

SE RÉFÉRER À LA LISTE DES LUMINAIRES POUR DESCRIPTION DES APPAREILS.



(100mm x100mm) AVEC PLAQUE À PLÂTRE ET SERONT RELIÉES À L'ENTREPLAFOND AVEC UN CONDUIT VIDE ¾" (21mm) POURVU D'UN FIL DE TIRAGE EN NYLON ET DE MANCHONS EN NYLON AUX EXTRÉMITÉS.



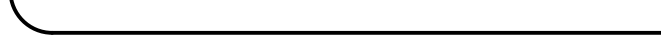
— DÉTECTION ET ALARME-INCENDIE

MOTEURS ET COMMANDES



SÉCURITÉ ET CONTRÔLE DIAGNOSTICS

SONORISATION



VOIR AUSSI DEVIS POUR AUTRES DISPOSITIFS

BR = BOITE DE RÉPARTITION
PRE = PANNEAU À RELAIS D'ÉCLAIRAGE
PS = PANNEAU DE SERVICE
PD = PANNEAU DE DISTRIBUTION
CDP = CENTRE DE DISTRIBUTION PRINCIPAL

TR = TRANSFORMATEUR
CCM = CENTRE DE COMMANDE DE MOTEURS

CM = CENTRE DE COMPTEURS (MESURAGE)


LOCALISATION DE L'ÉQUIPEMENT (3 = 3^e ÉTAGE)

LETTRE "U" POUR ÉQUIPEMENT SUR POUVOIR "URGENCE"

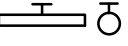
P-3-UA ← ÉQUIPEMENT IDENTIFIÉ "A"

NOTES


REFER TO LIGHTING FIXTURES' SCHEDULE FOR DESCRIPTION

B150


CEILING MOUNTED LIGHTING FIXTURE (TYPE 1) CONNECTED TO PANEL "B" CCT.#15 AND CONTROLLED FROM SWITCH "a"




WALL MOUNTED LIGHTING FIXTURE




LIGHTING FIXTURE ON EMERGENCY POWER AND/OR NIGHT LIGHT ("ON" 24h - NO CONTROLS)




FLUORESCENT STRIP LIGHTING FIXTURE




SURFACE MOUNT FLUORESCENT LIGHTING FIXTURE (REFER TO LIGHTING FIXTURES SCHEDULE)




FLUSH MOUNT FLUORESCENT LIGHTING FIXTURE




TRACK LIGHTING




WALL MOUNTED EXAMINATION OR LOADING DOCK FIXTURE




"EXIT" LIGHT (WALL OR CEILING) : SHADED AREA INDICATES LIGHTED FACES; WITH OR WITHOUT DIRECTIONAL ARROW




REMOTE EMERGENCY LIGHTING HEAD (SINGLE OR DOUBLE)




EMERGENCY LIGHTING BATTERY, c/w APPROPRIATE WALL BRACKET OR SHELF AND PLUG CORD FOR 120V. (PROVIDE 15A-125V SINGLE PLUG NEXT TO UNIT).



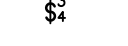
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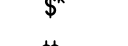
LIGHTING RELAY




TIMER




PROGRAMMABLE WALL SWITCH (LIGHTING)



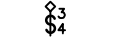
SINGLE-POLE WALL SWITCH 15A.-125V. (3=3 WAY / 4=4 WAY)



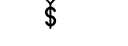
KEY SWITCH 15A-125V




MULTIPLE SWITCHES UNDER COMMON WALLPLATE




SINGLE-POLE SWITCH 15A.-125V. c/w PILOT LIGHT



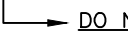
AUTOMATIC DOOR SWITCH




SINGLE-POLE WALL SWITCH 20A.-347V. c/w DIE PLATE 347V (3=3 WAY / 4=4 WAY)



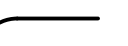
LOW VOLTAGE WALL SWITCH (24V)



DIMMER FOR INCANDESCENT LOADS (10=1000W / 15=1500W / 20=2000W)




DIMMER FOR LOW VOLTAGE LOADS (6=600VA-450W / 10=1000VA-800W / 15=1500VA-1200W)




DO NOT GROUP THESE DEVICES UNDER COMMON WALLPLATE


PLUG RECEPTACLES AND DEVICES

30A


DUPLEX PLUG RECEPTACLE, 15A.-125V. (20A=20Amp / 30A=30Amp)




DUPLEX PLUG RECEPTACLE, 15A.-125V. MOUNTED ABOVE COUNTER OR AS SHOWN




DUPLEX PLUG RECEPTACLE, 15A./20A.-125V. (5-20RA)




15A.-125V. PLUG RECEPTACLE WITH ISOLATED GROUND LUG (ORANGE COLOUR); FOR COMPUTER EQUIPMENT




15A.-125V. PLUG RECEPTACLE WITH ISOLATED GROUNDING LUG (GREY COLOUR); FOR PRINTER, FAX AND PHOTOCOPIER




DUPLEX PLUG RECEPTACLE, 15A.-125V. WITH ONLY LOWER SECTION CONTROLLED VIA WALL SWITCH "a"




MULTIPLE PLUG RECEPTACLES UNDER COMMON WALLPLATE




DUPLEX PLUG RECEPTACLE, 15A.-125V. (RED COLOUR) CONNECTED ON "EMERGENCY" POWER




SINGLE PLUG RECEPTACLE, 15A.-125V.




