

**SURFACE PARKING CALCULATION**

S.NO.	DESCRIPTIONS	LENGTH (MTR)	WIDTH (MTR)	NOS.	AREA (SQ.M)
A	1	20,000	5,000	1,00	100,000
B	2	17,296	21,630	1,00	378,643
C	3	17,078	11,890	0,50	102,128
D	4	8,143	5,207	0,50	105,259
E	5	8,151	11,650	1,00	84,959
<b>TOTAL</b>					<b>1149,725</b>
<b>DEDUCTIONS</b>					<b>30,081</b>
<b>TOTAL</b>					<b>1119,64</b>

**TOTAL SURFACE PARKING AREA (Sq.Mt.) = 1119.64**  
**PROVIDE ECS IN SURFACE**

**PARKING CALCULATION**

TOTAL ACHIEVED P.A.R. (SQ.M)	ECS REQUIRED @ 1 ECS FOR 30 SQ.M. OF P.A.R	ECS PROVIDED IN BASEMENTS	PARKING PROVIDED IN OPEN 15% OF ECS	TOTAL CAR PARKING PROVIDED
20183.538	404	482	63	545

150 MM Ø FIRE RING  
 SUPPLY FROM HUDA MAIN  
 SEWER OVERHEAD TO HUDA MAIN  
 400 MM Ø ACC PIPE

**STRUCTURAL STABILITY CERTIFICATE**

1. CERTIFIED THAT THE BUILDING PLANS FOR APPROVAL SATISFY THE SAFETY REQUIREMENTS AS STIPULATED UNDER CLAUSE 18 OF BUILDING BYELAWS. 1982 AND THE INFORMATION GIVEN THEREIN IS FACTUALLY CORRECT TO THE BEST OF OUR KNOWLEDGE AND UNDERSTANDING.

2. THE DESIGN OF THE BUILDING IS IN ACCORDANCE WITH THE PROVISIONS OF THE BUILDING BYELAWS, 1982 AND THE INFORMATION GIVEN THEREIN IS FACTUALLY CORRECT TO THE BEST OF OUR KNOWLEDGE AND UNDERSTANDING.

3. GATE AND BOUNDARY WALL AS PER STRUCTURAL DESIGN.

4. DURING THE CONSTRUCTION, THE FOUNDATION SHALL BE WATER TIGHT AND PROTECTED FROM THE EFFECT OF THE SURROUNDING SOIL & MOISTURE IF ANY ARE TAKEN INTO ACCOUNT IN DESIGN & ADEQUATE DAMP PROOFING TREATMENT BE GIVEN.

5. ALL TOILETS/PANTRY SHALL BE MECHANICALLY VENTILATED, CONDITIONED AIR FROM THE BUILDING SHALL BE FULLY AIR CONDITIONED AND MECHANICALLY VENTILATED.

6. 100% STANDBY GENERATING CAPACITY WILL BE PROVIDED FOR THE TOTAL LOAD. THIS THEREFORE INCLUDES STAND BY GENERATION FOR ALL COMMON SERVICES FIRE SERVICES, ETC AND ALSO THE ENTIRE ELECTRICAL LOAD FOR VENTILATION AIR CONDITIONING AND LIGHTS.

