



PSPC National CADD Standard

Annex B: Symbols and graphics

Version: 2024

PSPC National CADD Standard – Annex B: Symbols and graphics

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1. Introduction

PSPC has standardized symbols and graphics including blocks, line types and hatch patterns for use within various disciplines and types of work.

1.1 PSPC Symbols and Graphics Library

The PSPC Symbols and Graphics Library is a DWG format file that includes the symbols and graphics documented in this document and is available for download at the following address: [PSPC Symbols and Graphics Library.dwg](#).

The document *Annex C: Toolkit for AutoCAD* introduces the PSPC AutoCAD Tool Palettes, which incorporates the contents of the PSPC Symbols and Graphics Library.

1.2 Inquiries

For questions or further information pertaining to this document, please contact the Geomatic Services National Centre of Expertise by email at CADD-CDAO@pwgsc-tpsgc.gc.ca.

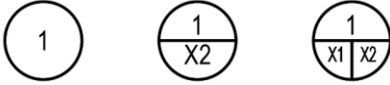
For any questions pertaining to the use of the National CADD Standard on a project, please email the regional contact listed in Table 1-1.

Table 1-1 - Regional contact list

Regions	Contact
Atlantic	PWGSC.AtlanticCADD-CDAOAtlantique.TPSGC@pwgsc-tpsgc.gc.ca
Québec	TPSGC.rqcdao-qrcadd.PWGSC@tpsgc-pwgsc.gc.ca
National Capital Area	TPSGC.CDAO-CADD.PWGSC@tpsgc-pwgsc.gc.ca
Ontario	PWGSC.OntCADD-CDAO.TPSGC@pwgsc-tpsgc.gc.ca
Western	PWGSC.WRSIM-ROGIS.TPSGC@pwgsc-tpsgc.gc.ca
Pacific	Walter.Casol@tpsgc-pwgsc.gc.ca

2. General

2.1 Detail Callout Symbols



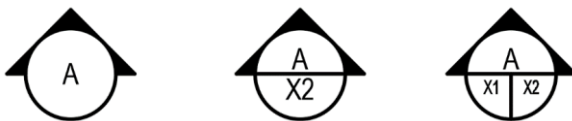
Component	Description
1	Detail identification number
X1	Sheet number where detail callout is located
X2	Sheet number where detail view is drawn

2.2 Elevation Callout Symbols



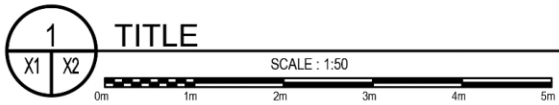
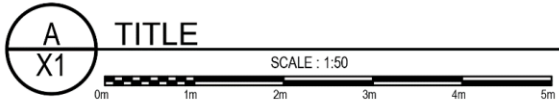
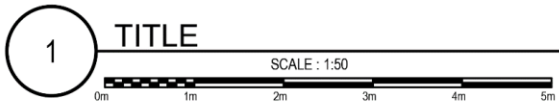
Components	Description
2	Elevation identification number
X1	Sheet number where elevation callout is located
X2	Sheet number where elevation view is drawn

2.3 Section Callout Symbols



Components	Description
A	Section identification letter
X1	Sheet number where section callout is located
X2	Sheet number where section view is drawn

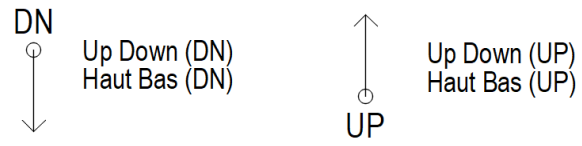
2.4 Title Callout Symbols for Details, Elevations and Sections














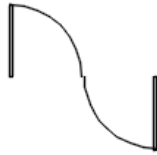







Components	Description
1 or A	Detail and Elevation identification number or section identification letter
X1	Sheet number where detail, elevation or section callout is located
X2	Sheet number where detail, elevation or section view is drawn

3. Architectural

3.1 Circulation



3.2 Doors

	Single Door (90 deg opening) Porte simple (ouverture 90 deg)		Double Door (90 deg opening) Porte double (ouverture 90 deg)
	Single Door (45 deg opening) Porte simple (ouverture 45 deg)		Double Door (45 deg opening) Porte double (ouverture 45 deg)
	Single Door (Double swing) Porte simple (va-et-vient)		Double Door (Bi-Fold) Porte double (pliant)
	Single Door (Full swing) Porte simple (ouverture complète)		Double Door (Fold) Porte double (accordéon)
	Single Door (Bi-fold) Porte simple (pliant)		Double Door (Sliding) Porte double (coulissante)
	Single Door (Fold) Porte simple (accordéon)		Double Door (Double swing) Porte double (va-et-vient)
	Single Door (Pocket) Porte simple (coulissante enclouonnée)		Double Door (Center pivot) Porte double (pivot central)
	Single Door (Sliding surface) Porte simple (coulissante)		Double Door (Double uneven) Porte double (inégal)
	Revolving Door (4 doors) Porte tournante (4 portes)		Jamb Montant
	Revolving Door (3 doors) Porte tournante (3 portes)		

3.3 Emergency



Defibrillator
Défibrillateur



Emergency Shower
Douche d'urgence

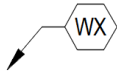


Eyewash Station
Station de rinçage



First Aid Kit
Trousse de premiers soins

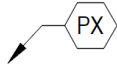
3.4 Walls and Fire Ratings.



Exterior Wall ID
ID Mur Extérieur



Wall Tag
Étiquette mur



Interior Partition ID
ID Mur Partition

————— 0.5h —————

Fire Resistant Rating (1/2hr)
Degré de résistance au feu (1/2hr)

————— 2h —————

Fire Resistant Rating (2hr)
Degré de résistance au feu (2hr)

————— 0.75h —————

Fire Resistant Rating (3/4hr)
Degré de résistance au feu (3/4hr)

————— 3h —————

Fire Resistant Rating (3hr)
Degré de résistance au feu 3hr

————— 1h —————

Fire Resistant Rating (1hr)
Degré de résistance au feu (1hr)

————— 4h —————

Fire Resistant Rating (4hr)
Degré de résistance au feu (4hr)

————— 1.5h —————

Fire Resistant Rating (1.5hr)
Degré de résistance au feu (1.5hr)

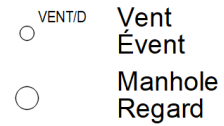
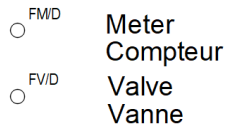
3.5 Windows



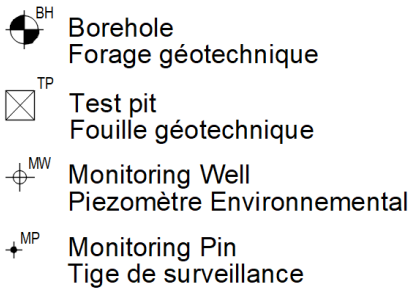
Window
Fenêtre

4. Civil

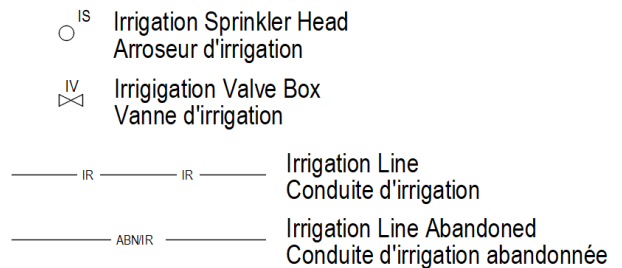
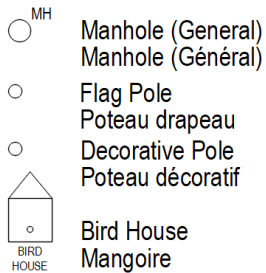
4.1 Diesel Fuel



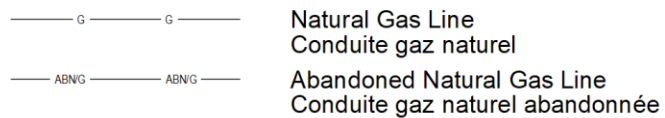
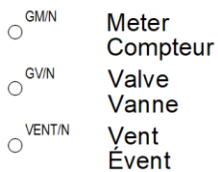
4.2 Geotechnical





