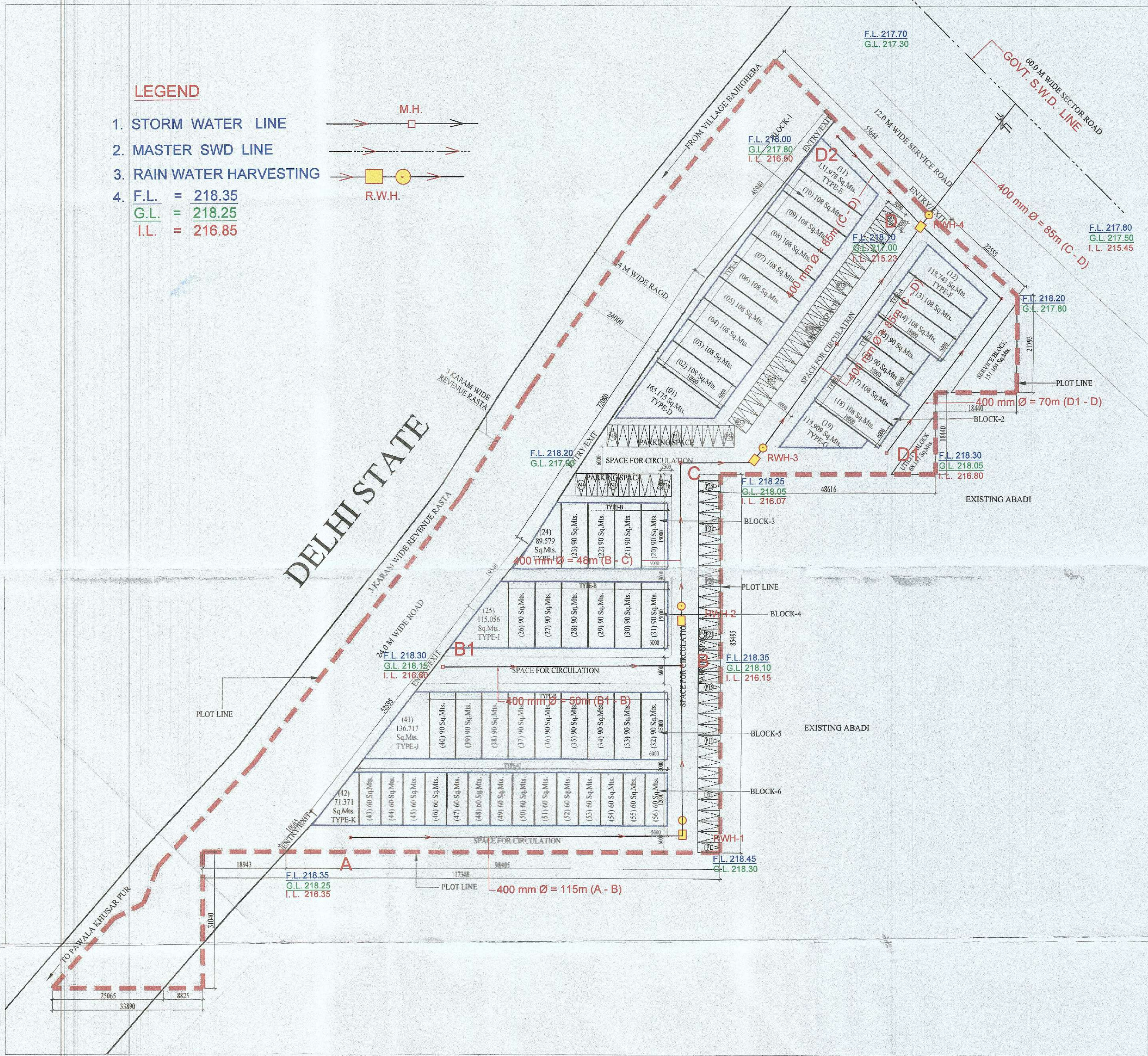
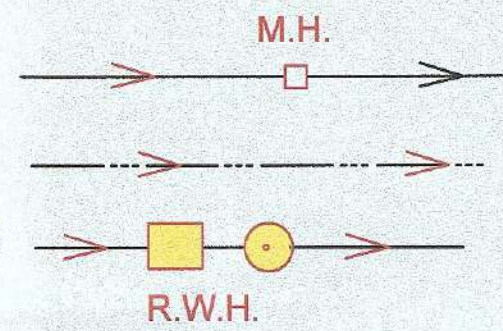


STORM WATER DRAINAGE SCHEME

LEGEND

1. STORM WATER LINE
2. MASTER SWD LINE
3. RAIN WATER HARVESTING
4. F.L. = 218.35
G.L. = 218.25
I.L. = 216.85



LEGEND:

All Dimension are in Millimeter.
Scheme Boundary Shown as
Area Under Ground Coverage Shown as

Area Detail			
Description	Factor	Acres	Sq.Mts.
Site Area		3.6423	14739.842
Permissible Ground Coverage	35%	1.275	5158.945
Proposed Ground Coverage	150%		22109.763
Proposed FAR	34.3%		5078.528
Total Nos. of SCO's	148%		21765.120
Ratio of FAR Distribution on 1 Sq.Mt. of Ground Coverage			56.000
Nos. of Parking Provided			4.2857
			81

