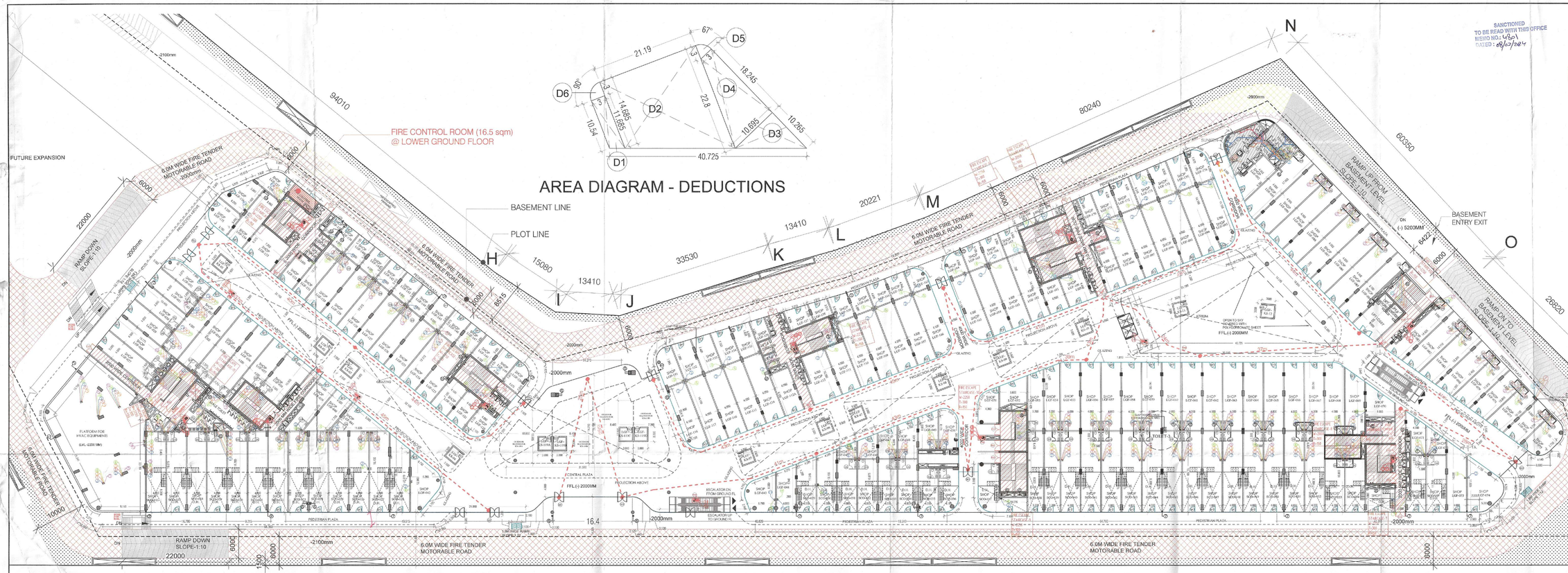


AREA DIAGRAM - DEDUCTIONS

LOWER GROUND FLOOR

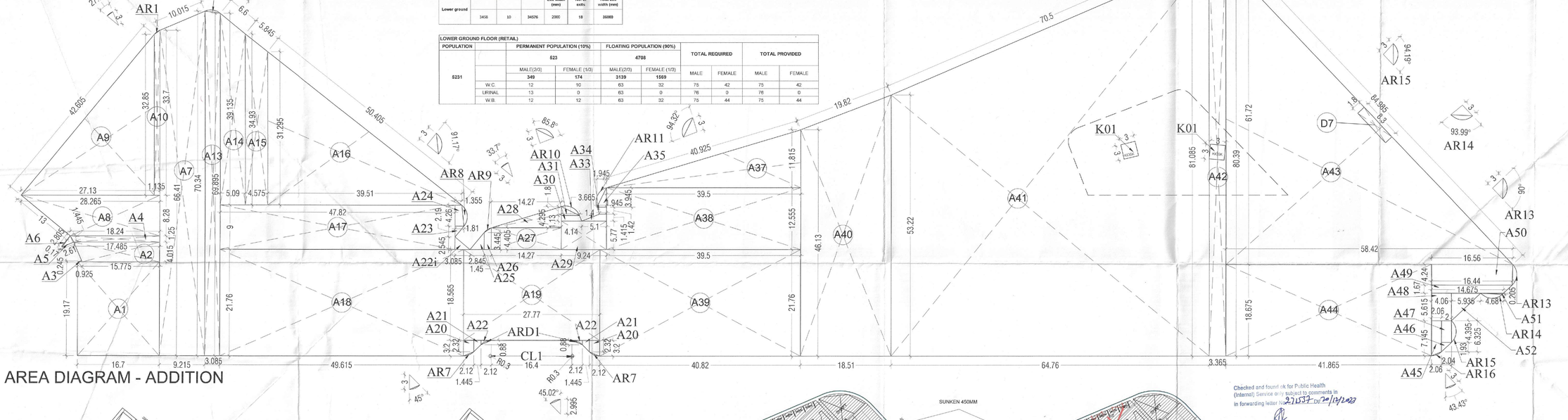
Population Calculation LOWER GROUND FLOOR	AREA	POPULATION
TOTAL POPULATION RETAIL (@ 3 SQ.M. PP)	10372.90	3458