4.3 Landscaping





4.4 Natural Gas







4.5 Oil Distribution

 Meter
Compteur
 Valve
Vanne




 Vent
Évent
 Manhole
Regard

4.6 Propane Gas



 Meter
Compteur
 Valve
Vanne

 Vent
Évent
 Manhole
Regard

4.7 Roads

-  Road Blister
Surface podotactile
-  Handicap Parking
Stionnement accessible
-  Road Bollard
Borne routière




4.8 Sanitary Sewer




 Clean Out
Puit d'accès
 Manhole
Regard




_____ SA _____ SA _____
 _____ ABN/SA _____ ABN/SA _____
 _____ F-SA _____ F-SA _____
 _____ ABN/COMB _____




Sanitary Main
Conduite sanitaire
 Sanitary Abandoned
Conduite sanitaire abandonnée
 Sanitary Forcemain
Conduite sanitaire sous pression
 Combined main Abandoned
Conduite sanitaire combinée et abandonnée

4.9 Signs and Guidepost




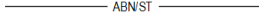









 General
Générale
 Building
Batiment
 Lot No
Lot No

 Traffic
Traffic
 Yield
Cédé
 Stop
Stop


 Parking Meter
Parcomètre
 Speed
Vitesse
 Street
Rue

 Railroad
Chemin de fer
 Plaque
Plaque
 Bus
Bus

4.10 Storm Sewer

	Clean Out Regard de nettoyage		Storm Main Conduite d'égout pluvial
	Drain Drain		Storm Abandoned Conduite d'égout pluvial abandonnée
	Ditch Inlet Entrée de fossé		Culverts Ponceau
	Catch Basin Double Puisard Double		Ditch centre lines Centre ligne fossé
	Catch Basin Round Puisard Round		
	Catch Basin Rectangle Puisard Rectangle		
	Catch Basin Inlet Puisard d'entrée		
	Catch Basin Puisard		
	Manhole Regard		

4.11 Survey

	Wood Stake Picket de bois		Horizontal Control Point d'appui horizontal
	Survey Nail Clou de repère		Vertical Control Point d'appui verticale
	Cut Cross Croix de coupe		Square Legal Monument Borne carré
	Benchmark Borne de repère		Round Legal Monument Borne rond
	Control Point Point d'appui		

4.12 Vegetation

	Shrub Arbuste		Tree Deciduous Arbre à feuilles
	Tree Stump Souche d'arbre		Tree Coniferous Arbre conifère

4.13 Water and Fire



Curb Stop
Bouche à clé de branchement



Hydrant
Borne d'incendie



Intake Valve
Bouche à clé d'irrigation



Meter Chamber
Chambre de vanne



Standpipe
Colonne mantante



Valve Box
Boîte de vanne
Valve Chamber
Chambre de vanne



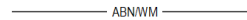
Well
Puit



Watermain
Conduite d'eau potable




Abandoned Watermain
Conduite d'eau abandonnée




5. Electrical


5.1 Clock Systems


 Clock
Horloge


5.2 Data Systems


 Wi-Fi

5.3 Electricity on System Furniture


 System Furniture Power Feed (Square)
Colonnette (carrée)


 System Furniture Power Feed (Circular)
Colonnette (ronde)


 System Furniture Power Feed (Triangular)
Colonnette (Triangulaire)


 System Furniture Power Feed (Base feed)
Colonnette (alimentation de base)


5.4 Fire Protection


 Detectors (Heat)
Détecteurs (chaleur)


 Detectors (Smoke)
Détecteurs (fumée)


 Detectors (Heat and Smoke Combo)
Détecteurs (chaleur et fumée)


 Detectors (Gas)
Détecteurs (gaz)


 Detectors (Controlled Access)
Détecteurs (accès contrôlé)


 Detectors (Flame Flicker)
Détecteurs (flamme flicker)


 Detectors (Panic Duress)
Détecteurs (panique / contrainte)


 Detectors (Infrared)
Détecteurs (infrarouges)


 Detectors (Ultrasonic)
Détecteurs (ultrasons)


 Detectors (Infrared and Ultrasonic)
Détecteurs (infrarouges et ultrasons)


 Fire Alarm (Manual Pull)
Avertisseurs d'incendie (manuel)


 Fire Alarm (Bell)
Avertisseurs d'incendie (sonnerie)


 Fire Alarm (Horn)
Avertisseurs d'incendie (klaxon d'alarme)

 Fire Alarm (Strobe)
Avertisseurs d'incendie (stroboscope d'alarme)

 Fire Devices (Fireman's Phone)
Dispositifs d'incendie (téléphone d'urgence)

 Fire Devices (Emergency Speaker)
Dispositifs d'incendie (haut-parleur d'urgence)

 Fire Devices (Extinguisher)
Dispositifs d'incendie (extincteur)

 Fire Devices (Fire Hose Cabinet)
Dispositifs d'incendie (armoire d'incendie)

5.5 Emergency Lighting



Emergency Light (Single Sided Emergency exit light)
Éclairage d'urgence (issue de secours, 1 côté)



Emergency Light (Double Sided Emergency Exit Light)
Éclairage d'urgence (issue de secours, 2 côté)



Emergency Light (Emergency battery pack)
Éclairage d'urgence (avec bloc de batteries)



Emergency Light (Emergency light)
Éclairage d'urgence (éclairage d'urgence)

5.6 Normal Lighting (Symbol)



Electrical Switch (Single Pole)
Interrupteurs (unipolaire)



Electrical Switch (Double Pole)
Interrupteurs (bipolaire)



Electrical Switch (Three-Way)
Interrupteurs (trois voies)



Electrical Switch (Four-Way)
Interrupteurs (quatre voies)



Electrical Switch (Key Operated)
Interrupteurs (à clé ou verrouillable)



Electrical Switch (Low Voltage Master)
Interrupteurs (principale - très basse tension)



Electrical Switch (Timer Operated)
Interrupteurs (minuteries)



Electrical Switch (Automatic Door)
Interrupteurs (porte automatique)



Electrical Switch (Pilot Lamp)
Interrupteurs (lampe témoin)



Electrical Switch (Circuit Breaker)
Interrupteurs (disjoncteur)



Electrical Switch (Momentary Contact)
Interrupteurs (contact momentane)



Electrical Switch (Remote Control)
Interrupteurs (commandé à distance)



Electrical Switch (Waterproof)
Interrupteurs (imperméable à l'eau)



Electrical Switch (Low Voltage)
Interrupteurs (très basse tension)



Electrical Switch (Dimmer)
Interrupteurs (gradateur)



Electrical Switch (Motor Starter)
Interrupteurs (démarrage de moteur)



Electrical Switch (12 Gang Switch Box)
Interrupteurs (boîte d'interrupteurs regroupés 12)



Incandescent Light (Ceiling Mounted)
Éclairage incandescent (plafond)

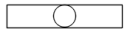


Incandescent Light (Wall Mounted)
Éclairage incandescent (mural)



Incandescent Light (Spot Recessed)
Éclairage incandescent (encastré, spot)

5.7 Normal Lighting (Graphic)



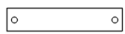
Fluorescent Lighting (Recess Mounted in Suspended Ceiling)
Éclairage Fluorescent (affleuré plafond suspendu)



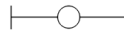
Fluorescent Lighting (Surface Mounted)
Éclairage Fluorescent (affleuré)



Fluorescent Lighting (Recessed)
Éclairage Fluorescent (encastré)



Fluorescent Lighting (Pendant)
Éclairage Fluorescent (suspend)



Fluorescent Lighting (Linear)
Éclairage Fluorescent (linéaire)



Fluorescent Lighting (Emergency)
Éclairage Fluorescent (urgence)










Fluorescent Lighting (Linear Emergency)
Éclairage Fluorescent (urgence linéaire)



































