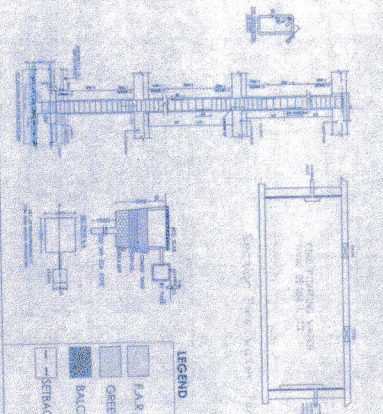
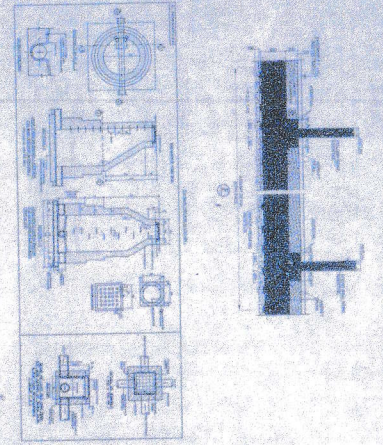
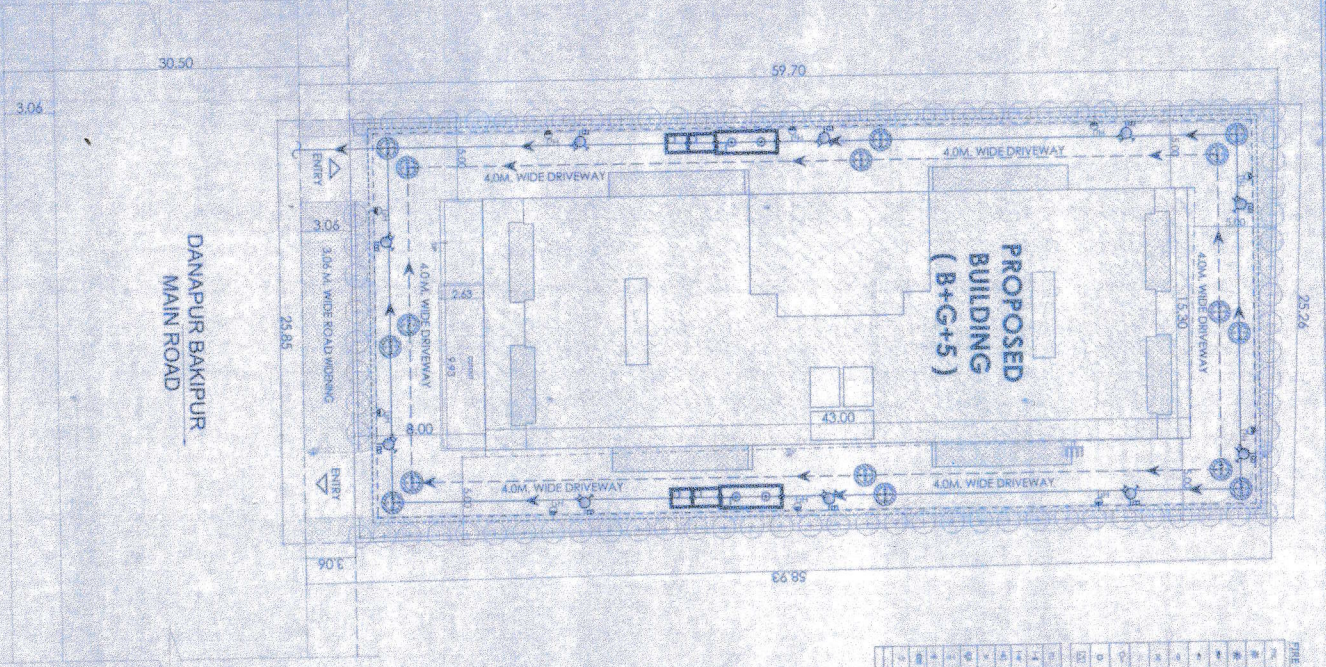


Handwritten notes and signatures at the top left of the page.



Project information including the name 'PROPOSED RESIDENTIAL CIVIL COMMERCIAL BUILDING FOR M/s. ARCON PROJECT PVT. LTD.' and the location 'AT DANAPUR, PATNA, BIHAR'.



