| | ECT NAME : COURTYARD PEARL, N | ISSICCION |
 |

 | |
 | PROJECT NAME : COURTYARD PEARL. | MISSISSIPPI
 |
 |
 |
 | PROJECT NAME : COURTYARD PEARL. | MISSISSIPPI |
 | | | |
|---|--|---
--

--
---|--

--

--
--
---|---|--
--|--|--|--|
| PA | NEL NAME : "LC" | PAN | el main : M.L.O .
 | PANEL MTG. : SURFA

 | - |
 | PANEL NAME : "LD" | PANEL MAIN : M.L.O.
 | PANEL MTG. : SURFACE
 | -
 |
 | PANEL NAME : "HA" | PANEL MAIN : M.I |
 | PANEL MTG. : S | | |
| скт | L VOLTAGE : 120/208V, 3-PH., 4-W. | BKR | NEL BUS : 225A. 3-SECTION
LOAD PER PHA
 | ASE BKR

 | | скт скт
 | PANEL VOLTAGE : 120/208V, 3-PH., 4-W. | PANEL BUS: 225A. 3-SECTION BKR LOAD PER
 | PHASE BKR
 |
 | жт скт
 | | PANEL BUS : 60 | LOAD PER PHASE
 | | LECTRICAL EQUIPMENT ROOM - GRD FLF | м СКТ |
| NO.
1 | GUESTROOM CKT. | SIZE
20/1 | A-PHASE B-PHASE 1200 1200
 | C-PHASE SIZE

 | | NO. NO. 2
 | GUESTROOM CKT. | SIZE A-PHASE B-PHASE 20/1 1200 1200
 | SE C-PHASE SIZE
 | GUESTROOM CKT.
 |
 | | SIZE A-PHAS |
 | C-PHASE | 15/2 PTAC | NO.
2 |
| 3 | GUESTROOM CKT.
GUESTROOM CKT. | 20/1
20/1 | 1200 1200
 | 20/1

 | | 4 3
6 5
 | GUESTROOM CKT. | 20/1 1200
 | 1200 20/1
1200 1200 20/1
 | GUESTROOM CKT.
 | 4 3
6 5
 | | 13/2 | 1460 1460
 | 1460 1460 | | 4 |
| 7 | GUESTROOM CKT. | 20/1 | 1200 1200
 | 20/1

 | GUESTROOM CKT. | 8 7
 | GUESTROOM CKT. | 20/1 1200 1200
 | 20/1
 | GUESTROOM CKT.
 | Ů ↓
 | PTAC | 15/2 1460 1 |
 | | 15/2 PTAC | 8 |
| 9
11 | GUESTROOM CKT. | 20/1
20/1 | 1200 1200
 | 20/1
1200 1200 20/1

 | | 10 9 12 11
 | GUESTROOM CKT. | 20/1 1200
20/1
 | 1200 20/1 1200 1200 20/1
 |
 | 10 9
12 11
 | PTAC | 15/2 | 1460 1460
 | 1460 1460 | 15/2 PTAC | 10 |
| 13
15 | GUESTROOM CKT. | 20/1 | 1200 1200 1200 1200
 | 20/1

 | | 14 13
16 15
 | GUESTROOM CKT. | 20/1 1200 1200 20/1 1200 1200
 | 20/1
1200 20/1
 | GUESTROOM CKT. 1 GUESTROOM CKT. 1
 | 14 13
16 15
 | PTAC | 15/2 | 460 1460 1460
 | | 15/2 PTAC | 14 |
| 17 | GUESTROOM CKT. | 20/1 |
 | 1200 1200 20/1

 | GUESTROOM CKT. | 18 17
 | GUESTROOM CKT. | 20/1
 | 1200 1200 20/1
 | GUESTROOM CKT. 1
 |
 | AHU-1 | 45/2 |
 | 4472 4472 | 45/2 AHU-2 | 18 |
| 19
21 | GUESTROOM CKT. | 20/1
20/1 | 1200 1200 1200 1200 1200
 | 20/1
) 20/1

 | | 20 19 22 21
 | GUESTROOM CKT. | 20/1 1200 20/1 1200
 | 20/1
1200 20/1
 |
 | 20 19
22 21
 | | 25/2 | 472
2288 4992
 | | 50/2 AHU-4 | 20 |
| 23
25 | GUESTROOM CKT. | 20/1
20/1 | 1200 1200
 | 1200 1200 20/1
20/1

 | | 24 23
26 25
 | GUESTROOM CKT. | 20/1 20/1 1200 1200
 | 1200 1200 20/1 20/1
 | GUESTROOM CKT. 2 GUESTROOM CKT. 2
 |
 | | 4472 4 | 992
 | 2288 4992 | | 24 26 |
| 27 | GUESTROOM CKT. | 20/1 | 1200 1200
 | 20/1

 | | 28 27
 | GUESTROOM CKT. | 20/1 1200
 |
 |
 | 28 27
30 29
 | | 45/2 | 4472 4992
 | | 50/2 AHU-4 | 28 |
| 31 | GUESTROOM CKT. | 20/1 | 1200 1 200
 | 20/1

 | | 30 29
32 31
 | GUESTROOM CKT. | 20/1 1200 1200
 | 1200 1200 20/1
20/1
 |
 | 30 29
32 31
 | AHU-3 | 25/2 2288 4 | 160
 | 2288 4160 | 45/2 AHU-6 | 30 |
| 33
35 | GUESTROOM CKT.
GUESTROOM CKT. | 20/1
20/1 | 1200 1200
 |) 20/1
1200 1200 20/1

 | | 34 33 36 35
 | GUESTROOM CKT. | 20/1 1200
20/1
 | 1200 20/1
1200 1200 20/1
 |
 | 34 33 36 35
 | AHU-5 | 60/2 | 5512 4992
 | 5512 4992 | 50/2 AHU-8 | 34
36 |
| 37 | GUESTROOM CKT. | 20/1 | 1200 1200 1200 1200
 | 20/1

 | | 38 37
40 39
 | GUESTROOM CKT. | 20/1 1200 1200
20/1 1200
 | 20/1
 | GUESTROOM CKT. GUESTROOM CKT. 4
 |
 | AHU-5 | 30/2 2288 1 | 200 2288 1200
 | | 20/1 SPARE
20/1 SPARE | 38 |
| 41 | GUESTROOM CKT. | 20/1 |
 | 1200 1200 20/1

 | GUESTROOM CKT. | 42 41
 | GUESTROOM CKT. | 20/1
 | 1200 1200 20/1
 | GUESTROOM CKT.
 | 42 41
 | AHU-10 | 20/1 |
 | | 20/1 SPARE | 42 |
| 43
45 | GUESTROOM CKT. | 20/1
20/1 | 1200 1200 1200 1200 1200
 | 20/1
20/1

 | | 44 43 46 45
 | GUESTROOM CKT. | 20/1 1200 20/1 1200
 | 20/1
1200 20/1
 | GUESTROOM CKT. 4
 | 44 43
46 45
 | AHU-7 | 50/2 | V/A 3952 N/A
 | | 25/3 CU-2 | 44
46 |
| 47
49 | GUESTROOM CKT. | 20/1 | 1200 1200
 | 1200 1200 20/1 20/1

 | | 48 47
50 49
 | GUESTROOM CKT. | 20/1 20/1 20/1 20/1
 | 1200 1200 20/1
 | GUESTROOM CKT. 4
 | 48 47
50 49
 | | 20/1 N/A | V/A
 | 1090 N/A | | 48 |
| 51 | GUESTROOM CKT. | 20/1 | 1200 1200
 | 20/1

 | GUESTROOM CKT. | 52 51
 | GUESTROOM CKT. | 20/1 1200
 | 1200 20/1
 | GUESTROOM CKT.
 | 50 40
52 51
 | - | 25/3 | N/A N/A
 | | 25/3 CU-4 | 52 |
| 53
55 | GUESTROOM CKT. | 20/1
20/1 | 1200 1200
 | 1200 1200 20/1
20/1

 | | 54 53 56 55
 | GUESTROOM CKT. | 20/1 1200 20/1 1200
 | 1200 1200 20/1
20/1
 | GUESTROOM CKT. 5
 | 54 53 56 55
 | | N/A | V/A
 | N/A N/A | | 54
56 |
| 57
59 | GUESTROOM CKT.
GUESTROOM CKT. | 20/1
20/1 | 1200 1200
 |) 20/1
1200 1200 20/1

 | | 58 57
60 59
 | GUESTROOM CKT.
GUESTROOM CKT. | 20/1 1200
 | 1200 20/1 1200 1200 20/1
 |
 | 58 57
60 59
 | | 30/3 | N/A N/A
 | N/A N/A | 25/3 CU-4 | 58
60 |
| 61 | | 20/1 | 1200 1200 1000
 | 20/1

 | | 62 61
 | GUESTROOM CKT. | 20/1 1200 1200
 | 20/1
 | GUESTROOM CKT.
 | 62 61
 | | N/A |
 | | 4570 0110 | 62 |
| 63
65 | GUESTROOM CKT. | 20/1
20/1 | 1200 1200
 | 20/1 1200 1200 20/1

 | GUESTROOM CKT. | 64 63
66 65
 | GUESTROOM CKT. | 20/1 1200
20/1
 | 1200 20/1 1200 1200 20/1
 |
 | 66 65
 | | 30/3 | N/A N/A
 | N/A N/A | 15/3 CU-6 | 64
66 |
| 67
69 | GUESTROOM CKT.
GUESTROOM CKT. | 20/1
20/1 | 1200 1200 1200 1200
 | 20/1

 | | 68 67
70 69
 | GUESTROOM CKT.
GUESTROOM CKT. | 20/1 1200 1200 20/1 1200 1200
 | 20/1
1200 20/1
 | GUESTROOM CKT. 6
 | 68 67
70 69
 | | N/A 25/3 | V/A N/A N/A
 | | 25/3 CU-8 | 68
70 |
| 71 | GUESTROOM CKT. | 20/1 |
 | 1200 1200 20/1

 | GUESTROOM CKT. | 72 71
74 73
 | GUESTROOM CKT.
GUESTROOM CKT. | 20/1 20/1 200 20/1 200
 | 1200 1200 20/1
2D/1
 | GUESTROOM CKT.
 | 72 71
74 73
 | | N/A |
 | N/A N/A | | 72 |
| 75 | GUESTROOM CKT. | 20/1 | 1200 1200 1200
 |

 | GUESTROOM CKT. | 76 75
 | GUESTROOM CKT. | 20/1 1200 1200
 |
 | GUESTROOM CKT.
 | 76 75
 | CU-9 | 25/3 | N/A N/A
 | | 25/3 CU-9 | 74 |
| 77
79 | GUESTROOM CKT. | 20/1
20/1 | 1200 1200
 | 1200 1200 20/1
20/1

 | | 78 77
80 79
 | GUESTROOM CKT. | 20/1 20/1 1200 1200
 | 1200 1200 20/1 20/1
 | GUESTROOM CKT. GUESTROOM CKT. S
 | 78 77
80 79
 | | 4992 4 | 992
 | N/A N/A | | 78
80 |
| 81
83 | GUESTROOM CKT. | 20/1
20/1 | 1200 1200
 | 20/1

 | | 82 81
84 83
 | GUESTROOM CKT. | 20/1 1200
 | 1200 20/1
1200 1200 20/1
 |
 | 82 81
84 83
 | | 20/1 | 4992 4992
 | | 20/1 CU-11 | 82 |
| 85 | GUESTROOM CKT. | 20/1 | 1200 1 200
 | 20/1

 | GUESTROOM CKT. | 86 85
 | GUESTROOM CKT. | 20/1 1200 1200
 | 20/1
 | GUESTROOM CKT.
 |
 | | ATTS TOTALS 51,040 | 53,432
 | 44,396 P | HASE WATTS TOTALS | |
| 87
89 | GUESTROOM CKT.
GUESTROOM CKT. | 20/1
20/1 | 1200 1200
 |) 20/1
1200 1200 20/1

 | | 88 87
90 89
 | GUESTROOM CKT.
GUESTROOM CKT. | 20/1 1200
20/1
 | 1200 20/1 1200 1200 20/1
 | GUESTROOM CKT. 8
GUESTROOM CKT. 9
 | 90
 | TOTAL WATTS LO.
TOTAL AMP LOAD @ 1 | | 413.52
 | | OTAL WATTS LOAD ON PANEL | |
| 91
93 | GUESTROOM CKT. | 20/1
20/1 | 1200 1200 1200 1200
 | 20/1

 | | 92 91
94 93
 | GUESTROOM CKT. | 20/1 1200 1200 20/1 1200 1200
 | 20/1
1200 20/1
 | GUESTROOM CKT.
 | 92
 | | |
 | | | |
| 95 | | 2011 | 1200 1200
 |

 | SDESTROOM SITE |
 | |
 |
 | ISUESTROOMICKI I V
 |
 | | | |
 | | | |
| | CORRIDOR LIGHTING CIRCUIT | 20/1 |
 | 1200 1200 20/1

 | | 96 95
 | CORRIDOR LIGHTING CIRCUIT | 20/1
 | 1200 1200 20/1
 | GUESTROOM CKT. S
 | <u> </u>
 | PROJECT NAME : COURTYARD PEARL, | |
 | | | |
| 97
99 | CORRIDOR LIGHTING CIRCUIT CORRIDOR LIGHTING CIRCUIT VENDING CIRCUIT | 20/1
20/1
20/1 | 1200 1200 1200 1200
 | 20/1

 | RECEPTACLE CKT. | 96 95 98 97 100 99
 | CORRIDOR LIGHTING CIRCUIT
CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT |
 | 1200 1200 20/1
20/1
 | LIGHTING CIRCUIT S
RECEPTACLE CKT. S
 | 96
 | PROJECT NAME : COURTYARD PEARL,
PANEL NAME : "HB"
PANEL VOLTAGE : 120/208V, 3-PH., 4-W. | AISSISSIPPI
Panel Main : M.I
Panel Bus : 22 | |
 | PANEL MTG. : SI | JRFACE
ECOND FLOOR STORAGE ROOM | |
| 97
99
101
103 | CORRIDOR LIGHTING CIRCUIT | 20/1 |
 | 20/1

 | RECEPTACLE CKT. ROUTER RECEPTACLE SPARE | 98 97 100 99 102 101
 | CORRIDOR LIGHTING CIRCUIT | 20/1 20/2 20/1 1200 20/1 1200 20/1 1200 20/1 1200
 | 1200 1200 20/1
20/1
 | LIGHTING CIRCUIT S
RECEPTACLE CKT. S
ROUTER RECEPTACLE 1
QUAD RECEPTACLE 1
 | 98
 | PANEL NAME : "HB"
PANEL VOLTAGE : 120/208V, 3-PH., 4-W. | PANEL MAIN : M.I
PANEL BUS : 22
BKR
SIZE | IA. 2-SECTION
 | LOCATION : SI | | N CKT
NO. |
| | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
SPARE
SPARE | 20/1
20/1
20/1
20/1
20/1
20/1 |
 | 20/1 20/1 1200 1200 20/1 20/1 20/1 20/1 20/1 20/1 20/1 20/1

 | RECEPTACLE CKT. ROUTER RECEPTACLE SPARE SPARE SPARE SPARE | 98 97 100 99 102 101 104 103 106 105
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES | 20/1 20/1 1200 1200 20/1 1200 1200 1200 20/1 20/1 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200
 | 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1
 | LIGHTING CIRCUIT S RECEPTACLE CKT. S ROUTER RECEPTACLE 1 QUAD RECEPTACLE 1 QUAD RECEPTACLE 1 CORRIDOR RECEPTACLES 1
 | 98
100
102
104
106
1
 | PANEL NAME : "HB"
PANEL VOLTAGE : 120/208V, 3-PH., 4-W. | PANEL MAIN : M.I
PANEL BUS : 22
BKR | A. 2-SECTION
LOAD PER PHASE
B-PHASE
 | LOCATION : SI | | N CKT
NO.
2 |
| 103 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
SPARE | 20/1
20/1
20/1
20/1 | 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200
 | Image: Constraint of the

 | RECEPTACLE CKT. ROUTER RECEPTACLE SPARE | 98 97 100 99 102 101 104 103 106 105 108 107 110 109
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES | 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200
 | 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1
 | LIGHTING CIRCUIT S RECEPTACLE CKT. S ROUTER RECEPTACLE 1 QUAD RECEPTACLE 1 QUAD RECEPTACLE 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 SPARE 1
 | 98
100
102
104
104
108
110
5 | PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE
 | PANEL MAIN : M.I. PANEL BUS : 22: BKR SIZE 20/2 | A. 2-SECTION LOAD PER PHASE 890 1480 | LOCATION : 5
 | ECOND FLOOR STORAGE ROOM BKR SIZE 20/2 PTAC | N CKT
NO.
2
4
6 |
| 103
105
107 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
SPARE
SPARE
SPARE | 20/1
20/1
20/1
20/1
20/1
20/1 | 1200 1200
1200 1200
1200 1200 1200
1200 1200
 | Image: Constraint of the

