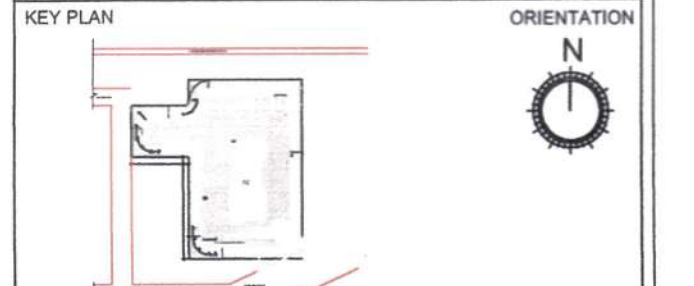
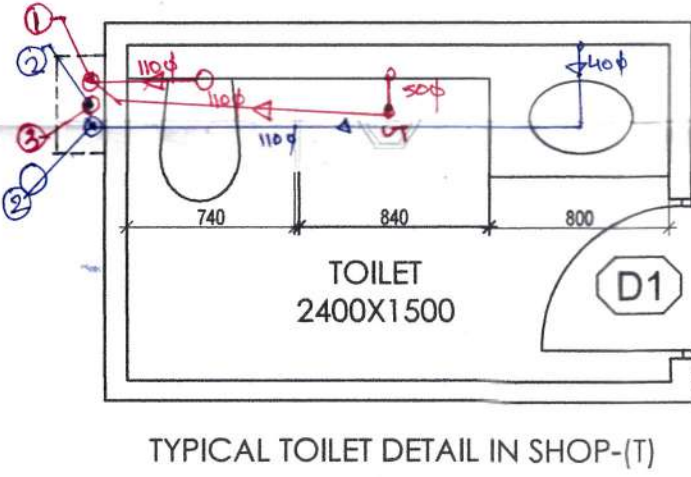
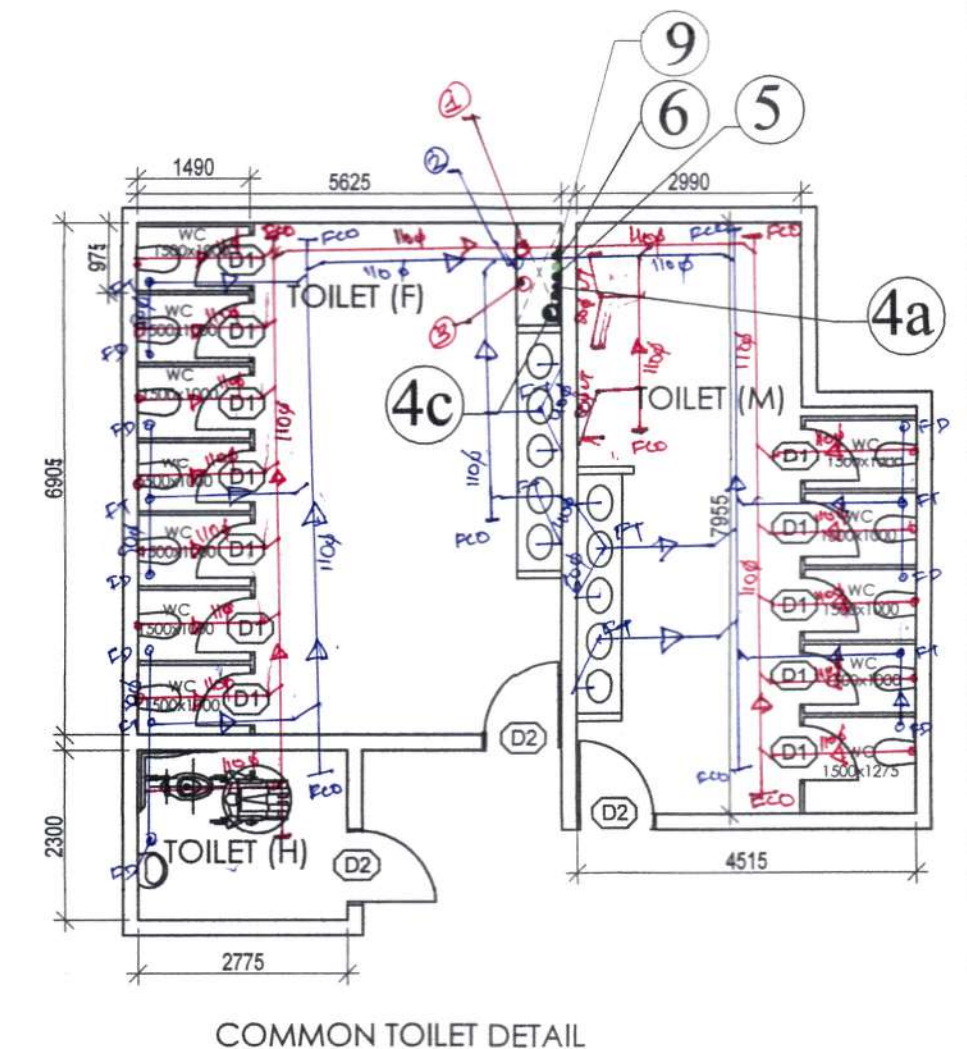


