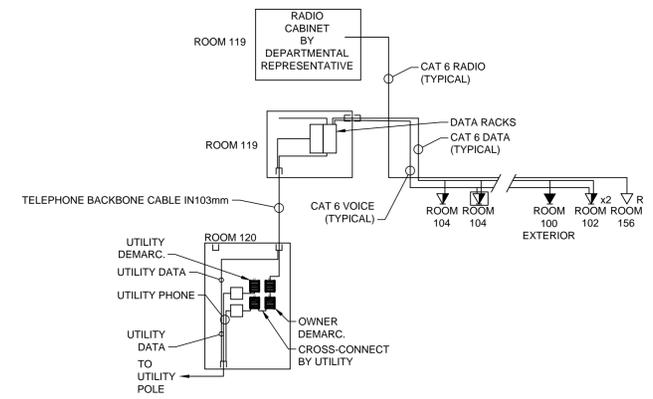
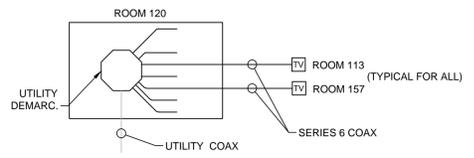


KEY PLAN
SCALE - NTS

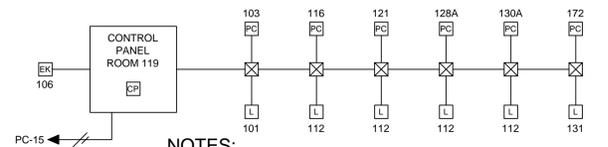
- ### KEYNOTES
- INSTALL DUCT SMOKE DETECTORS IN HRV SYSTEM SUPPLY DUCTS. COORDINATE FINAL LOCATION AND QUANTITIES WITH DIVISION 23.
 - ANTENNA WEATHERHEAD TO PENETRATE EXTERIOR WALL HORIZONTALLY. COORDINATE MOUNTING HEIGHT WITH DEPARTMENTAL REPRESENTATIVE.
 - ANTENNA MAST TO BE MOUNTED 3m FROM WEATHERHEAD. MASTS TO REACH 2440mm OVER ROOF LINE COMPLETE WITH 3 SETS OF WALL BRACKETS TO MINIMIZE VIBRATION. MASTS TO CONSIST OF 50mm ALUMINUM ROOF ANTENNA OR 53mm EMT CONDUIT. FINAL LOCATION TO BE COORDINATED WITH DEPARTMENTAL REPRESENTATIVE.
 - OUTPUT RELAY MODULES FOR HRV SUPPLY AND RETURN FANS. WIRE RELAY MODULES TO AUXILIARY CONTROL CONTACTS FOR EACH HRV FAN MOTOR. COORDINATE WITH DIVISION 23 AND 25.
 - FIRE ALARM OUTPUT RELAY FOR SIGNAL TO BMS. COORDINATE LOCATION WITH DIV. 25.
 - TELEPHONE/DATA OUT FOR BMS. COORDINATE FINAL LOCATION WITH DIV. 25.
 - DUCT SMOKE DETECTOR TO BE INSTALLED IN RETURN DUCT OF HRV-3.
 - DUCT SMOKE DETECTOR TO BE INSTALLED IN RETURN DUCT OF HRV-4.