 | RECEPTACLE CKT. ROUTER RECEPTACLE SPARE | 98 97 100 99 102 101 104 103 106 105 108 107
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES | 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200
 | 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1
 | LIGHTING CIRCUIT S RECEPTACLE CKT. S ROUTER RECEPTACLE 1 QUAD RECEPTACLE 1 QUAD RECEPTACLE 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 SPARE 1
 | 98
100
102
104
106
1
108
3 | PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC | PANEL MAIN :
M.I
PANEL BUS : 225
BKR
SIZE A-PHASE
20/2 1480 1
20/2 1480 1 | A. 2-SECTION LOAD PER PHASE 890 1480 | LOCATION : SI
 | ECOND FLOOR STORAGE ROOM BKR SIZE 20/2 PTAC 20/2 PTAC | N CKT
NO.
2
4
6
8
10 |
| 103
105
107 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE | 20/1
20/1
20/1
20/1
20/1
20/1
20/1
20/1 | 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200
 | Image: Section of the sectio

 | RECEPTACLE CKT. ROUTER RECEPTACLE SPARE | 98 97 100 99 102 101 104 103 106 105 108 107 110 109 112 111 114 113 116 115
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE | 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200
 | 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1
 | LIGHTING CIRCUIT S RECEPTACLE CKT. S ROUTER RECEPTACLE 1 QUAD RECEPTACLE 1 QUAD RECEPTACLE 1 QUAD RECEPTACLE 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 SPARE 1 SPARE 1 SPARE 1 SPARE 1
 | CKT 100 102 CKT 104 105 106 1 108 3 110 5 112 7 114 9 116 | PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTAC | PANEL MAIN : M.I. PANEL BUS : 223 BKR SIZE
 20/2 20/2 1480 20/2 1480 20/2 | Image: A. 2-SECTION LOAD PER PHASE 880 1480 1480 1480 1480 1480 | LOCATION : SI
 | ECOND FLOOR STORAGE ROOM BKR SIZE 20/2 PTAC | N CKT
NO.
2
4
6
8
10
12
14 |
| 103 105 107 109 111 113 115 117 119 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE | 20/1
20/1
20/1
20/1
20/1
20/1
20/1
20/1 | 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200
 | Image: Section of the sectio

 | RECEPTACLE CKT. ROUTER RECEPTACLE SPARE | 98 97 100 99 102 101 104 103 106 105 108 107 110 109 112 111 114 113 116 115 118 117 120 119
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE | 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200
 | 1200 1200 20/1 1200 20/1 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1
 | LIGHTING CIRCUITSRECEPTACLE CKT.SROUTER RECEPTACLE1QUAD RECEPTACLE1QUAD RECEPTACLE1CORRIDOR RECEPTACLES1CORRIDOR RECEPTACLES1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1
 | Sec CKT 100 CKT 102 CKT 106 1 108 3 110 5 112 7 114 9 116 11 118 13 120 15 | PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTAC PTAC PTAC | PANEL MAIN : M.I. PANEL BUS : 223 BKR SIZE 20/2 20/2 1480 20/2 1480 20/2
 | Image: A. 2-SECTION LOAD PER PHASE 880 1480 1480 | LOCATION : SI

 | ECOND FLOOR STORAGE ROOM BKR SIZE 20/2 PTAC 20/2 PTAC | N CKT
NO.
2
4
6
8
10
12
14
16 |
| 103
105
107 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE | 20/1
20/1
20/1
20/1
20/1
20/1
20/1
20/1 | 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200
 | Image: Section of the sectio

 | RECEPTACLE CKT. ROUTER RECEPTACLE SPARE | 98 97 100 99 102 101 104 103 106 105 108 107 110 109 112 111 114 113 116 115 118 117
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE | 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200
 | 1200 1200 20/1 1200 20/1 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1
 | LIGHTING CIRCUIT S RECEPTACLE CKT. S ROUTER RECEPTACLE 1 QUAD RECEPTACLE 1 QUAD RECEPTACLE 1 QUAD RECEPTACLE 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 SPARE 1
 | Sec Constraint 100 CKT 102 CKT 104 1 108 3 110 5 112 7 114 9 116 11 118 13 | PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTAC PTAC PTAC PTAC | PANEL MAIN : M.I
PANEL BUS : 22
BKR
SIZE
20/2
20/2
1480
1
20/2
1480
1
1480
1
1480
1
 | Image: A. 2-SECTION LOAD PER PHASE 800 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 | LOCATION : SI
C-PHASE 1480 1480 1480 1480 1480 1480 1480
 | ECOND FLOOR STORAGE ROOM BKR
SIZE CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC 20/2 PTAC | N CKT
NO.
2
4
6
8
10
12
12
14
16
18
20 |
| 103 105 107 109 111 113 115 117 119 121 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE | 20/1
20/1
20/1
20/1
20/1
20/1
20/1
20/1 | 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200
 | 20/1 20/1 1200 20/1 1200 20/1 1200 20/1 20/1 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1

 | RECEPTACLE CKT. ROUTER RECEPTACLE SPARE | 98 97 100 99 102 101 104 103 106 105 108 107 110 109 112 111 114 113 116 117 120 119 122 121
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE | 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200
 | 1200 1200 20/1
 | LIGHTING CIRCUIT S RECEPTACLE CKT. S ROUTER RECEPTACLE 1 QUAD RECEPTACLE 1 QUAD RECEPTACLE 1 QUAD RECEPTACLE 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 SPARE 1
 | No. 100 102 CKT 104 105 106 1 108 3 110 5 111 118 113 120 15 122 17 124 19
 | PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION CIRCUIT DESCRIPTION SPARE PTAC PTAC PTAC PTAC PTAC PTAC | PANEL MAIN : M.I.
PANEL BUS : 225
BKR
SIZE A-PHASE
20/2 1480 1
20/2 1480 1
20/2 1480 1
20/2 1480 1
20/2 1480 1 | Image: A. 2-SECTION LOAD PER PHASE 800 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 | LOCATION : SI

 | ECOND FLOOR STORAGE ROOM BKR
SIZE CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC 20/2 PTAC 20/2 PTAC | N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24 |
| 103 105 107 109 111 113 115 117 119 121 123 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE | 20/1
20/1
20/1
20/1
20/1
20/1
20/1
20/1 | 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 50 1200
 | Image: Section of the secti

 | RECEPTACLE CKT. ROUTER RECEPTACLE SPARE | 98 97 900 99 100 99 102 101 104 103 106 105 108 107 110 109 112 111 114 113 116 115 118 117 122 121 124 123
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE | 20/1 1200 1200 1200 20/1 1200
 | 1200 1200 20/1 1200 20/1 20/1 1200 1200 20/1 <td>LIGHTING CIRCUITSRECEPTACLE CKT.SROUTER RECEPTACLE1QUAD RECEPTACLE1QUAD RECEPTACLE1CORRIDOR RECEPTACLES1CORRIDOR RECEPTACLES1SPARE1</td> <th>No. 100 102 CKT 104 105 106 1 108 3 110 5 111 118 113 120 15 122 17 124 19 126 21 23 25</th> <td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTAC PTAC PTAC PTAC PTAC PTAC PTAC</td> <td>PANEL MAIN : M.I. PANEL BUS : 22 BKR </td> <td>A. 2-SECTION LOAD PER PHASE 800 8 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480</td> <td>LOCATION : SI
C-PHASE
1480 1480
1480 1480
1480 1480
1480 1480
1480 1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
148</td> <td>ECOND FLOOR STORAGE ROOM BKR
SIZE CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC 20/2 PTAC 20/2 PTAC 20/2 PTAC</td> <td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
0</td> | LIGHTING CIRCUITSRECEPTACLE CKT.SROUTER RECEPTACLE1QUAD RECEPTACLE1QUAD RECEPTACLE1CORRIDOR RECEPTACLES1CORRIDOR RECEPTACLES1SPARE1
 | No. 100 102 CKT 104 105 106 1 108 3 110 5 111 118 113 120 15 122 17 124 19 126 21 23 25
 | PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTAC PTAC PTAC PTAC PTAC PTAC PTAC | PANEL MAIN : M.I. PANEL BUS : 22 BKR | A. 2-SECTION LOAD PER PHASE 800 8 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 | LOCATION : SI
C-PHASE
1480 1480
1480 1480
1480 1480
1480 1480
1480 1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
148 | ECOND FLOOR STORAGE ROOM BKR
SIZE CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC 20/2 PTAC 20/2 PTAC 20/2 PTAC | N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
0 |
| 103 105 107 109 111 113 115 117 119 121 123 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE | 20/1
20/1
20/1
20/1
20/1
20/1
20/1
20/1 | 1200 1200 1200 1200 1200
 | Image: Section of the sectio

 | RECEPTACLE CKT. ROUTER RECEPTACLE SPARE | 98 97 900 99 100 99 102 101 104 103 106 105 108 107 110 109 112 111 114 113 116 115 118 117 122 121 124 123
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE | 20/1 1200 1200 20/1 1200 151,20 20/1 151,20,000 420,00
 | 1200 1200 20/1 1200 20/1 20/1 1200 1200 <td< td=""><td>LIGHTING CIRCUIT S RECEPTACLE CKT. S ROUTER RECEPTACLE 1 QUAD RECEPTACLE 1 QUAD RECEPTACLE 1 QUAD RECEPTACLE 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 SPARE 1</td><th>Res Control 1002 CKT 1004 1 1008 3 1100 5 1110 5 1112 7 1114 9 1116 11 118 13 120 15 122 17 124 19 126 21 23 25 27 29</th><td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION CIRCUIT DESCRIPTION PTAC PTAC PTAC PTAC PTAC PTAC PTAC PTAC</td><td>PANEL MAIN : M.I. PANEL BUS : 228 BKR A-PHASE 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1</td><td>A. 2-SECTION LOAD PER PHASE B-PHASE 480 1480 1480 1480 480 1480 1480 1480 480 1480 1480 1480 480 1480 1480 1480 480 1480 1480 1480 480 1480 1480 1480 480 1480 1480 1480</td><td>LOCATION : SI
C-PHASE
1480 1480
1480 1480
1480 1480
1480 1480
1480 1480
1480 1480
1480 1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480</td><td>ECOND FLOOR STORAGE ROOM BKR
SIZE CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
24
26
28
30</td></td<> | LIGHTING CIRCUIT S RECEPTACLE CKT. S ROUTER RECEPTACLE 1 QUAD RECEPTACLE 1 QUAD RECEPTACLE 1 QUAD RECEPTACLE 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 SPARE 1
 | Res Control 1002 CKT 1004 1 1008 3 1100 5 1110 5 1112 7 1114 9 1116 11 118 13 120 15 122 17 124 19 126 21 23 25 27 29 | PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION CIRCUIT DESCRIPTION PTAC PTAC PTAC PTAC PTAC PTAC PTAC PTAC | PANEL MAIN : M.I. PANEL BUS : 228 BKR A-PHASE 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2
 1480 1 20/2 1480 1 | A. 2-SECTION LOAD PER PHASE B-PHASE 480 1480 1480 1480 480 1480 1480 1480 480 1480 1480 1480 480 1480 1480 1480 480 1480 1480 1480 480 1480 1480 1480 480 1480 1480 1480 | LOCATION : SI
C-PHASE
1480 1480
1480 1480
1480 1480
1480 1480
1480 1480
1480 1480
1480 1480
1480 1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
1480
 | ECOND FLOOR STORAGE ROOM BKR
SIZE CIRCUIT DESCRIPTION 20/2 PTAC | N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
24
26
28
30 |
| 103 105 107 109 111 113 115 117 119 121 123 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE | 20/1
20/1
20/1
20/1
20/1
20/1
20/1
20/1 | 1200 1200 1200
 | Image: Section of the secti

 | RECEPTACLE CKT. ROUTER RECEPTACLE SPARE | 98 97 900 99 100 99 102 101 104 103 106 105 108 107 110 109 112 111 114 113 116 115 118 117 122 121 124 123
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE | 20/1 1200 1200 1200 20/1 1200
 | 1200 1200 20/1 1200 20/1 20/1 1200 1200 <td< td=""><td>LIGHTING CIRCUITSRECEPTACLE CKT.SROUTER RECEPTACLE1QUAD RECEPTACLE1QUAD RECEPTACLE1CORRIDOR RECEPTACLES1CORRIDOR RECEPTACLES1SPARE1</td><th>Reg Control 100 1 102 CKT 104 1 108 3 110 5 111 7 114 9 116 11 118 13 120 15 122 17 124 19 125 21 23 25 27 27</th><td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION CIRCUIT DESCRIPTION PTAC PTAC PTAC PTAC PTAC PTAC PTAC PTAC</td><td>PANEL MAIN : M.I. PANEL BUS : 22 BKR </td><td>A. 2-SECTION LOAD PER PHASE B-PHASE 480 1480 1480 1480 480 1480 1480 1480 480 1480 1480 1480 480 1480 1480 1480 480 1480 1480 1480 480 1480 1480 1480 480 1480 1480 1480</td><td>LOCATION : SI
C-PHASE
1480 1480
1480 1480
1480 1480
1480 1480
1480 1480
1480 1480
1480 1480</td><td>ECOND FLOOR STORAGE ROOM BKR CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
34</td></td<>
 | LIGHTING CIRCUITSRECEPTACLE CKT.SROUTER RECEPTACLE1QUAD RECEPTACLE1QUAD RECEPTACLE1CORRIDOR RECEPTACLES1CORRIDOR RECEPTACLES1SPARE1
 | Reg Control 100 1 102 CKT 104 1 108 3 110 5 111 7 114 9 116 11 118 13 120 15 122 17 124 19 125 21 23 25 27 27 | PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION CIRCUIT DESCRIPTION PTAC PTAC PTAC PTAC PTAC PTAC PTAC PTAC | PANEL MAIN : M.I. PANEL BUS : 22 BKR
 | A. 2-SECTION LOAD PER PHASE B-PHASE 480 1480 1480 1480 480 1480 1480 1480 480 1480 1480 1480 480 1480 1480 1480 480 1480 1480 1480 480 1480 1480 1480 480 1480 1480 1480 | LOCATION : SI
C-PHASE
1480 1480
1480 1480
1480 1480
1480 1480
1480 1480
1480 1480
1480 1480 | ECOND FLOOR STORAGE ROOM BKR CIRCUIT DESCRIPTION 20/2
PTAC | N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
34 |
| 103 105 107 109 111 113 115 117 119 121 123 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
PHASE WA
TOTAL WATTS LOA
TOTAL AMP LOAD @ 12 | 20/1
20/1
20/1
20/1
20/1
20/1
20/1
20/1 | 1200 1200 1200 50,400 50,400 50,400 000 WATTS & 50% = 10,0 000 WATTS AT 40% = 32,0 100 WATTS AT 30% = 15,3 0
 | 20/1 20/1 1200 1200

 | RECEPTACLE CKT. ROUTER RECEPTACLE SPARE | 98 97 900 99 100 99 102 101 104 103 106 105 108 107 110 109 112 111 114 113 116 115 118 117 122 121 124 123
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
PHASE WATTS TOTALS
TOTAL WATTS LOAD ON PANEL
TOTAL AMP LOAD @ 120/208V, 3-PH. | 20/1 1200 1200 20/1 50,400 50,400 151,20 150,400
 | 1200 1200 20/1 1200 20/1 20/1 1200 1200 <td< td=""><td>LIGHTING CIRCUITSRECEPTACLE CKT.SROUTER RECEPTACLE1QUAD RECEPTACLE1QUAD RECEPTACLE1CORRIDOR RECEPTACLES1CORRIDOR RECEPTACLES1SPARE1</td><th>No. CKT 100 1 102 CKT 104 1 108 3 110 5 111 7 114 9 116 11 118 13 120 15 122 17 124 19 125 21 126 21 23 25 27 29 31 33 35 35</th><td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION CIRCUIT DESCRIPTION PTAC PTAC PTAC PTAC PTAC PTAC PTAC PTAC</td><td>PANEL MAIN : M.I. PANEL BUS : 22 BKR A-PHASE 20/2 1480 1 20/2 1480 1 20/2
1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1</td><td>A. 2-SECTION LOAD PER PHASE B-PHASE 480 1480 1480 1480 1480 1480 480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480</td><td>LOCATION : SI
C-PHASE
1480 1480
1480 1480
1480 1480
1480 1480
1480 1480
1480 1480
1480 1480</td><td>ECOND FLOOR STORAGE ROOM BKR
SIZE CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
34
36
32</td></td<> | LIGHTING CIRCUITSRECEPTACLE CKT.SROUTER RECEPTACLE1QUAD RECEPTACLE1QUAD RECEPTACLE1CORRIDOR RECEPTACLES1CORRIDOR RECEPTACLES1SPARE1
 | No. CKT 100 1 102 CKT 104 1 108 3 110 5 111 7 114 9 116 11 118 13 120 15 122 17 124 19 125 21 126 21 23 25 27 29 31 33 35 35
 | PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION CIRCUIT DESCRIPTION PTAC PTAC PTAC PTAC PTAC PTAC PTAC PTAC | PANEL MAIN : M.I. PANEL BUS : 22 BKR A-PHASE 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 20/2 1480 1 | A. 2-SECTION LOAD PER PHASE B-PHASE 480 1480 1480 1480 1480 1480 480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 | LOCATION : SI
C-PHASE
1480 1480
1480 1480
1480 1480
1480 1480
1480 1480
1480 1480
1480 1480
 | ECOND FLOOR STORAGE ROOM BKR
SIZE CIRCUIT DESCRIPTION 20/2 PTAC | N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
34
36
32 |
| 103 105 107 109 111 113 115 117 119 121 123 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE | 20/1
20/1
20/1
20/1
20/1
20/1
20/1
20/1 | 1200 1200 1200 50,400 50,400 50,400 000 WATTS & 50% = 10,0 000 WATTS AT 40% = 32,0 100 WATTS AT 30% = 15,3 0
 | 20/1 20/1 1200 1200

