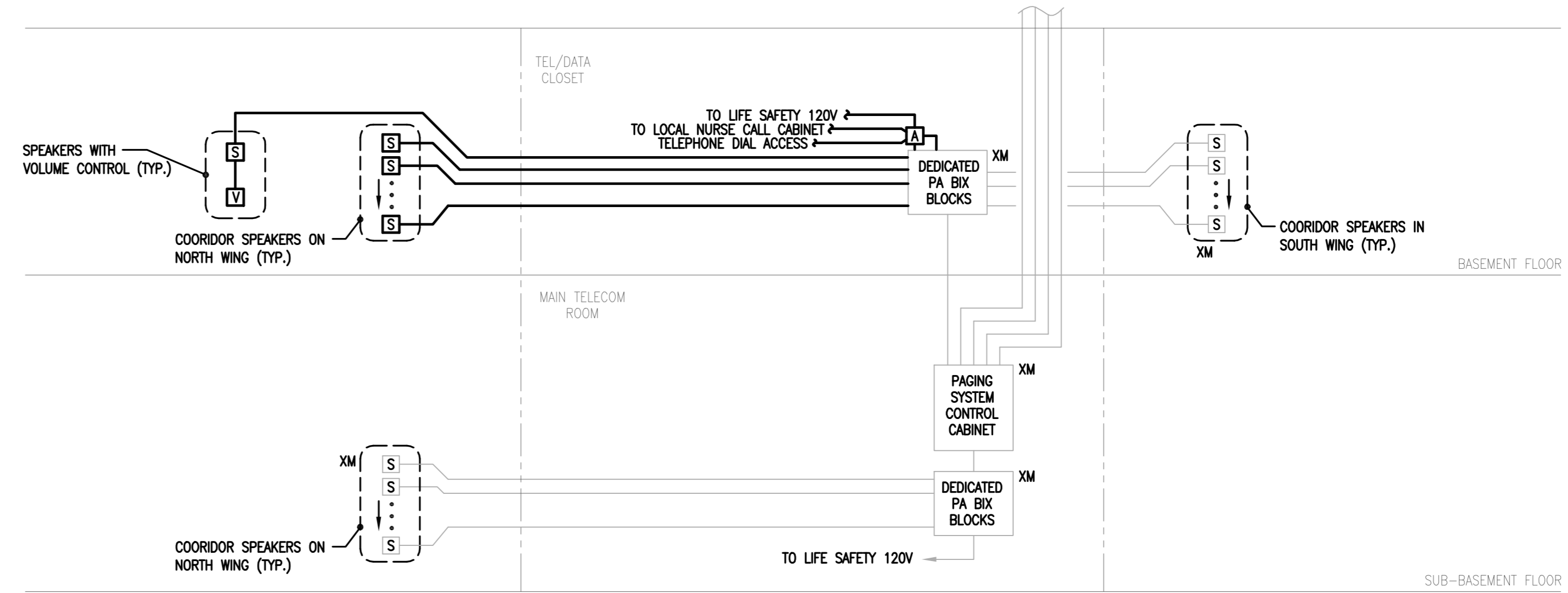


1 ITV RF-NETWORK PARTIAL RISER  
NONE

**ITV NOTES**

- ITV DEVICES SHOWN ARE PROVIDED BY OTHERS.
- WIRING SHALL BE WHITE RG-11 FOR RISERS, BLACK RG-6 FOR HORIZONTAL RUNS.



