

# KARACHI NEIGHBORHOOD IMPROVEMENT PROJECT (KNIP)

# PACKAGE-2

# REDEVELOPMENT OF KAKRI SPORTS COMPLEX AND NEIGHBORHOOD IMPROVEMENT

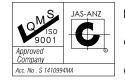
# ELECTRICAL DRAWINGS TENDER DRAWINGS

SEPTEMBER - 2021



G3 ENGINEERING CONSULTANTS (PVT.) LTD.

Consulting Engineers – Architects – Planners



ISO 2000-9001

CERTIFIED

COMPANY

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19	EXISTING GYMNASIUM POWER DISTRIBUTION LAYOUT	0249/EMPH/018			
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26	STADIA FIRE ALARM SYSTEM	0249/ST/025			
27	EXISTING STADIA ILLUMINATION LAYOUT	0249/ST/026			
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29	UNION COUNCIL ILLUMINATION LAYOUT	0249/UCO/028			
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31	PLAY GROUND BOUNDARY WALL	0249/BW/030	1		
32	PLAY GROUND ENTRANCE GATE	0249/EG/031			
33.	FISH MARKET ILLUMINATION LAYOUT	0249/FM/032			

## CLIENT:



# PROJECT IMPLEMENTATION UNIT (PIU) KNIP



#### CONSULTANTS:

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PROJECT:

Karachi Neighbouhood Improvement Project (KNIP)

## SUB PROJECT: Redevelopment of Kakri Sports Complex and Neighborhood Improvement

#### NOTES:

- ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE SPECIFIED.
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**REVISIONS:** 

No.	DESCRIPTION	DATE

## TENDER DRAWINGS

DRAWING TITLE:

## LIST OF DRAWINGS

DRAWN BY:	DATE:
M.Raffeh	SEP 2021
CHECKED BY:	h
Eng.Ghulam Daraz	Shaikh 👗
APPROVED BY:	0
Syed Ali Abbas Gilla	ni Al-
DRAWING NO:	REV:
0249/PG/000	0
SCALE (A3):	SHEET:
N.T.S	1/11

LIGHT FIXTURES

S.NO	SYMBOLS	DESCRIPTION	
1		POST TOP LED LIGHT	
2	<u>()</u> -0	ARCHITECTURAL POLE	
3	-0	SINGLE ARM POLE	
4	<b>→ 0 →</b>	DOUBLE ARM POLE	
5	●	OUTDOOR GARDEN SPIKE LIGHT	
6	<b>W</b>	LED FLOOD LIGHT 100 WATT	
7		DOWN LIGHT FIXTURE WITH 10WATT SMD LAMP	
8	θ	LED BOLLARD LIGHT	
9	HN		
10	нÒ	WATER TIGH WALL BRACKET LIGHT	

## MAIN LEGEND

WIRING ACCESSORIES	
	ש

\$.NO	SYMBOLS	DESCRIPTION	MOUNTING HEIGHT
1	<u>م</u>	10 AMPS, ONE WAY AND TWO WAYS GANG TYPE SWITCH NUMBER OF SWITCHES ON SWITCH PLATE	3'-6" F.F.L
2	$\bigtriangleup$	5 AMPS 3-PIN COMBINED SWITCH SOCKET	0'-9" F.F.L
3	Ā	5 AMPS 3-PIN COMBINED SWITCH SOCKET	3'-6" F.F.L
4	4	3 PIN FLAT SWITCH SOCKET 13 AMPS,	0'-9" F.F.L
5		15 AMPS 3-ROUND PIN SWITCH SOCKET	0'-9" F.F.L
6	A	15 AMPS 3-ROUND PIN SWITCH SOCKET	3'-6" F.F.L
7		WIRING IN 3/4" OR 1"DIA PVC CONDUIT	-IN WALL/ -BUF/BUG/ BIS
8		MEDICAL EQUIPMENT PANEL BOARD	4'-0" F.F.L OR AS REQ.
9		DISTRIBUTION BOARD FOR LIGHTING CIRCUIT & SMALL POWER	4'-0" F.F.L OR AS REQ.

	CLOSE CIRCUIT T.V SYSTEM					
\$.NO	SYMBOLS	DESCRIPTION	MOUNTING HEIGHT			
1	MON	MONITOR	AS PER SITE			
2	[CCTV]#[]	CLOSE CIRCUIT TV CAMERA	-ON WALL 7'-0" -ON SLAB			
3	CCJB	CCTV JUNCTION BOX	6" TO 9" BELOW SLAB BUT ABOVE FALSE CEILING			
4		WIRING IN 1"Ø PVCC FOR CCTV SYSTEM	ON SLAB/ BUG/BUF/BIS			
5	NVR	NETWORK VIDEO RECORDER	AS PER SITE			

## PUBLIC ADDRESS SYSTEM

S.NO	SYMBOLS	DESCRIPTION	MOUNTING HEIGHT
1		CIRCULAR TYPE LOUD SPEAKER	ON FALSE CEILING
		WALL SPEAKER	ON WALL
2	AMP	AMPLIFIER	RACK MOUNTED
3	PAJB	PUBLIC ADDRESS JUNCTION BOX	4'-0"F.F.L OR AS REQ
4		WIRING IN 1"Ø PVCC FOR PUBLIC ADDRESS SYSTEM	BIS OR ON SLAB AFC

## CLIENT:





#### CONSULTANTS:

G3 ENGINEERING CONSULTANTS (PVT)LTD. House No.57-M Gulberg-III, Lahore, Pakistan

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 Software

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 35441642

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 URL
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 URL
 : www.g3ec.com

PROJECT:

Karachi Neighbouhood Improvement Project (KNIP)

SUB PROJECT: Redevelopment of Kakri Sports Complex and Neighborhood Improvement Including Kharadar Locality

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No.	DESCRIPTION	DATE

## **TENDER DRAWINGS**

DRAWING TITLE:

#### PARK ILLUMINATION LAYOUT

DRAWN BY:	DATE:	
M.Raffeh	SEP 2021	
CHECKED BY:	h	
Eng.Ghulam Daraz Shaikh 🛛 📗		
Approved BY:		
Syed Ali Abbas Gilla	ni al·	
DRAWING NO:	REV:	
0249/PG/001	0	
SCALE (A3):	SHEET:	
N.T.S	00/00	





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Tel : (92-42) 35441641, 35441642 Fax : (92-42) 35441645 E-mail : info@g3ec.com URL : www.g3ec.com PROJECT:

Karachi Neighbouhood Improvement Project (KNIP)

## SUB PROJECT:

Redevelopment of Kakri Sports Complex and Neighborhood Improvement

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## TENDER DRAWINGS

DRAWING TITLE:

#### PLAY GROUND ILLUMINATION LAYOUT

DRAWN BY:	DATE:	
M.Raffeh	SEP 2021	
CHECKED BY:	h	
Eng.Ghulam Daraz Shaikh		
Approved BY:		
Syed Ali Abbas Gillani 🛛 📈		
DRAWING NO:	REV:	
0249/PARK/002	0	
SCALE (A3):	SHEET:	
N.T.S	00/00	



## CLIENT: PROJECT UNIT (PIU) KNIP CONSULTANTS: 618 G3 ENGINEERING CONSULTANTS (PVT)LTD. House No.57-M Gulberg-III, Lahore, Pakistan Approved Company Acc. No. S 1410594MA Tel Fax E-mail URL : (92-42) 35441641, 35441642 : (92-42) 35441645 : info@g3ec.com : www.g3ec.com **PROJECT**: Karachi Neighbouhood Improvement Project (KNIP) SUB PROJECT: Redevelopment of Kakri Sports Complex and Neighborhood Improvement NOTES: 1. ALL DIMENSIONS ARE IN FEET UNLESS ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE SPECIFIED. THIS DRAWING IS AN INTELLECTUAL PROPERTY OF G3 ENGINEERING CONSULTANTS (PVT.) LTD. AND CANNOT BE REPRINTED OR REPRODUCED WITHOUT PRIOR APPROVAL OF G3. **REVISIONS:** DESCRIPTION DATE No. **TENDER DRAWINGS** DRAWING TITLE: GENERAL PARK ILLUMINATION LAYOUT DRAWN BY: DATE: SEP 2021 M.Raffeh CHECKED BY: Eng.Ghulam Daraz Shaikh Approved BY: Syed Ali Abbas Gillani al DRAWING NO: REV: 0249/PARK/003 0 SCALE (A3): SHEET: 00/00 N.T.S







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PROJECT:

Karachi Neighbouhood Improvement Project (KNIP)

## SUB PROJECT:

Redevelopment of Kakri Sports Complex and Neighborhood Improvement

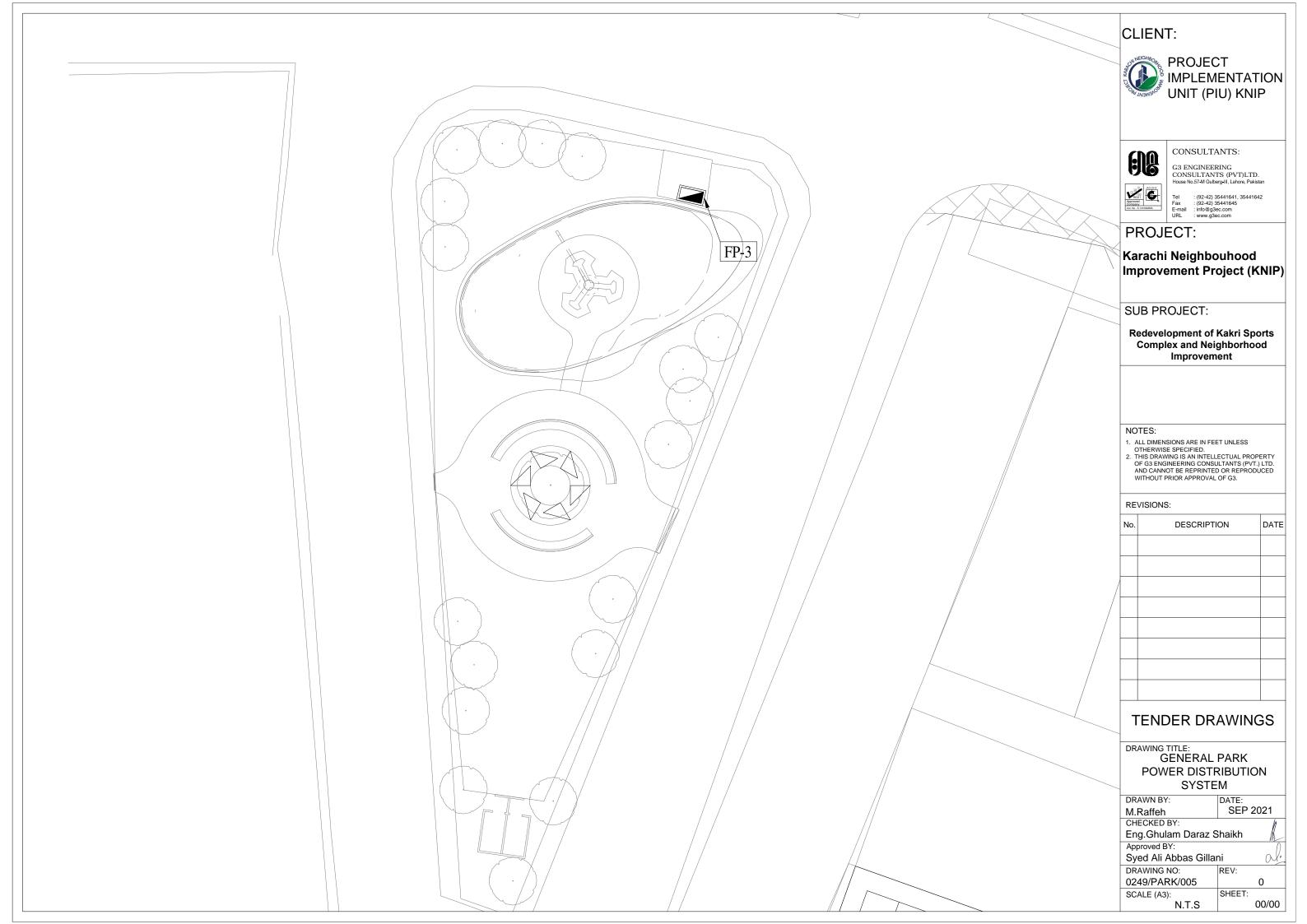
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#### **REVISIONS:**

No.	DESCRIPTION	DATE

DRAWING TITLE: PLAY GROUND		
POWER DISTR	RIBUTION	
SYSTEM		
DRAWN BY:	DATE:	
M.Raffeh SEP 2021		
CHECKED BY:		
Eng.Ghulam Daraz Shaikh		
Approved BY:		
Syed Ali Abbas Gillani		
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0249/PARK/004	0	
SCALE (A3):	SHEET:	
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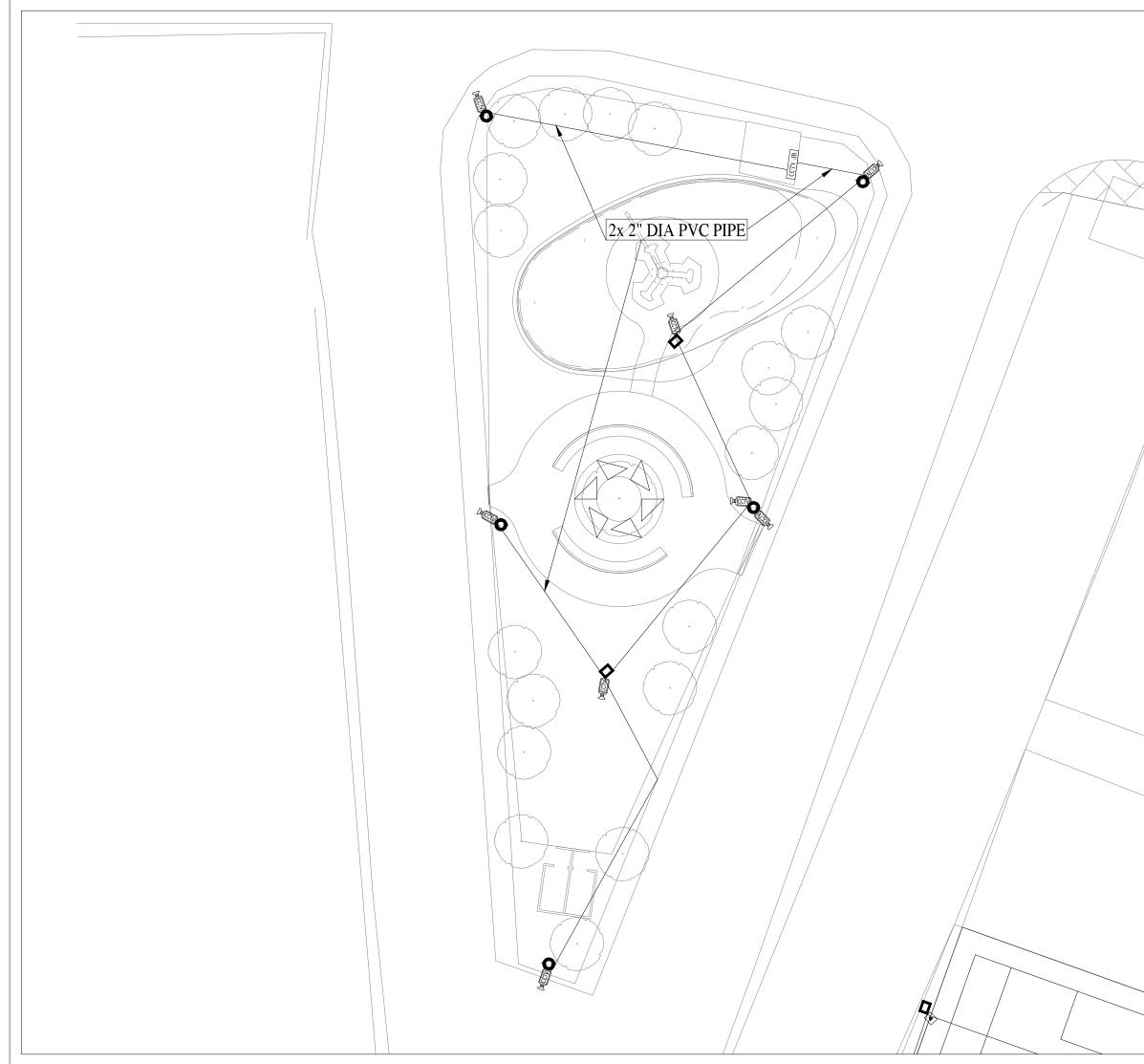
No.	DESCRIPTION	DATE

## TENDER DRAWINGS

DRAWING TITLE:

#### PLAY GROUND CCTV LAYOUT

DRAWN BY:	DATE:	
M.Raffeh SEP 2021		
CHECKED BY:	h	
Eng.Ghulam Daraz S	Shaikh 🛛 📗	
Approved BY:		
Syed Ali Abbas Gillani		
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# PROJECT IMPLEMENTATION UNIT (PIU) KNIP



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Karachi Neighbouhood Improvement Project (KNIP)

