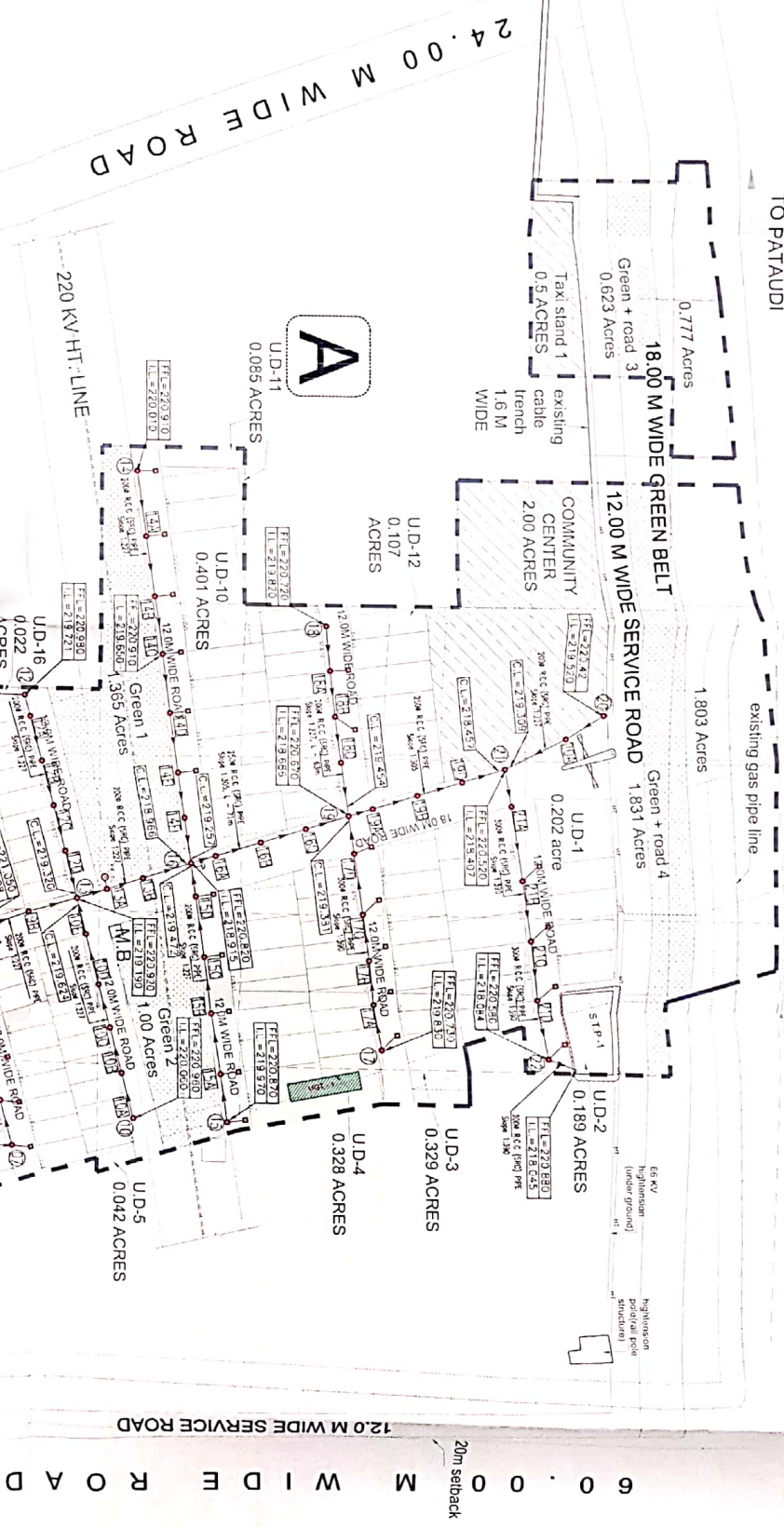


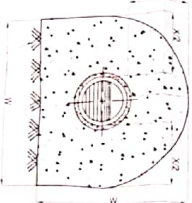
TO PATAUDI

existing gas pipe line

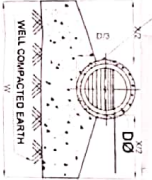


USE FOR SEWERLINE

CONCRETE AROUND BEDDING  
ENCASING OF PIPES (UNDER ROADS)



R.C.C. NR3 PIPE  
WITH SRC CEMENT



R.C.C. NR3 PIPE  
WITH SRC CEMENT

W = D + X, WHERE D IS THE EXTERNAL  
DIAMETER OF THE PIPE  
X = 300MM UPTO TRENCH DEPTH OF  
1200MM, 400MM TRENCH DEPTH  
MORE THAN 1200MM  
T = 100MM FOR ALL R.C.C. PIPE  
MWL = MAXIMUM WATER LEVEL IN PIPE  
D2 FOR PIPE DIA. UPTO 400 MM AND  
D2D FOR PIPE DIA ABOVE 400 MM

CONCRETE UPTO HAUNCHES  
(IN ALL CASES)

MWL

NOT TO SCALE

60.000 M WIDE ROAD

20m setback

- NOTES :
1. ALL DIMENSIONS ARE IN METRE UNLESS NOTED OTHERWISE.
  2. ALL THE DIMENSIONS ARE TO BE SCALED.
  3. ALL DIMENSIONS ARE TO BE SCALED.
  4. THE DRAWING SHALL BE READ IN CONJUNCTION WITH OTHER RELEVANT DRAWINGS.
  5. ALL SEWER LINES SHALL BE 200 R.C.C. CELEBRATED AS PER IS:4973.
  6. SEWER LINE UNDER THE ROAD SHALL BE ENCASED WITH 150MM THICK PCC 1:1.5 ALL AROUND.
  7. FOR MANHOLES RECTANGULAR CIRCULAR AND ROUND MANHOLES SHALL BE AS PER LAYOUT DRAWING.
  8. MANHOLES SHALL BE PROVIDED WITH 150MM THICK PCC 1:1.5 ALL AROUND.
  9. THE DRAWING SHALL BE CO-ORDINATED WITH OTHER DRAWING IN ELECTRICAL, MECHANICAL, SANITARY, STRUCTURAL, LANDSCAPE & OTHER RELEVANT DRAWING.
  10. SIZE OF MANHOLE SHALL VARY AS PER DERIVED AS MENTIONED HERE UNDER.
- FOR DEPTH - 1.8M TO 1.8M - 8000  
FOR DEPTH - 1.8M TO 2.0M - 10000  
FOR DEPTH - 2.0M TO 2.5M - 12000

Client: N + U DESIGN - MEP TEAM

Project: PLOTTED COLONY SECTOR 83 & 85 AT VILLAGE MADHUPUR DISTT GURGAON, HARYANA

Scale: AS SHOWN

Drawn by: R0

Checked by: R0

Approved by: R0

DATE: 10/05/2024

PROJECT: N + U DESIGN - MEP TEAM

CLIENT: N + U DESIGN - MEP TEAM

PROJECT: PLOTTED COLONY SECTOR 83 & 85 AT VILLAGE MADHUPUR DISTT GURGAON, HARYANA

SCALE: AS SHOWN

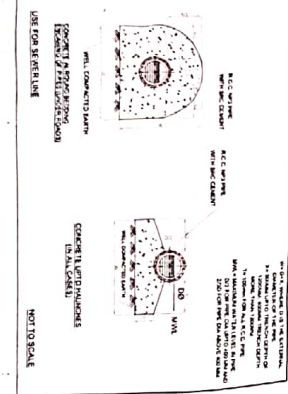
DRAWN BY: R0

CHECKED BY: R0

APPROVED BY: R0

DATE: 10/05/2024

SECTION



**NOTES**

1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE APPLICABLE CODES AND STANDARDS.
2. MATERIALS AND WORKMANSHIP SHALL BE AS SPECIFIED IN THE DRAWINGS AND NOT TO BE CHANGED WITHOUT THE WRITTEN PERMISSION OF THE ARCHITECTS.
3. THE DRAWING SHALL BE READ IN CONJUNCTION WITH THE GENERAL NOTES AND SPECIFICATIONS.
4. ALL SERVICES SHALL BE PROVIDED AS PER THE RELEVANT REGULATIONS AND STANDARDS.
5. THE DRAWING SHALL BE CO-ORDINATED WITH ALL OTHER DRAWINGS AND DOCUMENTS.
6. THE DRAWING SHALL BE CO-ORDINATED WITH ALL OTHER DRAWINGS AND DOCUMENTS.
7. THE DRAWING SHALL BE CO-ORDINATED WITH ALL OTHER DRAWINGS AND DOCUMENTS.
8. THE DRAWING SHALL BE CO-ORDINATED WITH ALL OTHER DRAWINGS AND DOCUMENTS.
9. THE DRAWING SHALL BE CO-ORDINATED WITH ALL OTHER DRAWINGS AND DOCUMENTS.
10. THE DRAWING SHALL BE CO-ORDINATED WITH ALL OTHER DRAWINGS AND DOCUMENTS.

