

ELECTRICAL LEGEND

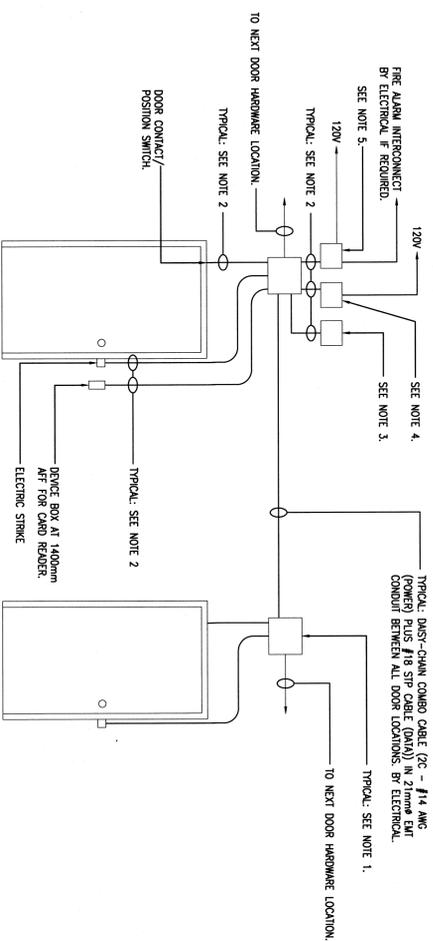
- AL9 - FLUORESCENT LUMINAIRE TYPE AS SCHEDULED. CONNECT TO PANEL A, CIRCUIT 19.
LINE INDICATES UNSWITCHED LIGHT FIXTURE.
- Ⓟ - LED, COMPACT FLUORESCENT, OR HID LUMINAIRE TYPE "B", CEILING MOUNTED.
- \$ - TOGGLE SWITCH, 347 VAC, 15 AMP.
- \$0 - TOGGLE DIMMER SWITCH, 347 VAC, 15 AMP.
- Ⓢ - CEILING MOUNTED LINE VOLTAGE OCCUPANCY SENSOR.
- ▽ - SINGLE DATA OUTLET
- ▽ - 2-DATA OUTLET, 1-VOICE AND 1-SPARE. PROVIDE 3 CAT5 CABLES TO TELECOM ROOM. 3006 CABLING INSTALLED IN FREE AIR TO BE FT6 PLENUM RATED.
- ▽ - VOICE OUTLET. PROVIDE CAT5 CABLING TO TELECOM ROOM 3006. STUB 21mm CONDUIT TO CEILING SPACE. CABLING INSTALLED IN FREE AIR TO BE FT6 PLENUM RATED.
- Ⓢ - HIGH INTENSITY STROBE FIRE ALARM SIGNAL. CEILING MOUNTED.
- Ⓢ - STROBE/HORN STYLE FIRE ALARM SIGNAL. CEILING MOUNTED.
- Ⓢ - DOORBELL CHIME. STANDARD OF ACCEPTANCE: HONEYWELL RGN100N1000/N OR EQUAL.
- Ⓢ - DUPLEX CONVENIENCE RECEPTACLE. 120V, 15 AMP, CSA TYPE 5-15R.
- Ⓢ - GROUND FAULT RECEPTACLE. 120V, 15A, CSA TYPE 5-15R. MOUNTED AT 175mm ABOVE SURFACE, OR 1150mm A.F.T.
- Ⓢ - 20A, 120V, RECEPTACLE. CSA TYPE 5-20R.
- Ⓢ - LOW VOLTAGE THERMOSTAT.
- Ⓢ - DOOR CONTACT, CARD ACCESS SYSTEM.
- Ⓢ - ELECTRIC STRIKE, SUPPLIED AND INSTALLED BY ARCHITECTURAL TRADE.
- Ⓢ - PROXIMITY CARD READER.
- Ⓢ - MOTION DETECTOR.
- Ⓢ - MAGNETIC WINDOW CONTACT.
- Ⓢ - SURFACE MOUNTED PANELBOARD.
- Ⓢ - RECESSED MOUNTED PANELBOARD.
- Ⓢ - FIRE ALARM BELL.
- Ⓢ - EXIT SIGN, WALL MOUNTED
- Ⓢ - EXIT SIGN, CEILING MOUNTED
- Ⓢ - FIRE ALARM MANUAL PULL STATION.
- Ⓢ - HEAT DETECTOR
- Ⓢ - EXISTING ELECTRIC HEAT RELAY (24 VOLT) MOUNTED IN CEILING SPACE.
- Ⓢ - PUSHBUTTON
- Ⓢ - DOOR HARDWARE POWER SUPPLY. SUPPLIED AND INSTALLED BY DOOR HARDWARE CONTRACTOR.
- Ⓢ - OUTLET OR JUNCTION BOX.
- Ⓢ - SAFETY DISCONNECT SWITCH.
- Ⓢ - CONNECTION TO MECHANICAL EQUIPMENT.
- Ⓢ - HAND DRYER