## SUB PROJECT:

Redevelopment of Kakri Sports Complex and Neighborhood Improvement

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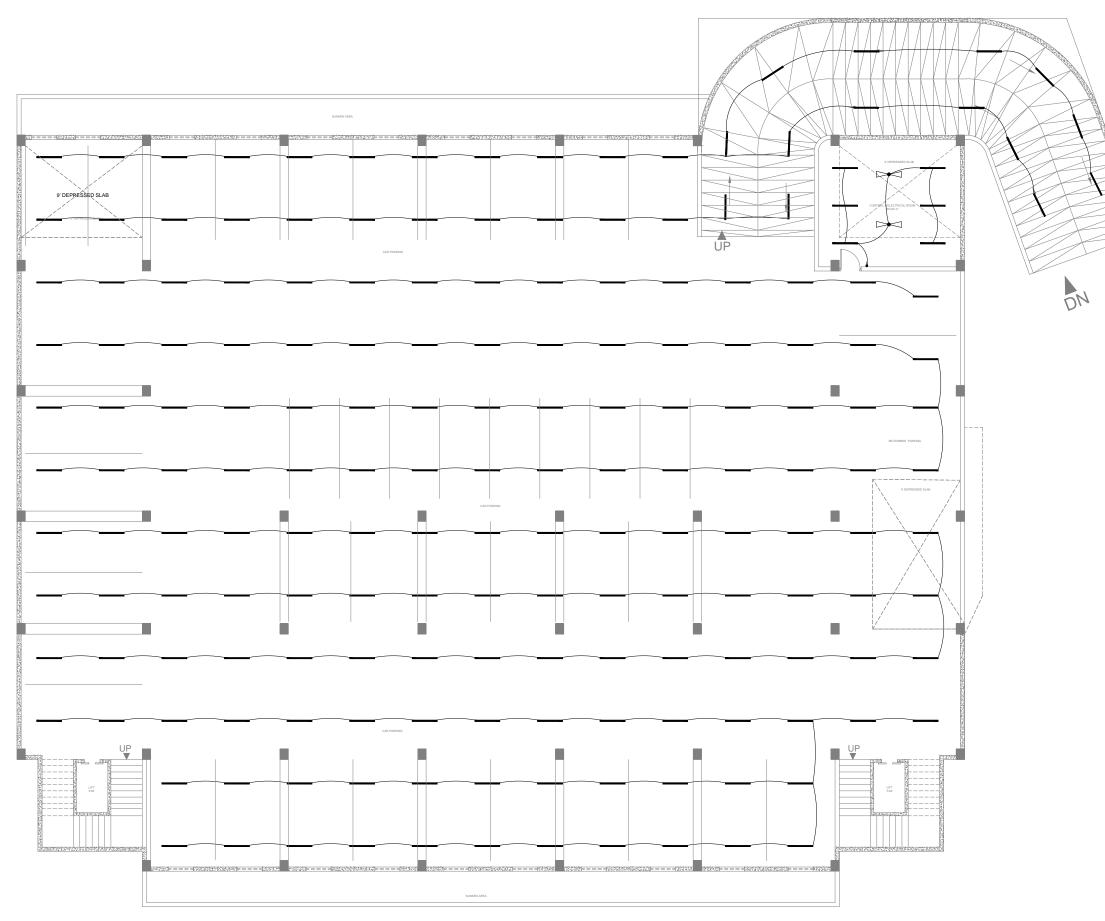
No.	DESCRIPTION	DATE

## TENDER DRAWINGS

DRAWING TITLE:

#### PLAY GROUND PUBLIC ADDRESS SYSTEM

DRAWN BY:	DATE:	
M.Raffeh	SEP 2021	
CHECKED BY:	h	
Eng.Ghulam Daraz Shaikh		
Approved BY:		
Syed Ali Abbas Gillani		
DRAWING NO:	REV:	
0249/PARK/008 0		
SCALE (A3):	SHEET:	
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BASEMENT FLOOR PLAN COVERED AREA 17,500 SFT



## CLIENT:



## ROJECT IMPLEMENTATION UNIT (PIU) KNIP

## 616 Approved Accessive Accessi

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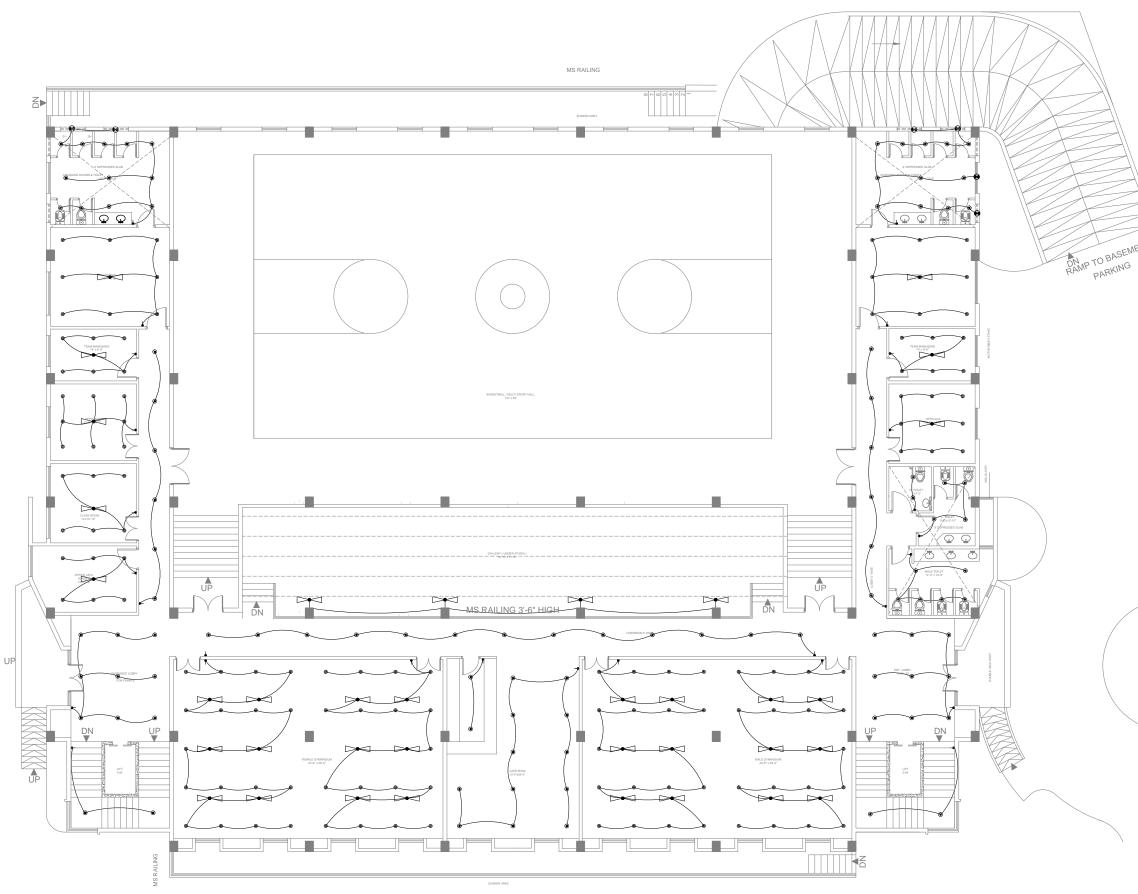
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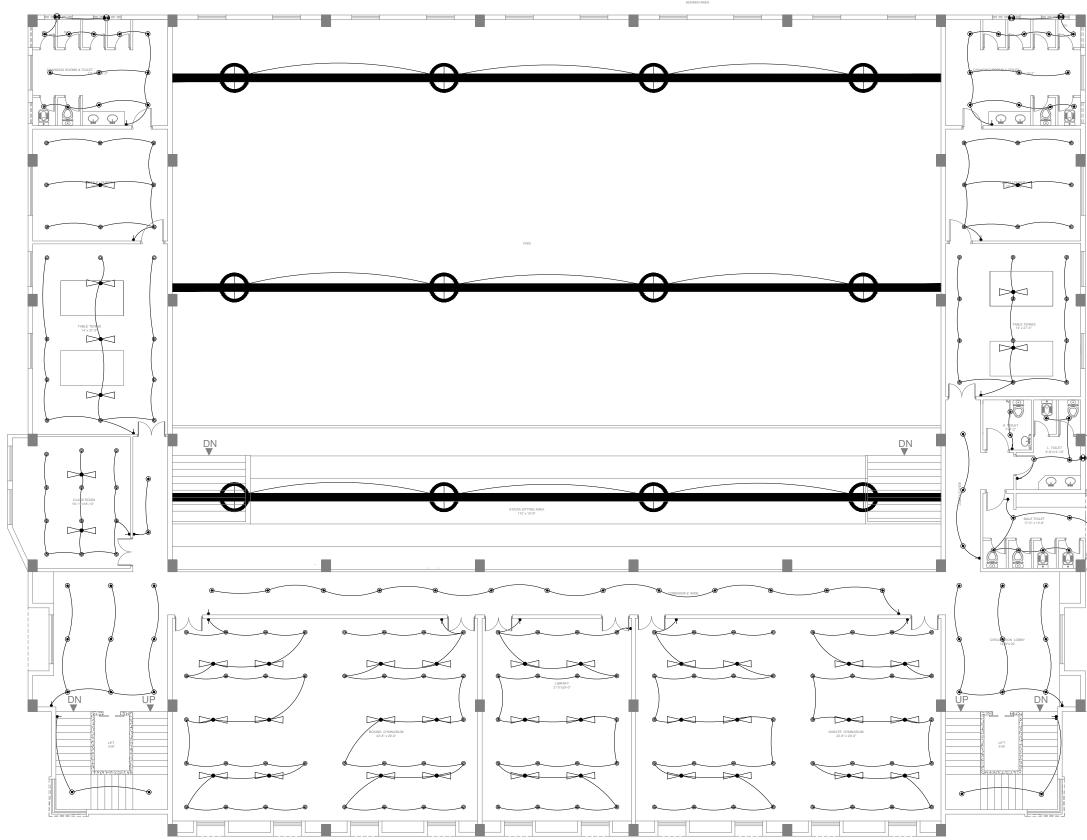
No.	DESCRIPTION	DATE

DRAWING TITLE: PURPOSED MULTIPURPOSE HALL BASEMENT ILLUMINATION LAYOUT			
DRAWN BY:	DATE:		
M.Raffeh SEP 2021			
CHECKED BY:			
Eng.Ghulam Daraz Shaikh			
Approved BY:			
Syed Ali Abbas Gillani			
DRAWING NO:	REV:		
0249/MPH/009	0		
SCALE (A3):	SHEET:		
N.T.S	00/00		



GROUND FLOOR PLAN COVERED AREA 10,975 SFT

	CLIENT:
	IMPLEMENTATION UNIT (PIU) KNIP
	CONSULTANTS: G3 ENGINEERING CONSULTANTS (PVT)LTD. House No.57 M Guberg-III, Lahore, Pakistan Tel : (92-42) 35441641, 35441642 Frax : (92-42) 35441645 E-mail : info@ga.c.com URL : www.g3ec.com
MENT	PROJECT: Karachi Neighbouhood Improvement Project (KNIP)
VISITOR'S PARKING	SUB PROJECT: Redevelopment of Kakri Sports Complex and Neighborhood Improvement
	NOTES: 1. ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE SPECIFIED. 2. THIS DRAWING IS AN INTELLECTUAL PROPERTY OF G3 ENGINEERING CONSULTANTS (PVT.) LTD. AND CANNOT BE REPRINTED OR REPRODUCED WITHOUT PRIOR APPROVAL OF G3.
	REVISIONS:
	No. DESCRIPTION DATE
	TENDER DRAWINGS
	DRAWING TITLE: PURPOSED MULTIPURPOSE HALL GROUND FLOOR ILLUMINATION LAYOUT
	DRAWN BY: DATE: M.Raffeh SEP 2021 CHECKED BY: Eng.Ghulam Daraz Shaikh Approved BY:
	Syed Ali Abbas Gillani       DRAWING NO:       0249/MPH/010       0       SCALE (A3):
	N.T.S 00/00



FIRST FLOOR PLAN COVERED AREA 17,700 SFT

## CLIENT:



### PROJECT UNIT (PIU) KNIP



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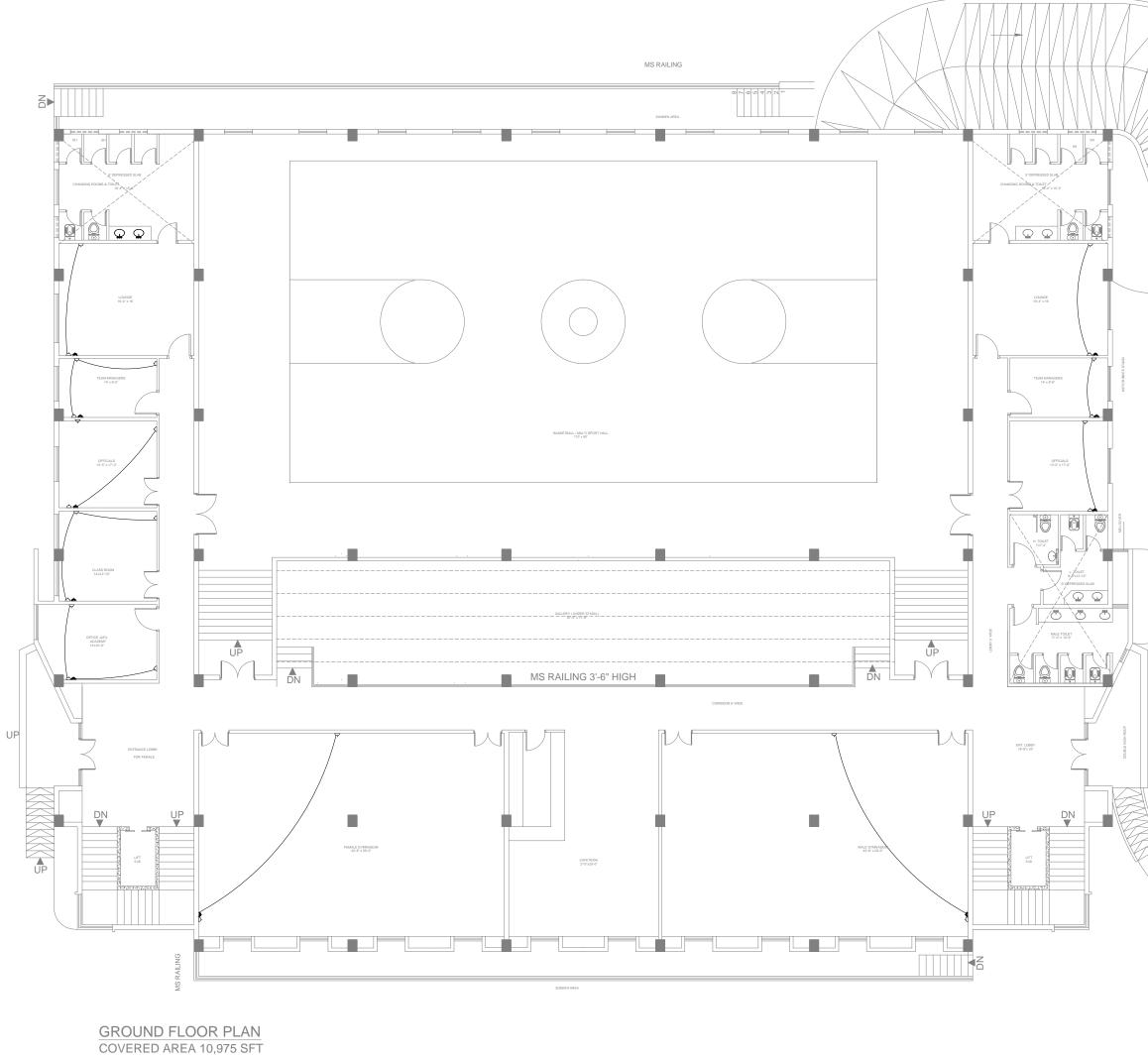
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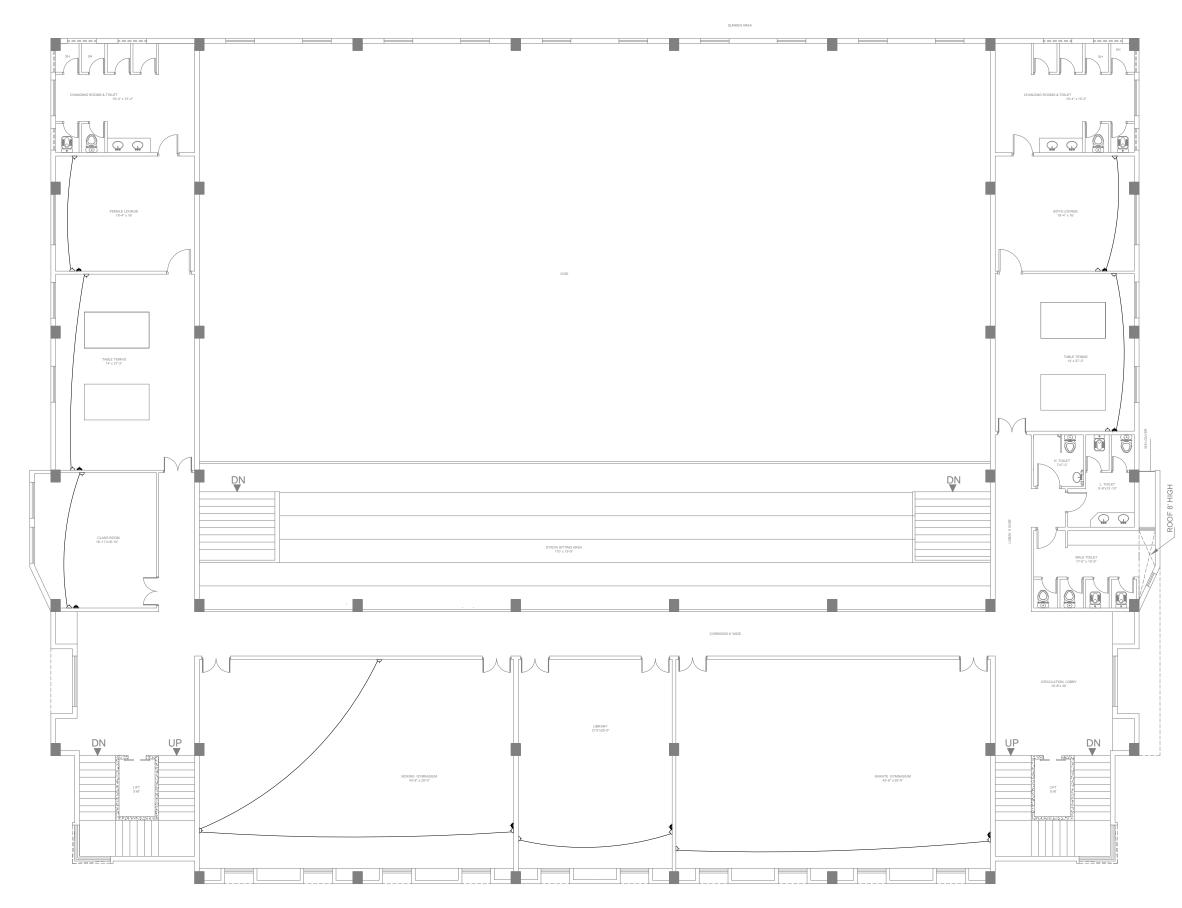
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DRAWING TITLE: PURPOSED MULTIPURPOSE HALL FIRST FLOOR ILLUMINATION LAYOUT		
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M.Raffeh	SEP 2021	
CHECKED BY:		
Eng.Ghulam Daraz Shaikh		
Approved BY:		
Syed Ali Abbas Gillani		
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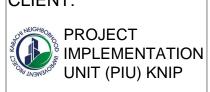
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	Approved Company Acc. No. S I	Fax : (92-42) 35441645 E-mail : info@g3ec.com URL : www.g3ec.com
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DN PTO BAS RAMP TO BAS PARKING	Im	rachi Neighbouhood provement Project (KNIP)
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		Complex and Neighborhood Improvement
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	RE	VISIONS:
	No.	DESCRIPTION DATE
	T	ENDER DRAWINGS
	DR	AWING TITLE: PURPOSED MULTIPURPOSE
		HALL GROUND FLOOR POWER DISTRIBUTION
	_	LAYOUT
		AWN BY: DATE: Raffeh SEP 2021
	-	IECKED BY:
	Ар	proved BY:
		red Ali Abbas Gillani
	02	49/MPH/012 0
	SC	ALE (A3): SHEET: N.T.S 00/00
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FIRST FLOOR PLAN COVERED AREA 17,700 SFT

