

PANEL: MDP-1
 LOCATION: FIRST BAPTIST CHURCH REAR VESTIBULE 110
 FEEDER SOURCE: UTILITY CO.

VOLTAGE: 120/208V, 400A, 3Ø, 4W, W/ MAIN BRK
 ENCLOSURE: SURFACE MOUNTED W/ EQUIPMENT GND BAR
 BOLT-ON BRK 22000 AIC

CMT. NO.	TRIP SIZE	LOAD DESCRIPTION	BREAKER		LOAD (VA)	AG. RP. OR. (VA)	BREAKER		LOAD DESCRIPTION	TRIP WIRE SIZE	CMT. NO.
			AMP	POLE			POLE	AMP			
1					10738						2
3	#2	LP-1	225	3	10648				3600	#0	4
5					13040				3600	#6	4
7									1400	#12	6
9	#6	ATU #1 15 KW	50	3	5404				1400		8
11					5404				1400		10
13					5404				1400		12
15	#6	ATU #2 15 KW	50	3	5404				1400		14
17					5404				1400		16
19					5404				1400		18
21	#6	ATU #3 15 KW	50	3	5404				1400		20
23					5404				1400		22
25					5404				1400		24
27	#6	ATU #4 15 KW	50	3	5404				1400		26
29					5404				1400		28
31					5404				1400		30
33	#6	ATU #5 15 KW	50	3	5404				1400		32
35					5404				1400		34
37	#12	SPACE	20	1	1400				1400		36
39	#12	SPACE	20	1	1400				1400		38
41									SPACE		40
					TOTAL CONNECTED LOAD (VA) = 190036						42
					AG=64473	RP=63388	OR=62175				
					SOLID NEUTRAL NEUTRAL WIRE (M)				GROUND BUS GROUND WIRE (G)		