- NOTES:
- ALL LIFTS SHALL HAVE 100% POWER BACK-UP.
 - ALL ELECTRICAL INSTALLATIONS SHALL BE AS PER PROVISION OF NBC.
 - ALL FIRE ALARMS / SAFETY PROVISIONS WILL BE AS PER RELEVANT NBC PROVISIONS.
 - BASEMENT AREA SHALL HAVE MECHANICALLY VENTILATED AS PER RELEVANT CODE.
 - ALL TOILETS ARE VENTILATED AS PER HARYANA BUILDING CODE 2017.
 - BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.
 - BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT I.S. CODES FOR EARTHQUAKE RESISTANCE.
 - ALL HIGH RISE BUILDING ARE INTERCONNECTED THROUGH CORRIDOR / BRIDGES.
 - SOLAR PANELS OF REQUIRED CAPACITY SHALL BE PROVIDED ON ROOF TOP AS PER HARYANA / ZONING NORMS.
 - ONE EXTERNAL WALL TOWARDS BALCONY SIDE IN ANY ONE OF THE ROOMS IN RESIDENTIAL APARTMENT SHOULD BE IN 1 HR. FIRE RATED WITH PROVISION OF SPRINKLER ON INTERNAL SIDE OF THE SAME WALL.
 - ALL HANDICAP RAMPS WITH RAILING.

PROJECT (HQ) S.T.P. Member Secretary B.P.C. C.T.P. (H) Member B.P.C. Chairman B.P.C.

Ram Avtar Bassi AD(HQ)

DDT (HQ) Member BPAC



PRINCIPAL ARCHITECT:

PROJECT:-
PROPOSED BUILDING PLANS OF INTEGRATED COMMERCIAL COLONY (UNDER LEFT OVER POCKET POLICY) MEASURING 2.00 ACRES (LICENCE NO. 32 OF 2020 DATED 31/10/2020) FALLING IN THE VILLAGE ADAMPUR, SUB TEHSIL WAZIRABAD, SECTOR-50, DISTRICT GURUGRAM, MANESAR URBAN COMPLEX BEING DEVELOPED BY-PYRAMID CITY PROJECTS LLP IN COLLABORATION WITH ELAN LIMITED.

