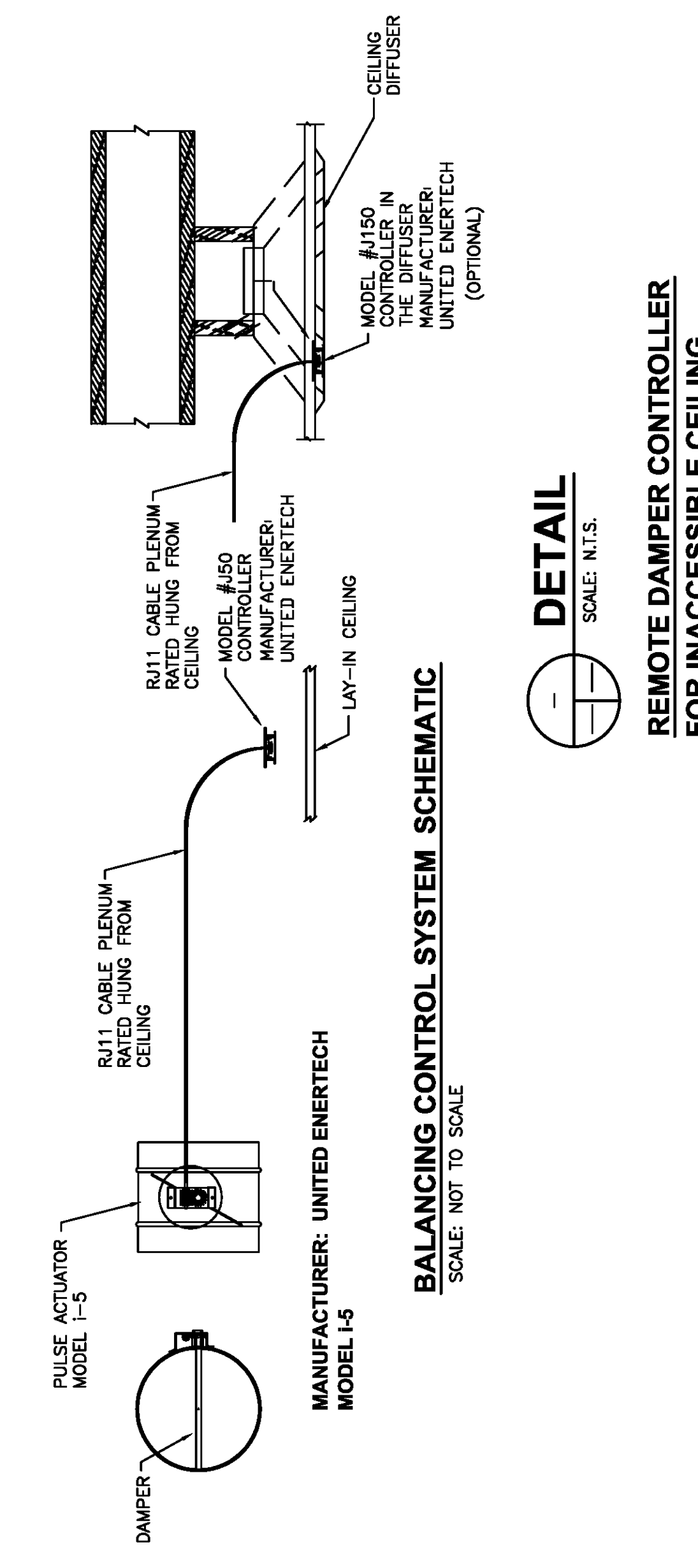
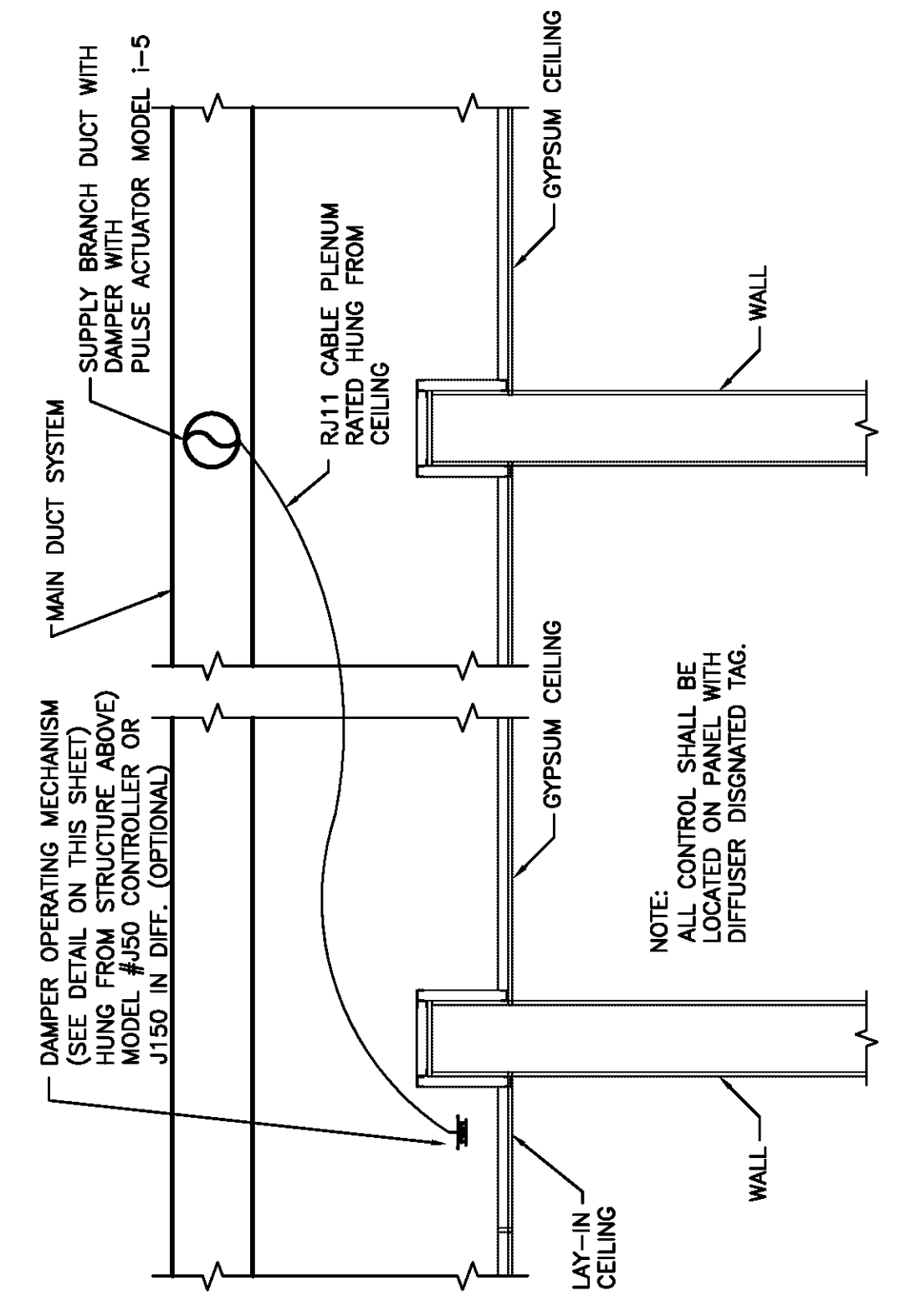


