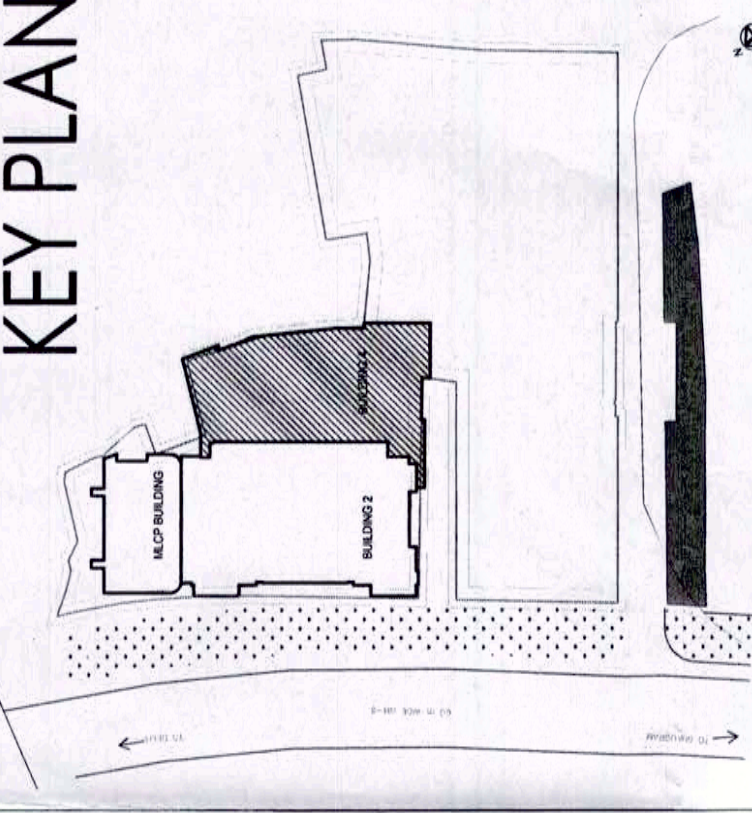




NO.	SYMBOL	DESCRIPTION
01	①	110 OD SOIL PIPE
02	②	110 OD WASTE PIPE
03	③	75 OD ANTISIPHONAGE PIPE
04	④	DOMESTIC WATER SUPPLY HYDROPHONAUTIC
05	⑤	DOMESTIC WATER SUPPLY HYDROPHONAUTIC
06	⑥	FLUSHING WATER PIPE
07	⑦	160 OD TERRACE RAIN WATER PIPE
08	⑧	110 OD MUMITY/BALCONY RAIN WATER PIPE
09	FD	RAIN TRUNK
10	FT	FLOOR TRAP
11	UT	URINAL TRAP
12	OP	CLEAN OUT PLUG
13	⑨	SOIL PIPE
14	—	WASTE PIPE
15	—	VENT PIPE
16	—	RAIN WATER PIPE
17	—	DOMESTIC WATER PIPE
18	—	FLUSHING WATER PIPE
19	⑩	100mm C.I. BASINENT DRAIN PIPE (VENTUAL)
20	FD	C.I. FLOOR CHAIN FOR BASINENT DRAINAGE
21	—	DRAIN CHAIN WITH M.S. GRAS

Architects:

Arcop Associates Pvt. Ltd.
Plot- 36b, Sec-32, Gurgaon-122001
Ph.: +91-124-4595500 FAX: +91-124-4595550
Montreal, Toronto, New-Delhi, Boston

Project: PROPOSED REVISED BUILDING PLAN OF COMMERCIAL COLONY AREA MEASURING 32.38 ACRES PART OF RESIDENTIAL PLOTTED COLONY NAMELY DLF CITY PHASE I II & III AND INDEPENDENT COMMERCIAL COLONY 4.00 ACRES (LICENCE NO.58 OF 2018 DATED 07.09.2018) BY MAKING TOTAL AREA MEASURING 36.36 ACRES UNDER T02 ZONE IN SECTOR -24 & 25A GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY DLF LIMITED AND OTHERS.

