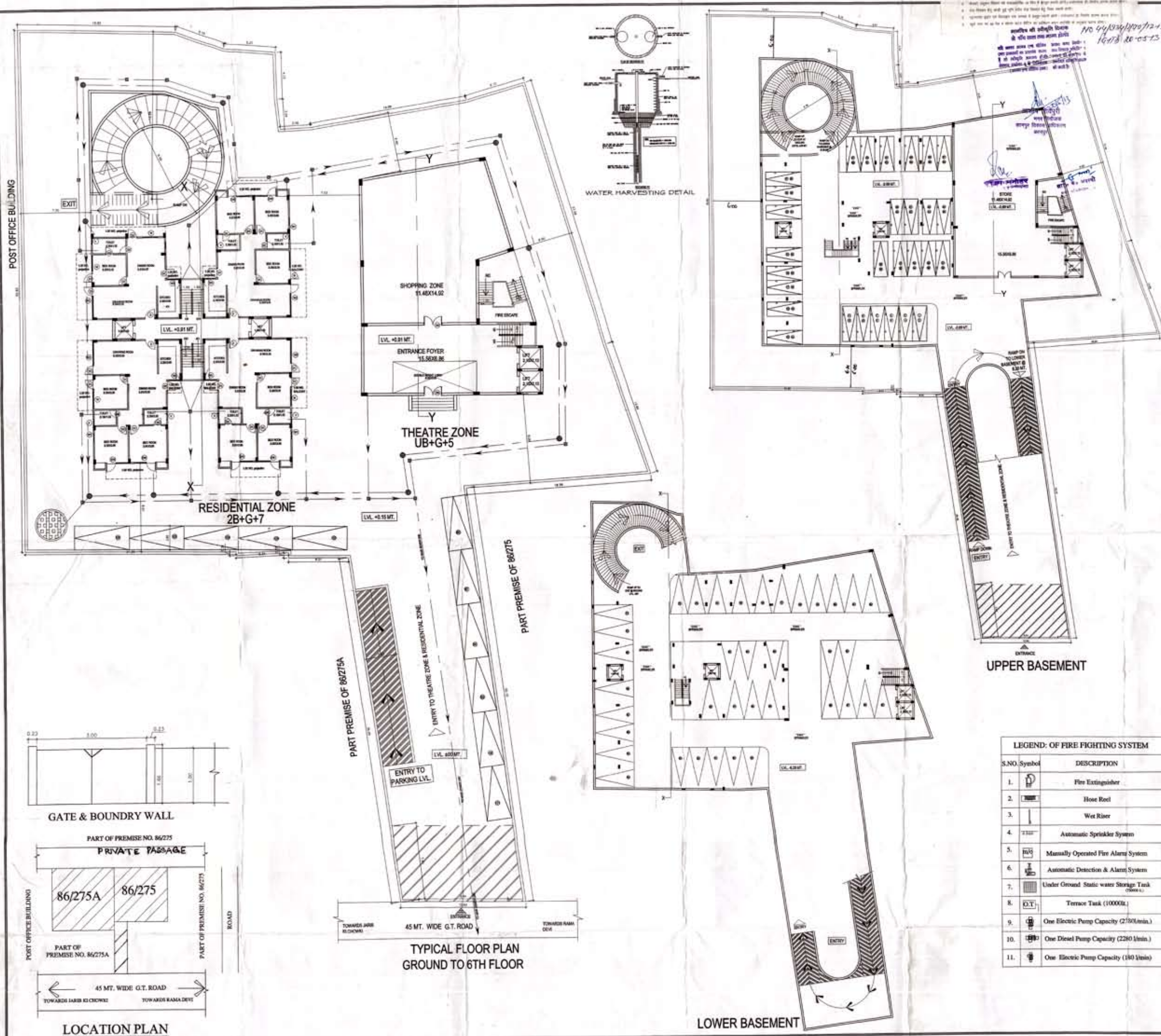




LEGEND

CERTIFICATE

This is to certify that all submitted plans as per Shown upland 2008 and Master plan 2021 of Kanpur FIRE NORMS WILL BE IMPLICATED AS PER THE NATIONAL BUILDING CODE 2005