LIST OF DRAWINGS

- E1 - ELECTRICAL LEGEND, LIST OF DRAWINGS AND SUBSCRIPTS.
- E2 - DEMOLITION LIGHTING AND FIRE ALARM SYSTEMS FLOOR PLAN - LEVEL 3.
- E3 - DEMOLITION POWER AND MISC. SYSTEMS FLOOR PLAN - LEVEL 3.
- E4 - REVISED LIGHTING AND FIRE ALARM SYSTEMS FLOOR PLAN - LEVEL 3.
- E5 - REVISED POWER AND MISC. SYSTEMS FLOOR PLAN - LEVEL 3.
- E6 - SECURITY SYSTEM FLOOR PLAN - LEVEL 3
- E7 - PANEL SCHEDULES, LIGHTING FIXTURE SCHEDULE AND HEATING FIXTURE SCHEDULE.

LIST OF SUBSCRIPTS

- E - INDICATES EXISTING TO REMAIN.
- ER - INDICATES EXISTING TO BE REMOVED.
- L.V. - LOW VOLTAGE THERMOSTAT.
- RL - INDICATES EXISTING TO BE RELOCATED.



- NOTES**
1. 405mm X 405mm X 100mm PULL BOX IN CEILING SPACE ABOVE DOOR. PROVIDE 2' OF LOOPED WIRE AT EACH PULL BOX.
 2. 21mm² EMT CONDUIT C/W PULL WIRE BY ELECTRICAL. WIRING BY DOOR HARDWARE CONTRACTOR.
 3. DOOR CONTROL DEVICE (DCD) BY DOOR HARDWARE CONTRACTOR.
 4. POWER SUPPLY FOR DOOR LOCK TAKE UP TO 3 DOORS WITHIN 50 RADIUS) BY DOOR HARDWARE CONTRACTOR.
 5. FIRE ALARM INTERCONNECTS BY ELECTRICAL.
 6. ALL FIRE ALARM INTERCONNECTS BY ELECTRICAL.
 7. ALL CONDUIT/BOXES/ROUGH-IN BY ELECTRICAL.
 8. ALL 120V WIRING AND CONNECTIONS BY ELECTRICAL.
 9. ALL LOW VOLTAGE WIRING AND DEVICES BY DOOR HARDWARE CONTRACTOR.

1 TYPICAL DOOR HARDWARE ROUGH-IN
SCALE: N.T.S.



PROVINCE OF ONTARIO AND LARBODOR
PERMIT HOLDER
This Permit Allows
STANLEG CONSULTING LTD.
To practice Professional Engineering
Permit No. as issued by PEG 30291
which is valid for the year 2014.

**ELECTRICAL LEGEND
AND LIST OF DRAWINGS
AND SUBSCRIPTS**

| | |
|---------------|----------|
| designed | compt |
| drawn | designé |
| checked | revue |
| approved | approuvé |
| date | date |
| author | auteur |
| revision | révision |
| project | projet |
| no. du dessin | E1 |