AREA CALCULATIONS					
TOTAL PLOT AREA	=	6420	SQM		
AREA UNDER ROAD WIDENING	=	550.26	SQM		
NET PLOT AREA	=	5870. 46	SQM	100 %	

BLOCK - A COMMERCIAL (EXISTING BUILDING)			
EXISTING COVERED AREA AT LOWER GROUND FLOOR	=	758.29	SQ.M.
EXISTING COVERED AREA AT UPPER GROUND FLOOR	=	726.30	SQ.M.
EXISTING COVERED AREA AT FIRST FLOOR	=	928.94	SQ.M.
EXISTING COVERED AREA AT SECOND FLOOR	=	960.93	SQ.M.
TOTAL EXISTING COVERED AREA (BLOCK A)	=	3374.46	SQ.M
GROUND COVERAGE AREA	=	985.67	SQ.M.

BLOCK - B RESIDENTIAL		
PROPOSED COVERED ARE AS TOTAL NO. OF FLOORS	= STILT + 8 (8 FLOORS)	
STILT FLOOR COVERED AREA (A)	= 1049.607	SQ.M.
TYPICAL FLOOR COVERED AREA	= 1049.607	SQ.M.
TOTAL COVERED AREA OF 1ST TO 7TH FLOOR (B) = 7 X 1049.607	= 7347.249	SQ.M.
EIGHTH FLOOR COVERED AREA (C)	= 673.697	SQ.M.
TOTAL COVERED AREA OF BLOCK B RESIDENTIAL A+B+C = 1049.607 + 7347.248 +673.697	= 9070.55	SQ.M.
GROUND COVERAGE AREA	= 1049.607	SQM.
FAR AREA	= 8020.94	SQ.M.

TOTAL COVERED AREA OF BLOCK A & BLOCK B ON ALL FLOOR = 3374.46 SQM. + 9070.553 SQM	=12445.01	SQM
FAR AREA = 3374.46 + 8020.94	= 11395.40	SQM
F A R	= 1.94	
GROUND COVERAGE OF BLOCK-A + BLOCK-B 985.67 SQM + 1049.60 SQM = 2035.27 / 5870.46	= 34.67 %	

GREEN / OPEN AREA	
MINIMUM GREEN AREA REQUIRED AS PER BYE-LAW = 15 % = 5870.46 / 100 X 15	= 880.56 SQ.M.
GREEN & OPEN SPACES AREA	= 907.00 SQM (15.60 %)

BLOCK - A COMMERCIAL PARKING	
PARKING CAPACITY FOR BLOCK A COMMERCIAL PARKING @ 1.0 ECS ON 100 SQM FOR COMMERCIAL	
LOWER GROUND FLOOR, UPPER GROUND FLOOR , FIRST FLOOR	= 24 CARS
PARKING FOR SECOND FLOOR FOR BANQUET HALL= 2 ECS /100SQM = 2 X 307.68/100	= 6 CARS
FOR HOTEL ROOMS = 1ECS/2 ROOMS = 1 X 12 / 2	= 6 CARS
TOTAL CAR PARKING REQUIRED FOR SECOND FLOOR	= 12 CARS
TOTAL CAR PARKING REQUIRED FOR EXISTING COMMERCIAL BLOCK -A = 24 + 12	= 36 CARS

BLOCK-B RESIDENTIAL PARKING	
2 B H K AREA = 85.76 sqmt. @ 1.00 ECS PER UNIT 60 UNIT X 85.76 sq.mt. X 1 ECS	= 60 ECS
3 B H K AREA = 116.10 @ 1.25 ECS PER UNIT 16 UNIT X 116.10 sq.mt. X 1.25 ECS	= 20 ECS
TOTAL RESIDENTIAL PARKING	= 80 ECS

PROPOSED PARKING CALCULATION	
PROPOSED MECHANICAL PARKING ON SURFACE = 13 X 3 CARS	= 39 CARS
PROPOSED SURFACE PARKING (SINGLE BAY)	= 41 CARS
PROPOSED PARKING IN STILT FLOOR	= 36 CARS
TOTAL PROPOSED CAR PARKING = 39 + 41 + 36	= 116 CARS
TOTAL PARKING FACILITY FOR BLOCK A & BLOCK B = 36 + 80	= 116 CARS

POPULATION PER HECTARE

TOTAL POPULATION = NO. OF FLATS X 5 NOS.
= 76 X 5 = 380 PERSON

= 380 / 0.5870 = 647

PROJECT

PROPOSED RESIDENTIAL APARTMENTS & EXISTING COMMERCIAL COMPLEX FOR ——

MR. DHARAM KHURANA S/O MR.K. C. KHURANA & MRS. SAVITRI KHURANA w/o MR.DHARAM KHURANA & MR.DHIRAJ KHURANA s/o MR DHARAM KHURANA

