

Order Plans

| VA | SERVICE | WIRE | MO/PD | TYPE | CIR. | CIR. TYPE | MO/PD | WIRE | SERVICE | VA | |
|------|----------------------|------|-------|-------|------|-----------|-------|------|---|----------------------------|------|
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 1 | 2 | NEW | 20/1 | EXIST. EXISTING CIRCUIT (NEW BRKR-NOTE 1) P32 | -- | |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 3 | 4 | EXIST | 20/1 | -- | -- | |
| 200 | WALK-IN DOOR ALARMS | 10 | 20/1 | EXIST | 5 | 8 | EXIST | 20/1 | -- | -- | |
| 720 | RECFRIGERATORS | 10 | 20/1 | EXIST | 7 | 8 | EXIST | 20/1 | -- | -- | |
| 720 | RECFRIGERATORS | 10 | 20/1 | EXIST | 9 | 10 | EXIST | 20/1 | -- | -- | |
| 1920 | 511SE W/MPFR | 10 | 20/1 | EXIST | 11 | 12 | EXIST | 20/1 | -- | -- | |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 13 | 14 | EXIST | 20/1 | 12 | REFRAL LEAK DETECTION SYS. | 1000 |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 15 | 16 | EXIST | 20/1 | -- | -- | |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 17 | 18 | EXIST | 20/1 | -- | -- | |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 19 | 20 | EXIST | 20/1 | -- | -- | |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 21 | 22 | EXIST | 20/1 | -- | -- | |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 23 | 24 | EXIST | 20/1 | -- | -- | |
| 987 | Q27992 PET FOOD CASE | 10 | 20/1 | EXIST | 25 | 28 | EXIST | 20/1 | -- | -- | |
| 800 | Q27992 PET FOOD CASE | 10 | 20/1 | EXIST | 27 | 30 | EXIST | 20/1 | -- | -- | |
| -- | SPARE | -- | 20/1 | EXIST | 29 | 42 | EXIST | 20/1 | -- | -- | |

LOCATION : MECHANICAL MEZZANINE
PANEL MOUNTING : RECESSED
SERVICE : 120/208V, 3PH, 4W
MAINS : 225 AMP MLO
FED FROM PANEL "MSB" (200A)

EXISTING DEMAND LOAD = 30,860 VA
NET LOAD ADDITION = 6,147 VA
TOTAL = 37,107 VA
(103 AMPS)

| VA | SERVICE | WIRE | MO/PD | TYPE | CIR. | CIR. TYPE | MO/PD | WIRE | SERVICE | VA |
|----|------------------|------|-------|-------|------|-----------|-------|------|-----------------------------------|----|
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 31 | 32 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 33 | 34 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 35 | 36 | EXIST | 20/1 | -- | -- |
| -- | SPARE | -- | 20/1 | EXIST | 37 | 38 | EXIST | 20/1 | -- | -- |
| -- | SPARE | -- | 20/1 | EXIST | 39 | 40 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 41 | 42 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 43 | 44 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 45 | 46 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 47 | 48 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 49 | 50 | EXIST | 20/1 | -- | -- |
| -- | SPACE ONLY | -- | 51 | -- | 52 | NEW | 20/1 | 10 | Q2106 RETIRE (NOTE 2) (L) (D) 800 | -- |
| -- | SPACE ONLY | -- | 53 | -- | 54 | -- | -- | -- | -- | -- |
| -- | SPACE ONLY | -- | 55 | -- | 56 | -- | -- | -- | -- | -- |
| -- | SPACE ONLY | -- | 57 | -- | 58 | -- | -- | -- | -- | -- |
| -- | EXISTING CIRCUIT | -- | 70/3 | EXIST | 59 | 60 | -- | -- | -- | -- |

LOCATION : MECHANICAL MEZZANINE
PANEL MOUNTING : RECESSED
SERVICE : 120/208V, 3PH, 4W
MAINS : 225 AMP MLO
FED FROM SECTION 1 (FEED-THRU)

EXISTING DEMAND LOAD = 15,844 VA
NET LOAD ADDITION = 1,132 VA
TOTAL = 16,976 VA
(49 AMPS)

| VA | SERVICE | WIRE | MO/PD | TYPE | CIR. | CIR. TYPE | MO/PD | WIRE | SERVICE | VA |
|----|------------------|------|-------|-------|------|-----------|-------|------|---------|----|
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 1 | 2 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 3 | 4 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 5 | 6 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 7 | 8 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 9 | 10 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 11 | 12 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 13 | 14 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 15 | 16 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 17 | 18 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 19 | 20 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 21 | 22 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 23 | 24 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 25 | 26 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 27 | 28 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 29 | 30 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 31 | 32 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 33 | 34 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 35 | 36 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 37 | 38 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 39 | 40 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 41 | 42 | EXIST | 20/1 | -- | -- |

