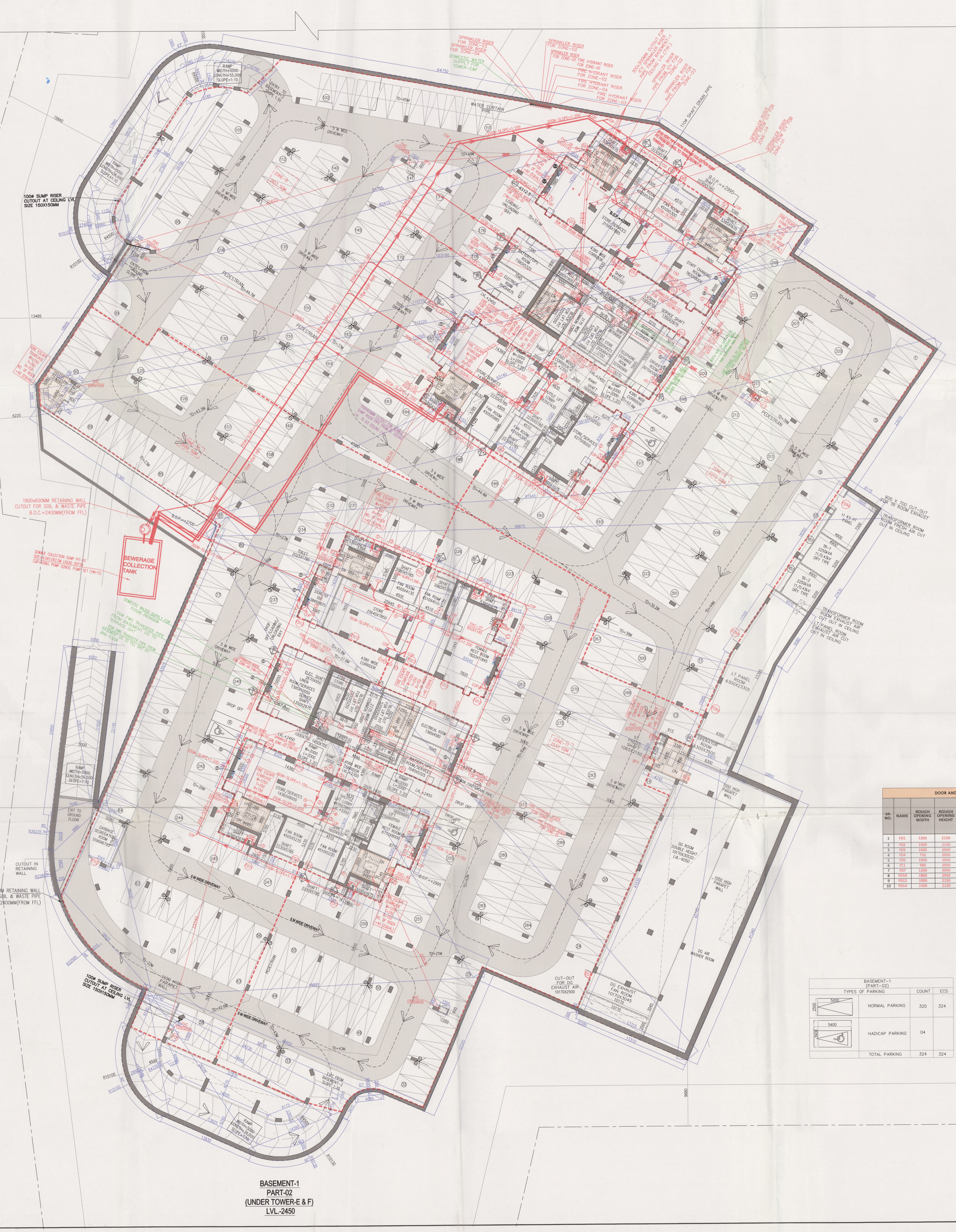
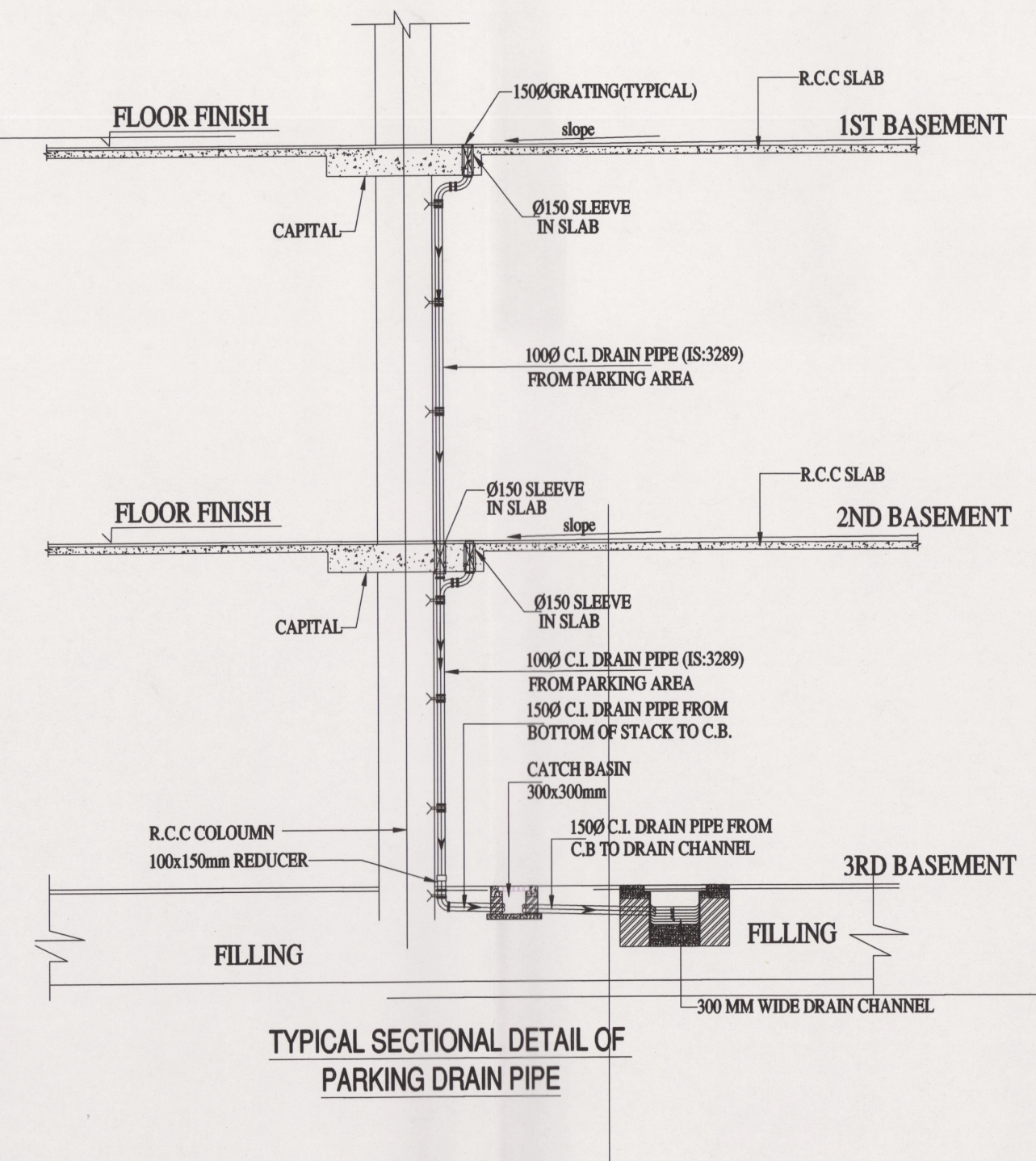
