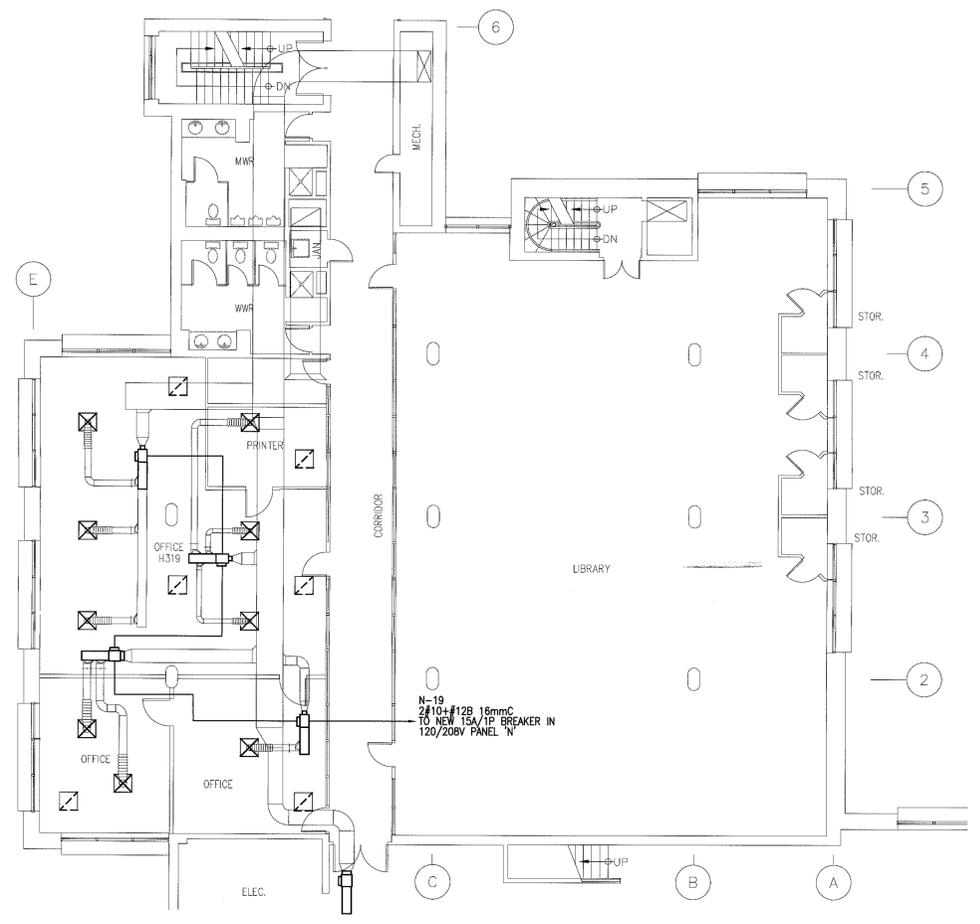




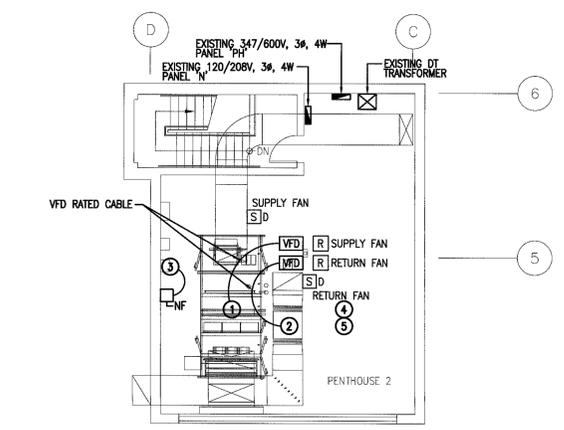
DUMAC ENERGY LTD.  
CONSULTING ENGINEERS  
752 BEDFORD HIGHWAY  
HALIFAX, N.S.  
Tel: (902) 481-1500  
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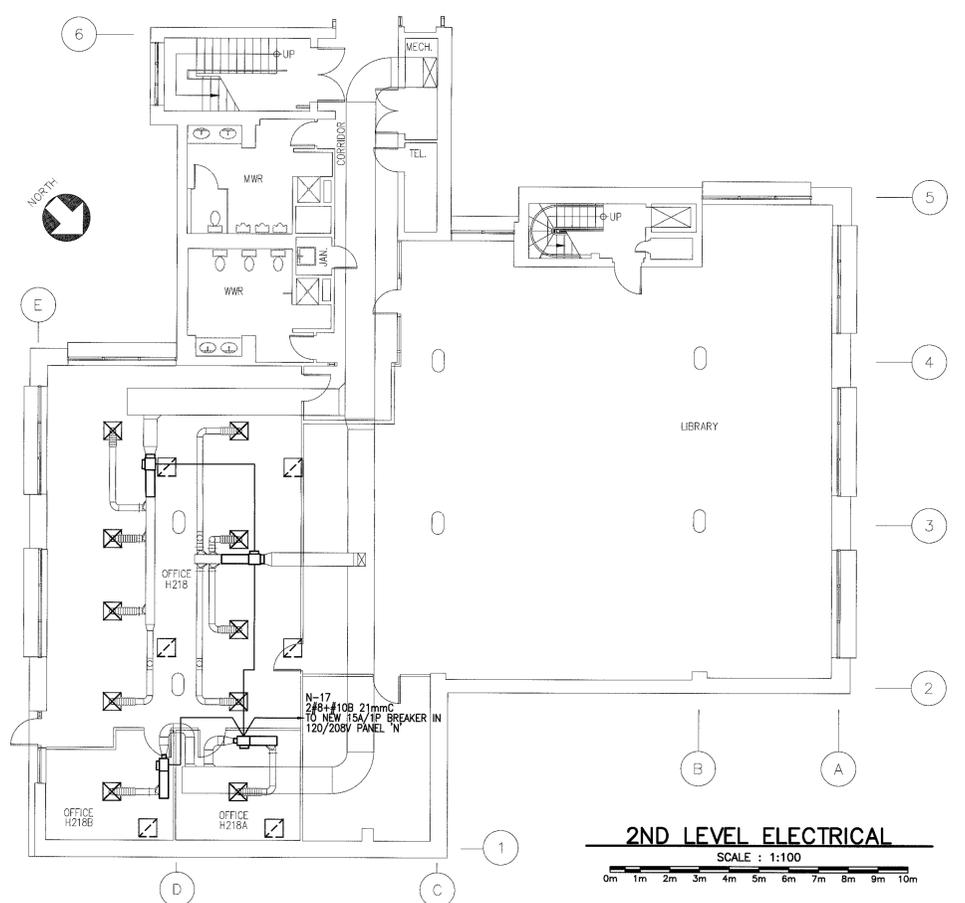
- LEGEND:**
- ◻ TERMINAL UNIT
  - ◊ SEE DEMOLITION NOTES FOR DESCRIPTION.
  - ① NEW MECHANICAL EQUIPMENT. SEE MOTOR STARTER AND CONTROL LIST FOR INFORMATION.
  - VFD VARIABLE FREQUENCY DRIVE SUPPLIED AND INSTALLED BY MECHANICAL CONTRACTOR, WIRED BY ELECTRICAL CONTRACTOR. USE VFD RATED CABLE FROM VFD TO MOTOR.
  - [S] EXISTING FIRE ALARM DUCT MOUNTED SMOKE DETECTOR TO BE REMOVED FROM EXISTING DUCTWORK AND RE-INSTALLED ON NEW DUCTWORK. PROVIDE FIRE ALARM VERIFICATION REPORT ON RELOCATED DEVICE.
  - [R] EXISTING FIRE ALARM FAN SHUTDOWN RELAY TO BE RE-USED FOR FAN SHUTDOWN ON NEW SUPPLY AND RETURN FANS. PROVIDE FIRE ALARM VERIFICATION REPORT ON RELOCATED RELAYS.
  - NF ◻ NON-FUSED DISCONNECT SWITCH