 | RECEPTACLE CKT. ROUTER RECEPTACLE SPARE | 98 97 900 99 100 99 102 101 104 103 106 105 108 107 110 109 112 111 114 113 116 115 118 117 122 121 124 123
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
PHASE WATTS TOTALS
TOTAL WATTS LOAD ON PANEL
TOTAL AMP LOAD @ 120/208V, 3-PH. | 20/1 1200 1200 20/1 1200 <td< td=""><td>1200 1200 20/1 1200 20/1 20/1 1200 1200 <td< td=""><td>LIGHTING CIRCUITSRECEPTACLE CKT.SROUTER RECEPTACLE1QUAD RECEPTACLE1QUAD RECEPTACLE1CORRIDOR RECEPTACLES1CORRIDOR
RECEPTACLES1SPARE1</td><th>No. CKT 100 1 102 CKT 104 1 108 3 110 5 111 7 114 9 116 11 118 13 120 15 122 17 124 19 125 21 23 25 27 29 31 33 35 37 39 39</th><td>PANEL NAME : "HB"
PANEL VOLTAGE : 120/208V, 3-PH., 4-W.
CIRCUIT DESCRIPTION
SPARE
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC</td><td>$\begin{array}{c c c c c c c c c c c c c c c c c c c$</td><td>A. 2-SECTION LOAD PER PHASE B-PHASE 480 1480 1480 1480 1480 1480 480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480</td><td>LOCATION : SI
C-PHASE 5
1480 1480 7
1480 7</td><td>ECOND FLOOR STORAGE ROOM BKR
SIZE CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
28
30
32
34
36
38
40</td></td<></td></td<> | 1200 1200 20/1 1200 20/1 20/1 1200 1200 <td< td=""><td>LIGHTING CIRCUITSRECEPTACLE CKT.SROUTER RECEPTACLE1QUAD RECEPTACLE1QUAD RECEPTACLE1CORRIDOR RECEPTACLES1CORRIDOR RECEPTACLES1SPARE1</td><th>No. CKT 100 1 102 CKT 104 1 108 3 110 5 111 7 114 9 116 11 118 13 120 15 122 17 124 19 125 21 23 25 27 29 31 33 35 37 39 39</th><td>PANEL NAME : "HB"
PANEL VOLTAGE : 120/208V, 3-PH., 4-W.
CIRCUIT DESCRIPTION
SPARE
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC</td><td>$\begin{array}{c c c c c c c c c c c c c c c c c c c$</td><td>A. 2-SECTION LOAD PER PHASE B-PHASE 480 1480 1480 1480 1480 1480 480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480</td><td>LOCATION : SI
C-PHASE 5
1480 1480 7
1480 7</td><td>ECOND FLOOR STORAGE ROOM BKR
SIZE CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
28
30
32
34
36
38
40</td></td<>
 | LIGHTING CIRCUITSRECEPTACLE CKT.SROUTER RECEPTACLE1QUAD RECEPTACLE1QUAD RECEPTACLE1CORRIDOR RECEPTACLES1CORRIDOR RECEPTACLES1SPARE1
 | No. CKT 100 1 102 CKT 104 1 108 3 110 5 111 7 114 9 116 11 118 13 120 15 122 17 124 19 125 21 23 25 27 29 31 33 35 37 39 39 | PANEL NAME : "HB"
PANEL VOLTAGE : 120/208V, 3-PH., 4-W.
CIRCUIT DESCRIPTION
SPARE
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC | $\begin{array}{c c c c c c c c c c c c c c c c c c c $ | A. 2-SECTION LOAD PER PHASE B-PHASE 480 1480 1480 1480 1480 1480 480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480
 | LOCATION : SI
C-PHASE 5
1480 1480 7
1480 7 | ECOND FLOOR STORAGE ROOM BKR
SIZE CIRCUIT DESCRIPTION 20/2 PTAC | N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
28
30
32
34
36
38
40 |
| 103 105 107 109 111 113 115 117 119 121 123 125 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
PHASE WA
TOTAL WATTS LOA
TOTAL AMP LOAD @ 12 | 20/1
20/1
20/1
20/1
20/1
20/1
20/1
20/1 | 1200 1200 1200 50,400 50,400 50,400 50,400 50,400 50,400 00 WATTS @ 50% = 10,00 00 WATTS AT 40% = 32,00 30. DEMAND WATTS = 57,30 3. PHASE, 4-WIRE = 159,00
 | 20/1 20/1 1200 1200

 | RECEPTACLE CKT. ROUTER RECEPTACLE SPARE | 98 97 100 99 102 101 104 103 106 105 108 107 110 109 112 111 114 113 116 115 122 121 124 123 126 125
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
PHASE WATTS TOTALS
TOTAL WATTS LOAD ON PANEL
TOTAL AMP LOAD @ 120/208V, 3-PH. | 20/1 1200 1200 151,20 120,00 </td <td>1200 1200 20/1 1200 20/1 20/1 1200 1200 <td< td=""><td>LIGHTING CIRCUITSRECEPTACLE CKT.SROUTER RECEPTACLE1QUAD RECEPTACLE1QUAD RECEPTACLE1CORRIDOR RECEPTACLES1CORRIDOR
RECEPTACLES1SPARE1</td><th>No. 100 102 104 105 106 1 108 3 110 5 111 118 113 120 15 122 17 124 19 125 27 29 31 33 35 37</th><td>PANEL NAME : "HB"
PANEL VOLTAGE : 120/208V, 3-PH., 4-W.
CIRCUIT DESCRIPTION
SPARE
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC</td><td>$\begin{array}{c c c c c c c c } & PANEL MAIN : M.I \\ \hline PANEL BUS : 22: \\ \hline P$</td><td>A. 2-SECTION LOAD PER PHASE B-PHASE 480 1480 1480 1480</td><td>LOCATION : SI
C-PHASE 5
1480 1480 1
1480 1</td><td>ECOND FLOOR STORAGE ROOM BKR
SIZE CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
22
24
26
28
30
32
34
36
38
40
40
42</td></td<></td> | 1200 1200 20/1 1200 20/1 20/1 1200 1200 <td< td=""><td>LIGHTING CIRCUITSRECEPTACLE CKT.SROUTER RECEPTACLE1QUAD RECEPTACLE1QUAD RECEPTACLE1CORRIDOR RECEPTACLES1CORRIDOR RECEPTACLES1SPARE1</td><th>No. 100 102 104 105 106 1 108 3 110 5 111 118 113 120 15 122 17 124 19 125 27 29 31 33 35 37</th><td>PANEL NAME : "HB"
PANEL VOLTAGE : 120/208V, 3-PH., 4-W.
CIRCUIT DESCRIPTION
SPARE
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC</td><td>$\begin{array}{c c c c c c c c } & PANEL MAIN : M.I \\ \hline PANEL BUS : 22: \\ \hline P$</td><td>A. 2-SECTION LOAD PER PHASE B-PHASE 480 1480 1480 1480</td><td>LOCATION : SI
C-PHASE 5
1480 1480 1
1480 1</td><td>ECOND FLOOR STORAGE ROOM BKR
SIZE CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
22
24
26
28
30
32
34
36
38
40
40
42</td></td<> | LIGHTING CIRCUITSRECEPTACLE CKT.SROUTER RECEPTACLE1QUAD RECEPTACLE1QUAD RECEPTACLE1CORRIDOR RECEPTACLES1CORRIDOR RECEPTACLES1SPARE1
 | No. 100 102 104 105 106 1 108 3 110 5 111 118 113 120 15 122 17 124 19 125 27 29 31 33 35 37 | PANEL NAME : "HB"
PANEL VOLTAGE : 120/208V, 3-PH., 4-W.
CIRCUIT DESCRIPTION
SPARE
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
PTAC
 | $\begin{array}{c c c c c c c c } & PANEL MAIN : M.I \\ \hline PANEL BUS : 22: \\ \hline P$ | A. 2-SECTION LOAD PER PHASE B-PHASE 480 1480 1480 1480 | LOCATION : SI
C-PHASE 5
1480 1480 1
1480 1 | ECOND FLOOR STORAGE ROOM BKR
SIZE CIRCUIT DESCRIPTION 20/2 PTAC | N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
22
24
26
28
30
32
34
36
38
40
40
42 |
| 103
105
107
109
111
113
115
117
119
121
123
125
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
PHASE WA
TOTAL WATTS LOA
TOTAL AMP LOAD @ 12 | 20/1
20/1
20/1
20/1
20/1
20/1
20/1
20/1 | 1200 1200 1200 50,400 50,400 50,400 50,400 50,400 50,400 00 WATTS @ 50% = 10,00 00 WATTS AT 40% = 32,00 30. DEMAND WATTS = 57,30 3. PHASE, 4-WIRE = 159,00
 | 20/1 20/1 20/1 1200 1200