PLUG RECEPTACLE 15A.-125V. WITH BUILT-IN GROUND FAULT BREAKER




SPECIAL PLUG RECEPTACLE (125/250V., 250V., 600V., ETC) AS INDICATED ON DRAWING




"TWISTLOCK" DUPLEX PLUG RECEPTACLE, 15A.-125V




SPECIAL "TWISTLOCK" PLUG RECEPTACLE (125/250V., 250V., 600V., ETC) AS INDICATED ON DRAWING




PLUG RECEPTACLE INTEGRATED INTO FURNITURE (BY MANUFACTURER)




JUNCTION BOX WITH DUPLEX PLUG RECEPTACLE INSTALLED IN CEILING SPACE




DUPLEX PLUG RECEPTACLE INSTALLED AT CEILING




DUPLEX PLUG DEVICE MOUNTED ON FLOOR: (MONUMENT)




DUPLEX PLUG DEVICE RECESSED INTO FLOOR




COMBINED PLUG RECEPTACLE AND TELEPHONE/DATA DEVICE ON FLOOR (MONUMENT)




COMBINED PLUG RECEPTACLE AND TELEPHONE/DATA DEVICE RECESSED INTO FLOOR




DIRECT CONNECTION FOR SPECIAL EQUIPMENT




UTILITY POLE INTEGRATED INTO FURNITURE (BY MANUFACTURER TO CONNECT IN CEILING SPACE)




ELECTRICAL TROUGH c/w POWER AND TELECOM OUTLETS AS SHOWN



JUNCTION OR PULL BOX



WATERPROOF JUNCTION BOX



CABLE REEL

COMMUNICATION

ALL WALL OUTLETS TO CONSIST OF A 4"x4" BOX WITH PLASTER RING LINKED TO CEILING SPACE VIA ¾" (21mm) EMPTY CONDUIT WITH NYLON PULL CORD AND NYLON SLEEVES AT BOTH ENDS.



TELEPHONE OUTLET



FLOOR MOUNT TELEPHONE OUTLET - MONUMENT TYPE



FLOOR RECESSED TELEPHONE OUTLET



PUBLIC TELEPHONE OUTLET



COMPUTER (DATA) OUTLET



FLOOR MOUNT COMPUTER (DATA) OUTLET - MONUMENT TYPE



FLOOR RECESSED COMPUTER (DATA) OUTLET



COMBINED TELEPHONE/DATA OUTLET



COMBINED TELEPHONE/DATA OUTLET INTEGRATED INTO FURNITURE (BY MANUFACTURER)



FLOOR MOUNTED COMBINED TELEPHONE/DATA - MONUMENT TYPE



FLOOR RECESSED COMBINED TELEPHONE/DATA OUTLET



CABLE TV OUTLET



OUTLET FOR "INTERCOM" (M=MASTER / S=SLAVE)



HOOKS FOR COMMUNICATION CABLES

NOTES 4-5 DO NOT APPLY TO WIRING

ALL EXCAVATION WORKS, BACKFILLING, COMPACTING, CONCRETE, CORRUGATED STEEL PIPES, LANDSCAPING (PAVEMENT OR OTHER), ETC. SHALL BE DONE BY GENERAL CONTRACTOR AND AT HIS EXPENSE.

HEATING



LOW-VOLTAGE THERMOSTAT (24V)



LINE VOLTAGE THERMOSTAT

Thermostats in a public area shall be installed c/w lockable protective guard



PNEUMATIC/ELECTRIC RELAY



HEATING RELAY WITH BUILT-IN TRANSFORMER



HEATING RELAY WITHOUT TRANSFORMER



CONTROL TRANSFORMER



SOLID STATE RELAY (SEE NOTE 3)



HAND DRYER (40" UNDER (1016mm))



HAIR DRYER (64" UNDER (1625mm))



WATER HEATER



HEATING BASEBOARD OR ARCHITECTURAL CONVECTOR UNIT



SURFACE MOUNT CONVECTOR UNIT (c/w BUILT-IN THERMOSTAT)



FORCED FLOW UNIT



SUSPENDED OR WALL MOUNT UNIT HEATER (c/w MANUAL STARTER)



VERTICAL UNIT HEATER (c/w MANUAL STARTER)



DUCT HEATER

EXAMPLE



CIRCUIT #12-PANEL 'A'
TYPE OF UNIT (REFER TO HEATING UNITS' SCHEDULE FOR MODEL, VOLTAGE, ETC)
CAPACITY (kW)

MOTORS AND CONTROLS



SINGLE-PHASE MOTOR (CAP. ½HP) - SEE NOTE 2



THREE-PHASE MOTOR (3HP) - SEE NOTE 2



MANUAL STARTER c/w OVERLOAD RELAY AND PILOT LIGHT



MAGNETIC STARTER COMBINED WITH DISCONNECTOR



MAGNETIC STARTER



VARIABLE SPEED DRIVE (VSD)



MAGNETIC CONTACTOR

xxx = SYSTEM'S IDENTIFICATION No (REFER TO STARTERS' SCHEDULE FOR SPECIFICATIONS)



FUSELESS DISCONNECT SWITCH (CAP. 30A)



FUSED SWITCH (CAP. 30A/FU.15A)



MOLDED CASE CIRCUIT BREAKER (SIZE 30A)



VARIABLE SPEED CONTROL (SEE NOTE 3)



SPEED SELECTOR (SEE NOTE 3)



SOLENOID VALVE (SEE NOTE 2)



MOTORIZED DAMPER - SEE NOTE 2



CONTROL RELAY



CEILING FAN



CONTROL PANNEL (SEE NOTE 2)

SECURITY AND ACCESS CONTROL



ACCESS CONTROL MAIN PANEL



LOCAL CONTROLLER



MOTION SENSOR



BROKEN GLASS SENSOR



ALARM HORN



ALARM BELL



CLOSED CIRCUIT TV SURVEILLANCE CAMERA



CLOSED CIRCUIT TV SURVEILLANCE MONITOR



DOOR RELEASE OR OPENING BUTTON



CARD READER



ELECTRIC STRIKE (SEE NOTE 2)



DOOR CONTACT



KEYPAD



ELECTROMAGNET



BLUE PULL STATION FOR EMERGENCY DOOR RELEASE



AUTOMATIC DOOR OPERATOR



"MUSHROOM" TYPE PANIC BUTTON



PANIC BAR



CURRENT TRANSFER

DISTRIBUTION



SERVICE PANELBOARD 120/208V.