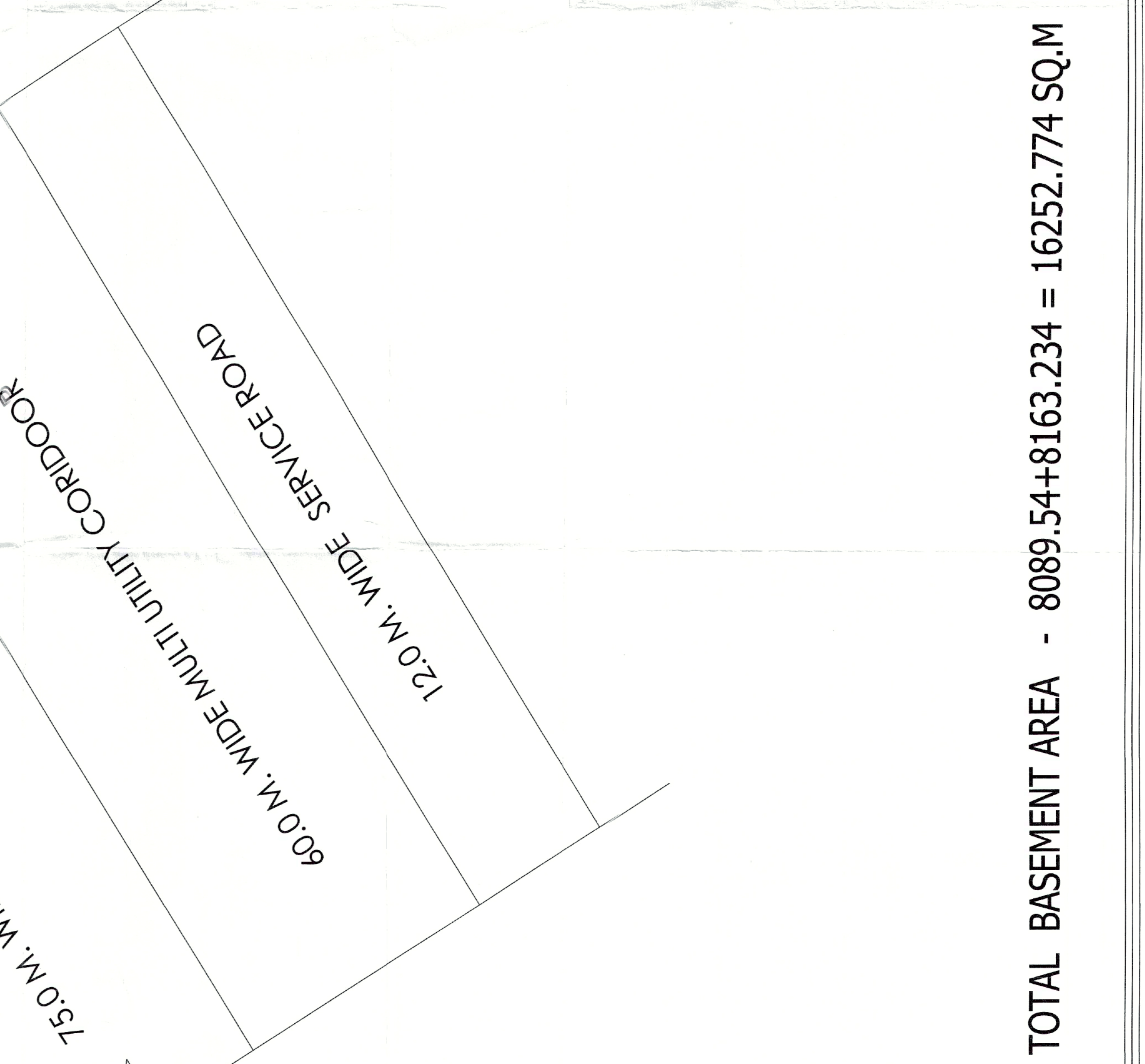
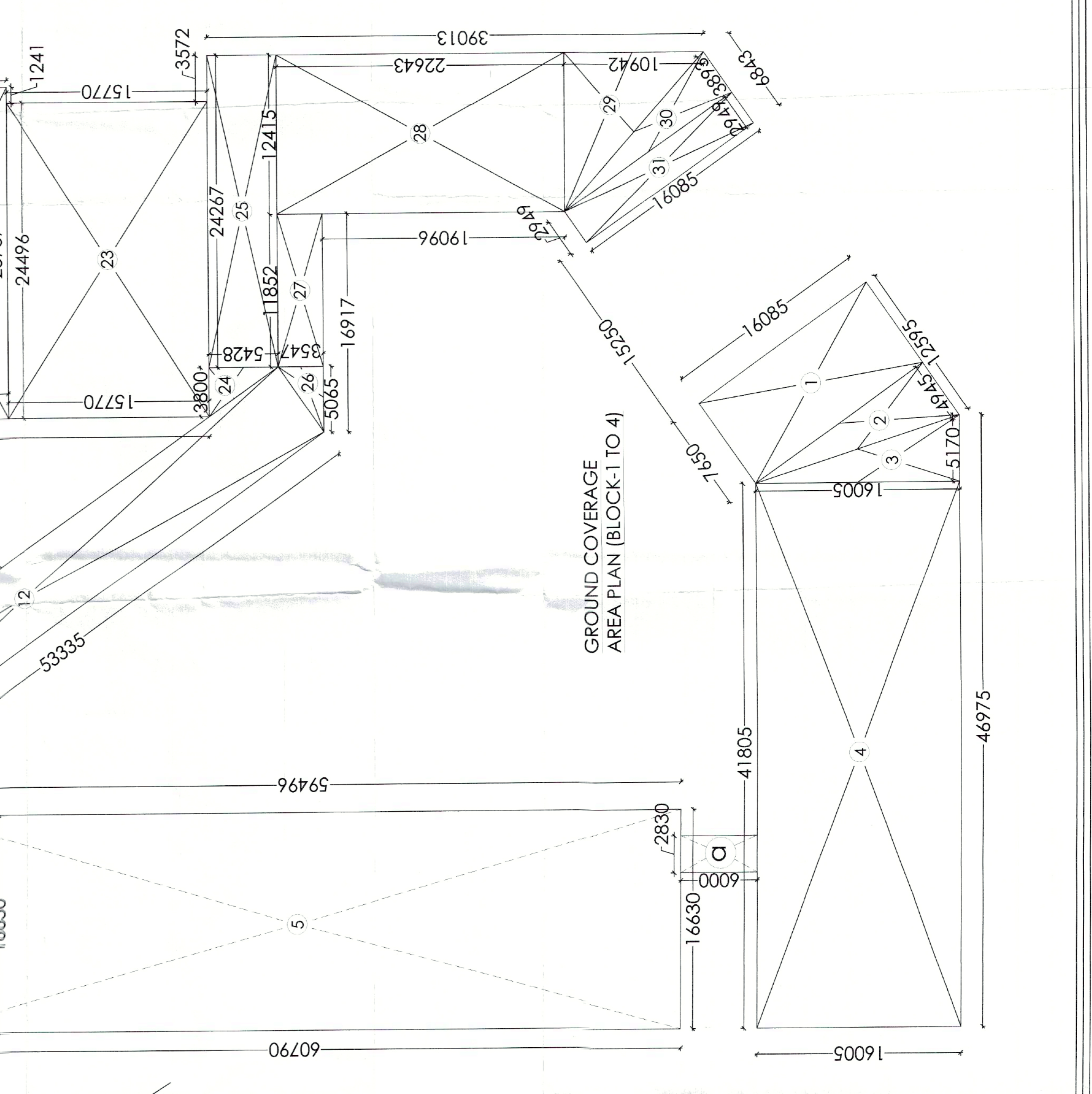
**NOTE FOR WATER HARVESTING**