## CLIENT:





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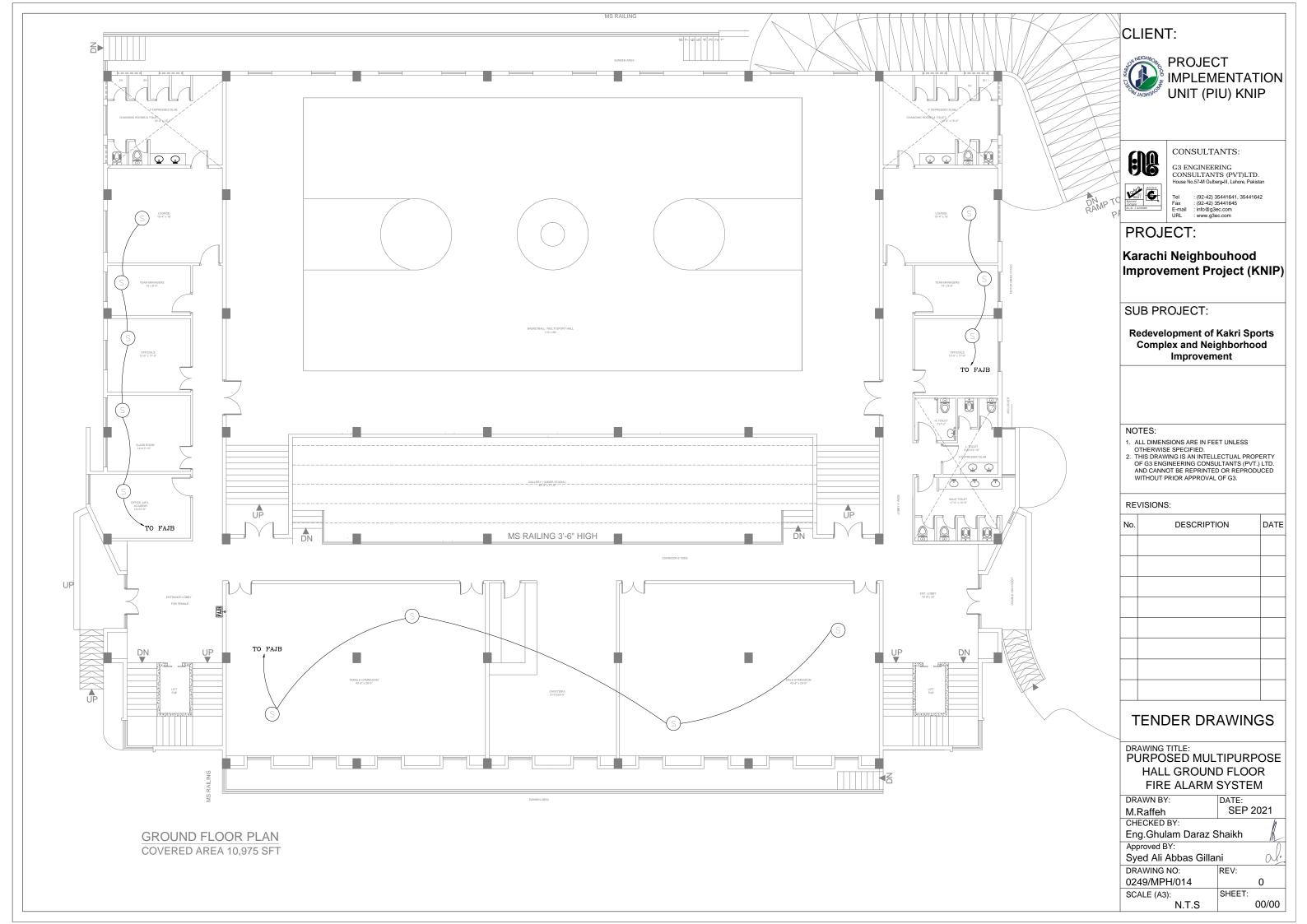
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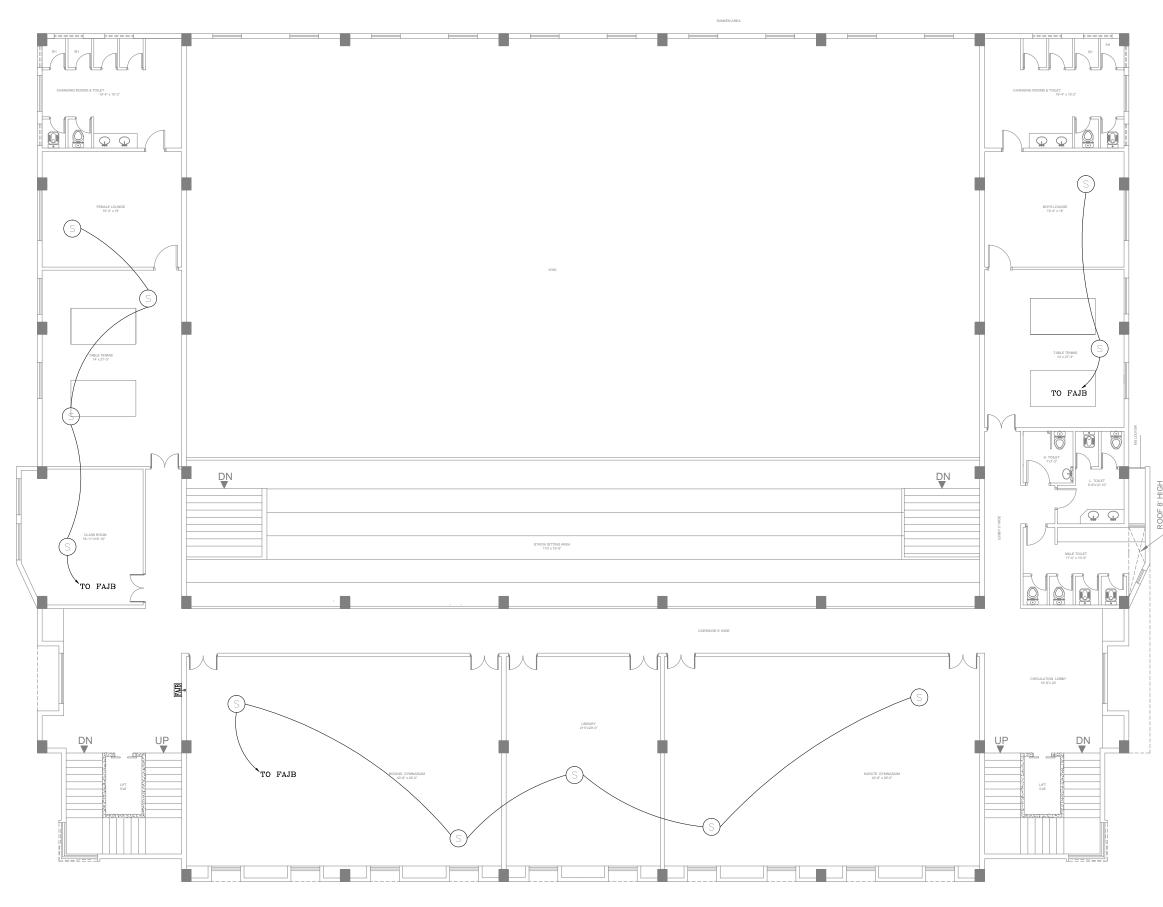
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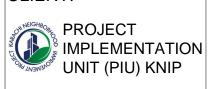
DRAWING TITLE: PURPOSED MULTIPURPOSE HALL FIRST FLOOR POWER DISTRIBUTION LAYOUT			
DRAWN BY:	DATE:		
M.Raffeh SEP 2021			
CHECKED BY:			
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Syed Ali Abbas Gillani 🛛 🔍			
DRAWING NO:	REV:		
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SCALE (A3): SHEET:			
N.T.S	00/00		





FIRST FLOOR PLAN COVERED AREA 17,700 SFT

## CLIENT:



## 618 Арконч Котрачу Ак. N. S. (10064444

#### CONSULTANTS:

G3 ENGINEERING CONSULTANTS (PVT)LTD. House No.57-M Gulberg-III, Lahore, Pakistan

Tel : (92-42) 35441641, 35441642 Fax : (92-42) 35441645 E-mail : info@g3ec.com URL : www.g3ec.com

PROJECT:

Karachi Neighbouhood Improvement Project (KNIP)

#### SUB PROJECT:

Redevelopment of Kakri Sports Complex and Neighborhood Improvement

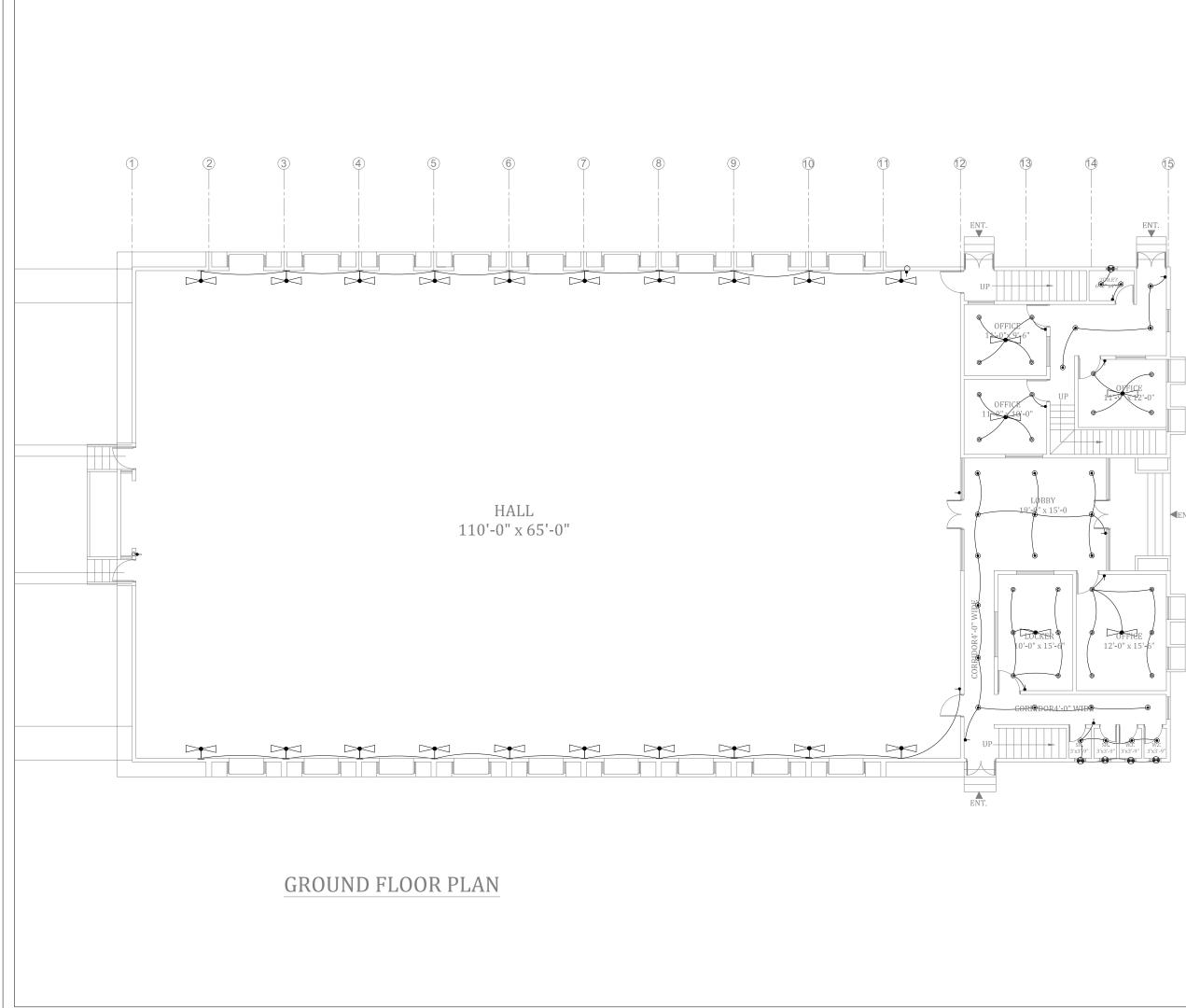
#### NOTES:

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#### **REVISIONS:**

No.	DESCRIPTION	DATE

DRAWING TITLE: PURPOSED MULTIPURPOSE HALL FIRST FLOOR			
FIRE ALARM	SYSTEM		
DRAWN BY: DATE:			
M.Raffeh SEP 2021			
CHECKED BY:			
Eng.Ghulam Daraz Shaikh			
Approved BY:			
Syed Ali Abbas Gillani			
DRAWING NO:	REV:		
0249/MPH/015	0		
SCALE (A3): SHEET:			
N.T.S	00/00		



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## CLIENT:



## 618

#### CONSULTANTS:

G3 ENGINEERING CONSULTANTS (PVT)LTD. House No.57-M Gulberg-III, Lahore, Pakistan

: (92-42) 35441641, 35441642 : (92-42) 35441645 : info@g3ec.com : www.g3ec.com Tel Fax E-mail URL

PROJECT:

Karachi Neighbouhood Improvement Project (KNIP)

### SUB PROJECT:

Redevelopment of Kakri Sports Complex and Neighborhood Improvement

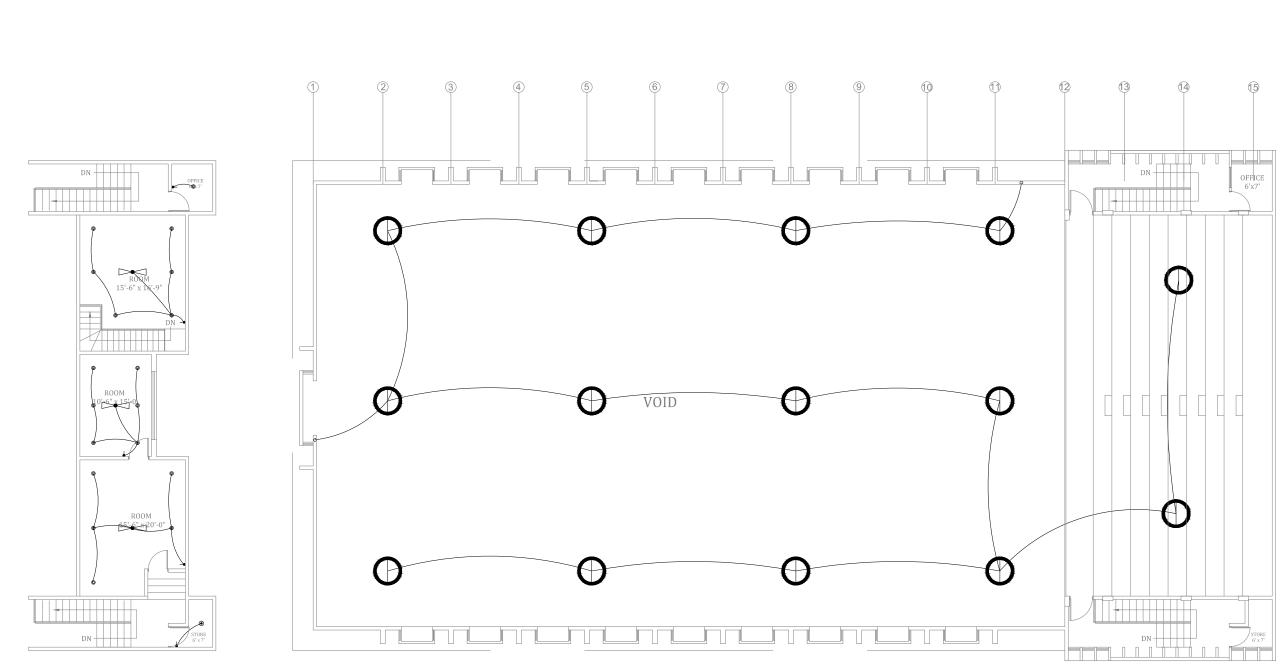
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#### **REVISIONS:**