TELEPHONE AND DATA SINGLE LINE
SCALE : NOT TO SCALE

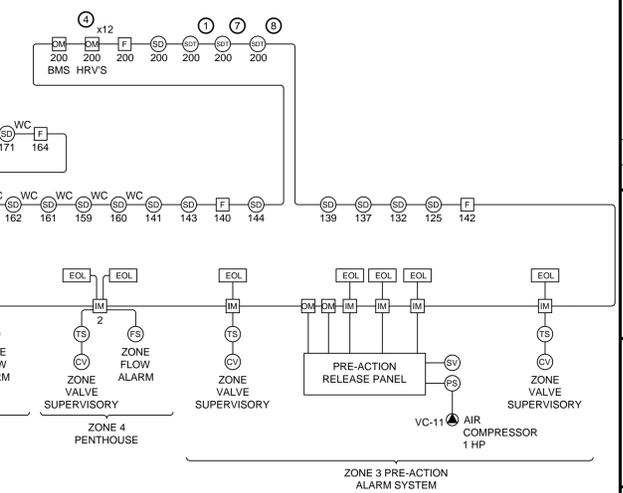


TELEVISION SYSTEM SINGLE LINE
SCALE : NOT TO SCALE



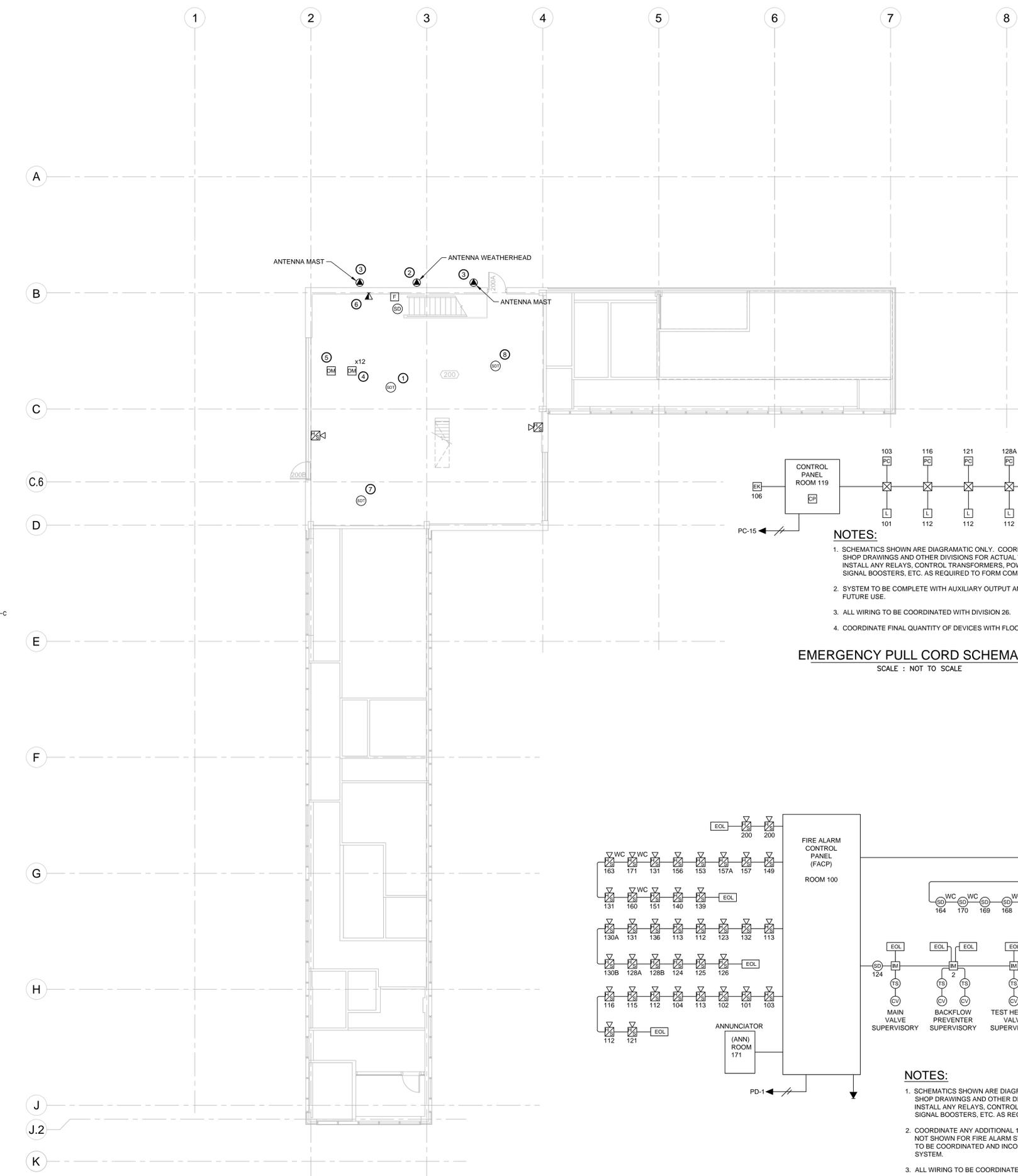
- ### NOTES:
- SCHEMATICS SHOWN ARE DIAGRAMATIC ONLY. COORDINATE WITH PRODUCT SHOP DRAWINGS AND OTHER DIVISIONS FOR ACTUAL WIRING. SUPPLY AND INSTALL ANY RELAYS, CONTROL TRANSFORMERS, POWER CONNECTIONS, SIGNAL BOOSTERS, ETC. AS REQUIRED TO FORM COMPLETE SYSTEM.
 - SYSTEM TO BE COMPLETE WITH AUXILIARY OUTPUT AND INPUT CONTACTS FOR FUTURE USE.
 - ALL WIRING TO BE COORDINATED WITH DIVISION 26.
 - COORDINATE FINAL QUANTITY OF DEVICES WITH FLOOR PLAN.

EMERGENCY PULL CORD SCHEMATIC
SCALE : NOT TO SCALE

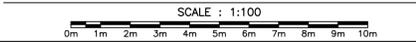


- ### NOTES:
- SCHEMATICS SHOWN ARE DIAGRAMATIC ONLY. COORDINATE WITH PRODUCT SHOP DRAWINGS AND OTHER DIVISIONS FOR ACTUAL WIRING. SUPPLY AND INSTALL ANY RELAYS, CONTROL TRANSFORMERS, POWER CONNECTIONS, SIGNAL BOOSTERS, ETC. AS REQUIRED TO FORM COMPLETE SYSTEM.
 - COORDINATE ANY ADDITIONAL 120V POWER DROPS THAT ARE REQUIRED AND NOT SHOWN FOR FIRE ALARM SYSTEM DEVICES WITH DIVISIONS 8, 23, 25, AND 26. TO BE COORDINATED AND INCORPORATED INTO BID PRICE. TO FORM COMPLETE SYSTEM.
 - ALL WIRING TO BE COORDINATED WITH DIVISIONS 8 AND 26.
 - COORDINATE FINAL QUANTITY OF DEVICES WITH FLOOR PLAN.

FIRE ALARM SYSTEM SINGLE LINE
SCALE : NOT TO SCALE



TELECOMMUNICATIONS FLOOR PLAN - PENTHOUSE LEVEL
SCALE : 1:100



0	RELEASED FOR CONSTRUCTION	01/29/2016
revisions		date
project		project

NEW
G.O.C.B
SAINT-LÉONARD
NEW BRUNSWICK

PENTHOUSE
TELECOMMUNICATIONS
AND FIRE ALARM
PLANS AND DETAILS

designed	SRP	conçu
date	JANUARY 29, 2016	
drawn	MG	dessiné
date	JANUARY 29, 2016	
approved	DAG	approuvé
date	FEBRUARY 17, 2016	
Tender		Submission

PWSC Project Manager / Administrateur de projets TPSCG
 project number / no. du projet
R.069499.001

drawing no. / no. du dessin
2700-2