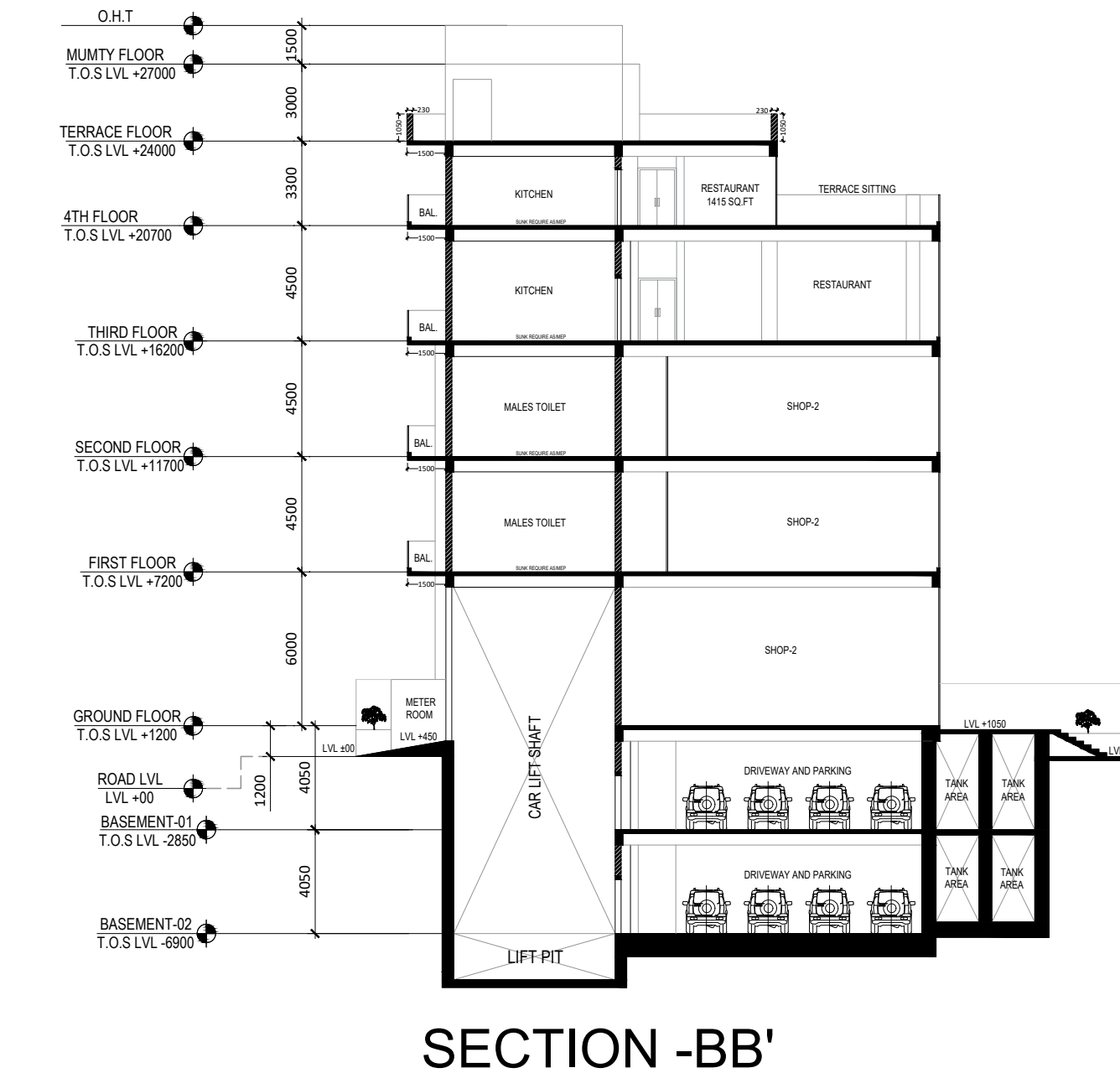
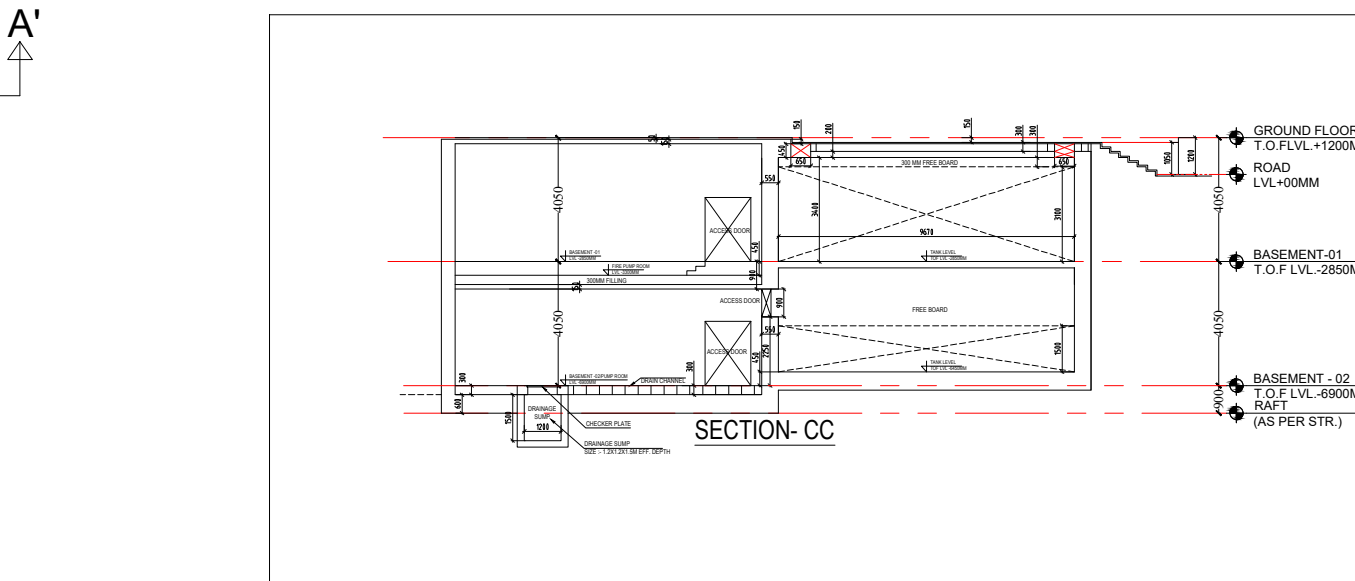