SERVICE PANELBOARD 120/240V.



SERVICE PANELBOARD 347/600V. OR 600V.



LIGHTING RELAY PANEL (LOW VOLTAGE)



SURFACE MOUNTED



FLUSH MOUNTED



SPLITTER TROUGH



DRY-TYPE DISTRIBUTION TRANSFORMER



WIRING HIDDEN INTO WALLS OR CEILINGS



WIRING WITHIN OR UNDERNEATH FLOOR



LOW VOLTAGE WIRING

NOTES 4-5 DO NOT APPLY TO WIRING



BRANCH WIRING (COPPER - #12 AWG) TO PANEL "A", ccts. 1,3 & 5/7 (CONDUIT ¾"-21mm)



BRANCH WIRING (COPPER - #10 AWG) TO PANEL "A", ccts. 1,3 & 5/7 (CONDUIT ¾"-21mm)



GREEN WIRE FOR MECHANICAL GROUND



GREEN WIRE FOR ISOLATED GROUND (I.G.)

SOUND SYSTEM



MICROPHONE OUTLET



SURFACE MOUNT SPEAKER (WALL OR CEILING)



FLUSH MOUNT SPEAKER (WALL OR CEILING)



TRUMPET TYPE SPEAKER (WALL OR CEILING)



VOLUME CONTROL



MAIN CONTROL STATION AND AMPLIFIER(S)

MISCELLANEOUS



PUSHBUTTON (BUZZER)



SIGNALLING CHIME OR BUZZER



SIGNAL BELL



"MASTER" SYNCHRONOUS CLOCK (WALL MOUNT)



SYNCHRONOUS CLOCK (SINGLE FACE) - WALL OR CEILING



SYNCHRONOUS CLOCK (DOUBLE FACE) - WALL OR CEILING



PLYWOOD BACKING 3/4" x REQUIRED LENGHT AND HEIGHT (BY GENERAL CONTRACTOR)
PAINTED WITH 2 COATS OF GREY ON VISIBLE SIDE(S)

ABBREVIATIONS



WP WEATHERPROOF EQUIPMENT



XP EXPLOSION PROOF EQUIPMENT



C/A COMPLETE WITH...



CL CENTRE LINE



C/C CENTER/CENTER



EB GOING DOWN



EH GOING UP



MALT GROUNDING



MALTI ISOLATED GROUND



CV EMPTY CONDUIT



A/D ABOVE



EE EQUIPMENT TO REMOVE



EC EQUIPMENT TO KEEP (to remain)



EAR EQUIPMENT TO RELOCATE



ER EQUIPMENT NOW RELOCATED TO NEW LOCATION



EAM EQUIPMENT TO MODIFY



EM EXISTING NOW MODIFIED



EAD EQUIPMENT TO DISCONNECT



HM MOUNTING HEIGHT



NC NOT CONTROLLED (LIGHTING)

MOUNTING HEIGHTS

(UNLESS SHOWN OTHERWISE)

ELECTRICAL PANEL = CENTER OF BOX AT 1500mm

PLUG OUTLET = 400mm

TEL/DATA/TV/MIC. OUTLETS 400mm

COUNTER PLUG/TEL/DATA OUTLETS = 175mm ABOVE

WALL SWITCH/DIMMER/SPEED CONTROL/VOLUME CONTROL/TIMER/SELECTOR SWITCH = 1200mm

THERMOSTAT = 1500mm

(DO NOT ALIGN ABOVE DIMMER SWITCHES)

FIRE ALARM STATION/FIREMAN PHONE = 1200mm

BELL/HORN/SPEAKER/STROBE LIGHT = 2100mm

WALL "EXIT" LIGHT = 2300mm

ALSO REFER TO SPECIFICATIONS FOR OTHER DEVICES

EQUIPMENT IDENTIFICATION

CCT. No.

A-18/20/22
600/3/60

TENSION



SYST. No.

TYPE OF EQUIPMENT

AT : UNIT HEATER
C : AIR COMPRESSOR
CC : CONDENSOR-COMPRESSOR
CD : CONDENSOR
CL : AIR CONDITIONER
HU : HUMIDIFIER
P : PUMP
PD : INJECTION PUMP
RE : CHILLER
SE : HEATING COIL
SPD : GLYCOL PRESSURIZATION SYSTEM
TE : COOLING TOWER
UAE : OUTSIDE AIR UNIT
UC : AIR CONDITIONING UNIT
UV : VENTILATION UNIT
VA : SUPPLY FAN
VC : FORCED FLOW UNIT
VE : EXHAUST FAN
VR : RETURN FAN
VS : FAN COIL UNIT
VT : TRANSFER FAN

SEE NOTE 2 FOR ALL THESE EQUIPEMENTS

BR = SPLITTER TROUGH
PRE = LIGHTING RELAY PANEL
PS = SERVICE PANEL
PD = DISTRIBUTION PANEL
CDP = MAIN DISTRIBUTION CENTRE
TR = TRANSFORMER
CCM = MOTOR CONTROL CENTER
CM = METERING CENTRE
EQUIPMENT LOCATION (3 = 3rd FLOOR)
LETTER "U" FOR EMERGENCY POWER



EQUIPMENT IDENTIFIED "A"

REFERENCES



ROOM No



SEE NOTE No. 3 ON THIS DRAWING.
ON A MEC./ELECT. DRAWING, LETTER M or E
IS ADDED (EX.: NOTE E3)



REVISION No.