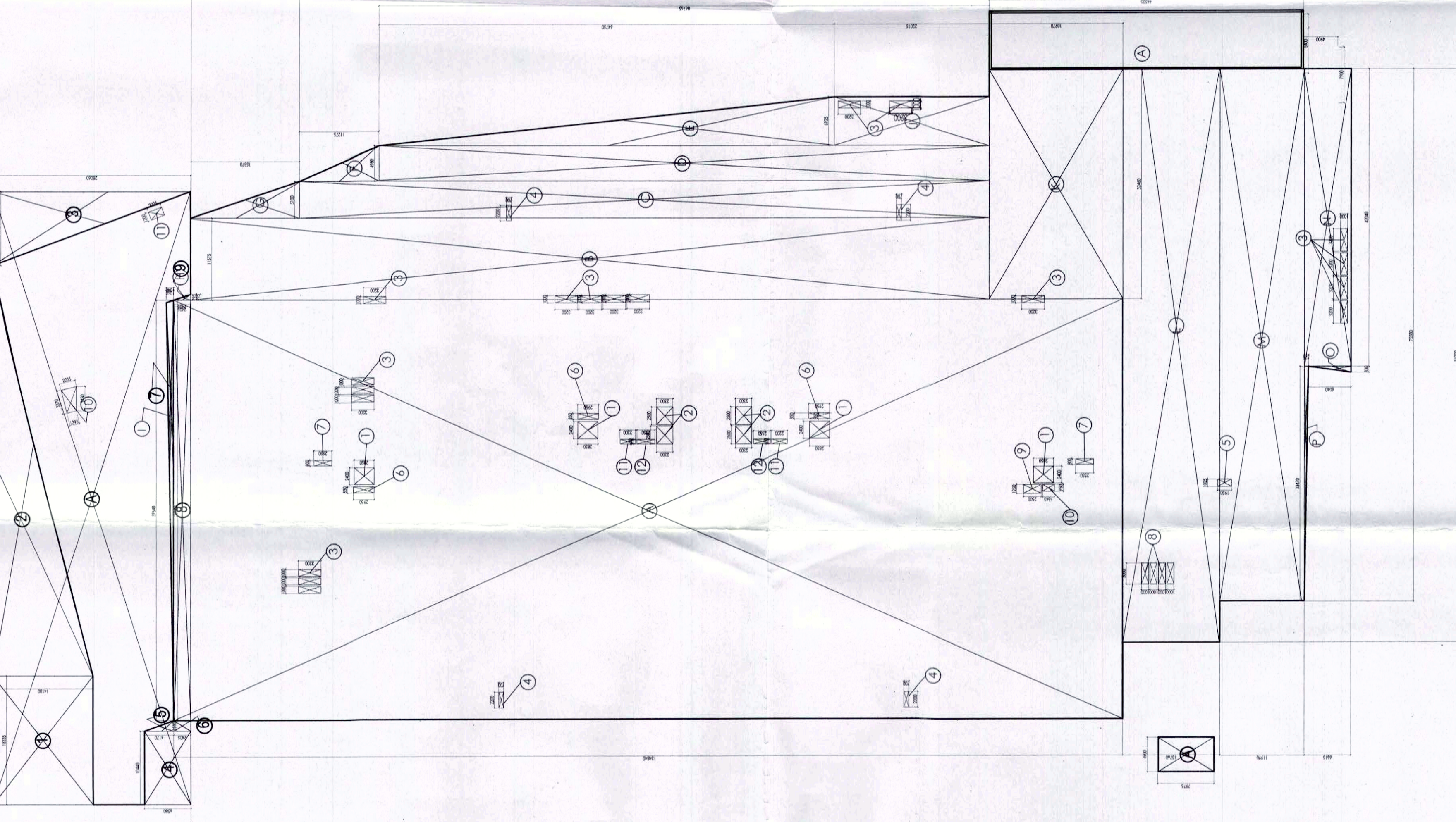
DRAWING TITLE: -
BASEMENT 1
BUILDING 4

JOB NO: -	DRG NO. DTN/B4/05A	NORTH: - N
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SCALE: - 1:400	DATE: - 15-06-2021	
FILE: -	CHECKED BY: V/KRAM	
DEALT BY: -	APPROVED BY: -	
ARCHITECT'S SEAL	OWNER'S SEAL	


Vikram Singh Sahni, Architect
Council of Architecture
Registration No.: CUAM71100

1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 26



NOTE: -
1. ALL PARKING SHOWN ARE NORMAL PARKING.
TOTAL PARKING UNIT - 264 NOS.
2. ALL DRIVEWAYS IN BASEMENTS ARE ONE WAY.
3. COMPARTMENT LINE WITH WATER SPRINKLER.

NOTES:-

- ALL PIPE

- ALL CONCRETE FLOOR DRAIN TO FLOOR.
- TRAP WILL BE 63 OD UPVC WASTE PIPE.
- ALL WASTE FROM WASH BASIN TO FT.
- WILL BE 40 OD UPVC WASTE PIPE.
- ALL WASTE FROM URINALS TO U/T
- WILL BE 50 OD UPVC SOIL PIPE.
- ALL PIPES FROM FT TO STACK WILL BE
- 110 OD UPVC PIPES OR OTHERWISE SPECIFIED.
- ALL PIPES FROM WC/UT TO STACK WILL BE
- 110 OD UPVC PIPES OR OTHERWISE SPECIFIED.