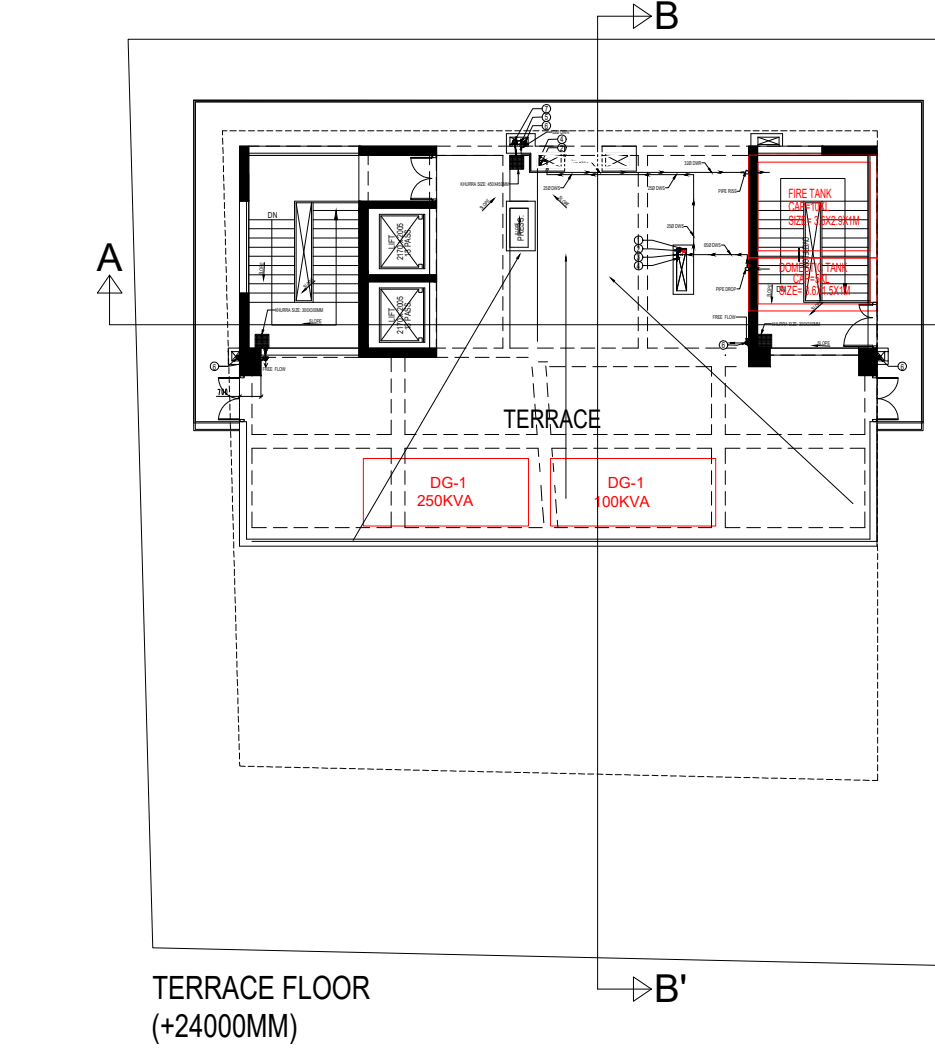
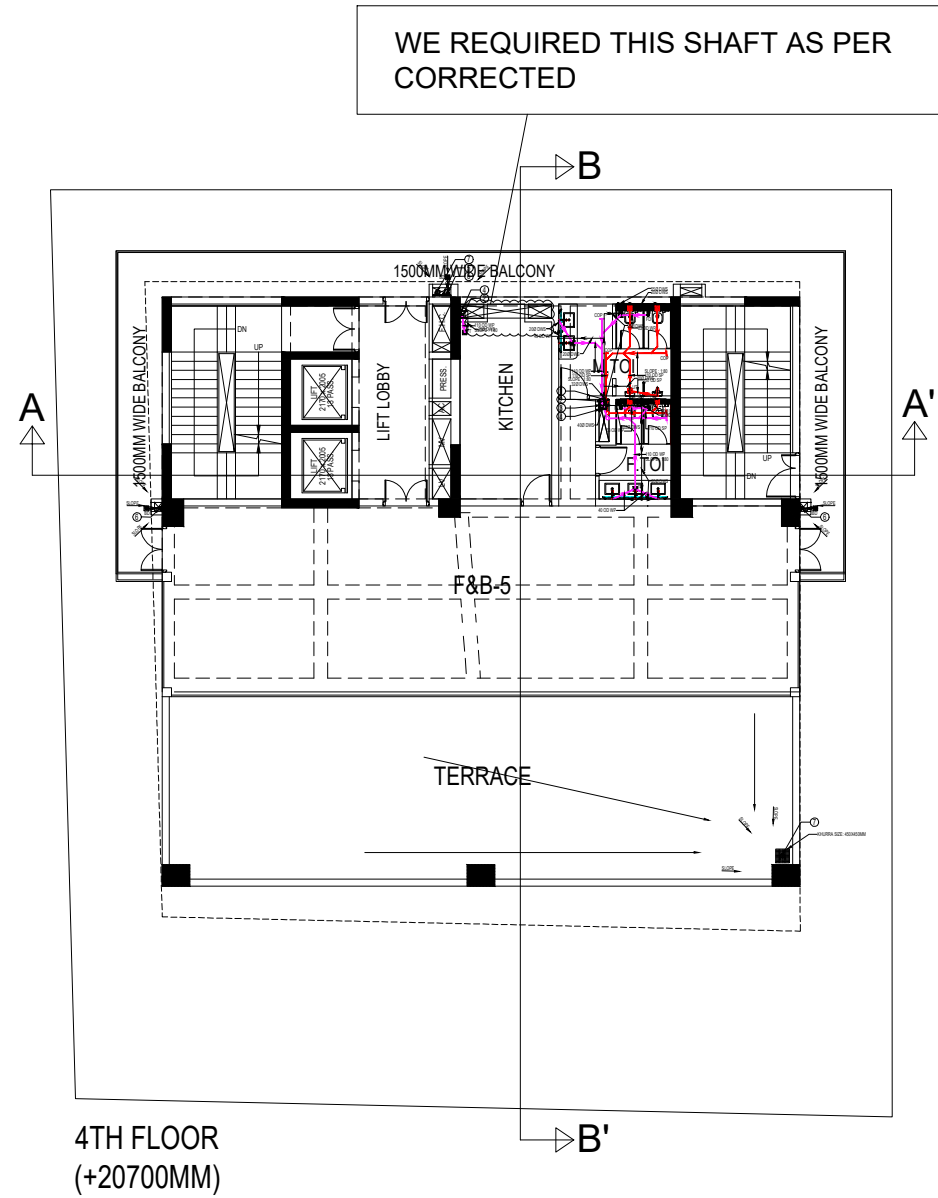
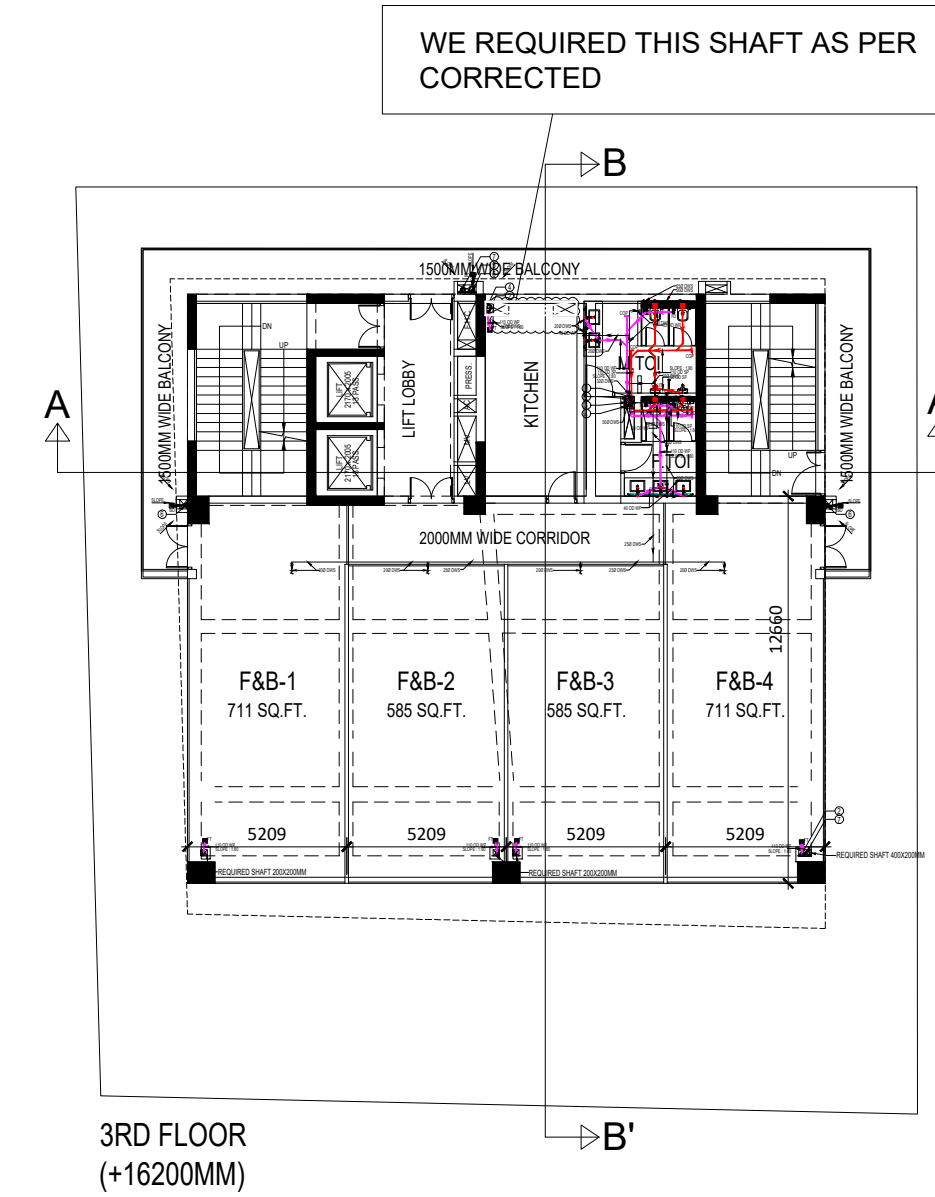