SITE AT :- KHASRA NO 3344 & 3344/ 1 & 3346 KASBA AMROHA, OUTSIDE CHUNGI, NEAR BUS STATION, JOYA ROAD AMROHA

OWNER,S SIGN

Dharam Khurana

Savitri Khurana

Dhiraj Khurana

NOTES

IN COMMERCIAL BUILDING

CENTRALIZED AIR CONDITIONING AND MECHANICAL LIGHTING IS PROVIDED

SCHEDULE OF SPECIFICATION

1. P.C..C. IN FOUNDATION & LIME CONC. IN TOP TERRACE.
2. FIRST CLASS BRICK WORK IN FOUNDATION WITH 1:6 CEMENT SAND MORTAR.
3. FIRST CLASS BRICK WORK IN SUPER STRUCTURE 1:6 CEMENT SAND MORTAR.
4. 12 M.M. TH. PLASTER ON WALLS WITH 1:6 CEMENT SAND MORTAR.
5. 12 M.M. TH. PLASTER ON CELING WITH 1:6 CEMENT SAND MORTAR.
6. R.C.C. WORK IN BEAMS COLUNMS & LINTEL M-20 MIX CONC.
7. R.C.C. WORK IN ROOF SLAB M-15 MIX CONC.
8. SALL WOOD CHAUKHATS FOR VENTILATORS.
9. SHEESHAM WOOD SHUTTERS FOR VENTILATORS.
10. 10 CM. Ø C.I. PIPE FOR RAIN WATER.
11. **SOLAR PASSIVE ENERGY USE IS IN CONSIDERATION IN THE PROJECT .**

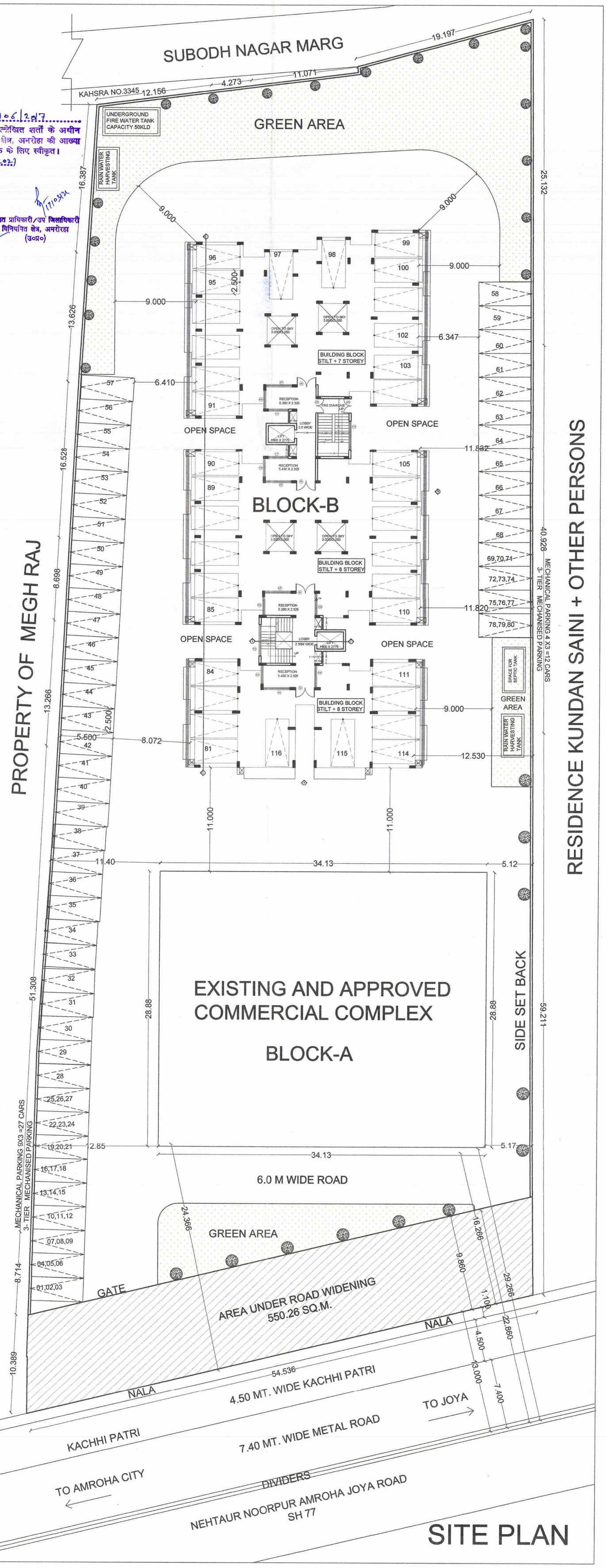
NORTH SIGN	LEGEND :-
	PROPOSED :-
	EXISTING :-
	DRAWING NO. 01
	SCALE - 1:200 09-12-2020

ARCHITECT :-

M/S ENARCH DESIGNERS
consultant - Architect - **Jaswant Singh** (M.Arch)
office -- jigar colony road, opp. poultary farm , moradabad ph.no. - 9837313291,8265972027

Architect Jaswant Singh (M. Arch) CA/04/34670 Mob.9837313291 Enarch Designers Jigar Colony Road Moradabad

भवन मानचित्र संख्या ...106/2017.....
संलग्न स्वीकृति-पत्र में उल्लेखित शर्तों के अधीन अवर अभियन्ता विनियमित क्षेत्र, अमरोहा की आख्या के आधार पर पाँच वर्ष तक के लिए स्वीकृत।
स्वीकृत दिनाँक ...17/3/2021

अवर अभियन्ता
विनियमित क्षेत्र
अमरोहा

17/03/21
नियत प्राधिकारी/उप जिलाधिकारी
विनियमित क्षेत्र, अमरोहा
(उ०प्र०)