**GENERAL NOTES**

1. THE DRAWING SHALL BE CO-ORDINATED WITH ALL OTHER DRAWINGS AND DOCUMENTS.

2. THE DRAWING SHALL BE CO-ORDINATED WITH ALL OTHER DRAWINGS AND DOCUMENTS.

3. THE DRAWING SHALL BE CO-ORDINATED WITH ALL OTHER DRAWINGS AND DOCUMENTS.

4. THE DRAWING SHALL BE CO-ORDINATED WITH ALL OTHER DRAWINGS AND DOCUMENTS.

5. THE DRAWING SHALL BE CO-ORDINATED WITH ALL OTHER DRAWINGS AND DOCUMENTS.

6. THE DRAWING SHALL BE CO-ORDINATED WITH ALL OTHER DRAWINGS AND DOCUMENTS.

7. THE DRAWING SHALL BE CO-ORDINATED WITH ALL OTHER DRAWINGS AND DOCUMENTS.

8. THE DRAWING SHALL BE CO-ORDINATED WITH ALL OTHER DRAWINGS AND DOCUMENTS.

9. THE DRAWING SHALL BE CO-ORDINATED WITH ALL OTHER DRAWINGS AND DOCUMENTS.

10. THE DRAWING SHALL BE CO-ORDINATED WITH ALL OTHER DRAWINGS AND DOCUMENTS.

NO.	REVISIONS	DATE	BY	CHKD BY
1	ISSUED FOR TENDER	15/08/2023	AK	AK
2	ISSUED FOR CONSTRUCTION	20/08/2023	AK	AK

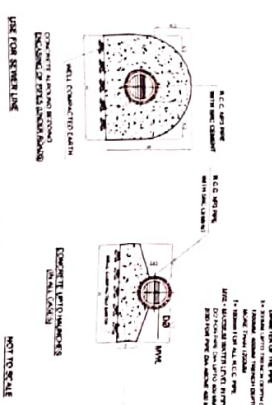
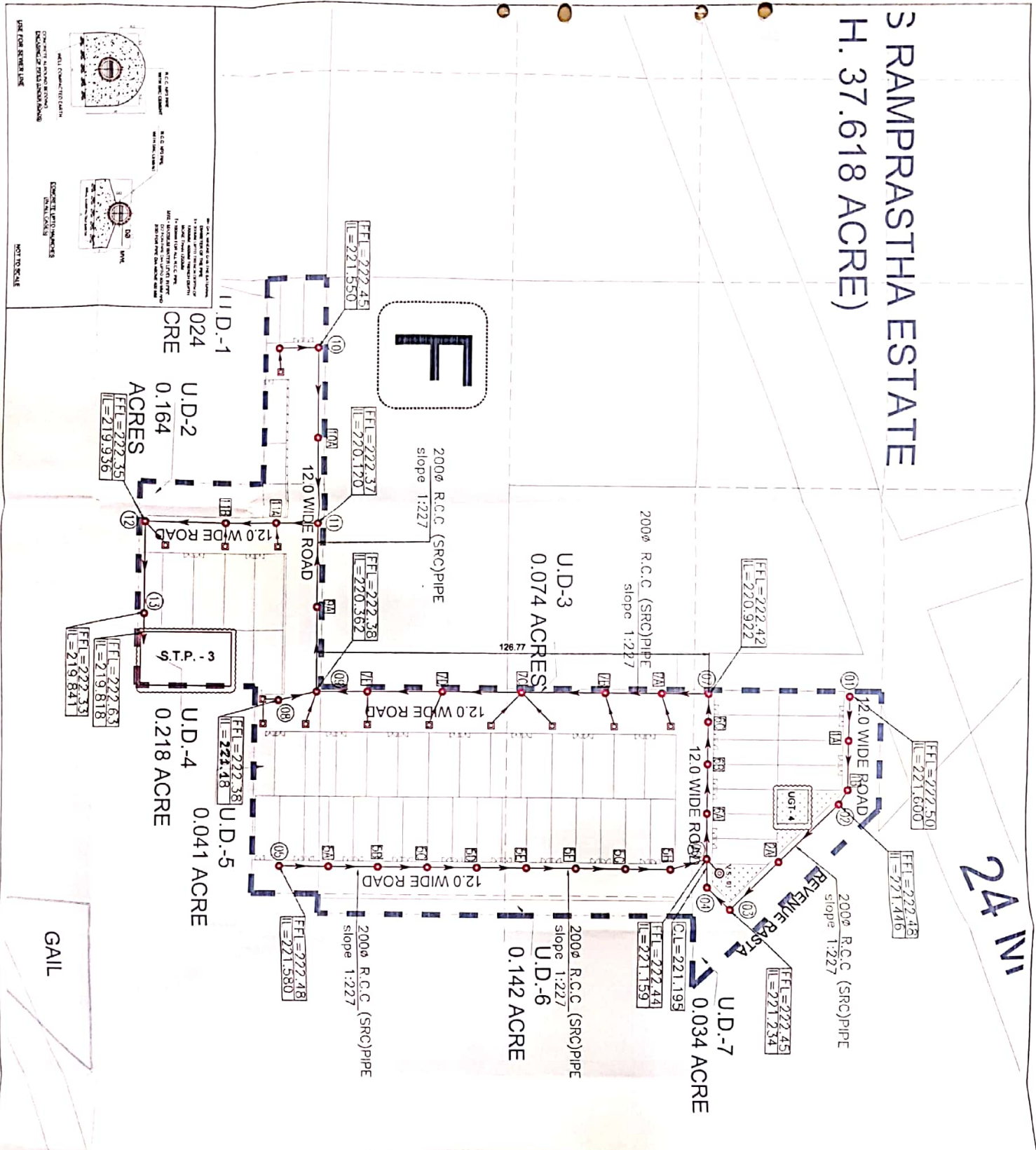
PROJECT NAME	POCKET-D01/ SEWERAGE LAYOUT
CLIENT	M/S RAMPRASADH ESTATES PVT. LTD.
PROJECT ADDRESS	C-10, CARLOCK MARKET, VASANT VIHAR, NEW DELHI
SCALE	AS SHOWN
DRAWN BY	AK
CHECKED BY	AK
DATE	20/08/2023

CONTRACT NO.	114/2023
CONTRACT VALUE	RS. 10,00,000/-
CONTRACT DATE	15/08/2023
CONTRACT TYPE	GENERAL CONTRACT
CONTRACT STATUS	UNDER PROGRESS
CONTRACT LOCATION	NEW DELHI
CONTRACT AREA	1000 SQ. M.
CONTRACT PERIOD	12 MONTHS
CONTRACT START DATE	15/08/2023
CONTRACT END DATE	15/08/2024

# S RAMPRASTHA ESTATE H. 37.618 ACRE)

24 MI



For N+U Design Studio  
Keenan Hingankar  
Architect  
CA/2006/375335

Bhargava Kumar Nayyar  
Consultant (P&T) (D)  
(N+U DESIGN STUDIO)  
A-243, C-10/25  
New Delhi-110023

NO.	DESCRIPTION	SYMBOL
1	MANHOLE	○
2	MANHOLE (CIRCULAR)	○
3	RECT. MANHOLE	□
4	SEWER LINE	—

FOR DEPTH - 1.6M TO 2.0M - 12000  
FOR DEPTH - 2.5M TO 3.0M - 15000

- NOTES:-
1. ALL DIMENSIONS ARE IN METERS UNLESS NOTED OTHERWISE.
  2. WRITTEN DIMENSIONS ARE TO BE FOLLOWED. DRAWINGS ARE NOT TO BE SCALED.
  3. ANY DISCREPANCY IN THE DRAWINGS SHALL BE BROUGHT TO THE NOTICE OF THE ARCHITECTS.
  4. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH OTHER RELEVANT DRAWINGS.
  5. ALL SEWER LINE SHALL BE OF R.C.C CLASS M-3 WITH SULPHATE RESISTANT CEMENT AS PER IS - 498.
  6. SEWER LINE UNDER THE ROAD SHALL BE 1500MM THICK FOR 15 TO ALL ROADS.
  7. FOR MANHOLE RECTANGULAR CIRCULAR GT AND OTHER APPURTENANCES DETAIL REFER SEPARATE DRAWING.
  8. MANHOLE COVER SHOULD BE FINISHED WITH FINISHED FORMATION LEVEL AS PER LANDSCAPE DRAWING.
  9. THE DRAWING SHALL BE CO-ORDINATED WITH OTHER DRAWING IN ALL ELECTRICAL, LANDSCAPE & OTHER RELEVANT DRAWING.
  10. SIZE OF MANHOLE SHALL VARY AS PER DEPTH AS MENTIONED HERE UNDER:  
FOR DEPTH - 0.6M TO 1.5M - 9000  
FOR DEPTH - 1.6M TO 2.0M - 12000  
FOR DEPTH - 2.5M TO 3.0M - 15000

