

AREA DIAGRAM FOR TYPICAL FLOOR
1ST TO 11TH FLOOR (WING -A)
SCALE - 1:100

AREA CALC. FOR TYPICAL FLOOR
1ST TO 11TH FLOOR (WING-A)

ADDITIONS:-
AREA OF BLOCK 'A' = $17.50 \times 13.65 = 237.13$ SQ.MT

DEDUCTIONS -

1.	1.35 X 0.43 X 1 =	0.58 SQ.MT.
2.	3.30 X 2.85 X 1 =	9.41 SQ.MT.
3.	3.70 X 7.75 X 1 =	28.68 SQ.MT.
4.	2.65 X 1.20 X 1 =	3.18 SQ.MT.
5.	1.60 X 1.15 X 1 =	1.84 SQ.MT.
6.	0.75 X 4.45 X 1 =	3.34 SQ.MT.
8.	0.15 X 6.75 X 1 =	1.02 SQ.MT.
ST1.	3.30 X 1.20 X 1 =	3.96 SQ.MT.
ST2.	3.45 X 3.70 X 1 =	12.77 SQ.MT.
L1.	4.02 X 1.97 X 1 =	7.92 SQ.MT.
L2.	4.10 X 1.82 X 1 =	7.46 SQ.MT.
TOTAL DEDUCTIONS =		80.16 SQ.MT.

NET B.U.A. / FLR. = 237.13 - 80.16 SQ.MT.
= 156.97 SQ.MT.

NET B.U.A. FOR 1ST FLOOR

ADDITIONS-
T1. $0.75 \times 2.60 = 1.95 \text{ SQ.MT.}$
TOTAL..... = 1.95 SQ.MT.

$$\begin{aligned}\text{NET B.U.A. 1ST FLR.} &= 156.97 + 1.95 \text{ SQ.MT.} \\ &= 158.92 \text{ SQ.MT.}\end{aligned}$$

AREA DIAGRAM FOR TYPICAL FLOOR
1ST TO 11TH FLOOR (WING-B)
SCALE - 1:100

AREA CALC. FOR TYPICAL FLOOR
1ST TO 11TH FLOOR (WING -B)

ADDITIONS:-
AREA OF BLOCK 'B' = $17.35 \times 13.55 = 235.09$ SQ.MT

DEDUCTIONS:

1.	$3.55 \times 7.75 \times 1 =$	27.51 SQ.MT.
2.	$3.30 \times 2.85 \times 1 =$	9.41 SQ.MT.
3.	$1.35 \times 0.43 \times 1 =$	0.58 SQ.MT.
5.	$0.15 \times 0.75 \times 1 =$	1.01 SQ.MT.
7.	$0.75 \times 4.45 \times 1 =$	3.34 SQ.MT.
8.	$1.45 \times 1.15 \times 1 =$	1.67 SQ.MT.
9.	$2.50 \times 1.20 \times 1 =$	3.00 SQ.MT.
ST1	$3.30 \times 1.20 \times 1 =$	3.96 SQ.MT.
ST2	$3.45 \times 3.70 \times 1 =$	12.77 SQ.MT.
L1.	$4.02 \times 1.97 \times 1 =$	7.92 SQ.MT.
L2	$4.10 \times 1.82 \times 1 =$	7.46 SQ.MT.
TOTAL DEDUCTIONS =		78.63 SQ.MT.

NET B.U.A. / FLR. = 235.09 - 78.63 SQ.MT.
= 156.46 SQ.MT.

NET B.U.A. FOR 1ST FLOOR

ADDITIONS-
T1, 0.75 x 2.60 = 1.95 SQ.MT.
TOTAL..... = 1.95 SQ.MT.

$$\begin{aligned}\text{NET B.U.A. 1ST FLR.} &= 156.46 + 1.95 \text{ SQ.MT.} \\ &= 158.41 \text{ SQ.MT.}\end{aligned}$$

AREA DIAGRAM FOR 12TH (PT.) FLOOR (WING -A)
SCALE - 1:100

AREA CALC. FOR
12TH FLOOR (WING -B)

ADDITIONS:-
AREA OF BLOCK 'A' = 17.50 X 13.55 = 237.13 SQ.MT.

