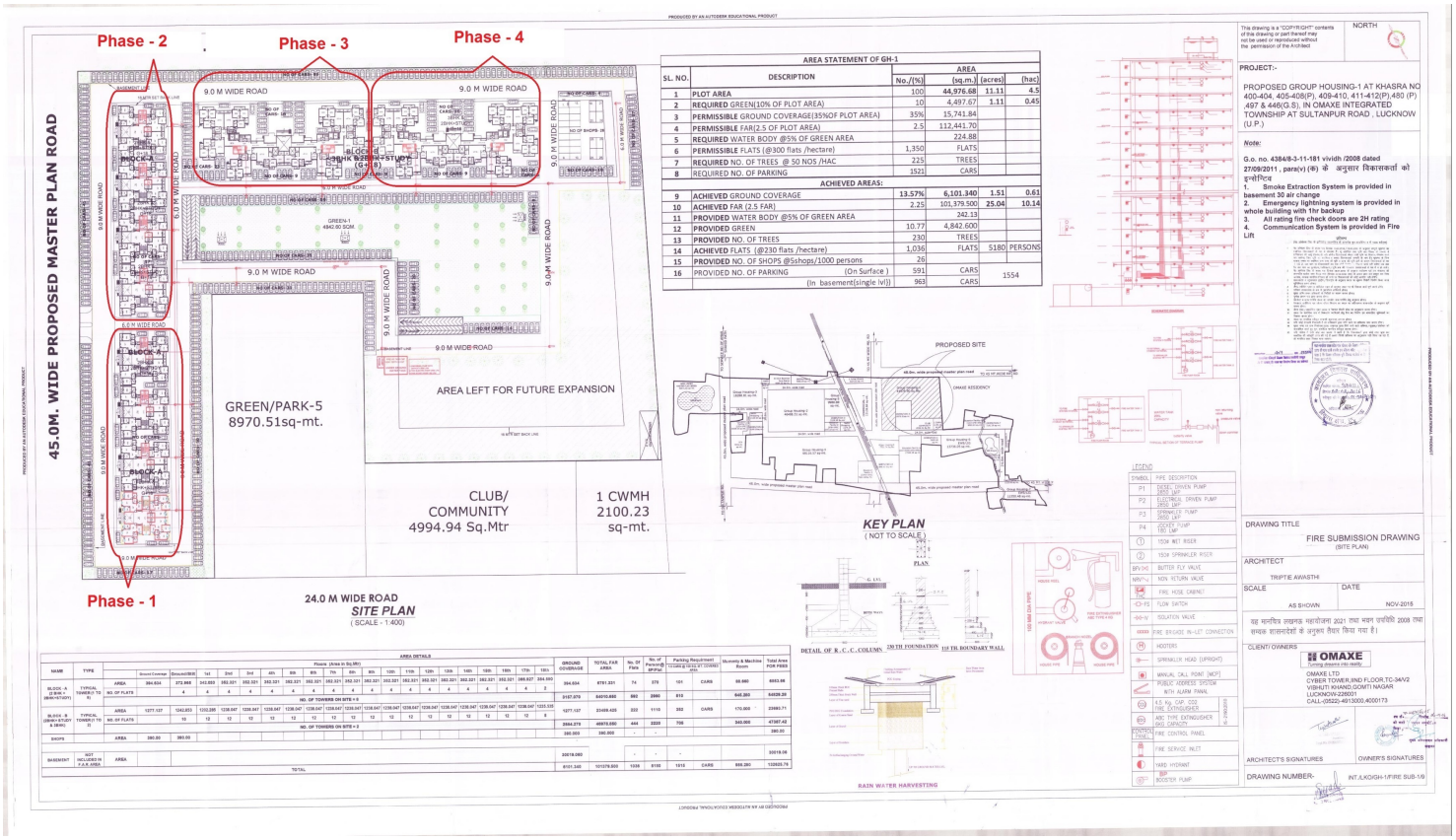

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NORTH

PROJECT:-

PROPOSED GROUP HOUSING-1 AT KHASRA NO 400-404, 405-408(P), 409-410, 411-412(P),480 (P) ,497 & 446(G.S). IN OMAXE INTEGRATED TOWNSHIP AT SULTANPUR ROAD , LUCKNOW (U.P.)