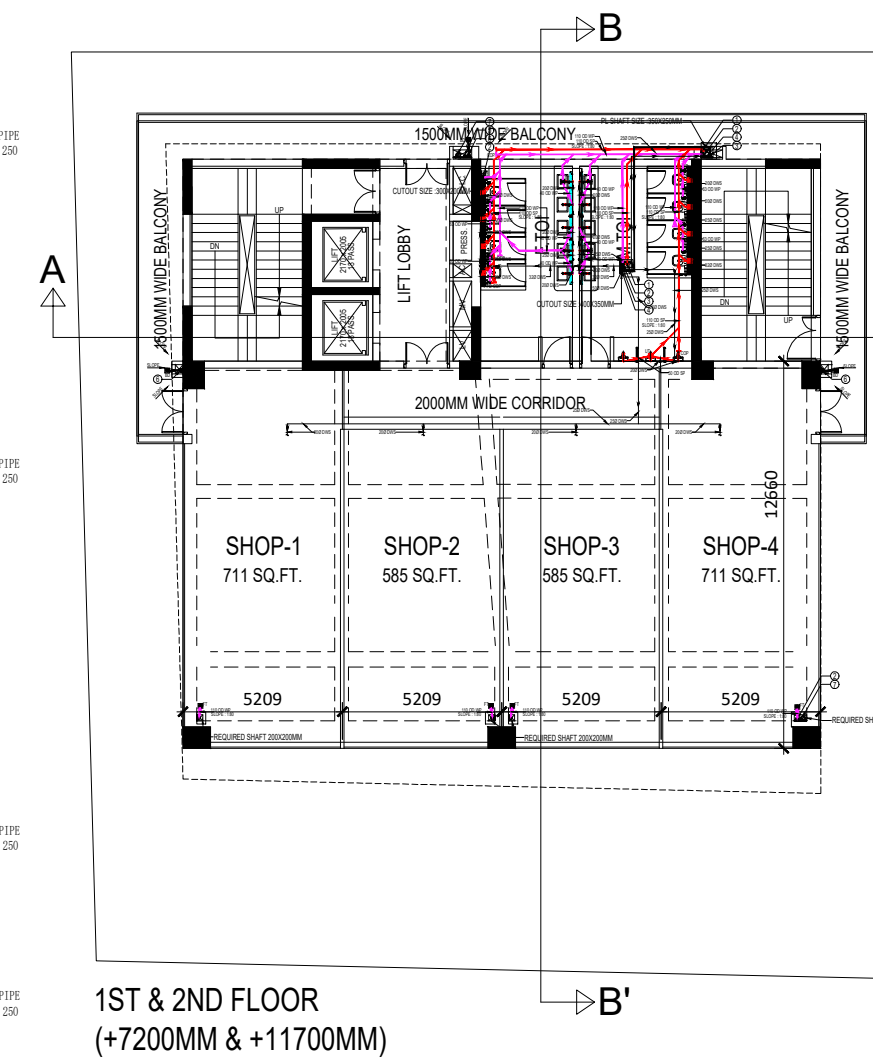
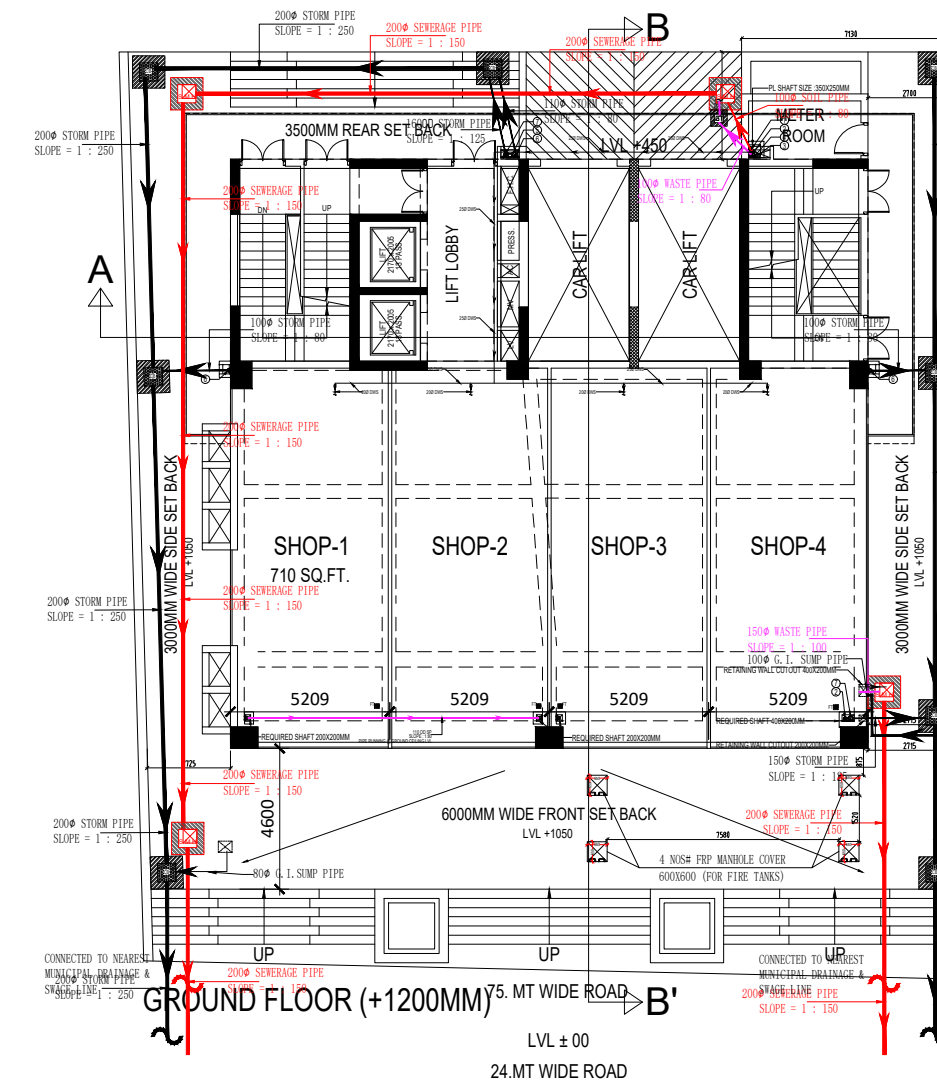
