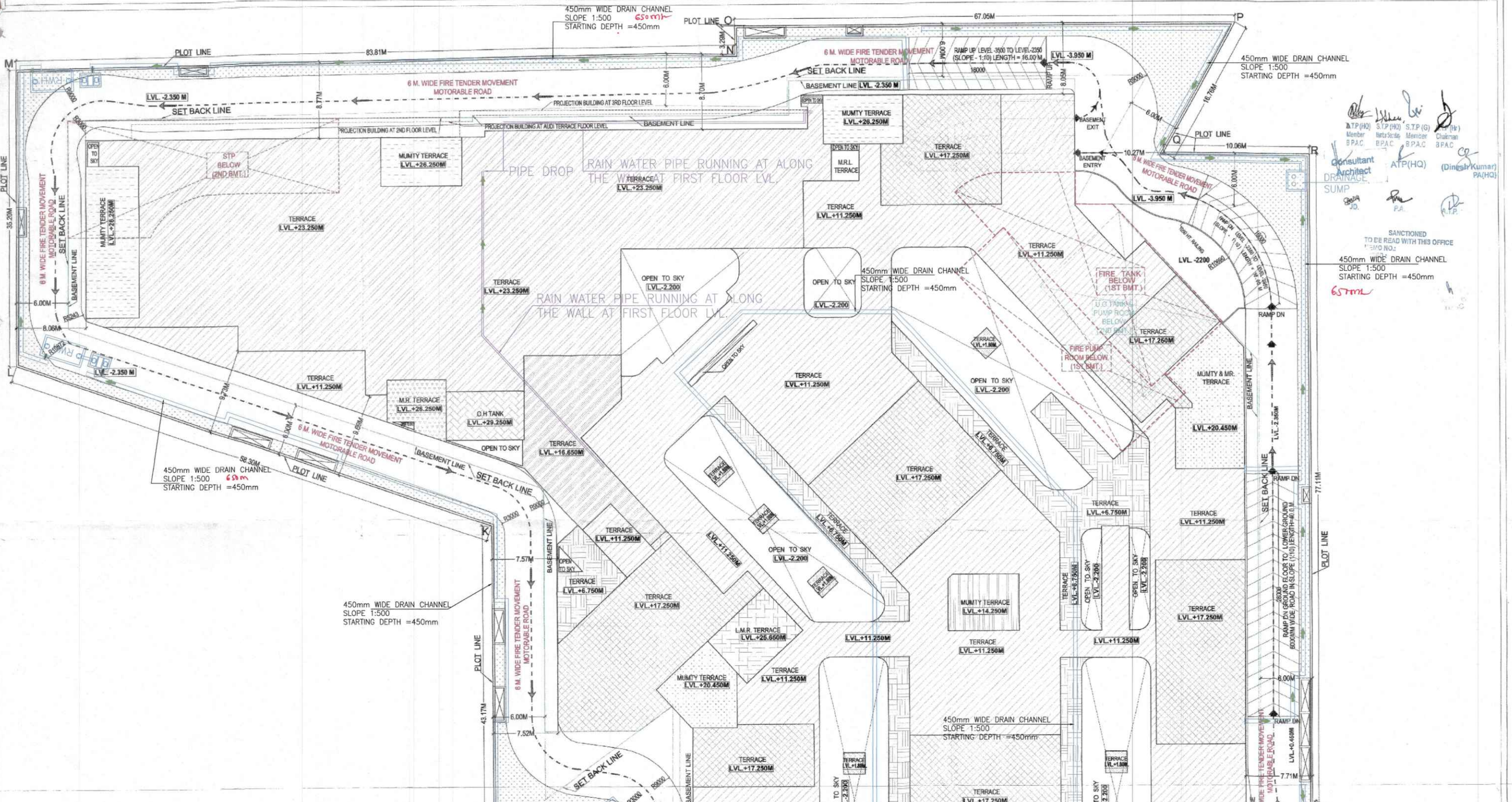




SECTOR-89

AREA CALCULATION				
TOTAL PLOT AREA (3.9625 ACRES)	16035.643			
PERMISSIBLE GROUND COVERAGE @ 60%	9621.386			
PERMISSIBLE F.A.R @ 175%	28062.375	ALL AREA IN SQMT.		
PROPOSED GROUND COVERAGE @ 52.02%	8342.330			
PROPOSED F.A.R. @ 174.99 %	28061.915			