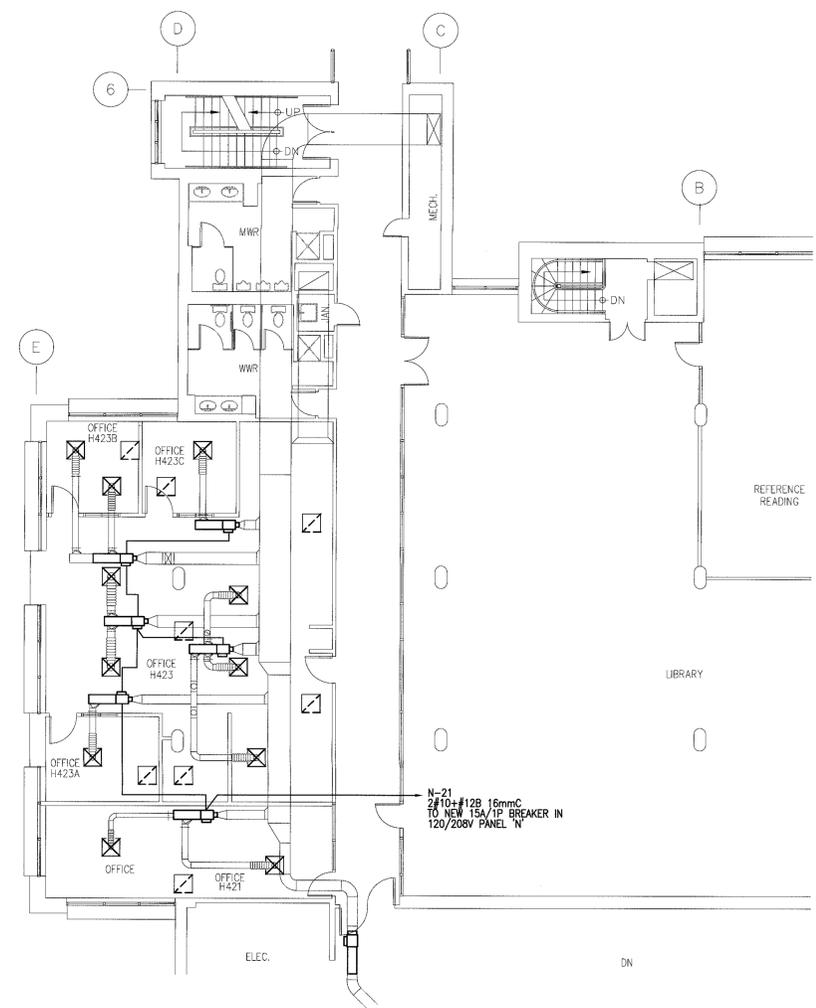
**3RD LEVEL ELECTRICAL**  
SCALE : 1:100



**5TH LEVEL MECHANICAL EQUIPMENT CONNECTIONS**  
SCALE : 1:100



**2ND LEVEL ELECTRICAL**  
SCALE : 1:100



**4TH LEVEL ELECTRICAL**  
SCALE : 1:100

DUMAC #16-078

1	FOR TENDER	17.03.31
revisions		date
project		project
<b>BEDFORD INSTITUTE OF OCEANOGRAPHY HOLLAND WEST VENTILATION UPGRADE DARTMOUTH NS</b>		
drawing		design
<b>ELECTRICAL FLOOR PLANS AND LEGEND</b>		
designed	STAFF	conçu
date		
drawn	STAFF	dessiné
date		
approved		approuvé
date	17.03.31	
Tender		Submission
PWGSC Project Manager	Administrateur de projets TPSC	
project number	R.082149.001	no. du projet
drawing no.	E-2	no. du dessin