**REVISIONS**

NO.	DATE	DESCRIPTION

**CLIENTS:**  
M/S RAMPRASTHA ESTATES PVT. LTD.  
C-10, C-BLOCK MARKET,  
VASANT VIHAR, NEW DELHI

**ARCHITECTS:**  
**N+U DESIGN STUDIO**  
New Planning & Project Design  
Consultants

**Job Title:**  
PLOTTED COLONY SECTOR 82 B3 & 85 AT VILLAGE WAIRPUR DISTT. SURGADOL, HARYANA

**Drawing Title:**  
SITE PLAN POCKET - F SEWERAGE LAYOUT

**Date:** 10.01.2016  
**Drawn by:** B.K.N.  
**Checked by:** RINSHUL  
**Project Co.:** Project Team  
**Project No.:** 11000  
**Fig. No.:** 84/P/01/02/06/101

**Scale:** 1:1000

**Job No.:** 84/P/01/02/06/101

24.00 M WIDE ROAD

TO PATAUDI

0.777 Acres  
18.00 M WIDE GREEN BELT  
Green + road 3  
0.623 Acres  
Taxi stand 1  
0.5 ACRES  
existing  
cable  
trench  
1.6 M  
WIDE

12.00 M WIDE SERVICE ROAD  
1.831 Acres  
Green + road 4  
0.202 Acres  
existing gas pipe line

1.803 Acres

A  
U.D-11  
0.085 ACRES

COMMUNITY CENTER  
2.00 ACRES

U.D-10  
0.401 ACRES

U.D-12  
0.107 ACRES

220 KV HT. LINE

U.D-16  
0.022 ACRES

U.D-9  
0.150 ACRES

U.D-8  
0.028 ACRES

6.143 Acres  
120 M WIDE SERVICE ROAD  
M.B. 1  
1.704 ACRES

PRIMARY SCHOOL  
1.00 ACRE  
(NURSERY)

U.D-2  
0.189 ACRES

U.D-3  
0.329 ACRES

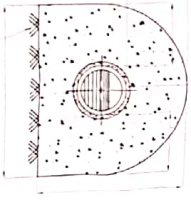
U.D-4  
0.328 ACRES

U.D-5  
0.042 ACRES

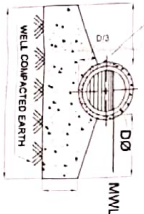
U.D-6  
0.065 ACRES

U.D-7  
0.238 ACRES

120 M WIDE SERVICE ROAD  
20m setback  
60.000 M WIDE ROAD



R.C.C. nps PIPE WITH SSC CEMENT



R.C.C. nps PIPE WITH SSC CEMENT

CONCRETE UP TO HAUNCHES (IN ALL CASES)

WELL COMPACTED EARTH  
CONCRETE AROUND BEDDING  
ENCASING OF PIPES (UNDER LOADS)  
USE FOR DRAINAGE LINE

W= D-X, WHERE D IS THE EXTERNAL DIAMETER OF THE PIPE  
X= 300MM UP TO TRENCH DEPTH OF 1200MM, 400MM TRENCH DEPTH MORE THAN 1200MM  
T= 100MM FOR ALL R.C.C. PIPE  
MWL= MAXIMUM WATER LEVEL IN PIPE  
D/2 FOR PIPE DIA UP TO 400 MM AND D/30 FOR PIPE DIA ABOVE 400 MM

NOT TO SCALE

NOTES:-

1. ALL DIMENSIONS ARE IN METERS UNLESS NOTED OTHERWISE.
2. WRITTEN DIMENSIONS ARE TO BE SCALED.
3. ANY DISCREPANCY IN THE DRAWINGS IS TO BE REFERRED TO THE NOTICE OF THE ARCHITECTS.
4. THE DRAWING SHALL BE READ IN CONJUNCTION WITH OTHER RELEVANT DRAWINGS.
5. ALL SERVICES SHALL BE OF R.C.C. CLASS WITH SALT WATER RESISTANT FINISH AS PER IS: 456.
6. SERVICE LINE UNDER THE ROAD SHALL BE ALL REINFORCED CONCRETE (RCC) WITH 100MM COVER TO ALL REINFORCEMENT AND OTHER APPROPRIATE DETAILS REFER SERVICE DRAWING.
7. MANHOLE COVERS SHOULD BE FINISHED WITH FINISH AS PER DRAWING UNLESS OTHERWISE SPECIFIED.
8. THE DRAWING SHALL BE COORDINATED WITH OTHER RELEVANT ELECTRICAL, ARCHITECTURAL, STRUCTURAL, LANDSCAPE & OTHER RELEVANT DRAWING.
9. SIZE OF MANHOLE SHALL VARY AS PER DEPTH AS MENTIONED IN THE DRAWING FOR DEPTH - 0.9M TO 1.8M - 900MM FOR DEPTH - 1.8M TO 3.0M - 1200MM FOR DEPTH - 3.0M TO 3.9M - 1500MM

NO.	DESCRIPTION	STATUS
1	REVISION	
2	REVISION	
3	REVISION	
4	REVISION	
5	REVISION	
6	REVISION	
7	REVISION	
8	REVISION	
9	REVISION	
10	REVISION	
11	REVISION	
12	REVISION	
13	REVISION	
14	REVISION	
15	REVISION	
16	REVISION	
17	REVISION	
18	REVISION	
19	REVISION	
20	REVISION	