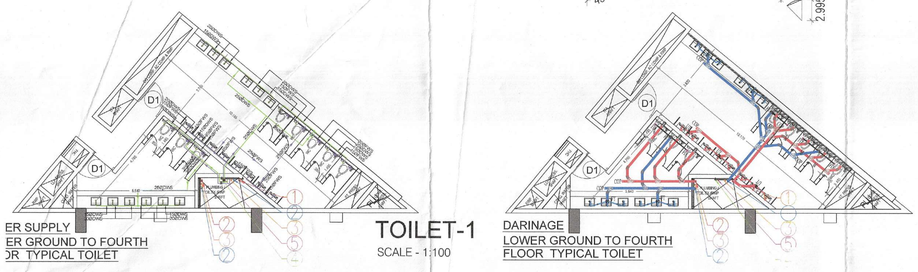
Staircase width calculation

Floor	Population	per unit width (mm)	Total width required (mm)	Total exit width provided		
				Exit width (mm)	No. of exits	Total exit width (mm)
Lower ground	3458	10	34576	2000	18	36000

LOWER GROUND FLOOR (RETAIL)

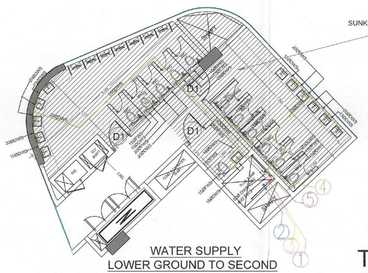
POPULATION		PERMANENT POPULATION (10%)		FLOATING POPULATION (90%)		TOTAL REQUIRED		TOTAL PROVIDED	
		523		4708					
		MALE(2/3)	FEMALE (1/3)	MALE(2/3)	FEMALE (1/3)	MALE	FEMALE	MALE	FEMALE
5231		349	174	3139	1569				
	W.C	12	10	63	32	75	42	75	42
	URINAL	13	0	63	0	76	0	76	0
	W.B	12	12	63	32	75	44	75	44



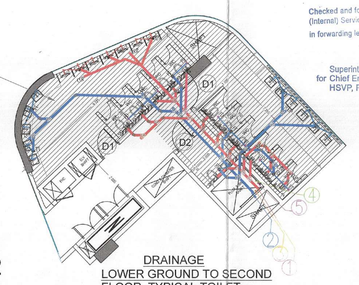


ER SUPPLY
ER GROUND TO FOURTH
OR TYPICAL TOILET

DARINAGE
LOWER GROUND TO FOURTH
FLOOR TYPICAL TOILET



WATER SUPPLY
LOWER GROUND TO SECOND
FLOOR TYPICAL TOILET



DRAINAGE
LOWER GROUND TO SECOND
FLOOR TYPICAL TOILET

WATER SUPPLY
UP COMING FOR
TYPICAL SHOP

DRAINAGE
UP COMING FOR
TYPICAL SHOP

SANCTIONED
TO BE READ WITH THIS OFFICE
MEMO NO.: 4691
DATED : 08/3/2024

DTP (HQ) STP (HQ) STP (G) CTP (HQ)
Member Chairman
BPAC BPAC

Consultant Architect

DTP (HQ)

BOARD MEMBER BPAC

Note :-

(Dinesh Kumar) PA(HQ)

1. BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.
2. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVENT IS CODES FOR EARTH QUAKE RESISTANCE.
3. ALL DIMENSIONS ARE IN METERS..

LEGEND/ABBREVIATIONS:

S.No.	SYMBOL	TAG	DESCRIPTION:
(1)		1	110 OD SOIL PIPE
(2)		2	110 OD WASTE PIPE
(3)		2A	150 OD WASTE PIPE FOR KITCHEN
(4)		3	75 OD ANTISIPHONAGE PIPE
(5)		4	DOMESTIC WATER SUPPLY PIPE
(6)		5	FLUSHING WATER SUPPLY PIPE
(7)		6	160 OD RAIN WATER PIPE FOR TERRACE
(8)		7	110 OD RAIN WATER PIPE FOR BALCONY
(9)		8	DOMESTIC WATER RISER PIPE
(10)		10	SOFT WATER RISER PIPE
(11)		G	FIRE HYDRANT PIPE
(12)		H	FIRE DRAIN PIPE
(13)		I	FIRE SPRINKLER PIPE
(14)		FD	FLOOR DRAIN
(15)		FT	FLOOR TRAP
(16)		UT	URINAL TRAP
(17)		COP	CLEAN OUT PLUG

DOOR/WINDOW SCHEDULE			
TYPE	WIDTH	CILL (FROM FFL IN MM)	LINTEL (FROM FFL IN MM)
GLAZING			
G1	AS/ELEVATION		
DOORS			
FD1	2250	0	2450
FD2	1500	0	2450
FD3	1500	0	2450
FHC	900	150	2450
D1	1200	0	2450
D2	2150	0	2450
D3	1800	0	2450

PROJECT:

"PROPOSED BUILDING PLANS OF COMMERCIAL COLONY MEASURING 3.6562 ACRES (LICENSE NO. 60 OF 2013 DATED 16.07.2013) AND 3.9937 ACRES (LICENSE NO. 61 OF 2013 DATED 16.07.2013) TOTAL AREA MEASURING 7.6499 ACRES IN SECTOR – 82, GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY ELAN IMPERIAL PRIVATE LIMITED (FORMERLY KNOWN AS AMBIENCE INFRASTRUCTURE DEVELOPERS PVT. LTD.)"

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. 27537 Dtd. 30/11/2023

Superintending Engineer (HQ) for Chief Engineer-I HSVP, Panchkula

OWNER'S SEAL & SIGNATURE

For Elan Imperial Private Limited
Authorised Signatory

ARCHITECT'S SEAL & SIGNATURE

RAJINDER KUMAR
CA/2490/75

NOV.-2023. | Scale : 1:300

Drawing Title:- LOWER GROUND FLOOR

Drawing No:- A-04