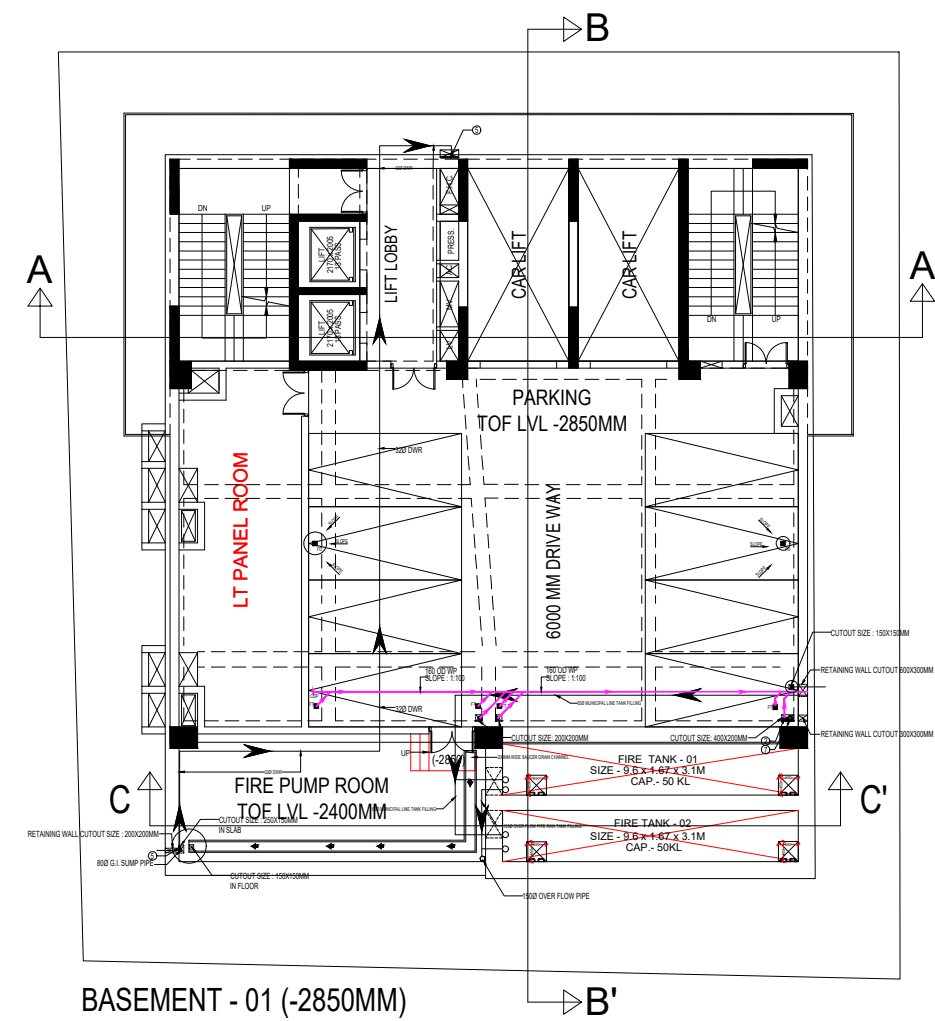
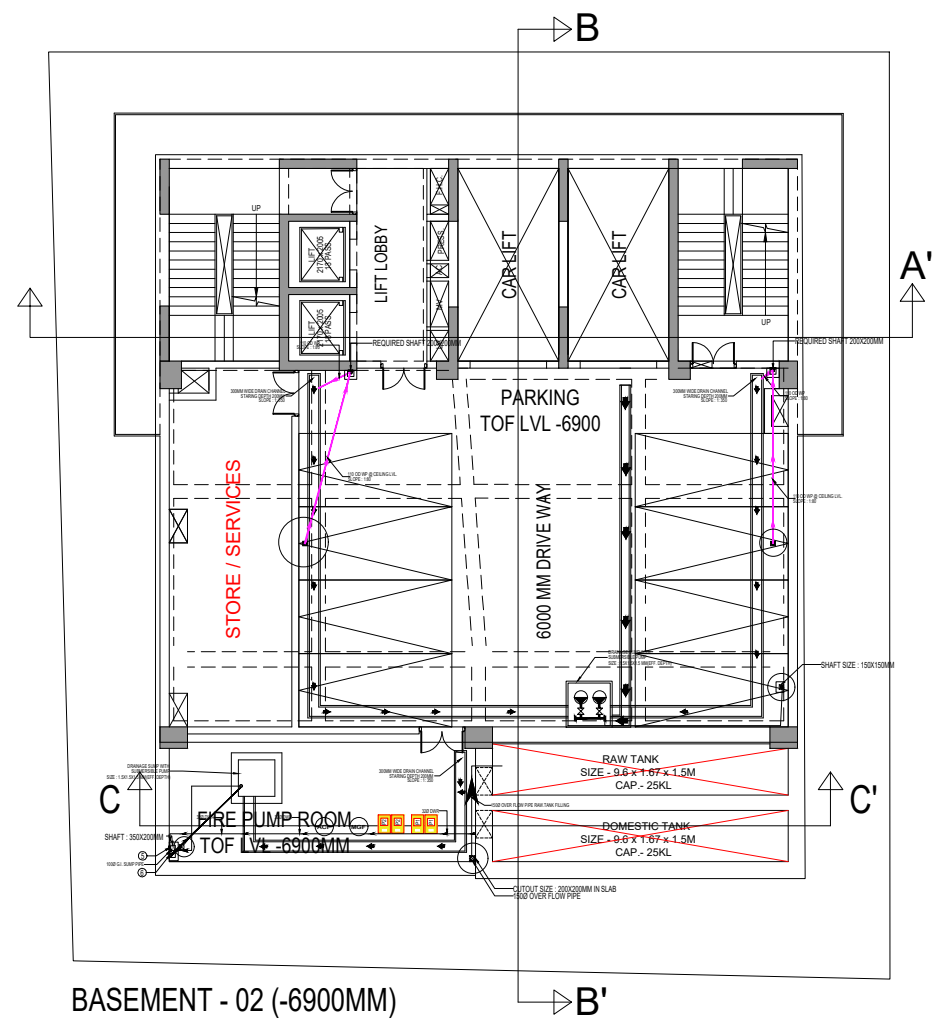