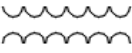






Track Light
Rail d'éclairage




















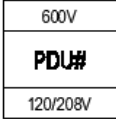











5.8 Normal Power Equipment

 Receptacle (Duplex) Pris (double)	 Receptacle (Split Wired) Prise (circuit fractionné)
 Receptacle Floor (Duplex) Prise plancher (double)	 Receptacle Floor (Split Wired) Prise plancher (circuit fractionné)
 Receptacle Ceiling (Duplex) Prise plafond (double)	 Receptacle Ceiling (Split Wired) Prise plafond (circuit fractionné)
 Receptacle (Duplex Switched) Prise (double, commutée)	 Receptacle (Quadraplex) Prise (quadruple)
 Receptacle Floor (Duplex Switched) Prise plancher (double, commutée)	 Receptacle Floor (Quadraplex) Prise plancher (quadruple)
 Receptacle Ceiling (Duplex Switched) Prise plafond (double, commutée)	 Receptacle Ceiling (Quadraplex) Prise plafond (quadruple)
 Receptacle (Duplex, Emergency Power) Prise (double, urgence)	 Receptacle (Special Purpose Simplex) Prise (simple, usage spécial)
 Receptacle Floor (Duplex, Emergency Power) Prise plancher (double, urgence)	 Receptacle Floor (Special Purpose Simplex) Prise plancher (simple, usage spécial)
 Receptacle Ceiling (Duplex, Emergency Power) Prise plafond (double, urgence)	 Receptacle Ceiling (Special Purpose Simplex) Prise plafond (simple, usage spécial)
 Receptacle (Duplex with GFCI) Prise (double, GFCI)	 Receptacle (Special Purpose Duplex) Prise (double, usage spécial)
 Receptacle Floor (Duplex with GFCI) Prise plancher (double, GFCI)	 Receptacle Floor (Special Purpose Duplex) Prise plancher (double, usage spécial)
 Receptacle Ceiling (Duplex with GFCI) Prise plancher (double, GFCI)	 Receptacle Ceiling (Special Purpose Duplex) Prise plafond (double, usage spécial)
 Receptacle (Single) Prise (simple)	 Receptacle (Clock Hanger) Prise (sortie d'horloge)
 Receptacle Floor (Single) Prise plancher (simple)	 Receptacle Floor (Clock Hanger) Prise plancher (horloge)
 Receptacle Ceiling (Single) Prise plafond (simple)	 Receptacle Ceiling (Clock Hanger) Prise plafond (horloge)
 Receptacle (Single Switched) Prise (simple, commutée)	
 Receptacle Floor (Single Switched) Prise plancher (simple, commutée)	 Generator Génératrice
 Receptacle Ceiling (Single Switched) Prise plafond (simple, commutée)	






























5.9 Schematics

	JunctionBox Boîte de jonction		Ground Arrestor (Ground) Mise à la terre (mise à la terre)
	Meter (Voltmeter) Compteur (Voltmètre)		Ground Arrestor (Lightning Arrester) Mise à la terre (parafoudre)
	Meter (Ammeter) Compteur (ampèremètre)		Motor Generator (Diesel Generator) Moteur (génératrice diesel)
	Meter (Wattmeter) Compteur (wattmètre)		Motor Generator (Motor DC) Moteur (génératrice à courant continu)
	Meter (kWh Meter) Meter (kWh)		Motor Generator (Three Phase Motor) Moteur (courant triphasé)
	Meter (Ohmmeter) Meter (Ohmètre)		Motor Generator (Single Phase Motor) Moteur (courant monophasé)
	Breaker Switch (Isolation Switch) Disjoncteur (sectionneur d'isolement)		SiteDistribution (Padmount Transfo) Distribution site (transformateur sur dalle)
	Breaker Switch (Circuit Breaker) Disjoncteur (disjoncteur)		SiteDistribution (Padmount Switch Gear) Distribution site (appareillage de communication sur dalle)
	Breaker Switch (Breaker Drawout) Disjoncteur (débrouvable)		SiteDistribution (Manhole) Distribution site (regard)
	Breaker Switch (Voltmeter Switch) Disjoncteur (commutateur de voltmètre)		SiteDistribution (Pole) Distribution site (poteau)
	Breaker Switch (Ammeter Switch) Disjoncteur (commutateur d'ampèremètre)		SiteDistribution (Pole Mounted Transfo) Distribution site (transformateur sur poteau)
	Breaker Switch (Capacitor Non-Polarized) Disjoncteur (condensateur non-polarisé)		Switch Starter (Motor Starter) Commutateur démarreur (démarreur)
	Breaker Switch (Capacitor Polarized) Disjoncteur (condensateur polarisé)		Switch Starter (Combination Motor Starter) Commutateur démarreur (démarreur combiné)
	Breaker Switch (Transfer Switch) Disjoncteur (commutateur de transfert)		Switch Starter (Combination H-O-A Motor Starter) Commutateur démarreur (sectionneur sans fusible)
	Transformer (Fused Potential) Transformateur (tension à fusible)		Switch Starter (Disconnect 600V) Commutateur démarreur (sectionneur 600V)
	Transformer (Current) Transformateur (courant)		Switch Starter (Disconnect 120/208V) Commutateur démarreur (sectionneur 120/208V)
	Transformer (Iron Core) Transformateur (noyau de fer)		Switch Starter (Unfused Disconnect Switch) Commutateur démarreur (fonctionnement de suppression)
	Transformer (Air Core) Transformateur (noyau à air)		Switch Starter (Disconnect Switch) Commutateur démarreur (sectionneur avec fusible)
			Electrical Panel (Distribution) Panneau électrique (distribution)
			Electrical Panel (Power) Panneau électrique (puissance)
			Electrical Panel (Lighting) Panneau électrique (éclairage)






















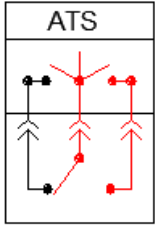











5.10 Single Line Diagram (Normal Power)

	Fuse Fusible		Kilowatt-Hour-Meter Compteur kilowattheure
	Breaker Disjoncteur		Meter Box Meter Box
	Combination Starter Démarreur combiné		Fire Alarm Panel Panneau d'urgence
	Contactor Contacteur		Voltage Regulator Régulateur de tension
	Isolation Switch Interrupteur d'isolement		Breaker Box Boîte de disjoncteur
	Fused Switch Interrupteur avec fusible		End of Line Fin de ligne
	Disconnect Interrupteur		Variable Frequency Drive Entrainement à fréquence variable
	Dot Pont		Power Factor Power Factor
	Draw-out Breaker Disjoncteur débrochable		Transient Voltage Surge Suppression Transient Voltage Surge Suppression
	Junction Box Boîte de jonction		PDU
	Motor Motor		Ground Mise à la terre
	Panel Panneau		Alternator Alternateur
	Variable Speed Drive Entrainement à vitesse variable		Lightning Control Panel Panneau de commande d'éclairage
	Filter Filtre		
	Splitter Répartiteur		
	Starter Démarreurs		
	Transformer Transformateur		
	Capacitor Condensateur		



















5.11 Single Line Diagram (High Voltage)

	Fuse Fusible		Lightning Arrestor Parafoudre
	Combination starter Démarreur combiné		Capacitor Condensateur
	Contactor Contacteur		Load Break Switch Interrupteur de coupure de charge
	Isolation Switch Interrupteur		Pothead Boîte d'extrémité
	Fused Switch Interrupteur avec fusible		Stress Cone Cône de contrainte
	Disconnect Interrupteur		Elbow Connection Connection coude
	Dot Point		Transfer Switch 3 Way Commutateur de transfert 3 voies
	Junction Box Boîte de jonction		Variable Frequency Drive Entraînement à fréquence variable
	Motor Moteur		Power Factor Facteur de puissance
	Variable Speed Drive Entraînement à vitesse variable		Transient Voltage Surge Suppression Suppression des surtensions transitoires
	Splitter Répartiteur		Removable Link Lien amovible
	Starter Démarreur		
	Transformer Transformateur		
	Transformer High Voltage to Normal Transformateur Haute tension à basse tension		
	Fused Draw-Out PT's Fusible débrochable PT's		
	Ground Stud Tige de terre		
	High Voltage Breaker Disjoncteur haute tension		
	High Voltage Circuit Breaker Disjoncteur de circuit haute tension		






