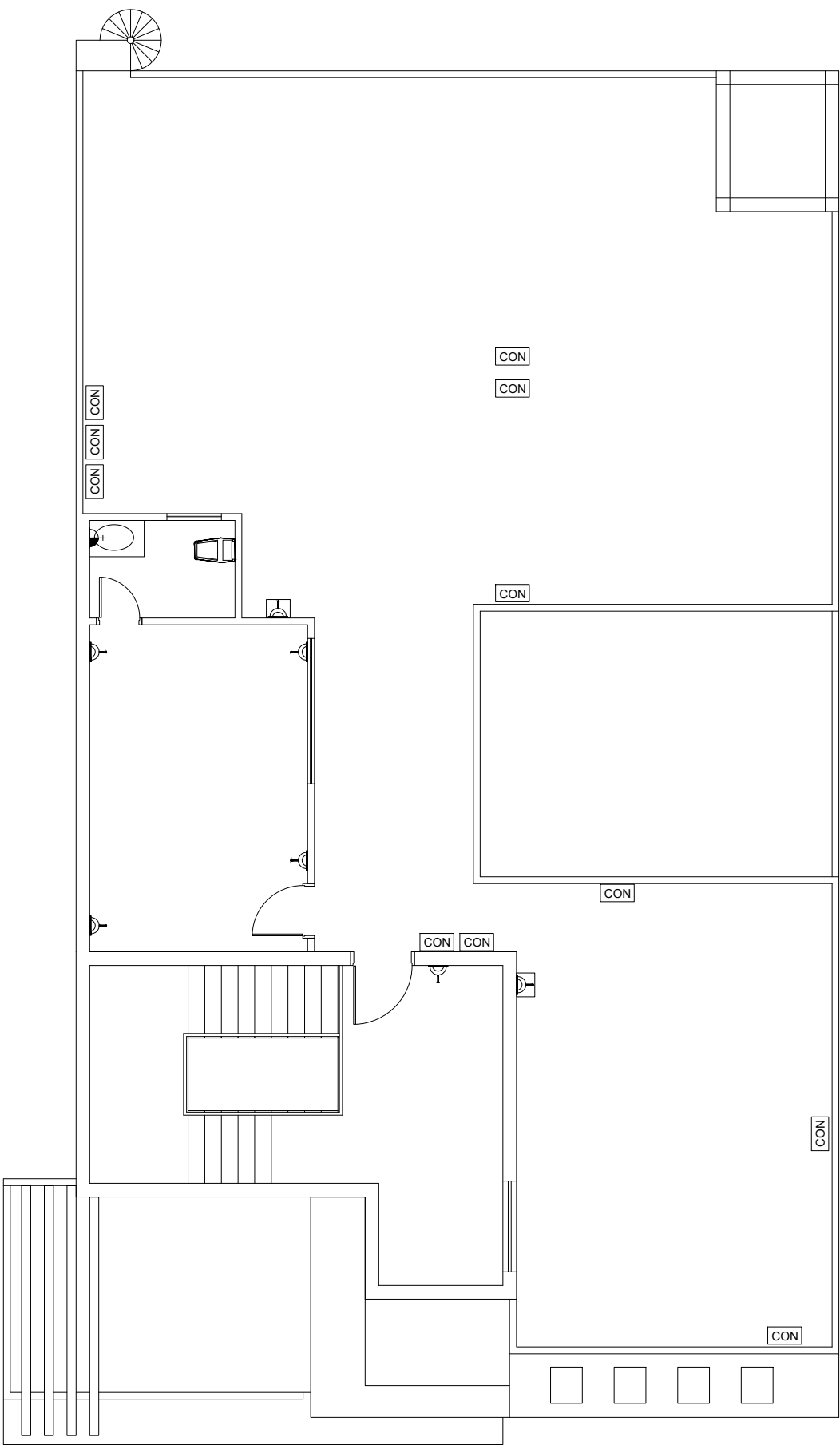
SCALE:

1/8" = 1'

DATE:

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**CONDUITS LAYOUT PLAN FOR POWER SOCKETS
AND SPLIT AC's**
ROOF

CONSULTANT:



469 BLOCK G 1 JOHAR TOWN LAHORE,
PUNJAB, 54000
WWW.GHARPLANS.PK

CLIENT:

MANZER ABBAS

PROJECT LOCATION:

PLOT NO. 3 BLOCK. C NEW CHAKWAL CITY, CHAKWAL

PLOT SIZE:

50'-0" X 90' (20 MARLA)

PLOT AREA:

4500 SQFT.

PROJECT TYPOLOGY:

RESIDENTIAL

DRAWING TITLE:

ELECTRICAL DRAWING
(CONDUIT LAYOUT FOR POWER SOCKET/ AC)

FLOOR PLAN:

SECOND FLOOR

COVERED AREA OF FLOOR:

... SFT.

DRAWING PHASE:

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PROJECT ARCHITECT:

AR. QURRAT-UL-AIN

ASSISTANT ARCHITECT:

AR. WAJEEHA

DRAFTED BY:

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PROJECT NO:

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DATE:

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