No.	DESCRIPTION	DATE

DRAWING TITLE: EXISTING GYMNASIUM GROUND FLOOR ILLUMINATION LAYOUT			
ILLUMINATION	LATOUT		
DRAWN BY:	DATE:		
M.Raffeh	SEP 2021		
CHECKED BY:			
Eng.Ghulam Daraz Shaikh			
Approved BY:			
Syed Ali Abbas Gillani			
DRAWING NO:	REV:		
0249/EMPH/016	0		
SCALE (A3): SHEET:			
N.T.S	00/00		



PART PLAN OF MEZZANINE FLOOR

FIRST FLOOR PLAN

## CLIENT:





#### CONSULTANTS:

G3 ENGINEERING CONSULTANTS (PVT)LTD. House No.57-M Gulberg-III, Lahore, Pakistan

Tel : (92-42) 35441641, 35441642 Fax : (92-42) 35441645 E-mail : info@g3ec.com URL : www.g3ec.com

PROJECT:

Karachi Neighbouhood Improvement Project (KNIP)

#### SUB PROJECT:

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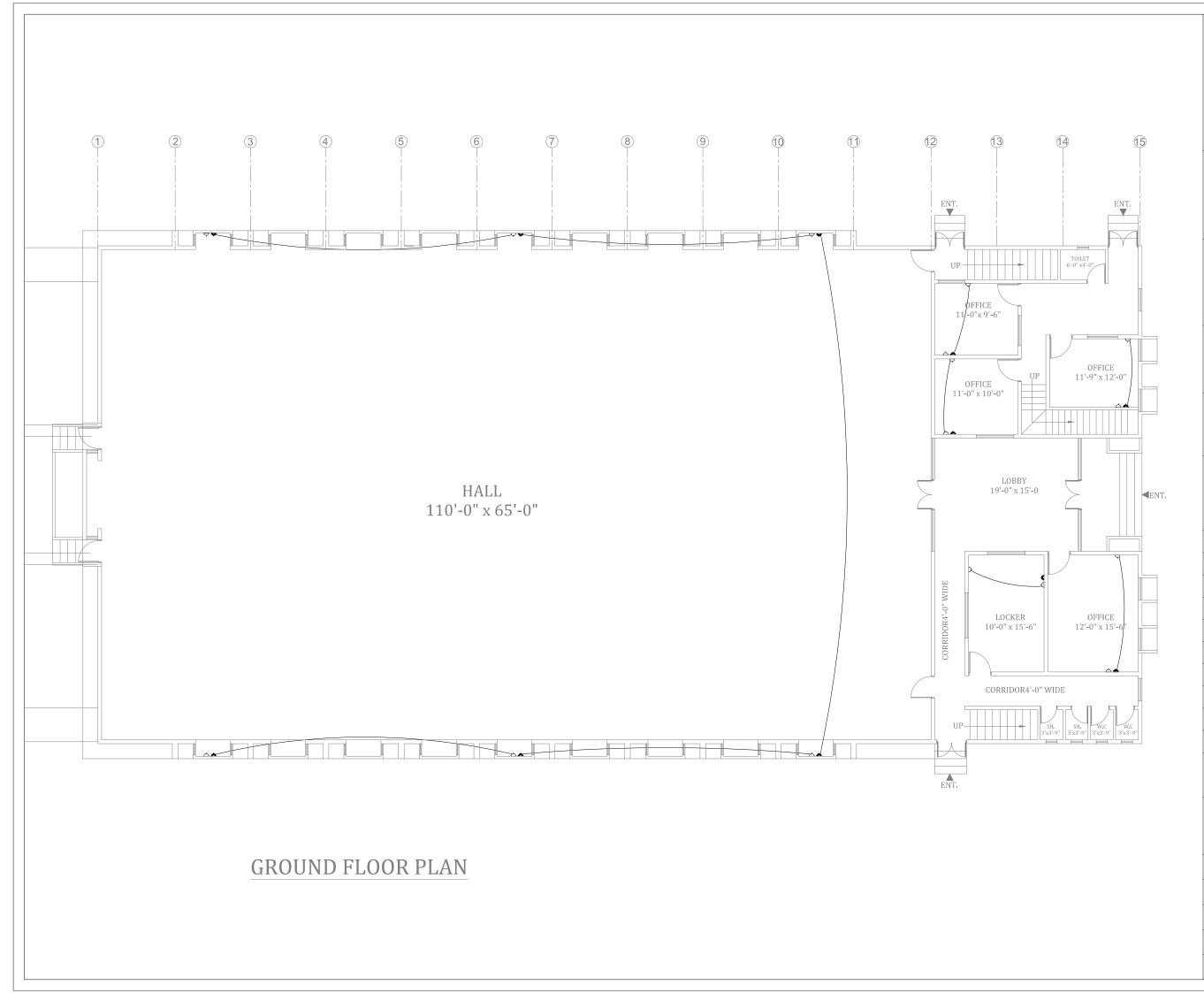
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#### **REVISIONS:**

No.	DESCRIPTION	DATE

DRAWING TITLE: EXISTING GYMNASIUM First Floor Illumination LAYOUT			
DRAWN BY:	DATE:		
M.Raffeh SEP 2021			
CHECKED BY:			
Eng.Ghulam Daraz Shaikh			
Approved BY:			
Syed Ali Abbas Gillani 🛛 🖓			
DRAWING NO:	REV:		
0249/EMPH/017	0		
SCALE (A3): SHEET:			
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## 618 Арконч Котрачу Ак. N. S. (10064444

#### CONSULTANTS:

G3 ENGINEERING CONSULTANTS (PVT)LTD. House No.57-M Gulberg-III, Lahore, Pakistan

Tel : (92-42) 35441641, 35441642 Fax : (92-42) 35441645 E-mail : info@g3ec.com URL : www.g3ec.com

PROJECT:

Karachi Neighbouhood Improvement Project (KNIP)

#### SUB PROJECT:

Redevelopment of Kakri Sports Complex and Neighborhood Improvement

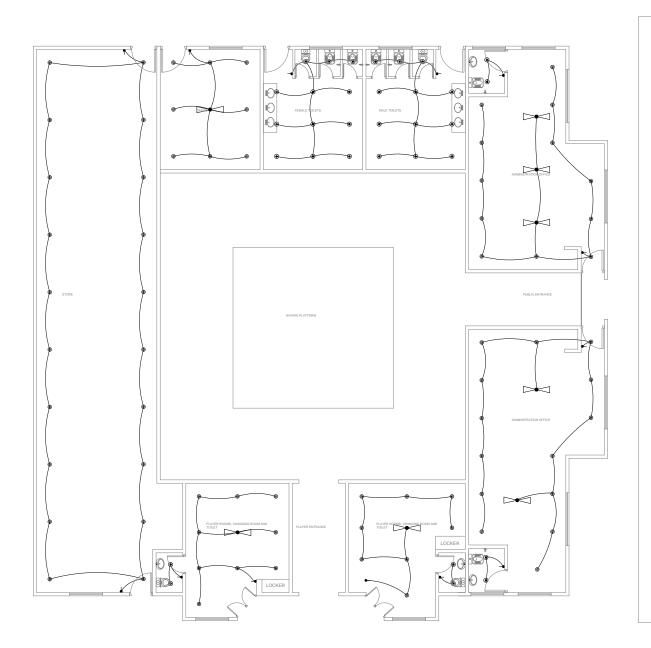
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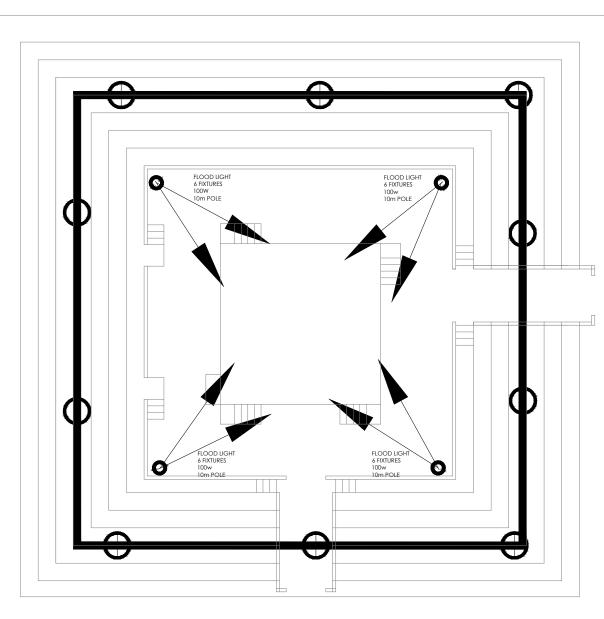
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DRAWING TITLE: EXISTING GYMNASIUM POWER DISTRIBUTION LAYOUT			
DRAWN BY:	DATE:		
M.Raffeh SEP 2021			
CHECKED BY:			
Eng.Ghulam Daraz Shaikh			
Approved BY:			
Syed Ali Abbas Gillani 🛛 🔿			
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Tel : (92-42) 35441641, 35441642 Fax : (92-42) 35441645 E-mail : info@g3ec.com URL : www.g3ec.com

PROJECT:

Karachi Neighbouhood Improvement Project (KNIP)

### SUB PROJECT:

Redevelopment of Kakri Sports Complex and Neighborhood Improvement

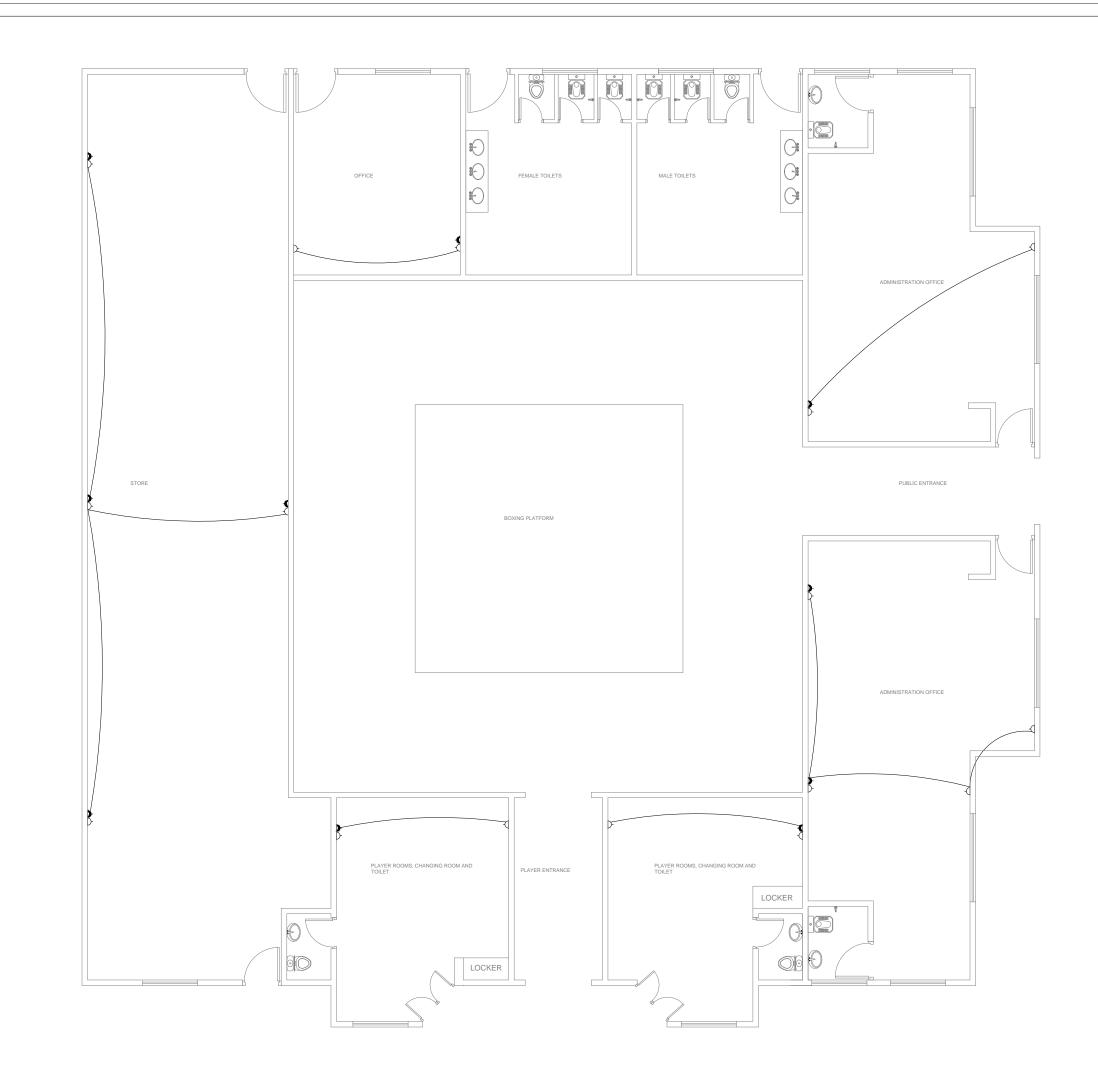
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No.	DESCRIPTION	DATE

DRAWING TITLE: BOXING ARENA		
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M.Raffeh	SEP 2021	
CHECKED BY:		
Eng.Ghulam Daraz Shaikh		
Approved BY:		
Syed Ali Abbas Gillani		
DRAWING NO:	REV:	
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SCALE (A3):	SHEET:	
N.T.S	00/00	





# IMPLEMENTATION UNIT (PIU) KNIP

## 616 Act No. 5 (1006488

#### CONSULTANTS:

G3 ENGINEERING CONSULTANTS (PVT)LTD. House No.57-M Gulberg-III, Lahore, Pakistan

Tel : (92-42) 35441641, 35441642 Fax : (92-42) 35441645 E-mail : info@g3ec.com URL : www.g3ec.com PROJECT:

Karachi Neighbouhood Improvement Project (KNIP)

### SUB PROJECT:

Redevelopment of Kakri Sports Complex and Neighborhood Improvement

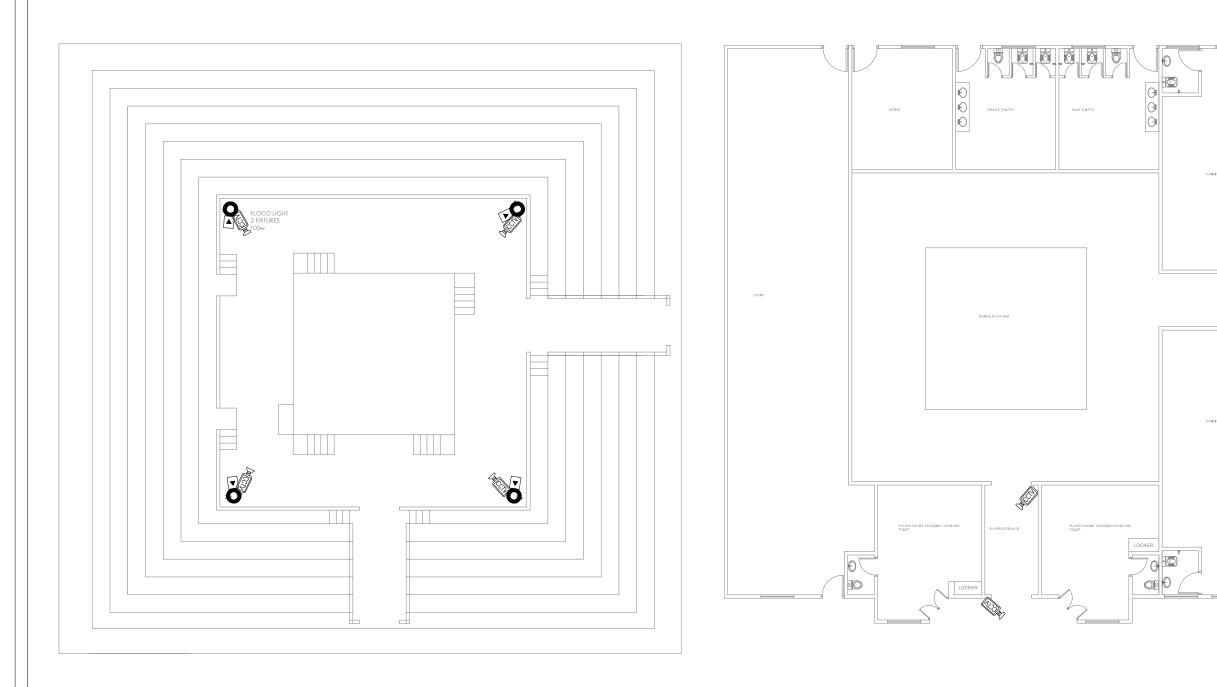
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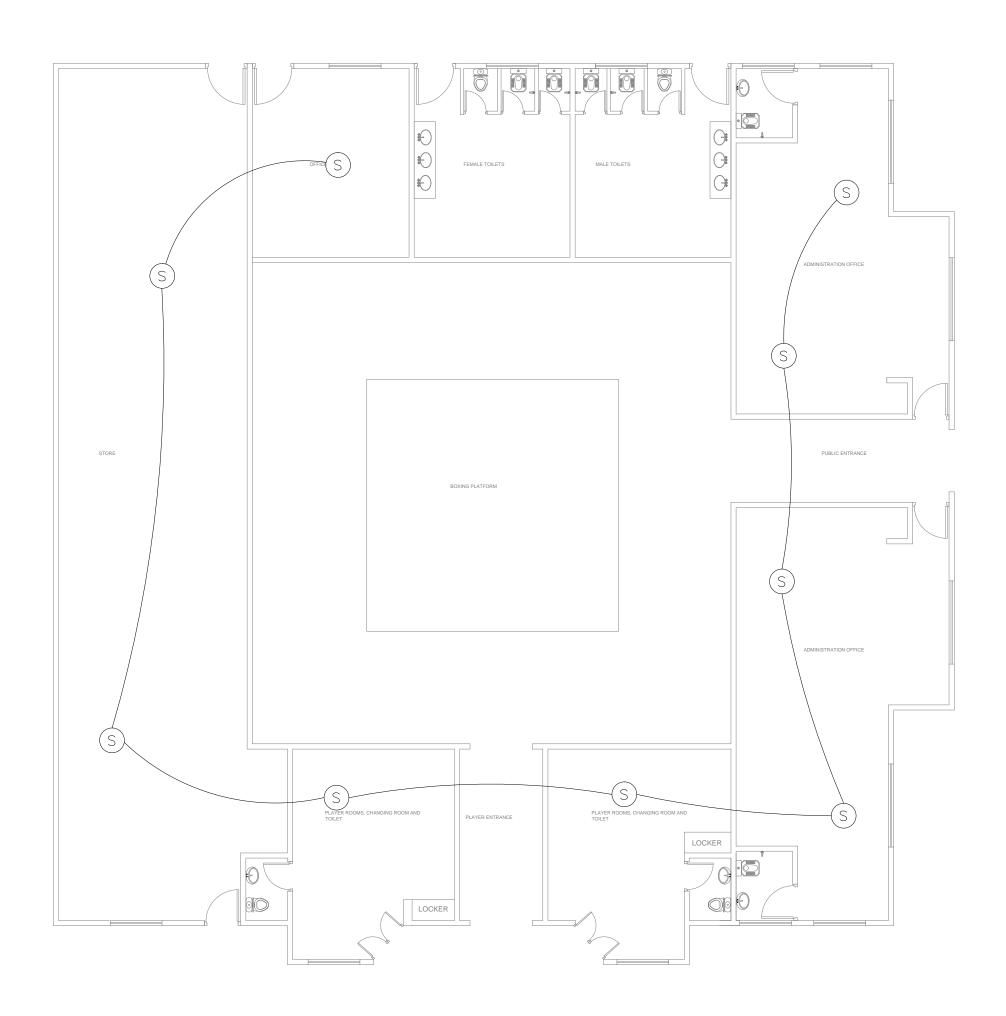
#### **REVISIONS:**

