

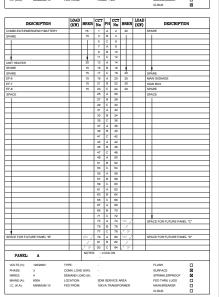
| DE | SCRIPTION | LOAD (KW) | BRKR | CCT No | PH | CCT No | BRKR | LOAD (KW) | DESCRIPTION |
|-----------------|--------------------|--------------|------------|-----------|-------------|-------------|--------|--------------|-----------------------------|
| OPEN LOBBY AR | EA LIGHTING | | 20 | 1 | Α | 2 | 20 | | EXIT SIGN |
| 2nd FLOOR ELEV | ATOR LOBBY | | 20 | 3 | В | 4 | 20: | | NIGHT LIGHTS + BATTERY UNIT |
| ELECT RM. + WIF | R + JANITOR RM LTI | 2. | 20 | 5 | С | 6 | 20 | | CORRIDOR LIGHTING |
| SPARE | | | 20 | 7 | Α | 8 | 20 | | SPARE |
| | | | | 3 | В | 10 | 20 | | |
| + | | | 1 | 11 | С | 12 | 20 | | 1 1 |
| SPACE | | | Γ. | 13 | Α | 14 | | | SPACE |
| | | | | 15 | В | 16 | | | |
| | | | | 17 | С | 18 | | | |
| | | | | 19 | Α | 20 | | | |
| | | | | 21 | В | 22 | | | |
| | | | | 23 | С | 24 | | | |
| AC-18 | | | 25:1 | 25 | Α | 26 | | | |
| | | | | 27 | В | 28 | | | |
| | | | 3P | 29 | С | 30 | | | 1 1 |
| AC-19 | | | 25:1 | 31 | Α | 32 | 30:: / | | ERV-6 |
| | | | | 33 | В | 34 | | | |
| | | | 3P | 35 | С | 36 | 3P | | |
| ELEVATOR | | | 30:::/ | 37 | Α | 38 | 60 / | | PANEL "R2B" |
| | | | ΓZ | 39 | В | 40 | | | |
| | | | 3P | 41 | С | 42 | / 3P | | |
| PANEL | YZA | | NOTES | | OCK HACR | ON BREAK | KERS | | |
| VOLTS (V): | 347/600 | TYPE: | | | | | | | FLUSH |
| PHASE: | 3 | CONN. LOA | D (KW): | | | | | | SURFACE |
| WRES: | 4 | DEMAND L | DAD (A): | | | | | | SPRINKLERPROOF |
| MAINS (A): | 200A | LOCATION | | B.E | CT. F | MOON | | | FED THRU LUGS |
| LC. (KA): | MINIMUM 18 | FED FROM | | PAN | E. n | CLAT | | | MAIN BREAKER |
| | | | | | | | | | ig sus |