S.NO.	FLOORS	FAR AREA (A)	NON FAR AREA (B)	TOTAL BUILT UP AREA (A+B)
1	2ND. BASEMENT FLOOR		11612.508	11612.508
2	1ST. BASEMENT FLOOR		11357.241	11357.241
3	LOWER GROUND FLOOR	7557.160	1606.123	9163.282
4	UPPER GROUND FLOOR	8342.330		8342.330
5	MEZZANINE GROUND FLOOR	363.651		363.651
6	FIRST FLOOR	7228.005	612.728	7840.733
7	SECOND FLOOR	2764.104	578.737	3342.840
8	THIRD FLOOR	1709.905	238.810	1948.714
9	FOURTH FLOOR	96.761	54.305	151.066
10	MUMTY, M.ROOM & O.H.WATER TANK		894.451	894.451
	TOTAL AREA	28061.915	26954.903	55016.818

PARKING DETAIL

ECS REQUIRED:-

PARKING REQUIREMENT FOR COMMERCIAL AREA 1 EQ. CAR SPACE PER 50 SQM. OF FAR AREA.

TOTAL FAR AREA =	28061.915 SQM.	
PARKING REQUIRED =	$\frac{28061.915 \times 1}{50}$	= 561.238 ECS
SAY ECS		= 561 ECS

ECS PROVIDED :-

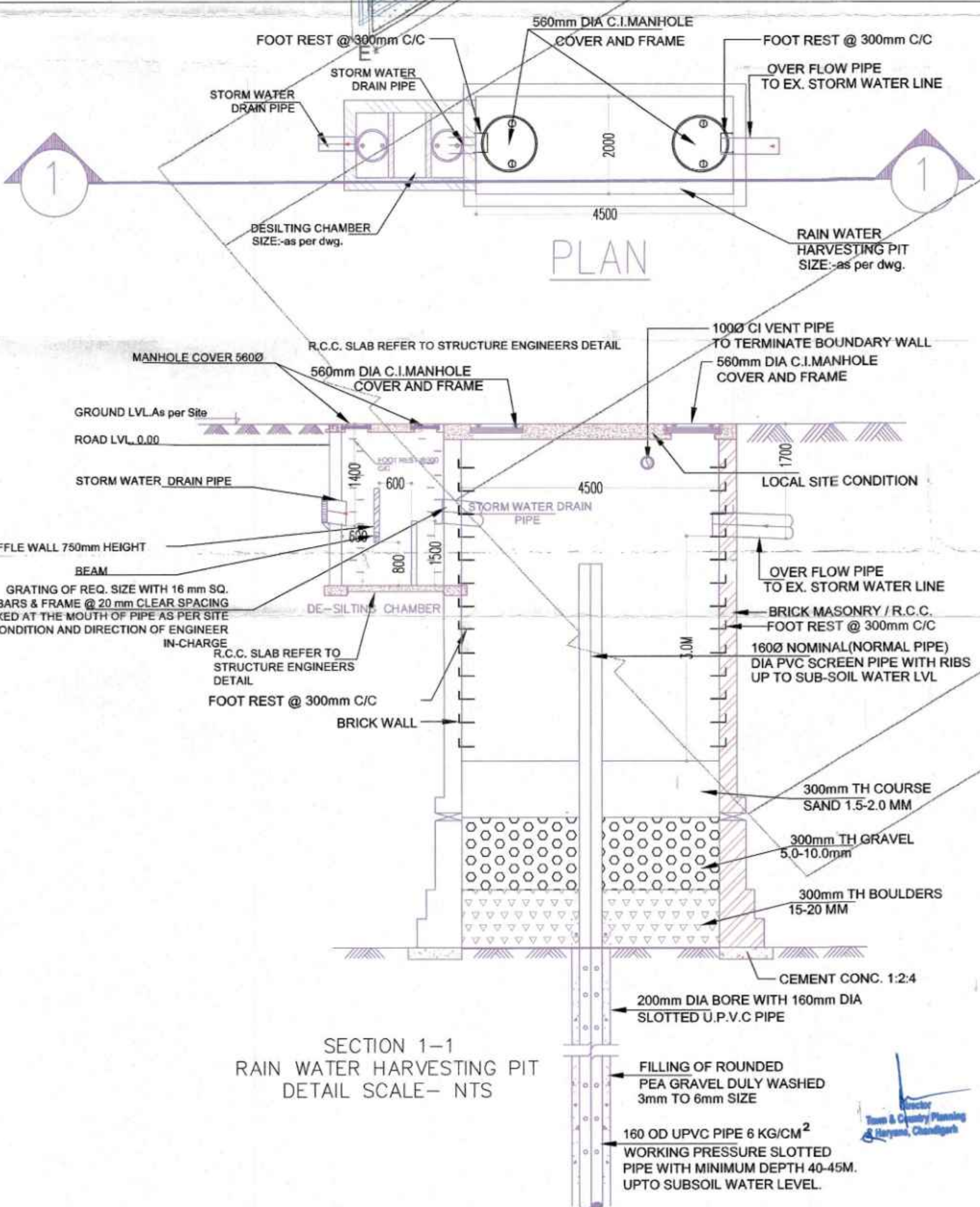
1ST BASEMENT PARKING PROVIDED = (X)	269 ECS
2ND BASEMENT PARKING PROVIDED = (Y)	293 ECS
NET PARKING PROVIDED (X+Y)	= 562 ECS

PARKING BAYS PROVIDED :-