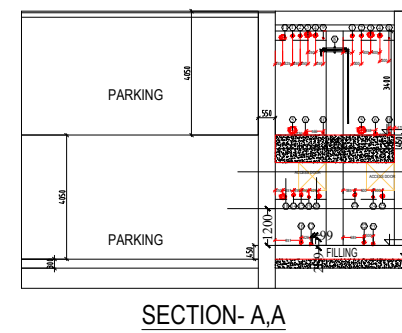
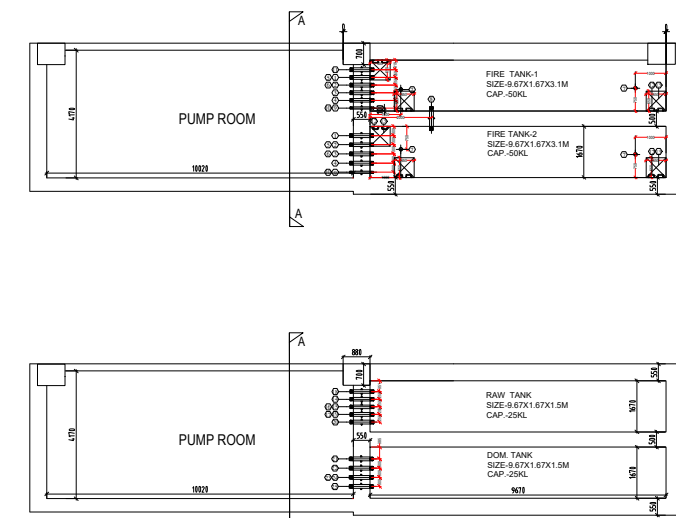
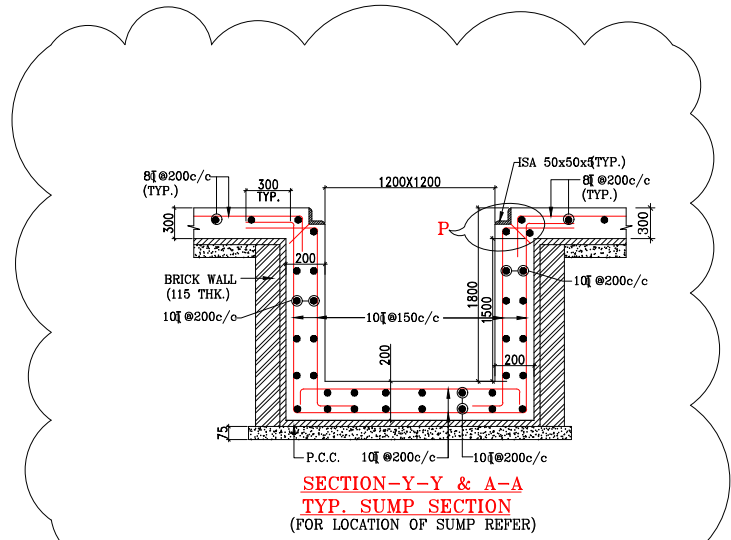