PANEL: LP-1
 LOCATION: FIRST BAPTIST CHURCH REAR VESTIBULE 110
 FEEDER SOURCE: MDP-1

VOLTAGE: 208/120V, 225A, 3Ø, 4W, MLO
 ENCLOSURE: SURFACE MOUNTED W/ EQUIPMENT GND BAR
 BOLT-ON BRK 22000 AIC

CMT. NO.	TRIP SIZE	LOAD DESCRIPTION	BREAKER		LOAD (VA)	AG. RP. OR. (VA)	BREAKER		LOAD DESCRIPTION	TRIP WIRE SIZE	CMT. NO.
			AMP	POLE			POLE	AMP			
1	#12	FOYER 100 RECEPTALS	20	1	960				20	#12	2
3	#12	VESTIB 104 JANITR 105 PRVACR ROOM 106 # HVAC DECK RECEPTALS	20	1	800				102 #105 # HVAC DECK RECEPTALS	#12	4
5	#12	SANCTUARY 107 RECEPTALS	20	1	960				SANCTUARY 107 RECEPTALS	#12	6
7	#12	PULPIT FLOOR RECEPTALS	20	1	160				SANCTUARY 107 RECEPTALS	#12	8
9	#12	VESTIBULES 110 & 113 CHANGING ROOMS 111 & 114 # HVAC DECK RECEPTALS	20	1	960				112 #113 #114 #115 #116 #117 #118 #119 #120 #121 #122 #123 #124 #125 #126 #127 #128 #129 #130 #131 #132 #133 #134 #135 #136 #137 #138 #139 #140 #141 #142 #143 #144 #145 #146 #147 #148 #149 #150 #151 #152 #153 #154 #155 #156 #157 #158 #159 #160 #161 #162 #163 #164 #165 #166 #167 #168 #169 #170 #171 #172 #173 #174 #175 #176 #177 #178 #179 #180 #181 #182 #183 #184 #185 #186 #187 #188 #189 #190 #191 #192 #193 #194 #195 #196 #197 #198 #199 #200 #201 #202 #203 #204 #205 #206 #207 #208 #209 #210 #211 #212 #213 #214 #215 #216 #217 #218 #219 #220 #221 #222 #223 #224 #225 #226 #227 #228 #229 #230 #231 #232 #233 #234 #235 #236 #237 #238 #239 #240 #241 #242 #243 #244 #245 #246 #247 #248 #249 #250 #251 #252 #253 #254 #255 #256 #257 #258 #259 #260 #261 #262 #263 #264 #265 #266 #267 #268 #269 #270 #271 #272 #273 #274 #275 #276 #277 #278 #279 #280 #281 #282 #283 #284 #285 #286 #287 #288 #289 #290 #291 #292 #293 #294 #295 #296 #297 #298 #299 #300 #301 #302 #303 #304 #305 #306 #307 #308 #309 #310 #311 #312 #313 #314 #315 #316 #317 #318 #319 #320 #321 #322 #323 #324 #325 #326 #327 #328 #329 #330 #331 #332 #333 #334 #335 #336 #337 #338 #339 #340 #341 #342 #343 #344 #345 #346 #347 #348 #349 #350 #351 #352 #353 #354 #355 #356 #357 #358 #359 #360 #361 #362 #363 #364 #365 #366 #367 #368 #369 #370 #371 #372 #373 #374 #375 #376 #377 #378 #379 #380 #381 #382 #383 #384 #385 #386 #387 #388 #389 #390 #391 #392 #393 #394 #395 #396 #397 #398 #399 #400 #401 #402 #403 #404 #405 #406 #407 #408 #409 #410 #411 #412 #413 #414 #415 #416 #417 #418 #419 #420 #421 #422 #423 #424 #425 #426 #427 #428 #429 #430 #431 #432 #433 #434 #435 #436 #437 #438 #439 #440 #441 #442 #443 #444 #445 #446 #447 #448 #449 #450 #451 #452 #453 #454 #455 #456 #457 #458 #459 #460 #461 #462 #463 #464 #465 #466 #467 #468 #469 #470 #471 #472 #473 #474 #475 #476 #477 #478 #479 #480 #481 #482 #483 #484 #485 #486 #487 #488 #489 #490 #491 #492 #493 #494 #495 #496 #497 #498 #499 #500 #501 #502 #503 #504 #505 #506 #507 #508 #509 #510 #511 #512 #513 #514 #515 #516 #517 #518 #519 #520 #521 #522 #523 #524 #525 #526 #527 #528 #529 #530 #531 #532 #533 #534 #535 #536 #537 #538 #539 #540 #541 #542 #543 #544 #545 #546 #547 #548 #549 #550 #551 #552 #553 #554 #555 #556 #557 #558 #559 #560 #561 #562 #563 #564 #565 #566 #567 #568 #569 #570 #571 #572 #573 #574 #575 #576 #577 #578 #579 #580 #581 #582 #583 #584 #585 #586 #587 #588 #589 #590 #591 #592 #593 #594 #595 #596 #597 #598 #599 #600 #601 #602 #603 #604 #605 #606 #607 #608 #609 #610 #611 #612 #613 #614 #615 #616 #617 #618 #619 #620 #621 #622 #623 #624 #625 #626 #627 #628 #629 #630 #631 #632 #633 #634 #635 #636 #637 #638 #639 #640 #641 #642 #643 #644 #645 #646 #647 #648 #649 #650 #651 #652 #653 #654 #655 #656 #657 #658 #659 #660 #661 #662 #663 #664 #665 #666 #667 #668 #669 #670 #671 #672 #673 #674 #675 #676 #677 #678 #679 #680 #681 #682 #683 #684 #685 #686 #687 #688 #689 #690 #691 #692 #693 #694 #695 #696 #697 #698 #699 #700 #701 #702 #703 #704 #705 #706 #707 #708 #709 #710 #711 #712 #713 #714 #715 #716 #717 #718 #719 #720 #721 #722 #723 #724 #725 #726 #727 #728 #729 #730 #731 #732 #733 #734 #735 #736 #737 #738 #739 #740 #741 #742 #743 #744 #745 #746 #747 #748 #749 #750 #751 #752 #753 #754 #755 #756 #757 #758 #759 #760 #761 #762 #763 #764 #765 #766 #767 #768 #769 #770 #771 #772 #773 #774 #775 #776 #777 #778 #779 #780 #781 #782 #783 #784 #785 #786 #787 #788 #789 #790 #791 #792 #793 #794 #795 #796 #797 #798 #799 #800 #801 #802 #803 #804 #805 #806 #807 #808 #809 #810 #811 #812 #813 #814 #815 #816 #817 #818 #819 #820 #821 #822 #823 #824 #825 #826 #827 #828 #829 #830 #831 #832 #833 #834 #835 #836 #837 #838 #839 #840 #841 #842 #843 #844 #845 #846 #847 #848 #849 #850 #851 #852 #853 #854 #855 #856 #857 #858 #859 #860 #861 #862 #863 #864 #865 #866 #867 #868 #869 #870 #871 #872 #873 #874 #875 #876 #877 #878 #879 #880 #881 #882 #883 #884 #885 #886 #887 #888 #889 #890 #891 #892 #893 #894 #895 #896 #897 #898 #899 #900 #901 #902 #903 #904 #905 #906 #907 #908 #909 #910 #911 #912 #913 #914 #915 #916 #917 #918 #919 #920 #921 #922 #923 #924 #925 #926 #927 #928 #929 #930 #931 #932 #933 #934 #935 #936 #937 #938 #939 #940 #941 #942 #943 #944 #945 #946 #947 #948 #949 #950 #951 #952 #953 #954 #955 #956 #957 #958 #959 #960 #961 #962 #963 #964 #965 #966 #967 #968 #969 #970 #971 #972 #973 #974 #975 #976 #977 #978 #979 #980 #981 #982 #983 #984 #985 #986 #987 #988 #989 #990 #991 #992 #993 #994 #995 #996 #997 #998 #999 #1000 #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 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#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 #1616 #1617 #1618 #1619 #1620 #1621 #1622 #1623 #1624 #1625 #1626 #1627 #1628 #1629 #1630 #1631 #1632 #1633 #1634 #1635 #1636 #1637 #1638 #1639 #1640 #1641 #1642 #1643 #1644 #1645 #1646 #1647 #1648 #1649 #1650 #1651 #1652 #1653 #1654 #1655 #1656 #1657 #1658 #1659 #1660 #1661 #1662 #1663 #1664 #1665 #1666 #1667 #1668 #1669 #1670 #1671 #1672 #1673 #1674 #1675 #1676 #1677 #1678 #1679 #1680 #1681 #1682 #1683 #1684 #1685 #1686 #1687 #1688 #1689 #1690 #1691 #1692 #1693 #1694 #1695 #1696 #1697 #1698 #1699 #1700 #1701 #1702 #1703 #1704 #1705 #1706 #1707 #1708 #1709 #1710 #1711 #1712 #1713 #1714 #1715 #1716 #1717 #1718 #1719 #1720 #1721 #1722 #1723 #1724 #1725 #1726 #1727 #1728 #1729 #1730 #1731 #1732 #1733 #1734 #1735 #1736 #1737 #1738 #1739 #1740 #1741 #1742 #1743 #1744 #1745 #1746 #1747 #1748 #1749 #1750 #1751 #1752 #1753 #1754 #1755 #1756 #1757 #1758 #1759 #1760 #1761 #1762 #1763 #1764 #1765 #1766 #1767 #1768 #1769 #1770 #1771 #1772 #1773 #1774 #1775 #1776 #1777 #1778 #1779 #1780 #1781 #1782 #1783 #1784 #1785 #1786 #1787 #1788 #1789 #1790 #1791 #1792 #1793 #1794 #1795 #1796 #1797 #1798 #1799 #1800 #1801 #1802 #1803 #1804 #1805 #1806 #1807 #1808 #1809 #1810 #1811 #1812 #1813 #1814 #1815 #1816 #1817 #1818 #1819 #1820 #1821 #1822 #1823 #1824 #1825 #1826 #1827 #1828 #1829 #1830 #1831 #1832 #1833 #1834 #1835 #1836 #1837 #1838 #1839 #1840 #1841 #1842 #1843 #1844 #1845 #1846 #1847 #1848 #1849 #1850 #1851 #1852 #1853 #1854 #1855 #1856 #1857 #1858 #1859 #1860 #1861 #1862 #1863 #1864 #1865 #1866 #1867 #1868 #1869 #1870 #1871 #1872 #1873 #1874 #1875 #1876 #1877 #1878 #1879 #1880 #1881 #1882 #1883 #1884 #1885 #1886 #1887 #1888 #1889 #1890 #1891 #1892 #1893 #1894 #1895 #1896 #1897 #1898 #1899 #1900 #1901 #1902 #1903 #1904 #1905 #1906 #1907 #1908 #1909 #1910 #1911 #1912 #1913 #1914 #1915 #1916 #1917 #1918 #1919 #1920 #1921 #1922 #1923 #1924 #1925 #1926 #1927 #1928 #1929 #1930 #1931 #1932 #1933 #1934 #1935 #1936 #1937 #1938 #1939 #1940 #1941 #1942 #1943 #1944 #1945 #1946 #1947 #1948 #1949 #1950 #1951 #1952 #1953 #1954 #1955 #1956 #1957 #1958 #1959 #1960 #1961 #1962 #1963 #1964 #1965 #1966 #1967 #1968 #1969 #1970 #1971 #1972 #1973 #1974 #1975 #1976 #1977 #1978 #1979 #1980 #1981 #1982 #1983 #1984 #1985 #1986 #1987 #1988 #1989 #1990 #1991 #1992 #1993 #1994 #1995 #1996 #1997 #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 #2		