



WIRE LEGEND		
TYPE	DESCRIPTION	USE
A	WPW 4245 OR EQ. (CAT 5e ETHERNET CABLE)	PLC NETWORK COMM.
B	WPW 293 OR EQ. (1-18 AWG T.S.P.)	GRAPHIC PANEL NETWORK COMMUNICATION
C	4-#14 THHN STRANDED & 2-#18 THHN STRANDED	CONTROLLED & MONITORED MOTOR LOCK 24VDC
D	3-#14 THHN STRANDED & 2-#18 THHN STRANDED	CONTROLLED & MONITORED MOTOR LOCK 120VAC
E	2-#18 THHN STRANDED	DOOR POSITION SWITCH
F	WPW 222 OR EQ. (1-20 AWG T.P.)	MISC CONTROLS
G	WPW 277 OR EQ. (30 COND. 22AWG)	LIGHTING OUTPUT CONTROL

tyco
 Fire & Security / SimplexGrinnell
 600 WINDMILL ROAD
 UNIT G
 DARTMOUTH, NS B3B 1B5
 (902) 468-9100

NO.	DATE	REVISION DESCRIPTION
1	5/22/2008	MODIFIED PER RETURNED SUBMITTAL

SYSTEM NETWORK RISER DIAGRAM
 UNITS A & B
 SPRINGHILL INSTITUTION REDEVELOPMENT PHASE II
 SPRINGHILL, NOVA SCOTIA

DRAWN BY:	DATE:
KP	2/10/06
DESIGNED BY:	DATE:
CH	2/10/06
APPROVED BY:	DATE:
CH	2/10/06
PROJECT NUMBER:	
SHEET TITLE:	
SYSTEM NETWORK RISER DIAGRAM	
SHEET NUMBER:	
6.1	