1. FIRST FLOOR PLAN  
 1/4" = 1'-0"  
 NORTH  
 HVAC

**SPECIFICATIONS FOR REMOTE DAMPER CONTROLLER FOR INACCESSIBLE CEILING**

- THE REMOTE CONTROL SYSTEM SHALL PROVIDE MEANS OF BALANCING AIRFLOW IN DUCTWORK ABOVE INACCESSIBLE CEILING OR PLENUMS. COORDINATE LOCATION WITH THE CONTRACTOR.
1. IN THESE AREAS THE CONTRACTOR SHALL FURNISH AND INSTALL MODEL I-5 STICK ON BRANCH TAKE-OFF WITH PULSE ACTUATOR CONTROLLED BY DC VOLTAGE.
  2. THE CONTRACTOR SHALL FURNISH AND INSTALL REMOTE DAMPER CONTROLLER MODEL I-5 UNLESS OTHERWISE SPECIFIED. THE CONTROLLER SHALL BE WHITE UNLESS OTHERWISE SPECIFIED.
  3. THE CONTRACTOR SHALL CONDUIT RJ11 CABLE PLENUM RATED CABLE FROM THE DAMPER TO THE FRAME OUTLET. CABLES CAPABLE OF LENGTHS UP TO 1000 FEET.
  4. THE BALANCING SHALL BE ACHIEVED WITH A HAND HELD POWER PACK, UTILIZING AN RJ-11 CONNECTOR. THE CONTRACTOR SHALL PROVIDE THE POWER PACK AND FIELD POWER PACKS TO BUILDING ENGINEER AFTER BALANCING IS COMPLETE.
  5. THE POWER/BALANCE SYSTEM SHALL BE MANUFACTURED BY UNITED ENERTECH CORPORATION.
  6. REMOTE DAMPER BALANCING CONTROLLERS TO THE DIFFUSERS (LINEAR AND 2X2 IN THE SHEET ROCK CEILING) SHALL BE PROVIDED AND INSTALLED BY SHEET ROCK CONTRACTOR. THE CONTRACTOR HAS AN OPTION TO PROVIDE AND INSTALL.
  7. PROVIDE A BOX FOR THE HAND HELD CONTROLLER IN ACCESSIBLE BOX (CEILING ACCESS LABEL THE BOX TO STORE AND LABEL THE BOX).



**BALANCING CONTROL SYSTEM SCHEMATIC**  
 SCALE: NOT TO SCALE

**DETAIL**  
 SCALE: N.T.S.

**REMOTE DAMPER CONTROLLER FOR INACCESSIBLE CEILING**

**HUSEMAN & Associates**  
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NO.	REVISIONS	DATE
1	REVISION	
2		
3		
4		
5		

**JEFFERSON PARISH SHERIFFS OFFICE**  
 4TH DISTRICT SUBSTATION  
 JEFFERSON PARISH, LOUISIANA

**FIRST FLOOR PLAN - HVAC**

FILE NAME	DRAWING NUMBER
0800601M100.dwg	
PROJECT NUMBER	DATE
51122.03	10-07-09
DATE	PHASE
	CD

**M200**