 | RECEPTACLE CKT.
ROUTER RECEPTACLE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPAR | 98 97 100 99 102 101 104 103 106 105 108 107 110 109 112 111 114 113 116 115 122 121 124 123 126 125 127 121 128 125
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
TOTAL WATTS LOAD ON PANEL
TOTAL AMP LOAD @ 120/208V, 3-PH. | 20/1 1200 1200 151,20 120,00 </td <td>1200 1200 20/1 1200 20/1 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200
 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 <td< td=""><td>LIGHTING CIRCUITSRECEPTACLE CKT.SROUTER RECEPTACLE1QUAD RECEPTACLE1QUAD RECEPTACLES1CORRIDOR RECEPTACLES1CORRIDOR RECEPTACLES1SPARE1<td< td=""><th>No. CKT 100 1 102 CKT 104 1 108 3 110 5 111 7 114 9 115 11 118 13 120 15 122 17 124 19 126 21 123 25 27 29 31 33 35 37 39 41</th><td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTAC</td><td>PANEL MAIN : M.I PANEL BUS : 22 BKR A-PHASE 20/2 1480 1 20/2 1480</td><td>A. 2-SECTION LOAD PER PHASE B-PHASE 480 1480 1480 1480</td><td>LOCATION : SI
C-PHASE 5
1480 1480 1
1480 1</td><td>ECOND FLOOR STORAGE ROOM BKR CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
22
24
26
28
30
32
34
36
38
40
42
44
46
48</td></td<></td></td<></td> | 1200 1200 20/1 1200 20/1 20/1 1200 1200 <td< td=""><td>LIGHTING CIRCUITSRECEPTACLE CKT.SROUTER RECEPTACLE1QUAD RECEPTACLE1QUAD RECEPTACLES1CORRIDOR RECEPTACLES1CORRIDOR RECEPTACLES1SPARE1<td< td=""><th>No. CKT 100 1 102 CKT 104 1 108 3 110 5 111 7 114 9 115 11 118 13 120 15 122 17 124 19 126 21 123 25 27 29 31 33 35 37 39 41</th><td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTAC</td><td>PANEL MAIN : M.I PANEL BUS : 22 BKR A-PHASE 20/2 1480 1 20/2 1480</td><td>A. 2-SECTION LOAD PER PHASE B-PHASE 480 1480 1480 1480</td><td>LOCATION : SI
C-PHASE 5
1480 1480 1
1480 1</td><td>ECOND FLOOR STORAGE ROOM BKR CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
22
24
26
28
30
32
34
36
38
40
42
44
46
48</td></td<></td></td<>
 | LIGHTING CIRCUITSRECEPTACLE CKT.SROUTER RECEPTACLE1QUAD RECEPTACLE1QUAD RECEPTACLES1CORRIDOR RECEPTACLES1CORRIDOR RECEPTACLES1SPARE1 <td< td=""><th>No. CKT 100 1 102 CKT 104 1 108 3 110 5 111 7 114 9 115 11 118 13 120 15 122 17 124 19 126 21 123 25 27 29 31 33 35 37 39 41</th><td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTAC</td><td>PANEL MAIN : M.I PANEL BUS : 22 BKR A-PHASE 20/2 1480 1 20/2 1480</td><td>A. 2-SECTION LOAD PER PHASE B-PHASE 480 1480 1480 1480</td><td>LOCATION : SI
C-PHASE 5
1480 1480 1
1480 1</td><td>ECOND FLOOR STORAGE ROOM BKR CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
22
24
26
28
30
32
34
36
38
40
42
44
46
48</td></td<> | No. CKT 100 1 102 CKT 104 1 108 3 110 5 111 7 114 9 115 11 118 13 120 15 122 17 124 19 126 21 123 25 27 29 31 33 35 37 39 41
 | PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC | PANEL MAIN : M.I PANEL BUS : 22 BKR A-PHASE 20/2 1480 1 20/2 1480 | A. 2-SECTION LOAD PER PHASE B-PHASE 480 1480 1480 1480 | LOCATION : SI
C-PHASE 5
1480 1480 1
1480 1 | ECOND FLOOR STORAGE ROOM BKR CIRCUIT DESCRIPTION 20/2 PTAC | N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
22
24
26
28
30
32
34
36
38
40
42
44
46
48 |
| 103
105
107
109
111
113
115
117
119
121
123
125
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
PHASE WA
TOTAL WATTS LOA
TOTAL WATTS LOA
COURTYARD PEARL, N
NEL NAME : "PL" | 20/1
20/1
20/1
20/1
20/1
20/1
20/1
20/1 | 1200 1200 1200 1200 1200 <td< td=""><td>20/1 20/1 1200 1200</td><td>RECEPTACLE CKT.
ROUTER RECEPTACLE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPAR</td><td>98 97 100 99 102 101 104 103 106 105 108 107 110 109 112 111 114 113 116 115 122 121 124 123 126 125 127 121 128 125 129 121 120 121 121 123 126 125 127 121 128 125 129 121 120 121 121 123 126 125 127 127 128 125 129 121 120 125 121 123 126 125 131 111 141 113 151 125 151 125 151 125 151 125 151 125 151 125 151 125 151 125 151 125<td>CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
TOTAL WATTS LOAD ON PANEL
TOTAL WATTS LOAD ON PANEL
TOTAL AMP LOAD @ 120/208V, 3-PH.</td><td>20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200
 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 <td< td=""><td>1200 1200 20/1 1200 20/1 20/1 1200 1200 <td< td=""><td>LIGHTING CIRCUIT S RECEPTACLE CKT. S ROUTER RECEPTACLE 1 QUAD RECEPTACLE 1 QUAD RECEPTACLES 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 SPARE 1 OTAL WATTS LOAD ON PANEL 1 TOTAL AMP LOAD @ 120/208V, 3-PH. 1</td><th>2000 CKT 1002 CKT 1004 1 1008 3 110 5 1110 5 112 7 114 9 115 11 118 13 120 15 122 17 124 19 125 21 23 25 27 29 31 33 33 35 37 39 41 43 45 47 KT 49</th><td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTAC</td><td>$\begin{array}{c c c c c c c c } & PANEL MAIN : M.I \\ \hline PANEL BUS : 22: \\ \hline P$</td><td>A. 2-SECTION LOAD PER PHASE B-PHASE 480 1480 1480 1480</td><td>LOCATION : SI
C-PHASE 5
1480 1480 1
1480 1090 1
1480 1090 1
1480 1480 1</td><td>ECOND FLOOR STORAGE ROOM BKR
SIZE CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
24
26
28
30
32
34
36
38
40
40
42
44
46
48
50</td></td<></td></td<></td></td></td<> | 20/1 20/1 1200 1200
 | RECEPTACLE CKT.
ROUTER
RECEPTACLE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPAR | 98 97 100 99 102 101 104 103 106 105 108 107 110 109 112 111 114 113 116 115 122 121 124 123 126 125 127 121 128 125 129 121 120 121 121 123 126 125 127 121 128 125 129 121 120 121 121 123 126 125 127 127 128 125 129 121 120 125 121 123 126 125 131 111 141 113 151 125 151 125 151 125 151 125 151 125 151 125 151 125 151 125 151 125 <td>CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
TOTAL WATTS LOAD ON PANEL
TOTAL WATTS LOAD ON PANEL
TOTAL AMP LOAD @ 120/208V, 3-PH.</td> <td>20/1 1200 1200 20/1 1200 <td< td=""><td>1200 1200 20/1 1200 20/1 20/1 1200 1200 <td< td=""><td>LIGHTING CIRCUIT S RECEPTACLE CKT. S ROUTER RECEPTACLE 1 QUAD RECEPTACLE 1 QUAD RECEPTACLES 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 SPARE 1 OTAL WATTS LOAD ON PANEL 1 TOTAL AMP LOAD @ 120/208V, 3-PH. 1</td><th>2000 CKT 1002 CKT 1004 1 1008 3 110 5 1110 5 112 7 114 9 115 11 118 13 120 15 122 17 124 19 125 21 23 25 27 29 31 33 33 35 37 39 41 43 45 47 KT 49</th><td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTAC</td><td>$\begin{array}{c c c c c c c c } & PANEL MAIN : M.I \\ \hline PANEL BUS : 22: \\ \hline P$</td><td>A. 2-SECTION LOAD PER PHASE B-PHASE 480 1480 1480 1480</td><td>LOCATION : SI
C-PHASE 5
1480 1480 1
1480 1090 1
1480 1090 1
1480 1480 1</td><td>ECOND FLOOR STORAGE ROOM BKR
SIZE CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
24
26
28
30
32
34
36
38
40
40
42
44
46
48
50</td></td<></td></td<></td> | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
TOTAL WATTS LOAD ON PANEL
TOTAL WATTS LOAD ON PANEL
TOTAL AMP LOAD @ 120/208V, 3-PH.
 | 20/1 1200 1200 20/1 1200 <td< td=""><td>1200 1200 20/1 1200 20/1 20/1 1200 1200 <td< td=""><td>LIGHTING CIRCUIT S RECEPTACLE CKT. S ROUTER RECEPTACLE 1 QUAD RECEPTACLE 1 QUAD RECEPTACLES 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 SPARE 1 OTAL WATTS LOAD ON PANEL 1 TOTAL AMP LOAD @ 120/208V, 3-PH. 1</td><th>2000 CKT 1002 CKT 1004 1 1008 3 110 5 1110 5 112 7 114 9 115 11 118 13 120 15 122 17 124 19 125 21 23 25 27 29 31 33 33 35 37 39 41 43 45 47 KT 49</th><td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTAC</td><td>$\begin{array}{c c c c c c c c } & PANEL MAIN : M.I \\ \hline PANEL BUS : 22: \\ \hline P$</td><td>A. 2-SECTION LOAD PER PHASE B-PHASE 480 1480 1480 1480</td><td>LOCATION : SI
C-PHASE 5
1480 1480 1
1480 1090 1
1480 1090 1
1480 1480 1</td><td>ECOND FLOOR STORAGE ROOM BKR
SIZE CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
24
26
28
30
32
34
36
38
40
40
42
44
46
48
50</td></td<></td></td<> | 1200 1200 20/1 1200 20/1 20/1 1200 1200 <td< td=""><td>LIGHTING CIRCUIT S RECEPTACLE CKT. S ROUTER RECEPTACLE 1 QUAD RECEPTACLE 1 QUAD RECEPTACLES 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 SPARE 1 OTAL WATTS LOAD ON PANEL 1 TOTAL AMP LOAD @ 120/208V, 3-PH. 1</td><th>2000 CKT 1002 CKT 1004 1 1008 3 110 5 1110 5 112 7 114 9 115 11 118 13 120 15 122 17 124 19 125 21 23 25 27 29 31 33 33 35 37 39 41 43 45 47 KT 49</th><td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTAC</td><td>$\begin{array}{c c c c c c c c } & PANEL MAIN : M.I \\ \hline PANEL BUS : 22: \\ \hline P$</td><td>A. 2-SECTION LOAD PER PHASE B-PHASE 480 1480 1480 1480</td><td>LOCATION : SI
C-PHASE 5
1480 1480 1
1480 1090 1
1480 1090 1
1480 1480 1</td><td>ECOND FLOOR STORAGE ROOM BKR
SIZE CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
24
26
28
30
32
34
36
38
40
40
42
44
46
48
50</td></td<>
 | LIGHTING CIRCUIT S RECEPTACLE CKT. S ROUTER RECEPTACLE 1 QUAD RECEPTACLE 1 QUAD RECEPTACLES 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 SPARE 1 OTAL WATTS LOAD ON PANEL 1 TOTAL AMP LOAD @ 120/208V, 3-PH. 1
 | 2000 CKT 1002 CKT 1004 1 1008 3 110 5 1110 5 112 7 114 9 115 11 118 13 120 15 122 17 124 19 125 21 23 25 27 29 31 33 33 35 37 39 41 43 45 47 KT 49 | PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC | $\begin{array}{c c c c c c c c } & PANEL MAIN : M.I \\ \hline PANEL BUS : 22: \\ \hline P$ | A. 2-SECTION LOAD PER PHASE B-PHASE 480 1480 1480 1480
 | LOCATION : SI
C-PHASE 5
1480 1480 1
1480 1090 1
1480 1090 1
1480 1480 1 | ECOND FLOOR STORAGE ROOM BKR
SIZE CIRCUIT DESCRIPTION 20/2 PTAC | N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
24
26
28
30
32
34
36
38
40
40
42
44
46
48
50 |
| 103
105
107
109
111
113
115
117
119
121
123
125
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
PHASE WA
TOTAL WATTS LOA
TOTAL WATTS LOA
COURTYARD PEARL, N
NEL NAME : "PL"
VOLTAGE : 120/208V, 3-PH., 4-W. | 20/1
20/1
20/1
20/1
20/1
20/1
20/1
20/1 | 1200 1200 1200
 | 20/1 20/1 20/1 20/1 1200 <td>RECEPTACLE CKT. ROUTER RECEPTACLE SPARE SP</td> <td>98 97 100 99 102 101 104 103 106 105 108 107 110 109 112 111 114 113 116 115 122 121 124 123 126 125 127 121 128 125 129 121 120 121 121 123 126 125 127 123 128 125 129 121 120 121 121 123 126 125 127 128 128 125 129 121 120 125 121 123 126 125 131 111 141 113 151 125 151 125 151 125 151 126 151 127 151 128 151 129 151 129 151 129<td>CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
TOTAL WATTS LOAD ON PANEL
TOTAL AMP LOAD @ 120/208V, 3-PH.
PROJECT NAME : COURTYARD PEARL,
PANEL NAME : "LDY"
PANEL VOLTAGE : 120/208V, 3-PH., 4-W.</td><td>20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1
 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 151,20 120,00 50,400 151,20 50,400</td><td>1200 1200 20/1 1200 20/1 20/1 1200 1200 <td< td=""><td>LIGHTING CIRCUIT S RECEPTACLE CKT. S ROUTER RECEPTACLE 1 QUAD RECEPTACLE 1 QUAD RECEPTACLES 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 SPARE 1 OTAL WATTS LOAD ON PANEL 1 TOTAL AMP LOAD @ 120/208V, 3-PH. 1 <th>No. No. 100 1 102 CKT 104 1 108 3 110 5 111 7 114 9 116 11 118 13 120 15 122 17 124 19 126 21 123 25 27 29 31 33 35 37 39 41 43 45 47 7</th><td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTAC</td><td>$\begin{array}{c c c c c c c c c c c c c c c c c c c$</td><td>A. 2-SECTION LOAD PER PHASE B-PHJSE 480 1480 1480 1480 1480 1480 480 1480 1480 1480</td><td>LOCATION : SI
C-PHASE 5
1480 1480 1
1480 1090 1
1480 1090 1
1480 1480 1</td><td>ECOND FLOOR STORAGE ROOM BKR CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
20
22
24
26
28
30
32
34
36
38
40
32
34
36
38
40
40
42
44
46
48
50
52
54</td></td></td<></td></td>
 | RECEPTACLE CKT. ROUTER RECEPTACLE SPARE SP | 98 97 100 99 102 101 104 103 106 105 108 107 110 109 112 111 114 113 116 115 122 121 124 123 126 125 127 121 128 125 129 121 120 121 121 123 126 125 127 123 128 125 129 121 120 121 121 123 126 125 127 128 128 125 129 121 120 125 121 123 126 125 131 111 141 113 151 125 151 125 151 125 151 126 151 127 151 128 151 129 151 129 151 129 <td>CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
TOTAL WATTS LOAD ON PANEL
TOTAL AMP LOAD @ 120/208V, 3-PH.
PROJECT NAME : COURTYARD PEARL,
PANEL NAME : "LDY"
PANEL VOLTAGE : 120/208V, 3-PH., 4-W.</td> <td>20/1 1200 1200 151,20 120,00 50,400 151,20 50,400</td> <td>1200 1200 20/1 1200 20/1 20/1 1200 1200 <td< td=""><td>LIGHTING CIRCUIT S RECEPTACLE CKT. S ROUTER RECEPTACLE 1 QUAD RECEPTACLE 1 QUAD RECEPTACLES 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 SPARE 1 OTAL WATTS LOAD ON PANEL 1 TOTAL AMP LOAD @ 120/208V, 3-PH. 1 <th>No. No. 100 1 102 CKT 104 1 108 3 110 5 111 7 114 9 116 11 118 13 120 15 122 17 124 19 126 21 123 25 27 29 31 33 35 37 39 41 43 45 47 7</th><td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTAC</td><td>$\begin{array}{c c c c c c c c c c c c c c c c c c c$</td><td>A. 2-SECTION LOAD PER PHASE B-PHJSE 480 1480 1480 1480 1480 1480 480 1480 1480 1480</td><td>LOCATION : SI
C-PHASE 5
1480 1480 1
1480 1090 1
1480 1090 1
1480 1480 1</td><td>ECOND FLOOR STORAGE ROOM BKR CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
20
22
24
26
28
30
32
34
36
38
40
32
34
36
38
40
40
42
44
46
48
50
52
54</td></td></td<></td> | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
TOTAL WATTS LOAD ON PANEL
TOTAL AMP LOAD @ 120/208V, 3-PH.
PROJECT NAME : COURTYARD PEARL,
PANEL NAME : "LDY"
PANEL VOLTAGE : 120/208V, 3-PH., 4-W.
 | 20/1 1200 1200 151,20 120,00 50,400 151,20 50,400
 | 1200 1200 20/1 1200 20/1 20/1 1200 1200 <td< td=""><td>LIGHTING CIRCUIT S RECEPTACLE CKT. S ROUTER RECEPTACLE 1 QUAD RECEPTACLE 1 QUAD RECEPTACLES 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 SPARE 1 OTAL WATTS LOAD ON PANEL 1 TOTAL AMP LOAD @ 120/208V, 3-PH. 1 <th>No. No. 100 1 102 CKT 104 1 108 3 110 5 111 7 114 9 116 11 118 13 120 15 122 17 124 19 126 21 123 25 27 29 31 33 35 37 39 41 43 45 47 7</th><td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTAC</td><td>$\begin{array}{c c c c c c c c c c c c c c c c c c c$</td><td>A. 2-SECTION LOAD PER PHASE B-PHJSE 480 1480 1480 1480 1480 1480 480 1480 1480 1480</td><td>LOCATION : SI
C-PHASE 5
1480 1480 1
1480 1090 1
1480 1090 1
1480 1480 1</td><td>ECOND FLOOR STORAGE ROOM BKR CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
20
22
24
26
28
30
32
34
36
38
40
32
34
36
38
40
40
42
44
46
48
50
52
54</td></td></td<> | LIGHTING CIRCUIT S RECEPTACLE CKT. S ROUTER RECEPTACLE 1 QUAD RECEPTACLE 1 QUAD RECEPTACLES 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 SPARE 1 OTAL WATTS LOAD ON PANEL 1 TOTAL AMP LOAD @ 120/208V, 3-PH. 1 <th>No. No. 100 1 102 CKT 104 1 108 3 110 5 111 7 114 9
 116 11 118 13 120 15 122 17 124 19 126 21 123 25 27 29 31 33 35 37 39 41 43 45 47 7</th> <td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTAC</td> <td>$\begin{array}{c c c c c c c c c c c c c c c c c c c$</td> <td>A. 2-SECTION LOAD PER PHASE B-PHJSE 480 1480 1480 1480 1480 1480 480 1480 1480 1480</td> <td>LOCATION : SI
C-PHASE 5
1480 1480 1
1480 1090 1
1480 1090 1
1480 1480 1</td> <td>ECOND FLOOR STORAGE ROOM BKR CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td> <td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
20
22
24
26
28
30
32
34
36
38
40
32
34
36
38
40
40
42
44
46
48
50
52
54</td> | No. No. 100 1 102 CKT 104 1 108 3 110 5 111 7 114 9 116 11 118 13 120 15 122 17 124 19 126 21 123 25 27 29 31 33 35 37 39 41 43 45 47 7
 | PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC | $\begin{array}{c c c c c c c c c c c c c c c c c c c $ | A. 2-SECTION LOAD PER PHASE B-PHJSE 480 1480 1480 1480 1480 1480 480 1480 1480 1480 | LOCATION : SI
C-PHASE 5
1480 1480 1
1480 1090 1
1480 1090 1
1480 1480 1
 | ECOND FLOOR STORAGE ROOM BKR CIRCUIT DESCRIPTION 20/2 PTAC | N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
20
22
24
26
28
30
32
34
36
38
40
32
34
36
38
40
40
42
44
46
48
50
52
54 |
| 103
105
107
109
111
113
115
117
119
121
123
125
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
PHASE WA
TOTAL WATTS LOA
TOTAL WATTS LOA
TOTAL AMP LOAD @ 12
CITAL DEMAND AMPS
EGT NAME : COURTYARD PEARL, N
NEL NAME : ''PL''
VOLTAGE : 120/208V, 3-PH., 4-W. | 20/1 20/2 XTS 20,00 REMAININ TOTAI SAT | 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1000 000 WATTS @ 50% = 10,0 100 WATTS @ 50% = 10,0 100 WATTS @ 50% = 15,3 10 DEMAND WATTS = 57,3 3-PHASE, 4-WIRE = 159 EL MAIN : M.L.O. IEL BUS : 100A. UDATES ELOAD PER PHA <td>20/1 20/1 1200 1200</td> <td>RECEPTACLE CKT.
ROUTER RECEPTACLE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE</td> <td>98 97 100 99 102 101 104 103 106 105 108 107 110 109 112 111 114 113 116 117 120 119 122 121 124 123 126 125 127 121 128 125 129 121 120 119 121 123 126 125 127 121 128 125 129 121 120 121 121 123 126 125 127 121 128 125 129 121 120 121 121 123 125 125 128 125 129 121 120 121 121 123 122 125 123 125 124 125 125 125 130 125 141 113<td>CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
TOTAL WATTS LOAD ON PANEL
TOTAL AMP LOAD @ 120/208V, 3-PH.
PROJECT NAME : COURTYARD PEARL,
PANEL NAME : "LDY"
PANEL VOLTAGE : 120/208V, 3-PH., 4-W.</td><td>20/1 20/1 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200.00 151,20 120,00 50,400 50,400</td><td>1200 1200 20/1 0 S0.400 20/1 0 WATTS 20/1 0 WATTS 20/1 1 WATTS 20/1 1 E 20/1 1 20 WATTS 1 WATTS 20/1 1 LOCATION : LAUNDRY</td><td>LIGHTING CIRCUIT S RECEPTACLE CKT. S ROUTER RECEPTACLE 1 QUAD RECEPTACLE 1 QUAD RECEPTACLES 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 SPARE 1 CORUMARY 1 SPARE 1 SPARE <</td><th>398 </th><td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTAC </td><td>$\begin{array}{c c c c c c c c c c c c c c c c c c c$</td><td>A. 2-SECTION
 LOAD PER PHASE B.PH.SE 490 1480 1480 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480<</td><td>LOCATION : SI C-PHASE 1 1480 1480</td><td>BKR CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
20
22
24
26
28
30
32
34
36
30
32
34
36
38
40
42
44
46
48
50
52
54
56
58</td></td> | 20/1 20/1 1200 1200