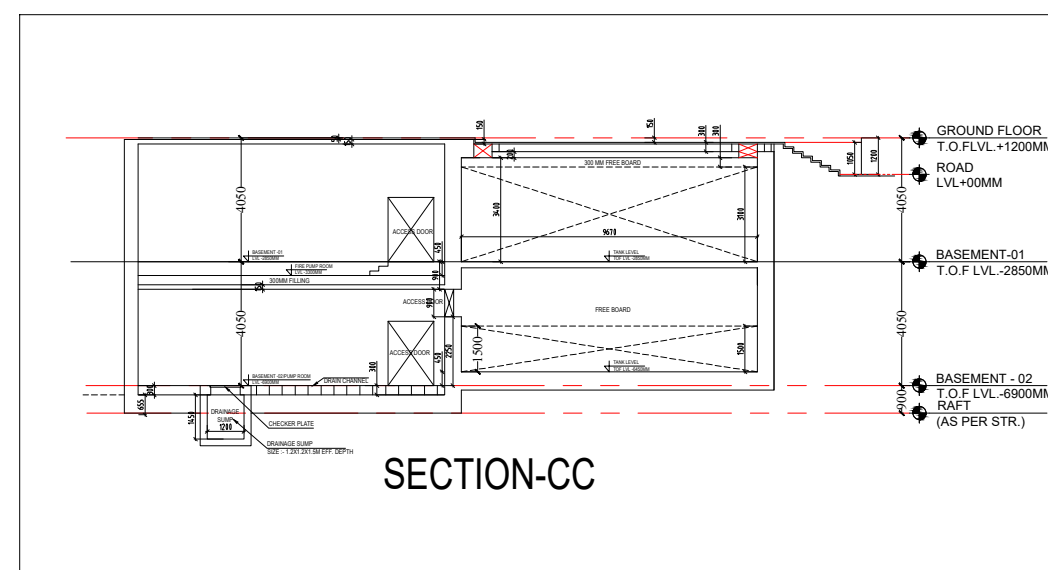
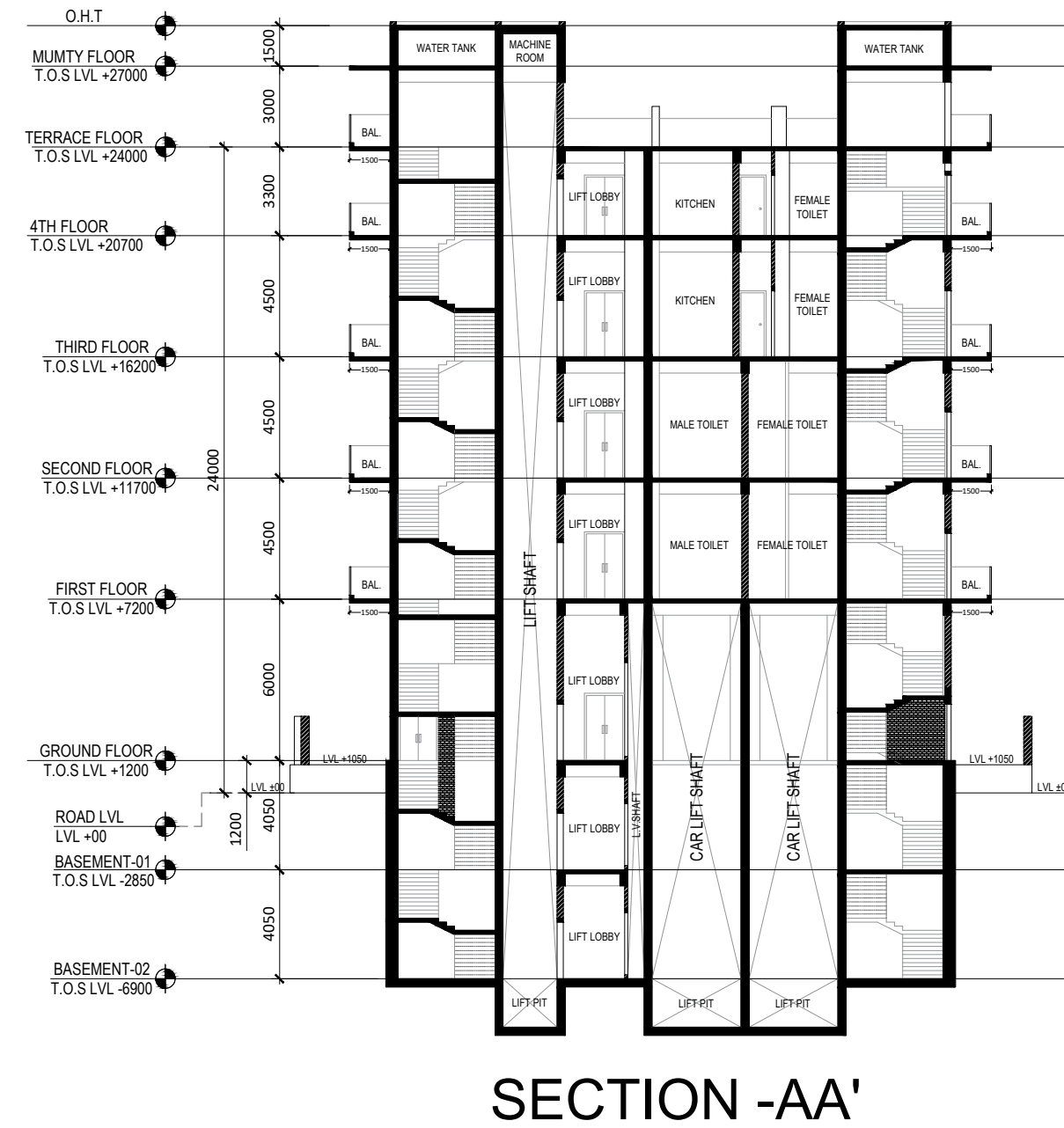