REVISION CLOUD



SECTION A
ON DWG. No



DETAIL No
ON DWG. No

NOTES

1- THIS PROJECT DOES NOT NECESSARILY USE ALL OF THE SYMBOLS LISTED.

2- THESE EQUIPMENTS ARE SUPPLIED BY SPECIALTY CONTRACTORS OTHER THAN ELECTRICAL CONTRACTOR, BUT ARE TO BE INSTALLED, WIRED AND CONNECTED BY HIM ASA PER MANUFACTURER'S SECIFICATIONS.

3- THESE EQUIPMENTS ARE SUPPLIED BY SPECIALTY CONTRACTORS OTHER THAN ELECTRICAL CONTRACTOR, BUT ARE TO BE INSTALLED, WIRED AND CONNECTED BY HIM ASA PER MANUFACTURER'S SPECIFICATIONS.

UNLESS INDICATED OTHERWISE, ALL ELECTRICAL EQUIPMENTS SHOWN IN DOTTED LINES ON DRAWINGS ARE EXISTING TO REMAIN.

EQUIPMENTS SHOWN IN SOLID LINES ARE NEW OR RELOCATED WHEN SHOWN ON PLANS & DETAILS OF FINAL LAYOUTS AND EXISTING TO REMOVE OR TO RELOCATE WHEN SHOWN ON DEMOLITION DRAWINGS.

ALL EXCAVATION WORKS, BACKFILLING, COMPACTING, CONCRETE, CORRUGATED STEEL PIPES, LANDSCAPING (PAVEMENT OR OTHER), ETC. SHALL BE DONE BY, AND AT THE EXPENSE OF GENERAL CONTRACTOR.

Canada



Parcs Canada



Parks Canada

Gestion des biens et
réalisation de projets

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and Project Delivery

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2019/04/17

DO NOT USE FOR CONSTRUCTION

NE PAS UTILISER POUR CONSTRUCTION

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POUR APPEL D'OFFRES / FOR TENDER

2019/04/17

revisions

revisions

description

date

A

C

A no. du detail
detail no.
B sur dessin no.
location drawing no.
C drawing no.
dessin no.

A

B

C

Projet

AGENCE PARCS CANADA
LHN DU MANOIR PAPINEAU
MONTEBELLO

Projet

CONSERVATION DU MANOIR PAPINEAU

PARKS CANADA
NHS MANOIR PAPINEAU
MONTEBELLO
PRESERVATION OF THE MANOIR
PAPINEAU

Dessin

LEGEND

Drawing

Conçu par

Designed By

F.MANFREDI / L.TOURIGNY

Date

Drawn By

S.BIRON

Dessiné par

Reviewed By

L.TOURIGNY

Examiné par

Approved By

F.MANFREDI

Approuvé par

Approved By

F.MANFREDI

ÉLECTRICITÉ
ELECTRICITY

No. du projet

Project no.

