

DETAIL-19

A = 4.890X13.735 X 0.5 = 33.582 SQM.
B = 4.040X24.455X0.5 = 49.399 SQM.
C = 13.735X42.980 X 1 = 590.330 SQM.
D = 0.677X54.315X4.795 = 175.057 SQM.
E = 17.095X3.315X0.5 = 28.334 SQM.
F = 6.870X13.735 X 0.5 = 47.179 SQM.
TOTAL = 923.881 SQM.

DETAIL-20

A = 30.430X34.345/2 X 22.435+18.450/2 = 665.309 SQM.
B = 34.345 X 22.435 X 0.5 = 388.699 SQM.
C = 1.667 X 45.035 X 4.175 = 188.466 SQM.
D = 1.667 X 45.035 X 4.175 = 188.466 SQM.
E = 19.340X18.736/2 X 45.775+45.770/2 = 866.802 SQM.
F = 16.005 X 22.435 X 0.5 = 183.897 SQM.
G = 18.170X17.740/2 X 40.455+39.700/2 = 719.992 SQM.
H = 19.515 X 4.725 X 0.5 = 46.104 SQM.
I = 0.667 X 20.200 X 0.965 = 13.271 SQM.
J = 46.104 - 13.271 = 32.833 SQM.
TOTAL = 2942.240 SQM.

DETAIL-06

= 51.725+55.245/2 X
5.985+4.825/2 = 289.086 SQM.

DETAIL-D1

A = 0.945X4.530X0.5 = 2.140 SQM.
B = 4.530X2.545 = 11.523 SQM.
C = 1.543X4.530X0.5 = 3.267 SQM.
D = 2.000X3.550X0.5 = 3.587 SQM.
TOTAL = 21.317 SQM.

DETAIL-21

A = 12.800X14.010 X 1 = 179.136 SQM.
B = 1.000X4.940X0.5 = 2.470 SQM.
TOTAL = 181.606 SQM.

DETAIL-24

A = (11.710-10.745/2) X (20.920-18.240/2) = 220.407 SQM.
B = 12.900X20.920X0.5 = 134.934 SQM.
C = (12.230-9.525/2) X (35.175-33.015/2) = 370.851 SQM.
D = 8.100X22.530 = 182.410 SQM.
E = (1.245X4.650X0.5) - (0.447X4.235X0.320) = 1.617 SQM.
F = (38.425+35.590/2) X (33.015+29.810/2) = 1158.781 SQM.
G = 0.667X35.590X0.5 = 74.081 SQM.
H = 0.667X35.590X0.5 = 74.081 SQM.
I = 0.667X29.810X0.840 = 214.088 SQM.
J = 0.667X29.810X0.840 = 214.088 SQM.
TOTAL = 2472.268 SQM.

TOTAL NET AREA AT (DETAIL 24)
= 2472.268 - (D1 & D2) = 2335.777 SQM.

DETAIL-D2

A = (8.835+17.405+14.195+15.915+21.180+10.005)/2 X 2.550 = 111.328 SQM.
B = 1.640X2.470X0.5 = 2.025 SQM.
C = 1.430X2.550X0.5 = 1.823 SQM.
TOTAL = 115.174 SQM.

DETAIL-22

A = 11.665X2.140X0.5 = 12.481 SQM.
B = 8.000X8.490X0.5 = 33.960 SQM.
C = 8.000X30.335 X 1 = 242.680 SQM.
D = (1.205X4.030X0.5)X2 = 4.856 SQM.
TOTAL = 293.977 SQM.