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Eng.Ghulam Daraz Shaikh		
Approved BY:		
Syed Ali Abbas Gillar	ni al·	
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# IMPLEMENTATION UNIT (PIU) KNIP



#### CONSULTANTS:

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Tel : (92-42) 35441641, 35441642 Fax : (92-42) 35441645 E-mail : info@g3ec.com URL : www.g3ec.com PROJECT:

Karachi Neighbouhood Improvement Project (KNIP)

### SUB PROJECT:

Redevelopment of Kakri Sports Complex and Neighborhood Improvement

#### NOTES:

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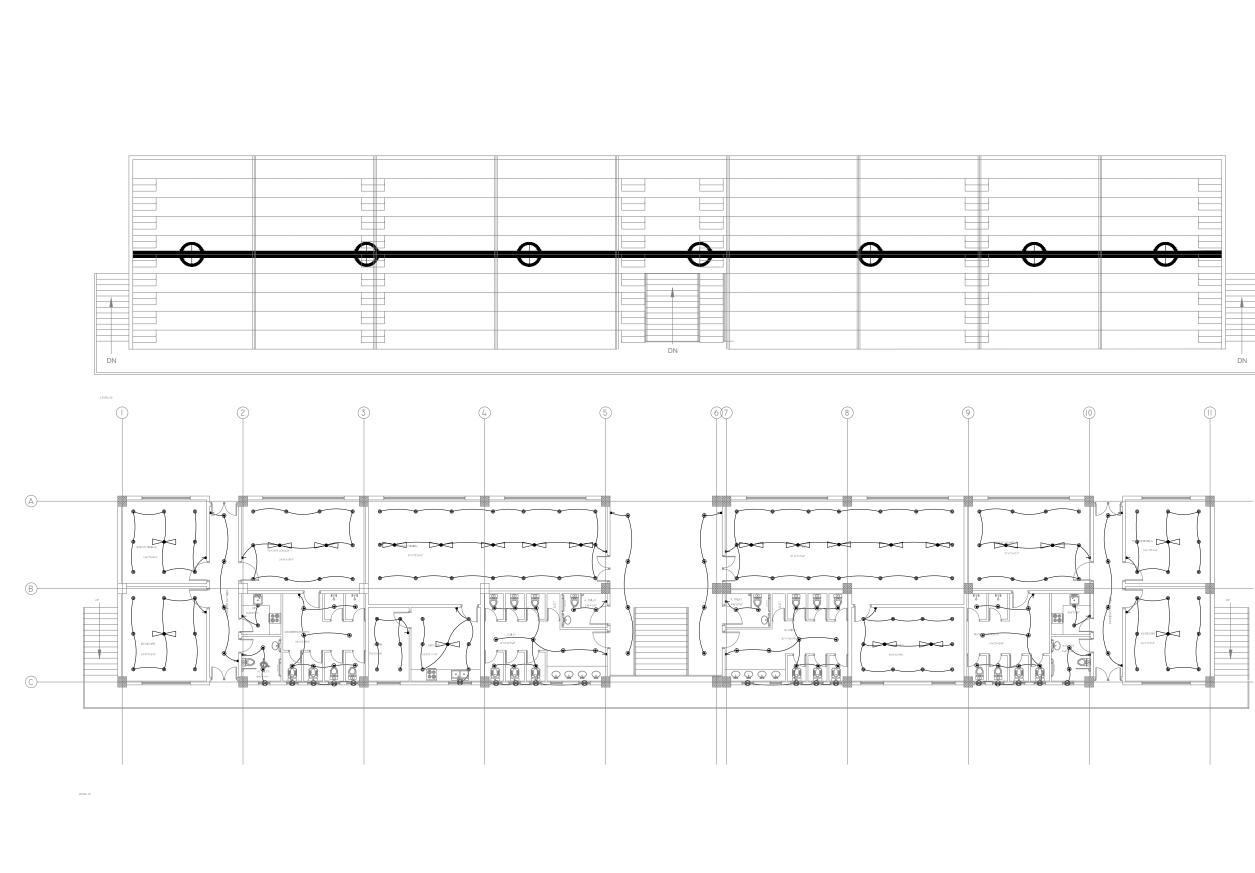
No.	DESCRIPTION	DATE

## **TENDER DRAWINGS**

DRAWING TITLE:

#### **BOXING ARENA** FIRE ALARM SYSTEM

DRAWN BY:	DATE:	
M.Raffeh	SEP 2021	
CHECKED BY:		
Eng.Ghulam Daraz Shaikh		
Approved BY:		
Syed Ali Abbas Gillani		
DRAWING NO:	REV:	
0249/BA/022	0	
SCALE (A3):	SHEET:	
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Tel Fax E-mail URL : (92-42) 35441641, 35441642 : (92-42) 35441645 : info@g3ec.com : www.g3ec.com

PROJECT:

Karachi Neighbouhood Improvement Project (KNIP)

#### SUB PROJECT:

Redevelopment of Kakri Sports Complex and Neighborhood Improvement

#### NOTES:

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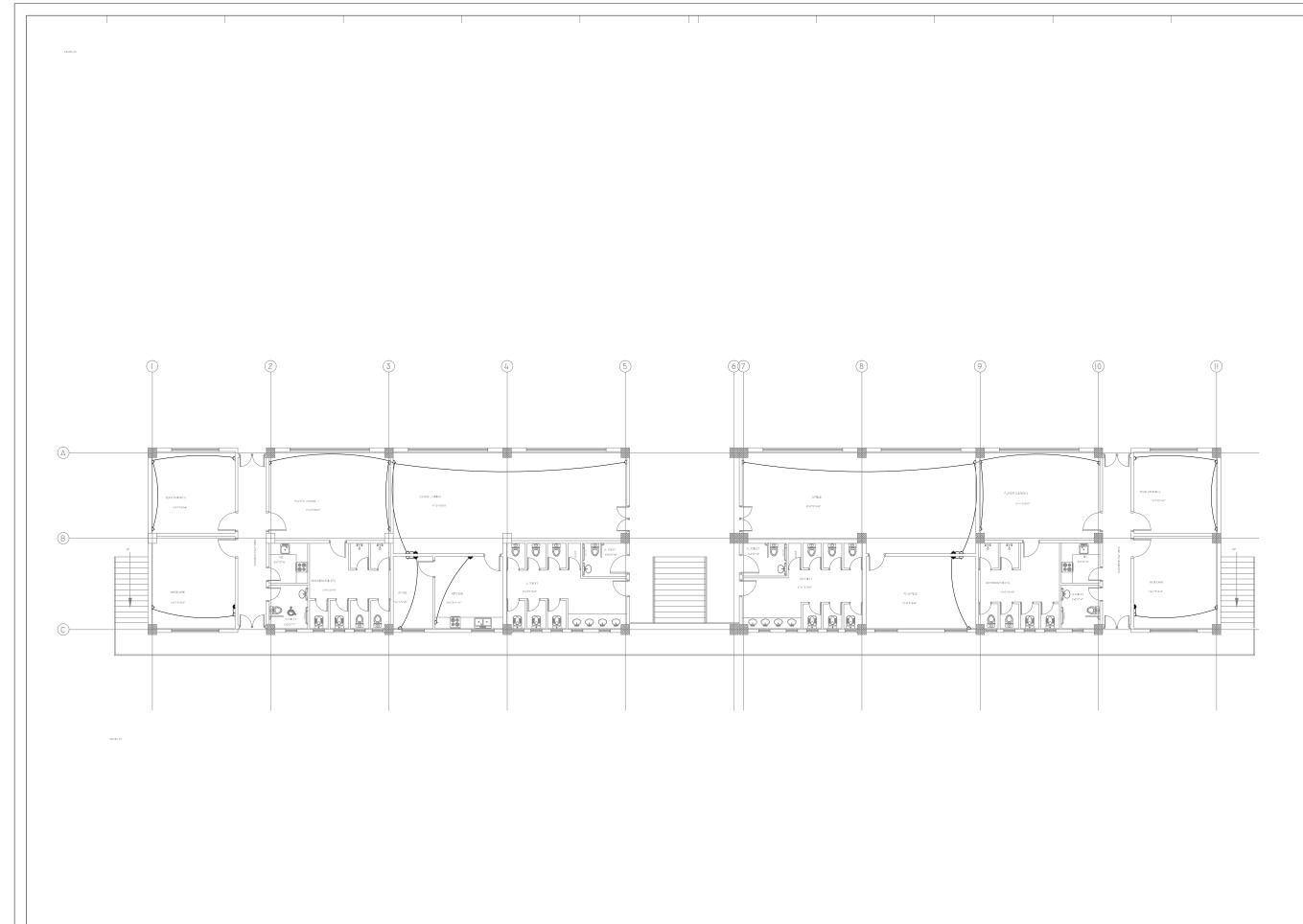
No.	DESCRIPTION	DATE

## **TENDER DRAWINGS**

DRAWING TITLE:

#### STADIA ILLUMINATION LAYOUT

DRAWN BY:	DATE:	
M.Raffeh	SEP 2021	
CHECKED BY:	h	
Eng.Ghulam Daraz S	Shaikh 🛛 📗	
Approved BY:		
Syed Ali Abbas Gillani		
DRAWING NO:	REV:	
0249/ST/023	0	
SCALE (A3):	SHEET:	
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Tel : (92-42) 35441641, 35441642 Fax : (92-42) 35441645 E-mail : info@g3ec.com URL : www.g3ec.com PROJECT:

Karachi Neighbouhood Improvement Project (KNIP)

#### SUB PROJECT:

Redevelopment of Kakri Sports Complex and Neighborhood Improvement

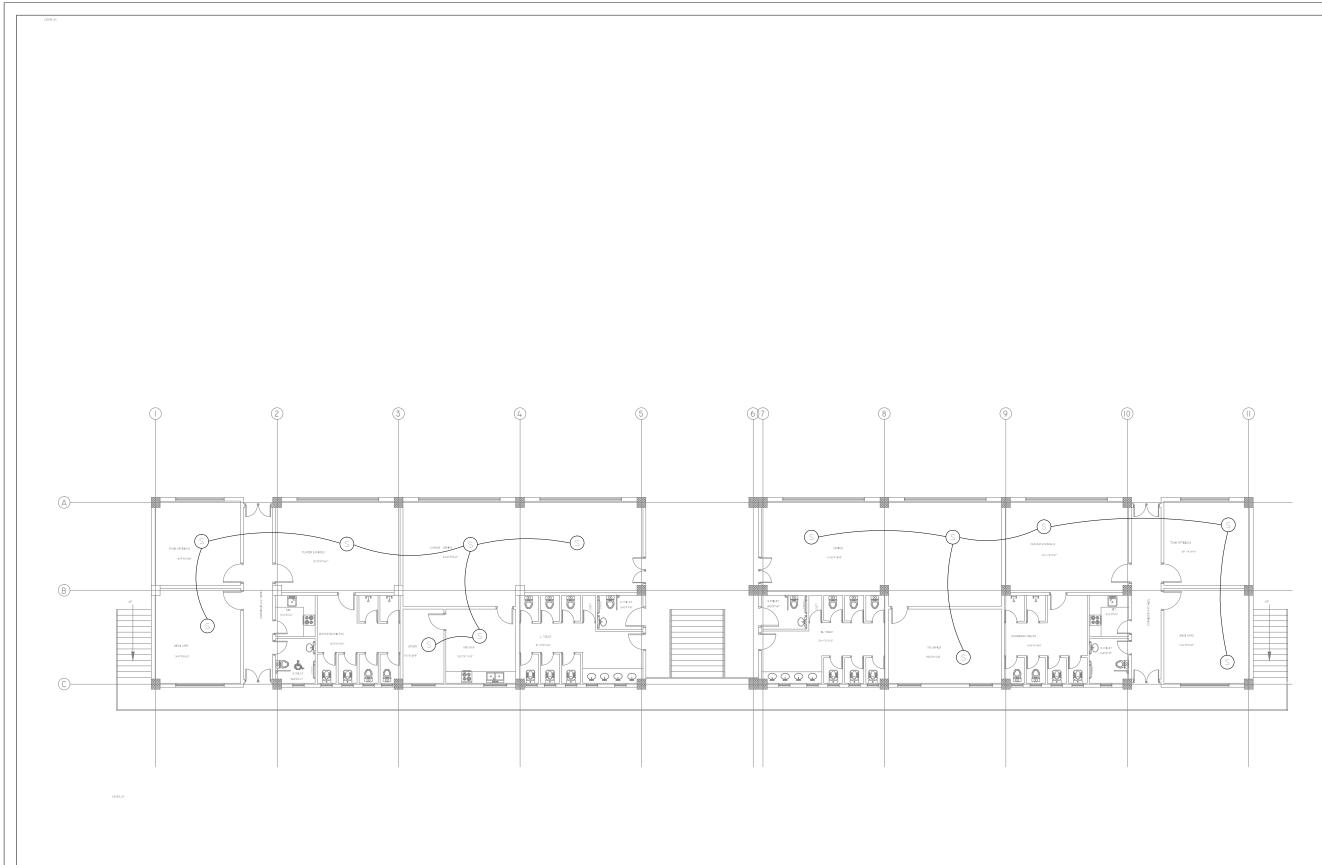
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#### **REVISIONS:**

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DRAWING TITLE: STADIA		
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M.Raffeh	SEP 2021	
CHECKED BY:		
Eng.Ghulam Daraz Shaikh		
Approved BY:		
Syed Ali Abbas Gillani		
DRAWING NO:	REV:	
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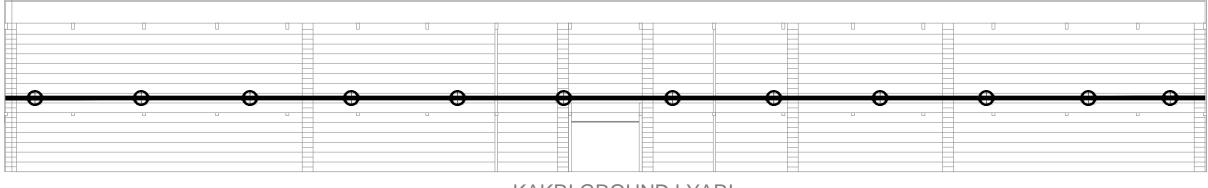
## CLIENT: PROJECT IMPLEMENTATION UNIT (PIU) KNIP CONSULTANTS: 618 G3 ENGINEERING CONSULTANTS (PVT)LTD. House No.57-M Gulberg-III, Lahore, Pakistan Approved Approved Acc. No. S 1410504MA : (92-42) 35441641, 35441642 : (92-42) 35441645 : info@g3ec.com : www.g3ec.com Tel Fax E-mail URL PROJECT: Karachi Neighbouhood SUB PROJECT: Redevelopment of Kakri Sports Complex and Neighborhood Improvement NOTES: ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE SPECIFIED. THIS DRAWING IS AN INTELLECTUAL PROPERTY OF G3 ENGINEERING CONSULTANTS (PVT.) LTD. AND CANNOT BE REPRINTED OR REPRODUCED WITHOUT PRIOR APPROVAL OF G3. **REVISIONS:**