33982TTA

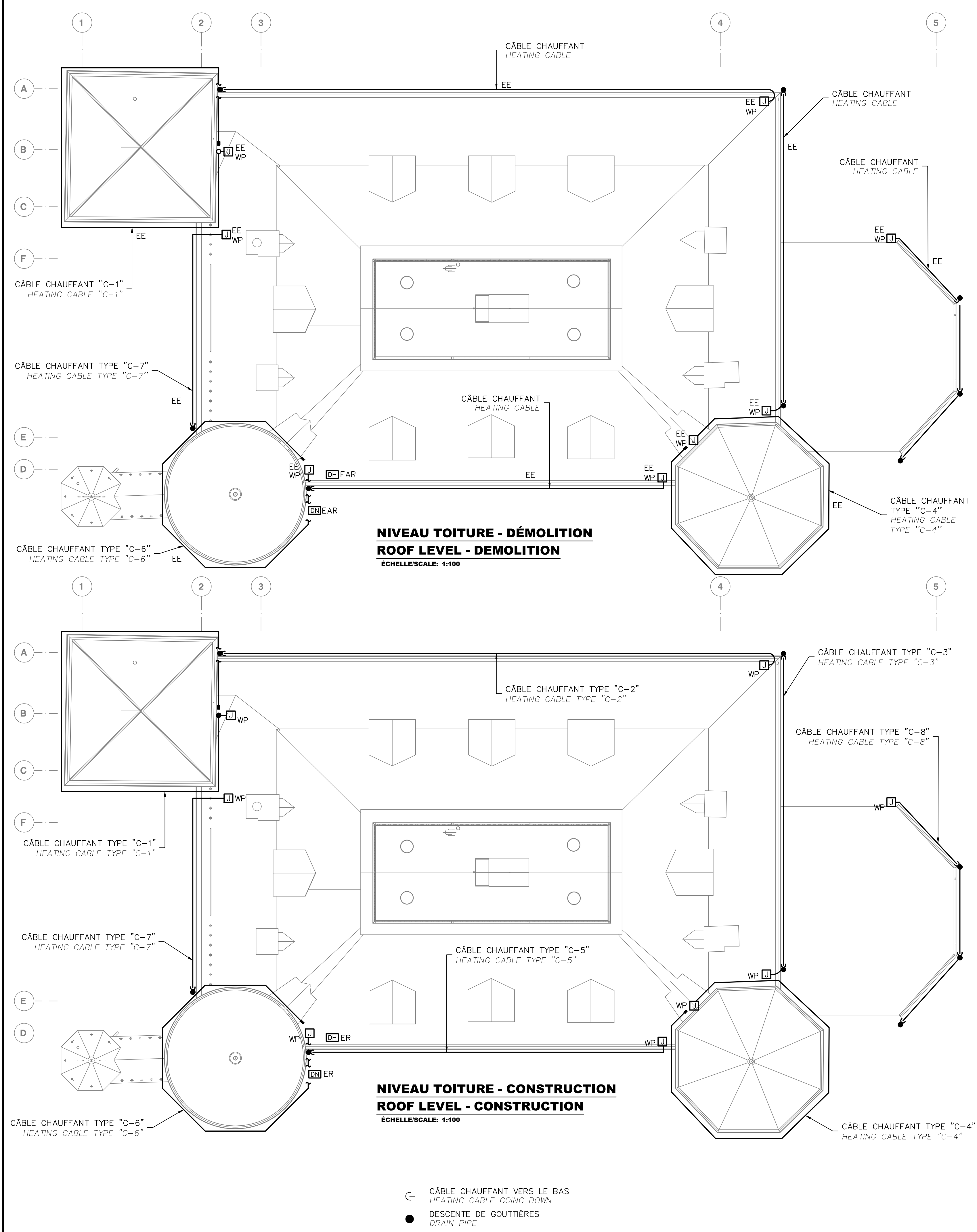
APC

PCA

No. du dessin

Drawing no.

E02-PN-LIS-33982TTA.dwg



– LES PHOTOS MONTRÉES SUR CE PLAN LE SONT À TITRE D'INFORMATION SEULEMENT. L'ENTREPRENEUR EST RESPONSABLE DE VÉRIFIER SUR PLACE L'ENVERGURE DES TRAVAUX À FAIRE.
– THE PICTURES SHOWN ON TO THIS PLAN ARE FOR INFORMATION ONLY. THE CONTRACTOR IS RESPONSIBLE TO VERIFY AT THE SITE THE SCOPE OF WORKS.

PROTECTION DES CONSTRUCTIONS CONTRE LA Foudre LIGHTNING PROTECTION FOR STRUCTURES

- AFIN DE PERMETTRE LA RÉPARATION DE LA TOITURE, LES FIXATIONS DE LA PROTECTION CONTRE LA Foudre DOIVENT ÊTRE ENLEVÉES.
– TO ALLOW THE ROOF REPAIR, THE EXISTING LIGHTING PROTECTION FOR STRUCTURES MUST BE REMOVED OF SURFACES.
- L'ENTREPRENEUR ÉLECTRICIEN EST RESPONSABLE DE SUPPORTER TEMPORAIREMENT LE SYSTÈME DE PROTECTION CONTRE LA Foudre ET DE LE REMETTRE EN PLACE DE FAÇON PERMANENTE À LA FIN DES TRAVAUX. FOURNIR ET INSTALLER LES SUPPORTS REQUIS ET LES ACCESSOIRES. REFAIRE À NEUF LE RACCORD DES ÉQUIPEMENTS COMME CEUX DES CONDUITS DE VENTILATION ET LES AUTRES ÉLÉMENTS SELON LES CODES EN VIGUEUR.
– ELECTRICIAN CONTRACTOR IS RESPONSIBLE TO MAINTAIN TEMPORARILY THE LIGHTNING PROTECTION FOR STRUCTURES AND SET IT UP PERMANENTLY AT THE END OF THE WORKS. PROVIDE AND INSTALL REQUIRED SUPPORTS AND ACCESSORIES. REMAKE EQUIPMENTS CONNECTION LIKE VENTILATION DUCTS AND OTHERS ELEMENTS ACCORDING TO THE PRESENT CODES
- AFIN DE PERMETTRE LA MISE EN PLACE DU NOUVEAU DRAIN DE FONDATION, IL SERA NÉCESSAIRE DE DÉPLACER TEMPORAIREMENT LES TIGES DE MISE À LA TERRE DU SYSTÈME DE PROTECTION CONTRE LA Foudre.
– TO ALLOW THE NEW FOUNDATION DRAIN SETTING UP, IT WILL BE NECESSARY TO MOVE TEMPORARILY THE GROUNDING ROD OF THE LIGHTNING PROTECTION FOR STRUCTURES.
- VOIR LES PLANS D'ARCHITECTURE POUR LES MENTIONS AU SYSTÈME DE PROTECTION CONTRE LA Foudre. L'ENTREPRENEUR EST RESPONSABLE DE VÉRIFIER SUR PLACE L'ENVERGURE DES TRAVAUX.
– SEE ARCHITECT'S PLANS FOR THE MENTIONS LIGHTNING PROTECTION FOR STRUCTURES. THE CONTRACTOR IS RESPONSIBLE TO VERIFY THE WORKS OF THE SCOPE AT THE SITE.
- POUR TOUTE LA DURÉE DES TRAVAUX, LE SYSTÈME DE PROTECTION CONTRE LA Foudre DOIT DEMEURER FONCTIONNEL DANS SON ENSEMBLE AFIN DE BIEN PROTÉGER LE BÂTIMENT.
– DURING THE WORKS, THE LIGHTNING PROTECTION FOR STRUCTURES MUST STAY FUNCTIONNAL AS A WHOLE TO PROTECT THE BUILDING WELL.
- LORSQUE LES TRAVAUX DU PRÉSENT ENTREPRENEUR SERONT TERMINÉS, FAIRE VÉRIFIER LE SYSTÈME PAR UNE FIRME SPÉCIALISÉE DANS L'INSTALLATION DE LA PROTECTION CONTRE LA Foudre. FOURNIR UN RAPPORT DÉTAILLÉ.
– WHEN THE CONTRACTOR'S WORKS WILL BE COMPLETED, THE SYSTEM MUST BE CHECKED BY A SPECIALIZED FIRM IN LIGHTNING PROTECTION FOR STRUCTURES. PROVIDE A DETAILED REPORT.