5.12 Single Line Diagram (Emergency)

	Fuse Fusible Breaker Disjoncteur		Generator Génératrice		Transient Voltage Surge Suppression Suppression des surtensions transitoires
	Combination Starter Démarreur combiné		Capacitor Condensateur		PDU PDU
	Switch interrupteur		Transfer Switch Commutateur de transfert		Battery Bank Banque de batteries
	Fused Switch interrupteur à fusible				
	Disconnect Interrupteur				
	Dot Point				Lightning Control Panel Panneau de commande d'éclairage
	Draw-out Breaker Disjoncteur débrochable		Temporary Connectin Point Point de raccordement temporaire		
	Junction Box Boîte de jonction				
	Panel Panneau		UPS By-Pass Cabinet UPS armoire de dérivation		
	Variable Speed Drive Entrainement à vitesse variable		Uninterrupted Power Supply Source d'alimentation sans interruption		
	Filter Filtre		ATS with By-Pass Commutateur de transfert avec dérivation		
	Splitter Répartiteur				
	Starter Démarreur				
	Transformer Transformateur				
	Kilowatt-Hour-Meter Compteur Kilowattheure		Voltage Regulator Régulateur de tension		
	Meter Box Boîte de compteur		End of Line Fin de ligne		
	Fire Alarm Panel Panneau d'urgence		Variable Frequency Drive		
	Fire Pump Controller Commande de pompe à incendie		Power Factor Facteur de puissance		






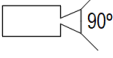



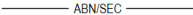
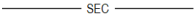
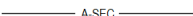
5.13 Single Line Diagram (Metering)

	Fuse Fusible		Ground Fault Detector Détecteur de mise à la terre
	Dot Point		PT's PT's
	Kilowatt-Hour-Meter Compteur kilowattheure		Relay Relai
	Meter Box Boîte de compteur		Volt Meter Compteur d'ampèremètre
	Amp Meter Compteur ampèremètre		Volt Switch Commutateur de voltage
	Amp Switch Commutateur d'ampère		Short State Relay Relai Short State
	CT's CT's		Kirk Key Full Serrure Kirk pleine
	Digital Meter Compteur digitale		Kirk Key Empty Serrure Kirk vide
	Ground Fault Interruptor Intérrupteur de fuite à la terre		End of Line Fin de ligne

5.14 Single Line Diagram (Site)

	Manhole Regard		Pole Mounted Tranformer Tranformateur sur poteau
	Pole Poteau		Padmount Switchgear Appareillage de commutation sur dalle
	Padmount Tranfo on Site Plan Tranformateur sur dalle		
























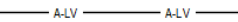

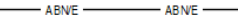



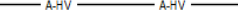

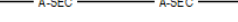



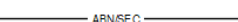


5.15 Security Systems

	Security Announce (Bell) Alarme (sonnerie)		Security Access (Video Camera w/ or without Control Unit) Caméra (avec ou sans unité de commande)
	Security Announce (Bell/Buzzer Combo) Alarme (combiné sonnerie / vibreur)		Security Access (Video Camera w/ Motion Detect) Caméra (avec détecteur de mouvement)
	Security Announce (Buzzer) Alarme (vibreur)		Security Access (Video Camera w/ Angle) Caméra (avec angle)
	Security Announce (Horn or Siren) Alarme (klaxon ou sirène)		Security Access (Motion Sensor) Détecteur de mouvement
	Security Announce (Panic Alarm) Alarme (panique)		
	Abandoned Security Line Ligne de sécurité abandonnée		Underground Security Line Ligne de sécurité souterraine
	Above Ground Security Line Ligne de sécurité aérienne		


5.16 Signal Systems

	Signaling (Annunciator) Signalisation (répétiteur d'alarme)		Signaling (Doorbell) Signalisation (bouton poussoir)
	Signaling (Concealed Contact Alarm) Signalisation (contact d'alarme dissimulé)		Signaling (Electric Door Strike) Signalisation (barre panique électrifiée)
	Signaling (Door Card Reader) Signalisation (lecteur de carte)		Signaling (Keypad Unit) Signalisation (serrure de porte à clavier)


























5.17 Site Distribution

	Bell Hydro Pole Poteau de téléphone et d'électricité		Light Standard Lampadaire
	Hydro Pole Poteau d'électricité		Lamp Post Lampadaire décoratif
	Bell Pole Poteau de téléphone		Flood Light Lumière projecteur
	Guy Pole Poteau hauban		Hydro Lamp Post Poteau électrique et lampadaire
	Guy Anchor Ancrage de hauban		Double Light Standard Lampadaire double
	Electrical Manhole Regard électrique		Security Camera Caméra de sécurité
	Fibre Optic Manhole Regard fibres optiques		EV Charge Station Point de recharge VE
	Bell Manhole Regard télécommunications		Underground Telephone Téléphone souterrainne
	Bell Fibre Optic Manhole Regard fibre optiques et communication		Above Ground Telephone Téléphone aérienne
	Traffic Manhole Regard circulation		Underground Fibre Optics Fibre optique souterrain
	Traffic Control Box Boîte de control de circulation		Underground Low Voltage Basse tension souterrainne
	Traffic Light Feu de circulation		Above Ground Low Voltage Basse tension aérienne
	Bell Pedestal Logement sur socle - communication		Abandoned Underground Electrical Électrique souterrainne abandonnée
	Cable Pedestal Logement sur socle - câble		Underground High Voltage Haute tension souterrainne
	Pull Box Boîte de tirage - électricité		Above Ground High Voltage Haute tension aérienne
	Plug Post Poteau de prise de courant		Above Ground Security Line Ligne sécurité aérienne
	Lightning Rod Pâratonherre		Underground Security Line Ligne sécurité souterrainne
			Abandoned Security Line Ligne sécurité abandonnée
			Conduit Conduit
			Concrete Ducts Conduit de béton


5.18 Sound and PA Systems

	PA Speakers Système de sonorisation
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5.19 Telephone Systems

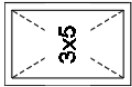
	Phone Booth Cabine téléphonique		Communication Jack (Data/Phone Combo, Wall) Prise communication (data/téléphone mur)
	Communication Jack (Telephone, Wall) Prise communication (téléphone, mur)		Communication Jack (Data/Phone, Ceiling) Prise communication (data/téléphone plafond)
	Communication Jack (Telephone, Ceiling) Prise communication (téléphone, plafond)		Communication Jack (Data/Phone, Floor) Prise communication (data/téléphone plancher)
	Communication Jack (Telephone, Floor) Prise communication (téléphone, plancher)		Communication Jack (TV Cable Wall) Prise communication (câble mur)
	Communication Jack (Data, Wall) Prise communication (data, mur)		Communication Jack (TV Cable Ceiling) Prise communication (câble plafond)
	Communication Jack (Data, Ceiling) Prise communication (data, plafond)		Communication Jack (TV Cable Floor) Prise communication (câble plancher)
	Communication Jack (Data, Floor) Prise communication (data, plancher)		
	Communication Devices (Phone) Télécommunication (téléphone)		Communication Devices (Polycom) Télécommunication (polycom)
	Communication Devices (Headphone) Télécommunication (casque d'écoute)		Communication Devices (Mic Standup) Télécommunication (micro sur pied)
	Communication Devices (Pen System) Télécommunication (système-stylo)		Communication Devices (Answering Machine) Télécommunication (répondeur téléphonique)
	Communication Devices (Speaker Phone) Télécommunication (téléphone à haut-parleur)		Communication Devices (Payphone) Télécommunication (téléphone publique)
	Communication Devices (Microphone) Télécommunication (microphone)		Communication Devices (Pen Server) Télécommunication (serveur-stylo)
	Communication Devices (Pen Laptop) Télécommunication (ordinateur-stylo portable)		Communication Devices (Speaker) Télécommunication (haut-parleur)

5.20 Video Conferencing Systems

	Projector Projecteur
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7. Interior Design