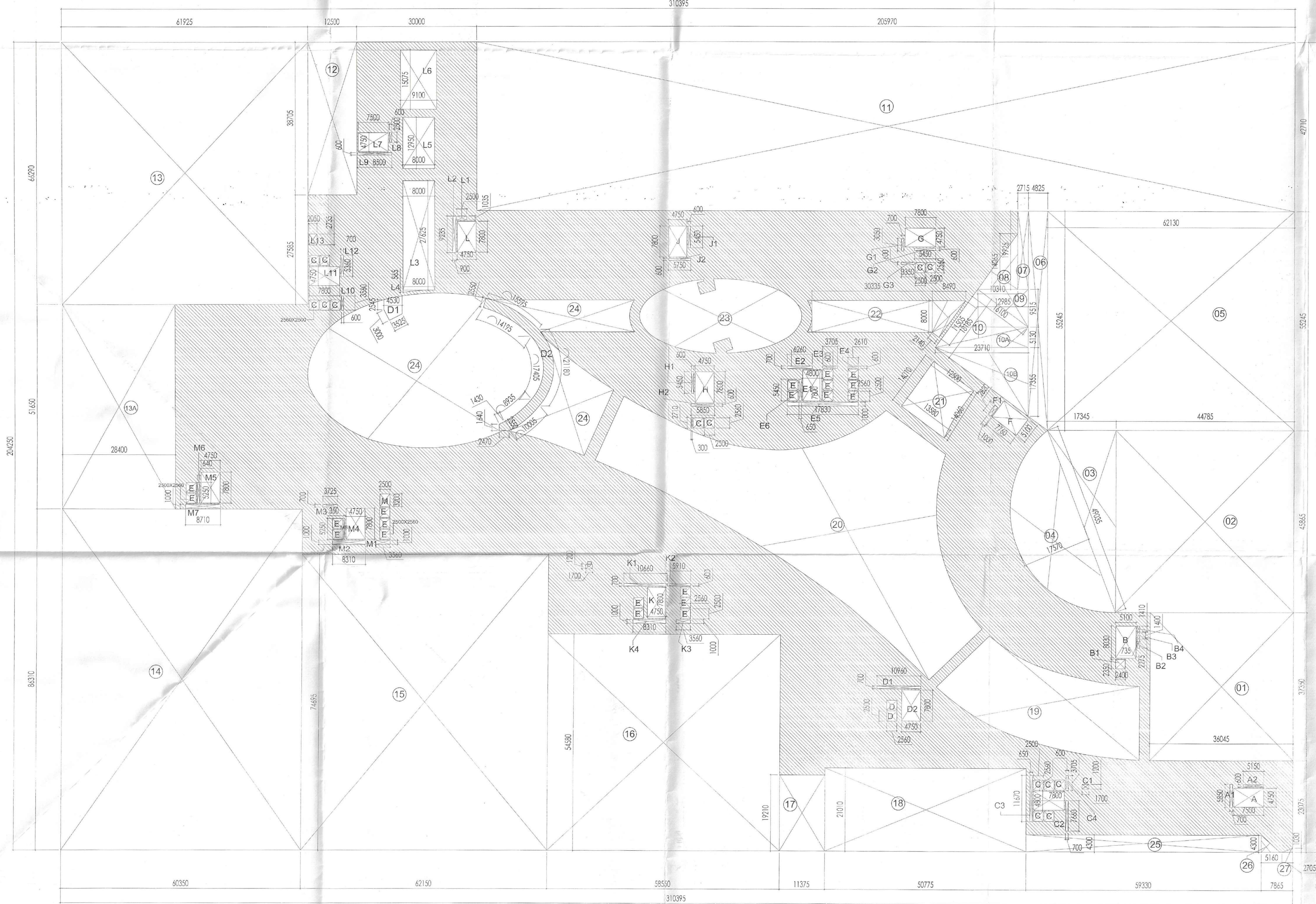
DETAIL-23

A = 0.667 X 11.365 X 3.525 = 26.721 SQM.
B = 11.635X6.840 X 1 = 79.583 SQM.
C = 1.670 X 7.485 X 0.5 = 6.249 SQM.
D = 0.667 X 7.485 X 0.405 = 2.070 SQM.
E = 4.249 + 2.070 = 6.319 SQM.
F = 4.195 X 6.840 X 0.5 = 14.346 SQM.
G = 0.667 X 7.910 X 0.270 = 1.424 SQM.
H = 14.346 + 1.424 = 15.770 SQM.
I = (9.930+9.970/2) X (5.20+1.670/2) = 10.895 SQM.
J = 0.667 X 9.970 X 0.330 = 2.194 SQM.
K = 10.895 + 2.194 = 13.089 SQM.
L = 15.970 X 8.315 X 1 = 129.630 SQM.