1ST BASEMENT :-		
SINGLE CAR BAYS	=	209 BAYS
DOUBLE STACK BAYS (20X2)	=	40 BAYS
HANDICAPPED BAYS	=	2 BAYS
TWO WHEELER BAYS	=	72 BAYS
2ND BASEMENT :-		
SINGLE CAR BAYS	=	218 BAYS
DOUBLE STACK BAYS (25X2)	=	50 BAYS
TWO WHEELER BAYS	=	100 BAYS

S.N. STORM LEGENDS:-

01	STORM LINE	
02	STORM MANHOLE	
03	400mm WIDE DRAIN CHANNEL FOR SURFACE WITH GRATING	
04	DESILTING CHAMBER	
05	RAIN WATER HERVESTING	



PLAN

SECTION 1-1
RAIN WATER HERVESTING PIT
DETAIL SCALE- NTS

120 MTR. WIDE SERVICE ROAD

60.0 MTR. WIDE UTILITY CORRIDOR

75.0 MTR. WIDE SECTOR ROAD

12.0 MTR. WIDE SERVICE ROAD

SECTOR-85

PLUMBING STORM WATER LAYOUT

OWNER'S SIGN

ARCHITECT'S SIGN

PROJECT:- PROPOSED BUILDING PLAN OF COMMERCIAL COLONY AREA MEASURING 3.9625 ACRES (LICENCE NO. 47 DATED 18/04/2022) IN SECTOR-89, GURUGRAM BEING DEVELOPED BY SMART ARENA HOMETOWN LLP IN COLLABORATION WITH PEERRAGE BUILDWELL PVT. LTD.

SITE PLAN & AREA CALCULATION

DATE: 15/06/2023

SCALE: 1:200

DEALT: RANKIN

CHRD: AMT

01