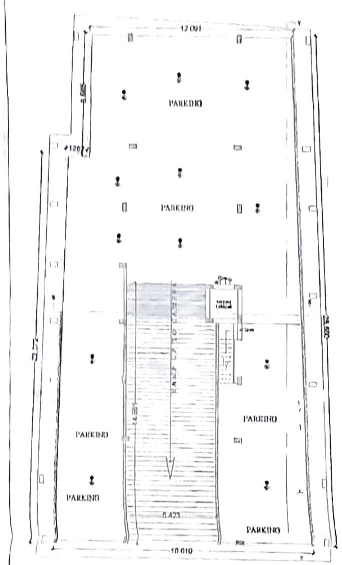
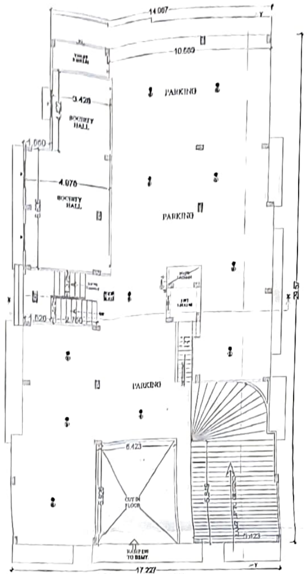
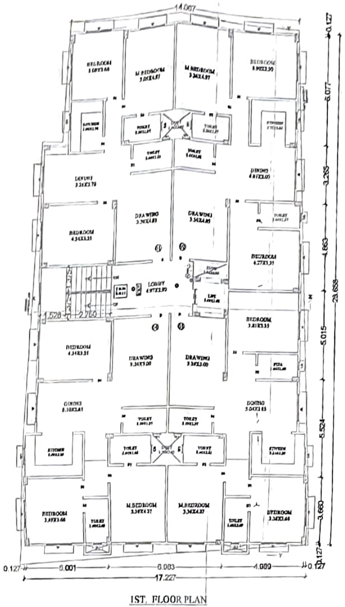


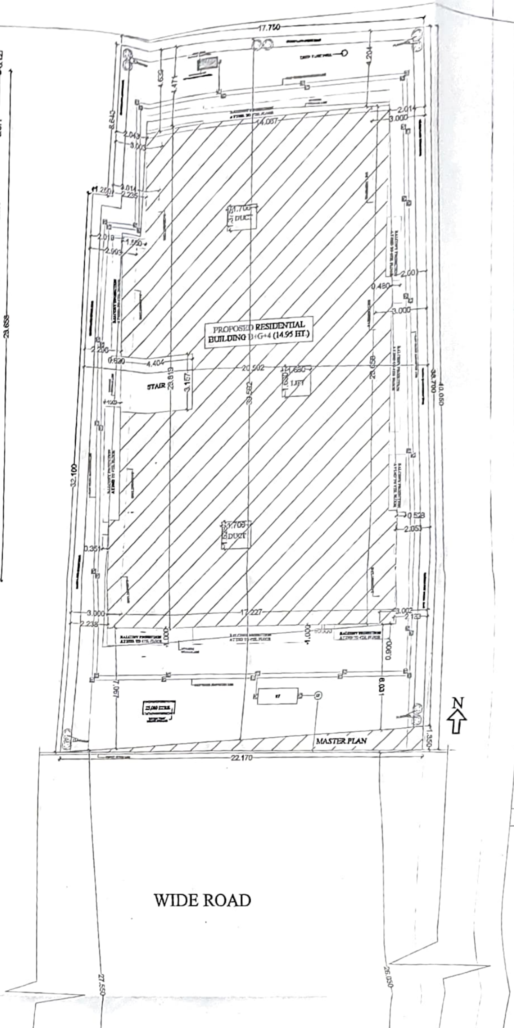
BASEMENT FLOOR PLAN
(SCALE - 1:1)