DEDUCTIONS:-

1.	1.35 X 0.43 X 1 =	0.58 SQ.MT.
2.	3.30 X 2.85 X 1 =	9.41 SQ.MT.
3.	3.70 X 7.75 X 1 =	28.68 SQ.MT.
4.	2.85 X 1.20 X 1 =	3.18 SQ.MT.
5.	1.80 X 1.15 X 1 =	1.84 SQ.MT.
6.	0.75 X 4.45 X 1 =	3.34 SQ.MT.
7.	0.15 X 6.75 X 1 =	1.01 SQ.MT.
ST1.	3.45 X 4.90 X 1 =	16.91 SQ.MT.
8.	4.25 X 4.02 X 1 =	17.09 SQ.MT.
T1a.	0.15 X 3.80 X 1 =	0.57 SQ.MT.
9.	9.00 X 0.05 X 1 =	36.45 SQ.MT.
T2.	1.35 X 2.42 X 1 =	3.27 SQ.MT.
T3.	1.20 X 1.20 X 1 =	1.44 SQ.MT.
T4.	5.95 X 9.50 X 1 =	56.53 SQ.MT.
T5.	0.15 X 3.00 X 1 =	0.45 SQ.MT.
T6.	1.80 X 5.48 X 1 =	9.86 SQ.MT.

TOTAL DEDUCTIONS = 190.61 SQ.MT.

$$\text{NET B.U.A. 12}^{\text{TH}} \text{ FLR.} = 237.13 - 190.61 \text{ SQ.MT.} \\ = 46.52 \text{ SQ.MT.}$$

AREA DIAGRAM FOR 12TH (PT.) FLOOR (WING-B)
SCALE - 1:100

AREA CALC. FOR
12TH FLOOR (WING -B)

ADDITIONS:-
AREA OF BLOCK 'B' = 17.35 X 13.55 = 235.09 SQ.MT.

DEDUCTIONS:

1.	$3.55 \times 7.75 \times 1 =$	27.51 SQ.MT.
2.	$3.30 \times 2.65 \times 1 =$	8.41 SQ.MT.
3.	$1.35 \times 0.43 \times 1 =$	0.58 SQ.MT.
5.	$0.15 \times 6.75 \times 1 =$	1.01 SQ.MT.
7.	$0.75 \times 4.45 \times 1 =$	3.34 SQ.MT.
8.	$1.45 \times 1.15 \times 1 =$	1.67 SQ.MT.
9.	$2.50 \times 1.20 \times 1 =$	3.00 SQ.MT.
ST1.	$3.45 \times 4.90 \times 1 =$	16.91 SQ.MT.
L1.	$4.25 \times 4.02 \times 1 =$	17.09 SQ.MT.
T1.	$1.35 \times 2.42 \times 1 =$	3.27 SQ.MT.
T1a.	$1.20 \times 1.20 \times 1 =$	1.44 SQ.MT.
T2.	$9.00 \times 4.05 \times 1 =$	36.45 SQ.MT.
T2a.	$0.15 \times 3.80 \times 1 =$	0.57 SQ.MT.
T3.	$5.95 \times 4.02 \times 1 =$	23.92 SQ.MT.
T4.	$7.80 \times 5.48 \times 1 =$	41.65 SQ.MT.
T4a.	$0.15 \times 3.00 \times 1 =$	0.45 SQ.MT.
T4b.	$0.15 \times 4.45 \times 1 =$	0.67 SQ.MT.
		188.94 SQ.MT.

