

NOTE :- THE PROVISION OF FIRE SAFETY MEASURES IN THE MULTI STOREY BUILDING CONFORMING TO THE PROVISIONS OF RULES 1985 / NBC BUILDING BE ENSURED.

OWNERS SIGN:
For EXPRESS PROJECTS PVT. LTD.

ARCHITECTS SIGN:
SHASHANK SHRI
C.O.A. Reg. No. CAR72Z

REVISED PLAN OF GROUP HOUSING,
EXPRESS ASTRA AT
PLOT NO. GH-6A, SECTOR 01,
GREATER NOIDA (U.P.)

OWNER:
EXPRESS PROJECTS PVT. LTD.

SHEET TITLE:
BASEMENT-01 PLAN & AREA CALCULATION

DRAWING NO:
A-02

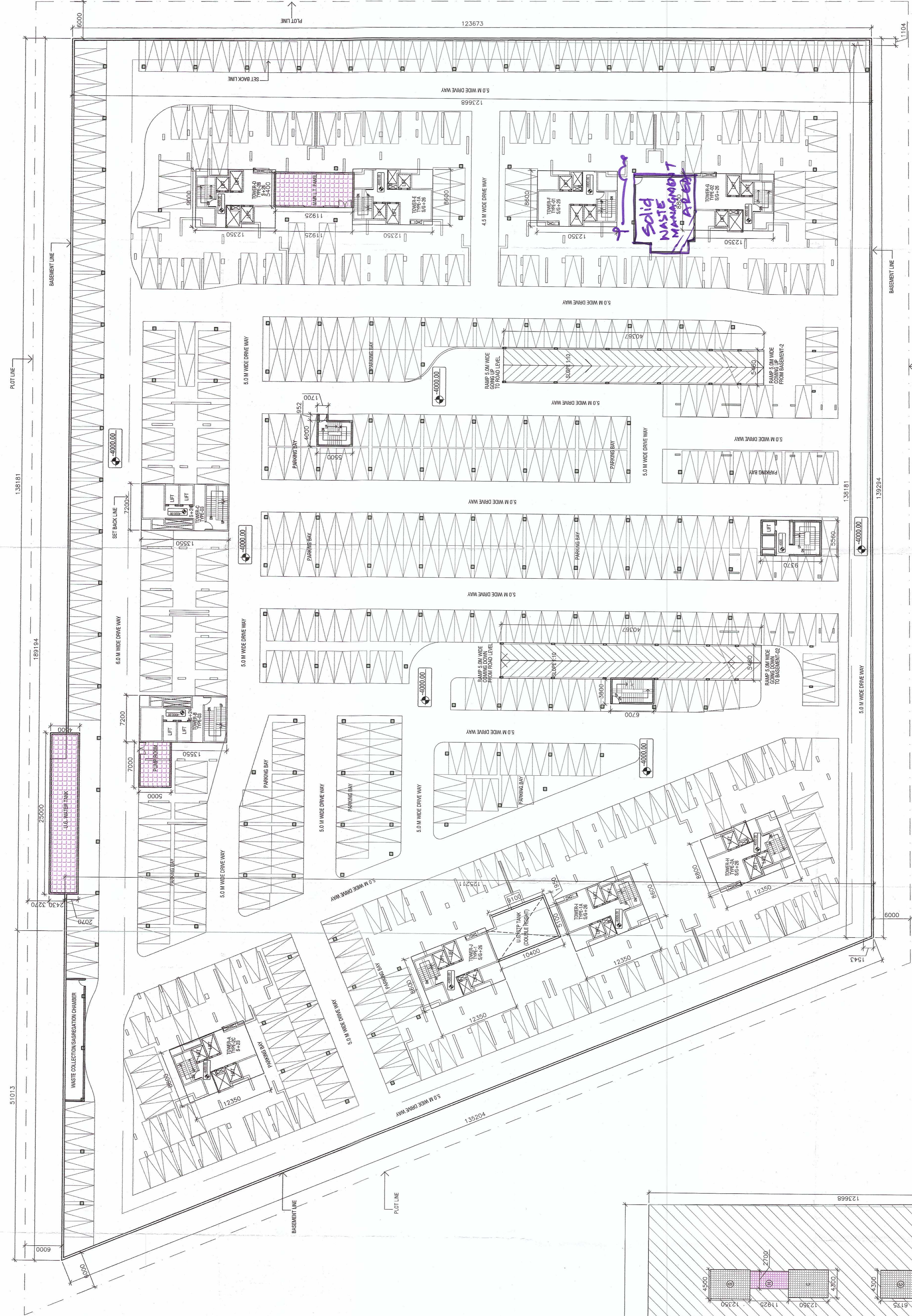
N
North Arrow

SCALE:
1:300

DATE:
JAN. 2020

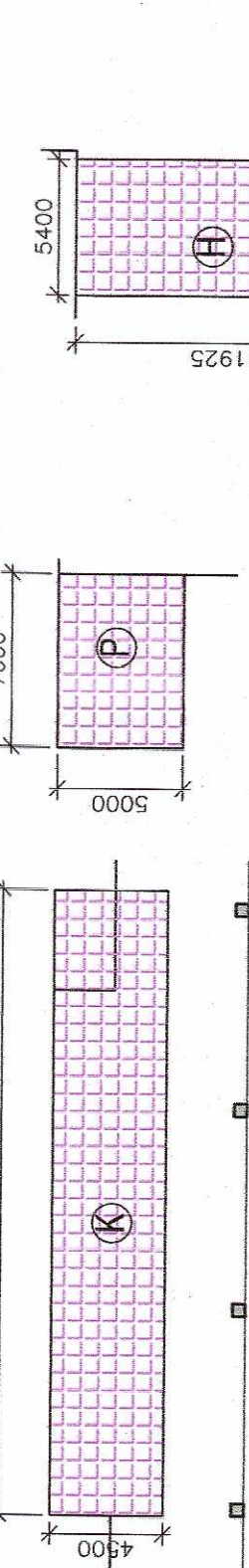
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1 Basement-01 Plan