7.1 Blocking Plan



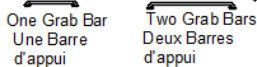
Blocking Plan (4 Inch Panels)

7.2 Equipment

0141 Wheel Chair Access
0141 Accès pour Chaise
Roulante



1028 Grab Bars
1028 Barres d'appui



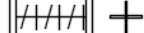
1043 First Aid Cabinet
1048 Trousse de Premiers soins



1056 Shelving
1056 Étagères, rayonnage



1057 Coat Rack
1057 Porte-manteau



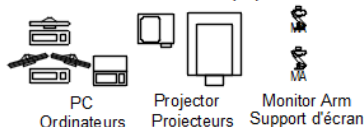
1116 Safe
1116 Coffret de sûreté



1122 Vending Machine
1122 Distributeur



1128 PC Equipment
1128 Ordinateur et équipement



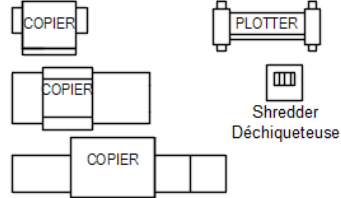
1128 LAN Rack
1128 Support pour réseau local



1128 Data Cabinet
1128 Armoire informatique



1128 Office equipment
1128 Équipement de bureau



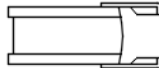
1131 Kitchen Appliances
1131 Appareils électroménagers



1131 Counter Appliances
1131 Petits appareils électroménagers



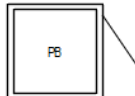
1166 Exercise Equipment
1166 Équipement de conditionnement
physique



1182 Waste / Recycle
1182 Déchets / Récyclage



1017 Telephone Booth
1017 Cabine Téléphone



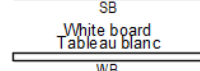
1256 Shelf Cart
1256 Charriot



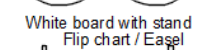
1011 Billboards
1011 Tableau / Écran de projection

See tab "Furnishing / Accessories" in the tool palette
(Voir l'onglet "Furnishing / Accessories" de la "palette")

Smart board
Tableau Interactif



White board cabinet
Tableau blanc avec portes



White board with stand
Flip chart / Easel

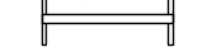
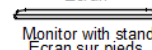


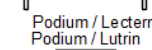
Tableau blanc sur pieds
Tableau à feuilles / Chevalet



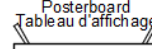
Monitor
Écran



Monitor with stand
Écran sur pieds



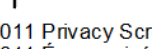
Podium / Lectern
Podium / Lutrin



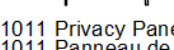
Posterboard
Tableau d'affichage



Corkboard
Tableau en liège



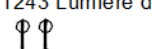
Corkboard with stand
Tableau en liège sur pieds



1011 Privacy Screen
1011 Écran privé



1011 Privacy Panel
1011 Panneau de confidentialité

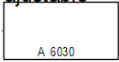


1243 Task Light
1243 Lumière de travail

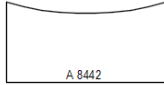


Tables / Adjustable

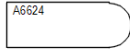
1251 Table Rectangular Adjustable
1251 Table rectangulaire ajustable



1251 Table Convex & Concave Adjustable
1251 Table convexe & concave ajustable



1251 Table D Top Adjustable
1251 Table en D ajustable



1251 Table Corner Adjustable
1251 Table de coin ajustable



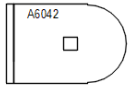
1251 Table Return Adjustable
1251 Table retour ajustable



1251 Table Pentagon Adjustable



1251 Table D Top Multimedia Adjustable
1251 Table end D Multimedia Adjustable



1251 Table Rectangular Laptop
1251 Table rectangulaire pour portable



1251 Table Narrow Side
1251 Table de côté étroite



Low-Voltage Distribution Equipment

Équipement électrique de basse tension

2627 Power Module
2627 Module d'alimentation
PM

Meeting Tables

1251 Table Rectangular Pedestal
1251 Table rectangulaire à pied

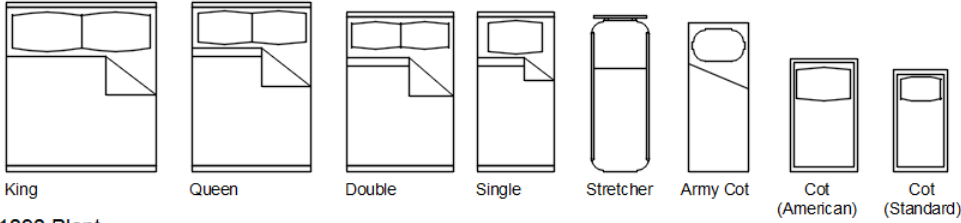


1251 Table Rectangular Mobile
1251 Table rectangulaire mobile

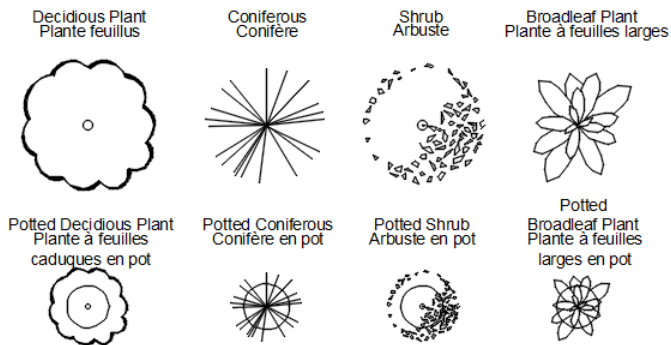


Furnishing
Ammeublement
Non-Office Furniture
Mobilier non-bureau

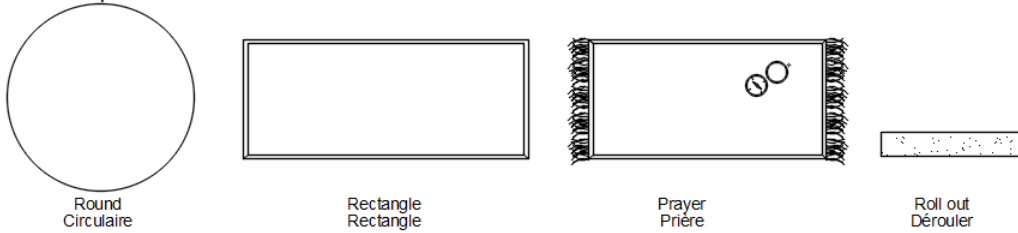
1258 Beds
 1258 Lits



1292 Plant
 1292 Plantes



1248 Carpet
 1248 Tapis



3231 Fence
 3231 Clôture



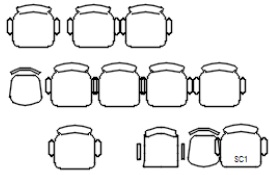
1051 Locker
 1051 Casier



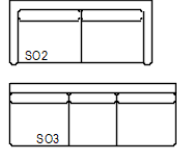
Furnishing Aménagement Intérieur

Seating Siège

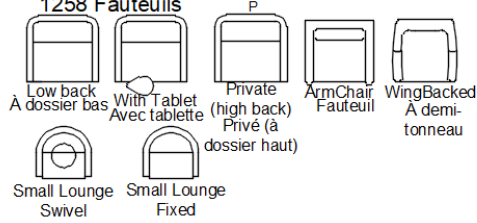
1252 Office chairs
1252 Chaises de bureau



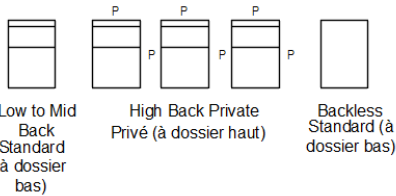
1258 Lounge Seats
1258 Sofa



1258 Lounge Chair
1258 Fauteuils



1258 Modular Benching Rectilinear
1258 Coin modulaire

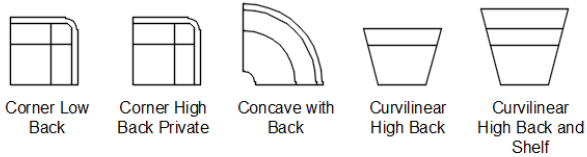


Low to Mid Back Standard (à dossier bas)