LOCATION : OFFICE MEZZANINE
PANEL MOUNTING : RECESSED
SERVICE : 120/208V, 3PH, 4W
MAINS : 225 AMP MLO
FED FROM PANEL "DPEM" (100A)

EXISTING DEMAND LOAD = 15,844 VA
NET LOAD ADDITION = 1,132 VA
TOTAL = 16,976 VA
(49 AMPS)

| VA | SERVICE | WIRE | MO/PD | TYPE | CIR. | CIR. TYPE | MO/PD | WIRE | SERVICE | VA | |
|-----|------------------|------|-------|-------|------|-----------|-------|------|---|-------------------------------|-----|
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 43 | 44 | EXIST | 20/1 | -- | -- | |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 45 | 46 | EXIST | 20/1 | -- | -- | |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 47 | 48 | EXIST | 20/1 | -- | -- | |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 49 | 50 | EXIST | 20/1 | -- | -- | |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 51 | 52 | EXIST | 20/1 | -- | -- | |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 53 | 54 | EXIST | 20/1 | -- | -- | |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 55 | 56 | EXIST | 20/1 | -- | -- | |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 57 | 58 | EXIST | 20/1 | -- | -- | |
| 500 | PRINTER | 10 | 20/1 | EXIST | 59 | 60 | NEW | 18/1 | 10 | R16 PRINTER (NEW BRKR-NOTE 2) | 420 |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 61 | 62 | NEW | 20/1 | EXIST. EXISTING CIRCUIT (NEW BRKR-NOTE 3) P32 | -- | |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 63 | 64 | NEW | 20/1 | EXIST. EXISTING CIRCUIT (NEW BRKR-NOTE 3) P32 | -- | |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 65 | 66 | EXIST | 20/1 | 12 | SECURITY ALARM CONTROL PANEL | 540 |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 67 | 68 | EXIST | 20/1 | 10 | STAMBUCKS KIOSK POS SYSTEM | 500 |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 69 | 70 | EXIST | 20/1 | -- | -- | |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 71 | 72 | EXIST | 20/1 | -- | -- | |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 73 | 74 | EXIST | 20/1 | -- | -- | |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 75 | 76 | EXIST | 20/1 | -- | -- | |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 77 | 78 | EXIST | 20/1 | -- | -- | |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 79 | 80 | EXIST | 20/1 | -- | -- | |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 81 | 82 | EXIST | 20/1 | -- | -- | |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 83 | 84 | EXIST | 20/1 | -- | -- | |

LOCATION : OFFICE MEZZANINE
PANEL MOUNTING : RECESSED
SERVICE : 120/208V, 3PH, 4W
MAINS : 225 AMP MLO
FED FROM SECTION 1 (FEED-THRU)

EXISTING DEMAND LOAD = 15,844 VA
NET LOAD ADDITION = 1,132 VA
TOTAL = 16,976 VA
(49 AMPS)

| VA | SERVICE | WIRE | MO/PD | TYPE | CIR. | CIR. TYPE | MO/PD | WIRE | SERVICE | VA |
|------|------------------|------|-------|-------|------|-----------|-------|------|---------|----|
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 1 | 2 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 3 | 4 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 5 | 6 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 7 | 8 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 9 | 10 | EXIST | 20/1 | -- | -- |
| -- | SPARE | -- | 20/1 | EXIST | 11 | 12 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 13 | 14 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 15 | 16 | EXIST | 20/1 | -- | -- |
| -- | SPARE | -- | 20/1 | EXIST | 17 | 18 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 19 | 20 | EXIST | 20/1 | -- | -- |
| -- | SPARE | -- | 20/1 | EXIST | 21 | 22 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 23 | 24 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 25 | 26 | EXIST | 20/1 | -- | -- |
| -- | SPARE | -- | 20/1 | EXIST | 27 | 28 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 29 | 30 | EXIST | 20/1 | -- | -- |
| 5933 | EXISTING PANEL H | -- | 100/3 | EXIST | 31 | 32 | EXIST | 20/1 | -- | -- |
| 5933 | EXISTING PANEL H | -- | 80/3 | EXIST | 33 | 34 | EXIST | 20/1 | -- | -- |
| -- | SPARE | -- | 80/3 | EXIST | 35 | 36 | EXIST | 20/1 | -- | -- |
| -- | SPARE | -- | 80/3 | EXIST | 37 | 38 | EXIST | 20/1 | -- | -- |
| -- | SPARE | -- | 80/3 | EXIST | 39 | 40 | EXIST | 20/1 | -- | -- |
| -- | SPARE | -- | 80/3 | EXIST | 41 | 42 | EXIST | 20/1 | -- | -- |

