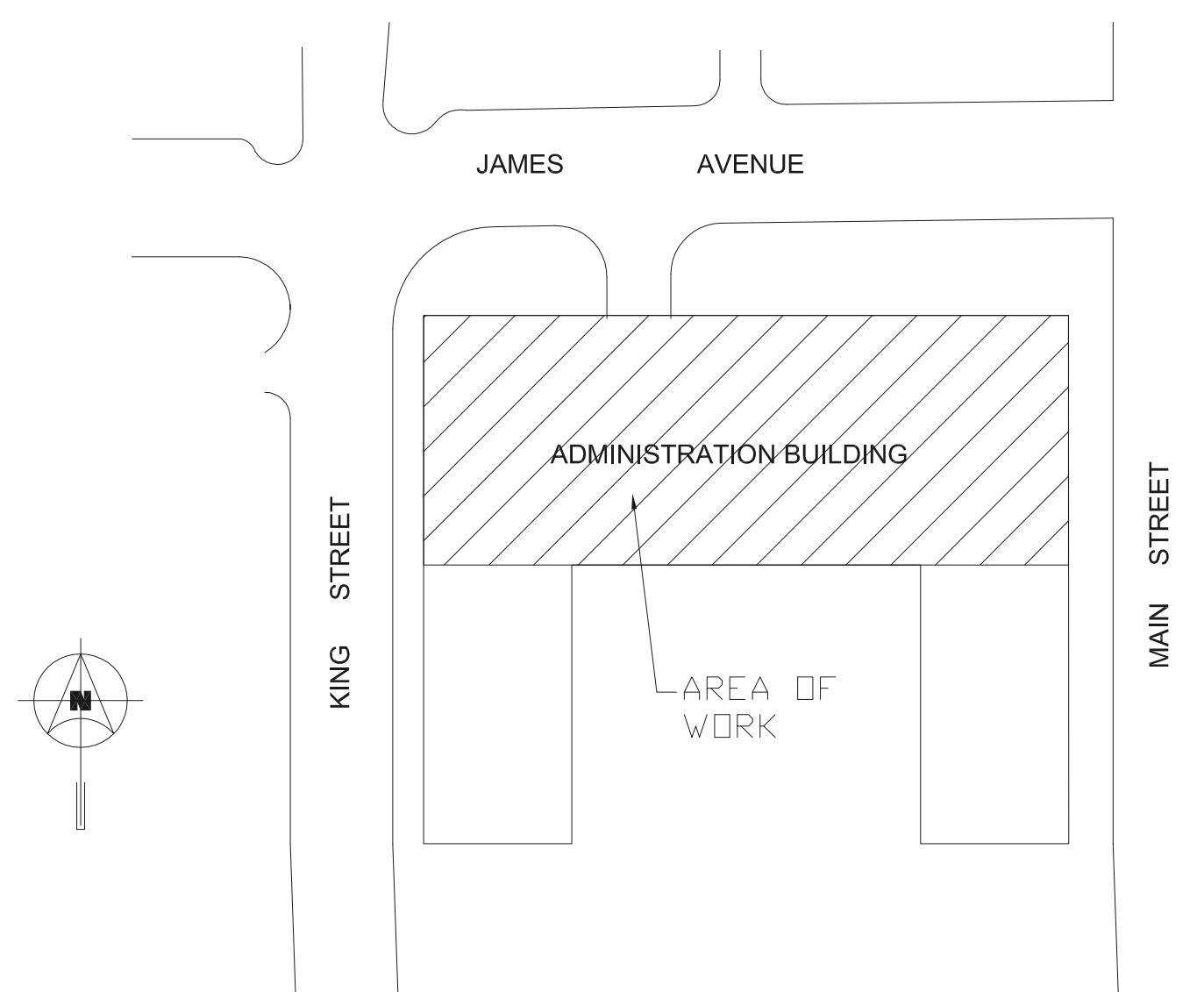


BASEMENT & SUB BASEMENT FIRE SUPPRESSION UPGRADE RE-ISSUED FOR BID OPPORTUNITY

PROJECT # 11-173-01
DATE JULY 09, 2012



510 MAIN STREET
CITY OF WINNIPEG PLANNING, PROPERTY & DEVELOPMENT DEPARTMENT
CIVIC ACCOMMODATIONS DIVISION

DRAWING INDEX

GENERAL

M0.1 DRAWING INDEX & SYMBOL LEGEND

ELECTRICAL

E1.1 NEW SUB-BASEMENT SPRINKLER LAYOUT ELECTRICAL

MECHANICAL - FIRE PROTECTION

M1.1 NEW SUB-BASEMENT SPRINKLER LAYOUT
M1.2 NEW BASEMENT SPRINKLER LAYOUT

SYMBOL LEGEND

MECHANICAL

	FIRE PROTECTION WATER SERVICE
	DRAIN PIPE
	PRE-ACTION SYSTEM SPRINKLER PIPE
	DRY SYSTEM SPRINKLER PIPE
	FIRE ZONE BOUNDARY
	RECESSED SPRINKLER HEAD
	DRY PENDANT SPRINKLER HEAD
	UPRIGHT SPRINKLER HEAD
	UPRIGHT SPRINKLER HEAD C/W WIRE GUARD
	PENDANT SPRINKLER HEAD C/W WIRE GUARD
	ORDINARY SIDEWALL TYPE SPRINKLER HEAD
	DRY SIDEWALL SPRINKLER HEAD
	CHECK VALVE
	INDICATING TYPE BUTTERFLY VALVE WITH TAMPER SWITCH
	PRESSURE SWITCH
	SOLENOID VALVE
	FLOW SWITCH
	PREACTION SYSTEM VALVE ASSEMBLY
	DRY SYSTEM VALVE ASSEMBLY
	PIPE CAP
	DIRECTION OF FLOW
	NORMALLY CLOSED SHUT-OFF VALVE