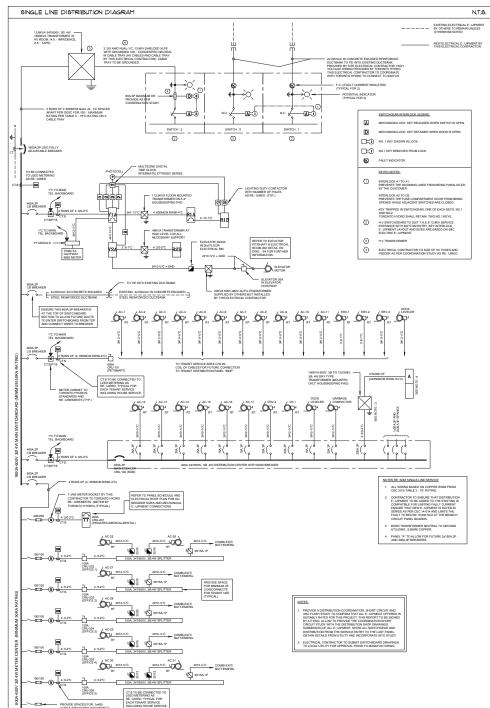
| DESCRIPTION | | LOAD (KW) | BRKR | CCT No | PH | CCT No | BRKR | LOAD (KW) | DESCRIPTION |
|--------------|------------|--------------|---------|-------------|------|-------------|---------------|--------------|----------------------|
| CAR CHARGING | STATION | | 40 / | 1 | Α | 2 | 40/ | | CAR CHARGING STATION |
| | | | /2P | 3 | В | 4 | 29 | | |
| CAR CHARGING | STATION | | 40 / | 5 | Ċ | 6 | 40/ | | CAR CHARGING STATION |
| | | | 29 | 7 | Α | 8 | 29 | | |
| CAR CHARGING | STATION | | 40 / | 2 | В | 10 | 40/ | | SPARE |
| | | | /2P | 11 | С | 12 | 129 | | |
| CAR CHARGING | STATION | | 40 / | 13 | Α | 14 | 40/ | | CAR CHARGING STATION |
| | | | 2P | 15 | В | 16 | 29 | | |
| CAR CHARGING | STATION | | 40 / | 17 | c | 18 | 40/ | | CAR CHARGING STATION |
| | | | 2P | 19 | Α | 20 | 29 | | |
| CAR CHARGING | STATION | | 40 / | 21 | В | 22 | 40/ | | CAR CHARGING STATION |
| | | | 2P | 23 | С | 24 | 29 | | |
| SPACE | | | | 25 | Α | 26 | 15 | | SPARE |
| | | | | 27 | В | 28 | 15 | | SPARE |
| | | | | 29 | С | 30 | 15 | | SPARE |
| | | | | 31 | Α | 32 | | | SPACE |
| | | | | 33 | В | 34 | | | |
| | | | | 35 | c | 36 | | | 1 1 |
| | | | | 37 | Α | 38 | 30 / | | PANEL "R18" |
| | | | | 39 | В | 40 | $\overline{}$ | | |
| | | | | 41 | С | 42 | 35 | | |
| PANEL: | RIA | | NOTES | | OCK | ON BREAK | KERS | | |
| VOLTS (V): | 120/208V | TYPE: | • | | | | | | FLUSH |
| PHASE: | 3 | CONN. LOA | (KW): | | | | | | SURFACE |
| WIRES: | 4 | DEMAND LO | AD (A): | | | | | | SPRINKLERPROOF |
| MAINS (A): | 400A | LOCATION | | ELECT. ROOM | | | | | FED THRU LUGS |
| LC. (KA): | MINIMUM 10 | FED FROM: | | PAN | EL 7 | 1A" | | | MAIN BREAKER |