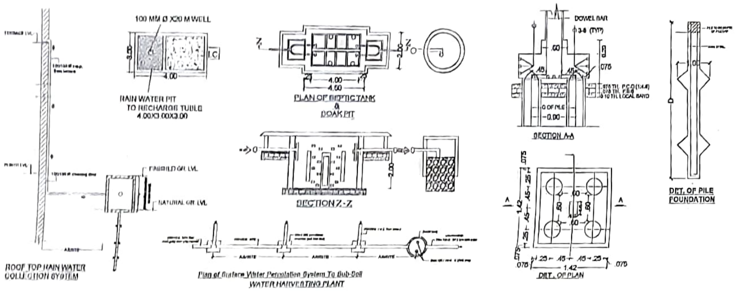
GROUND FLOOR PLAN
(SCALE - 1:1)

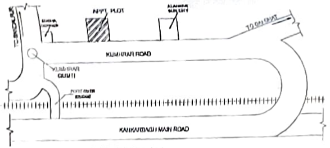


1ST. FLOOR PLAN
(SCALE - 1:1)



SITE PLAN
(SCALE - 1:1)


100 MM Ø X20 M WELL
RAIN WATER PIT TO RECHARGE TUBLE 4.00X3.00X3.00
PLAN OF SEPTIC TANK & SOAK PIT
4.00
4.60
SECTION Z-Z
DOWEL BAR
3-8 (TYP)
SECTION A-A
DET. OF PLAN
1.42
DET. OF PILE FOUNDATION
FINISHED GR. LVL.
NATURAL GR. LVL.
ROOF TOP RAIN WATER COLLECTION SYSTEM
Plan of Surface Water Percolation System To Sub-Soil
WATER HARVESTING PLANT



LOCATION PLAN
(NOT TO SCALE)

KEY PLAN
(NOT TO SCALE)

SPECIFICATION

(1) FOUNDATION :- R.C.C PILE FOUNDATION
(2) SUPER STRUCTURE :- 1st CLASS BRICK WORK IN CEMENT MOTOR 1:6
(3) FLOORING :- [illegible] F.B FLOORING OVER [illegible] DRY RAMMED KHOA OVER ONE LAYER BRICK FLAT SOLING OVER LOCAL SAND FILLING.
(4) R.C.C. WORK :- SLAB, LINTEL, STAIR, BEAM & CHAJJA IN 1:1.5:3 WITH PROPER REIN FOR CEMENT.
(5) TERRACING :- WITH AVERAGE [illegible] TERRACING OVER [illegible] R.C.C. ROOF SLAB
(6) PLASTER :- [illegible] CEMENT PLASTER ON BOTH SIDE WALL & [illegible] CEMENT PLASTER ON CEILING.
(7) DRAIN :- 18 CM WIDE & 60 CM DEEP PUCCA DRAIN ROUND IN THE BUILDING.
(8) COLOUR :- AS PER CHOICE.

AREA CALCULATION

TOTAL PLOT AREA (AS/DEED)	822.43 Sqm.
TOTAL PLOT AREA (AS/POSESSION)	821.19 Sqm.
AREA LEFT FOR MASTER PLAN	14.96 Sqm.
NET PLOT ARE	806.23 Sqm.
BASEMENT FLOOR B/U AREA	4.68 Sqm.
GROUND FLOOR B/U AREA	104.29 Sqm.
1ST. FLOOR B/U AREA	443.96 Sqm.
2ND. FLOOR B/U AREA	457.35 Sqm.
3RD. FLOOR B/U AREA	457.35 Sqm.
4TH. FLOOR B/U AREA	487.35 Sqm.
TOTAL B/U AREA	1955.16Sqm.

F.A.R. = 2.43

PARKING CALCULATION

TOTAL B/U AREA = 1955.16 Sqm.
PARKING AREA REQUIRED (AS/TABLE NO-19, S.No-3)@ 25% = 488.82 Sqm.
CAR PARKING AREA PROVIDED AT COVERED BASEMENT FLR.
= 404.41 - BAS. FLR. B/U AREA
= 404.41 - 4.88 = 399.55 SQM.
CAR PARKING AREA PROVIDED AT COVERED GROUND FLR.
= 451.00 - GROUND FLOOR B/U AREA
= 451.00 - 104.29 = 346.71 SQM.
TOTAL PARKING AREA PROVIDED

= 402.67 + 345.71 = 748.28 Sqm.

RAIN WATER HARVESTING CALCULATION.