1. CERTIFIED THAT THE BUILDING PLANS SUBMITTED FOR APPROVAL SATISFY THE WATER HARVESTING REQUIREMENTS AS STIPULATED UNDER CLAUSE 22.4.2.2 AND THE INFORMATION GIVEN THEREIN IS FACTUALLY CORRECT TO THE BEST OF OUR KNOWLEDGE AND UNDERSTANDING.

2. WASTE WATER RECYCLING SYSTEM SHALL BE INCORPORATED AT SITE THE RECYCLED WATER SHALL BE USED FOR HORTICULTURE PURPOSE.

3. THE MATERIAL OF THE CONSTRUCTION WILL BE REMOVED WEEKLY BASIS. IF THE SAME IS NOT REMOVED WEEKLY BASIS, IT SHALL BE REMOVED BY THE OWNER OF THE PROJECT.

4. DURING CONSTRUCTION IT IS MANDATORY ON THE PART OF THE OWNER TO PROPERLY SCREEN THE CONSTRUCTION SITE OF MAIN ROAD BY MEANS OF CREATING A SCREEN WALL NOT LESS THAN 6 FT IN HEIGHT FROM THE CONSTRUCTION SITE TO THE MAIN ROAD TO PREVENT DUST AND NOISE FROM THE CONSTRUCTION SITE TO THE MAIN ROAD AND OTHER PROTECTIVE MATERIAL SHALL BE HOISTED AT THE FACIAD OF THE BUILDING TO ENSURE THAT ANY FALLING MATERIAL REMAINS WITH IN THE PROTECTED AREA. THE LIFT AND MACHINE ROOM SHALL BE AT PER U.S.I STANDARD.