 | RECEPTACLE CKT.
ROUTER RECEPTACLE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE | 98 97 100 99 102 101 104 103 106 105 108 107 110 109 112 111 114 113 116 117 120 119 122 121 124 123 126 125 127 121 128 125 129 121 120 119 121 123 126 125 127 121 128 125 129 121 120 121 121 123 126 125 127 121 128 125 129 121 120 121 121 123 125 125 128 125 129 121 120 121 121 123 122 125 123 125 124 125 125 125 130 125 141 113 <td>CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
TOTAL WATTS LOAD ON PANEL
TOTAL AMP LOAD @ 120/208V, 3-PH.
PROJECT NAME : COURTYARD PEARL,
PANEL NAME : "LDY"
PANEL VOLTAGE : 120/208V, 3-PH., 4-W.</td> <td>20/1 20/1 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200.00 151,20 120,00 50,400 50,400</td> <td>1200 1200 20/1 0 S0.400 20/1 0 WATTS 20/1 0 WATTS 20/1 1 WATTS 20/1 1 E 20/1 1 20 WATTS 1 WATTS 20/1 1 LOCATION : LAUNDRY</td> <td>LIGHTING CIRCUIT S RECEPTACLE CKT. S ROUTER RECEPTACLE 1 QUAD RECEPTACLE 1 QUAD RECEPTACLES 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 SPARE 1 CORUMARY 1 SPARE 1 SPARE <</td> <th>398 </th> <td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTAC </td> <td>$\begin{array}{c c c c c c c c c c c c c c c c c c c$</td> <td>A. 2-SECTION LOAD PER PHASE B.PH.SE 490 1480 1480 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480<</td> <td>LOCATION : SI C-PHASE 1 1480 1480</td> <td>BKR CIRCUIT DESCRIPTION 20/2 PTAC 20/2
PTAC</td> <td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
20
22
24
26
28
30
32
34
36
30
32
34
36
38
40
42
44
46
48
50
52
54
56
58</td> | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
TOTAL WATTS LOAD ON PANEL
TOTAL AMP LOAD @ 120/208V, 3-PH.
PROJECT NAME : COURTYARD PEARL,
PANEL NAME : "LDY"
PANEL VOLTAGE : 120/208V, 3-PH., 4-W. | 20/1 20/1 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200.00 151,20 120,00 50,400 50,400
 | 1200 1200 20/1 0 S0.400 20/1 0 WATTS 20/1 0 WATTS 20/1 1 WATTS 20/1 1 E 20/1 1 20 WATTS 1 WATTS 20/1 1 LOCATION : LAUNDRY
 | LIGHTING CIRCUIT S RECEPTACLE CKT. S ROUTER RECEPTACLE 1 QUAD RECEPTACLE 1 QUAD RECEPTACLES 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 CORRIDOR RECEPTACLES 1 SPARE 1 CORUMARY 1 SPARE 1 SPARE <
 | 398 | PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC | $\begin{array}{c c c c c c c c c c c c c c c c c c c $
 | A. 2-SECTION LOAD PER PHASE B.PH.SE 490 1480 1480 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 490 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480 1480 480< | LOCATION : SI C-PHASE 1 1480 1480 | BKR CIRCUIT DESCRIPTION 20/2 PTAC | N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
20
22
24
26
28
30
32
34
36
30
32
34
36
38
40
42
44
46
48
50
52
54
56
58 |
| 103
105
107
109
111
113
115
117
119
121
123
125
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
PHASE WA
TOTAL WATTS LOA
TOTAL WATTS LOA
TOTAL AMP LOAD @ 12
CIRCUIT DESCRIPTION
UNDERWATER POOL LIGHTS
SPARE
RECEPTACLES CIRCUIT
EXHUST FAN | 20/1 20/208V, 3-PH. 1ST 20,00 REMAININ TOTALS AT 120/208V, PAN PAN PAN PAN PAN 20/1 GFI 20/1 GFI 20/1 20/1 | 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 50,400 50,400 50,400 50,400 00 WATTS @ 50% = 10,0 00 WATTS AT 40% = 32,0 100 WATTS AT 30% = 15,3 100 BEMAND WATTS = 57,3 3-PHASE, 4-WIRE = 159 EL MAIN : M.L.O. IEL BUS : 100A IEL MAIN : M.L.O. IEL MAIN : M.L.O. IEL MAIN : 1200 1200 1200 1200 1200 1200
 | 20/1 1200 1200 </td <td>RECEPTACLE CKT.
ROUTER RECEPTACLE
ROUTER RECEPTACLE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
CIRCUIT DESCRIPTION
CIRCUIT DESCRIPTION
SPARE
SPARE
SPARE
CIRCUIT
DESCRIPTION
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPA</td> <td>98 97 100 99 102 101 104 103 106 105 108 107 110 109 112 111 114 113 116 117 120 119 122 121 124 123 125 125 126 125 127 121 128 125 129 121 120 119 121 123 122 125 124 123 125 125 126 125 127 121 128 125 129 121 120 121 121 123 125 125 1 1 1 3 6 5 8 7</td> <td>CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE</td> <td>20/1 20/1 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 151,20 1200 120,00 151,20</td> <td>1200 1200 20/1 0 VATTS 20/1 0 WATTS 20/1 1 WATTS 20/1 1 VARTS 20/1 1 LOCATION : LAUN</td> <td>LIGHTING CIRCUITSRECEPTACLE CKT.SROUTER RECEPTACLE1QUAD RECEPTACLE1QUAD RECEPTACLES1CORRIDOR RECEPTACLES1CORRIDOR RECEPTACLES1SPARE1<td< td=""><th>200 200 100 1 100 1 100 1 100 3 101 5 110 5 111 13 112 7 114 9 116 11 118 13 120 15 122 17 124 19 125 27 124 19 125 27 29 31 33 35 37 39 41 43 45 47 6 57 8 59</th><td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA</td><td>$\begin{array}{c c c c c c c c } & PANEL MAIN : M.I \\ PANEL BUS : 228 \\ BKR \\ SIZE & A-PHASI \\ 20/2 & 1480 & 1 \\$</td><td>A. 2-SECTION LOAD PER PHASE B-PHASE 490 1480 1480 1480 1480 1480 <th< td=""><td>LOCATION : SI C-PHASE 1 1480 1480 1480 1480 1480 1480 1480 1480
 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480</td><td>ECOND FLOOR STORAGE ROOM BKR
SIZE CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
22
24
26
28
30
32
34
36
38
40
40
42
44
46
48
50
52
54
56
58
60</td></th<></td></td<></td> | RECEPTACLE CKT.
ROUTER RECEPTACLE
ROUTER RECEPTACLE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
CIRCUIT DESCRIPTION
CIRCUIT DESCRIPTION
SPARE
SPARE
SPARE
CIRCUIT DESCRIPTION
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPA | 98 97 100 99 102 101 104 103 106 105 108 107 110 109 112 111 114 113 116 117 120 119 122 121 124 123 125 125 126 125 127 121 128 125 129 121 120 119 121 123 122 125 124 123 125 125 126 125 127 121 128 125 129 121 120 121 121 123 125 125 1 1 1 3 6 5 8 7
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE | 20/1 20/1 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 151,20 1200 120,00 151,20
 | 1200 1200 20/1 0 VATTS 20/1 0 WATTS 20/1 1 WATTS 20/1 1 VARTS 20/1 1 LOCATION : LAUN
 | LIGHTING CIRCUITSRECEPTACLE CKT.SROUTER RECEPTACLE1QUAD RECEPTACLE1QUAD RECEPTACLES1CORRIDOR RECEPTACLES1CORRIDOR RECEPTACLES1SPARE1 <td< td=""><th>200 200 100 1 100 1 100 1 100 3 101 5 110 5 111 13 112 7 114 9 116 11 118 13 120 15 122 17 124 19 125 27 124 19 125 27 29 31 33 35 37 39 41 43 45 47 6 57 8 59</th><td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA</td><td>$\begin{array}{c c c c c c c c } & PANEL MAIN : M.I \\ PANEL BUS : 228 \\ BKR \\ SIZE & A-PHASI \\ 20/2 & 1480 & 1 \\$</td><td>A. 2-SECTION LOAD PER PHASE B-PHASE 490 1480 1480 1480 1480 1480 <th< td=""><td>LOCATION : SI C-PHASE 1 1480 1480</td><td>ECOND FLOOR STORAGE ROOM BKR
SIZE CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
22
24
26
28
30
32
34
36
38
40
40
42
44
46
48
50
52
54
56
58
60</td></th<></td></td<>
 | 200 200 100 1 100 1 100 1 100 3 101 5 110 5 111 13 112 7 114 9 116 11 118 13 120 15 122 17 124 19 125 27 124 19 125 27 29 31 33 35 37 39 41 43 45 47 6 57 8 59 | PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA | $\begin{array}{c c c c c c c c } & PANEL MAIN : M.I \\ PANEL BUS : 228 \\ BKR \\ SIZE & A-PHASI \\ 20/2 & 1480 & 1 \\ $ | A. 2-SECTION LOAD PER PHASE B-PHASE 490 1480 1480 1480 1480 1480 <th< td=""><td>LOCATION : SI C-PHASE 1 1480 1480</td><td>ECOND FLOOR STORAGE ROOM BKR
SIZE CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
22
24
26
28
30
32
34
36
38
40
40
42
44
46
48
50
52
54
56
58
60</td></th<>
 | LOCATION : SI C-PHASE 1 1480 1480 | ECOND FLOOR STORAGE ROOM BKR
SIZE CIRCUIT DESCRIPTION 20/2 PTAC | N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
22
24
26
28
30
32
34
36
38
40
40
42
44
46
48
50
52
54
56
58
60 |
| 103
105
107
109
111
113
115
117
119
121
123
125
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
PHASE WA
TOTAL WATTS LOA
TOTAL WATTS LOA
TOTAL WATTS LOA
CIRCUIT DESCRIPTION
UNDERWATER POOL LIGHTS
SPARE
RECEPTACLES CIRCUIT
EXHUST FAN
SPARE
SPARE
SPARE | 20/1 20/208V, 3-PH. 1ST 20,00 NEXT 80,0 REMAININ TOTAL 3TOTAL SAT 120/208V, PAN PAN PAN PAN PAN 20/1 GFI 20/1 20/1 20/1 20/1 | 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 100 WATTS AT 40% = 57.3 3-PHASE, 4-WIRE = 159 EL MAIN : M.L.O. 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200
 | 20/1 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 WATTS 100 360 WATTS SURFAC 360 WATTS SURFAC SE BKR SIZE 1200 1200 20/1 120

 | RECEPTACLE CKT.
ROUTER RECEPTACLE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
S | 98 97 100 99 102 101 104 103 106 105 108 107 110 109 112 111 114 113 116 115 122 121 124 123 126 125 127 121 128 125 100 199 121 124 126 125 127 121 128 125 11 1 12 1 13 1 14 3 6 5 8 7 10 9 12 11
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
TOTAL WATTS LOAD ON PANEL
TOTAL WATTS LOAD ON PANEL
TOTAL AMP LOAD @ 120/208V, 3-PH. | 20/1 300 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 151,20 20/1 1200 120,00 50,400 1S12,0,000 WATTS @ 50% = 10,000
 | 1200 1200 20/1 1200 20/1 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 0 50,400 20/1 0 WATTS 20/1 0 WATTS 20/1 1200 WATTS 20/1 1200 WATTS 20/1 1200 WATS 20/1 1200 20/1 20
 | LIGHTING CIRCUITSRECEPTACLE CKT.SROUTER RECEPTACLE1QUAD RECEPTACLE1QUAD RECEPTACLES1CORRIDOR RECEPTACLES1CORRIDOR RECEPTACLES1SPARE1 <td< td=""><th>100 1 102 CKT 103 1 104 1 108 3 110 5 111 13 112 7 114 9 115 11 118 13 120 15 122 17 124 19 125 21 126 21 123 25 21 23 33 35 33 35 37 39 41 43 43 45 44 55 6 57 8 59 10 61 12 63</th><td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA</td><td>$\begin{array}{c c c c c c c c c } & PANEL MAIN : M.I \\ PANEL BUS : 228 \\ PANEL BUS : 228 \\ A-PHASS \\ A-PHASS \\ PAPHASS \\ A-PHASS \\ A-PHA$</td><td>A. 2-SECTION LOAD PER PHASE B-PHASE 490 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480
 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 <th< td=""><td>LOCATION: SI C-PHASE 1 1480 1480 1480 1480 1480 1480</td><td>BKR CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
22
24
26
28
30
32
22
24
26
28
30
32
24
26
28
30
32
22
24
26
28
30
32
22
24
26
28
30
32
22
24
26
28
30
32
22
24
26
28
30
32
25
24
56
58
58
58
60
62
64</td></th<></td></td<> | 100 1 102 CKT 103 1 104 1 108 3 110 5 111 13 112 7 114 9 115 11 118 13 120 15 122 17 124 19 125 21 126 21 123 25 21 23 33 35 33 35 37 39 41 43 43 45 44 55 6 57 8 59 10 61 12 63 | PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA | $\begin{array}{c c c c c c c c c } & PANEL MAIN : M.I \\ PANEL BUS : 228 \\ PANEL BUS : 228 \\ A-PHASS \\ A-PHASS \\ PAPHASS \\ A-PHASS \\ A-PHA$ | A. 2-SECTION LOAD PER PHASE B-PHASE 490 1480 1480 1480 1480 1480 <th< td=""><td>LOCATION: SI C-PHASE 1 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480
 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480</td><td>BKR CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
22
24
26
28
30
32
22
24
26
28
30
32
24
26
28
30
32
22
24
26
28
30
32
22
24
26
28
30
32
22
24
26
28
30
32
22
24
26
28
30
32
25
24
56
58
58
58
60
62
64</td></th<> | LOCATION: SI C-PHASE 1 1480 1480 1480 1480 1480 1480 | BKR CIRCUIT DESCRIPTION 20/2 PTAC | N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
22
24
26
28
30
32
22
24
26
28
30
32
24
26
28
30
32
22
24
26
28
30
32
22
24
26
28
30
32
22
24
26
28
30
32
22
24
26
28
30
32
25
24
56
58
58
58
60
62
64 |
| 103
105
107
109
111
113
115
117
119
121
123
125
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
PHASE WA
TOTAL WATTS LOA
TOTAL WATTS LOA
TOTAL AMP LOAD @ 12
CIRCUIT DESCRIPTION
UNDERWATER POOL LIGHTS
SPARE
RECEPTACLES CIRCUIT
EXHUST FAN
SPARE | 20/1 20/208V, 3-PH. 1ST 20,00 NEXT 80,0 REMAININ TOTAL 3TOTAL SAT 120/208V, PAN PAN PAN PAN PAN 20/1 GFI 20/1 20/1 20/1 20/1 | 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 50,400 50,400 50,400 50,400 00 WATTS @ 50% = 10,0 00 WATTS AT 40% = 32,0 100 WATTS AT 30% = 15,3 100 BEMAND WATTS = 57,3 3-PHASE, 4-WIRE = 159 EL MAIN : M.L.O. IEL BUS : 100A IEL MAIN : M.L.O. IEL MAIN : M.L.O. IEL MAIN : 1200 1200 1200 1200 1200 1200
 | 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 WATTS 1000 100 1200