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AREA CALCULATION

TOTAL SITE AREA	= 3088.10 SQ.MT
ROAD WIDENING	= 96.67 SQ.MT
SITE AREA	= 2991.43 SQ.MT
RESIDENTIAL AREA	= 2045 SQ.MT
THEATRE AREA	= 946.43 SQ.MT
TOTAL BUILT-UP AREA PERMISSIBLE	= 6940.10 SQMT

FLOOR	COVD AREA(THEATRE)	COVD AREA(RESIDENTIAL)
LOWER BASEMENT PARKING (ONE FROM FAR)	1888.01 SQMTS	(329.41+1558.6 emt.)
UPPER BASEMENT	329.41 SQMTS (STORE)	1558.60 SQMTS(PARKING)
GROUND FLOOR	329.41 SQMTS	421.36 SQMTS
FIRST FLOOR	329.41 SQMTS	421.36 SQMTS
SECOND FLOOR	364.35 SQMTS	421.36 SQMTS
THIRD FLOOR	92.30 SQMTS	421.36 SQMTS
FOURTH FLOOR	364.35 SQMTS	421.36 SQMTS
FIFTH FLOOR	92.10 SQMTS	421.36 SQMTS
SIXTH FLOOR	71.35 SQMTS	421.36 SQMTS

MUMTY & MACHINE ROOM	60.00 SQMTS	60.00 SQMTS
FAR	1645.07 SQMTS	2949.52 SQMTS
GRAND TOTAL	8488.61 SQMTS	
ACHIEVED FAR	1.53	
PARKING CALCULATIONS:		
RESIDENTIAL	2949.52x1.50 = 45NOS.	
	100	

THEATRE & COMMERCIAL

FOR 2 NOS OF THEATRE (150 CAPACITY)

FOR EVERY 10 SEATS 1.0 CAR PARKING IS REQ.

TOTAL CAR PARK REQ. FOR 300 SEATS=30 NOS

CAR PARK REQ. FOR COMMERCIAL AREA

TOTAL COMMERCIAL AREA IS = 558.82 SQ MT

CAR PARKING REQ. IN 100 SQ MT OF COMM.=2 NOS

CAR PARKING REQ. COMMAREA=13.17 OR 14 NOS

TOTAL CAR PARKING REQ. IN THEATRE ZONE =30 + 14 NOS

TOTAL NO OF CAR PARKING REQUIRED = 45 + 30 + 14 =89 NOS

TOTAL NO OF CAR PARKING PROVIDED =106 NOS

LEGEND: OF FIRE FIGHTING SYSTEM

S.NO.	Symbol	DESCRIPTION
1.		Fire Extinguisher
2.		Hose Reel
3.		Wet Riser
4.		Automatic Sprinkler System
5.		Manually Operated Fire Alarm System
6.		Automatic Detection & Alarm System
7.		Under Ground Static water Storage Tank (75000 L.)
8.		Terrace Tank (10000L.)
9.		One Electric Pump Capacity (2700 l/min.)
10.		One Diesel Pump Capacity (2280 l/min.)
11.		One Electric Pump Capacity (180 l/min.)

OWNER
KATAN HOUSING DEVELOPMENT LTD.
113/70, SWAROOP NAGAR, KANPUR.
THROUGH DHANANJAY TIWARI (AUTHORISED SIGNATORY)

PROJECT TITLE
PROPOSED COMMERCIAL/THEATRE AND RESIDENTIAL COMPLEX
AT 86/275 AND 86/275A, RAIPURWA, KANPUR.

ARCHITECTS

KA
KHARE
Associates

Architects, Planners, Designers

DRAWING TITLE
MUNCIPLE DWG

SCALE 1:100

DRAWN BY

DATE 14TH APR. 2013

STATUS

REVISION

NUMBER 1/3

REVISION