2 PUBLIC ADDRESS SYSTEM PARTIAL RISER  
NONE

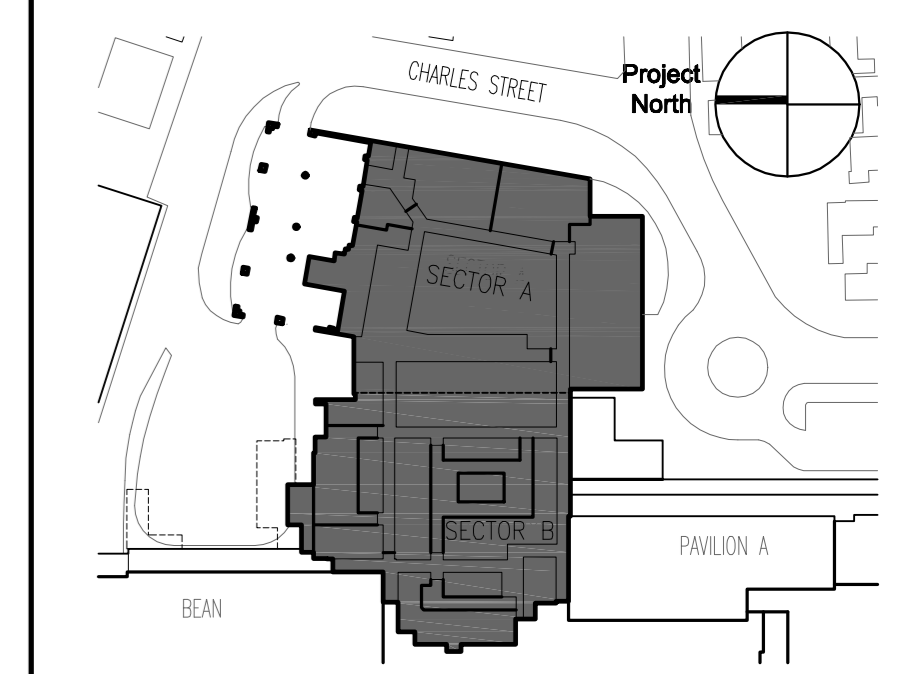
**PUBLIC ADDRESS NOTES:**

- REFER TO ELECTRIC PLANS FOR EXACT QUANTITY AND LOCATION OF PUBLIC ADDRESS DEVICES.
- PUBLIC ADDRESS SYSTEM WIRING SHALL BE AS REQUIRED BY MANUFACTURER'S WIRING DIAGRAM.
- SPEAKERS SHALL BE PROVIDED WITH INTEGRAL VOLUME CONTROL UNIT. LOCATE ABOVE VOLUME CONTROL UNITS AS SPECIFIED.
- ONE 4 PAIR CAT 3 GRAY UTP PLENUM RATED CABLE SHALL BE HOME RUN BACK TO TELECOM CLOSET FOR EACH SPEAKER.
- PROVIDE SUFFICIENT POWER SUPPLIES TO DRIVE QUANTITY OF SPEAKERS SHOWN ON EACH FLOOR.