TABLEAU DES CÂBLES CHAUFFANTS/HEATING CABLES CHART						
TYPE	DESCRIPTION	MONTAGE MOUNTING	TENSION VOLTAGE	MARQUE MODEL	LONG. LENGHT	REMARQUE REMARK
C-1	CÂBLE CHAUFFANT HEATING CABLE	SURFACE	240V	D/32CD3400/34M/1291/240/2.1M/C22A/Y DE/OF "PYROTENAX" OU ÉQUIVALENT / OR EQUIVALENT	34 M	A-B
C-2	CÂBLE CHAUFFANT HEATING CABLE	SURFACE	240V	D/32CD3300/39M/1500/240/2.1M/C22A/Y DE/OF "PYROTENAX" OU ÉQUIVALENT / OR EQUIVALENT	39 M	A-B
C-3	CÂBLE CHAUFFANT HEATING CABLE	SURFACE	240V	D/32CD3600/28M/1045/240/2.1M/C22A/Y DE/OF "PYROTENAX" OU ÉQUIVALENT / OR EQUIVALENT	28 M	A-B
C-4	CÂBLE CHAUFFANT HEATING CABLE	SURFACE	240V	D/32CD3600/29M/1009/240/2.1M/C22A/Y DE/OF "PYROTENAX" OU ÉQUIVALENT / OR EQUIVALENT	29 M	A-B
C-5	CÂBLE CHAUFFANT HEATING CABLE	SURFACE	240V	D/32CD3400/30M/1463/240/2.1M/C22A/Y DE/OF "PYROTENAX" OU ÉQUIVALENT / OR EQUIVALENT	30 M	A-B
C-6	CÂBLE CHAUFFANT HEATING CABLE	SURFACE	240V	D/32CD3600/26M/1125/240/2.1M/C22A/Y DE/OF "PYROTENAX" OU ÉQUIVALENT / OR EQUIVALENT	26 M	A-B
C-7	CÂBLE CHAUFFANT HEATING CABLE	SURFACE	240V	D/32CD3800/23M/959/240/2.1M/C22A/Y DE/OF "PYROTENAX" OU ÉQUIVALENT / OR EQUIVALENT	23 M	A-B
C-8	CÂBLE CHAUFFANT HEATING CABLE	SURFACE	240V	D/32CD3200/21M/1043/240/2.1M/C22A/Y DE/OF "PYROTENAX" OU ÉQUIVALENT / OR EQUIVALENT	21 M	A-B
REMARQUES/REMARKS						
A- INSTALLER SELON LES EXIGENCES DU MANUFACTURIER TO INSTALL ACCORDING TO THE MANUFACTURER'S SPECIFICATIONS.						
B- LES CÂBLES CHAUFFANTS À REMPLACER DESCENDENT DANS LES GOUTTIÈRES. HEATING CABLES TO REPLACE GO DOWN THE GUTTER						

NOTES :

- 1- LA LONGUEUR DES CÂBLES INDIQUÉE DANS CE TABLEAU EST APPROXIMATIVE. L'ENTREPRENEUR EST RESPONSABLE DE VÉRIFIER SUR PLACE LES LONGUEURS EXACTES ET D'ADAPTER LA SÉLECTION AVANT DE SOUMETTRE SA SOUMISSION.
THE CABLES LENGTH IN THIS CHART IS APPROXIMATE. THE CONTRACTOR IS RESPONSIBLE TO VERIFY THE EXACT LENGTHS AT THE SITE AND TO ADAPT THE SELECTION BEFORE SUBMITTING.
- 2- LA LOCALISATION DES ÉQUIPEMENTS MONTRÉE SUR CE PLAN EST APPROXIMATIVE.
THE EQUIPMENT LOCATION SHOWN ON THIS PLAN IS APPROXIMATE.
- 3- POUR TOUTE LA DURÉE DES TRAVAUX, PROTÉGER LES ALIMENTATIONS ÉLECTRIQUES EXISTANTES.
DURING ALL THE WORKS PERIOD, PROTECT THE EXISTINGS ELECTRICALS SUPPLIES.