High Back Private (à dossier haut)

Backless Standard (à dossier bas)

1258 Modular Benching Curvilinear



Corner Low Back

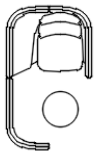
Corner High Back Private

Concave with Back

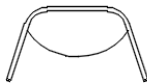
Curvilinear High Back

Curvilinear High Back and Shelf

1258 Individual Private Lounge Chair

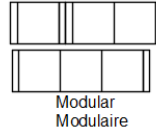


1258 Individual Private Work Pod

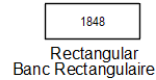


Tablet Chair
Chaise tablette

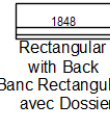
1258 Bench
1258 Banc



Modular
Modulaire



1848
Rectangular
Banc Rectangulaire



1848
Rectangular
with Back
Banc Rectangulaire
avec Dossier

1258 Bench Ottoman
1258 Banc Ottoman



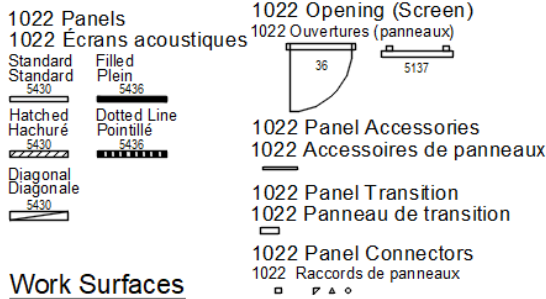
18
Round
Circulaire



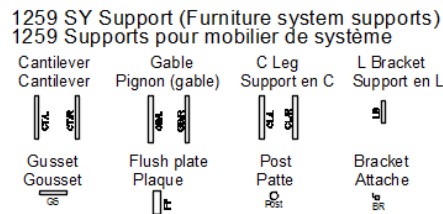
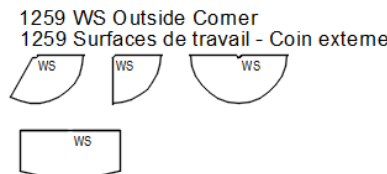
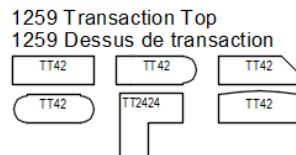
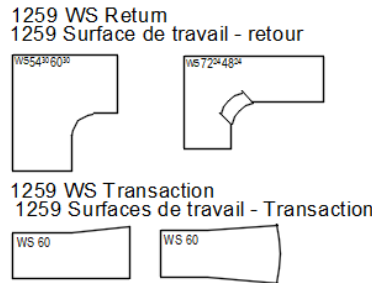
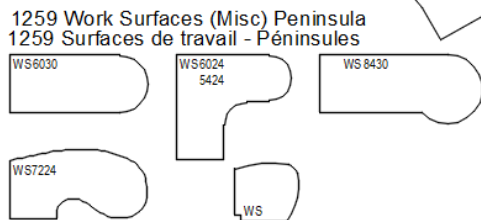
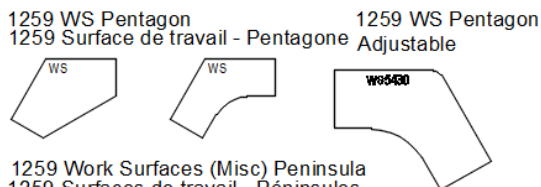
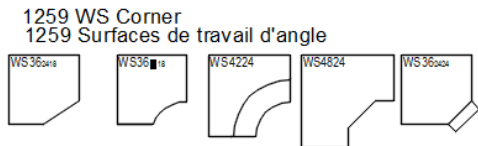
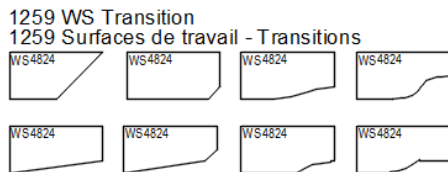
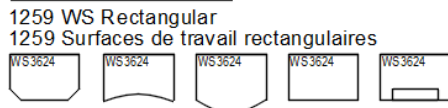
18
Square
Carré

7.4 System Furniture

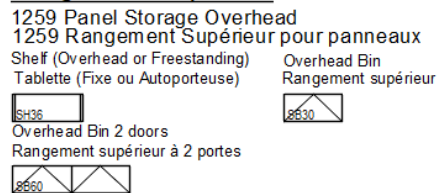
System Furniture Système d'ameublement System Panels Système de Panneaux



Work Surfaces Surfaces de travail

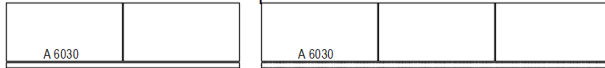


Overhead Storage Rangement Supérieur

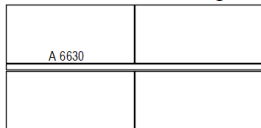


System Furniture
Système d'ameublement
Modular System
Mobilier modulaire

1259 Modular Benching - Single
1259 Banc Modulaire - Simple



1259 Banc Modulaire - Double
1259 Modular Benching - Double

















































8. Mechanical

8.1 Domestic Water




 DHW  DHW  Domestic Cold Water
 DCW  DCW  Domestic Hot Water

8.2 Control Systems








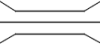






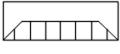



	Plumbing Valve (Gate) Robinet-vanne (vanne)		Plumbing Valve Actuator (Manual) Actionneurs (levier manuel)
	Plumbing Valve (Gate angle) Robinet-vanne (angle)		Plumbing Valve Actuator (Float) Actionneurs (flotteur)
	Plumbing Valve (Lock Shield) Robinet-vanne (cache-entrée)		Plumbing Valve Actuator (Electric- Motor) Actionneurs (moteur électrique)
	Plumbing Valve (Globe) Robinet-vanne (soupape)		Plumbing Valve Actuator (Solenoid) Actionneurs (solénoïde)
	Plumbing Valve (Ball) Robinet-vanne (bille)		Plumbing Valve Actuator (Pneumatic) Actionneurs (pneumatique)
	Plumbing Valve (Butterfly) Robinet-vanne (papillon)		Plumbing Valve Actuator (Hydraulic) Actionneurs (hydraulique)
	Plumbing Valve (Diaphragm) Robinet-vanne (membrane)		Plumbing Valve Actuator (Electric) Actionneurs (électrique)
	Plumbing Valve (Three Way) Robinet-vanne (3 voies)		Plumbing Valve Actuator (2-way Pneumatic) Actionneurs (2 voies pneumatique)
	Plumbing Valve (Plug) Robinet-vanne (soupape)		Plumbing Valve Actuator (2-way electric) Actionneurs (2 voies pneumatique)
	Plumbing Valve (Multi-Port) Robinet-vanne (multivoies)		Plumbing Valve Actuator (3-way electric) Actionneurs (3 voies pneumatique)
	Plumbing Valve (Needle) Robinet-vanne (aiguille)		Plumbing Valve Actuator (3-way pneumatic) Actionneurs (3 voies pneumatique)
	Plumbing Valve (Pressure Reducing) Robinet-vanne (réducteur de pression)		
	Plumbing Valve (Gas Cock) Robinet-vanne (gas)		
	Plumbing Valve (Balancing) Robinet-vanne (équilibrage)		
	Plumbing Valve (Check) Robinet-vanne (non-retour)		
	Plumbing Valve (Alarm Check) Robinet-vanne (clapet d'alarme)		
	Plumbing Valve (Butterfly Check) Robinet-vanne (clapet à papillon)		
	Plumbing Valve (Square Head Cock) Robinet-vanne (tête carée)		
	Plumbing Valve (Globe Angle) Robinet-vanne (soupape angle)		
	Plumbing Valve (Safety) Robinet-vanne (sûreté)		





