 | RECEPTACLE CKT.
ROUTER RECEPTACLE
ROUTER RECEPTACLE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPA | 98 97 100 99 102 101 104 103 106 107 108 107 110 109 112 111 114 113 116 115 122 121 124 123 126 125 127 121 128 125 129 121 120 121 121 123 126 125 127 121 128 125 129 121 120 121 121 123 126 125 127 121 128 125 129 121 120 121 121 125 131 1 14 3 6 5 8 7 10 9
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE | 20/1 20/1 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 151,20 1200 120,00 151,20
 | 1200 1200 20/1 0 50,400 20/1 0 50,400 20/1 0 WATTS 20/1 0 WATTS 20/1 1200 WATTS 20/1 1 LOCATION : LAUNDRY PHASE SIZE 20/1 1200 1200 20/1 1200 1200 <td>LIGHTING CIRCUITSRECEPTACLE CKT.SROUTER RECEPTACLE1QUAD RECEPTACLE1QUAD RECEPTACLES1CORRIDOR RECEPTACLES1CORRIDOR RECEPTACLES1SPARE1<td< td=""><th>No. No. 100 1 102 CKT 103 3 110 5 1110 5 1111 13 112 7 114 9 115 11 118 13 120 15 122
 17 124 19 125 21 122 17 124 19 125 21 133 35 37 39 31 33 35 37 39 41 43 45 47 49 51 53 4 55 6 57 8 59 100 61 12 63 14 65</th><td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA</td><td>$\begin{array}{c c c c c c c } & PANEL MAIN : M.I \\ PANEL BUS : 228 \\ A.PHASS \\ SIZE & A.PHASS \\ A.PHAS \\ A.PHASS \\$</td><td>IOAD PER PHASE LOAD PER PHASE 490 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 <td>LOCATION : 5
C-PHASE 5
1480 1480 1
1480 1
1480 1480 1
1480 1
1</td><td>ECOND FLOOR STORAGE ROOM BKR CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
22
24
26
28
30
32
22
24
26
28
30
32
34
36
38
30
32
44
45
50
52
54
56
58
60
62
58
60
62
58</td></td></td<></td> | LIGHTING CIRCUITSRECEPTACLE CKT.SROUTER RECEPTACLE1QUAD RECEPTACLE1QUAD RECEPTACLES1CORRIDOR RECEPTACLES1CORRIDOR RECEPTACLES1SPARE1 <td< td=""><th>No. No. 100 1 102 CKT 103 3 110 5 1110 5 1111 13 112 7 114 9 115 11 118 13 120 15 122 17 124 19 125 21 122 17 124 19 125 21 133 35 37 39 31 33 35 37 39 41 43 45 47 49 51 53 4 55 6 57 8 59 100 61 12 63 14 65</th><td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA</td><td>$\begin{array}{c c c c c c c } & PANEL MAIN : M.I \\ PANEL BUS : 228 \\ A.PHASS \\ SIZE & A.PHASS \\ A.PHAS \\ A.PHASS \\$</td><td>IOAD PER PHASE LOAD PER PHASE 490 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 <td>LOCATION : 5
C-PHASE 5
1480 1480 1
1480 1
1480 1480 1
1480 1
1</td><td>ECOND FLOOR STORAGE ROOM BKR CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
22
24
26
28
30
32
22
24
26
28
30
32
34
36
38
30
32
44
45
50
52
54
56
58
60
62
58
60
62
58</td></td></td<> | No. No. 100 1 102 CKT 103 3 110 5 1110 5 1111 13 112 7 114 9 115 11 118 13 120 15 122 17 124 19 125 21 122 17 124 19 125 21 133 35 37 39 31 33 35 37 39 41 43 45 47 49 51 53 4 55 6 57 8 59 100 61 12 63 14 65 | PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA | $ \begin{array}{c c c c c c c } & PANEL MAIN : M.I \\ PANEL BUS : 228 \\ A.PHASS \\ SIZE & A.PHASS \\ A.PHAS \\ A.PHASS \\ $ | IOAD PER PHASE LOAD PER PHASE 490 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480
 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 <td>LOCATION : 5
C-PHASE 5
1480 1480 1
1480 1
1480 1480 1
1480 1
1</td> <td>ECOND FLOOR STORAGE ROOM BKR CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td> <td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
22
24
26
28
30
32
22
24
26
28
30
32
34
36
38
30
32
44
45
50
52
54
56
58
60
62
58
60
62
58</td> | LOCATION : 5
C-PHASE 5
1480 1480 1
1480 1
1480 1480 1
1480 1
1 | ECOND FLOOR STORAGE ROOM BKR CIRCUIT DESCRIPTION 20/2 PTAC | N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
22
24
26
28
30
32
22
24
26
28
30
32
34
36
38
30
32
44
45
50
52
54
56
58
60
62
58
60
62
58 |
| 103
105
107
109
111
113
115
117
119
121
123
125
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
PHASE WA
TOTAL WATTS LOA
TOTAL WATTS LOA
TOTAL AMP LOAD @ 12
CIRCUIT DESCRIPTION
NEL NAME : "PL"
VOLTAGE : 120/208V, 3-PH., 4-W.
CIRCUIT DESCRIPTION
UNDERWATER POOL LIGHTS
SPARE
RECEPTACLES CIRCUIT
EXHUST FAN
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE | 20/1 20/208V, 3-PH. 1ST 20,00 NEXT 80,0 REMAININ TOTAL SAT 120/208V, PAN PAN PAN PAN PAN PAN PAN 20/1 GFI 20/1 GFI 20/1 20/1 20/1 20/1 20/1 20/1 | 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 100 WATTS AT 40% = 32.0 100 WATTS AT 30% = 15.3 100 WATTS AT 40% = 57.3 3-PHASE, 4-WIRE = 159 EL MAIN : M.L.O. 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200
 | 20/1 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 100 WATTS 100 100

 | RECEPTACLE CKT. ROUTER RECEPTACLE SPARE WATTS TOTALS WATTS LOAD ON PANEL AMP LOAD @ 120/208V, 3-PH. CIRCUIT DESCRIPTION Image: Comparison of the second of the s | 98 97 98 97 100 99 102 101 104 103 106 107 108 107 110 109 112 111 114 113 116 115 122 121 124 123 126 125 127 121 128 125 100 19 121 121 124 123 125 125 126 125 127 121 128 17
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
TOTAL WATTS LOAD ON PANEL
TOTAL WATTS LOAD ON PANEL
TOTAL AMP LOAD @ 120/208V, 3-PH.
TOTAL DEMAND AMP
PROJECT NAME : "LDY"
PANEL NAME : "LDY"
PANEL NAME : "LDY"
PANEL VOLTAGE : 120/208V, 3-PH., 4-W.
CIRCUIT DESCRIPTION | 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 150.00 20/1 1200 1200 150.00 20/1 1200 1200 150.00 20/1 1200 1200 150.00 151.20 1200 150.00 150.00 NEX 80.000
 | 1200 1200 20/1 1200 20/1 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 0 50,400 20/1 1200 1200 20/1 1200 WATTS 20/1 0 WATTS 20/1 1 LOCATION : LAUNDRY PHASE 20/1 20/1 1200 1200
 | LIGHTING CIRCUITSRECEPTACLE CKT.SROUTER RECEPTACLE1QUAD RECEPTACLE1QUAD RECEPTACLES1CORRIDOR RECEPTACLES1CORRIDOR RECEPTACLES1SPARE1 <td< td=""><th>100 1 102 CKT 104 1 106 1 108 3 110 5 111 13 112 7 114 9 115 11 118 13 120 15 122 17 124 19 125 21 23 25 21 23 33 35 33 35 33 35 37 39 41 43 43 45 43 45 44 55 6 57 8 59 100 61 12 63 14 65 15 65 16 67 18 69</th><td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA</td><td>$\begin{array}{c c c c c c c c } & PANEL MAIN : M.I \\ PANEL BUS : 228 \\ BKR \\ SIZE & A-PHASI \\ 20/2 & 1480 & 1 \\ 1480 & 1 \\ 20/2 & 1480 & 1 \\ 1480 & 1 \\ 20/2 & 1480 & 1 \\ 1480 & 1$</td><td>IOAD PER PHASE LOAD PER PHASE 490 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 <td>LOCATION : SI
C-PHASE 5
1480 1480 1
1480 1
1480 1480 1
1480 1
1</td><td>ECOND FLOOR STORAGE ROOM BKR CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC </td><td>N
CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
20
22
24
26
28
20
22
24
26
28
30
32
34
36
38
40
32
34
36
38
40
42
44
46
48
50
52
54
56
58
60
62
64
66
8
70</td></td></td<> | 100 1 102 CKT 104 1 106 1 108 3 110 5 111 13 112 7 114 9 115 11 118 13 120 15 122 17 124 19 125 21 23 25 21 23 33 35 33 35 33 35 37 39 41 43 43 45 43 45 44 55 6 57 8 59 100 61 12 63 14 65 15 65 16 67 18 69 | PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA | $\begin{array}{c c c c c c c c } & PANEL MAIN : M.I \\ PANEL BUS : 228 \\ BKR \\ SIZE & A-PHASI \\ 20/2 & 1480 & 1 \\ 1480 & 1 \\ 20/2 & 1480 & 1 \\ 1480 & 1 \\ 20/2 & 1480 & 1 \\ 1480 & 1$ | IOAD PER PHASE LOAD PER PHASE 490 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 1480 <td>LOCATION : SI
C-PHASE 5
1480 1480 1
1480 1
1480 1480 1
1480 1
1</td> <td>ECOND FLOOR STORAGE ROOM BKR CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC </td> <td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
20
22
24
26
28
20
22
24
26
28
30
32
34
36
38
40
32
34
36
38
40
42
44
46
48
50
52
54
56
58
60
62
64
66
8
70</td> | LOCATION : SI
C-PHASE 5
1480 1480 1
1480 1
1480 1480 1
1480 1
1 | ECOND FLOOR STORAGE ROOM BKR CIRCUIT DESCRIPTION 20/2 PTAC | N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
20
22
24
26
28
20
22
24
26
28
30
32
34
36
38
40
32
34
36
38
40
42
44
46
48
50
52
54
56
58
60
62
64
66
8
70 |
| 103
105
107
109
111
113
115
117
119
121
123
125
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
PHASE WA
TOTAL WATTS LOA
TOTAL WATTS LOA
TOTAL AMP LOAD @ 12
CIRCUIT DESCRIPTION
NEL NAME : "PL"
VOLTAGE : 120/208V, 3-PH., 4-W.
CIRCUIT DESCRIPTION
UNDERWATER POOL LIGHTS
SPARE
RECEPTACLES CIRCUIT
EXHUST FAN
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE | 20/1 | 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 50,400 00 WATTS @ 50% = 10,0 100 WATTS @ 50% = 10,0 100 WATTS AT 40% = 32,0 100 WATTS AT 40% = 53,3 0 EMAND WATTS = 57,3 3PHASE, 4-WIRE = 159,9 EL MAIN : M.L.O. IEL BUS : 1200 1200 1200 1200 1200 1200 1200 1200 <td>PANEL MTG.: 20/1 20/1 20/1 1200 1200 1200 1200 1200 1200 1200 1200 1200 20/1 1200 1200 1200 1200 1200 1200 1200 1200 1200 1201 1</td> <td>RECEPTACLE CKT. ROUTER RECEPTACLE SPARE WATTS TOTALS WATTS LOAD ON PANEL AMP LOAD @ 120/208V, 3-PH. CIRCUIT DESCRIPTION CIRCUIT DESCRIPTION SPARE SPA</td> <td>98 97 98 97 100 99 102 101 104 103 106 107 108 107 110 109 112 111 114 113 116 117 122 121 123 125 124 123 125 125 126 125 127 123 128 125 129 121 120 121 121 123 122 121 123 125 124 123 125 1 126 125 13 1 14 3 15 11 14 13 15 17 20 21</td> <td>CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
TOTAL WATTS LOAD ON PANEL
TOTAL WATTS LOAD ON PANEL
TOTAL AMP LOAD @ 120/208V, 3-PH.
TOTAL DEMAND AMP
PROJECT NAME : "LDY"
PANEL NAME : "LDY"
PANEL NAME : "LDY"
PANEL VOLTAGE : 120/208V, 3-PH., 4-W.
CIRCUIT DESCRIPTION</td> <td>20/1 300 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200.00 151,20 1200 120.00 151,20 152 150,400 150,400 15,360 <</td> <td>1200 1200 20/1 1200 20/1 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 0 50.4000 20/1 0 WATTS 20/1 0 WATTS 20/1 1 LOCATION : LAUNDRY PHASE 20/1 20/1 1 1500 1200 20/1 1 15</td> <td>LIGHTING CIRCUITSRECEPTACLE CKT.SROUTER RECEPTACLE1QUAD RECEPTACLE1QUAD RECEPTACLES1CORRIDOR RECEPTACLES1CORRIDOR RECEPTACLES1SPARE1<td< td=""><th>No. No. 100 1 102 CKT 103 1 104 No. 105 1 106 1 108 3 110 5 111 7 114 9 116 11 118 13 120 15 122 17 124 19 125 21 123 25 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 51 2 53 4 55 6 57 8 59 100 61 12 63 12 63 12 73</th><td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA</td><td>$\begin{array}{c c c c c c c } & PANEL MAIN :
M.I \\ PANEL BUS : 228 \\ A.PHASS \\ SIZE & A.PHASS \\ A.PHAS \\ A.PHASS \\$</td><td></td><td>LOCATION : SI
C-PHASE 5
1480 1480 1
1480 1
1</td><td>ECOND FLOOR STORAGE ROOM BKR CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
20
22
24
26
28
30
32
22
24
26
28
30
32
34
36
38
40
42
44
46
48
50
52
54
56
58
58
60
62
52
54
56
58
58
60
60
62
64
66
8
70</td></td<></td> | PANEL MTG.: 20/1 20/1 20/1 1200 1200 1200 1200 1200 1200 1200 1200 1200 20/1 1200 1200 1200 1200 1200 1200 1200 1200 1200 1201 1
 | RECEPTACLE CKT. ROUTER RECEPTACLE SPARE WATTS TOTALS WATTS LOAD ON PANEL AMP LOAD @ 120/208V, 3-PH. CIRCUIT DESCRIPTION CIRCUIT DESCRIPTION SPARE SPA | 98 97 98 97 100 99 102 101 104 103 106 107 108 107 110 109 112 111 114 113 116 117 122 121 123 125 124 123 125 125 126 125 127 123 128 125 129 121 120 121 121 123 122 121 123 125 124 123 125 1 126 125 13 1 14 3 15 11 14 13 15 17 20 21
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
TOTAL WATTS LOAD ON PANEL
TOTAL WATTS LOAD ON PANEL
TOTAL AMP LOAD @ 120/208V, 3-PH.
TOTAL DEMAND AMP
PROJECT NAME : "LDY"
PANEL NAME : "LDY"
PANEL NAME : "LDY"
PANEL VOLTAGE : 120/208V, 3-PH., 4-W.
CIRCUIT DESCRIPTION
 | 20/1 300 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200.00 151,20 1200 120.00 151,20 152 150,400 150,400 15,360 <
 | 1200 1200 20/1 1200 20/1 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 0 50.4000 20/1 0 WATTS 20/1 0 WATTS 20/1 1 LOCATION : LAUNDRY PHASE 20/1 20/1 1 1500 1200 20/1 1 15
 | LIGHTING CIRCUITSRECEPTACLE CKT.SROUTER RECEPTACLE1QUAD RECEPTACLE1QUAD RECEPTACLES1CORRIDOR RECEPTACLES1CORRIDOR RECEPTACLES1SPARE1 <td< td=""><th>No. No. 100 1 102 CKT 103 1 104 No. 105 1 106 1 108 3 110 5 111 7 114 9 116 11 118 13 120 15 122 17 124 19 125 21 123 25 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 51 2 53 4 55 6 57 8 59 100 61 12 63 12 63 12 73</th><td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA</td><td>$\begin{array}{c c c c c c c } & PANEL MAIN : M.I \\ PANEL BUS : 228 \\ A.PHASS \\ SIZE & A.PHASS \\ A.PHAS \\ A.PHASS \\$</td><td></td><td>LOCATION : SI
C-PHASE 5
1480 1480 1
1480 1
1</td><td>ECOND FLOOR STORAGE ROOM BKR CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
20
22
24
26
28
30
32
22
24
26
28
30
32
34
36
38
40
42
44
46
48
50
52
54
56
58
58
60
62
52
54
56
58
58
60
60
62
64
66
8
70</td></td<> | No. No. 100 1 102 CKT 103 1 104 No. 105 1 106 1 108 3 110 5 111 7 114 9 116 11 118 13 120 15 122 17 124 19 125 21 123 25 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 51 2 53 4 55 6 57 8 59 100 61 12 63 12 63 12 73 | PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA | $ \begin{array}{c c c c c c c } & PANEL MAIN : M.I \\ PANEL BUS : 228 \\ A.PHASS \\ SIZE & A.PHASS \\ A.PHAS \\ A.PHASS \\ $ |
 | LOCATION : SI
C-PHASE 5
1480 1480 1
1480 1
1 | ECOND FLOOR STORAGE ROOM BKR CIRCUIT DESCRIPTION 20/2 PTAC | N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
20
22
24
26
28
30
32
22
24
26
28
30
32
34
36
38
40
42
44
46
48
50
52
54
56
58
58
60
62
52
54
56
58
58
60
60
62
64
66
8
70 |
| 103
105
107
109
111
113
115
117
119
121
123
125
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
PHASE WA
TOTAL WATTS LOA
TOTAL WATTS LOA
TOTAL WATTS LOA
CIRCUT DESCRIPTION
NEL NAME : "PL"
VOLTAGE : 120/208V, 3-PH., 4-W.
CIRCUIT DESCRIPTION
UNDERWATER POOL LIGHTS
SPARE
RECEPTACLES CIRCUIT
EXHUST FAN
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE | 20/1 | 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 50,400 1200 1200 50,400 1200 1200 50,400 1200 1200 50,400 1200 50,400 50,400 1200 1200 50,400 1200 1200 10,00 1200 1200 10,00 1200 1200 1200 1200 1200 1200 1200 120
 | PANEL MTG.: 20/1 20/1 20/1 20/1 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 WATTS 1000 130 MPS. 1000 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200

 | RECEPTACLE CKT. ROUTER RECEPTACLE SPARE WATTS TOTALS WATTS LOAD ON PANEL AMP LOAD @ 120/208V, 3-PH. CIRCUIT DESCRIPTION CIRCUIT DESCRIPTION SPARE QUIPMENT CIRCUIT DESCRIPTION SPARE SPARE SPARE SPARE SPARE SPARE SPARE SPARE < | 98 97 98 97 100 99 102 101 104 103 106 107 108 107 110 109 112 111 114 113 116 117 122 121 124 123 126 125 127 121 128 125 129 121 120 119 122 121 124 123 125 1 126 125 127 121 128 7 1 1 4 3 6 5 8 7 10 9 12 11 14 13 16 17 20 19
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
PHASE WATTS TOTALS
TOTAL WATTS LOAD ON PANEL
TOTAL AMP LOAD @ 120/208V, 3-PH.
TOTAL DEMAND AMP
PROJECT NAME : "LDY"
PANEL NAME : "LDY"
PANEL VOLTAGE : 120/208V, 3-PH., 4-W.
CIRCUIT DESCRIPTION
DRYER | 20/1 300 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200.00 151,20 120.00 50,400 50,400 NEXT 80,000 WATTS @ 50% = 10,000
 | 1200 1200 20/1 1200 20/1 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 WATTS 20/1 0 WATTS 20/1 1 LOCATION : LAUNDRY PHASE SIZE 20/1 1 1200 20/1 1200 1200 20/1
 | LIGHTING CIRCUIT S
RECEPTACLE CKT. S
ROUTER RECEPTACLE 1
QUAD RECEPTACLE 1
QUAD RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
SPARE 1
SPA
 | No. No. 102 CKT 103 1 104 1 108 3 110 5 111 13 112 7 114 9 115 11 118 13 122 17 124 19 125 21 124 19 125 21 123 25 21 33 33 35 31 33 35 37 39 41 43 45 47 49 60 57 8 55 6 57 8 55 6 57 8 59 10 61 12 63 12 63 13 65 14 | PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA | $\begin{array}{c c c c c c c c } & PANEL MAIN : M.I \\ PANEL BUS : 228 \\ BKR \\ SIZE & A-PHASE \\ A-PHASE \\ A-PHASE \\ 1480 & 1 \\ 1480 & 1 \\ 1480 & 1 \\ 1480 & 1 \\ 20/2 & 1480 & 1 \\ 1480 & 1 \\ 20/2 & 1480 & 1 \\
1480 & 1 \\ 1$ | Image: Additional system Image: Additional system Image: Additional system Image: Additional system Additional system Image: Additional system </td <td>LOCATION : SI
C-PHASE 5
1480 1480 7
1480 7</td> <td>ECOND FLOOR STORAGE ROOM BKR CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC <tr td=""></tr></td> <td>N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
22
24
26
28
30
32
34
36
30
32
34
36
38
40
42
44
46
48
50
52
54
56
58
60
60
62
58
60
60
62
58
60
60
62
58
58
60
60
62
58
58
60
70
72
74
76
78
78
78
78
78
78
78
78
78
78
78
78
78</td> | LOCATION : SI
C-PHASE 5
1480 1480 7
1480 7 | ECOND FLOOR STORAGE ROOM BKR CIRCUIT DESCRIPTION 20/2 PTAC 20/2 PTAC <tr td=""></tr> | N CKT
NO.
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
22
24
26
28
30
32
34
36
30
32
34
36
38
40
42
44
46
48
50
52
54
56
58
60
60
62
58
60
60
62
58
60
60
62
58
58
60
60
62
58
58
60
70
72
74
76
78
78
78
78
78
78
78
78
78
78
78
78
78 |
| | | |
 |