	INTERIOR FIRE CONNECTION

ELECTRICAL

	FIRE ALARM CONTROL PANEL
	MONITOR MODULE
	PROGRAMMABLE RELAY
	SPRINKLER FLOW SWITCH
	SPRINKLER TAMPER SWITCH
	SPRINKLER PRESSURE SWITCH
	SPRINKLER SOLENOID VALVE
	JUNCTION BOX
	MOTOR
	COMBINATION DISCONNECT WITH MAGNETIC STARTER
	SURFACE MOUNTED PANEL

* PLEASE NOTE *
ALL EQUIPMENT SHOWN "FADED BACK" IS EXISTING TO REMAIN UNLESS OTHERWISE NOTED.

2	RE-ISSUED FOR BID OPPORTUNITY	TL	07/12
1	ISSUED FOR BID OPPORTUNITY	TL	07/12
NO.	REVISION/DESCRIPTION	BY	DATE

SEALS

DRAWN BY: DL	CHECKED BY: TL	APPROVED: VSW
DATE: 2012/09	USER APPROVAL	

CITY OF WINNIPEG
PLANNING, PROPERTY &
DEVELOPMENT DEPARTMENT
CIVIC ACCOMMODATIONS DIVISION
300 - 65 GARRY ST. R3C 4K4

PROJECT
CITY OF WINNIPEG
BASEMENT & SUB-BASEMENT FIRE
SUPPRESSION UPGRADE
510 MAIN STREET
SHEET TITLE

DRAWING INDEX & SYMBOL LEGEND

SMS ENGINEERING

SMS Engineering Ltd. Consulting Engineers
770 Bradford Street Winnipeg MB Canada R3H 0R3
Telephone 204.775.0291 Fax 204.772.2153
sms@smseng.com

11-173-01

SCALE NTS	PROJECT NO. 501-2012	SHEET NO. M0.1
--------------	-------------------------	-------------------