DANAPUR BAKIPUR  
MAIN ROAD

**THE LEGEND**

1	Proposed Building
2	Proposed Parking Area
3	Proposed Road Widening Area
4	Proposed FAR Area
5	Proposed Green Area
6	Proposed Setback Line
7	Proposed Balcony
8	Proposed Water Supply Line
9	Proposed Sewerage Line
10	Proposed Rain Water Harvesting Chamber
11	Proposed Septic Tank
12	Proposed Storm Water Drainage
13	Proposed Green Area
14	Proposed FAR Area
15	Proposed Green Area
16	Proposed FAR Area
17	Proposed Green Area
18	Proposed FAR Area
19	Proposed Green Area
20	Proposed FAR Area
21	Proposed Green Area
22	Proposed FAR Area
23	Proposed Green Area
24	Proposed FAR Area
25	Proposed Green Area
26	Proposed FAR Area
27	Proposed Green Area
28	Proposed FAR Area
29	Proposed Green Area
30	Proposed FAR Area

**LEGEND**

1	Proposed Building
2	Proposed Parking Area
3	Proposed Road Widening Area
4	Proposed FAR Area
5	Proposed Green Area
6	Proposed Setback Line
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14	Proposed FAR Area
15	Proposed Green Area
16	Proposed FAR Area
17	Proposed Green Area
18	Proposed FAR Area
19	Proposed Green Area
20	Proposed FAR Area
21	Proposed Green Area
22	Proposed FAR Area
23	Proposed Green Area
24	Proposed FAR Area
25	Proposed Green Area
26	Proposed FAR Area
27	Proposed Green Area
28	Proposed FAR Area
29	Proposed Green Area
30	Proposed FAR Area

**AREA CALCULATION :**

PILOT AREA AS/PERD = 1318.12 SQM  
 PILOT AREA AS/SITE = 1317.57 SQM  
 ROAD WIDENING AREA = 77.10 SQM  
 ROAD WEN AREA = 25.26 SQM  
 PERMISSIBLE FAR @ 25 = 3593.07 SQM

AREA CALCULATION :- (IN SQ.M)  
 PASSENGER FAR AREA = 220.65  
 GOVINDJI FAR AREA = 400.66  
 1ST FLOOR FAR AREA = 434.51  
 2ND FLOOR FAR AREA = 236.51  
 3RD FLOOR FAR AREA = 484.83  
 4TH FLOOR FAR AREA = 484.83  
 5TH FLOOR FAR AREA = 484.83

TOTAL FAR AREA = 3554.82 SQM  
 FAR APPROVED = 3554.82 / 1.9847 @ 2.247

**PARKING CALCULATION FOR HOUSING :-**

RECORDED PARKING @ 3% OF TOTAL FAR AREA  
 TOTAL FAR AREA ALL FLOOR = 3554.82 SQM  
 RECORDED PARKING AREA IN = 106.64 SQM  
 PROVIDED PARKING AREA IN = 1146.27 SQM

**WATER SUPPLY CALCULATION :-**

TOTAL FAR AREA ALL FLOOR = 3554.82 SQM  
 10 SQM FAR PER ROOM = 355.48 ROOM  
 WATER PER PERSON = 100 LTR PER DAY  
 WATER PER ROOM CAPACITY REQUIRED FOR THE  
 100 ROOMS = 355.48 \* 100 = 35548 LTR  
 100 ROOMS WATER PER DAY CAPACITY  
 REQUIRED FOR THE 100 ROOMS = 35548 LTR  
 100 ROOMS WATER PER DAY CAPACITY  
 REQUIRED FOR THE 100 ROOMS = 35548 LTR

**GREEN AREA CALCULATION :-**

RODIAL NET FLOT AREA = 114.17 SQM  
 TOTAL FAR AREA ALL FLOOR = 3554.82 SQM  
 TOTAL FAR AREA ALL FLOOR = 3554.82 SQM  
 TOTAL FAR AREA ALL FLOOR = 3554.82 SQM

**SEPTIC TANK CALCULATION**

TOTAL FAR AREA ALL FLOOR = 3554.82 SQM  
 10 SQM FAR PER PERSON = 355.48 ROOM  
 REQUIRED CAPACITY 0.85 X 355.48 = 302.15 CUM  
 PROVIDED CAPACITY 0.85 X 355.48 = 302.15 CUM

**RAIN WATER HARVESTING CHAMBER CALCULATION**

TOTAL FAR AREA ALL FLOOR = 3554.82 SQM  
 10 SQM FAR PER PERSON = 355.48 ROOM  
 REQUIRED CAPACITY 0.85 X 355.48 = 302.15 CUM  
 PROVIDED CAPACITY 0.85 X 355.48 = 302.15 CUM

**SITE PLAN**

PROJECT NO. - 11 & 6
RELATING NO. - 3 & 8
THANA NO. - 17
WARD NO. - 5086
THANA - DANAPUR
AT DANAPUR, PATNA, BIHAR

Professional stamps and signatures of the architect and engineer, including the name 'Sandeep Kumar' and the firm 'Sandeep Kumar & Associates'.