TOTAL DEDUCTIONS = 188.38 SQ.MT

$$\text{NET B.U.A. 12}^{\text{TH}} \text{ FLR.} = 235.09 - 188.94 \text{ SQ.MT.} \\ = 46.15 \text{ SQ.MT.}$$

ST. CASE AREA DIAGRAM FOR TYPICAL FLOOR
1ST TO 12TH FLOOR (WING -A)

SCALE - 1:100

ADDITIONS :-

ST1.	3.30 X 1.20 X 1	=	3.96 SQ.MT.
ST2.	3.45 X 3.70 X 1	=	12.77 SQ.MT.
L1.	4.02 X 1.97 X 1	=	7.92 SQ.MT.
L2.	4.10 X 1.82 X 1	=	7.46 SQ.MT.
TOTAL		=	32.11 SQ.MT.

ST.CASE AREA DIAGRAM FOR TYPICAL FLOOR
1ST TO 12TH FLOOR (WING -B)

SCALE - 1:100

ADDITIONS :-	
ST1. 3.30 X 1.20 X 1 =	3.96 SQ.MT.
ST2. 3.45 X 3.70 X 1 =	12.77 SQ.MT.
L1. 4.02 X 1.97 X 1 =	7.92 SQ.MT.
L2. 4.10 X 1.82 X 1 =	7.46 SQ.MT.
TOTAL.....	32.11 SQ.MT.

AREA DIAGRAM FOR A.V.S.

(WING - A & B)
SCALE - 1:100

ADDITIONS :-

A1. 5.15 X 1.05 X 1 =	5.41 SQ.MT.
A2. 3.05 X 1.15 X 1 =	3.51 SQ.MT.
TOTAL	8.92 SQ.MT.

CONTENTS OF SHEET.

AREA DIAGRAM & CALCULATION.

DESCRIPTION OF PROPOSAL & PROPERTY

PROPOSED RE-DEVELOPMENT OF BUILDING NO.75 KNOWN AS
'PANT NAGAR VRUNDAVAN C.H.S.L.' ON PLOT BEARING C.T.S. NO. 185 (PT)
OF VILLAGE GHATKPER AT PANT NAGAR, GHATKOPER (E), MUMBAI.

NAME OF OWNER

M/s. HAWARE BUILDERS (CA TO OWNER)

	SCALE	DATE	SIGNATURE	DRAWN BY.	CHECKED BY.
	1 : 100	02/10/2018		SUPRIYA	M.F.
	DRG. NO. :-		REVISION	DESCRIPTION	
	3/4				

PLAN FOR REFERENCE

NAME, ADDRESS & SIGN OF ARCHITECT.
(DESIGN)

stapl
soyuz talib architects
SOYUZ TALIB ARCHITECTS

STAPL I 406, 14TH FLOOR

Plot-5, Sec-19, Sanpada, Navi Mumbai.

Ph. No.27810762/63, email : info@stapl.co.in

NAME, ADDRESS & SIGN OF ARCHITECT.
(MHADA)