**PROJECT INFORMATION**

Client: M/s RAJAPRASHA ESTATES PVT. LTD.  
 Plot: C/O D. C. BLOCK MARKET, PUNJABI MARKET, NEW DELHI

**DESIGNER**  
 N - U DESIGN - MEP TEAM

**DATE**  
 15.08.2018

**SCALE**  
 AS SHOWN

**PROJECT NO.**  
 R/0

**PROJECT NAME**  
 SITE PLAN (POCKET-A) STORM WATER DRAINAGE LAYOUT

**PROJECT LOCATION**  
 200 FT TO COLONY SECTORS 82 & 83 AT VILLAGE WAZIRPUR DIST. GURGAON, HARYANA

**DATE OF PREPARATION**  
 15.08.2018

**SCALE**  
 AS SHOWN

**PROJECT NO.**  
 R/0

**PROJECT NAME**  
 SITE PLAN (POCKET-A) STORM WATER DRAINAGE LAYOUT

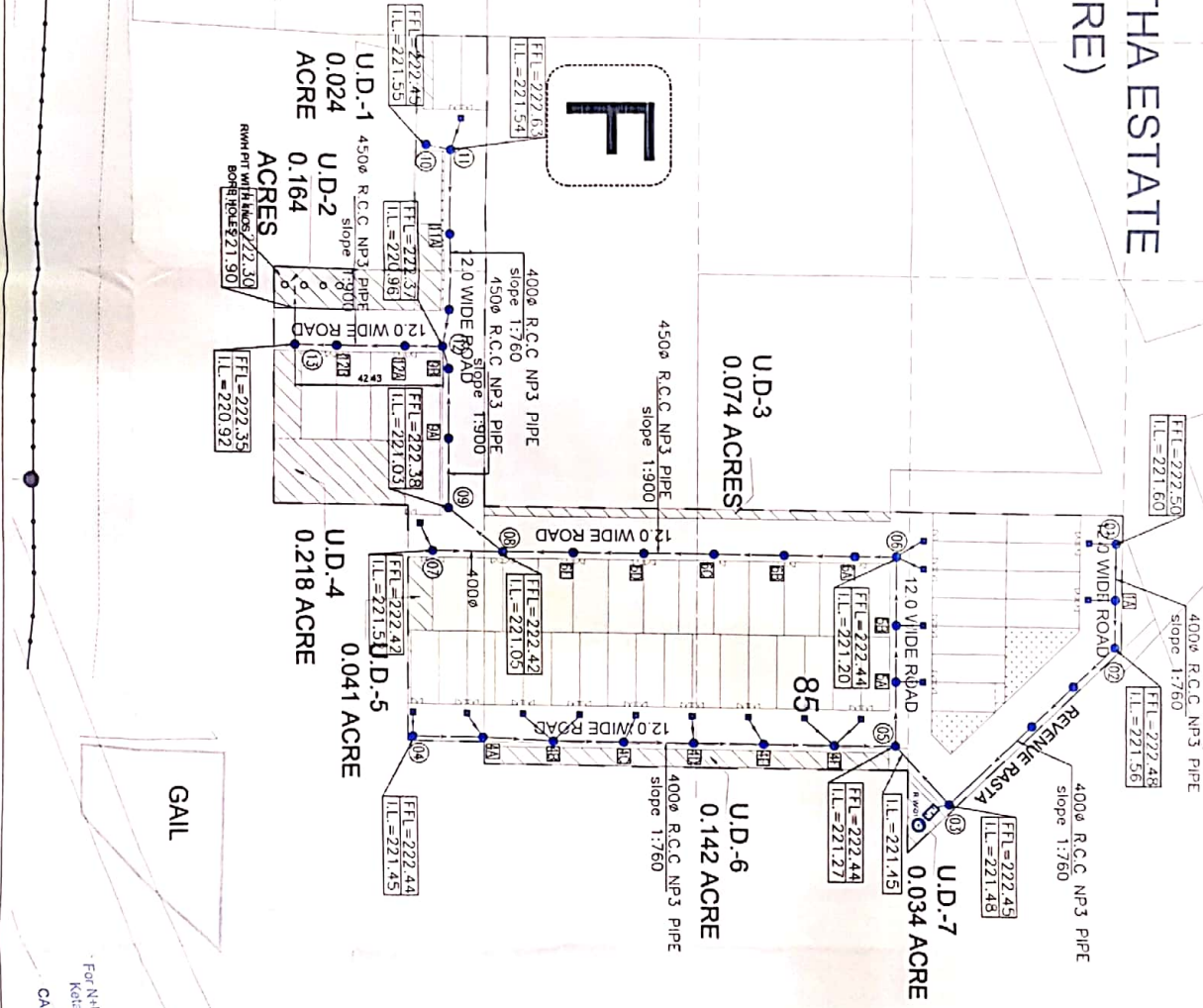
**PROJECT LOCATION**  
 200 FT TO COLONY SECTORS 82 & 83 AT VILLAGE WAZIRPUR DIST. GURGAON, HARYANA



M/S RAMPRASTHA ESTATE  
(G.H. 37.618 ACRE)

86

24 M WIDE ROAD



NOTES:-

1. ALL DIMENSIONS ARE IN METERS UNLESS NOTED OTHERWISE.

2. WRITTEN DIMENSIONS ARE TO BE FOLLOWED DRAWINGS ARE NOT TO BE SCALED.

3. ANY DISCREPANCY IN THE DRAWINGS SHALL BE BROUGHT TO THE NOTICE OF ARCHITECTS.

4. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH OTHER RELEVANT DRAWINGS.