| Di | ESCRIPTION | LOA! | | CCT No | РН | CCT No | BRKR | LOAD (KW) | DESCRIPTION |
|---------------|---------------|----------|---------------|-----------|------|------------|------|--------------|---------------------------------|
| TEL BACKBOAR | o ∳ ic | 0.3 | 15 | 1 | Α | 2 | 15 | | CORRIDOR RECEPTACLES |
| ELECTRICAL RO | ом Ф | 0.3 | 15 | 3 | В | 4 | 15 | | CORRIDOR RECEPTACLES |
| ELECTRICAL RO | ом Фағі | | 20 | 5 | С | 6 | 15 | 0.5 | SKYLIGHT LED (ON PHOTOCELL) |
| GAS LEED METE | RING | | 15 | 7 | Α | 8 | 20 | | SPARE |
| EF-4 | | | 15 | 2 | В | 10 | 20 | | SPARE |
| SPARE | | | 15 | 11 | С | 12 | 20 | | SPARE |
| 1 | | | T | 13 | Α | 14 | 20 | | SPARE |
| | | | \top | 15 | В | 16 | 20 | | SPARE |
| • | | | 1 | 17 | С | 18 | 20 | | SPARE |
| SPACE | | | т- | 19 | Α | 20 | 20 | | ELEVATOR SHAFT LIGHTING + GFI (|
| 1 | | | - | 21 | 8 | 22 | 20 | | ELEVATOR CAB LIGHT |
| | | | | 23 | С | 24 | 20 | | ELEVATOR CONTROLLER |
| | | | - | 25 | Α | 26 | | | SPACE |
| | | | | 27 | В | 28 | | | |
| • | | | $\overline{}$ | 29 | С | 30 | | | |
| SPARE | | | 20 | 31 | Α | 32 | 20 | | SPARE |
| SPARE | | | 20 | 33 | В | 34 | 20 | 0.1 | RTU WPIGFI RECEPTACLES |
| SPARE | | | 20 | 35 | c | 36 | 20 | 0.1 | RTU WPIGFI RECEPTACLES |
| UNIVERSAL WAS | | | 15 | 37 | Α | 38 | 20 | 0.1 | RTU WPIGFI RECEPTACLES |
| UNIVERSAL WIR | ₽ GFI | | 15 | 39 | В | 40 | 20 | 0.1 | RTU WPIGFI RECEPTACLES |
| SPARE | | | 15 | 41 | С | 42 | 20 | 0.1 | RTU WPIGFI RECEPTACLES |
| HOT WATER TAI | WK . | | 20 / | 43 | Α | 44 | | | |
| | | | 2P | 45 | В | 46 | | | |
| EF-5 | | | 15 | 47 | С | 48 | | | |
| C-2A | | | 15 / | 49 | Α | 50 | 15/ | | C-3A |
| | | | 2P | 51 | В | 52 | 2P | | |
| C-2B | | | 15/ | 53 | С | 54 | 15/ | | C-38 |
| | | | 2P | 55 | Α | 58 | /2P | | |
| C-2C | | | 40 / | 57 | В | 58 | 40/ | | 0-30 |
| | | | 2P | 59 | С | 60 | /2P | | |
| PANEL: | R2B | | NOTE | | OCK | ON BREA | KERS | | |
| VOLTS (V): | 120/208V | TYPE: | | | | | | | FLUSH 🔲 |
| PHASE | 3 | CONN.LO | | | | | | | SURFACE |
| WRES: | 4 | DEMAND | | | | | | | SPRINKLERPROOF |
| MAINS (A): | 200A | LOCATION | | | | MOON | | | FED THRU LUGS |
| LC. (KA): | MINIMUM 10 | FED FROM | t | PAN | E. n | (2A* | | | MAIN BREAKER |