G = 8.315X2.880X0.5 = 11.973 SQM.
H = 0.667 X 8.545 X 0.215 = 1.225 SQM.
I = 11.973 + 1.225 = 13.198 SQM.
J = 12.595 X 4.000 X 1 = 50.380 SQM.
K = 0.667X13.100X0.605 = 5.284 SQM.
L = 11.680X5.605X0.5 = 32.733 SQM.
M = 9.775X11.865X1 = 115.980 SQM.
N = 15.950X3.035X0.5 = 24.204 SQM.
O = 0.667X15.950X2.355 = 25.054 SQM.
P = 3.980X9.415X0.5 = 18.735 SQM.
Q = 0.667X10.230X1.750 = 11.940 SQM.
TOTAL = 570.422 SQM.

DETAIL-04

1 = 0.667X49.035X17.570 = 574.650 SQM



2nd FLOOR AREA DETAIL (FAR)

2nd FLOOR			
F.A.R. AREA CALCULATION			
AREA STATEMENT			
TOTAL PLATE AREA	= 310.395 X 204.250 X 1	=	63398.179
TOTAL PLATE AREA (A)	=	63398.179	
DEDUCTIONS			
1	= 36.045 X 37.350 X 1	=	1346.281
2	= 44.785 X 45.865 X 1	=	2054.064
3	= 17.345 X 45.865 X 0.5	=	397.764
4	= AS/DETAIL	=	574.650
5	= 62.130 X 55.245 X 1	=	3432.372
6	= AS/DETAIL	=	289.086
7	= 2.715 X 19.725 X 1	=	53.553
8	= 10.310 X 14.065 X 0.5	=	72.505
9	= 12.985 X 9.515 X 0.5	=	61.776
10	= 18.185 X 16.100 X 0.5	=	146.389
10A	= 23.710 X 5.130 X 0.5	=	60.816
10B	= 23.710 X 17.355 X 0.5	=	205.744
11	= 205.970 X 42.710 X 1	=	8796.979
12	= 12.500 X 38.705 X 1	=	483.813
13	= 61.925 X 66.290 X 1	=	4105.008
13A	= 28.400 X 51.650 X 1	=	1466.860
14	= 60.350 X 86.310 X 1	=	5208.809
15	= 62.150 X 74.695 X 1	=	4642.294
16	= 58.550 X 54.580 X 1	=	3195.659
17	= 11.375 X 19.210 X 1	=	218.514
18	= 50.775 X 21.010 X 1	=	1066.783
19	= AS/DETAIL	=	923.881
20	= AS/DETAIL	=	2942.240
21	= AS/DETAIL	=	178.942
22	= AS/DETAIL	=	293.977
23	= AS/DETAIL	=	570.422
24	= AS/DETAIL	=	2335.777
25	= 59.330 X 4.300 X 1	=	255.119
26	= 4.300 X 5.160 X 0.5	=	11.094
27	= 2.705 X 1.030 X 0.5	=	1.393

