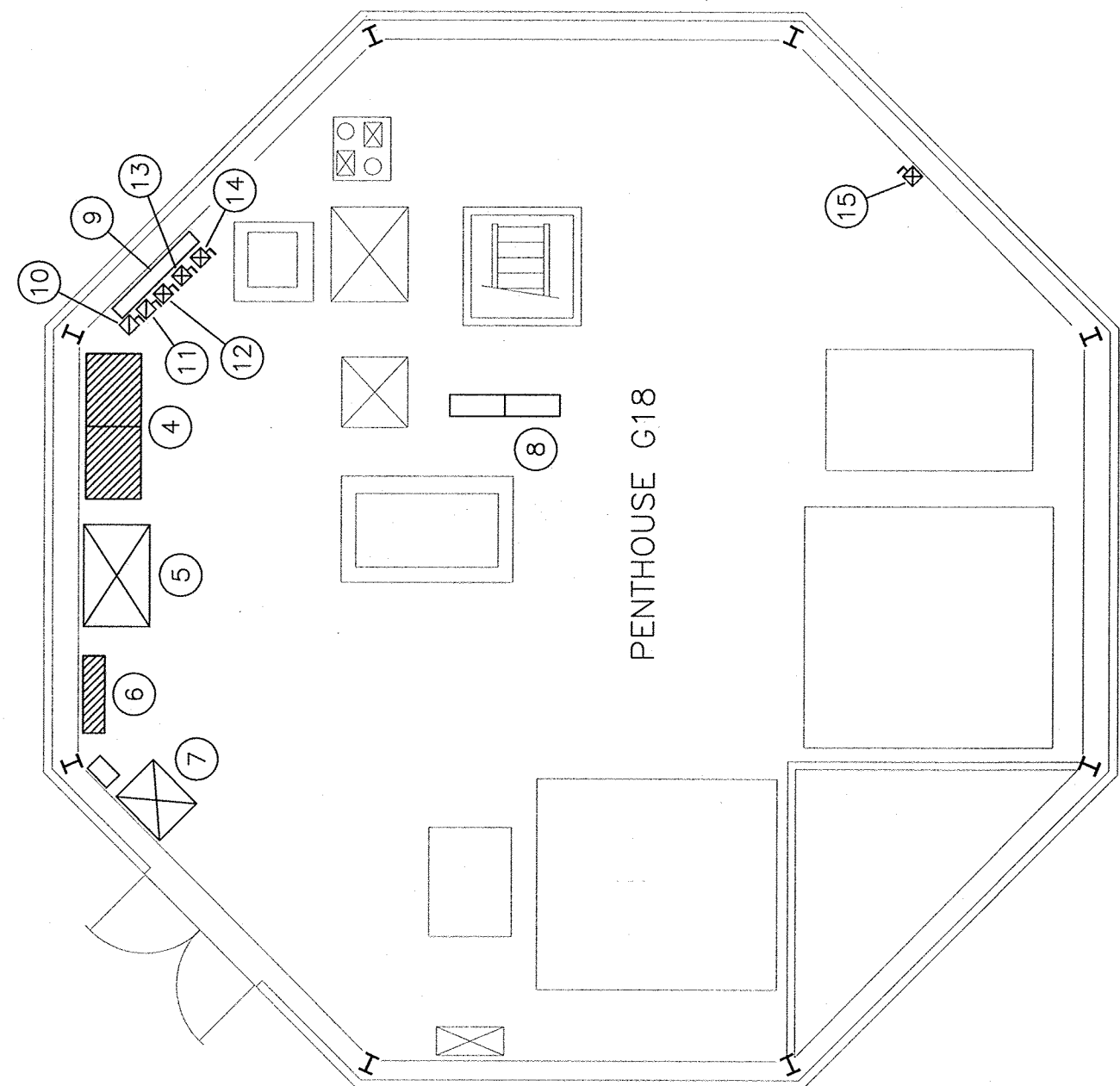


SERVICE SPACE L2

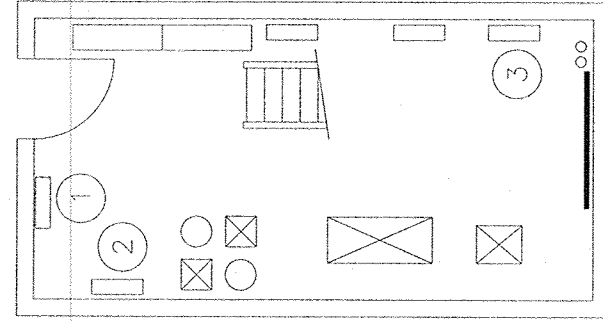


- ① EXISTING PANEL G182HA, 225A, 347/600V, 3PH, 4W, TO REMAIN.
- ② EXISTING PANEL G182HB, 250A, 347/600V, 3PH, 4W, TO REMAIN.
- ③ EXISTING PANEL G182RB, 250A, 120/208V, 3PH, 4W, TO REMAIN.
- ④ EXISTING PANEL G183FA, 600A, 347/600V, 3PH, 4W, TO BE REMOVED.
- ⑤ EXISTING 112.5KVA TRANSFORMER G183T1, 600:120/208V, 3P , TO REMAIN.
- ⑥ EXISTING PANEL 400A, G183DA, 120/208V, 3PH, 4W, TO BE REMOVED.
- ⑦ EXISTING 45KVA TRANSFORMER G183T2, 600:120/208V, 3P, TO REMAIN.
- ⑧ EXISTING DDC CONTROL PANEL, TO REMAIN.
- ⑨ EXISTING 600V SPLITTER #1, 125A, TO BE REMOVED AND REPLACED WITH NEW, LENGTH TO MATCH EXISTING.
- ⑩ EXISTING 30A, 600V FUSED (@ 30A) DISCONNECT SWITCH FOR 600V HUMIDIFIER G18-H1, TO BE REMOVED, SUPPLY AND INSTALL NEW FUSED DISCONNECT TO MATCH EXISTING, EXTEND WIRE AND CONDUIT AS REQUIRED TO ACCOMMODATE NEW INSTALLATION.