5. ALL STORM WATER LINE SHALL BE OF R.C.C NP-3 AS PER IS: 486.

6. ALL STORM WATER CATCH BASIN AND MANHOLE SHALL BE STRATEGICALLY LOCATED WITHOUT DISTURBING THE MAIN SCHEME.

7. FOR CATCH BASIN AND MANHOLE DETAIL REFER DETAIL DRAWING.

8. CATCH BASIN AND MANHOLE TOP (PERFORATED COVER) SHALL BE FINISHED WITH FINISHED FLOOR FINISH LEVEL.

9. LENGTH OF LINE MENTIONED THIS IS FROM CENTER TO CENTER OF MANHOLE AND CHAMBER.

10. SIZE OF MANHOLE SHALL VARY AS PER DEPTH AS MENTIONED HERE UNDER.

FOR DEPTH - 0.9M TO 1.5M - 900MM

FOR DEPTH - 1.8M TO 2.3M - 1200MM

FOR DEPTH - 2.3M TO 3.0M - 1500MM

LEGEND FOR STORM WATER DRAINAGE

11. 4500mm R.C.C. NP3 PIPE

12. 1200mm R.C.C. NP3 PIPE

13. 4500mm R.C.C. NP3 PIPE

14. 1200mm R.C.C. NP3 PIPE

15. 4500mm R.C.C. NP3 PIPE

16. 1200mm R.C.C. NP3 PIPE

17. 4500mm R.C.C. NP3 PIPE

18. 1200mm R.C.C. NP3 PIPE

19. 4500mm R.C.C. NP3 PIPE

20. 1200mm R.C.C. NP3 PIPE

21. 4500mm R.C.C. NP3 PIPE

22. 1200mm R.C.C. NP3 PIPE

23. 4500mm R.C.C. NP3 PIPE

24. 1200mm R.C.C. NP3 PIPE

25. 4500mm R.C.C. NP3 PIPE

26. 1200mm R.C.C. NP3 PIPE

27. 4500mm R.C.C. NP3 PIPE

28. 1200mm R.C.C. NP3 PIPE

29. 4500mm R.C.C. NP3 PIPE

30. 1200mm R.C.C. NP3 PIPE

31. 4500mm R.C.C. NP3 PIPE

32. 1200mm R.C.C. NP3 PIPE

33. 4500mm R.C.C. NP3 PIPE

34. 1200mm R.C.C. NP3 PIPE

35. 4500mm R.C.C. NP3 PIPE

36. 1200mm R.C.C. NP3 PIPE

37. 4500mm R.C.C. NP3 PIPE

38. 1200mm R.C.C. NP3 PIPE

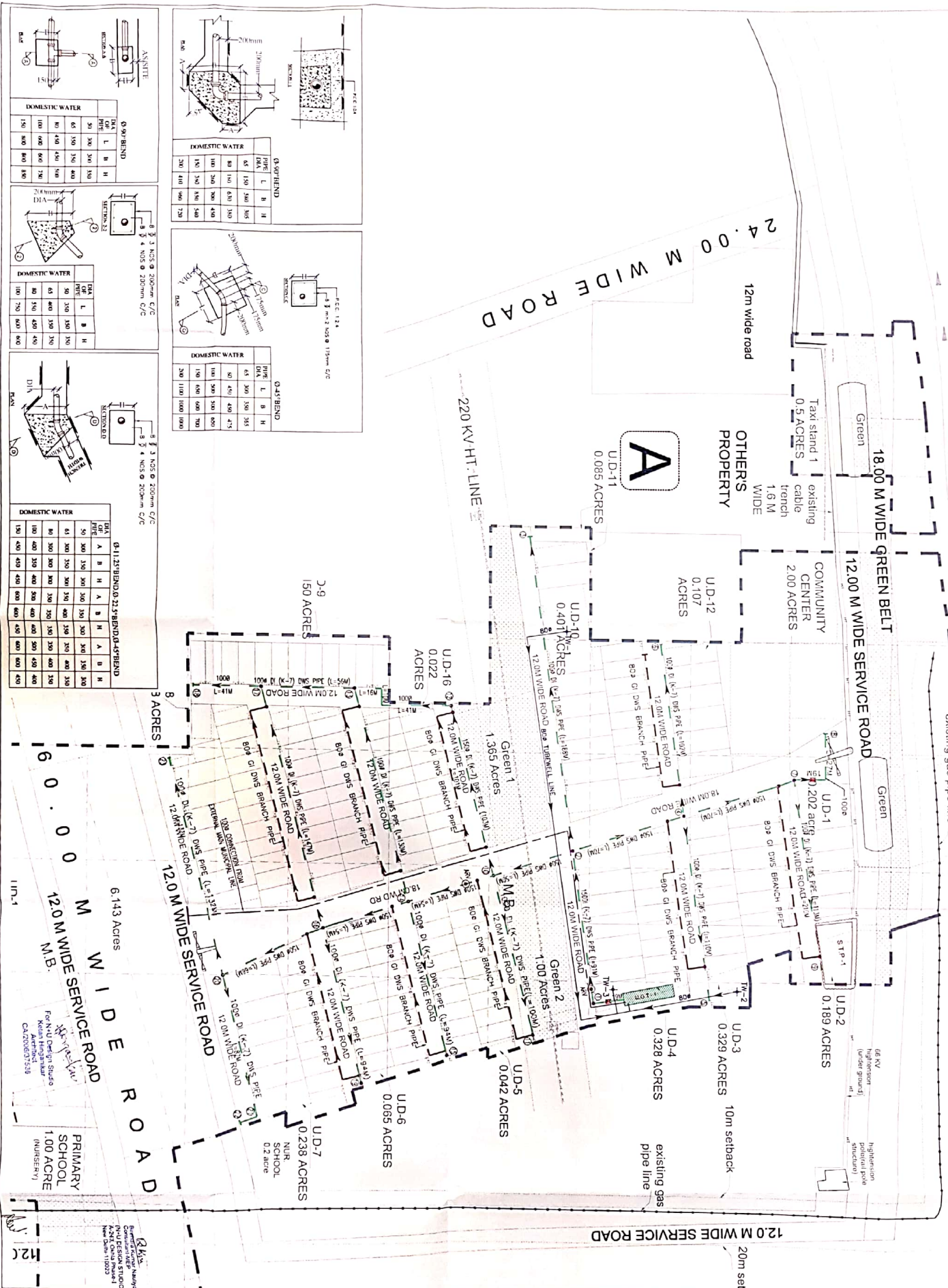
39. 4500mm R.C.C. NP3 PIPE

40. 1200mm R.C.C. NP3 PIPE

41. 4500mm R.C.C. NP3 PIPE

42. 1200mm R.C.C. NP3 PIPE

43. 4500mm R.C.C. NP3 PIPE



ANNITE

DOMESTIC WATER	Ø 90mm BEND	Ø 100mm BEND	Ø 125mm BEND	Ø 150mm BEND	Ø 200mm BEND
Ø 90mm	L	B	H		
Ø 100mm	50	300	300	300	300
Ø 125mm	65	300	300	400	
Ø 150mm	80	400	400	400	
Ø 200mm	100	600	600	700	
	150	900	900	1000	

Ø 90mm BEND

DOMESTIC WATER	Ø 90mm BEND	Ø 100mm BEND	Ø 125mm BEND	Ø 150mm BEND	Ø 200mm BEND
Ø 90mm	L	B	H		
Ø 100mm	50	300	300	300	300
Ø 125mm	65	300	300	400	
Ø 150mm	80	400	400	400	
Ø 200mm	100	600	600	700	
	150	900	900	1000	

Ø 125mm BEND

DOMESTIC WATER	Ø 125mm BEND	Ø 150mm BEND	Ø 200mm BEND
Ø 125mm	L	B	H
Ø 150mm	50	300	300
Ø 200mm	65	400	400
	80	500	500
	100	600	700
	150	900	1000

Ø 100mm BEND

DOMESTIC WATER	Ø 100mm BEND	Ø 125mm BEND	Ø 150mm BEND	Ø 200mm BEND
Ø 100mm	L	B	H	
Ø 125mm	50	300	300	300
Ø 150mm	65	400	400	
Ø 200mm	80	500	500	
	100	600	700	
	150	900	1000	

Ø 150mm BEND

DOMESTIC WATER	Ø 150mm BEND	Ø 200mm BEND
Ø 150mm	L	B
Ø 200mm	50	300
	65	400
	80	500
	100	600
	150	900

Ø 200mm BEND

DOMESTIC WATER	Ø 200mm BEND
Ø 200mm	L
	50
	65
	80
	100
	150

Ø 11.25" BEND, Ø 2.27" BEND, Ø 4.5" BEND

DOMESTIC WATER	Ø 11.25" BEND	Ø 2.27" BEND	Ø 4.5" BEND
Ø 11.25"	A	B	H
Ø 2.27"	50	300	300
Ø 4.5"	65	300	300
	80	300	300
	100	300	300
	150	300	300

Ø 6.143" BEND

DOMESTIC WATER	Ø 6.143" BEND
Ø 6.143"	A
	50
	65
	80
	100
	150

Ø 1.00" BEND

DOMESTIC WATER	Ø 1.00" BEND
Ø 1.00"	A
	50
	65
	80
	100
	150

Ø 1.00" BEND

DOMESTIC WATER	Ø 1.00" BEND
Ø 1.00"	A
	50
	65
	80
	100
	150

Ø 1.00" BEND

DOMESTIC WATER	Ø 1.00" BEND
Ø 1.00"	A
	50
	65
	80
	100
	150

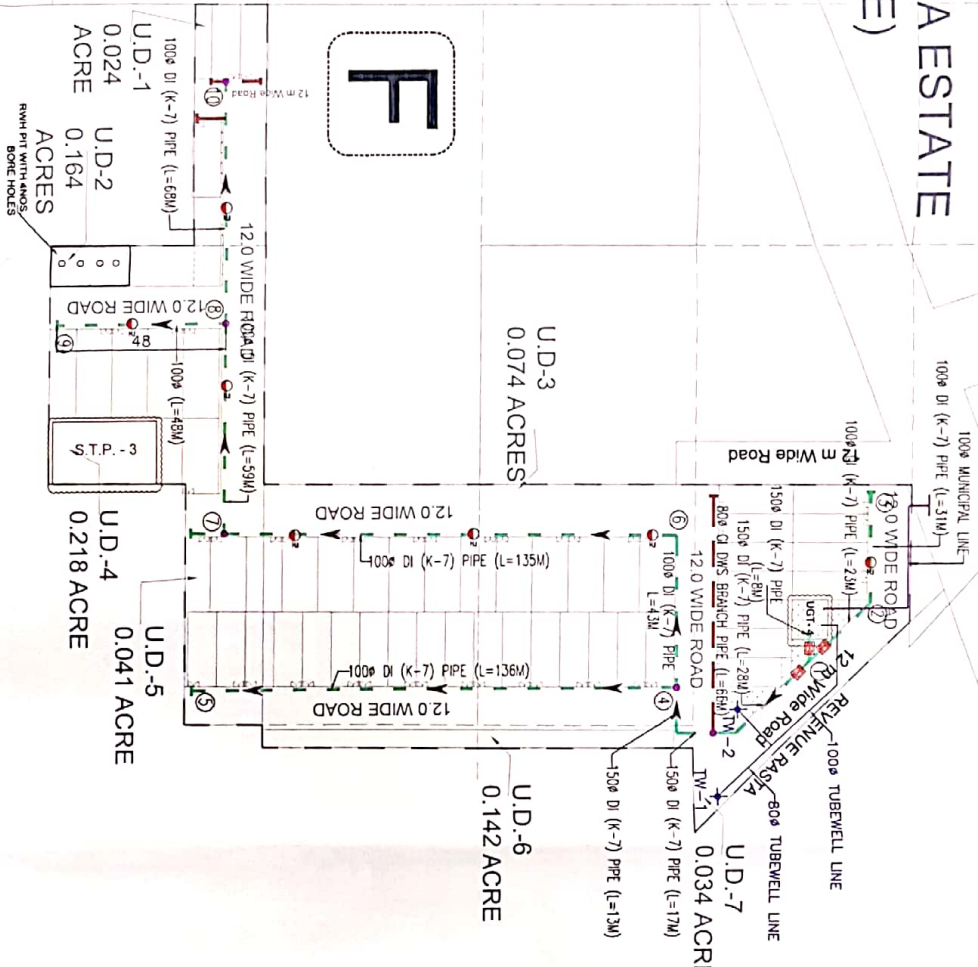
Ø 1.00" BEND

DOMESTIC WATER	Ø 1.00" BEND
Ø 1.00"	A
	50
	65
	80
	100
	150

- NOTES:
1. ALL DESIGN AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE NATIONAL BUILDING REGULATIONS AND THE NATIONAL ELECTRICAL REGULATIONS.
  2. ALL DIMENSIONS ARE TO BE AS SHOWN UNLESS OTHERWISE SPECIFIED.
  3. ANY DISCREPANCY IN THE DRAWINGS SHALL BE BRIDGED TO THE NOTICE OF THE ARCHITECT.
  4. THE DRAWING SHALL BE READ IN CONJUNCTION WITH THE SPECIFICATIONS AND THE CONTRACT DOCUMENTS.
  5. ALL SIZES OF PIPES SPECIFIED ARE IN MM UNLESS OTHERWISE SPECIFIED.
  6. ALL WATER SUPPLY LINES SHALL BE Laid TO A MINIMUM DEPTH OF ABOUT 1.5 M BELOW FINISHED GROUND LEVEL.
  7. ALL ELECTRICAL WIRING SHALL BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL REGULATIONS.
  8. ALL SLURRY VALVE SHALL BE PROVIDED IN BRICK MASONRY CHAMBERS AS REFERRED IN THE DRAWINGS.
  9. ALL SLURRY VALVE SHALL BE OF CLASS FM - 1 (CONCRETE) IS 781.
  10. HANGING ROCK SHALL BE PROVIDED AT ALL POINTS OF CROSSING OF WATER LINE OVER ROAD OR RAILWAY.