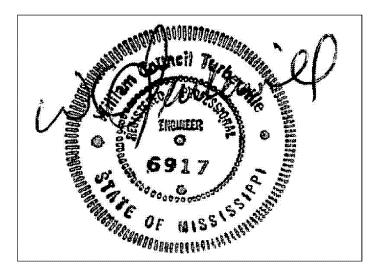
 | |
 | |
 |
 |
 |
 | | |
 | | | |
| 103 105 107 109 111 113 115 117 119 121 123 125 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
PHASE WA
TOTAL WATTS LOA
TOTAL WATTS LOA
TOTAL AMP LOAD @ 12
CIRCUIT DESCRIPTION
NEL NAME : "PL"
VOLTAGE : 120/208V, 3-PH., 4-W.
CIRCUIT DESCRIPTION
UNDERWATER POOL LIGHTS
SPARE
RECEPTACLES CIRCUIT
EXHUST FAN
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE | 20/1 | 120050.4050,4050,40 <td>20/1 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 WATTS SURFAC 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 <!--</td--><td>RECEPTACLE CKT.
ROUTER RECEPTACLE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
CIRCUIT DESCRIPTION
CIRCUIT DESCRIPTION
CIRCUIT DESCRIPTION
CIRCUIT DESCRIPTION
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
S</td><td>98 97 98 97 100 99 102 101 104 103 106 107 108 107 110 109 112 111 114 113 116 117 122 121 124 123 126 125 127 121 128 125 129 121 120 119 122 121 124 123 125 1 126 125 127 121 128 125 1 1 1 1 4 3 6 5 8 7 10 9 12 11 14 13 15 19 20 21 21 23 22 21 23 25 28 27</td><td>CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
PHASE WATTS TOTALS
TOTAL WATTS LOAD ON PANEL
TOTAL AMP LOAD @ 120/208V, 3-PH.
TOTAL DEMAND AMP
PROJECT NAME : "LDY"
PANEL NAME : "LDY"
PANEL VOLTAGE : 120/208V, 3-PH., 4-W.
CIRCUIT DESCRIPTION
DRYER</td><td>20/1 300 300 300 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 151,20 1200 151,20 1200 151,20 150,000 WATTS @ 59% = 10,000
 NEXT 80,000 WATTS # 30% = 15,360 <td>1200120020/11200WATTS1200WATTS13AMPS.14120012001500120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200<!--</td--><td>LIGHTING CIRCUIT S
RECEPTACLE CKT. S
ROUTER RECEPTACLE 1
QUAD RECEPTACLE 1
QUAD RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
SPARE 1
SPAR</td><th>No. No. 100 1 102 CKT 103 1 106 1 108 3 110 5 111 7 114 9 116 11 118 13 120 15 122 17 124 19 125 21 124 19 125 21 133 35 37 39 31 33 35 37 39 31 33 35 37 39 41 43 45 57 8 59 100 61 12 63 14 65 15 6 12 73 12 73 12 73 12<td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA</td><td>$\begin{array}{c c c c c c c c c } & PANEL MAIN : M.I PANEL BUS : 228 APHASE 320/2 1480 1 20/2 1480 1$</td><td></td><td>LOCATION:SIC-PHASE11480</td><td>ECOND FLOOR STORAGE ROOMBKR
SIZECIRCUIT DESCRIPTION20/2PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
8
20
22
24
26
28
30
22
24
26
28
30
32
22
24
26
28
30
32
34
36
38
40
40
42
44
46
38
30
32
52
54
55
58
58
58
58
58
58
58
58
58
58
58
58</td></th></td></td></td> | 20/1 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 WATTS SURFAC 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 1200 1200 20/1 </td <td>RECEPTACLE CKT.
ROUTER RECEPTACLE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
CIRCUIT DESCRIPTION
CIRCUIT DESCRIPTION
CIRCUIT DESCRIPTION
CIRCUIT DESCRIPTION
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
S</td> <td>98 97 98 97 100 99 102 101 104 103 106 107 108 107 110 109 112 111 114 113 116 117 122 121 124 123 126 125 127 121 128 125 129 121 120 119 122 121 124 123 125 1 126 125 127 121 128 125 1 1 1 1 4 3 6 5 8 7 10 9 12 11 14 13 15 19 20 21 21 23 22 21 23 25 28 27</td> <td>CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
PHASE WATTS TOTALS
TOTAL WATTS LOAD ON PANEL
TOTAL AMP LOAD @ 120/208V, 3-PH.
TOTAL DEMAND AMP
PROJECT NAME : "LDY"
PANEL NAME : "LDY"
PANEL VOLTAGE : 120/208V, 3-PH., 4-W.
CIRCUIT DESCRIPTION
DRYER</td> <td>20/1 300 300 300 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1
 1200 1200 1200 20/1 1200 1200 1200 151,20 1200 151,20 1200 151,20 150,000 WATTS @ 59% = 10,000 NEXT 80,000 WATTS # 30% = 15,360 <td>1200120020/11200WATTS1200WATTS13AMPS.14120012001500120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200<!--</td--><td>LIGHTING CIRCUIT S
RECEPTACLE CKT. S
ROUTER RECEPTACLE 1
QUAD RECEPTACLE 1
QUAD RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
SPARE 1
SPAR</td><th>No. No. 100 1 102 CKT 103 1 106 1 108 3 110 5 111 7 114 9 116 11 118 13 120 15 122 17 124 19 125 21 124 19 125 21 133 35 37 39 31 33 35 37 39 31 33 35 37 39 41 43 45 57 8 59 100 61 12 63 14 65 15 6 12 73 12 73 12 73 12<td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA</td><td>$\begin{array}{c c c c c c c c c } & PANEL MAIN : M.I PANEL BUS : 228 APHASE 320/2 1480 1 20/2 1480 1$</td><td></td><td>LOCATION:SIC-PHASE11480</td><td>ECOND FLOOR STORAGE ROOMBKR
SIZECIRCUIT DESCRIPTION20/2PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
8
20
22
24
26
28
30
22
24
26
28
30
32
22
24
26
28
30
32
34
36
38
40
40
42
44
46
38
30
32
52
54
55
58
58
58
58
58
58
58
58
58
58
58
58</td></th></td></td> | RECEPTACLE CKT.
ROUTER RECEPTACLE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
CIRCUIT DESCRIPTION
CIRCUIT DESCRIPTION
CIRCUIT DESCRIPTION
CIRCUIT DESCRIPTION
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
S | 98 97 98 97 100 99 102 101 104 103 106 107 108 107
 110 109 112 111 114 113 116 117 122 121 124 123 126 125 127 121 128 125 129 121 120 119 122 121 124 123 125 1 126 125 127 121 128 125 1 1 1 1 4 3 6 5 8 7 10 9 12 11 14 13 15 19 20 21 21 23 22 21 23 25 28 27 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
PHASE WATTS TOTALS
TOTAL WATTS LOAD ON PANEL
TOTAL AMP LOAD @ 120/208V, 3-PH.
TOTAL DEMAND AMP
PROJECT NAME : "LDY"
PANEL NAME : "LDY"
PANEL VOLTAGE : 120/208V, 3-PH., 4-W.
CIRCUIT DESCRIPTION
DRYER
 | 20/1 300 300 300 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 151,20 1200 151,20 1200 151,20 150,000 WATTS @ 59% = 10,000 NEXT 80,000 WATTS # 30% = 15,360 <td>1200120020/11200WATTS1200WATTS13AMPS.14120012001500120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200<!--</td--><td>LIGHTING CIRCUIT S
RECEPTACLE CKT. S
ROUTER RECEPTACLE 1
QUAD RECEPTACLE 1
QUAD RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
SPARE 1
SPAR</td><th>No. No. 100 1 102 CKT 103 1 106 1 108 3 110 5 111 7 114 9 116 11 118 13 120 15 122 17 124 19 125 21 124 19 125 21 133 35 37 39 31 33 35 37 39 31 33 35 37 39 41 43 45 57 8 59 100 61 12 63 14 65 15 6 12 73 12 73 12 73 12<td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA</td><td>$\begin{array}{c c c c c c c c c } & PANEL MAIN : M.I PANEL BUS : 228 APHASE 320/2 1480 1 20/2 1480 1$</td><td></td><td>LOCATION:SIC-PHASE11480</td><td>ECOND FLOOR STORAGE ROOMBKR
SIZECIRCUIT DESCRIPTION20/2PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
8
20
22
24
26
28
30
22
24
26
28
30
32
22
24
26
28
30
32
34
36
38
40
40
42
44
46
38
30
32
52
54
55
58
58
58
58
58
58
58
58
58
58
58
58</td></th></td> | 1200120020/11200WATTS1200WATTS13AMPS.14120012001500120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200 </td <td>LIGHTING CIRCUIT S
RECEPTACLE CKT. S
ROUTER RECEPTACLE 1
QUAD RECEPTACLE 1
QUAD RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
SPARE 1
SPAR</td> <th>No. No. 100 1 102 CKT 103 1 106 1 108 3 110 5 111 7 114 9 116 11 118 13 120 15 122 17 124 19 125 21 124 19 125 21 133 35 37 39 31 33 35 37 39 31 33 35 37 39 41 43 45 57 8 59 100 61 12 63 14 65 15 6 12 73 12 73 12 73 12<td>PANEL
NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA</td><td>$\begin{array}{c c c c c c c c c } & PANEL MAIN : M.I PANEL BUS : 228 APHASE 320/2 1480 1 20/2 1480 1$</td><td></td><td>LOCATION:SIC-PHASE11480</td><td>ECOND FLOOR STORAGE ROOMBKR
SIZECIRCUIT DESCRIPTION20/2PTAC</td><td>N CKT
NO.
2
4
6
8
10
12
14
16
8
20
22
24
26
28
30
22
24
26
28
30
32
22
24
26
28
30
32
34
36
38
40
40
42
44
46
38
30
32
52
54
55
58
58
58
58
58
58
58
58
58
58
58
58</td></th> | LIGHTING CIRCUIT S
RECEPTACLE CKT. S
ROUTER RECEPTACLE 1
QUAD RECEPTACLE 1
QUAD RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
SPARE 1
SPAR
 | No. No. 100 1 102 CKT 103 1 106 1 108 3 110 5 111 7 114 9 116 11 118 13 120 15 122 17 124 19 125 21 124 19 125 21 133 35 37 39 31 33 35 37 39 31 33 35 37 39 41 43 45 57 8 59 100 61 12 63 14 65 15 6 12 73 12 73 12 73 12 <td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA</td> <td>$\begin{array}{c c c c c c c c c } & PANEL MAIN : M.I PANEL BUS : 228 APHASE 320/2 1480 1 20/2 1480 1$</td> <td></td> <td>LOCATION:SIC-PHASE11480</td> <td>ECOND FLOOR STORAGE ROOMBKR
SIZECIRCUIT DESCRIPTION20/2PTAC</td> <td>N CKT
NO.
2
4
6
8
10
12
14
16
8
20
22
24
26
28
30
22
24
26
28
30
32
22
24
26
28
30
32
34
36
38
40
40
42
44
46
38
30
32
52
54
55
58
58
58
58
58
58
58
58
58
58
58
58</td> | PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA | $\begin{array}{c c c c c c c c c } & PANEL MAIN : M.I PANEL BUS : 228 APHASE 320/2 1480 1 20/2 1480 1$ |
 | LOCATION:SIC-PHASE11480 | ECOND FLOOR STORAGE ROOMBKR
SIZECIRCUIT DESCRIPTION20/2PTAC | N CKT
NO.
2
4
6
8
10
12
14
16
8
20
22
24
26
28
30
22
24
26
28
30
32
22
24
26
28
30
32
34
36
38
40
40
42
44
46
38
30
32
52
54
55
58
58
58
58
58
58
58
58
58
58
58
58 |
| 103
105
107
109
111
113
115
117
119
121
123
125
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
PHASE WA
TOTAL WATTS LOA
TOTAL WATTS LOA
TOTAL AMP LOAD @ 12
CIRCUIT DESCRIPTION
NEL NAME : "PL"
VOLTAGE : 120/208V, 3-PH., 4-W.
CIRCUIT DESCRIPTION
UNDERWATER POOL LIGHTS
SPARE
RECEPTACLES CIRCUIT
EXHUST FAN
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPAR | 20/1 | 120050.4050,4050,40 <td>PANEL TOTAL 1 PANEL ITE ITE ITE ITE ITE PANEL ITE ITE ITE</td> <td>RECEPTACLE CKT.
ROUTER RECEPTACLE CKT.
ROUTER RECEPTACLE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE</td> <td>98 97 98 97 100 99 102 101 104 103 106 107 108 107 108 107 110 109 112 111 114 113 116 117 122 121 124 123 126 125 127 121 128 125 129 121 120 125 121 123 122 121 123 125 124 125 125 1 126 125 127 1 13 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 <t< td=""><td>CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
TOTAL WATTS LOAD ON PANEL
TOTAL WATTS LOAD ON PANEL
TOTAL AMP LOAD @ 120/208V, 3-PH.
PROJECT NAME : "LOY"
VANEL VOLTAGE : 120/208V, 3-PH., 4-W.
CIRCUIT DESCRIPTION
DRYER
DRYER
WASHER</td><td>20/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/1120012001000151/20120010,000NEXT 80,000 WATTS @ 50% =10,000NEXT 80,000 WATTS AT 40% =32,000REMAINING WATTS AT 30% =15,360TOTAL DEMAND WATTS =57,360YANEL BUS :25A. 2.SECTIONPANEL MAIN :M.L.O.PANEL BUS :25A. 2.SECTION30/31500150030/31500150030/31500150030/31500150030/31500150030/31500150030/315001500</td><td>1200120020/11200WATTS11200WATTS11200WATTS11200WATTS11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/112001200<td>LIGHTING CIRCUIT S
RECEPTACLE CKT. S
ROUTER RECEPTACLE 1
QUAD RECEPTACLE 1
QUAD RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
SPARE 1
SPAR</td><th>No. No. 102 CKT 103 1 104 1 108 3 110 5 111 1 108 3 110 5 111 11 118 13 120 15 122
17 124 19 125 21 124 19 125 21 13 33 35 37 31 33 35 37 39 41 43 45 40 55 6 57 8 59 100 61 12 63 14 65 66 57 8 59 100 61 12 63 12 73 24<td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA</td><td> </td><td></td><td>LOCATION:SIC-PH-SE11480</td><td>ECOND FLOOR STORAGE ROOMBKRCIRCUIT DESCRIPTION20/2PTAC</td><td>N CKT
NO. 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54 56 58 60 62 64 68 70 72 74 76 78 80 82 84 </td></th></td></t<></td> | PANEL TOTAL 1 PANEL ITE ITE ITE ITE ITE PANEL ITE ITE ITE
 | RECEPTACLE CKT.
ROUTER RECEPTACLE CKT.
ROUTER
RECEPTACLE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE | 98 97 98 97 100 99 102 101 104 103 106 107 108 107 108 107 110 109 112 111 114 113 116 117 122 121 124 123 126 125 127 121 128 125 129 121 120 125 121 123 122 121 123 125 124 125 125 1 126 125 127 1 13 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 <t< td=""><td>CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
TOTAL WATTS LOAD ON PANEL
TOTAL WATTS LOAD ON PANEL
TOTAL AMP LOAD @ 120/208V, 3-PH.
PROJECT NAME : "LOY"
VANEL VOLTAGE : 120/208V, 3-PH., 4-W.
CIRCUIT DESCRIPTION
DRYER
DRYER
WASHER</td><td>20/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/1120012001000151/20120010,000NEXT 80,000 WATTS @ 50% =10,000NEXT 80,000 WATTS AT 40% =32,000REMAINING WATTS AT 30% =15,360TOTAL DEMAND WATTS =57,360YANEL BUS :25A. 2.SECTIONPANEL MAIN :M.L.O.PANEL BUS :25A. 2.SECTION30/31500150030/31500150030/31500150030/31500150030/31500150030/31500150030/315001500</td><td>1200120020/11200WATTS11200WATTS11200WATTS11200WATTS11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/112001200<td>LIGHTING CIRCUIT S
RECEPTACLE CKT. S
ROUTER RECEPTACLE 1
QUAD RECEPTACLE 1
QUAD RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
SPARE 1
SPAR</td><th>No. No. 102 CKT 103 1 104 1 108 3 110 5 111 1 108 3 110 5 111 11 118 13 120 15 122 17 124 19 125 21 124 19 125 21 13 33 35 37 31 33 35 37 39 41 43 45 40 55 6 57 8 59 100 61 12 63 14 65 66 57 8 59 100 61 12 63 12 73 24<td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA</td><td> </td><td></td><td>LOCATION:SIC-PH-SE11480</td><td>ECOND FLOOR STORAGE ROOMBKRCIRCUIT DESCRIPTION20/2PTAC</td><td>N CKT
NO. 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54 56 58 60 62 64 68 70 72 74 76 78 80 82 84 </td></th></td></t<> | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
TOTAL WATTS LOAD ON PANEL
TOTAL WATTS LOAD ON PANEL
TOTAL AMP LOAD @ 120/208V, 3-PH.
PROJECT NAME : "LOY"
VANEL VOLTAGE : 120/208V, 3-PH., 4-W.
CIRCUIT DESCRIPTION
DRYER
DRYER
WASHER
 | 20/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/112001200120020/1120012001000151/20120010,000NEXT 80,000 WATTS @ 50% =10,000NEXT 80,000 WATTS AT 40% =32,000REMAINING WATTS AT 30% =15,360TOTAL DEMAND WATTS =57,360YANEL BUS :25A. 2.SECTIONPANEL MAIN :M.L.O.PANEL BUS :25A. 2.SECTION30/31500150030/31500150030/31500150030/31500150030/31500150030/31500150030/315001500
 | 1200120020/11200WATTS11200WATTS11200WATTS11200WATTS11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/112001200 <td>LIGHTING CIRCUIT S
RECEPTACLE CKT. S
ROUTER RECEPTACLE 1
QUAD RECEPTACLE 1
QUAD RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
SPARE 1
SPAR</td> <th>No. No. 102 CKT 103 1 104 1 108 3 110 5 111 1 108 3 110 5 111 11 118 13 120 15 122 17 124 19 125 21 124 19 125 21 13 33 35 37 31 33 35 37 39 41 43 45 40 55 6 57 8 59 100 61 12 63 14 65 66 57 8 59 100 61 12 63 12 73 24<td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA</td><td> </td><td></td><td>LOCATION:SIC-PH-SE11480</td><td>ECOND FLOOR STORAGE ROOMBKRCIRCUIT DESCRIPTION20/2PTAC</td><td>N CKT
NO. 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54 56 58 60 62 64 68 70 72 74 76 78 80 82 84 </td></th> | LIGHTING CIRCUIT S
RECEPTACLE CKT. S
ROUTER RECEPTACLE 1
QUAD RECEPTACLE 1
QUAD RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
CORRIDOR RECEPTACLES 1
SPARE 1
SPAR
 | No. No. 102 CKT 103 1 104 1 108 3 110 5 111 1 108 3 110 5 111 11 118 13 120 15 122 17 124 19 125 21 124 19 125 21 13 33 35 37 31 33 35 37 39 41 43 45 40 55 6 57 8 59 100 61 12 63 14 65 66 57 8 59 100 61 12 63 12 73 24 <td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA</td> <td> </td> <td></td> <td>LOCATION:SIC-PH-SE11480</td> <td>ECOND FLOOR STORAGE ROOMBKRCIRCUIT DESCRIPTION20/2PTAC</td> <td>N CKT
NO. 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54 56 58 60 62 64 68 70 72 74 76 78 80 82 84 </td> | PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA |
 | | LOCATION:SIC-PH-SE11480 | ECOND FLOOR STORAGE ROOMBKRCIRCUIT DESCRIPTION20/2PTAC | N CKT
NO. 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54 56 58 60 62 64 68 70 72 74 76 78 80 82 84 |
| 103 105 107 109 111 113 115 117 119 121 123 125 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
PHASE WA
TOTAL WATTS LOA
TOTAL WATTS LOA
TOTAL AMP LOAD @ 12
CIRCUIT DESCRIPTION
NEL NAME : "PL"
VOLTAGE : 120/208V, 3-PH., 4-W.
CIRCUIT DESCRIPTION
UNDERWATER POOL LIGHTS
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE | 20/1 | 120050,4051,5050,4050,40<
 | 20/1 20/1 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 20/1 1200 1200 1200 1200 1200 1200 1200 120/1 1200 <td>RECEPTACLE CKT.
ROUTER RECEPTACLE CKT.
ROUTER
RECEPTACLE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE</td> <td>98 97 98 97 100 99 102 101 104 103 106 107 108 107 110 109 112 111 114 113 116 117 122 121 124 123 126 125 127 121 128 125 129 121 120 119 122 121 124 123 125 1 126 125 127 121 128 125 1 1 1 1 4 3 6 5 8 7 10 9 12 11 14 13 15 19 20 21 21 23 22 21 23 25 28 27</td> <td>CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
TOTAL WATTS TOTALS
TOTAL WATTS TOTALS
TOTAL WATTS LOAD ON PANEL
TOTAL AMP LOAD @ 120/208V, 3-PH.
PROJECT NAME : "LDY"
PANEL NAME : "LDY"
PANEL VOLTAGE : 120/208V, 3-PH., 4-W.
CIRCUIT DESCRIPTION
DRYER
DRYER</td> <td>20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 1200 20/1 1200 1200 1200 1200 1200 20/1 1200</td> <td>1200120020/11200WATTS11200WATTS11200WATTS11200WATTS11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/112001200<td>LIGHTING CIRCUITSRECEPTACLE CKT.SROUTER RECEPTACLE1QUAD RECEPTACLE1QUAD RECEPTACLES1CORRIDOR RECEPTACLES1CORRIDOR RECEPTACLES1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1TOTAL WATTS TOTALSTOTAL WATTS LOAD ON PANELTOTAL AMP LOAD @ 120/208V, 3-PH.CIRCUIT DESCRIPTIONCMNRECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT1RECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT2RECEPTAC</td><th>No. No. 102 CKT 103 1 104 1 108 3 110 5 111 1 108 3 110 5 111 11 118 13 120 15 122 17 124 19 125 21 124 19 125 21 123 33 35 37 39 41 43 43 45 55 6 57 8 59 100 61 12 63 14 65 15 53 14 65 15 77 12 73 12 63 12 73 12 75 13<td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA</td><td>PANEL MAIN : M.I PANEL BUS : 22 BKR APHASE 20/2 1480 1<td></td><td>LOCATION:SIC-PH-SE11480</td><td>ECOND FLOOR STORAGE ROOMBKR
SIZECIRCUIT DESCRIPTION20/2PTAC</td><td>NO. 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 50 52 54 58 60 62 64 65 58 60 62 64 65 70 72 74 76 78 80 82</td></td></th></td>
 | RECEPTACLE CKT.
ROUTER RECEPTACLE CKT.
ROUTER RECEPTACLE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE | 98 97 98 97 100 99 102 101 104 103 106 107 108 107 110 109 112 111 114 113 116 117 122 121 124 123 126 125 127 121 128 125 129 121 120 119 122 121 124 123 125 1 126 125 127 121 128 125 1 1 1 1 4 3 6 5 8 7 10 9 12 11 14 13 15 19 20 21 21 23 22 21 23 25 28 27
 | CORRIDOR LIGHTING CIRCUIT
VENDING CIRCUIT
VENDING CIRCUIT
CORRIDOR RECEPTACLES
CORRIDOR RECEPTACLES
ROOF RECEPTACLES
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
SPARE
TOTAL WATTS TOTALS
TOTAL WATTS TOTALS
TOTAL WATTS LOAD ON PANEL
TOTAL AMP LOAD @ 120/208V, 3-PH.
PROJECT NAME : "LDY"
PANEL NAME : "LDY"
PANEL VOLTAGE : 120/208V, 3-PH., 4-W.
CIRCUIT DESCRIPTION
DRYER
DRYER | 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 20/1 1200 1200 1200 1200 20/1 1200 1200 1200 1200 1200 20/1 1200
 1200 | 1200120020/11200WATTS11200WATTS11200WATTS11200WATTS11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/11200120020/112001200 <td>LIGHTING CIRCUITSRECEPTACLE CKT.SROUTER RECEPTACLE1QUAD RECEPTACLE1QUAD RECEPTACLES1CORRIDOR RECEPTACLES1CORRIDOR RECEPTACLES1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1TOTAL WATTS TOTALSTOTAL WATTS LOAD ON PANELTOTAL AMP LOAD @
120/208V, 3-PH.CIRCUIT DESCRIPTIONCMNRECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT1RECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT2RECEPTAC</td> <th>No. No. 102 CKT 103 1 104 1 108 3 110 5 111 1 108 3 110 5 111 11 118 13 120 15 122 17 124 19 125 21 124 19 125 21 123 33 35 37 39 41 43 43 45 55 6 57 8 59 100 61 12 63 14 65 15 53 14 65 15 77 12 73 12 63 12 73 12 75 13<td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA</td><td>PANEL MAIN : M.I PANEL BUS : 22 BKR APHASE 20/2 1480 1<td></td><td>LOCATION:SIC-PH-SE11480</td><td>ECOND FLOOR STORAGE ROOMBKR
SIZECIRCUIT DESCRIPTION20/2PTAC</td><td>NO. 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 50 52 54 58 60 62 64 65 58 60 62 64 65 70 72 74 76 78 80 82</td></td></th> | LIGHTING CIRCUITSRECEPTACLE CKT.SROUTER RECEPTACLE1QUAD RECEPTACLE1QUAD RECEPTACLES1CORRIDOR RECEPTACLES1CORRIDOR RECEPTACLES1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1SPARE1TOTAL WATTS TOTALSTOTAL WATTS LOAD ON PANELTOTAL AMP LOAD @ 120/208V, 3-PH.CIRCUIT DESCRIPTIONCMNRECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT1RECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT2RECEPTACLES CIRCUIT2RECEPTAC
 | No. No. 102 CKT 103 1 104 1 108 3 110 5 111 1 108 3 110 5 111 11 118 13 120 15 122 17 124 19 125 21 124 19 125 21 123 33 35 37 39 41 43 43 45 55 6 57 8 59 100 61 12 63 14 65 15 53 14 65 15 77 12 73 12 63 12 73 12 75 13 <td>PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA</td> <td>PANEL MAIN : M.I PANEL BUS : 22 BKR APHASE 20/2 1480 1<td></td><td>LOCATION:SIC-PH-SE11480</td><td>ECOND FLOOR STORAGE ROOMBKR
SIZECIRCUIT
DESCRIPTION20/2PTAC</td><td>NO. 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 50 52 54 58 60 62 64 65 58 60 62 64 65 70 72 74 76 78 80 82</td></td> | PANEL NAME : "HB" PANEL VOLTAGE : 120/208V, 3-PH., 4-W. CIRCUIT DESCRIPTION SPARE PTAC PTA | PANEL MAIN : M.I PANEL BUS : 22 BKR APHASE 20/2 1480 1 <td></td> <td>LOCATION:SIC-PH-SE11480</td> <td>ECOND FLOOR STORAGE ROOMBKR
SIZECIRCUIT DESCRIPTION20/2PTAC</td> <td>NO. 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 50 52 54 58 60 62 64 65 58 60 62 64 65 70 72 74 76 78 80 82</td> | | LOCATION:SIC-PH-SE11480
 | ECOND FLOOR STORAGE ROOMBKR
SIZECIRCUIT DESCRIPTION20/2PTAC | NO. 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 50 52 54 58 60 62 64 65 58 60 62 64 65 70 72 74 76 78 80 82 |