A	= 7.500 X 4.750 X 1	=	35.625
A1	= 0.700 X 5.850 X 1	=	4.095
A2	= 5.150 X 0.600 X 1	=	3.090
B	= 5.100 X 8.030 X 1	=	40.953
B1	= 2.400 X 2.350 X 1	=	5.640
B2	= 0.735 X 2.275 X 1	=	1.672
B3	= 0.735 X 1.400 X 1	=	1.029
B4	= 0.735 X 1.410 X 1	=	1.036
C	= 2.500 X 2.560 X 14	=	89.600
C1	= 1.700 X 1.200 X 1	=	2.040
C2	= 0.700 X 7.660 X 1	=	5.362
C3	= 0.650 X 11.670 X 1	=	7.586
C4	= 7.800 X 4.800 X 1	=	37.440
D	= 2.560 X 2.500 X 2	=	12.800
D1	= 10.960 X 0.700 X 1	=	7.672
D2	= 4.750 X 7.800 X 1	=	37.050
E	= 2.560 X 2.500 X 20	=	128.000
E1	= 4.800 X 7.800 X 1	=	37.440
E2	= 6.260 X 0.700 X 1	=	4.382
E3	= 3.705 X 0.600 X 1	=	2.223
E4	= 2.610 X 0.600 X 1	=	1.566
E5	= 17.830 X 1.000 X 1	=	17.830
E6	= 5.450 X 0.650 X 1	=	3.543
F	= 5.100 X 7.760 X 1	=	39.576
F1	= 2.820 X 1.000 X 1	=	2.820
G	= 7.800 X 4.750 X 1	=	37.050
G1	= 0.700 X 3.050 X 1	=	2.135
G2	= 5.450 X 0.600 X 1	=	3.270
G3	= 3.350 X 0.600 X 1	=	2.010
H	= 4.750 X 7.800 X 1	=	37.050
H1	= 0.600 X 5.450 X 1	=	3.270
H2	= 5.850 X 0.600 X 1	=	3.510
J	= 4.750 X 7.800 X 1	=	37.050
J1	= 0.600 X 5.450 X 1	=	3.270
J2	= 5.750 X 0.600 X 1	=	3.450
K	= 4.750 X 7.800 X 1	=	37.050
K1	= 10.660 X 0.700 X 1	=	7.462
K2	= 5.910 X 0.600 X 1	=	3.546
K3	= 3.560 X 1.000 X 1	=	3.560
K4	= 8.310 X 1.000 X 1	=	8.310
L	= 4.750 X 7.800 X 1	=	37.050
L1	= 2.500 X 1.035 X 1	=	2.588
L2	= 0.900 X 9.235 X 1	=	8.312
L3	= 8.000 X 27.625 X 1	=	221.000
L4	= 8.000 X 0.565 X 0.5	=	2.260
L5	= 8.000 X 12.950 X 1	=	103.600
L6	= 9.100 X 15.075 X 1	=	137.183
L7	= 7.500 X 4.750 X 1	=	35.625
L8	= 0.600 X 2.500 X 1	=	1.500
L9	= 8.500 X 0.600 X 1	=	5.100
L10	= 0.600 X 3.560 X 1	=	2.136
L11	= 7.800 X 4.750 X 1	=	37.050
L12	= 0.700 X 5.360 X 1	=	3.752
L13	= 2.050 X 2.735 X 1	=	5.607
M	= 2.500 X 3.200 X 1	=	8.000
M1	= 3.560 X 1.000 X 1	=	3.560
M2	= 8.310 X 1.000 X 1	=	8.310
M3	= 3.725 X 0.700 X 1	=	2.608
M4	= 4.750 X 7.800 X 1	=	37.050
M5	= 4.750 X 7.800 X 1	=	37.050
M6	= 0.640 X 5.250 X 1	=	3.360
M7	= 8.710 X 1.000 X 1	=	8.710
M8	= 0.350 X 5.250 X 1	=	1.838
P	= 1.700 X 1.200 X 1	=	2.040
TOTAL AREA DEDUCTION (B) = 46830.112			
TOTAL PROPOSED F.A.R. AREA (A-B) = 16568.067			

This is a "PROVISIONAL BUILDING PLAN" approved only for the purpose of inviting objections from the general public.

DINESH AR (HQ) P.A. A.T.P.

PROJECT
REVISED BUILDING PLAN OF
COMMERCIAL COLONY MEASURING
10.4375 ACRES (LICENCE NO.56 OF 2013
DATED 10.07.2013) IN SECTOR - 88,
GURUGRAM MANESAR URBAN COMPLEX
BEING DEVELOPED BY AMB INFRABUILD
PVT. LTD.

ACPL
ACPL Design Ltd
1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1100, 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, 1593, 1594, 1595, 1596, 1597, 1598, 1599, 1600, 1601, 1602, 1603, 1604, 1605, 1606, 1607, 1608, 1609, 1610, 1611, 1612, 1613, 1614, 1615,