ARCHITECT - MUJIB FUZZLE
SPACE DESIGN
Architects, Planners & Interior Designers

OFFICE NO. 1101, 1102, 1103, 1104, 1105, 1106, 1107, 1108, 1109, 1110, 1111, 1112, 1113, 1114, 1115, 1116, 1117, 1118, 1119, 1120, 1121, 1122, 1123, 1124, 1125, 1126, 1127, 1128, 1129, 1130, 1131, 1132, 1133, 1134, 1135, 1136, 1137, 1138, 1139, 1140, 1141, 1142, 1143, 1144, 1145, 1146, 1147, 1148, 1149, 1150, 1151, 1152, 1153, 1154, 1155, 1156, 1157, 1158, 1159, 1160, 1161, 1162, 1163, 1164, 1165, 1166, 1167, 1168, 1169, 1170, 1171, 1172, 1173, 1174, 1175, 1176, 1177, 1178, 1179, 1180, 1181, 1182, 1183, 1184, 1185, 1186, 1187, 1188, 1189, 1190, 1191, 1192, 1193, 1194, 1195, 1196, 1197, 1198, 1199, 1200, 1201, 1202, 1203, 1204, 1205, 1206, 1207, 1208, 1209, 1210, 1211, 1212, 1213, 1214, 1215, 1216, 1217, 1218, 1219, 1220, 1221, 1222, 1223, 1224, 1225, 1226, 1227, 1228, 1229, 1230, 1231, 1232, 1233, 1234, 1235, 1236, 1237, 1238, 1239, 1240, 1241, 1242, 1243, 1244, 1245, 1246, 1247, 1248, 1249, 1250, 1251, 1252, 1253, 1254, 1255, 1256, 1257, 1258, 1259, 1260, 1261, 1262, 1263, 1264, 1265, 1266, 1267, 1268, 1269, 1270, 1271, 1272, 1273, 1274, 1275, 1276, 1277, 1278, 1279, 1280, 1281, 1282, 1283, 1284, 1285, 1286, 1287, 1288, 1289, 1290, 1291, 1292, 1293, 1294, 1295, 1296, 1297, 1298, 1299, 1300, 1301, 1302, 1303, 1304, 1305, 1306, 1307, 1308, 1309, 1310, 1311, 1312, 1313, 1314, 1315, 1316, 1317, 1318, 1319, 1320, 1321, 1322, 1323, 1324, 1325, 1326, 1327, 1328, 1329, 1330, 1331, 1332, 1333, 1334, 1335, 1336, 1337, 1338, 1339, 1340, 1341, 1342, 1343, 1344, 1345, 1346, 1347, 1348, 1349, 1350, 1351, 1352, 1353, 1354, 1355, 1356, 1357, 1358, 1359, 1360, 1361, 1362, 1363, 1364, 1365, 1366, 1367, 1368, 1369, 1370, 1371, 1372, 1373, 1374, 1375, 1376, 1377, 1378, 1379, 1380, 1381, 1382, 1383, 1384, 1385, 1386, 1387, 1388, 1389, 1390, 1391, 1392, 1393, 1394, 1395, 1396, 1397, 1398, 1399, 1400, 1401, 1402, 1403, 1404, 1405, 1406, 1407, 1408, 1409, 1410, 1411, 1412, 1413, 1414, 1415, 1416, 1417, 1418, 1419, 1420, 1421, 1422, 1423, 1424, 1425, 1426, 1427, 1428, 1429, 1430, 1431, 1432, 1433, 1434, 1435, 1436, 1437, 1438, 1439, 1440, 1441, 1442, 1443, 1444, 1445, 1446, 1447, 1448, 1449, 1450, 1451, 1452, 1453, 1454, 1455, 1456, 1457, 1458, 1459, 1460, 1461, 1462, 1463, 1464, 1465, 1466, 1467, 1468, 1469, 1470, 1471, 1472, 1473, 1474, 1475, 1476, 1477, 1478, 1479, 1480, 1481, 1482, 1483, 1484, 1485, 1486, 1487, 1488, 1489, 1490, 1491, 1492, 1493, 1494, 1495, 1496, 1497, 1498, 1499, 1500, 1501, 1502, 1503, 1504, 1505, 1506, 1507, 1508, 1509, 1510, 1511, 1512, 1513, 1514, 1515, 1516, 1517, 1518, 1519, 1520, 1521, 1522, 1523, 1524, 1525, 1526, 1527, 1528, 1529, 1530, 1531, 1532, 1533, 1534, 1535, 1536, 1537, 1538, 1539, 1540, 1541, 1542, 1543, 1544, 1545, 1546, 1547, 1548, 1549, 1550, 1551, 1552, 1553, 1554, 1555, 1556, 1557, 1558, 1559, 1560, 1561, 1562, 1563, 1564, 1565, 1566, 1567, 1568, 1569, 1570, 1571, 1572, 1573, 1574, 1575, 1576, 1577, 1578, 1579, 1580, 1581, 1582, 1583, 1584, 1585, 1586, 1587, 1588, 1589, 1590, 1591, 1592