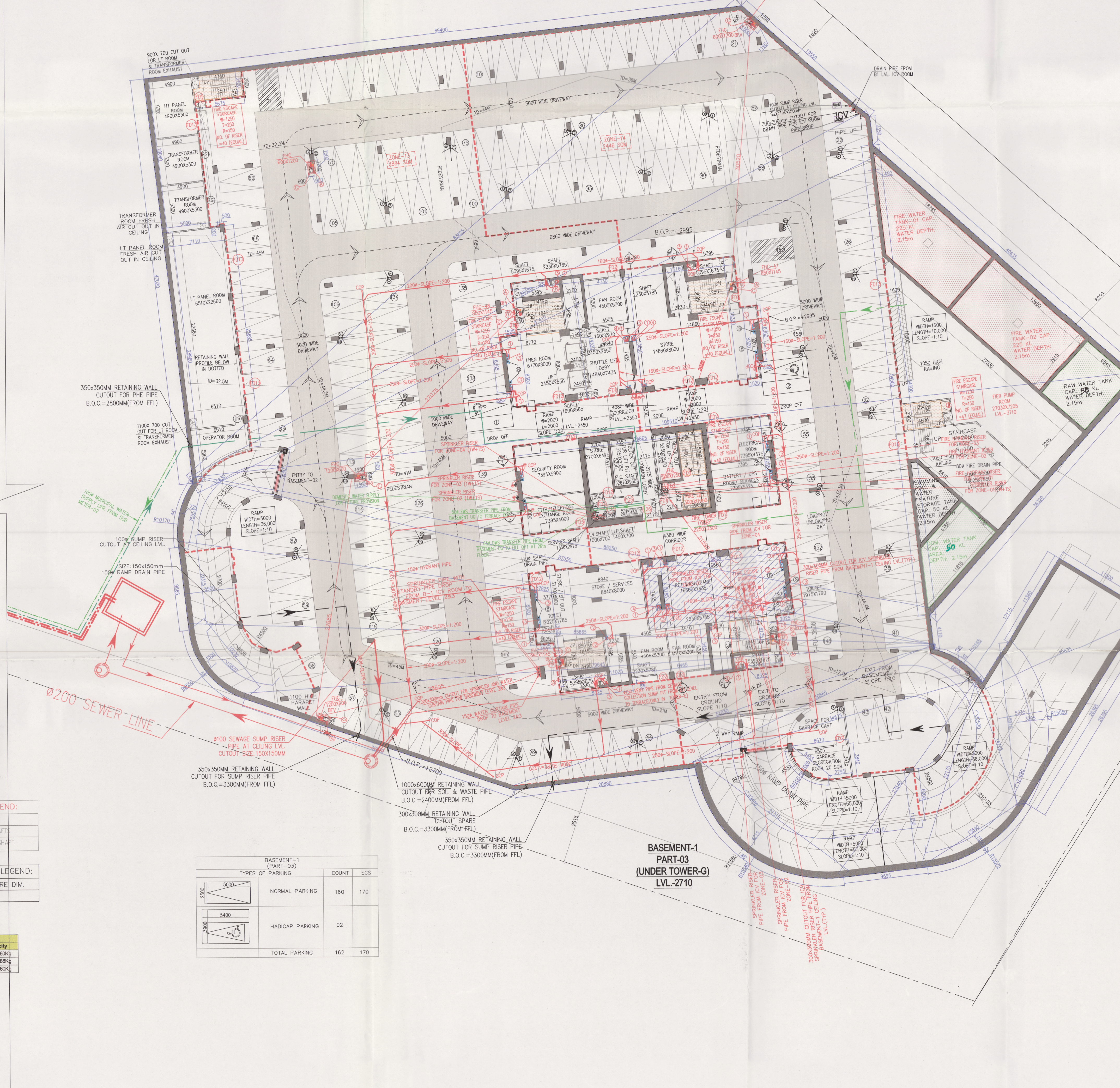

BASEMENT-1
PART-02
(UNDER TOWER-E & F)
LVL-2450
SEWERAGE COLLECTION TANK
100Ø SUMP RISER CUTOUT AT CEILING LVL SIZE 150X150MM
1900x600MM RETAINING WALL CUTOUT FOR SOIL & WASTE PIPE B.O.C.=2400MM(FROM FFL)
800x300MM RETAINING WALL CUTOUT FOR SOIL & WASTE PIPE B.O.C.=2400MM(FROM FFL)
CUTOUT IN RETAINING WALL
EXIT TO GROUND FLOOR
5 M WIDE DRIVEWAY
PEDESTRIAN
DROP OFF
110Ø SHAFT DRAIN PIPE
WATER CURTAIN PIPE
DG EXHAUST FAN ROOM
DG ROOM DOUBLE HEIGHT
DG AIR WASHER ROOM
CUT-OUT FOR DG EXHAUST AIR


FLOOR FINISH
150ØGRATING(TYPICAL)
R.C.C SLAB
1ST BASEMENT
CAPITAL
Ø150 SLEEVE IN SLAB
slope
100Ø C.I. DRAIN PIPE (IS:3289) FROM PARKING AREA
FLOOR FINISH
R.C.C SLAB
2ND BASEMENT
CAPITAL
Ø150 SLEEVE IN SLAB
100Ø C.I. DRAIN PIPE (IS:3289) FROM PARKING AREA
150Ø C.I. DRAIN PIPE FROM BOTTOM OF STACK TO C.B.
CATCH BASIN 300x300mm
R.C.C COLOUMN
100x150mm REDUCER
150Ø C.I. DRAIN PIPE FROM C.B TO DRAIN CHANNEL
3RD BASEMENT
FILLING
FILLING
300 MM WIDE DRAIN CHANNEL

TYPICAL SECTIONAL DETAIL OF PARKING DRAIN PIPE


BASEMENT-1
PART-03
(UNDER TOWER-G)
LVL-2710
Ø200 SEWER LINE
RAW WATER TANK CAP. 50 KL WATER DEPTH: 2.15m
FIRE WATER TANK-01 CAP. 225 KL WATER DEPTH: 2.15m
FIRE WATER TANK-02 CAP. 225 KL WATER DEPTH: 2.15m
RAMP WIDTH=5000 LENGTH=55,000 SLOPE=1:10
RAMP WIDTH=5000 LENGTH=36,000 SLOPE=1:10
GARBAGE SEGREGATION ROOM 20 SQM
SPACE FOR GARBAGE CART
EXIT FROM BASEMENT-2 SLOPE 1:10
HT PANEL ROOM 4900X5300
TRANSFORMER ROOM
LT PANEL ROOM
900X 700 CUT OUT FOR LT ROOM & TRANSFORMER ROOM EXHAUST
300x300MM CUTOUT FOR ICV SPRINKLER RISER PIPE FROM BASEMENT-1 CEILING LVL.(TYP.)
SPRINKLER RISER PIPE FROM ICV FOR ZONE-02
6860 WIDE DRIVEWAY
5000 WIDE DRIVEWAY
PEDESTRIAN
DRAIN PIPE FROM B1 LVL. ICV ROOM

| DOOR AND WINDOW SCHEDULE (TOWER BASEMENT) | | | | | | | |
|---|---|---|---|---|---|---|---|
| SR. NO. | NAME | ROUGH OPENING WIDTH | ROUGH OPENING HEIGHT | SILL LVL | LINTEL LVL | LOCATION | TYPE FIRE RATED |
| 1 | FD1 | 1200 | 2150 | 0 | 2150 | STAIRCASE, SHUTTLE LIFT LOBBY, FIRE TOWER | 2 HRS |
| 2 | FD2 | 1500 | 2150 | 0 | 2150 | EXHAUST AND FRESH AIR FAN ROOM | 2 HRS |
| 3 | FD3 | 1000 | 2050 | 100 | 2150 | BATTERY AND UPS ROOM | 2 HRS |
| 4 | FD4 | 750 | 2050 | 100 | 2150 | SERVICE & LV SHAFT | 2 HRS |
| 5 | FD5 | 1000 | 2050 | 100 | 2150 | ELEC. SHAFT (CORE) | 2 HRS |
| 6 | FC1 | 900 | 2050 | 100 | 2150 | FHC | 2 HRS |
| 7 | FD7 | 1200 | 2050 | 100 | 2150 | ELECTRICAL ROOM | 2 HRS |
| 8 | FD10 | 1800 | 2050 | 100 | 2150 | HT ELEC. SHAFT (TOWER D) | 2 HRS |
| 9 | FD12 | 1000 | 2150 | 0 | 2150 | STORE ROOMS/SERVICES | 2 HRS |
| 10 | FD14 | 1500 | 2150 | 0 | 2150 | DG ROOM | 2 HRS |

| HVAC LEGEND: | |
|---|---|
| 🟥 | ZONE LINE |
| ■ | FRESH AIR SHAFTS |
| ■ | EXHAUST AIR SHAFT |

| DIMENSION LEGEND: | |
|---|---|
| 1525 | ARCHITECTURE DIM. |
| 1525 | AREA DIM. |

| BASEMENT-1 (PART-02) | | | |
|---|---|---|---|
| TYPES OF PARKING | | COUNT | ECS |
| 5000 × 2500 | NORMAL PARKING | 320 | 324 |
| 5400 × 3900 | HADICAP PARKING | 04 | |
| | TOTAL PARKING | 324 | 324 |

| LIFT CAPACITY | | | |
|---|---|---|---|
| SR. NO. | Shaft Size (mm) | Car Size (mm) | Capacity |
| 1 | 2550x2450 | 2000x1550x2700 | 20P/ 1360Kg |
| 2 | 1900x3000 | 1100x2300x2700 | 16P/ 1088Kg |
| 3 | 2550x2450 | 1600x1900x2700 | 20P/ 1360Kg |

| BASEMENT-1 (PART-03) | | | |
|---|---|---|---|
| TYPES OF PARKING | | COUNT | ECS |
| 5000 × 2500 | NORMAL PARKING | 160 | 170 |
| 5400 × 3900 | HADICAP PARKING | 02 | |
| | TOTAL PARKING | 162 | 170 |

Note :-

1. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT IS CODES FOR EARTH QUAKE RESISTANCE.

| LEGEND :- | | |
|---|---|---|
| ● | 1 | 160 OD uPVC SWR CLASS B SOIL / WASTE & VENT PIPE |
| ● | 3 | 110 OD uPVC SWR CLASS B ANTISYPHONE PIPE |
| ● | 4 | 160 OD uPVC SWR CLASS B KITCHEN WASTE PIPE |
| ● | ⑤ | 160 OD uPVC SWR CLASS A RAIN WATER DOWNTAKE PIPE |
| ● | 6 | DOMESTIC WATER SUPPLY DOWNTAKE PIPE (GI CLASS C) |
| ● | 7 | FLUSHING WATER SUPPLY DOWNTAKE PIPE (GI CLASS C) |
| ● | ⑧ | 110 OD uPVC SWR CLASS A BALCONY DRAIN PIPE |
| ■ | F.D. | FLOOR DRAIN |
| DWS | | DOMESTIC WATER SUPPLY |
| FWS | | FLUSHING WATER SUPPLY |
| | PRS | PRESSURE REDUCING VALVE STATION |
| ■ | N.T. | NAHANI TRAP (50mm WATER SEALED) |
| ■ | M.N.T. | MULTI NAHANI TRAP (50mm WATER SEALED) |
| | A | 110 OD uPVC SWR CLASS B SOIL PIPE |
| | Ⓑ | 110 OD uPVC SWR CLASS B WASTE PIPE |
| | Ⓒ | 50 OD uPVC SWR CLASS B WASTE PIPE |
| | Ⓓ | 40 OD uPVC SWR CLASS B KITCHEN SINK & WASH BASIN OUTLET PIPE |
| | Ⓔ | 63/75 OD uPVC SWR CLASS B WASTE PIPE |

| PLUMBING LEGEND | |
|---|---|
| Ⓧ | 100Ø C.I. PARKING DRAIN PIPE |
| Ⓨ | 100Ø C.I. PARKING DRAIN POINT |
| CH | DRAIN CHAMBER SIZE:(300x300x250MM) |
| Ⓓ | 210Ø uPVC PIPE PRESSER RATE 10kg/cm2 |

**PROJECT**

**REVISED(1ST REVISION) BUILDING PLANS OF PHASE-1(PRIVANA-SOUTH) FALLING UNDER**
RESIDENTIAL COLONY
**UNDER NEW INTEGRATED LICENSING POLICY(NILP) DATED 11.05.2022 ON LAND MEASURING 116.29625 ACRES (LICENCE NO. 219 OF 2023.DATED 25-10-23.) (AN AREA MEASURING 103.05625 ACRES MIGRATION FROM LICENCE NO. 27 OF 2012 DATED 02.04.2012 AND 13.24 ACRES AS FRESH AS FRESH APPLIED AREA) IN SECTOR -76 & 77, GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY DLF LTD.IN COLLABORATION WITH LAND OWNERS AND IT'S ASSOCIATE COMPANIES**

**DESIGN ARCHITECTS**

Arcop Associates Pvt. Ltd.,
Plot No.-36B,Institutional Area,
Sector-32,Gurgaon,
Haryana-122001.

**SUBMISSION ARCHITECTS**

RSMS ARCHITECTS

RSMS ARCHITECTS PVT. LTD.
69,Nora Niwas Bhawani Kunj
(Behind D2), Vasant Kunj,
New Delhi-110070.
Tel.:011-26898616,26898617
www.rsms-arch.com

This is a "PROVISIONAL BUILDING PLAN" approved only for the purpose of inviting Objections from the general public

HShaene.
S.T.P. (HQ)
Member Secretary
B.P.A.C.

S.T.P. (G)
Member
B.P.A.C.

C.T.P. (HR.)
Chairman
B.P.A.C.

DTP(HQ)

ATP(HQ)

JD.

P.A.

A.T.P.

Checked and found ok for Public Health (Internal) Service only subject to comments in in forwarding letter No. 355210 Dt 31/12/2024

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

DINESH KUMAR
PA(HQ)

JDT(HQ)
Member
BPAC

TO BE READ WITH THIS OFFICE
MEMO NO.: 43475
DATED : 17/11/2025

| ARCHITECT'S SEAL & SIGNATURE | OWNER'S SEAL & SIGNATURE |
|---|---|
| MAMTA S SHASTRY<br>Council of Architecture Registration No. CA/95/19139<br>REGISTERED ARCHITECT | DLF Limited<br>Authorised Signatory |

| JAN.-2025 | Scale : **1:250** | NORTH |
|---|---|---|
| Drawing Title:-<br>**BASEMENT-01(PART-02,03)**<br>**(UNDER TOWER - E & F)**<br>**(UNDER TOWER - G)**<br>**FOR SERVICES** | | Drawing No:-<br>**BS-1c** |
| | | 1-06052025 |