Scale: 1:300



UNDER GROUND WATER TANK DETAIL

PUMP ROOM AREA DETAIL

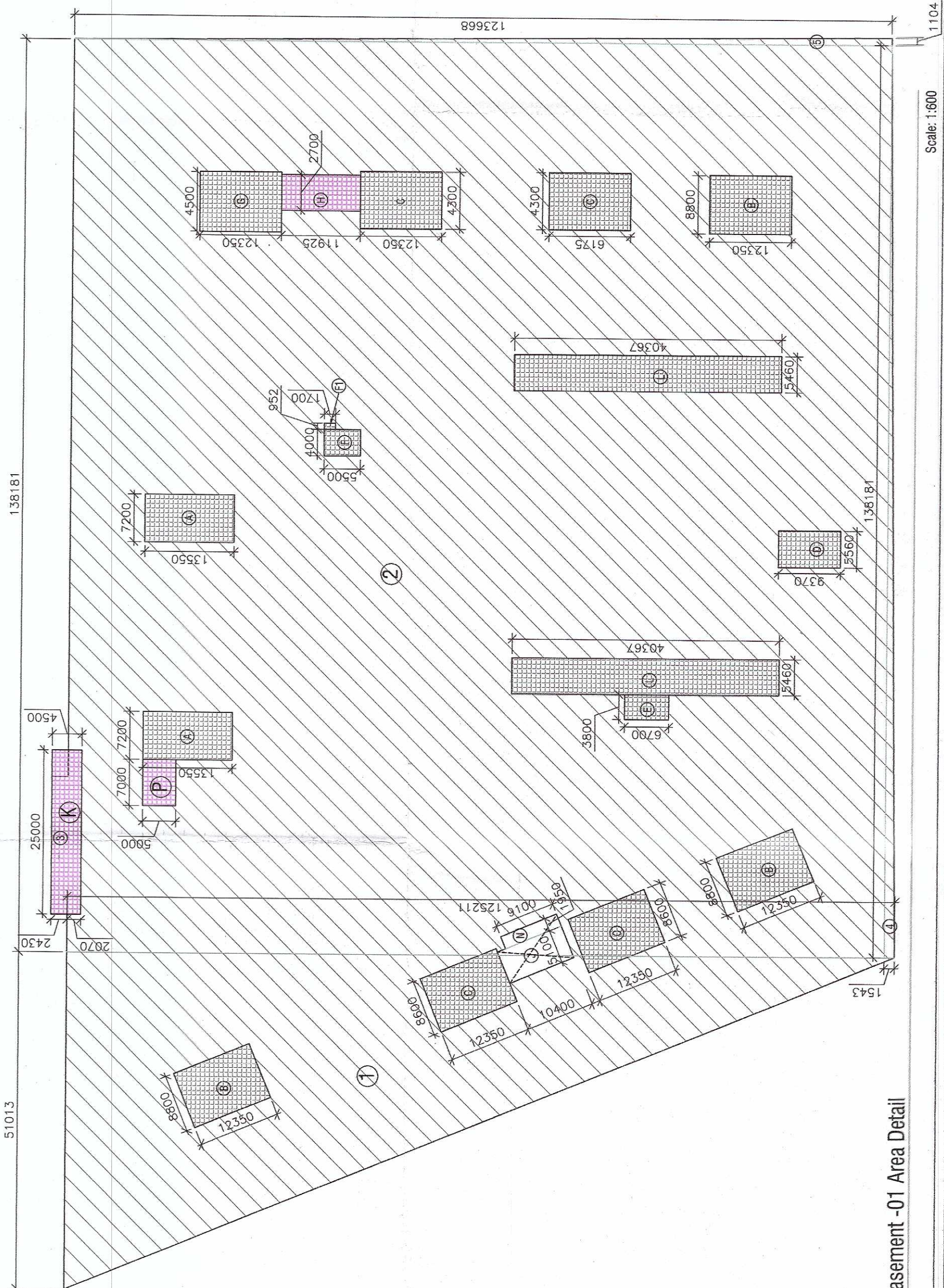
L.T. PANEL ROOM AREA DETAIL

BASEMENT -01 ANCILLARY AREA CALCULATIONS						
S.NO	LENGTH	WIDTH	NO	AREA		
K	21.000	X 4.300	X 1	=	90.300	
P	5.000	X 5.000	X 1	=	25.000	
AREA OF U.G. WATER TANK & PUMP ROOM					115.300	
H	11.925	X 5.100	X 1	=	60.818	
AREA OF L.T. PANEL					60.818	
TOTAL AREA OF U.G. WATER TANK, PUMP					176.118	

TOTAL BASEMENT -01 AREA CALCULATIONS						
S.NO	LENGTH	WIDTH	NO			AREA
1	51.013	X	125.211	X	0.5	= 3193.694
2	138.181	X	123.668	X	1	= 17088.588
3	25.000	X	2.430	X	1	= 60.750
4	138.181	X	1.543	X	0.5	= 106.607
5	123.668	X	1.104	X	0.5	= 68.285
TOTAL AREA						20517.884

DEDUCTION AREA CALCULATIONS							
A	13.350	X	7.600	X	2	=	195.120
B	12.350	X	8.800	X	2	=	208.040
C	12.350	X	8.800	X	2	=	208.040
D	9.370	X	5.550	X	1	=	52.087
E	6.700	X	3.800	X	1	=	25.460
F	5.500	X	4.000	X	1	=	22.000
G	0.952	X	1.700	X	1	=	1.618
H	12.350	X	9.000	X	1	=	111.150
I	11.925	X	5.400	X	1	=	64.395
J	5.100	X	10.400	X	1	=	53.040
K	25.000	X	4.500	X	1	=	112.500
L	40.357	X	5.460	X	2	=	440.868
N	1.950	X	9.100	X	1	=	17.745
P	7.000	X	5.000	X	1	=	35.000
DEDUCTION AREA							1881.813

BASEMENT -01 PARKING AREA				
TOTAL AREA - TOTAL CORE AREA = BASEMENT AREA				
20517.884	-	1881.813	=	18636.071
TOTAL BASEMENT PARKING AREA				
18636.071				



1 Basement -01 Area Detail

Scale: 1:500