LOCATION : GROCERY STAGING
PANEL MOUNTING : RECESSED
SERVICE : 120/208V, 3PH, 4W
MAINS : 225 AMP MLO
FED FROM PANEL "MSB" (100A) THRU ATS-1

EXISTING DEMAND LOAD = 23,790 VA
NET LOAD ADDITION = 1,980 VA
TOTAL = 25,740 VA
(72 AMPS)

| VA | SERVICE | WIRE | MO/PD | TYPE | CIR. | CIR. TYPE | MO/PD | WIRE | SERVICE | VA |
|-----|------------------------|------|-------|-------|------|-----------|-------|------|---------|----|
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 1 | 2 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 3 | 4 | EXIST | 20/1 | -- | -- |
| 104 | DEL/BAKERY CASE - FANS | 10 | 20/1 | EXIST | 5 | 8 | EXIST | 20/1 | -- | -- |
| 582 | BREWING CASE - FANS | 10 | 20/1 | EXIST | 7 | 8 | EXIST | 20/1 | -- | -- |
| 488 | BREWING CASE - FANS | 10 | 20/1 | EXIST | 9 | 9 | EXIST | 20/1 | -- | -- |
| -- | SPARE | -- | 20/1 | EXIST | 11 | 12 | EXIST | 20/1 | -- | -- |
| -- | SPACE ONLY | -- | 53 | -- | 54 | -- | -- | -- | -- | -- |
| -- | SPACE ONLY | -- | 55 | -- | 56 | -- | -- | -- | -- | -- |
| -- | SPACE ONLY | -- | 57 | -- | 58 | -- | -- | -- | -- | -- |
| -- | SPACE ONLY | -- | 59 | -- | 60 | -- | -- | -- | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 17 | 18 | EXIST | 20/2 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 19 | 20 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 21 | 22 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 23 | 24 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 25 | 26 | EXIST | 20/1 | -- | -- |
| -- | SPARE | -- | 20/1 | EXIST | 27 | 28 | EXIST | 20/1 | -- | -- |
| -- | SPARE | -- | 20/1 | EXIST | 29 | 30 | EXIST | 20/1 | -- | -- |

LOCATION : MECHANICAL MEZZANINE
PANEL MOUNTING : RECESSED
SERVICE : 120/208V, 3PH, 4W
MAINS : 225 AMP MLO
FED FROM PANEL "MSB" (200A)

EXISTING DEMAND LOAD = 15,120 VA
NET LOAD ADDITION = 1,132 VA
TOTAL = 16,252 VA
(45 AMPS)

| VA | SERVICE | WIRE | MO/PD | TYPE | CIR. | CIR. TYPE | MO/PD | WIRE | SERVICE | VA |
|----|------------------|------|-------|-------|------|-----------|-------|------|---------|----|
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 1 | 2 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 3 | 4 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 5 | 6 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 7 | 8 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 9 | 10 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 11 | 12 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 13 | 14 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 15 | 16 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 17 | 18 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 19 | 20 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 21 | 22 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 23 | 24 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 25 | 26 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 27 | 28 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 29 | 30 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 31 | 32 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 33 | 34 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 35 | 36 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 37 | 38 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 39 | 40 | EXIST | 20/1 | -- | -- |
| -- | EXISTING CIRCUIT | -- | 20/1 | EXIST | 41 | 42 | EXIST | 20/1 | -- | -- |

LOCATION : MECHANICAL MEZZANINE
PANEL MOUNTING : RECESSED
SERVICE : 120/208V, 3PH, 4W
MAINS : 225 AMP MLO
FED FROM SECTION 1 (FEED-THRU)

EXISTING DEMAND LOAD = 15,120 VA
NET LOAD ADDITION = 1,132 VA
TOTAL = 16,252 VA
(45 AMPS)