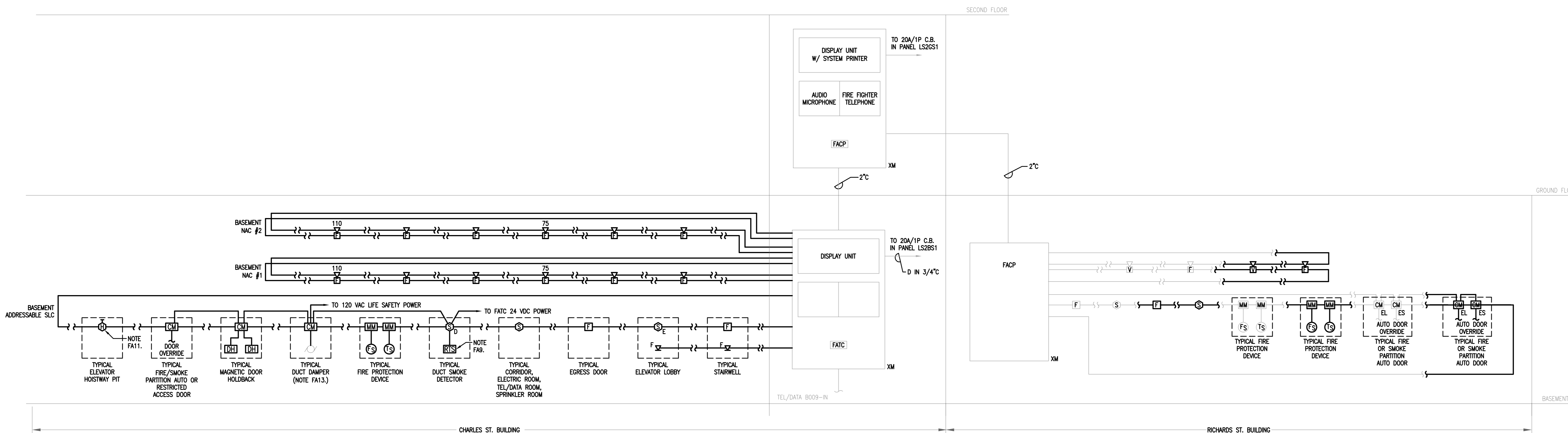
- General Notes:**
- REFER TO ELECTRICAL DRAWINGS FOR EXACT QUANTITY OF FIRE ALARM DEVICES.
  - WIRING AND EQUIPMENT SHALL BE AS REQUIRED BY THE MANUFACTURER'S WIRING DIAGRAMS.
  - ALL FIRE ALARM WIRING SHALL BE RUN IN CONDUITS.
  - FIRE ALARM WIRING SHALL MEET EXISTING FACILITY FIRE ALARM STANDARDS.
  - ELECTRICAL CONTRACTOR SHALL PROGRAM, TEST AND CERTIFY FIRE ALARM SYSTEM UPON COMPLETION OF WORK CONTRACTOR SHALL UPDATE EXISTING FIRE ALARM SYSTEM HEADED AS REQUIRED.
  - FIRE ALARM SYSTEM WIRING SHALL BE CLASS A.
  - ELECTRICAL CONTRACTOR SHALL PROVIDE ALL NECESSARY HARDWARE AND SOFTWARE FOR A COMPLETE AND OPERATIONAL SYSTEM.
  - FIRE ALARM WIRING TERMINATIONS SHALL BE MADE ON TERMINAL BLOCKS; SPLICES ARE NOT ALLOWED.
  - LOCATE REMOTE TEST STATION 48" AFF IN LOCATION INDICATED ON FLOOR PLANS. COORDINATE FINAL LOCATION WITH ARCHITECT PRIOR TO ROUGHING IN.
  - REFER TO HVAC DRAWINGS FOR RETURN DUCT SMOKE DETECTOR LOCATIONS ON EACH FLOOR. PROVIDE DUCT SMOKE DETECTORS AT LOCATIONS INDICATED. IN ADDITION PROVIDE DUCT SMOKE DETECTORS AT ALL LOCATIONS INDICATED ON ELECTRICAL DRAWINGS.
  - NOTIFICATION APPLIANCE CIRCUITS SHALL BE PROTECTED FROM THE POINT AT WHICH THEY EXIT THE CONTROL PANEL TO THE POINT THAT THEY ENTER THE NOTIFICATION ZONE THEY ARE SERVING. IN THIS CASE THE CIRCUITS ROUTED FROM THE CONTROL PANEL LOCATED ON THE GROUND FLOOR TO THE SYNCHRONIZATION MODULES LOCATED WITHIN A GIVEN NOTIFICATION ZONE SHALL BE 2-HOUR RATED FIRE ALARM RISER, CIRCUIT INTEGRITY (TYPE FPLR-C) CABLE INSTALLED WITHIN A 3/4" CONDUIT.

MARK	ISSUE DATE	DESCRIPTION
BID	12/14/07	BID SET

Issue Log



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3 PARTIAL FIRE ALARM RISER DIAGRAM  
NONE

**Maine Medical Center**  
 ED Expansion and Renovation  
 Portland, Maine MMC Project No. 21843

**ELECTRICAL LOW VOLTAGE RISER DIAGRAMS**

Drawn By	AB	Commission No.	4696
Approved By	DS	Date Issued	12/14/07

Phase / Package Number	Sheet Number
	<b>E601</b>