Note :-

1. BUILDING HAS AUTOMATIC SPRINKLER SYSTEM AS REQUIRED BY NBC.
2. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT IS CODES FOR EARTH QUAKE RESISTANCE.
3. BUILDING IS ARTIFICIALLY LIGHTED MECHANICALLY VENTILATED & CENTRALLY

SECTION AREA		TYPE		NOS.	LENGTH	BREADTH	AREA	TOTAL AREA
NO.	AREA	1	2	1	86.52	23.05	2438.98	2438.98
TOTAL ADDITION AREA IN SQ. M.								2438.98
SUBTRACTION AREA								
TYPE		NOS.	LENGTH	BREADTH	AREA	TOTAL AREA		
1	RECTANGLE	1	10	18.33	14.18	259.92	259.92	
2	RECTANGLE	1	10	14.81	58.17	854.85	412.43	
3	RECTANGLE	1	10	10.42	65.8	292.59	166.19	
4	RECTANGLE	1	10	10.44	65.8	292.70	68.70	
5	RECTANGLE	1	10	1.51	4.17	6.30	3.15	
6	RECTANGLE	1	10	1.51	4.17	6.30	3.62	
7	RECTANGLE	1	10	1.51	6.94	10.52	3.92	
8	RECTANGLE	1	20	59.64	143.14	143.14	143.14	
9	RECTANGLE	1	20	0.79	2.40	1.90	0.95	
10	RECTANGLE	1	20	3.01	3.30	7.26	7.26	
11	RECTANGLE	1	20	59.71	118.42	142.10	142.10	
TOTAL SUBTRACTION AREA IN SQ. M.								1219.06

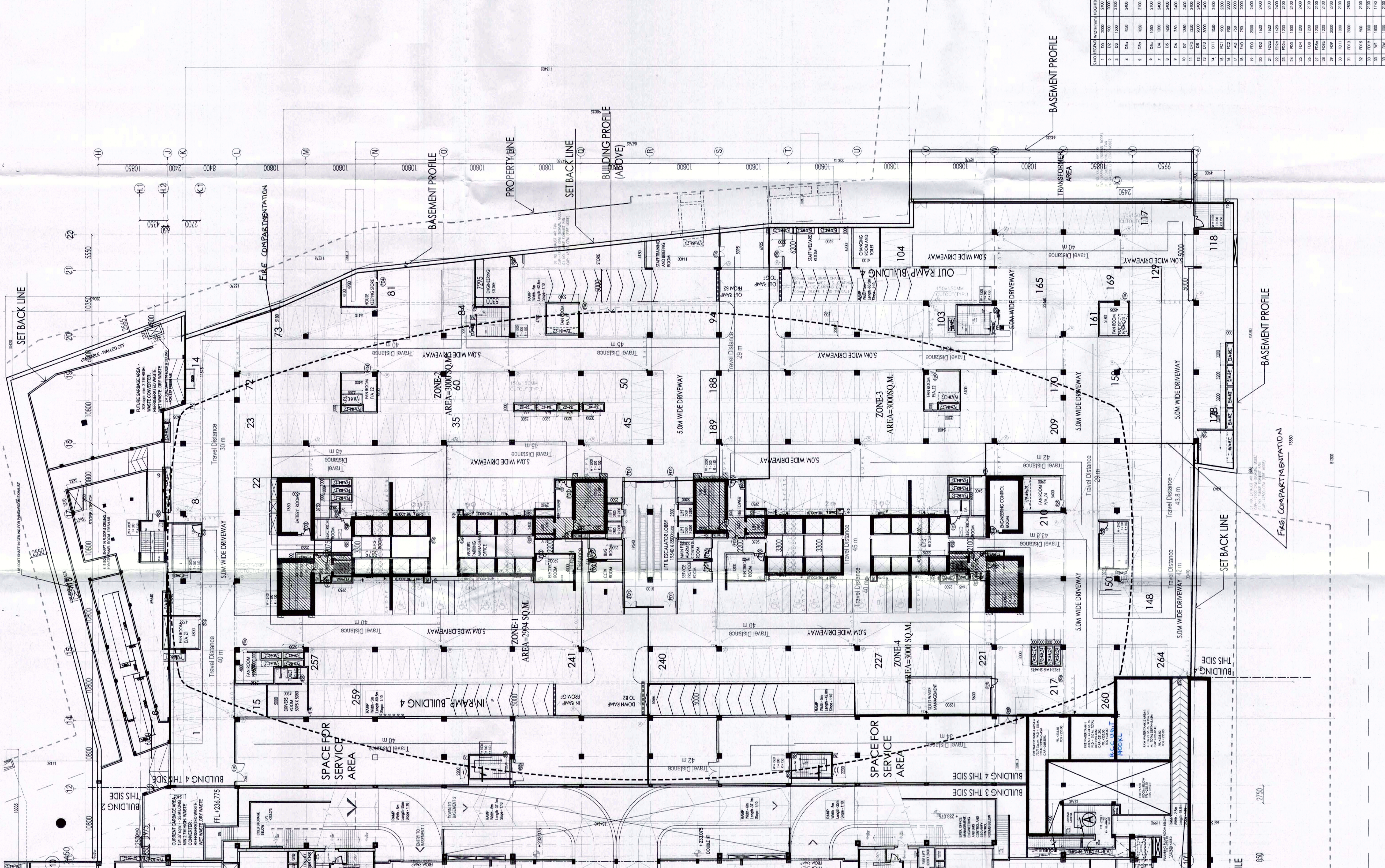
SECTION AREA					
NO.	TYPE	NOS.	LENGTH	BREADTH	TOTAL AREA
A	RECTANGLE	1.00	4.90	7.97	39.05
TOTAL ADDITION AREA IN SQ. M					39.05