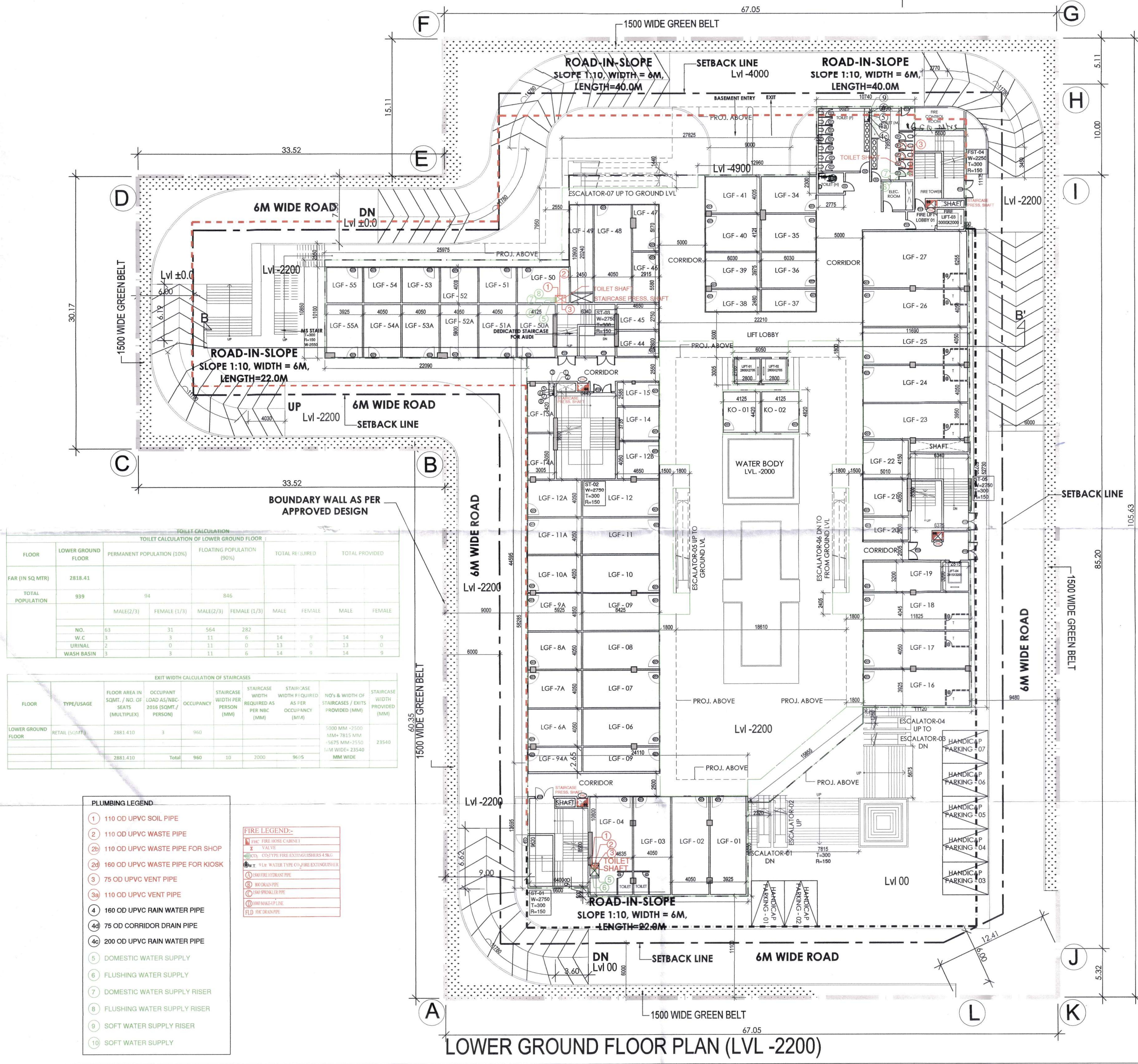
For ELAN LIMITED
Authorised Signatory

OWNER/AUTH. SIGNATURE ARCHITECT'S SIGNATURE

DRAWING TITLE

LOWER GROUND FLOOR PLAN

DRAWING NO. A1-05 SCALE - 1:200



TOILET CALCULATION

TOILET CALCULATION OF LOWER GROUND FLOOR

FLOOR	LOWER GROUND FLOOR	PERMANENT POPULATION (10%)	FLOATING POPULATION (90%)	TOTAL REQUIRED	TOTAL PROVIDED
FAR (IN SQ MTR)	2818.41				
TOTAL POPULATION	939	94	846		
		MALE(2/3)	FEMALE (1/3)	MALE(2/3)	FEMALE (1/3)
		MALE	FEMALE	MALE	FEMALE
NO.	63	31	564	282	14
W.C	3	11	6	13	0
URINAL	2	0	11	13	0
WASH BASIN	3	3	11	14	9

EXIT WIDTH CALCULATION OF STAIRCASES

FLOOR	TYPE/USAGE	FLOOR AREA IN SQMT. / NO. OF SEATS (MULTIPLY)	OCCUPANT LOAD AS PER NBC-2016 (SQMT / PERSON)	OCCUPANCY	STAIRCASE WIDTH PER PERSON (MM)	STAIRCASE WIDTH REQUIRED AS PER NBC (MM)	STAIRCASE WIDTH PROVIDED (MM)	NO'S & WIDTH OF STAIRCASES / EXITS PROVIDED (MM)	STAIRCASE WIDTH PROVIDED (MM)
LOWER GROUND FLOOR	RETAIL (SQMT)	2881.410	3	960				1000 MM x 2500 MM + 7815 MM x 5675 MM x 2550 MM WIDE x 23540 MM WIDE	23540
		2881.410	Total	960	10	2000	9615		

- PLUMBING LEGEND
- 1 110 OD UPVC SOIL PIPE
 - 2 110 OD UPVC WASTE PIPE
 - 2b 110 OD UPVC WASTE PIPE FOR SHOP
 - 2d 160 OD UPVC WASTE PIPE FOR KIOSK
 - 3 75 OD UPVC VENT PIPE
 - 3a 110 OD UPVC VENT PIPE
 - 4 160 OD UPVC RAIN WATER PIPE
 - 4d 75 OD CORRIDOR DRAIN PIPE
 - 4c 200 OD UPVC RAIN WATER PIPE
 - 5 DOMESTIC WATER SUPPLY
 - 6 FLUSHING WATER SUPPLY
 - 7 DOMESTIC WATER SUPPLY RISER
 - 8 FLUSHING WATER SUPPLY RISER
 - 9 SOFT WATER SUPPLY RISER
 - 10 SOFT WATER SUPPLY

- FIRE LEGEND:-
- 1 FIRE ALARM (BELL)
 - 2 VALVE
 - 3 CO2 TYPE FIRE EXTINGUISHERS 4.5KG
 - 4 1/2" WATER TYPE CO2 FIRE EXTINGUISHER
 - 5 FIRE HYDRANT PIPE
 - 6 MAIN PIPE
 - 7 SPRINKLER PIPE
 - 8 DOWN PIPE
 - 9 FLD FIRE TRIGGER