PUMP ROOM PUDDLE FLANGES DETAILS SAME AS EARLIER (010626)



PUDDLE FLANGE NO.	DESCRIPTION	SIZE OF PIPE	INVERT LEVEL OF PIPE	QTY. OF PUDDLE FLANGE
1	PURPLE FLANGE FOR MANHOLE CONNECTION	80	100mm ABOVE WATER LVL	2 No.
2	PURPLE FLANGE FOR MANHOLE CONNECTION	80	100mm ABOVE WATER LVL	2 No.
3	PURPLE FLANGE FOR FIVE BRANCH INLET CONNECTION	100	100mm ABOVE WATER LVL	2 No.
4	PURPLE FLANGE FOR FIVE BRANCH INLET CONNECTION (BOTTOM)	100	100mm ABOVE WATER LVL	2 No.
5	PURPLE FLANGE FOR MANHOLE IN INVERT CONNECTION	100	100mm ABOVE BOTTOM OF TANK	2 No.
6	PURPLE FLANGE FOR TANK DRAIN OUT	80	BOTTOM OF TANK	2 No.
7	PURPLE FLANGE FOR VENT	100	TOP OF TANK	4 No.
8	PURPLE FLANGE FOR OVER FLOW TANK TO TANK	100	TOP OF TANK	2 No.
9	PURPLE FLANGE FOR LEVEL INDICATOR (TOP)	25	100mm ABOVE WATER LVL	2 No.
10	PURPLE FLANGE FOR LEVEL INDICATOR (BOTTOM)	25	100mm ABOVE BOTTOM OF TANK	2 No.
11	PURPLE FLANGE FOR OVER FLOW TANK TO RAW WATER TANK	100	TOP OF WATER LVL	2 No.
12	PORT REST ROOM	600x600	TOP OF TANK	1 No.
13	MANHOLE COVER	600x600	TOP OF TANK	1 No.
14	PURPLE FLANGE FOR MANHOLE CONNECTION (PROVISION)	80	100mm ABOVE WATER LVL	1 No.
15	PURPLE FLANGE FOR MANHOLE CONNECTION	80	100mm ABOVE WATER LVL	1 No.
16	PURPLE FLANGE FOR RAW WATER PUMP SECTION PIPE	80	50mm ABOVE BOTTOM OF TANK	1 No.
17	PURPLE FLANGE FOR TANK DRAIN OUT	80	BOTTOM OF TANK	1 No.
18	PURPLE FLANGE FOR OVER FLOW TANK TO RAW WATER TANK	100	TOP OF WATER LVL	1 No.
19	PURPLE FLANGE FOR LEVEL CONTROLLER	50	100mm ABOVE WATER LVL	1 No.
20	PURPLE FLANGE FOR OVER FLOW TO PLANT ROOM	100	50mm ABOVE WATER LVL	1 No.
21	DOMESTIC WATER TANK	80	100mm ABOVE WATER LVL	1 No.
22	PURPLE FLANGE FOR INLET PIPE	80	25mm ABOVE BOTTOM OF TANK	1 No.
23	PURPLE FLANGE FOR TANK DRAIN OUT	80	BOTTOM OF TANK	1 No.
24	PURPLE FLANGE FOR LEVEL CONTROLLER	50	100mm ABOVE WATER LVL	1 No.
25	PURPLE FLANGE FOR OVER FLOW TO PLANT ROOM	100	50mm ABOVE WATER LVL	1 No.