**GROUND COVERAGE BLOCK-1 TO 4**

S.NO.	DESCRIPTIONS	LENGTH (MTR)	WIDTH (MTR)	NOS.	AREA (SQ.M)
1	1	7,650	16,085	1,00	123,070
2	2	4,945	16,085	0,50	39,770
3	3	16,630	10,005	1,00	166,305
4	4	41,805	10,005	1,00	418,050
5	5	59,495	10,005	1,00	594,950
6	6	16,630	12,200	0,50	100,665
7	7	9,019	12,890	0,50	58,082
8	8	6,524	7,888	0,50	21,788
9	9	11,257	7,888	0,50	44,445
10	10	5,572	8,990	0,50	27,330
11	11	2,501	5,000	0,50	6,253
12	12	26,791	38,292	0,50	512,536
13	13	6,184	53,335	1,00	329,824
14	14	2,501	5,000	0,50	6,253
15	15	7,901	3,759	1,00	29,775
16	16	1,407	2,000	0,50	1,407
17	17	3,123	1,488	0,50	2,325
18	18	3,123	2,070	1,00	6,443
19	19	24,440	9,127	1,00	223,094
20	20	24,496	15,770	1,00	386,302
21	21	25,737	13,365	1,00	343,975
22	22	24,496	15,770	1,00	386,302
23	23	24,287	5,429	1,00	131,721
24	24	5,065	3,547	0,50	8,968
25	25	11,852	3,547	1,00	42,039
26	26	10,942	12,415	0,50	67,922
27	27	3,883	16,085	0,50	31,309
28	28	16,085	2,940	1,00	47,486
29	29	6,000	6,000	1,00	36,000
30	30	6,000	6,000	1,00	36,000
31	31	6,000	6,000	1,00	36,000
<b>TOTAL</b>					<b>4613,916</b>

**F.A.R. CALCULATION**

DESCRIPTIONS	NO. OF SURFACE PARKING - 63	TOTAL
PLOT AREA	2,860 ACRES	11533.923 SQ.MT.
PERMISSIBLE GROUND COVERAGE @ 40%		4613.409 SQ.MT.
PERMISSIBLE FAR @ 175%		20183.664 SQ.MT.
PROPOSED GROUND COVERAGE (%)	39.89	4612.513 SQ.MT.
F.A.R. ACHIEVED	1.7800	20183.538 SQ.MT.
<b>PROPOSED GROUND COVERAGE</b>		
GROUND FLOOR AREA	4612.513	4612.513
PROPOSED F.A.R.	1.614	4612.513
FIRST FLOOR AREA	3215.442	3215.442
SECOND FLOOR AREA	2191.810	2191.810
THIRD FLOOR AREA	1013.573	1013.573
FOURTH FLOOR AREA	861.942	861.942
FIFTH FLOOR AREA	448.365	448.365
6th & 7th TYPICAL FLOOR	725.310	725.310
8th TO 18th TYPICAL FLOOR	4112.105	4112.105
19th FLOOR PLAN	370.127	370.127
20th TO 23rd TYPICAL FLOOR	1480.508	1480.508
24th FLOOR PLAN	300.349	300.349
25th FLOOR PLAN	240.689	240.689
26th FLOOR PLAN	240.689	240.689
27th FLOOR PLAN	370.095	370.095
<b>TOTAL F.A.R.</b>	<b>20183.538</b>	<b>20183.538</b>
<b>NON F.A.R. AREA</b>		
UPPER BASEMENT	8163.234	8163.234
LOWER BASEMENT	8089.540	8089.540
SERVICE FLOOR	943.108	943.108
MULTIPLY & MACHINE ROOM	226.259	226.259
<b>TOTAL</b>	<b>17422.140</b>	<b>17422.140</b>

**TOTAL BASEMENT AREA - 8089.54+8163.234 = 16252.774 SQ.M.**

**TOTAL GROUND COVERAGE AREA (Sq.Mt.) = 4612.513**