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No.	DESCRIPTION	DATE	
TENDER DRAWINGS			
DRAWING TITLE:			
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DRAWN BY:	DATE:
M.Raffeh	SEP 2021
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Eng.Ghulam Daraz S	Shaikh 🔏
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Syed Ali Abbas Gillar	ni Al-
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N.T.S	00/00

Improvement Project (KNIP)





KAKRI GROUND LYARI





#### CONSULTANTS:

G3 ENGINEERING CONSULTANTS (PVT)LTD. House No.57-M Gulberg-III, Lahore, Pakistan

Tel : (92-42) 35441641, 35441642 Fax : (92-42) 35441645 E-mail : info@g3ec.com URL : www.g3ec.com PROJECT:

Karachi Neighbouhood Improvement Project (KNIP)

### SUB PROJECT:

Redevelopment of Kakri Sports Complex and Neighborhood Improvement

#### NOTES:

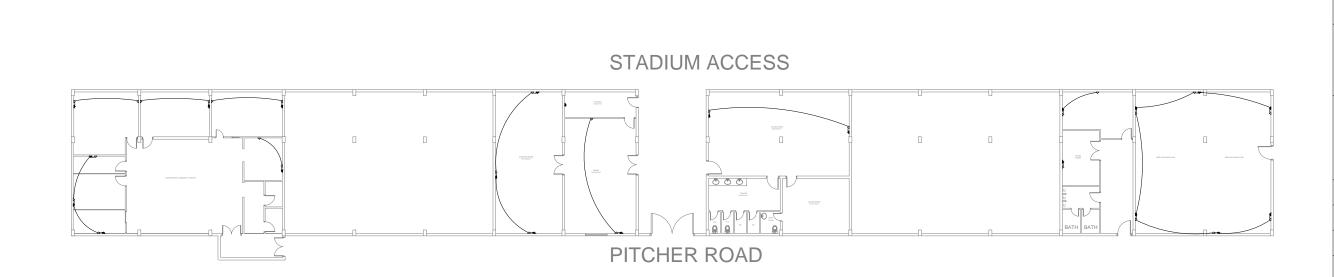
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#### **REVISIONS:**

No.	DESCRIPTION	DATE
TENDER DRAWINGS		
DRAWING TITLE:		

#### EXISTING STADIA ILLUMINATION LAYOUT

DRAWN BY: DATE:		
M.Raffeh	SEP 2021	
CHECKED BY:		
Eng.Ghulam Daraz Shaikh		
Approved BY:		
Syed Ali Abbas Gillani 🛛 🖓 🖓		
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Tel : (92-42) 35441641, 35441642 Fax : (92-42) 35441645 E-mail : info@g3ec.com URL : www.g3ec.com PROJECT:

Karachi Neighbouhood Improvement Project (KNIP)

### SUB PROJECT:

Redevelopment of Kakri Sports Complex and Neighborhood Improvement

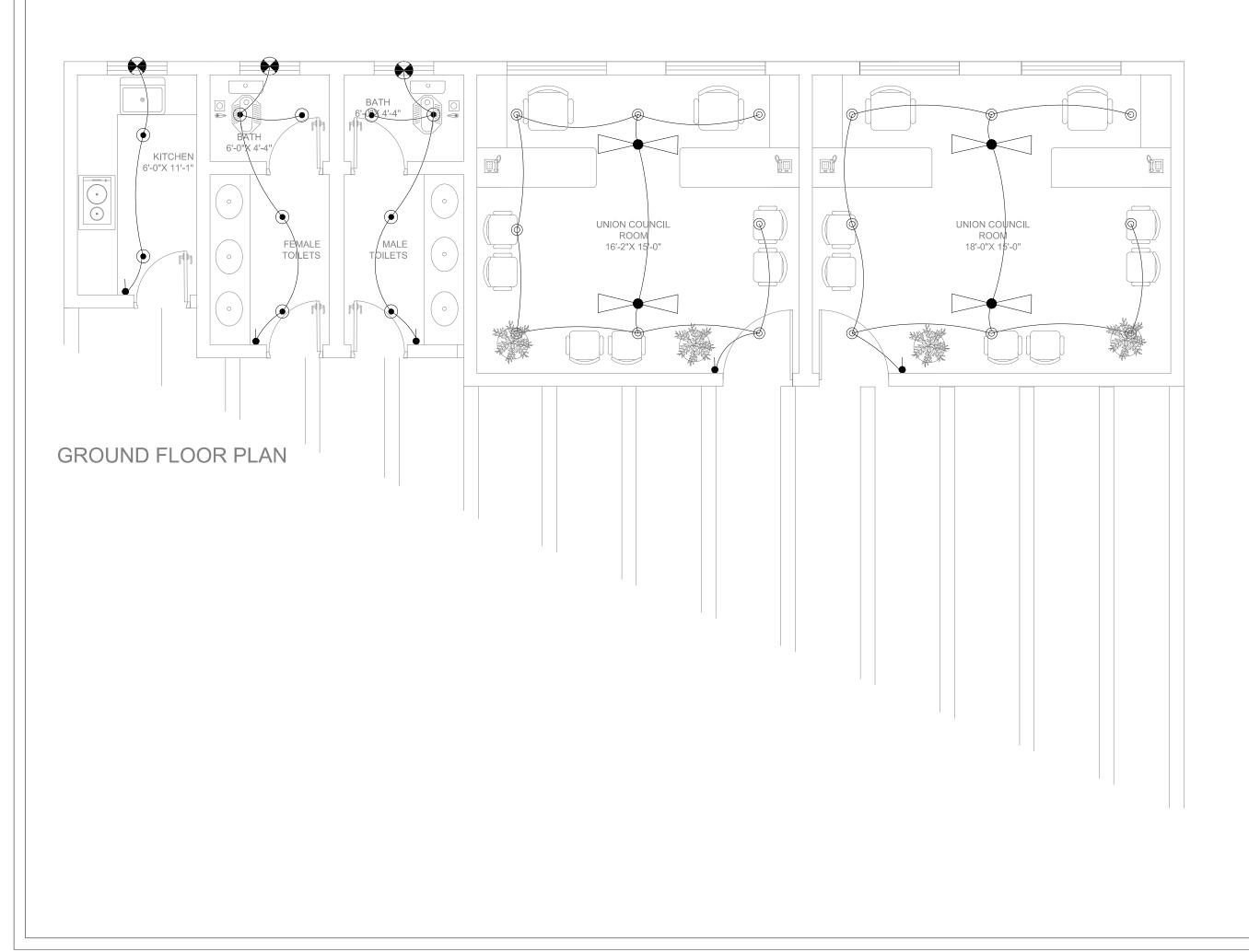
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#### **REVISIONS:**

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No.	DESCRIPTION	DATE

DRAWING TITLE: EXISTING STADIA POWER DISTRIBUTION LAYOUT			
DRAWN BY:	DATE:		
M.Raffeh	SEP 2021		
CHECKED BY:			
Eng.Ghulam Daraz Shaikh			
Approved BY:			
Syed Ali Abbas Gillani			
DRAWING NO:	REV:		
0249/ST/027	0		
SCALE (A3):	SHEET:		
N.T.S	00/00		





## PROJECT IMPLEMENTATION UNIT (PIU) KNIP

## 618 Acr. No. S. 1410594MA

#### CONSULTANTS:

G3 ENGINEERING CONSULTANTS (PVT)LTD. House No.57-M Gulberg-III, Lahore, Pakistan

Tel Fax E-mail URL : (92-42) 35441641, 35441642 : (92-42) 35441645 : info@g3ec.com : www.g3ec.com PROJECT:

Karachi Neighbouhood Improvement Project (KNIP)

#### SUB PROJECT:

Redevelopment of Kakri Sports Complex and Neighborhood Improvement

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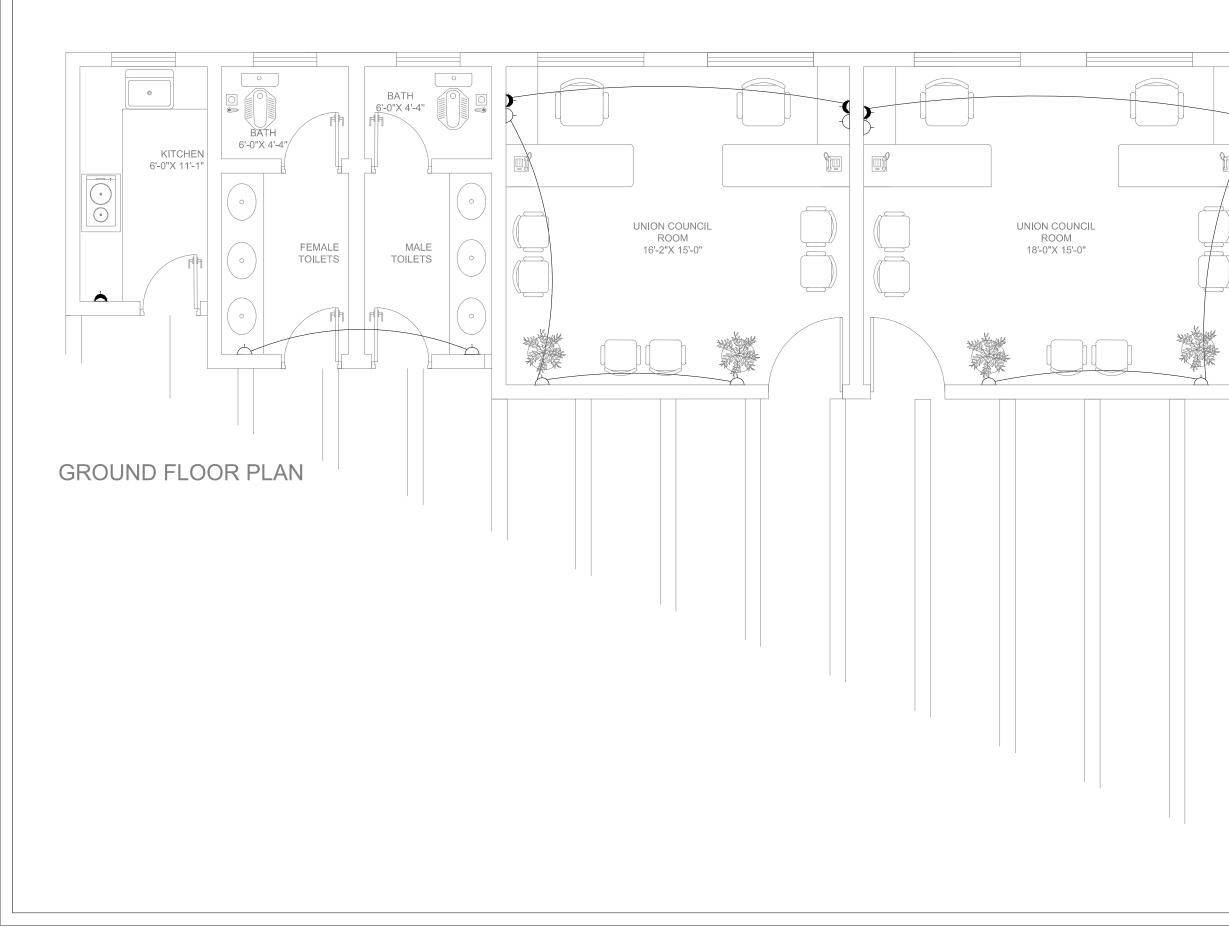
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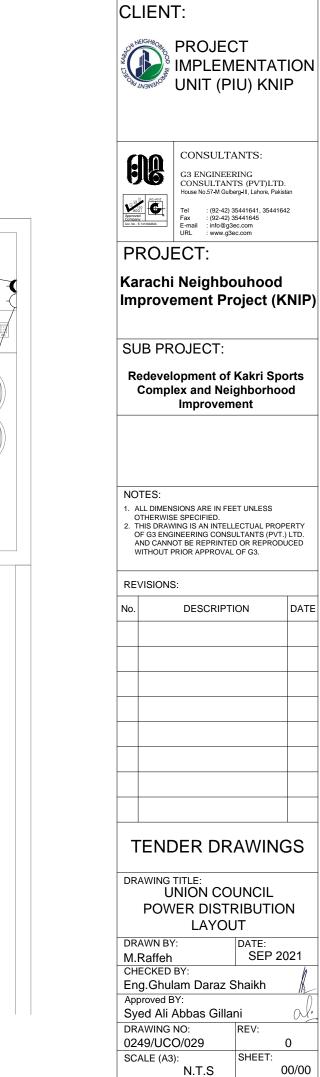
## **TENDER DRAWINGS**

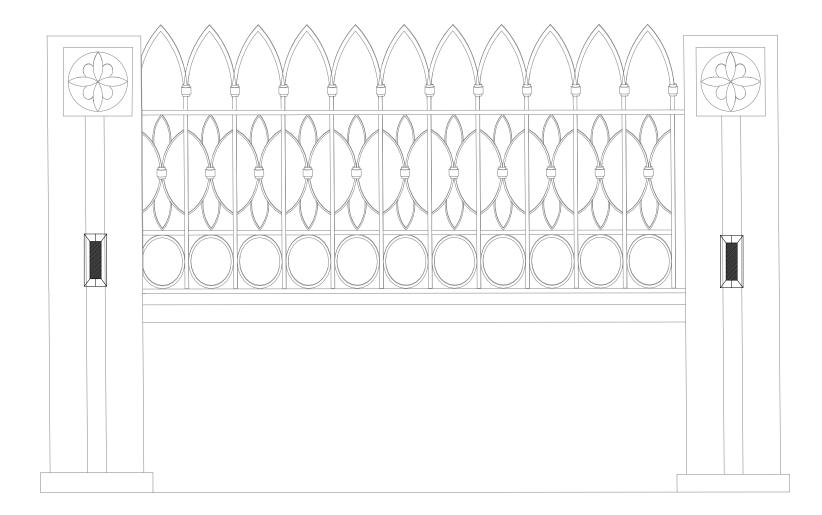
DRAWING TITLE:

#### UNION COUNCIL ILLUMINATION LAYOUT

DRAWN BY:	DATE:		
M.Raffeh	SEP 2021		
CHECKED BY:	h		
Eng.Ghulam Daraz Shaikh			
Approved BY:			
Syed Ali Abbas Gillani 🛛 🖓			
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ELEVATION







#### CONSULTANTS:

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Tel : (92-42) 35441641, 35441642 Fax : (92-42) 35441645 E-mail : info@g3ec.com URL : www.g3ec.com PROJECT:

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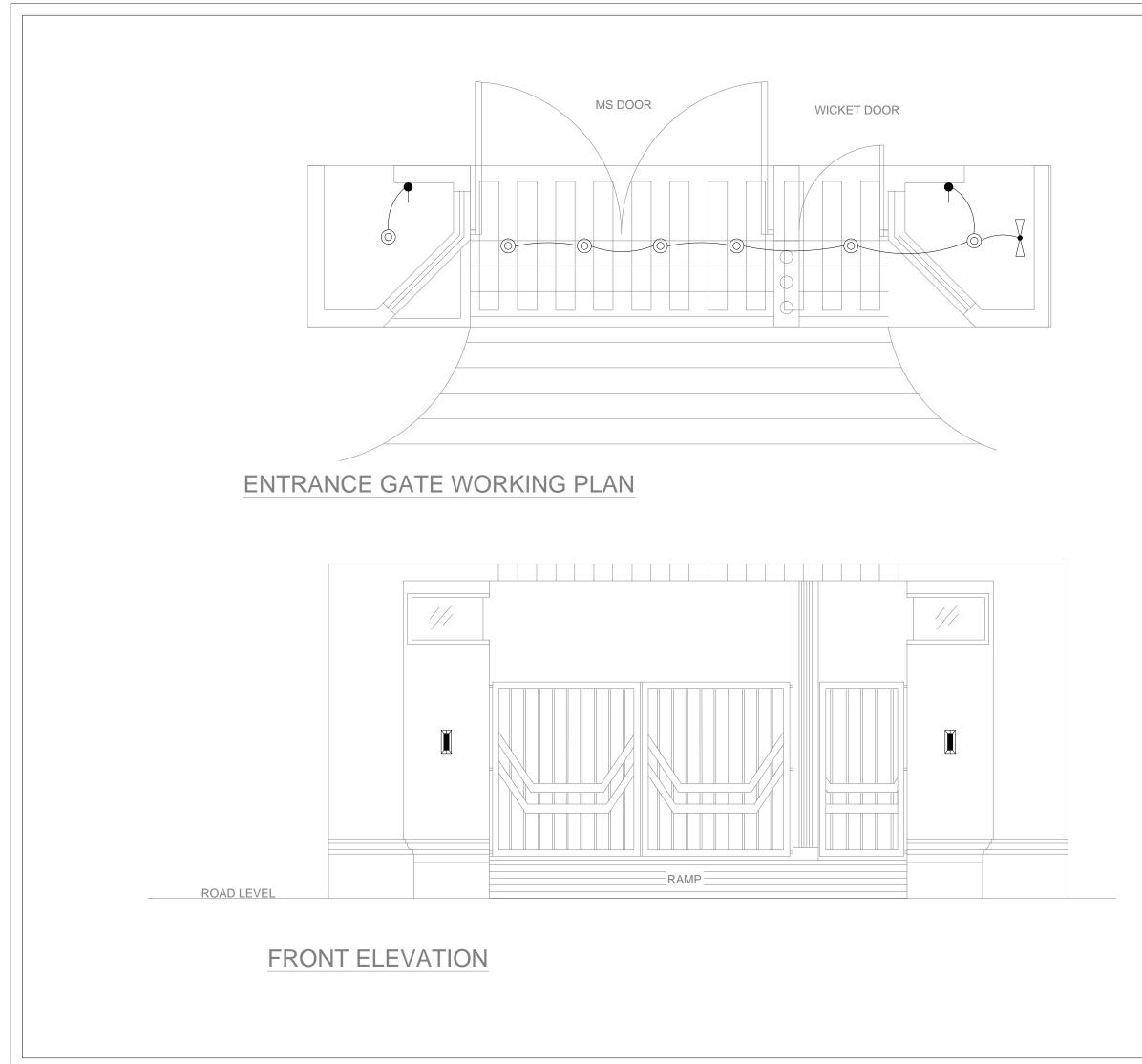
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## **TENDER DRAWINGS**