1. ALL DIMENSIONS & LEVELS ARE IN MILLIMETERS.
2. ALL THE AREAS INDICATED ARE IN SQ.M.
3. COLUMNS ARE ONLY INDICATIVE AND WILL BE AS PER RELEVANT STRUCTURAL DRAWINGS.
4. ENTIRE BUILDING WILL BE CENTRALLY AIR CONDITIONED AND ALL STORES & TOILETS, KITCHEN & PANTRIES WILL
5. ALL EXIT DOORS SHALL HAVE 1 HOUR FIRE RESISTANT
6. ALL LIFT, ESCALATOR & MACHINE ROOM SHOULD BE AS PER
7. THE BUILDING SHALL BE FULLY SPRINKLED EQUIPPED WITH

PLUMBING LEGEND :-	LEGEND	SYMBOL	DESCRIPTION
100 OD SOL. PIPE	100 OD SOL. PIPE	100 OD SOL. PIPE	100 OD SOL. PIPE
100 OD WASTE PIPE	100 OD WASTE PIPE	100 OD WASTE PIPE	100 OD WASTE PIPE
80 OD VENT PIPE	80 OD VENT PIPE	80 OD VENT PIPE	80 OD VENT PIPE
DWS WATER SUPPLY	DWS WATER SUPPLY	DWS WATER SUPPLY	DWS WATER SUPPLY
160 OD RAIN WATER PIPE	160 OD RAIN WATER PIPE	160 OD RAIN WATER PIPE	160 OD RAIN WATER PIPE
300 DOMESTIC WATER RISER	300 DOMESTIC WATER RISER	300 DOMESTIC WATER RISER	300 DOMESTIC WATER RISER
FLOOR TRAP	FLOOR TRAP	FLOOR TRAP	FLOOR TRAP
URINAL TRAP	URINAL TRAP	URINAL TRAP	URINAL TRAP
LEDGE WALL	LEDGE WALL	LEDGE WALL	LEDGE WALL
100 OD APVC PIPE USED FOR SOL. & WASTE	100 OD APVC PIPE USED FOR SOL. & WASTE	100 OD APVC PIPE USED FOR SOL. & WASTE	100 OD APVC PIPE USED FOR SOL. & WASTE
100 OD APVC PIPE USED FOR RAIN WATER	100 OD APVC PIPE USED FOR RAIN WATER	100 OD APVC PIPE USED FOR RAIN WATER	100 OD APVC PIPE USED FOR RAIN WATER

PROJECT

SQUARE-50

CLIENT

M/S VERTEX CONSTRUCTION (PARTNERSHIP FIRM) COMM-03, SECTOR- 50, NOIDA

ARCHITECT'S SEAL

OWNER'S SEAL

ARCHITECT:

S D SHASHANK DIXIT & ASSOCIATES BUILDING COMPLIANCE | SANCTION COMPLETION | NOCs | APPROVALS | ADVISORY ADDRESS: DEEP BHAWAN, NS38, NEARBY YATHARTH HOSPITAL, SECTOR- OMEGA-1, GR. NOIDA, G.B. NAGAR, U.P. Email: id - szaguide@gmail.com Mobile No: 7065557773

Drawing Title

North

WATER SUPPLY DRAWING

Checked by: DMSH Date: 2026/07/21

Drawn by: ANINDITA Scale: NTS

Drawing No. 01