Block-1 Area Detail			
SCO No.	Area (in Sq.Mts)	Nos. of SCO	Total Area
SCO 01	165.175	1	165.175
SCO 02 to 10	108.000	9	972.000
SCO 11	131.978	1	131.978
Total		11	1269.153

Block-2 Area Detail			
SCO No.	Area (in Sq.Mts)	Nos. of SCO	Total Area
SCO 12	118.743	1	118.743
SCO 13-14, 17-18	108.000	4	432.000
SCO 15-16	90.000	2	180.000
SCO 19	115.909	1	115.909
Total		8	846.652

Block-3 Area Detail			
SCO No.	Area (in Sq.Mts)	Nos. of SCO	Total Area
SCO 20 to 23	90.000	4	360.000
SCO 24	89.579	1	89.579
Total		5	449.579

Block-4 Area Detail			
SCO No.	Area (in Sq.Mts)	Nos. of SCO	Total Area
SCO 25	115.056	1	115.056
SCO 26 to 31	90.000	6	540.000
Total		7	655.056

Block-5 Area Detail			
SCO No.	Area (in Sq.Mts)	Nos. of SCO	Total Area
SCO 32 to 40	90.000	9	810.000
SCO 41	136.717	1	136.717
Total		10	946.717

Block-6 Area Detail			
SCO No.	Area (in Sq.Mts)	Nos. of SCO	Total Area
SCO 42	71.371	1	71.371
SCO 43 to 56	80.000	14	840.000
Total		15	911.371

Utility & Service Block - Free From Ground Coverage & FAR			
Plot No.	Area (in Sq.Mts)	Nos. of SCO	Total Area
Utility Block - Free From Ground Coverage & FAR	68.187	1	68.187
Service Block - Free From Ground Coverage & FAR	151.104	1	151.104
Total		2	219.291

Block Summary			
Block Name	SCO No.	Nos. of SCO	Proposed Ground Coverage (in Sq.Mts.)
Block-1	01 to 11	11	1269.153
Block-2	12 to 19	8	846.652
Block-3	20 to 24	5	449.579
Block-4	25 to 31	7	655.056
Block-5	32 to 41	10	946.717
Block-6	42 to 56	15	911.371
Total		56	5078.528
Factor			34.3%
Balance			80.417

SUMMARY SHEET FOR ALL SCO's			
Sr.No.	SCO Type	SCO Size	Area
1	SCO Type A	6x18	108
2	SCO Type B	6x15	90.000
3	SCO Type C	5x12	60.000
4	SCO Type D	IRREGULAR	165.175
5	SCO Type E	IRREGULAR	131.978
6	SCO Type F	IRREGULAR	118.743
7	SCO Type G	IRREGULAR	115.909
8	SCO Type H	IRREGULAR	89.579
9	SCO Type I	IRREGULAR	115.056
10	SCO Type J	IRREGULAR	126.717
11	SCO Type K	IRREGULAR	71.371
12	Utility Block	Triangular	68.187
13	Service Area	Triangular	151.104
Grand Total			5078.528

SUMMARY SHEET FOR ALL SCO's			
Sr.No.	SCO Type	SCO Size	Area
1	SCO Type A	6x18	108
2	SCO Type B	6x15	90.000
3	SCO Type C	5x12	60.000
4	SCO Type D	IRREGULAR	165.175
5	SCO Type E	IRREGULAR	131.978
6	SCO Type F	IRREGULAR	118.743
7	SCO Type G	IRREGULAR	115.909
8	SCO Type H	IRREGULAR	89.579
9	SCO Type I	IRREGULAR	115.056
10	SCO Type J	IRREGULAR	126.717
11	SCO Type K	IRREGULAR	71.371
12	Utility Block	Triangular	68.187
13	Service Area	Triangular	151.104
Grand Total			5078.528

Checked subject to comments in forwarding letter No. 1026/24 Dt. 22/11/2021 and notes attached with the estimate

Superintending Engineer (HO) for Chief Engineer 1 HSPV, Panchkula
20-6-2021
SDE (U/S)
22/11/2021

Only For Service Plan Estimate

Executive Engineer HSPV, Division No. Gurugram

Dwg. No. - DTCP 804 Dated 10-11-2021.

L.No- 95 of 2021 Dt- 12/11/2021

(S.K. SEHRAWAT) DTP(HQ)
(RAHUL SINGLA) ATP(HQ)
(HITESH SHARMA) STP(MHQ)
(DINESH KUMAR) SD(HQ)
(P.J. SINGH) CTP(HR)
(K. MAKRAND PANDURANG, IAS) DTCP(HR)

PRINCIPAL ARCHITECT:



K-47, KAILASH COLONY, NEW DELHI-110048
PHONE NO.: 011-46556600

OWNER'S SIGNATURE ARCHITECT'S SIGNATURE

Shiv Kumar
CA/2016/75356

CLIENT:
M/s GILLSON CHITS PVT. LTD. IN COLLABORATION WITH M/s BRISK INFRASTRUCTURE & DEVELOPERS PVT. LTD.

PROJECT:
Superintending Engineer, Gurugram

DRAWING TITLE:
LAYOUT PLAN

PROPOSED COMMERCIAL PLOTTED COLONY OVER AN AREA MEASURING 3.6423 ACRES IN THE REVENUE ESTATE OF VILLAGE- CHAUMA IN SECTOR -109, GURUGRAM- MANESAR URBAN COMPLEX



SCALE : 1:500