
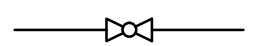

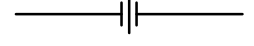
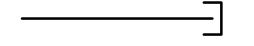
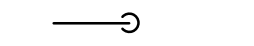
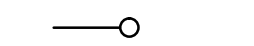



ABBREVIATIONS	
AIR CONDITIONING	
DESIGNATION	DESCRIPTION
AC	AIR CONDITIONING UNIT
BD	BALANCING DAMPER
FCU	FAN COIL UNIT
FD	FIRE DAMPER
RA	RETURN AIR
RG	RETURN AIR GRILLE
SA	SUPPLY AIR


ABBREVIATIONS	
HEATING / COOLING	
DESIGNATION	DESCRIPTION
FC	FAN COIL UNIT
HC	HEATING COIL
HWR	HEATING WATER RETURN
HWS	HEATING WATER SUPPLY
CHWS	CHILLED WATER WATER SUPPLY
CHWR	CHILLED WATER RETURN

PIPING SYMBOLS	
SYMBOL	DESCRIPTION
	GATE VALVE
	BALL VALVE
	VALVE ACTUATOR (PNEUMATIC OR ELECTRIC)
	UNION
	CAPPED CONNECTION
	PIPE DN
	PIPE UP

ABBREVIATIONS	
HEATING / COOLING	
DESIGNATION	DESCRIPTION
BMS	BUILDING MANAGEMENT SYSTEM
CTE	CONNECT TO EXISTING
C/W	COMPLETE WITH
DN	DOWN
EF	EXHAUST FAN
FA	FROM ABOVE
FB	FROM BELOW
FD	FLOOR DRAIN
FE	FIRE EXTINGUISHER
FFD	FUNNEL FLOOR DRAIN
FHC	FIRE HOSE CABINET
FC	Fan Coil Unit
INV.	INVERT
SAN	SANITARY



Public Works and  
Government Services Canada  
Travaux publics et  
Services gouvernementaux Canada




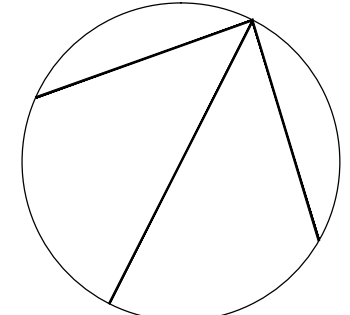
**NORR**  
ARCHITECTS ENGINEERS PLANNERS

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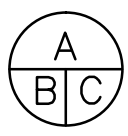
Seal

North Arrow

Consultants

0	ISSUED FOR BID	2015-03-20
A	ISSUED FOR CLIENT TENDER REVIEW	2015-03-06
revision	description	date

Do not scale drawings.  
Verify all dimensions and conditions on site and immediately notify the Departmental Representative of all discrepancies.



A

B

C

Detail No.  
No. du détail

drawing no. — where detail required  
dessin no. — où détail exigé

drawing no. — where detailed  
dessin no. — où détaillé

project title  
titre du projet

TORONTO

Ontario

25/55 ST. CLAIR AVE., EAST

BUILDING WORKS

drawing title  
titre du dessin

MECHANICAL LEGEND  
EQUIPMENT SCHEDULES  
AND STANDARD DETAILS

drawn by  
dessine par

M.L.

designed by  
conc par

M.L.

approved by  
approuve par

M.A.

bid  
soumission

project manager  
administrateur  
de projets

project date  
date du projet

2014-02-19

project no.  
no. du projet

R.051251.00B

drawing no.  
dessine no.

M-001-2