Note:

G.o. no. 4384/8-3-11-181 vividh /2008 dated 27/09/2011 , para(v) (ब) के अनुसार विकासकर्ता को इनकेपिट्स

1. Smoke Extraction System is provided in basement 30 air change
2. Emergency lightening system is provided in whole building with 1hr backup
3. All rating fire check doors are 2H rating
4. Communication System is provided in Fire Lift

AREA STATEMENT OF GH-1

SL. NO.	DESCRIPTION	No./(%)	AREA (sq.m.)	(acres)	(hac)
1	PLOT AREA	100	44,976.68	11.11	4.5
2	REQUIRED GREEN(10% OF PLOT AREA)	10	4,497.67	1.11	0.45
3	PERMISSIBLE GROUND COVERAGE(35%OF PLOT AREA)	35%	15,741.84		
4	PERMISSIBLE FAR(2.5 OF PLOT AREA)	2.5	112,441.70		
5	REQUIRED WATER BODY @5% OF GREEN AREA		224.88		
6	PERMISSIBLE FLATS (@300 flats /hectare)	1,350	FLATS		
7	REQUIRED NO. OF TREES @ 50 NOS /HAC	225	TREES		
8	REQUIRED NO. OF PARKING	1521	CARS		
	ACHIEVED AREAS:				
9	ACHIEVED GROUND COVERAGE	13.57%	6,101.340	1.51	0.61
10	ACHIEVED FAR (2.5 FAR)	2.25	101,379.500	25.04	10.14
11	PROVIDED WATER BODY @5% OF GREEN AREA		242.13		
12	PROVIDED GREEN	10.77	4,842.600		
13	PROVIDED NO. OF TREES	230	TREES		
14	ACHIEVED FLATS (@230 flats /hectare)	1,036	FLATS	5180	PERSONS
15	PROVIDED NO. OF SHOPS @5shops/1000 persons	26			
16	PROVIDED NO. OF PARKING (On Surface)	591	CARS	1554	
	(In basement[single lvl])	963	CARS		

KEY PLAN
(NOT TO SCALE)

DETAIL OF R.C.C. COLUMN | 230 TH FOUNDATION | 1ST TH BOUNDARY WALL

RAIN WATER HARVESTING

AREA DETAILS

NAME	TYPE		Ground Coverage	Basement	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	GROUND COVERAGE	TOTAL FAR AREA	No. Of Flats	No. of Persons @4PHH	Parking Required (1CAR/100 SQ.MT. OF COVERED AREA)	Mumnity & Machine Room	Total Area FOR FIRES
BLOCK - A (G+19M + MUMTY)	TYPICAL TOWER (1 TO 5)	AREA	394.634	3412.859	3852.321	3852.321	3852.321	3852.321	3852.321	3852.321	3852.321	3852.321	3852.321	3852.321	3852.321	3852.321	3852.321	3852.321	3852.321	3852.321	3852.321	3852.321	394.634	6781.321	74	370	101	CARS	68.660	6853.98
		NO. OF FLATS		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4								
		NO. OF TOWERS ON SITE = 5																					3157.070	54310.460	592	2960	810		640.260	54639.28
BLOCK - B (3BHK+ STUDY & 3BHK)	TYPICAL TOWER (1 TO 5)	AREA	1277.137	13402.853	1310.280	1238.647	1238.647	1238.647	1238.647	1238.647	1238.647	1238.647	1238.647	1238.647	1238.647	1238.647	1238.647	1238.647	1238.647	1238.647	1238.647	1255.535	1277.137	23408.420	222	1110	352	CARS	170.000	23865.71
		NO. OF FLATS		10	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	8								
		NO. OF TOWERS ON SITE = 5																					2994.370	46970.690	444	2220	706		540.000	47387.42
SHOPS		AREA	390.00	390.00																			390.000	390.000	-	-				390.00
BASEMENT	NOT INCLUDED IN F.A.R. AREA	AREA																					30018.060		-	-	-			30018.06
TOTAL																							6101.340	101379.500	1036	5180	1513	CARS	888.260	1109435.76

LEGEND

SYMBOL	PIPE DESCRIPTION
P1	DIESEL DRIVEN PUMP 2850 LPM
P2	ELECTRICAL DRIVEN PUMP 2850 LPM
P3	SPRINKLER PUMP 2850 LPM
P4	JOCKEY PUMP 180 LPM
	150M WET RISER
	150M SPRINKLER RISER
BFV (H)	BUTTER FLY VALVE
NRV (H)	NON RETURN VALVE
	FIRE HOSE CABINET
(S) FS	FLOW SWITCH
(G) V	ISOLATION VALVE
	FIRE BRIGADE IN-LET CONNECTION
	HOOTERS
	SPRINKLER HEAD (UPRIGHT)
	MANUAL CALL POINT (MCP)
	PUBLIC ADDRESS SYSTEM WITH ALARM PANAL
	4.5 Kg. CAP. CO2 FIRE EXTINGUISHER
	ABC TYPE EXTINGUISHER 9KG CAPACITY
FCP/FACP PANEL	FIRE CONTROL PANEL
	FIRE SERVICE INLET
	YARD HYDRANT
	BOOSTER PUMP

DRAWING TITLE
FIRE SUBMISSION DRAWING
(SITE PLAN)

ARCHITECT
TRIPTE AWASTHI

SCALE	DATE
AS SHOWN	NOV-2015

यह मानचित्र लखनऊ महायोजना 2021 तथा भवन उपविधि 2008 तथा संबंधित शासनादेशों के अनुसार तैयार किया गया है।

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ARCHITECT'S SIGNATURES | OWNER'S SIGNATURES

DRAWING NUMBER- INT./LKO/GH-1/FIRE SUB-1/9