TOTAL TERRACE AREA = 457.35 SQM.
RECHARGE PIT CAPACITY @ 6 CUM FOR 100 SQM.
SO,4.57SQM. REQUIRED RECHARGE PIT
AREA = 4.57X6 = 28.05 CUM
RECHARGE PIT SIZE PROVIDED
= 4.00X3.00X3.00 = 36.00 CUM

PROJECT:-

PROPOSED RESIDENTIAL BUILDING FOR
1. SRI AKHILESH KUMAR BOOBNA,
2. SRI VISHNU KUMAR BOOBNA
BOTH S/O - *LATE SHIVRAM DAS BOOBNA,*
MAUZA - SANDALPUR, P.S. - SULTANGANJ,
THANA NO - 11, WARD NO. - 18/24, M.S.
PLOT NO.- 988, DIST. - PATNA (BIHAR).

[redacted]
[redacted]

SIGNATURE OF OWNER

Er. Pankaj Kr. [illegible]
(Engineer)

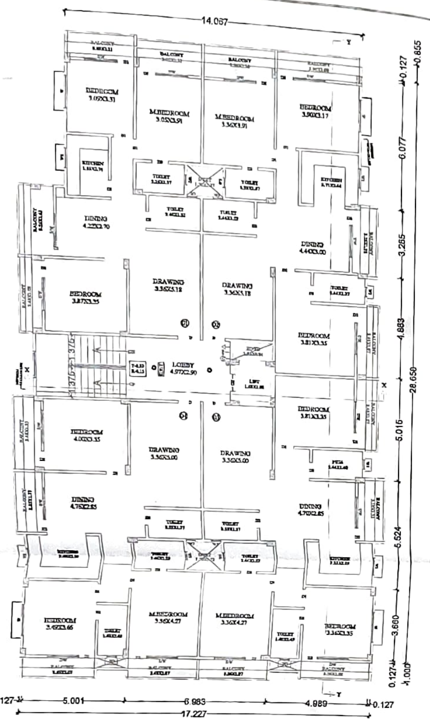
SIGNATURE OF ARCH./ENG.

Er. Surendra Kumar
(Structure Engineer)

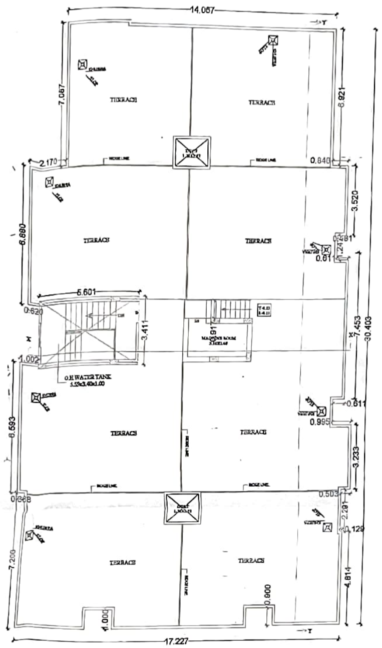
SIGNATURE OF STR. ENG.

PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (DISSOLVED)
P/Sandalpur-PRN-IBt(G+4)/30
Case No. 20 19
Sanction [illegible] under Section 314, 315, 31[illegible] Municipal Act 2007
by the Municipal Commissioner, Patna on 15/06/2020
SANCTION OF PLAN ACCORDED
31/8/2020
निदेशक
शहरी योजना
पटना नगर निगम, पटना

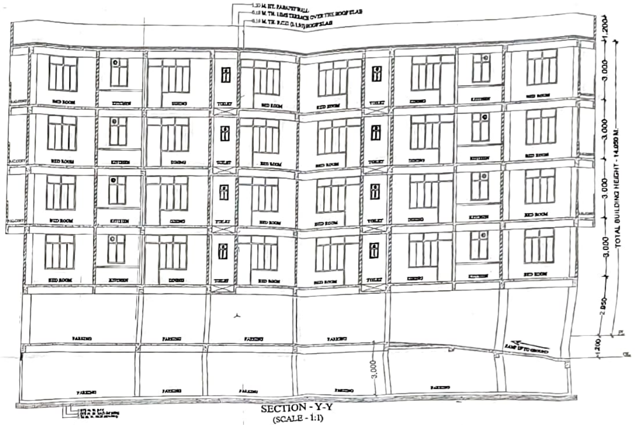
01/02



2nd to 4th FLOOR PLAN
(SCALE - 1:1)