DR. N. U. DESIGN & CONSTRUCTION  
 100, PATAUDI ROAD, PATAUDI, DIST. GURGAON, HARYANA

# M/S RAMPRASTHA ESTATE (G.H. 37.618 ACRE)



Item No.	Description	Quantity	Unit	Remarks
1	...	...	...	...
2	...	...	...	...
3	...	...	...	...
4	...	...	...	...
5	...	...	...	...
6	...	...	...	...
7	...	...	...	...
8	...	...	...	...
9	...	...	...	...
10	...	...	...	...

For N+U Design Studio  
Ketan Hingankar  
Architect  
CA/2006/37536

- NOTES:-**
- ALL DIMENSIONS ARE IN METERS UNLESS NOTED OTHERWISE
  - WRITTEN DIMENSIONS ARE TO BE FOLLOWED DRAWINGS ARE NOT TO BE SCALED
  - ANY DISCREPANCY IN THE DRAWINGS SHALL BE BROUGHT TO THE NOTICE OF THE ARCHITECTS
  - THIS DRAWING SHALL BE READ IN CONJUNCTION WITH OTHER RELEVANT DRAWINGS
  - ALL SIZES OF PIPES INDICATED ARE IN mm OR AS MENTIONED IN DRAWING
  - ALL WATER SUPPLY LINE WILL BE LAD TO AN AVERAGE DEPTH OF ABOUT 1.0 M BELOW FINISHED FORMATION LEVEL
  - ALL DOMESTIC WATER SUPPLY LINE WILL BE OF D1 CLASS - 70% COMPENSATING TO IS : 8329.
  - ALL SLUCE VALVE SHALL BE ROUGHED IN BRICK MASONRY CHAMBERS AS PER DETAIL PN - 1 COMPENSATING TO IS : 7782
  - THRUST BLOCK SHALL BE PROVIDED AT THE LOCATION OF BEND, THE JUNCTION AND CHANGE DIRECTION OF WATER LINE

S.No.	DESCRIPTION	SYMBOL
1	DOMESTIC WATER MAIN LINE	---
2	INDUSTRIAL WATER MAIN LINE WITH	---
3	SURVEY VALVE WITH DOWNER	⊕
4	1000 MUNICIPAL CONNECTION LINE	---
5	1200 WIDE ROAD	---
6	1200 WIDE ROAD	---
7	1200 WIDE ROAD	---
8	1200 WIDE ROAD	---
9	1200 WIDE ROAD	---
10	1200 WIDE ROAD	---
11	1200 WIDE ROAD	---
12	1200 WIDE ROAD	---
13	1200 WIDE ROAD	---
14	1200 WIDE ROAD	---
15	1200 WIDE ROAD	---
16	1200 WIDE ROAD	---
17	1200 WIDE ROAD	---
18	1200 WIDE ROAD	---
19	1200 WIDE ROAD	---
20	1200 WIDE ROAD	---

**RKN**  
Bhadrans Kumar Nautiyal  
Consultant/MEP  
(N+U DESIGN STUDIO)  
A-243, Okhla Phase-1  
New Delhi-110020

**REGIONS:**

**CLIENT:**  
M/S RAMPRASTHA ESTATES PVT LTD  
C-10, G-BLOCK MARKET,  
VASANT VIHAR, NEW DELHI

**Architects:**  
**N+U**  
N + U DESIGN STUDIO  
Architects & Engineers  
Urban Planning & Project Management  
Civil Engineering & Structural Design  
Mechanical & Electrical Design

**Consultants:**  
N + U DESIGN - MEP TEAM

**Job Title:** SITE PLAN (POCKET - F)  
DOMESTIC WATER SUPPLY LAYOUT

**Stage:**

**Drawing Title:** SITE PLAN (POCKET - F)  
DOMESTIC WATER SUPPLY LAYOUT

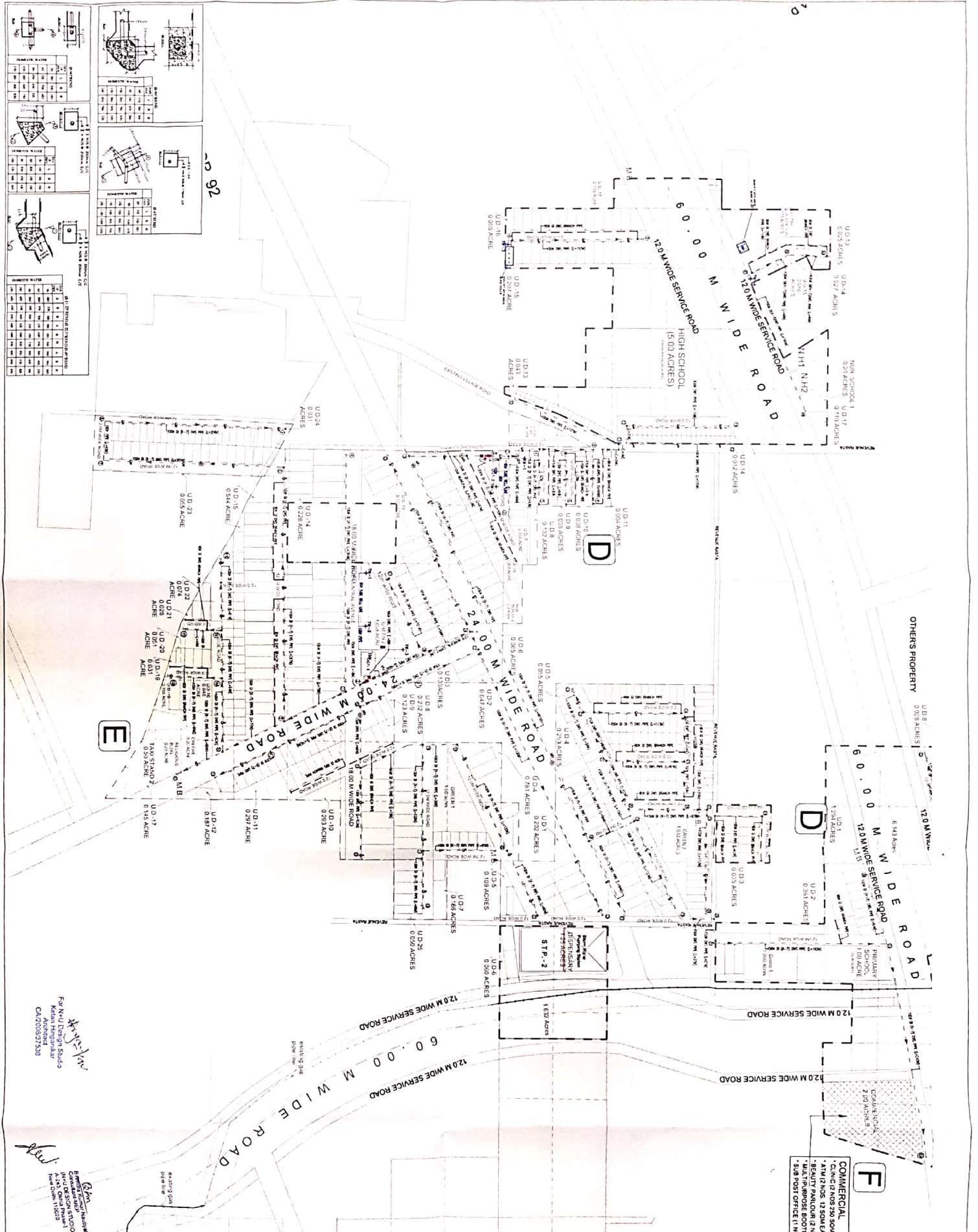
**Date:** 13.02.2018  
**Checked by:** RKN  
**Drawn by:** RKN  
**Project Team:** RKN  
**1/1000**