AREA CALCULATION - TRANSFORMER FOR BASEMENT 1						
SECTION AREA						
NO.	TYPE	NOS.	LENGTH			TOTAL AREA
			a	b	c	
A	RECTANGLE	1.00	44.53	8.40	374.05	a*d
						374.05

TOTAL BUILT UP AREA OF BASEMENT 1	
TOTAL AREA OF STAIR CASE IN SQ. M	
TOTAL AREA OF STP IN SQ. M	
TOTAL AREA OF BASEMENT 1 IN SQ. M	
TOTAL AREA OF TRANSFORMER IN SQ. M	

SECTION AREA		TYPE	NOS.	LENGTH	BREADTH	AREA	TOTAL AREA
T.A. NO.	A						
A	RECT/ANGLE	A	1.0	59.64	134.84	8041.86	8041.86
B	RECT/ANGLE	B	1.0	112.40	1312.00	1312.00	1312.00
C	RECT/ANGLE	C	1.0	98.03	5.18	507.80	507.80
D	RECT/ANGLE	D	1.0	66.75	4.92	432.06	432.06
E	TRIANGLE	E	0.5	64.75	6.32	224.04	224.04
F	TRIANGLE	F	0.5	4.98	11.27	56.12	28.06
G	TRIANGLE	G	0.5	5.18	15.37	79.62	39.81
H	TRIANGLE	H	0.5	0.79	2.40	1.90	0.95
I	TRIANGLE	I	0.5	1.04	59.64	62.03	31.01
J	RECT/ANGLE	J	1.0	6.92	22.01	152.31	152.31
K	RECT/ANGLE	K	1.0	32.46	18.97	655.77	615.77
L	RECT/ANGLE	L	1.0	71.59	81.30	118.69	118.69
M	RECT/ANGLE	M	1.0	11.99	5.58	906.20	906.20
N	RECT/ANGLE	N	1.0	6.61	42.04	277.88	277.88
O	TRIANGLE	O	0.5	0.83	6.04	5.01	2.51
P	TRIANGLE	P	0.5	0.57	33.47	19.08	9.54
		TOTAL AREA					

TRACTION AREA		TYPE	NOS.	LENGTH	BREADTH	AREA	TOTAL AREA
T.NO.	a						
1	RECTANGLE	4.0	2.85	2.40	6.84	27.36	
2	RECTANGLE	3.0	2.30	2.50	5.75	17.25	
3	RECTANGLE	38.0	3.20	1.00	3.20	57.60	
4	RECTANGLE	1.0	1.50	1.50	2.25	3.00	
5	RECTANGLE	1.0	1.86	1.02	1.94	2.68	
6	RECTANGLE	3.0	2.95	0.85	2.51	7.52	
7	RECTANGLE	2.0	2.55	0.80	2.04	4.08	
8	RECTANGLE	3.0	3.00	1.00	3.00	9.00	
9	RECTANGLE	1.0	1.25	2.50	3.13	3.13	
10	RECTANGLE	1.0	0.95	1.64	1.56	1.56	
11	RECTANGLE	2.0	0.65	2.20	1.43	2.86	
12	RECTANGLE	2.0	0.85	1.85	1.57	3.10	
TOTAL SUBAREA							245.20

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ASSESSMENT PROFILE

ASSESSMENT PROFILE

FIRE COMPARTMENTATION