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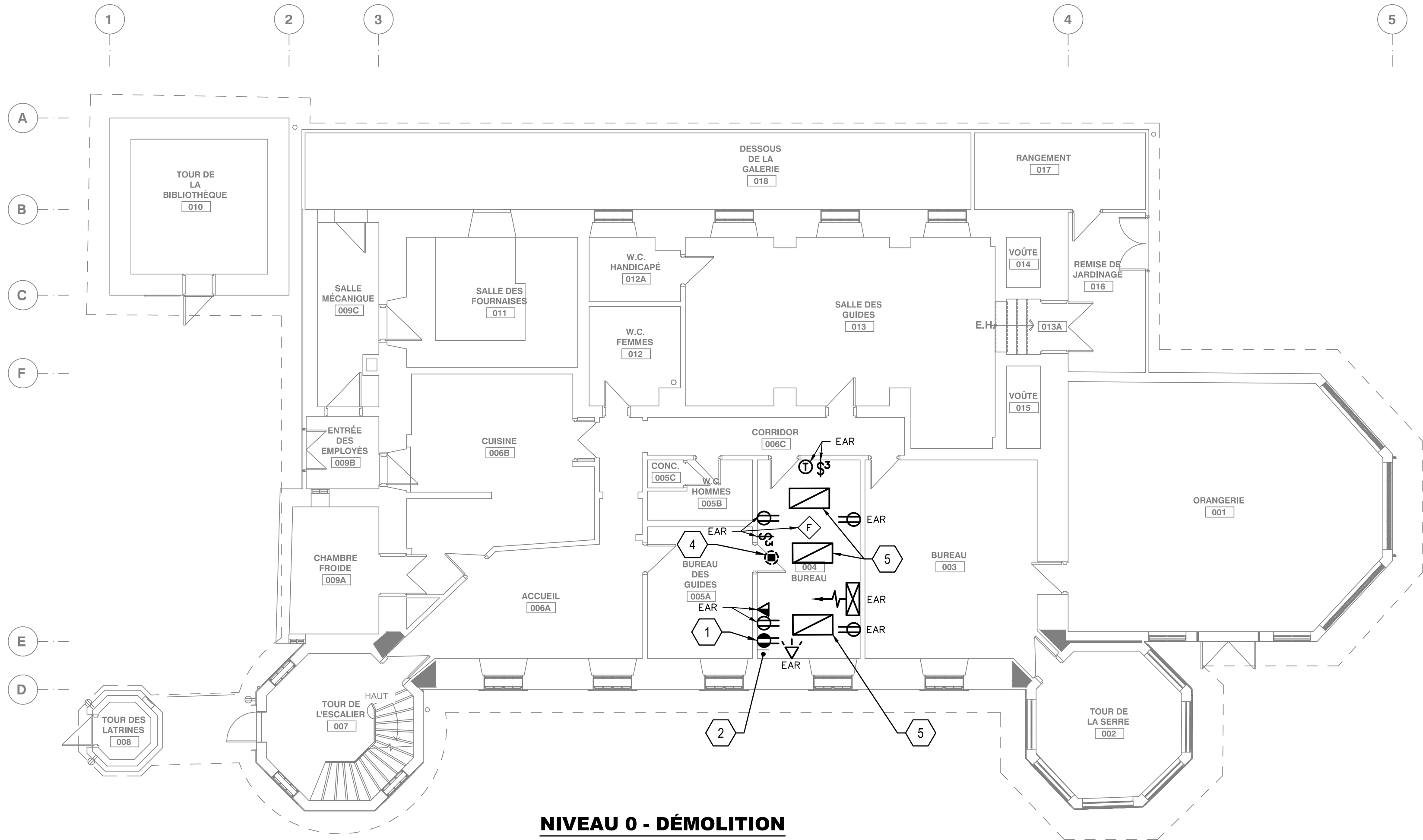
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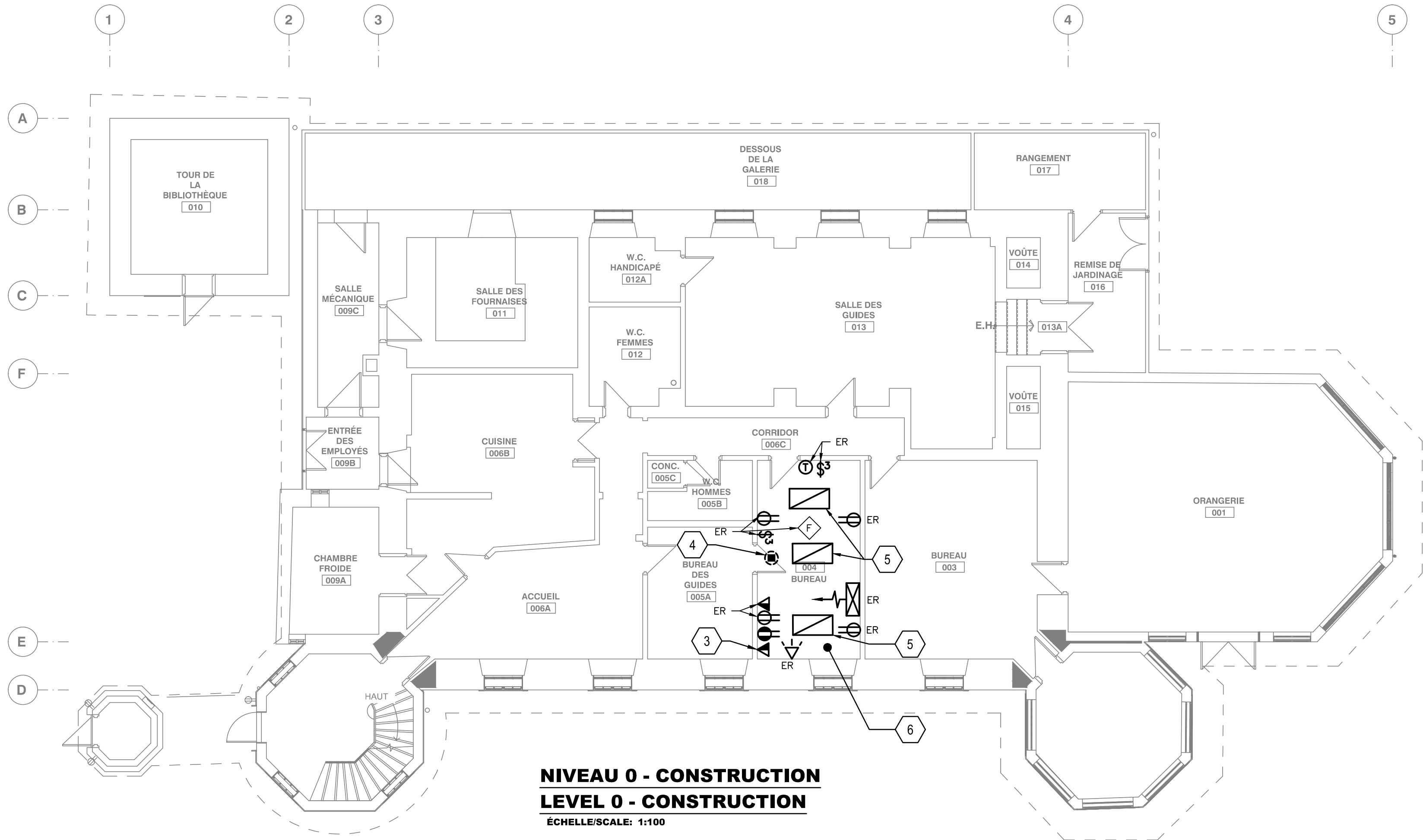
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0	POUR APPEL D'OFFRES / FOR TENDER	2019/04/17
révisions revisions	description	date
A	A no. du detail detail no.	A
B	B sur dessin no. location drawing no.	B
C	C drawing no. dessin no.	C
Projet	AGENCE PARCS CANADA LHN DU MANOIR PAPINEAU MONTEBELLO	Project
	CONSERVATION DU MANOIR PAPINEAU	
	PARKS CANADA NHS MANOIR PAPINEAU MONTEBELLO PRESERVATION OF THE MANOIR PAPINEAU	
Dessin		Drawing
	DÉMOLITION - CONSTRUCTION NIVEAU TOITURE	
	DEMOLITION/CONSTRUCTION ROOF LEVEL	
Conçu par	Designed By	
Date	F.MANFREDI / L.TOURIGNY	
Dessiné par	Drawn By	
Date	É.P.PHILLIPS	
Examiné par	Reviewed By	
Date	L.TOURIGNY	
Approuvé par	Approved By	
Date	F.MANFREDI	
	ÉLECTRICITÉ ELECTRICITY	
No. du projet	33982TTA	Project no.
APC		PCA
No. du dessin	E03-PN-PLN-33982TTA.dwg	Drawing no.