**Dwg No.:** PUP/7/102/56/103

**Scale:** R0

**Notes:**





OTHERS PROPERTY

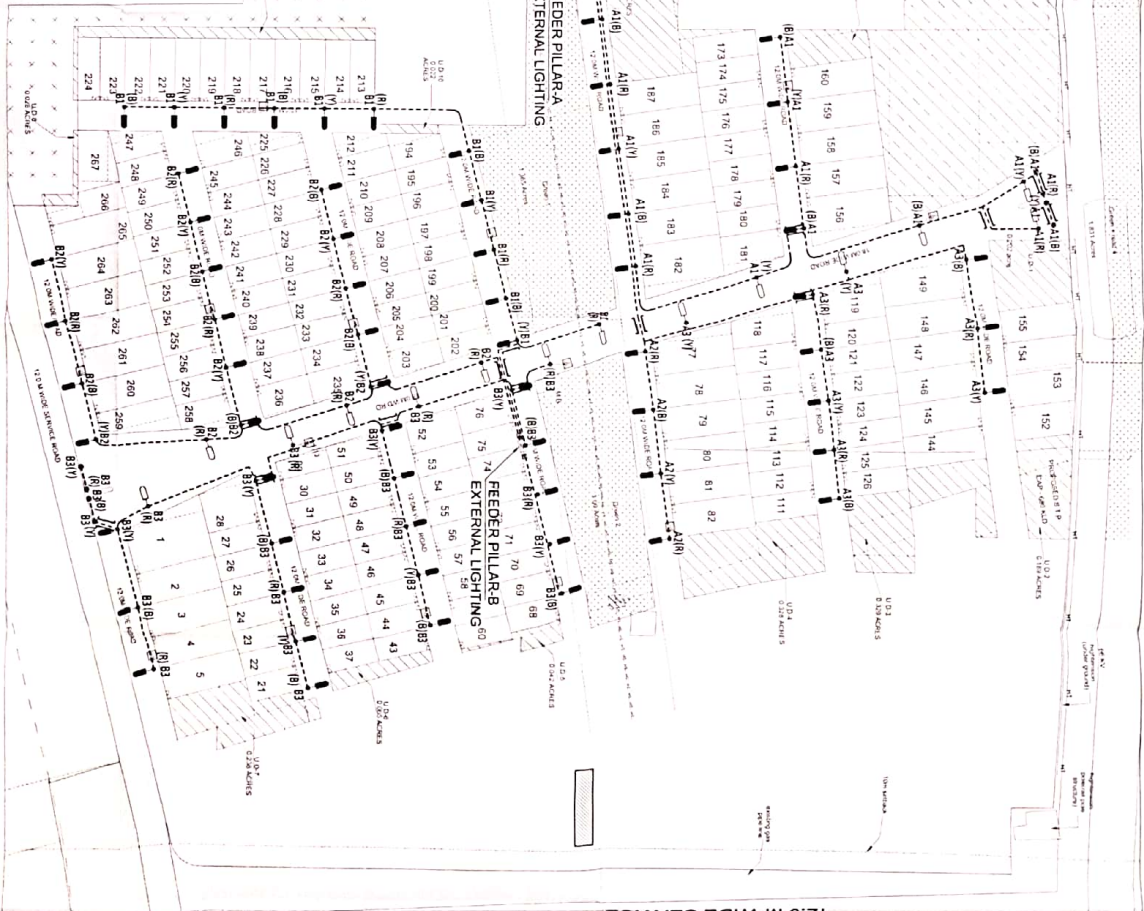
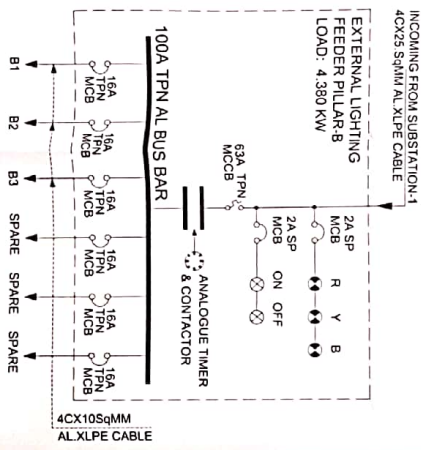
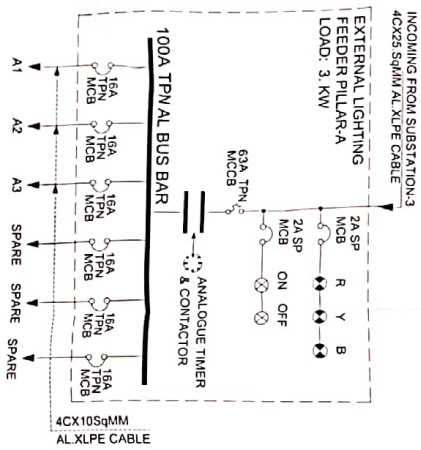
**F**

**COMMERCIAL**  
 CLINIC OF NOS 250 SQM  
 4 AM 12 NOS 12 SQM EA  
 BEAUTY PARLOUR 2 NK  
 MULTI PURPOSE BOOTH  
 SUB POST OFFICE 1 NK

- NOTES:**
1. ALL OPEN SPACES ARE IN METERS UNLESS NOTED OTHERWISE.
  2. SETBACKS SHALL BE AS PER THE ZONING REGULATIONS AND NOT TO BE LESS THAN 3 METERS FROM THE FRONT AND 2 METERS FROM THE SIDE AND REAR.
  3. ALL UTILITIES SHALL BE Laid IN CONFORMANCE WITH THE LOCAL REGULATIONS AND NOT TO BE LESS THAN 3 METERS FROM THE FRONT AND 2 METERS FROM THE SIDE AND REAR.
  4. ALL UTILITIES SHALL BE Laid IN CONFORMANCE WITH THE LOCAL REGULATIONS AND NOT TO BE LESS THAN 3 METERS FROM THE FRONT AND 2 METERS FROM THE SIDE AND REAR.
  5. ALL UTILITIES SHALL BE Laid IN CONFORMANCE WITH THE LOCAL REGULATIONS AND NOT TO BE LESS THAN 3 METERS FROM THE FRONT AND 2 METERS FROM THE SIDE AND REAR.
  6. ALL UTILITIES SHALL BE Laid IN CONFORMANCE WITH THE LOCAL REGULATIONS AND NOT TO BE LESS THAN 3 METERS FROM THE FRONT AND 2 METERS FROM THE SIDE AND REAR.
  7. ALL UTILITIES SHALL BE Laid IN CONFORMANCE WITH THE LOCAL REGULATIONS AND NOT TO BE LESS THAN 3 METERS FROM THE FRONT AND 2 METERS FROM THE SIDE AND REAR.
  8. ALL UTILITIES SHALL BE Laid IN CONFORMANCE WITH THE LOCAL REGULATIONS AND NOT TO BE LESS THAN 3 METERS FROM THE FRONT AND 2 METERS FROM THE SIDE AND REAR.
  9. ALL UTILITIES SHALL BE Laid IN CONFORMANCE WITH THE LOCAL REGULATIONS AND NOT TO BE LESS THAN 3 METERS FROM THE FRONT AND 2 METERS FROM THE SIDE AND REAR.
  10. ALL UTILITIES SHALL BE Laid IN CONFORMANCE WITH THE LOCAL REGULATIONS AND NOT TO BE LESS THAN 3 METERS FROM THE FRONT AND 2 METERS FROM THE SIDE AND REAR.

NO.	DESCRIPTION	UNIT	QTY	REMARKS
1	...	...	...	...
2	...	...	...	...
3	...	...	...	...

**Prepared by:** N + U DESIGN - MEP TEAM  
**Checked by:** N + U DESIGN - MEP TEAM  
**Approved by:** N + U DESIGN - MEP TEAM  
**Date:** 10/01/2023  
**Scale:** 1:500  
**Project Name:** ...  
**Location:** ...  
**Client:** ...  
**Address:** ...  
**City:** ...  
**State:** ...  
**Country:** ...  
**Phone:** ...  
**Email:** ...  
**Website:** ...  
**Copyright:** ...  
**Disclaimer:** ...  
**Notes:** ...



S.NO.	LEGEND	DESCRIPTION
1	.....	LT CABLE
2	●	70W HPSV LAMP
3	○	150W HPSV LAMP
4	—	150MM HDPE PIPE

**NOTES:**

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.
2. ALL DIMENSIONS ARE TO BE FOLLOWED. DIMENSIONS ARE NOT TO SCALE.
3. ANY DISCREPANCY IN THE DRAWINGS SHALL BE BROUGHT TO THE NOTICE OF ARCHITECTS.
4. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH OTHER CONSTRUCTION WITH OTHERS.

**IMPORTANT NOTE:**

THIS SET OF DRAWINGS IS FOR CONSTRUCTION PURPOSES ONLY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND CONDITIONS ON THE SITE BEFORE COMMENCING WORK. ANY DISCREPANCY SHALL BE BROUGHT TO THE NOTICE OF ARCHITECTS IMMEDIATELY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AUTHORITIES BEFORE COMMENCING WORK.