DRAWING TITLE:

#### PLAY GROUND BOUNDARY WALL

DRAWN BY:	DATE:		
M.Raffeh	SEP 2021		
CHECKED BY:			
Eng.Ghulam Daraz Shaikh			
Approved BY:			
Syed Ali Abbas Gillani 🛛 🖓 🖓			
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## UNIT (PIU) KNIP



#### CONSULTANTS:

G3 ENGINEERING CONSULTANTS (PVT)LTD. House No.57-M Gulberg-III, Lahore, Pakistan

Tel : (92-42) 35441641, 35441642 Fax : (92-42) 35441645 E-mail : info@g3ec.com URL : www.g3ec.com PROJECT:

Karachi Neighbouhood Improvement Project (KNIP)

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Redevelopment of Kakri Sports Complex and Neighborhood Improvement

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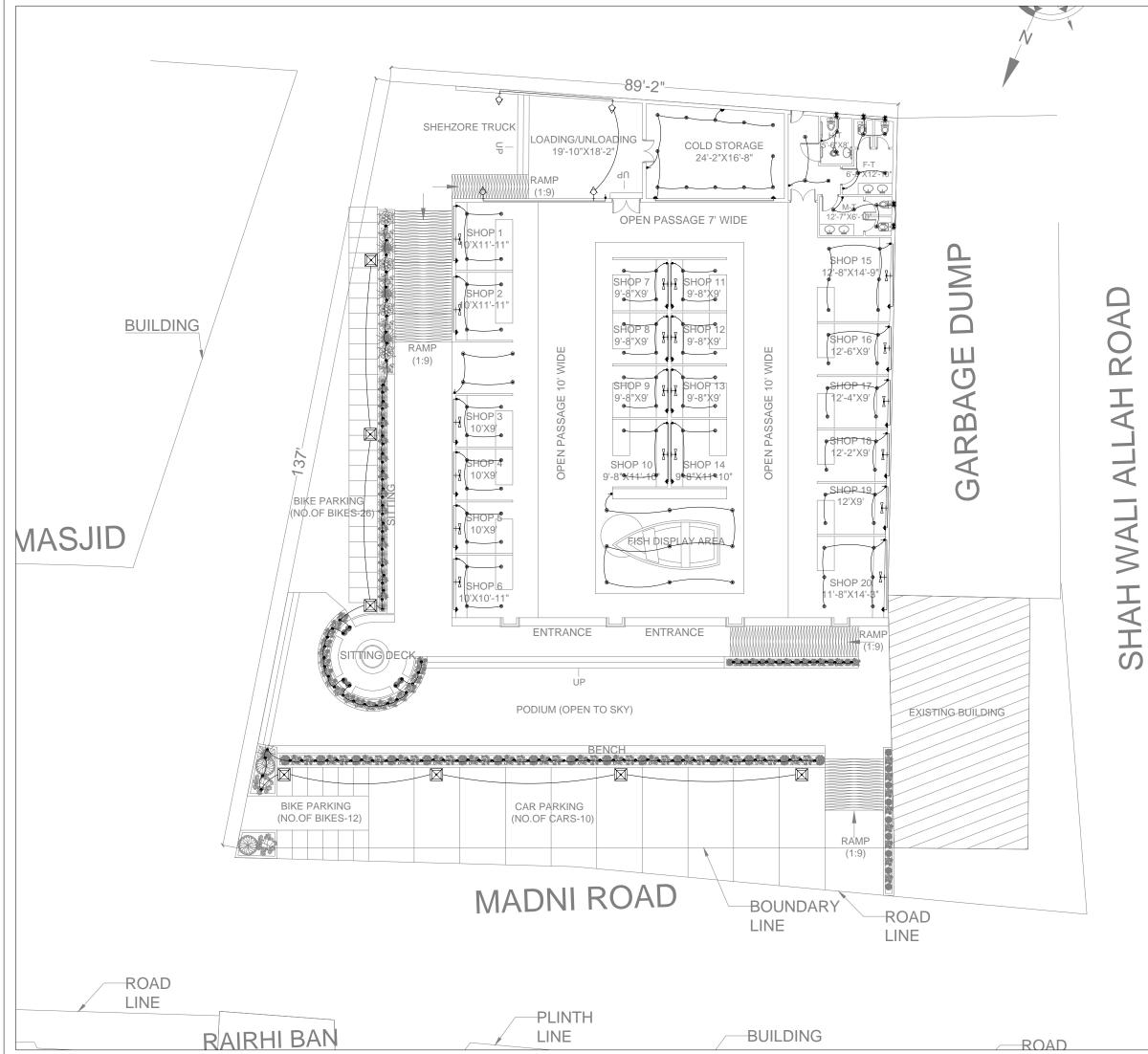
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## **TENDER DRAWINGS**

DRAWING TITLE:

#### PLAY GROUND ENTRANCE GATE

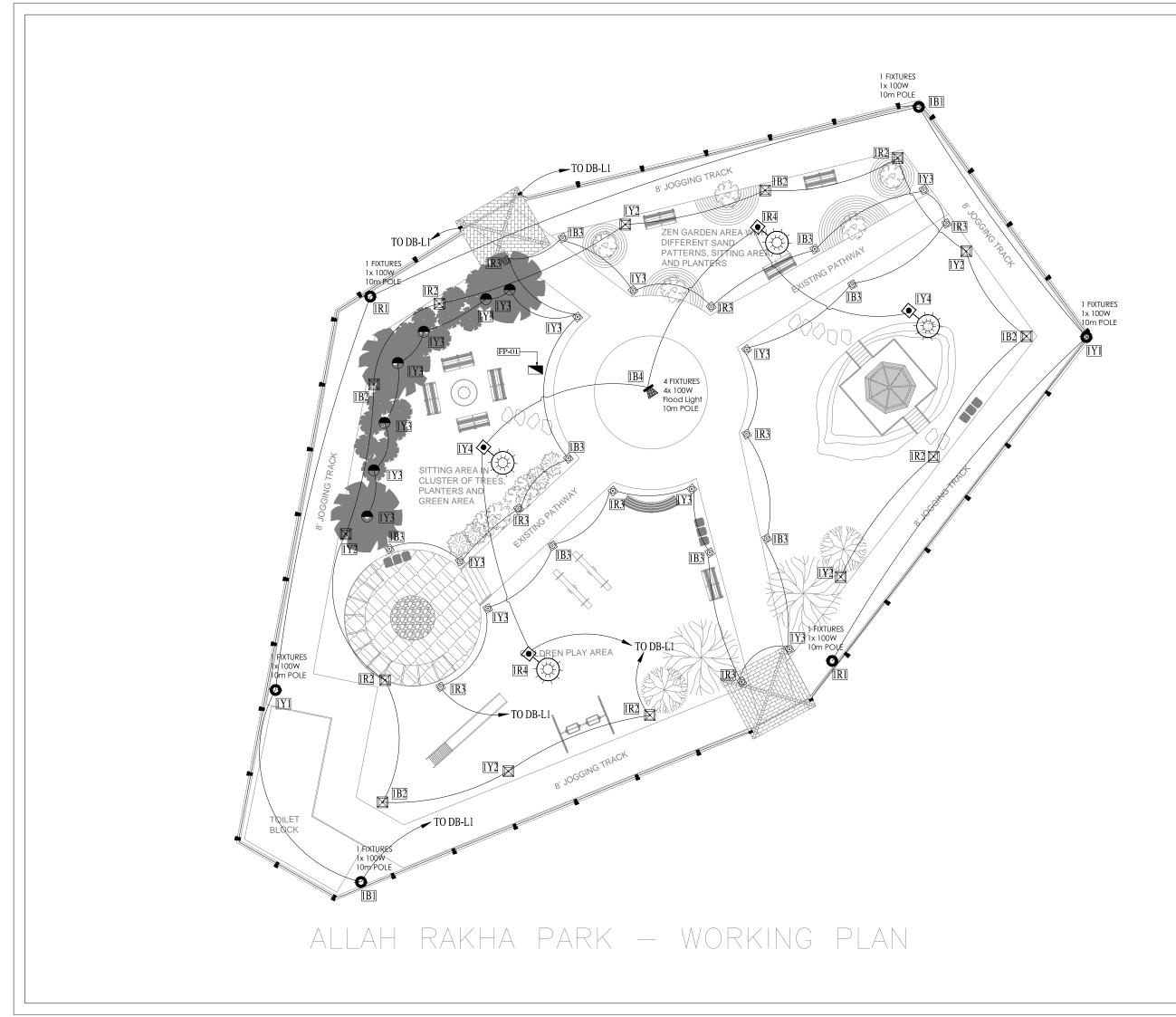
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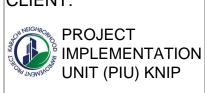


CLIENT: PROJECT IMPLEMENTATION UNIT (PIU) KNIP		
Approved Approved Ac. No. 3 (c)	Fax : (92-42) 3544 E-mail : info@g3ec.co URL : www.g3ec.co	G (PVT)LTD. I, Lahore, Pakistan 1641, 35441642 1645 m
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Redevelopment of Kakri Sports Complex and Neighborhood Improvement		
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REDEVELOPMENT OF KHARADAR LOCALITY ELECTRICAL DRAWINGS ALLAH RAKHA PARK









#### CONSULTANTS:

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**PROJECT**:

Karachi Neighbouhood Improvement Project (KNIP)

SUB PROJECT: Redevelopment of Kharadar Locality

#### NOTES:

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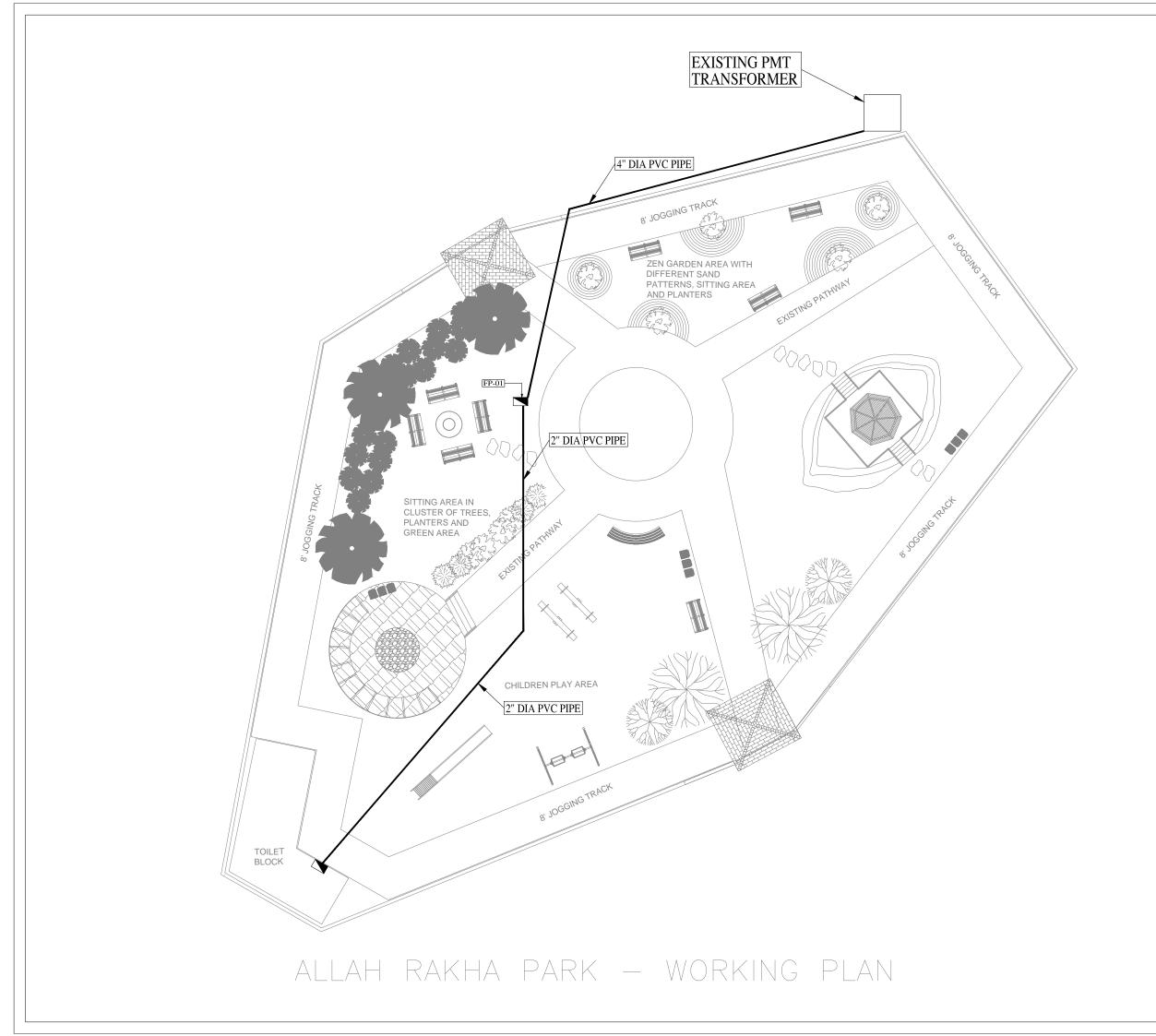
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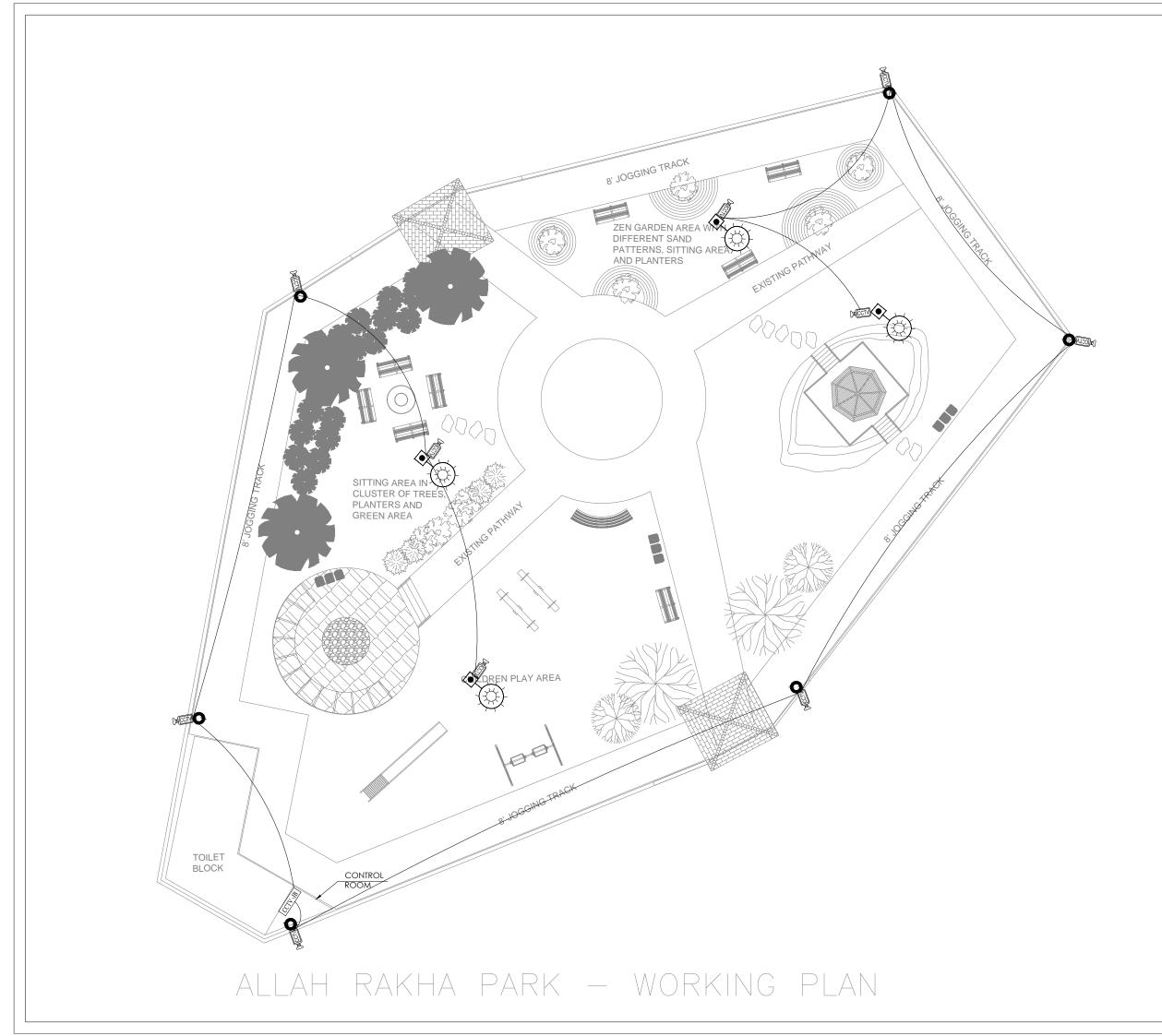
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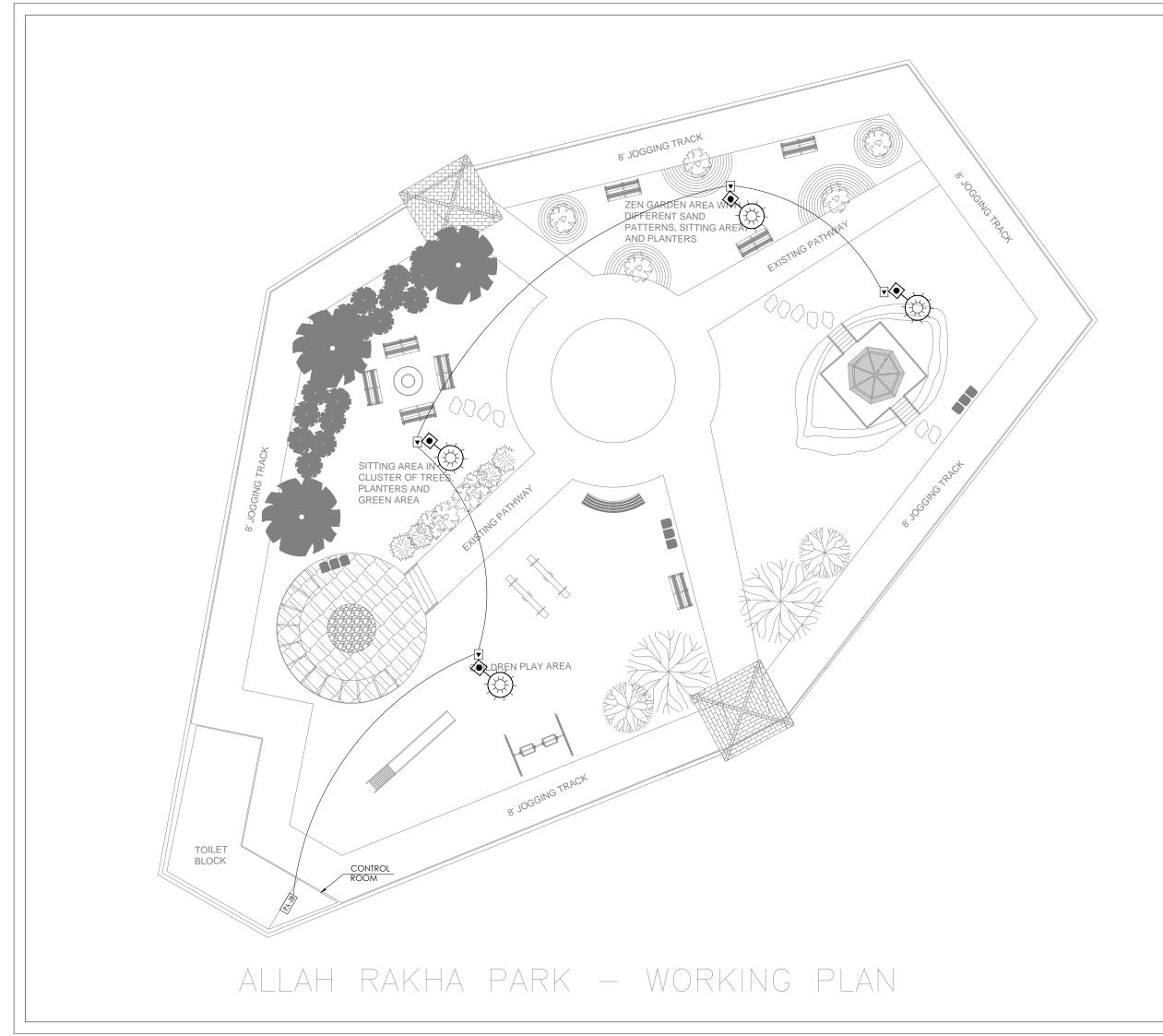
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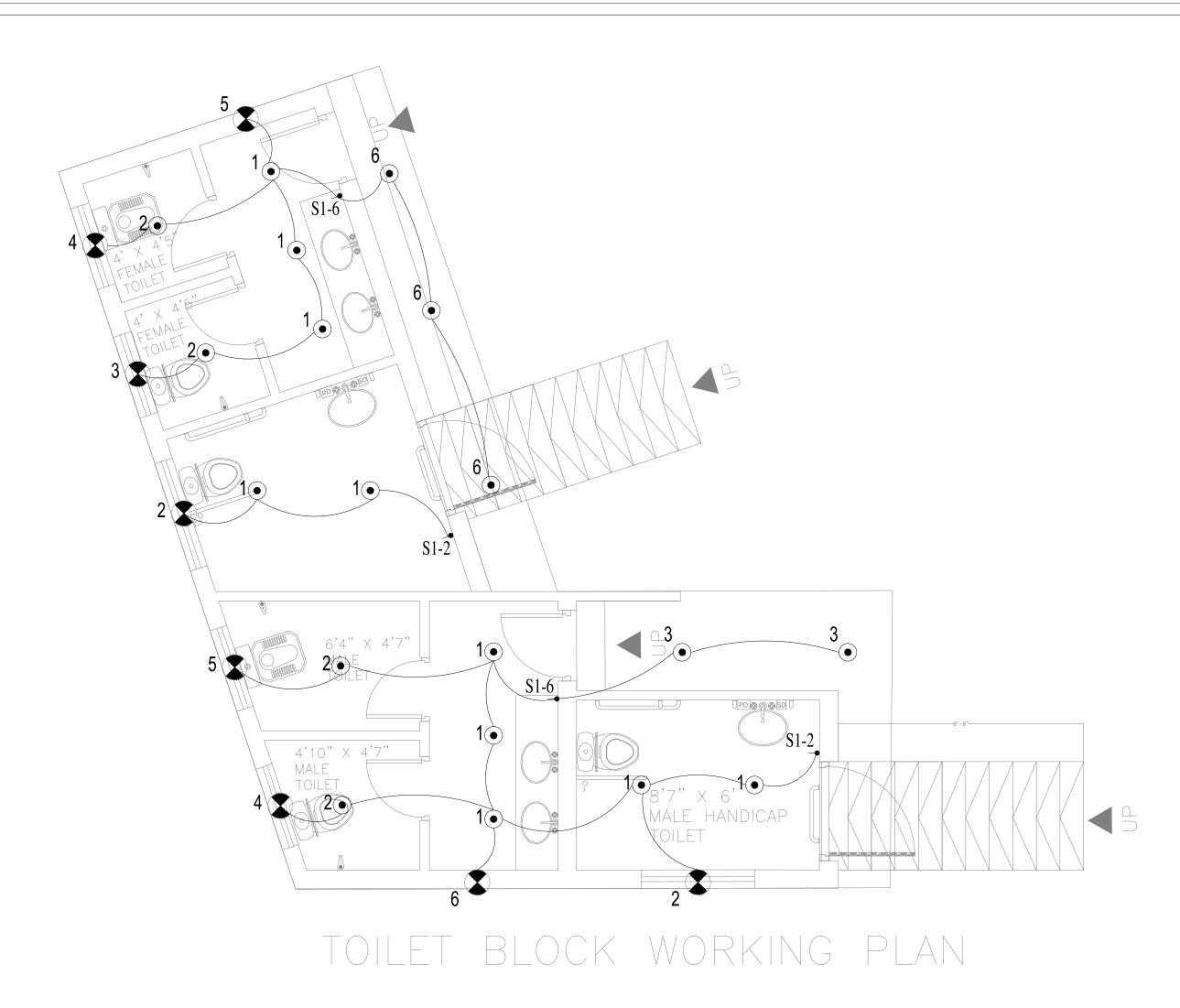