| DES | CRIPTION | LOAD (KW) | BRKR | CCT No | PH | CCT No | BRKR | LOAD (KW) | DESCRIPTION | | |
|---------------------|-------------------|--------------|---------|-----------|------------|-------------|------|--------------|-------------------------------|--|--|
| TEL. BACKBOARD ♥ IG | | | 15 | 1 | Α | 2 | 15 | | STORAGE ROOM RECEPTACLE | | |
| ELECTRICAL ROOM | u. | 0.3 | 15 | 3 | В | 4 | 15 | | LOBBY RECEPTACLES | | |
| ELECTRICAL ROOM | u Φ GFI | 0.3 | 15 | 5 | С | 6 | 15 | | EF-1 + MD (ELECTRICAL ROOM) | | |
| WALLPACK WITH E | MERGENCY LIGHTING | 0.5 | 15 | 7 | Α | 8 | 15 | | HIGH VOLTAGE ROOM ♥ GFI | | |
| CANOPY LINEAR L | ED | | 15 | 2 | В | 10 | 15 | | EF-2 + MD (HIGH VOLTAGE ROOM) | | |
| VESTIBULE LINEAR | RLED | | 15: | 11 | С | 12 | 15 | | SPARE | | |
| AUTODOOR | | | 20 | 13 | Α | 14 | 15 | | EF-1 * MD (ELECTRICAL ROOM) | | |
| AUTODOOR | | | 20 | 15 | В | 16 | 20: | | F/A CONTROL PANEL | | |
| EF-1 + MD (ELECTI | RICAL ROOM) | | 15 | 17 | С | 18 | 20: | | F/A CONTROL PANEL | | |
| METER CABINET | | | 15 | 19 | Α | 20 | 20 | | ELEVATOR PIT LIGHTING + GFI P | | |
| METER CABINET | | | 15 | 21 | В | 22 | 15 | | WATER ROOM P GFI | | |
| METER CABINET | | | 15 | 23 | С | 24 | 15 | | TRAP SEAL PRIMER (GFI) | | |
| MAIN ENTRANCE S | ICNS | | 20 | 25 | Α | 26 | 15 | | SPARE | | |
| SECOND FLOOR O | FFICE SIGNS | | 20 | 27 | В | 28 | 15 / | | CABLE PULLING | | |
| GAS LEED METERS | NG | | 15 | 29 | c | 30 | 29 | | | | |
| HIGH WATER ALAF | M (GFI BREAKER) | | 15 | 31 | Α | 32 | 15 | | GARBAGE ROOM P GFI | | |
| SPARE | | | 20 | 33 | В | 34 | 15 | | EF-3 | | |
| SPARE | | | 20 | 35 | С | 36 | 15 / | | C-1A | | |
| MAGLOCKS (GFI B | REAKER) | | 15 | 37 | Α | 38 | 25 | | | | |
| SECURITY SYSTEM | 4 | | 15 | 30 | В | 40 | 25 / | | C-18 | | |
| LIGHTING CONTRO | DL. | 0.1 | 20 | 41 | С | 42 | 29 | | | | |
| PANEL: | RIB | | NOTES | | OCK MCF | ON BREAK | ŒRS | | | | |
| VOLTS (V): | 120/208V | TYPE: | | - | | | | | FLUSH | | |
| PHASE: | | CONN. LOAD | | | | | | | SURFACE | | |
| WIRES: | 4 | DEMAND LC | AD (A): | | | | | | SPRINKLERPROOF | | |
| MAINS (A): | 100A | LOCATION: | | ELB | CT. F | MOON | | | FED THRU LUGS | | |
| LC. (KA): | MINIMUM 10 | FED FROM: | | PAN | ELT | CIAC | | | MAIN BREAKER | | |