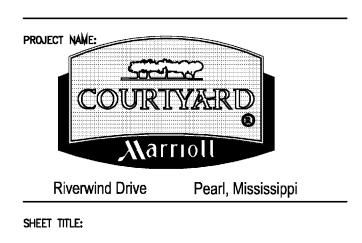
[PROJECT NAME : COURTYARD PEARL, MI	SSISSIPPI		*****	******	******	*****	*****		
	PANEL NAME : "PL"	PAN	IEL MAIN :	M.L.O.			PANEL	MTG.		
	PANEL VOLTAGE : 120/208V, 3-PH., 4-W.	PA	PANEL BUS : 100A.							
скт	CIRCUIT DESCRIPTION	BKR								
NO.		SIZE	A-PHASE		B-Pi	IASE	C-PH	IASE		
1	UNDERWATER POOL LIGHTS	20/1 GFI	1200	1200						
3	SPARE	20/1 GFI			1200	1200				
5	RECEPTACLES CIRCUIT	20/1					1200	120		
7	EXHUST FAN	20/1	1200	1200						
9	SPARE	20/1			1200	1200				
11	SPARE	20/1					1200	120		
13	SPARE	20/1	1200	1200						
15	SPARE	20/1			1200	1200				
17	SPARE	20/1					1200	120		
19	SPARE	20/1								
21	SPARE	20/1								
23	SPARE	20/1								
25	SPARE	20/1								
27	SPARE	20/1								
29	SPARE	20/1								
	PHASE WATI	S TOTALS	7,5	200	7,3	200	7,2	200		
	TOTAL WATTS LOAD	ON PANEL			21,	600	******			
	TOTAL AMP LOAD @ 120/2	208V, 3-PH.		*****	60	.00				

	PHASE WATT	22,	395	22,	395	18,	600	PHASE W	IATTS TOTALS		
41	RECEPTACLES CIRCUIT	20/1					1200	1200	20/1	SPARE	42
39	RECEPTACLES CIRCUIT	20/1			1200	1200			20/1	SPARE	40
37	RECEPTACLES CIRCUIT	20/1	1200	1200					20/1	SPARE	38
35							1500	1200	20/1	SPARE	36
33	WASHER	30/3			1500	4995			50/2	SPARE	34
31			1500	4995					5012	2DADE	32
29							1500	1200	20/1	SPARE	30
27	WASHER	30/3			1500	1200			20/1	RECIRCULATING PUMP	28
25			1500	1200					20/1	RECIRCULATING PUMP	26
23							1500	1200	20/1	RECEPTACLES CIRCUIT	24
21	WASHER	30/3			1500	1200			20/1	RECEPTACLES CIRCUIT	22
19			1500	1200					20/1	RECEPTACLES CIRCUIT	20
17							1500	1200	20/1	RECEPTACLES CIRCUIT	18
15	DRYER	30/3			1500	1200			20/1	RECEPTACLES CIRCUIT	16
13			1500	1200					20/1	RECEPTACLES CIRCUIT	14
11							1500	1200	20/1	RECEPTACLES CIRCUIT	12
9	DRYER	30/3			1500	1200			20/1	RECEPTACLES CIRCUIT	10
7			1500	1200					20/1	AUTOMATIC DOORS	8
5							1500	1200	20/1	AUTOMATIC DOORS	6
	DIVIER	0000			1000	1200			20/1		Ł

TOTAL WATTS LOAD ON PANEL TOTAL WATTS LOAD ON PANEL 63,390 TOTAL AMP LOAD @ 120/208V, 3-PH. 176.08 TOTAL AMP LOAD @ 120/208V, 3-PH.







PANELBOARD SCHEDULRS

PROJECT NO. 09017		latest revision:	
drawn by: SMJ	снескед ву: SMJ	Sheet Number:	
DATE: 9/01/11		E403	