	Thermometer (Temperature Sensor - Duct) Thermomètre (sonde de température - conduits)		HVAC Controls (Thermostat, Electric) CVAC Commandes (thermostat électrique)
	Thermometer (Temperature Sensor - Well) Thermomètre (sonde de température - puits)		HVAC Controls (Thermostat, Pneumatic) CVAC Commandes (thermostat pneumatique)
	Thermometer (Temperature Sensor - Average) Thermomètre (sonde de température - moyenne)		HVAC Controls (Humidistat, Electric) CVAC Commandes (humidistat électrique)
	Thermometer (Humidity Sensor) Thermomètre (capteur d'humidité conduits)		HVAC Controls (Pressure Switch) CVAC Commandes (manostat)
	Thermometer Thermomètre		HVAC Controls (Flow Switch) CVAC Commandes (capteur de débit)
	Thermometer (Static Pressure Sensor) Thermomètre (sonde de pression statique)		Controls (Normally Open) Commandes (normalement ouvert)
	Thermometer (Carbon dioxide Sensor - Wall) Thermomètre (capteur de dioxyde de carbone mural)		Controls (Normally Closed) Commandes (normalement fermé)
	Thermometer (Carbon Dioxide Sensor - Duct) Thermomètre (capteur de dioxyde de carbone - conduits)		










8.3 Fire Protection








	Fire Devices (Extinguisher) Dispositifs d'incendie (extincteur)
	Fire Devices (Fire Hose Cabinet) Dispositifs d'incendie (armoire d'incendie)
	Standpipe Borne d'incendie (standpipe)

8.4 Plumbing

	FD	Drain (Floor Round) Drain (plancher rond)		EJ	Plumbing Joint (Expansion Joint) Joint (expansion)
	RD	Drain (Roof Round) Drain (toit rond)			Plumbing Joint (Expansion Loop) Joint (boucle de dilatation)
	FD	Drain (Floor Square) Drain (plancher carré)			Plumbing Joint (Expansion Bellows) Joint (soufflet de dilatation)
	RD	Drain (Roof Square) Drain (toit carré)			Piping Hanger Support de tuyau
	HD	Drain (Drain Hub) Drain (siphon à cloche)		PG	Pressure Gauge Pression manométrique
	FFD	Drain (Floor Funnel) Drain (plancher entonnoir)		OFM	Flow Meter (Flowmeter - Orifice) Débimètre (orifice)
		Drain (Funnel Elevation) Drain (plancher entonnoir élévation)		VFM	Flow Meter (Flowmeter - Venturi) Débimètre (venturi)
		Drain (Scupper) Drain (dalot)			
	CO	Plumbing Junction (Cleanout) Regard (nettoyage)			
	CO	Plumbing Junction (Cleanout turned up) Regard (nettoyage tourné vers le sol)			
	AAV	Air Vent Évent automatique			

	Plumbing Junction Screwed (Down-Tee) Raccord fileté (T descendant)		Plumbing Junction Welded (Elbow 45) Plumbing Junction Welded (Elbow 45)
	Plumbing Junction Flanged (Down-Tee) Raccord à brides (T descendant)		Plumbing Junction Screwed (Elbow Away) Plumbing Junction Screwed (Elbow Away)
	Plumbing Junction Welded (Down-Tee) Raccord soudé (T descendant)		Plumbing Junction Flanged (Elbow Away) Plumbing Junction Flanged (Elbow Away)
	Plumbing Junction Screwed (Up-Tee) Raccord fileté (T montant)		Plumbing Junction Welded (Elbow Away) Plumbing Junction Welded (Elbow Away)
	Plumbing Junction Flanged (Up-Tee) Raccord à brides (T montant)		Plumbing Junction Screwed (Elbow Towards) Plumbing Junction Screwed (Elbow Towards)
	Plumbing Junction Welded (Up-Tee) Raccord soudé (T montant)		Plumbing Junction Flanged (Elbow Towards) Plumbing Junction Flanged (Elbow Towards)
	Plumbing Junction Screwed (Connection Top) Raccord fileté (montant)		Plumbing Junction Screwed (Lateral) Raccord fileté (Y)
	Plumbing Junction Flanged (Connection Top) Raccord à brides (montant)		Plumbing Junction Flanged (Lateral) Raccord à bride (Y)
	Plumbing Junction Welded (Connection Top) Raccord soudé (montant)		Plumbing Junction Welded (Lateral) Raccord soudé (Y)
	Plumbing Junction Screwed (Connection Bottom) Raccord fileté (descendant)		Plumbing Junction Screwed (Elbow 90) Raccord fileté (coude 90)
	Plumbing Junction Flanged (Connection Bottom) Raccord à brides (descendant)		Plumbing Junction Flanged (Elbow 90) Raccord à bride (coude 90)
	Plumbing Junction Welded (Connection Bottom) Raccord soudé (descendant)		Plumbing Junction Welded (Elbow 90) Raccord soudé (coude 90)
	Plumbing Junction Screwed (Straight Tee) Raccord fileté (T)		Plumbing Junction Screwed (Elbow 45) Raccord fileté (coude 45)
	Plumbing Junction Flanged (Straight Tee) Raccord à brides (T)		Plumbing Junction Flanged (Elbow 45)
	Plumbing Junction Welded (Straight Tee) Raccord soudé (T)		Plumbing Junction Welded (Elbow Towards) Raccord soudé (coude montant)
	Plumbing Junction Screwed (Straight Cross) Raccord fileté (croix)		Plumbing Junction Screwed (Union) Raccord fileté (union)
	Plumbing Junction Flanged (Straight Cross) Raccord à bride (croix)		Plumbing Junction Flanged (Union) Raccord à brides (union)
	Plumbing Junction Welded (Straight Cross) Raccord soudé (croix)		Plumbing Junction Welded (Union) Raccord soudé (union)

-  Reducer Bushing Screwed (Concentric Reducer)
Réducteur fileté (concentrique)
-  Reducer Bushing Flanged (Concentric Reducer)
Réducteur à brides (concentrique)
-  Reducer Bushing Welded (Concentric Reducer)
Réducteur soudé (concentrique)
-  Reducer Bushing Screwed (Eccentric Reducer)
Réducteur fileté (excentrique)
-  Reducer Bushing Flanged (Eccentric Reducer)
Réducteur à brides (excentrique)
-  Reducer Bushing Welded (Eccentric Reducer)
Réducteur soudé (excentrique)
-  Reducer Bushing Screwed (Bushing)
Réducteur fileté (conique)
-  Reducer Bushing Flanged (Bushing)
Réducteur à brides (conique)
-  Reducer Bushing Welded (Bushing)
Réducteur soudé (conique)

-  Cap (Screwed Cap)
Bouchon (visé)
-  Cap (Cap welded)
Bouchon (soudé)
-  Plumbing Trap (P-Trap)
Siphon (P)
-  Plumbing Trap (S-Trap)
Siphon (S)
-  Strainer
Crépine
-  Plumbing Trap (Thermostatic)
Purgeur thermostatique
-  Piping Pump
Pompe

- SAN —— SAN —— Sanitary Above
Sanitaire au-dessus
- - - SAN - - - SAN - - - SAN - Sanitary Below
Sanitaire souterrain
- ABN-SWR —— Abandoned Sanitary
Sanitaire abandonnée
- V —— V —— Vent
Évent
- ST —— ST —— Storm Above
Pluvial dessus
- - - ST - - - ST - - - ST - Storm Below
Pluvial dessous
- ABN-SWR —— Abandoned Storm
Pluvial abandonné
- A —— A —— Compressed Air
Air comprimé
- VAC —— VAC —— Vacuum
Conduite de vide
- G —— G —— Gas
Gaz
- ACID —— ACID —— Acid Waste
Déchets acides