| SPAF | | | | | 20 | 35 | С | 36 | 15 / | | C-1A | | | PARE | | | |
|---------------|-------------|------------|-----|----------|---------------|-------|-------|------|---------------|------|-----------------------|---------|---|--------------|---------------|--------|--------|
| MAG | LOCKS (GFI | BREAKER) | | | 15 | 37 | Α | 38 | 25 | | | | Ε | F-6 | | \neg | |
| | JRITY SYSTE | | | | 15 | 39 | В | 40 | 25 / | | C-18 | | | F-7 | | | |
| LIGH | TING CONTR | IOL | | 0.1 | 20 | 41 | С | 42 | 29 | | | | E | F-8 | | | |
| | PANEL: | RIB | | | NOTES | | oax | | | | | | s | PACE | | | |
| | ransa. | KID | | | | ŒΕ | MCF | BREA | KERS | | | | Г | | | | |
| vo | LTS (V): | 120/208V | TYF | re: | | | | | | | FLUSH | | | | | | |
| | ASE: | 3 | cor | NN. LOAD | o rikwn: | | | | | | SURFACE | 8 | | | | | |
| w | RES: | 4 | DEF | MAND LO | AD (A): | | | | | | SPRINKLERPROOF | 8 | | | | | |
| MA | VINS (A): | 100A | | MOITAG | | ELB | CT. F | мооя | | | FED THRU LUGS | - I | г | | | \neg | |
| LC | (KA): | MINIMUM 10 | FEE | FROM | | PAN | EL 7 | 11A* | | | MAIN BREAKER | | | | | | |
| | | | | | | | | | | | IG BUS | 8 | | | | | |
| _ | | | | | | | | | | | | | Г | | | | |
| | | | | | | | | | | | | | | | | | |
| $\overline{}$ | | | | LOAD | | CCT | | CCT | | LOAD | | | Г | | | | |
| | DE | SCRIPTION | | (KW) | BRKR | No | PH | No | BRKR | (KW) | DESCRIPTION | DN | П | | | \neg | |
| AC-2 | 0 | | | | 20:1 | 1 | Α | 2 | 20 :: / | | AC-23 | | | | | | |
| | | | | | | 3 | В | 4 | $\overline{}$ | | | | | | | | |
| | | | | | 130 | 5 | С | 6 | 130 | | | | | | | | |
| AC-2 | 1 | | | | 20:1 | 7 | Α | 8 | 20:::/ | | AC-24 | | | | | | |
| | | | | | $\overline{}$ | 2 | В | 10 | $\overline{}$ | | | | | | | | |
| | | | | | 130 | 11 | С | 12 | J3P | | | | | | | | |
| AC-2 | 2 | | | | 20::/ | 13 | Α | 14 | 20:::/ | | SPARE | | | | | | |
| | | | | | | 15 | 8 | 16 | $\overline{}$ | | | | | | | | |
| г | | | | | 139 | 17 | С | 18 | 3P | | | | | | | | |
| ERV- | 5 | | | | 30:::/ | 19 | Α | 20 | 20 / | | SPARE | | | | | | |
| | | | | | $\overline{}$ | 21 | В | 22 | $\overline{}$ | | | | | | | | |
| | | | | | 3P | 23 | С | 24 | 3P | | | | | | | | |
| SPAC | Œ | | | | | 25 | Α | 26 | | | SPACE | | | | | _ | |
| | | | | | | 27 | В | 28 | | | | | L | | | | |
| П | | | | | | 29 | С | 30 | | | | | | • | | | |
| П | | | | | | 31 | Α | 32 | | | | | s | PÁCE FOR FUT | URE PANEL "B" | | |
| П | | | | | | 33 | В | 34 | | | | | | | | | |
| П | | | | | | 35 | С | 36 | | | | | | | | | |
| П | | | | | | 37 | Α | 38 | | | | | | PANEL | ۸. | | |
| | | | | | | 39 | В | 40 | | | 1 | | L | 170,000 | | | |
| 1 | | | | | | 41 | С | 42 | 15: | | COMBI-EXIT/EMERGENCY/ | BATTERY | | VOLTS (V): | 120/208V | TYPE | |
| | PANEL: | TT | | | NOTES | | | | | | | | | PHASE: | 3 | CON | N. LOA |
| _ | 1 mobile | | | | | III E | MCF | BREA | CERS | | | | | WRES: | 4 | DEM | AND LO |
| VC | LTS (V): | 347/900 | TYF | rE: | | - | | | | | FLUSH | | | MAINS (A): | 600A | LOCA | ATION: |
| | ASE: | 3 | | NN. LOAD | o rikwn: | | | | | | SURFACE | 8 | | LC. (KA): | MINIMUM 10 | FED | FROM: |
| | nee. | | | | AD (A) | | | | | | CORPAN EDGESONE | - I | | | | | |







| 1 | JJT | AUG.29/2019 AUG.29/2019 | COORDS | IATION |
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| OF: | PLETO | SPECIFICATIONS ARE ONITECT AND MUST BE ON OF THE WORK OR U | PONRE LEST | |
| 7165 | ORKW | NG MUST NOT BE USE | DFOR | APPROVED: |
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THIS DRIVING MUST NOT SELUCIOUS APPROVED.

ONE THE CHOICE MUST SEA APPROVED AT PROVIDE TO AT PROVIDE





BUILDING A
LEASIDE VILLAGE
25 Industrial Street
Toronto, Ontario M4G 1Z2

SINGLE LINE DIAGRAM AND PANEL SCHEDULES

| OCT.09/19 | CHECKED MJH | 19-000-11: |
|-------------|-----------------------------|------------|
| 19-000-115A | OCT./2019 SCALE N.T.8 | |

DRAWINGS REVISED: LAST UPDATED: