

75.0M WIDE SECTOR ROAD (UNDER CONSTRUCTED)  
 2 KARAM REVEUE RASTA  
 PROPOSED 12.0M WIDE SERVICE ROAD

**LEGEND :**

S.No.	SYMBOL	DESCRIPTION
1.	C.P. □	CATCH PIT
2.	— □ —	UNDER GROUND DRAIN
3.		
4.		

Checked and found ok for Public Health (Internal) Service only subject to conditions in forwarding letter No. 1571/14. Dated 27/04/2024

Superintending Engineer (HO) N.S.P.P. Panikola

Sanctioning Officer (HO) N.S.P.P. Panikola

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**PROJECT DETAIL :**  
**PROPOSED GROUP HOUSING OF MIXED LAND USE COLONY (90% RESIDENTIAL COMPONENT & 10% COMMERCIAL COMPONENT) UNDER TOD POLICY ON THE AREA MEASURING 4.6875 ACRES (LICENSE NO. 49 OF 2024 DATED 14.03.2024) IN VILLAGE HAYATPUR, SECTOR-84, GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY FOREVER BUILDTECH PVT. LTD.**

**OWNER'S SIGNATURE**

**ARCHITECT'S SIGNATURE**

**Drawing Title**  
**EXTERNAL DRAINAGE SYSTEM**

**Drawing No.**  
 SG-84/ES/02

**Issued By**  
 Scale 1:450

**North**

**LEGEND :-**

PLUMBING LEGEND	
①	110Ø OD UPVC SP STACK
②	110Ø OD UPVC WF STACK
③	160Ø OD UPVC SP STACK

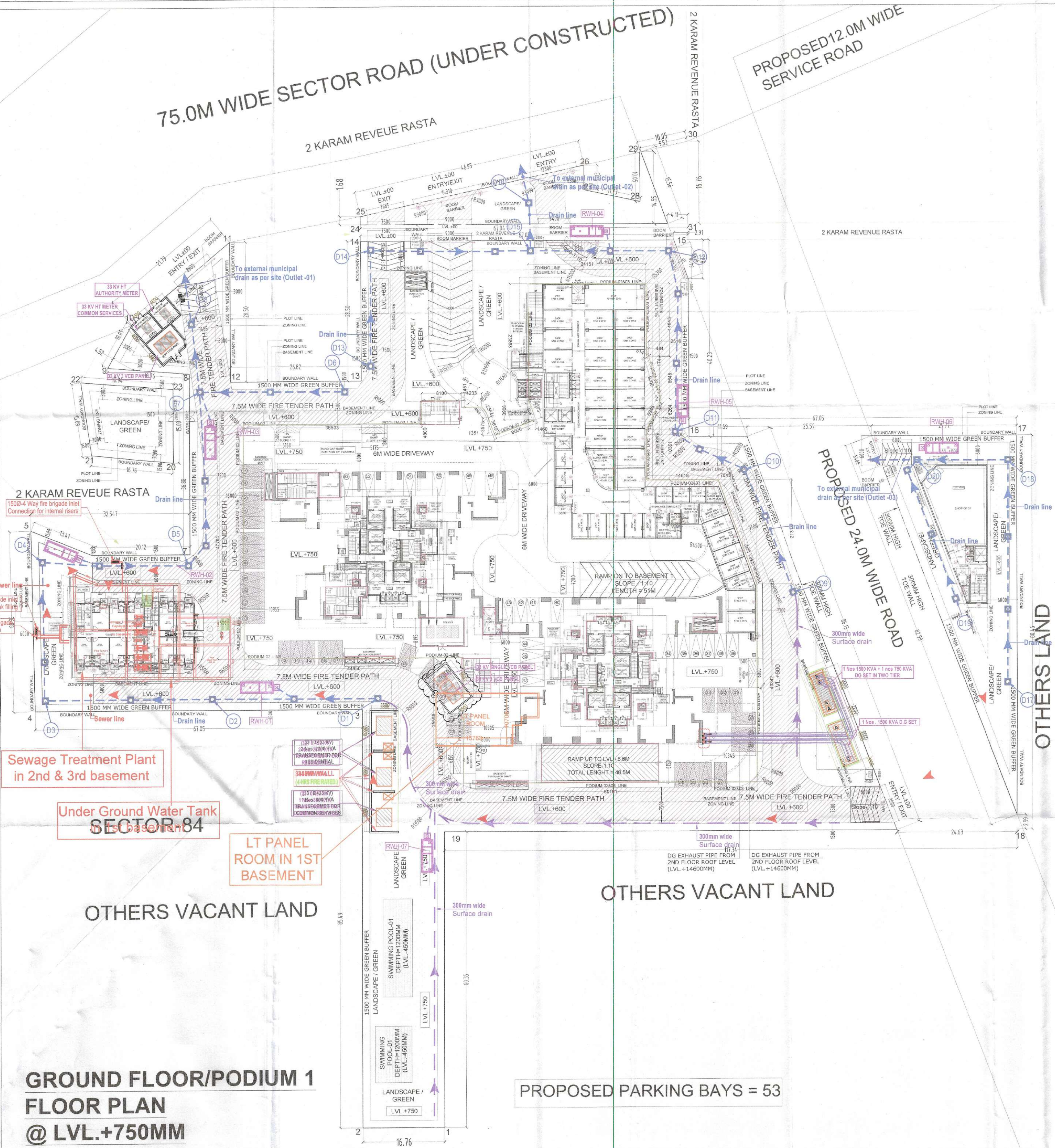
**DOOR WINDOW SCHEDULE FOR GROUND FLOOR**

S.No.	TYPE	SIZE	S.L.	L.L.	FIRE RATED (HRS.)
1	D1	2000 X 2700	0	2700	
2	SH1	1200 X 2400	0	2400	2 HRS
3	SH2	2400 X 2100	300	2400	2 HRS
4	SH3	1075 X 2100	300	2400	2 HRS
5	FD	1300 X 2700	0	2700	2 HRS
6	FD1	2000 X 2700	0	2700	2 HRS

PARKING RESERVED FOR EWS = 33 BAYS

**DETAILS OF DRAIN LINES**

Catch Pit No.	Length	Dia.	Slope	C.P. Top Level		Depth	Invert Level		Depth	
				Upper End	Lower End		Upper End	Lower End		
D1	D2	33	400	400	0.60	0.30	0.60	0.60	0.38	0.98
D2	D3	33	400	450	0.60	-0.38	0.68	0.60	-0.46	1.06
D3	D4	28	400	450	0.60	-0.46	1.08	0.60	-0.52	1.12
D4	D5	28	400	450	0.60	-0.52	1.12	0.60	-0.58	1.18
D5	D7	35	400	450	0.60	-0.58	1.18	0.60	-0.66	1.26
D6	D7	30	400	450	0.60	-0.30	0.90	0.60	-0.37	0.97
D7	D8	15	400	450	0.60	-0.66	1.28	0.60	-0.69	1.29
D8	OUT-1	25	400	450	0.60	-0.69	1.29	0.60	-0.75	1.35
D9	D10	26	400	450	0.60	-0.30	0.90	0.60	-0.36	0.96
D10	D11	15	400	450	0.60	0.36	0.66	0.60	-0.39	0.99
D11	D12	35	400	450	0.60	-0.39	0.59	0.60	-0.47	1.07
D12	D15	27	400	450	0.60	-0.47	1.07	0.60	-0.53	1.13
D13	D14	20	400	450	0.60	-0.30	0.90	0.60	-0.34	0.94
D14	D15	35	400	450	0.60	0.34	0.64	0.60	-0.42	1.02
D15	D18	15	400	450	0.60	-0.53	1.13	0.60	-0.56	1.16
D16	OUT-2	25	400	450	0.60	-0.56	1.16	0.60	-0.62	1.22
D17	D18	46	400	450	0.60	-0.30	0.90	0.60	-0.40	1.00
D18	D20	19	400	450	0.60	-0.40	1.00	0.60	-0.44	1.04
D19	D20	30	400	450	0.60	-0.30	0.90	0.60	-0.37	0.97
D20	OUT-3	10	400	450	0.60	-0.44	1.04	0.60	-0.47	1.07



**GROUND FLOOR/PODIUM 1 FLOOR PLAN @ LVL. +750MM**

PROPOSED PARKING BAYS = 53