- FOD —— FOD —— Fuel Oil Discharge
Refoulement du mazout
- FOG —— FOG —— Fuel Oil Gage
Jauge à mazout
- FOS —— FOS —— Fuel Oil Suction
Mazout sous aspiration
- FOR —— FOR —— Fuel Oil Return
Retour du mazout
- FOV —— FOV —— Fuel Oil Tank Vent
Évent de réservoir de mazout
- HTWS —— Hot Water Supply (High Temp)
Alimentation en eau surchauffée
- HTWR —— Hot Water Return (High Temp)
Retour d'eau surchauffée
- MTWS —— Hot Water Supply (Medium Temp)
Alimentation en eau à haute temp
- MTWR —— Hot Water Return (Medium Temp)
Retour d'eau à eau haute temp
- HWS —— Hot Water Supply (Low Temp)
Alimentation eau chaude
- HWR —— Hot Water Return (Low Temp)
Retour eau chaude
- CHWS —— Chilled Water Supply
Alimentation eau réfrigérée
- CHWR —— Chilled Water Return
Retour eau réfrigérée

— C — C —	Condenser Water Supply Alimentation eau condensée	— CD — CD — CD —	Condensate Below Condensat souterrain
— CR — CR —	Condenser Water Return Retour eau condensée	— PC — PC —	Condensate Pumped Condensat véhiculé
— HCS — HCS —	Hot Chilled Supply Alimentation chaud/réfrigérée	— RD — RD —	Refrigerant Discharge Refolement de liquide réfrigérant
— HCR — HCR —	Hot Chilled Return Retour chaud/réfrigérée	— RS — RS —	Refrigerant Suction Liquide réfrigérant sous aspiration
— HPWR —	Heat Pump Water Return Retour d'eau de pompe à chaluier	— RL — RL —	Refrigerant Liquid Liquide réfrigérant
— HPWS —	Heat Pump Water Supply Alimentation en eau de pompe de chaleur	— GS — GS —	Glycol Supply Alimentation en éthylèneglycol
— HPS — HPS —	Steam HP Vapeur haute pression	— GR — GR —	Glycol Return Retour en l'éthylène glycol
— MPS — MPS —	Steam MP Vapeur pression moyenne	— BS — BS —	Brine Supply Alimentation en saumure
— LPS — LPS —	Steam LP Vapeur basse pression	— BR — BR —	Brine Return Retour de saumure
— HPC — HPC —	Condensate HP Condensat haute pression	— BBD — BBD —	Boiler Blow Down Purge de chaudière
— MPC — MPC —	Condensate MP Condensat pression moyenne	— VPD — VPD —	Vaccum Pump Discharge Refolement de pompe à vide
— LPC — LPC —	Condensate LP Condensat basse pression	— MU — MU —	Makeup Water Eau d'appoint
— CD — CD —	Condensate Above	— ATV — ATV —	Atmospheric Vent Mise à l'air libre



Toilet (Tank Type)
Urinoirs (réservoir)



Toilet (Flush Valve Floor Outlet)
Urinoirs (sortie plancher)



Toilet (Flush Valve Wall Hung)
Urinoirs (sortie mur)



Urinal (Urinal)
Urinoirs



Sink (Sink)
Évier simple



Sink (Double Sink)
Évier double



Sink (Slop Sink)
Évier (Bassin à vadrouille)



Shower (Square)
Douche (Carrée)



Shower (Corner)
Douche (coin)



Shower (Round corner)
Douche (coin arrondis)



Shower (Bathtub)
Douche (bain)



Lavatory (Counter top - Oval)
Évier (comptoir - oval)



Lavatory (Counter top - Corner)
Évier (comptoir - coin)



Lavatory (Counter top - Rectangular)
Évier (comptoir - rectangle)



Lavatory (Wall hung)
Évier (suspendu au mur)



Lavatory (Accessible lavatory)
Évier (accessible)



Drinking Fountain (Single)
Fontaine (simple)



Drinking Fountain (Double)
Fontaine (double)



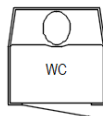
Drinking Fountain (Single round)
Fontaine (simple ronde)



Drinking Fountain (Double round)
Fontaine (double ronde)










































































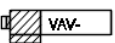



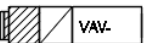

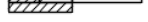

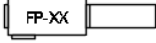





Toilet Urinal (Outdoor WC)
Toilette extérieur



Toilet Urinal (Outdoor WC Accessible)
Toilette extérieur accessible

8.5 Ventilation and Air Conditioning

	Damper (Blade Damper) Pale de registre		Air Flow Direction (Ductwork Air Flow Direction) Direction du débit d'air
	Damper (Motorized Parallel Blade) parallèles motorisées		Air Flow Direction (Return Air Flow) Direction de l'air repris
	Damper (Fire Damper) Registre coupe-feu		Air Flow Direction (Supply Air Flow) Direction de l'air fourni
	Damper (Smoke Damper) Registre coupe-fumée		Fan (Axial Fan) Ventilateur (hélicoidal)
	Damper (Manual Volume Damper) Registre de volme d'air manuel		Fan (Centrifugal Fan) Ventilateur (centrifuge)
	Damper (Motorized Damper) Registre motorisé		Fan (Exhaust Fan) Ventilateur (Extraction)
	Damper (Splitter Damper) Registre à pale mobile unique		Duct Equipment (Heating Coil) Équipement CVAC (serpentin de chauffage)
	Damper (Access Door) Trappe d'accès		Duct Equipment (Cooling Coil) Équipement CVAC (serpentin de refroidissement)
			Duct Equipment (Humidifier) Équipement CVAC (humidificateur)
			Duct Equipment (Fan Coil Unit) Équipement CVAC (ventilo-convecteur)
			Duct Equipment (Filter) Équipement CVAC (filtre)

	Diffuser Round		HVAC Duct (Circular)
	Diffuser Round		HVAC Duct (Circular)
	Diffuser Square		HVAC Duct (Rectangular)
	Diffuser Square		HVAC Duct (Rectangular)
	Linear Diffuser Return		HVAC Duct (Rectangular w Silencer)
	Linear Diffuser Return		HVAC Duct (Rectangular w Silencer)
	Linear Diffuser Return		Flexible Connector
	Linear Diffuser Return		Flexible Connector
	Recangular Return		Duct Transition Eccentric (Same Shape)
	Recangular Return		Duct Transition Eccentric (Same Shape)
	Exhaust Fan (Air Handling Unit)		Duct Transition Eccentric (Shape Changer)
	Exhaust Fan (Air Handling Unit)		Duct Transition Eccentric (Shape Changer)
	Exhaust Fan (Fan Coil Unit)		Duct Transition Concentric (Same Shape)
	Exhaust Fan (Fan Coil Unit)		Duct Transition Concentric (Same Shape)
	Exhaust Fan (Fan/Heater)		Duct Transition Concentric (Shape Changer)
	Exhaust Fan (Fan/Heater)		Duct Transition Concentric (Shape Changer)
	Duct Section (Supply Up)		Duct Elbow (90°)
	Duct Section (Supply Up)		Duct Elbow (90°)
	Duct Section (Supply Down)		Duct Elbow (45°)
	Duct Section (Return Up)		Duct Elbow (45°)
	Duct Section (Return Down)		Transfer Duct (Elbow shape)
	Duct Section (Return Down)		Transfer Duct (Elbow shape)
	Duct Section (Exhaust Up)		Transfer Duct (S shape)
	Duct Section (Exhaust Up)		Transfer Duct (S shape)
	Duct Section (Exhaust Down)		Transfer Duct (U Shape)
	Duct Section (Exhaust Down)		Transfer Duct (U Shape)
	VAV Unit		Duct Crossover (Over)
	VAV Unit		Duct Crossover (Over)
	VAV Unit with Coil		Duct Crossover (Under)
	VAV Unit with Coil		Duct Crossover (Under)
	Fan Powered		Duct Cap
	Fan Powered		Duct Cap
			Duct Silencer
			Duct Silencer

8.6 Heating and Cooling

—— ABN/CW ——

Chilled Water Abandoned
Eau réfrigérée abandonné

—— CWR ——

Chilled Water Return
Retour eau réfrigérée

—— CWS ——

Chilled Water Supply
Alimentation eau réfrigérée

—— HWR ——

Hot Water Return
Retour eau chauffage

—— HWS ——

Hot Water Supply
Alimentation eau de chauffe

—— ABN/STM ——

Steam Abandoned
Vapeur Abandoned

—— STM/C ——

Steam Return Line
Retour vapeur

—— STM ——

Steam Supply Line
Alimentation vapeur