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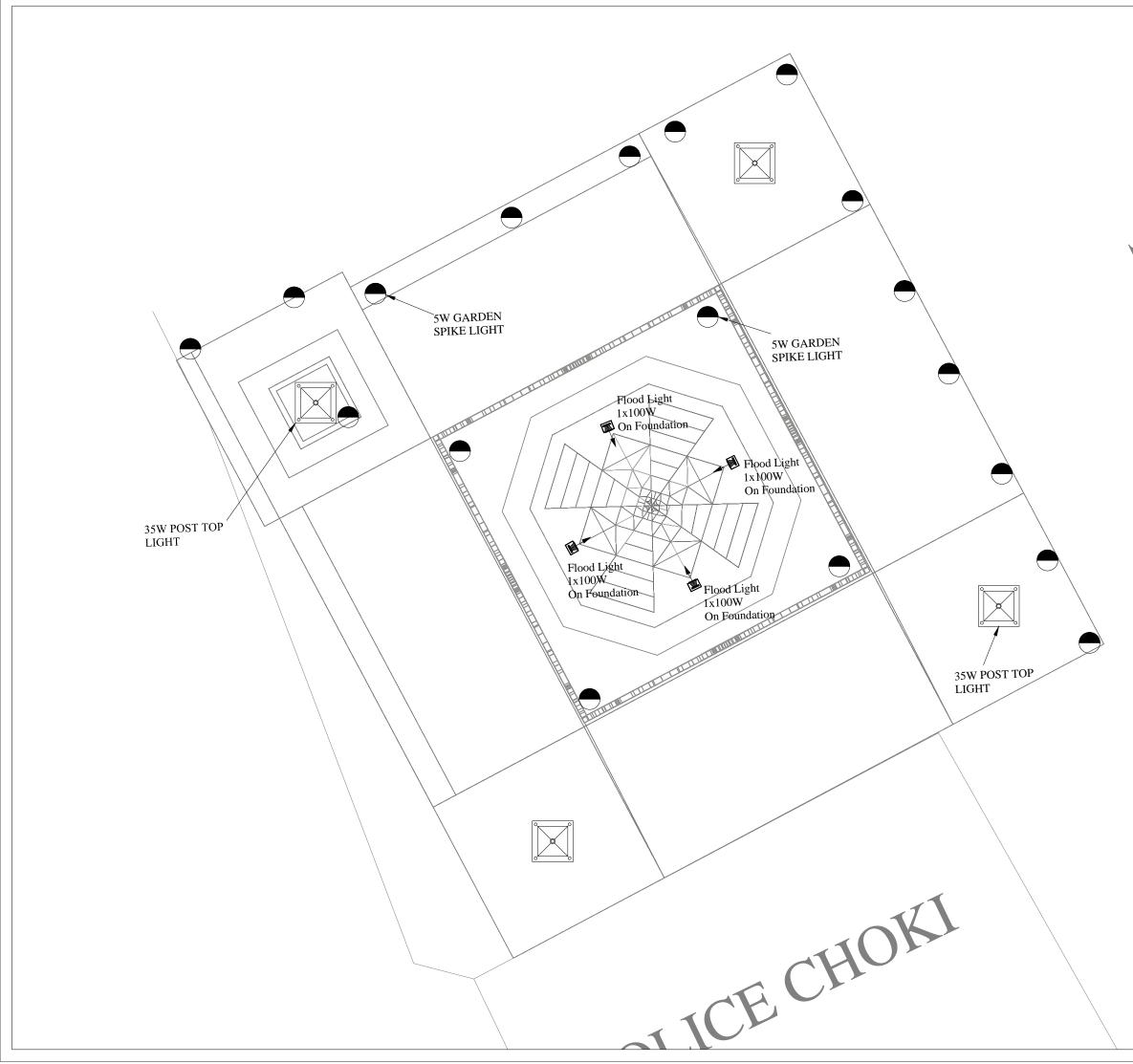


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**PROJECT**:

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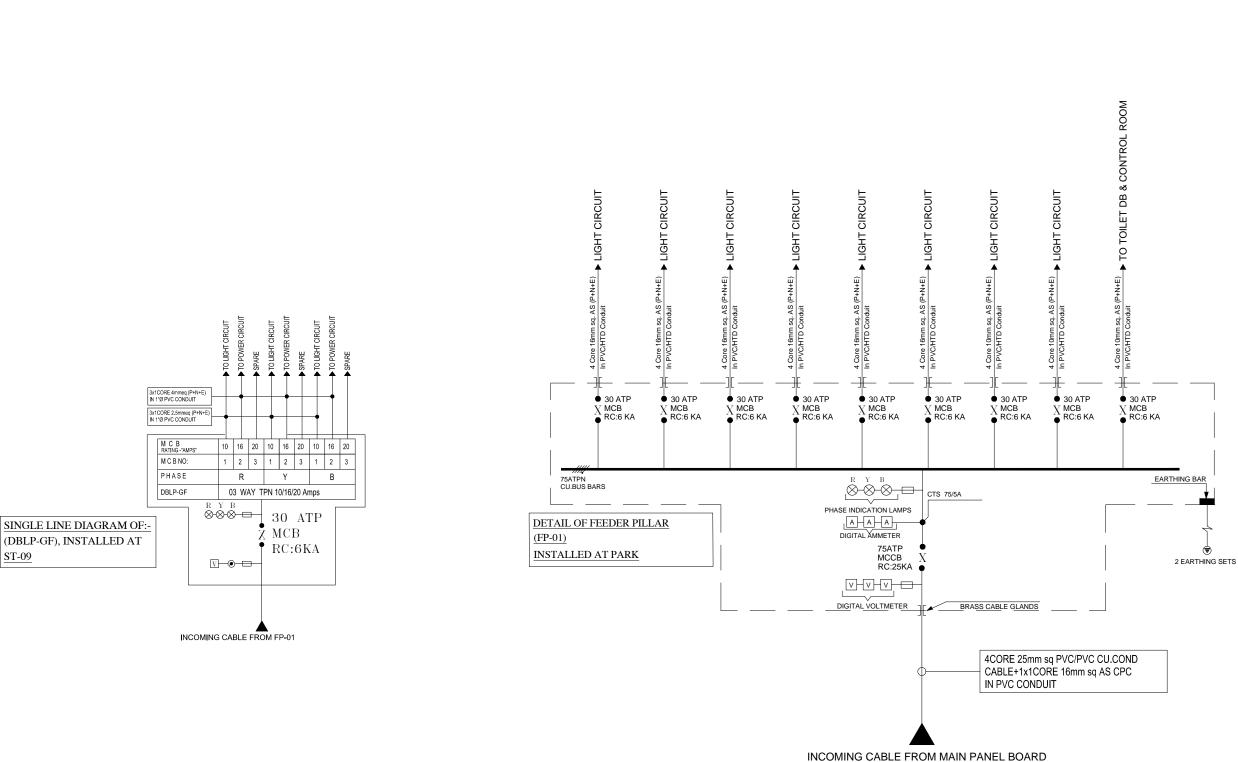
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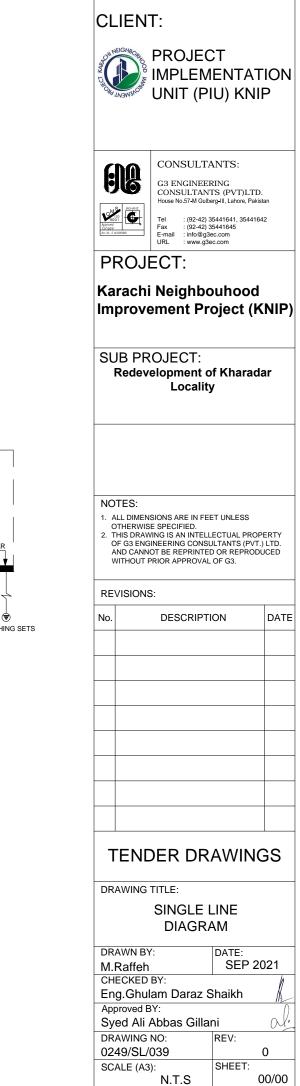
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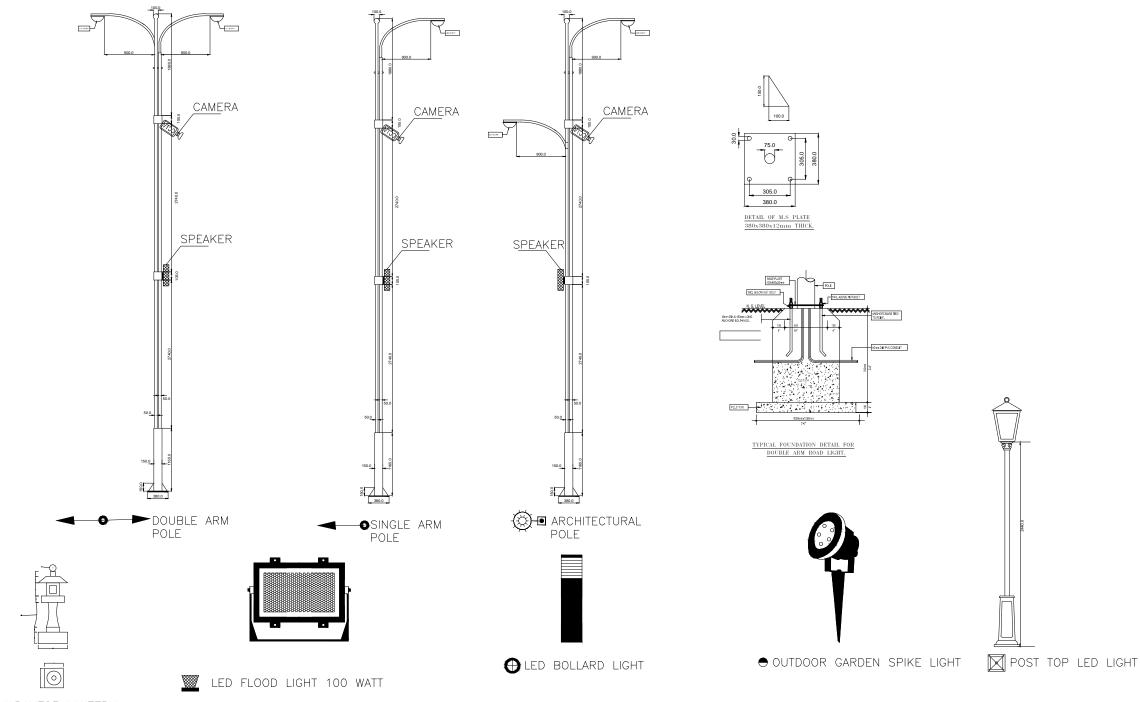
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# LIGHTING DETAILS



JAPANESE LANTERN

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