**REVISIONS:**

No.	Description	Date

**Client:** M/s RAJPRASATH ESTATES PVT. LTD  
**Project:** C/O BLOCK MARKET, VASANT VIHAR, NEW DELHI

**Design Team:** N + U DESIGN - MEP TEAM

**Prepared by:** N + U DESIGN - MEP TEAM

**Checked by:** N + U DESIGN - MEP TEAM

**Approved by:** N + U DESIGN - MEP TEAM

**Scale:** AS SHOWN

**Sheet No.:** EL-17/25/04

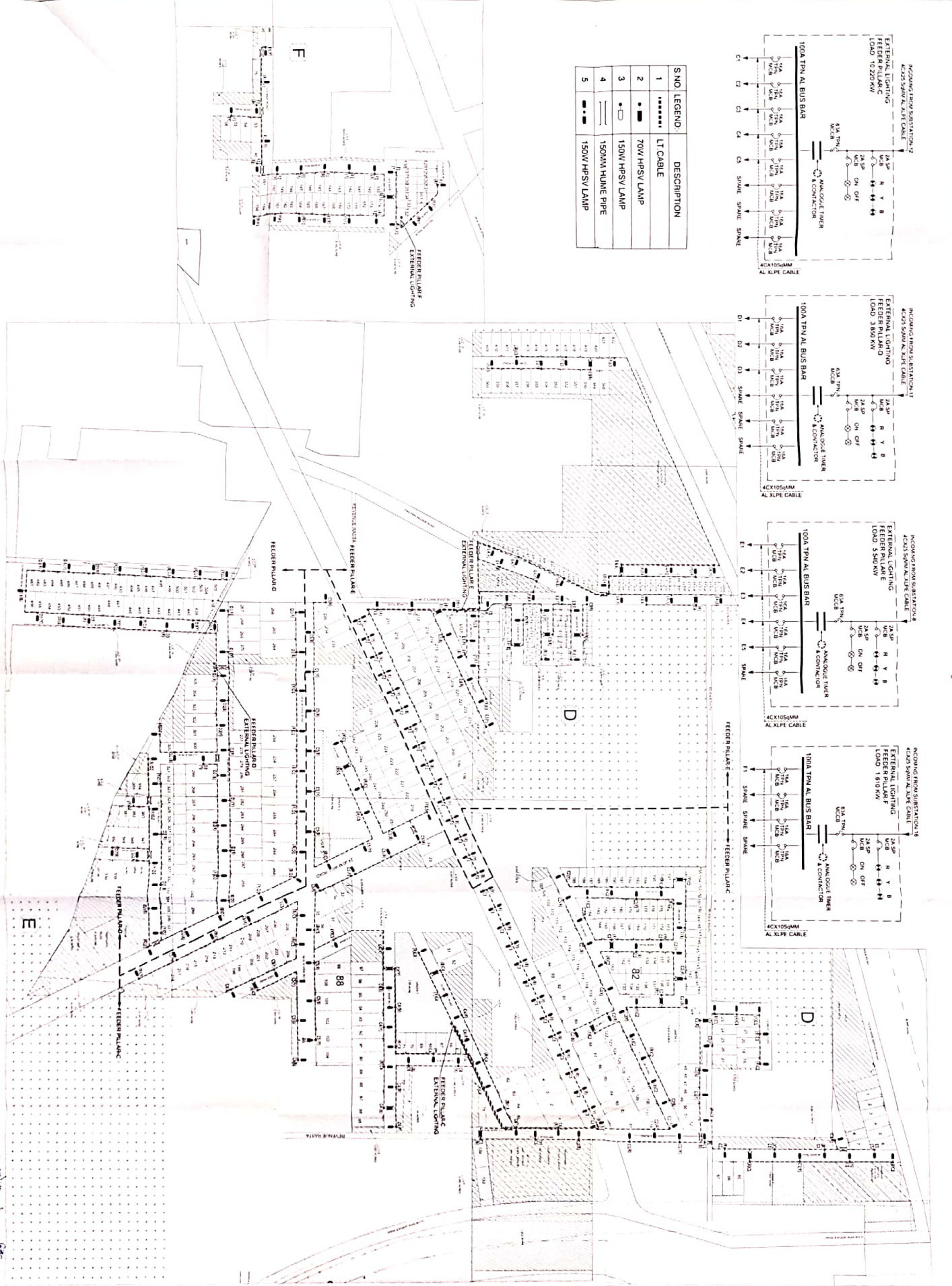
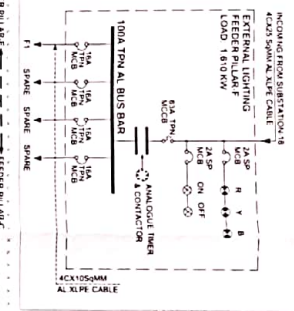
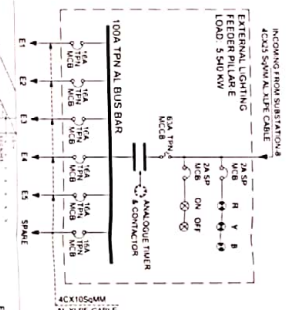
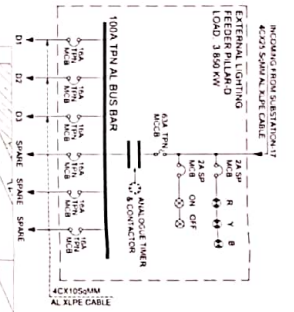
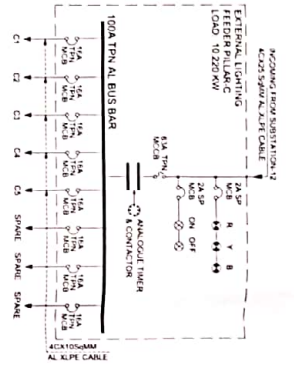
**Project No.:** N + U DESIGN STUDIO

**Address:** 10/10, Sector 14, Gurgaon, Haryana

**Contact:** 012-270-9999

**Website:** www.nandubhai.com

S.NO.	LEGEND.	DESCRIPTION
1	.....	LT CABLE
2	—●—	70W HPSV LAMP
3	—○—	150W HPSV LAMP
4	—	150MM HDPE PIPE
5	—	150W HPSV LAMP



**NOTES:**

- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.
- VERTICAL DIMENSIONS ARE TO BE IN METERS.
- ANY DISCREPANCY IN THE DRAWINGS SHALL BE BROUGHT TO THE NOTICE OF THE ARCHITECTS.
- THE DRAWING SHALL BE USED IN CONJUNCTION WITH OTHER.

**IMPORTANT NOTE:**  
PLEASE READ ONLY ON THE CONSTRUCTION SITE AFTER THE CONTRACTOR HAS BEEN ADVISED BY THE ARCHITECTS AND THE ELECTRICAL ENGINEER. ANY DISCREPANCY OR CHANGE IN THE DRAWINGS SHALL BE BROUGHT TO THE NOTICE OF THE ARCHITECTS AND THE ELECTRICAL ENGINEER.

**REVISIONS**

NO.	DESCRIPTION	DATE	BY	CHECKED BY
1	EXTERNAL LIGHTING LAYOUT 2	11.02.2016	R.N.GADPVA	R.N.GADPVA
2	EXTERNAL LIGHTING LAYOUT 2	11.02.2016	R.N.GADPVA	R.N.GADPVA
3	EXTERNAL LIGHTING LAYOUT 2	11.02.2016	R.N.GADPVA	R.N.GADPVA

**PROJECT INFORMATION:**  
 Client: M/s. RAMPAKSHI ESTATES PVT. LTD.  
 Location: C-10, C-BLOCK MARKET, VASANT VIHAR, NEW DELHI  
 Project: FLOTTED COLONY SECTOR 82 A1 & B5 AT VILAGE WAZIRPUR DISTT. GURGAON, HARYANA

**DESIGN TEAM:**  
 Consultant: N+U  
 N+U CONSULTANTS  
 204, Sector 14, Gurgaon, Haryana  
 Phone: 0122-4151111  
 Website: www.nplusu.com

**PROJECT TITLE:** EXTERNAL LIGHTING LAYOUT 2

**DATE:** 11.02.2016

**DESIGNED BY:** R.N.GADPVA

**CHECKED BY:** R.N.GADPVA

**SCALE:** 1:1000

**PROJECT NO.:** REMONON 5/16

**DRAWING NO.:** EL-12-06-108

**DATE OF ISSUE:** 11.02.2016

**PROJECT LOCATION:** C-10, C-BLOCK MARKET, VASANT VIHAR, NEW DELHI

**PROJECT TITLE:** EXTERNAL LIGHTING LAYOUT 2

**DATE:** 11.02.2016

**DESIGNED BY:** R.N.GADPVA

**CHECKED BY:** R.N.GADPVA

**SCALE:** 1:1000

**PROJECT NO.:** REMONON 5/16

**DRAWING NO.:** EL-12-06-108

**DATE OF ISSUE:** 11.02.2016

**PROJECT LOCATION:** C-10, C-BLOCK MARKET, VASANT VIHAR, NEW DELHI