NIVEAU 0 - DÉMOLITION
LEVEL 0 - DEMOLITION
ÉCHELLE/SCALE: 1:100



NIVEAU 0 - CONSTRUCTION
LEVEL 0 - CONSTRUCTION
ÉCHELLE/SCALE: 1:100

NOTES GÉNÉRALES/GENERALS NOTES

- POUR TOUTE LA DURÉE DES TRAVAUX, MAINTENIR EN OPÉRATION LE SYSTÈME D'ALARME INTRUSION ET LE SYSTÈME D'ALARME INCENDIE.
FOR ALL THE WORKS PERIOD, MAINTAIN IN FUNCTION THE FIRE ALARM SYSTEM AND THE INTRUSION ALARM SYSTEM.
- AFIN DE PERMETTRE LA MISE EN PLACE D'UN NOUVEAU REVÊTEMENT DE MUR DU LOCAL 004, REMPLACER LES BOÎTES DES ÉQUIPEMENTS EXISTANTS À RÉUTILISER (EAR). REMPLACER LES PRISES DE COURANT, LES INTERRUPTEURS ET LES PLAQUES PAR DU MATÉRIEL NEUF.
IN ORDER TO PERMIT THE SET UP OF A NEW WALL COATING OFF THE ROOM 004, THE EXISTINGS EQUIPMENTS BOXES TO REUSE. REPLACE THE POWER OUTLETS, THE SWITCHES AND THE PLATES WITH SOME NEW EQUIPMENTS.

NOTES SPÉCIFIQUES/SPECIFICS NOTES

- PRISE DE COURANT SURFACE À ENLEVER. RÉUTILISER LE CIRCUIT DANS LA NOUVELLE INSTALLATION.
SURFACE POWER OUTLET TO REMOVE. REUSE THE CIRCUIT IN THE NEW INSTALLATION.
- PASSE-FILS À ENLEVER. TROIS CÂBLES DE COMMUNICATION À RÉINSTALLER DANS UN NOUVEAU CONDUIT SÉPARÉ ET UNE NOUVELLE SORTIE COMBINÉE TÉLÉPHONE/DATA SÉPARÉE, VOIR PLAN CONSTRUCTION.
WIRE TUNNEL TO REMOVE. THREE COMMUNICATION WIRES TO REINSTALL IN A SEPARATED CONDUIT AND A NEW OUTLET PHONE COMBINED DATA, SEE CONSTRUCTION PLAN.
- TROIS CÂBLES DE COMMUNICATION EXISTANTS À REMETTRE EN PLACE DANS SORTIE SÉPARÉE.
THREE EXISTINGS COMMUNICATION WIRES TO REPLACE IN A SEPARATED EXIT.
- UNITÉ DE CLIMATISATION EXISTANTE ENCASTRÉE DANS LE PLAFOND ACOUSTIQUE. À SUPPORTER DURANT LES TRAVAUX DE REMPLACEMENT DU PLAFOND ACOUSTIQUE.
EXISTING AIR CONDITIONING UNIT RECESSED IN THE ACOUSTIC CEILING. TO SUPPORT DURING THE WORKS OF THE ACOUSTIC CEILING REPLACEMENT.
- APPAREIL D'ÉCLAIRAGE EXISTANT À DÉBRANCHER ET À ENLEVER POUR LA DURÉE DES TRAVAUX DE REMPLACEMENT DU PLAFOND ACOUSTIQUE. RÉINSTALLER ET RACCORDER LES APPAREILS D'ÉCLAIRAGE.
EXISTING LIGHTING DEVICE TO UNPLUG AND TO REMOVE FOR THE WORKS PERIOD OF THE ACOUSTIC CEILING REPLACEMENT. REINSTALL AND RECONNECT THE LIGHTING DEVICES.
- DANS LA NOUVELLE INSTALLATION, LES CONDUITS, LES CÂBLES ET LES BOÎTES VONT DEMEURER ENCASTRÉS DANS LE MUR.
IN THE NEW INSTALLATION, THE DUCTS, THE WIRES AND THE BOXES WILL STAY RECESSED IN THE WALL.

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	PRESERVATION OF THE MANOIR PAPINEAU	

Dessin	Drawing
	DÉMOLITION - CONSTRUCTION NIVEAU 0
	DEMOLITION/CONSTRUCTION LEVEL 0

Conçu par	Designed By
Date	F.MANFREDI / L.TOURIGNY
Dessiné par	Drawn By
Date	S.BIRON
Examiné par	Reviewed By
Date	L.TOURIGNY
Approuvé par	Approved By
Date	F.MANFREDI

	ÉLECTRICITÉ ELECTRICITY
No. du projet	Project no.
	33982TTA
APC	PCA
No. du dessin	Drawing no.
	E04-PN-PLN-33982TTA.dwg