TERRACE FLOOR PLAN
(SCALE - 1:1)



SECTION - Y-Y
(SCALE - 1:1)

WATER TANK CALCULATION

NOS. OF FLAT = 16
ASSUME 5 PERSONS /FLAT REQ. 16X5 = 80
TOTAL NOS OF PERSON = 80
ADD 20 % EXTRA = 96 PERSON
ASSUME 135 LTR.WATER CONSUMPTION/PER/DAY
= 96 X135 + 5,000(FOR FIRE FIGHTING)
= 17960 ltr. = 17.96 CUM
TOTAL SIZE OF WATER TANK PROVIDED
1) 5.59 X 3.40 X 1.00 = 19.00 CUM

-: FIRE LEGEND :-

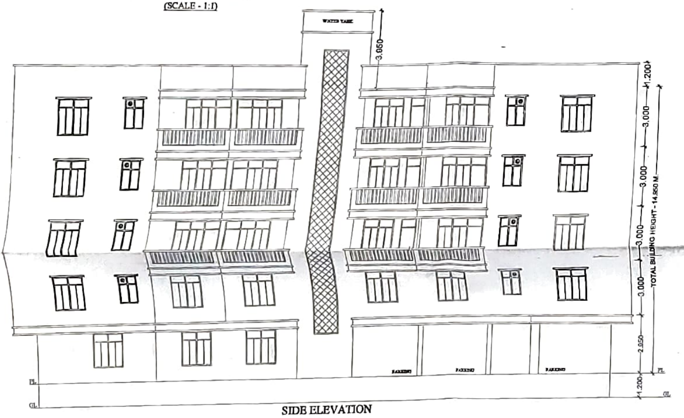
1.	UNDER GROUND WATER TANK OF 25000 LTRS. CAP.	25,000 LTRS.
2.	FIRE RESISTANCE DOOR	—FD—
3.	FIRE HYDRANT SYSTEM	⊢Ⓦ
4.	HOSE REEL	⊢▌
5.	MANUAL CALL ALARM POINT	◎
6.	FIRE EXTINGUISHER CO2 TYPE	⊢▷
7.	ILLUMINATED EXIT DIRECTIONAL SIGN	EXIT
8.	SIAMESE CONNECTION	⊥
9.	EMERGENCY LIGHTING SYSTEM	●
10.	FIRE SPRINKLER	Ⓢ
11.	SMOKE DETECTOR	A S A

SCHEDULE OF DOORS & WINDOWS

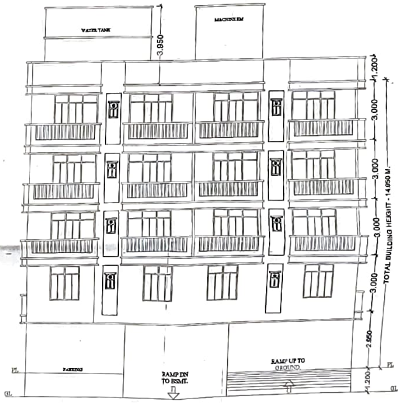
TYPE	WIDTH	HEIGHT	SILL LEV.	LIN. LEV.	REMARK
D	1.20	2.13	0.00	2.13	FULLY PANELLED DOORS
D1	1.00	2.13	0.00	2.13	DO
D2	0.78	2.13	0.00	2.13	DO
W I N D O W S					
W	1.52	1.78	0.78	B.BOT./2.13	FULLY GLAZED WINDOW
W1	1.22	1.78	0.78	B.BOT./2.13	DO
W2	0.91	1.47/1.78	0.91	B.BOT./2.13	DO
W3	0.81	0.78	0.91	2.13	DO

SEPTIC TANK CALCULATION.

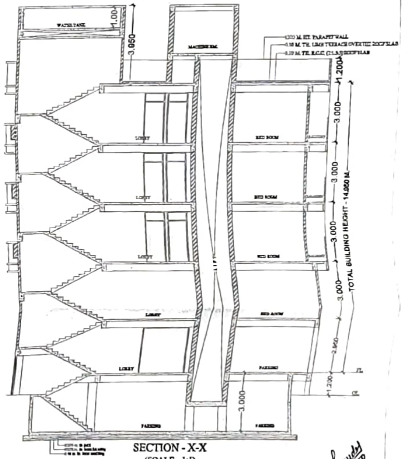
NOS. OF FLAT = 16
ASSUME 5 PERSONS /FLAT REQ. 16X5 = 80
TOTAL NOS OF PERSON = 80
ADD 20 % EXTRA = 96 PERSON
CAPACITY OF SEPTIC TANK FOR 96 PERSON
@ 0.085 M / PERSON / DAY
96 X 0.085 = 8.16 CUM
PROVIDED SIZE OF SEPTIC TANK
= (4.00X2.00X2.00) = 16.00 CUM



SIDE ELEVATION
(SCALE - 1:1)



FRONT ELEVATION
(SCALE - 1:1)



SECTION - X-X
(SCALE - 1:1)

PROJECT:-
PROPOSED RESIDENTIAL BUILDING FOR
1. SRI AKHILESH KUMAR BOOBNA,
2. SRI VISHNU KUMAR BOOBNA
BOTH S/O - LATE SHIVRAM DAS BOOBNA,
MAUZA - SANDALPUR, P.S. - SULTANGANJ,
THANA NO - 11, WARD NO. - 18/24, M.S.
PLOT NO.- 968, DIST. - PATNA (BIHAR).

[redacted]

SIGNATURE OF OWNER

Er. Pankaj Kr. Karn
(Engineer)
EMP No.-ER/18/2019
PATNA MUNICIPAL CORPORATION

SIGNATURE OF ARCH./ENG.

Er. Amrendra Kumar
(Structure Engineer)
Reg. No.-SE01/2018 (P.M.C)

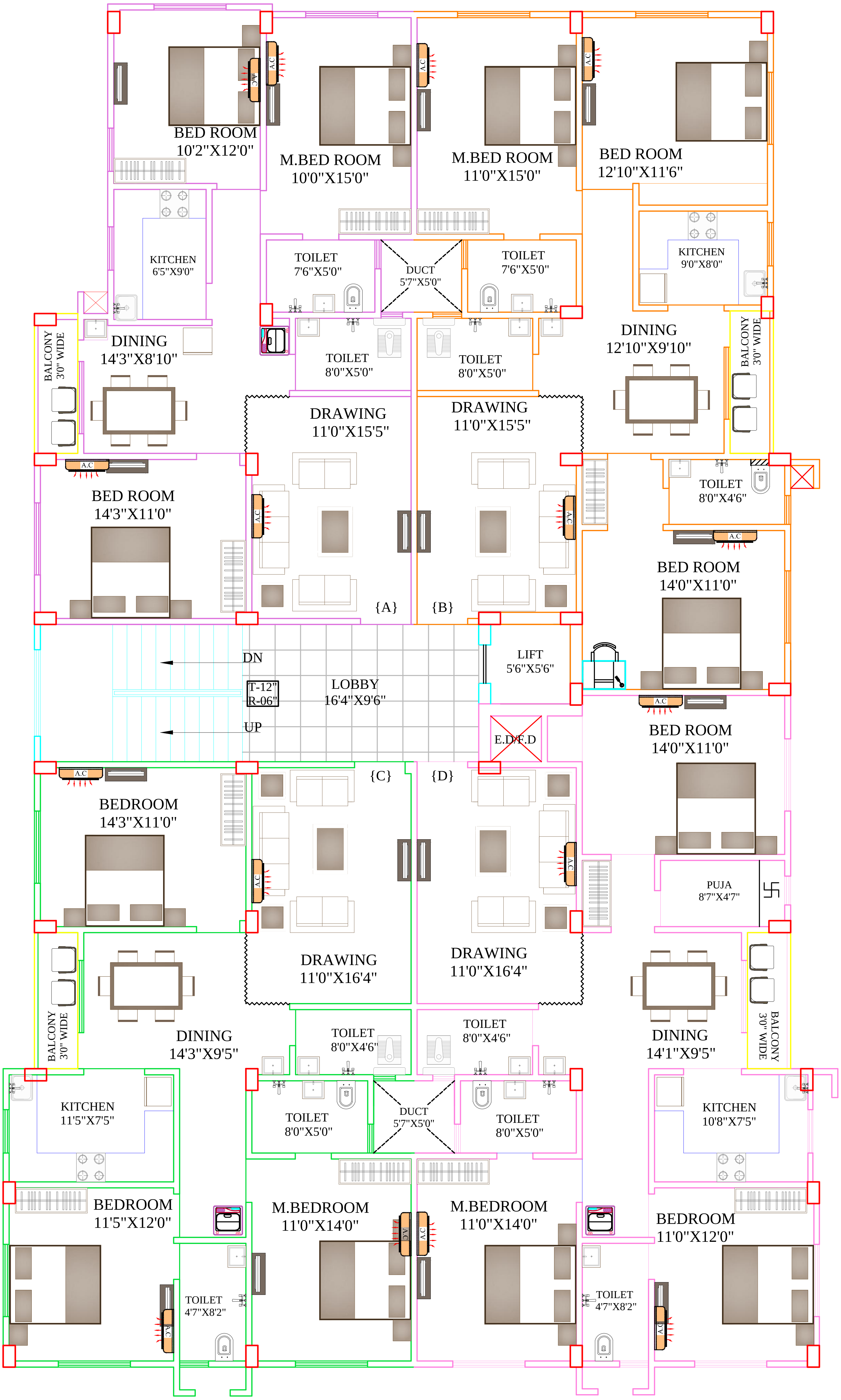
SIGNATURE OF STR. ENG.

PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (DISSOLVED)
P/sandalpur PRN-13(HH)/30
Case No. 20 19
Sanction of Plan Accorded under Section 314, 315, 316 & 317 of the Bihar Municipal Act 2007 by the Municipal Commissioner, Patna on......
Date 15/06/2020
SANCTION OF PLAN ACCORDED
3/8/2020
निदेशक
शहरी योजना
पटना नगर निगम, पटना

02/02

FIRST FLOOR AREA DETAILS

FLAT NO	DESCRIPTION	CARPET AREA	BALCONY	OUTER WALL AREA	SERVICE AREA	SALEABLE AREA
{A}	3 BHK	924.18sqft.	29.10sqft.	51.80sqft.	329.92 Sqft.	1340.00 sqft.
{B}	3 BHK	1039.78sqft.	29.60sqft.	52.45 sqft.	363.17 Sqft.	1490.00 sqft.
{C}	3 BHK	1050.15sqft.	28.28sqft.	55.53 sqft.	366.04 sqft.	1500.00 sqft.
{D}	3 BHK	1114.43sqft.	28.28sqft.	55.16sqft.	387.13 sqft.	1585.00 sqft.



PROJECT :-

PROPOSED RESIDENTIAL BUILDING
AT- SANDALPUR KUMHARAR , PATNA

DEVELOPER :-

SHIV SAVITRI RESIDENCY ,
ARYA CONSTRUCTION

SH. TITTLE :-

FIRST FLOOR
BOOKING PLAN

DRN:-	DATE :-	NORTH :-
MD-TAUHEED	16.06.2020	N W E S

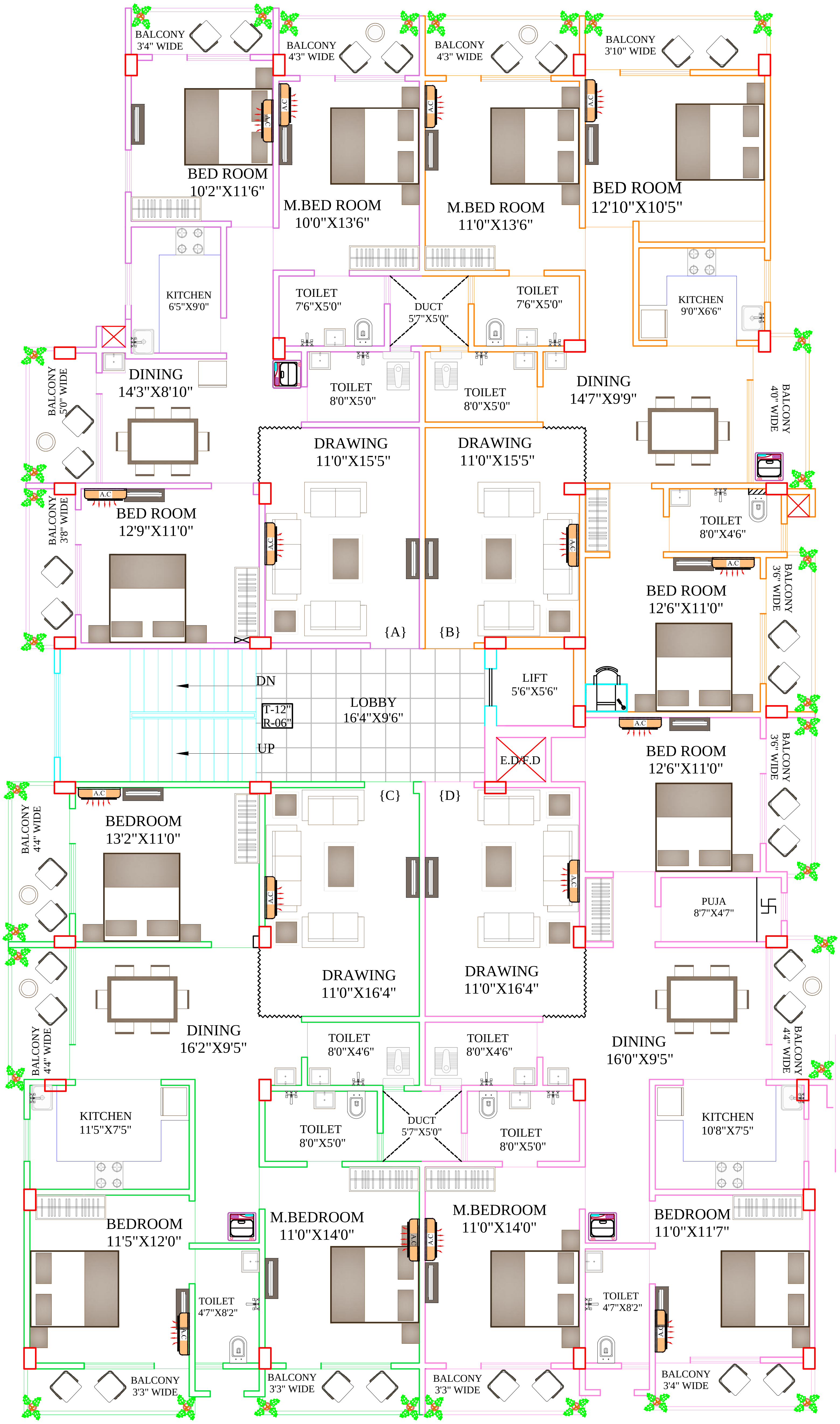
CONS:-

A . R & ASSOCIATES
ARCHITECT ENGINEER & ALLIED CONSULTANT
KAILASH NIWASH
BHIKHNA PAHARI
PATNA - 800004
PH - 97713 44539

u4-e/project/arya const/booking plan

2ND , 3RD & 4TH AREA DETAILS

FLAT NO:-	DESCRIPTION	CARPET AREA	BALCONY	OUTER WALL AREA	SERVICE AREA	SALEABLE AREA
{A}	3 BHK	886.70sqft.	169.88sqft.	51.04 sqft.	357.38 Sqft.	1465.00 sqft.
{B}	3 BHK	1010.48sqft.	181.67sqft.	53.01 sqft.	399.84Sqft.	1645.00 sqft.
{C}	3 BHK	1057.85sqft.	169.08sqft.	55.64 sqft.	412.43 Sqft.	1695.00 sqft.
{D}	3 BHK	1112.17sqft.	158.71sqft.	57.66 sqft.	426.46 Sqft.	1755.00 sqft.



PROJECT :-

PROPOSED RESIDENTIAL BUILDING

AT- SANDALPUR KUMHARAR , PATNA

DEVELOPER :-

SHIV SAVITRI RESIDENCY ,
ARYA CONSTRUCTION

SH. TITTLE :-

2ND 3RD & 4TH FLOOR
BOOKING PLAN

DRN:-	DATE :-	NORTH :-
MD-TAUHEED	16.06.2020	N W E S

CONS:-

A . R & ASSOCIATES
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