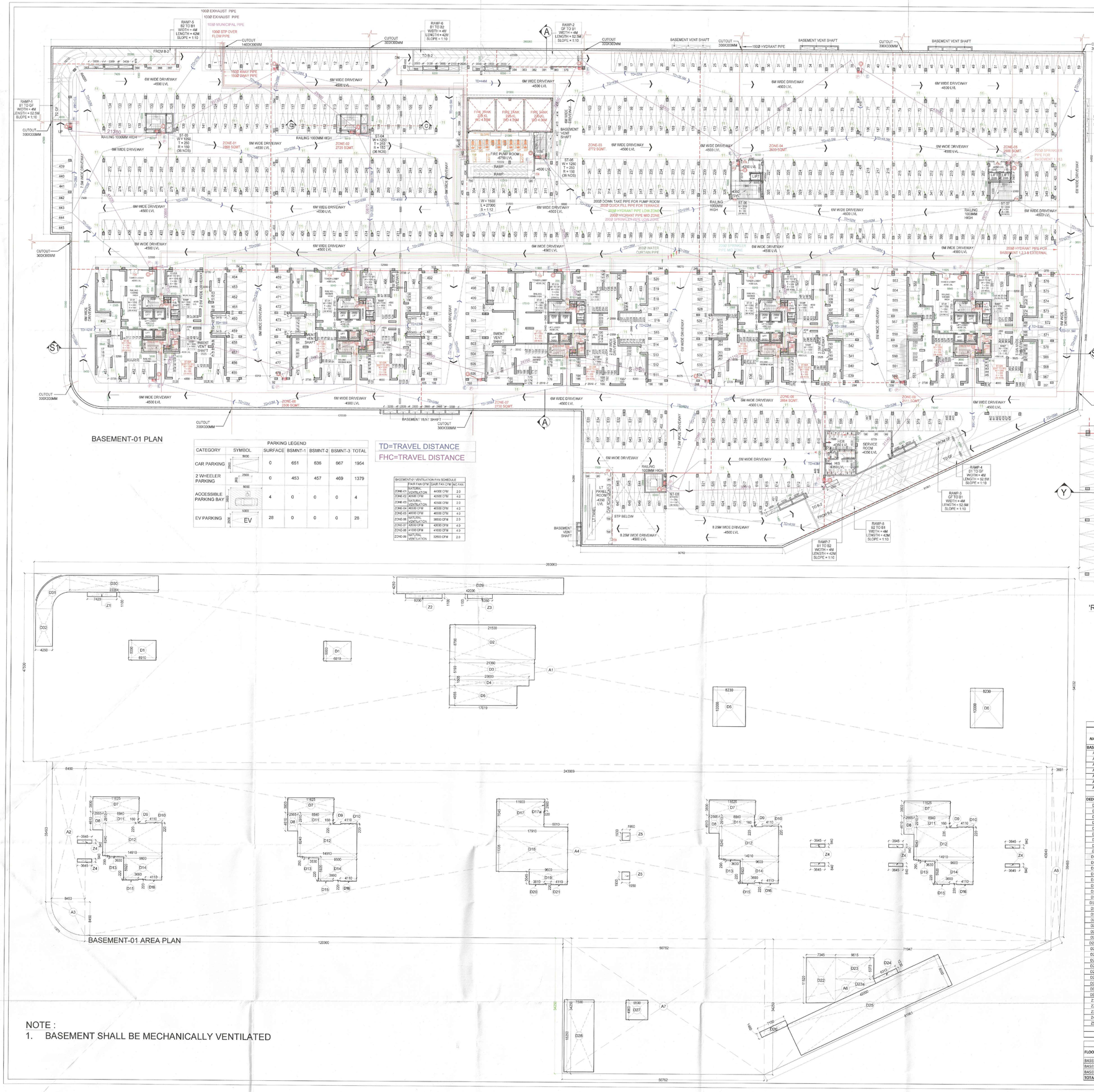
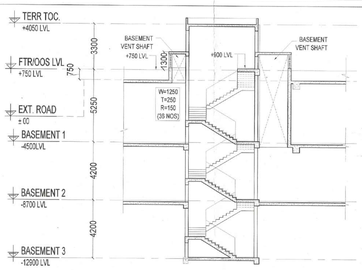


BASEMENT-01 PLAN

PARKING LEGEND						
CATEGORY	SYMBOL	SURFACE	BSMNT-1	BSMNT-2	BSMNT-3	TOTAL
CAR PARKING	2500 5000	0	651	636	667	1954
2 WHEELER PARKING	2500	0	453	457	469	1379
ACCESSIBLE PARKING BAY	3600 3600	4	0	0	0	4
EV PARKING	5000 EV	28	0	0	0	28

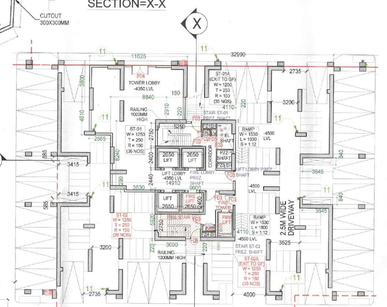
BASEMENT-01 VENTILATION FAN SCHEDULE			
	FAIR FAN CFM	SAIR FAN CFM	NO. FAN
ZONE-01	NATURAL VENTILATION	44000 CFM	2.0
ZONE-02	42500 CFM	42500 CFM	4.0
ZONE-03	NATURAL VENTILATION	45300 CFM	2.0
ZONE-04	NATURAL VENTILATION	46000 CFM	4.0
ZONE-05	46000 CFM	46000 CFM	4.0
ZONE-06	NATURAL VENTILATION	38550 CFM	2.0
ZONE-07	42000 CFM	42000 CFM	4.0
ZONE-08	41000 CFM	41000 CFM	4.0
ZONE-09	NATURAL VENTILATION	32900 CFM	2.0

NOTE :
1. BASEMENT SHALL BE MECHANICALLY VENTILATED



SECTION C - TYP BASEMENT EXIT STAIRCASE & VENTILATION SHAFT DETAIL

SECTION=X-X


X
Y
TOWER LOBBY -4050 LVL
RAILING 1000MM HIGH
ST-01 W= 1250 T= 250 R= 150 (18 NOS)
3650 LIFT
3650 LIFT
LIFT LOBBY -4650 LVL
LIFT SHAFT
LIFT SHAFT
ST-03A W= 1250 T= 250 R= 150 (36 NOS)
ST-03B W= 1250 T= 250 R= 150 (36 NOS)
RAMP W= 1500 T= 250 R= 150 (55 NOS)
ST-05 W= 1250 T= 250 R= 150 (36 NOS)
ST-06 W= 1250 T= 250 R= 150 (36 NOS)
ST-07 W= 1250 T= 250 R= 150 (36 NOS)
ETABS ST-02 FREE SHAFT
ETABS ST-01 FREE SHAFT
4500 LVL
4650 LVL
4110
4110
3200
3525
2736
4000
2.5M WIDE DRIVEWAY
2.5M WIDE DRIVEWAY
2745
2745
1415
1415
865
865
2735
3295
2045
2550
2550
2510
2510
5280
5280
2.5M WIDE DRIVEWAY
2.5M WIDE DRIVEWAY
2745
2745
2745
2745
2735
2735
2735