- ⑪ EXISTING 30A, 300V FUSED (@ 30A) DISCONNECT SWITCH FOR 600V HEAT COIL G18-CP1, TO BE REMOVED, SUPPLY AND INSTALL NEW FUSED DISCONNECT TO MATCH EXISTING, EXTEND WIRE AND CONDUIT AS REQUIRED TO ACCOMMODATE NEW INSTALLATION.
- ⑫ EXISTING 600V COMBINATION STARTER FOR FAN G18-S1 TO BE REMOVED AND REPLACED WITH NEW TO MATCH EXISTING, EXTEND CONDUIT AND WIRING AS REQUIRED TO ACCOMMODATE NEW INSTALLATION, SEE DRAWING E705 FOR TYPICAL DETAILS.
- ⑬ EXISTING 600V COMBINATION STARTER FOR FAN G18-R1 TO BE REMOVED AND REPLACED WITH NEW TO MATCH EXISTING, EXTEND CONDUIT AND WIRING AS REQUIRED TO ACCOMMODATE NEW INSTALLATION, SEE DRAWING E705 FOR TYPICAL DETAILS.
- ⑭ EXISTING 600V COMBINATION STARTER FOR KITCHEN EXHAUST FAN G18-E5, TO REMAIN.
- ⑮ EXISTING COMBINATION STARTER, 600V, FOR FAN G18 COOLING COIL TO BE REMOVED AND REPLACED WITH NEW TO MATCH EXISTING, EXTEND CONDUIT AND WIRING AS REQUIRED TO ACCOMMODATE NEW INSTALLATION, SEE DRAWING E705 FOR TYPICAL DETAILS.

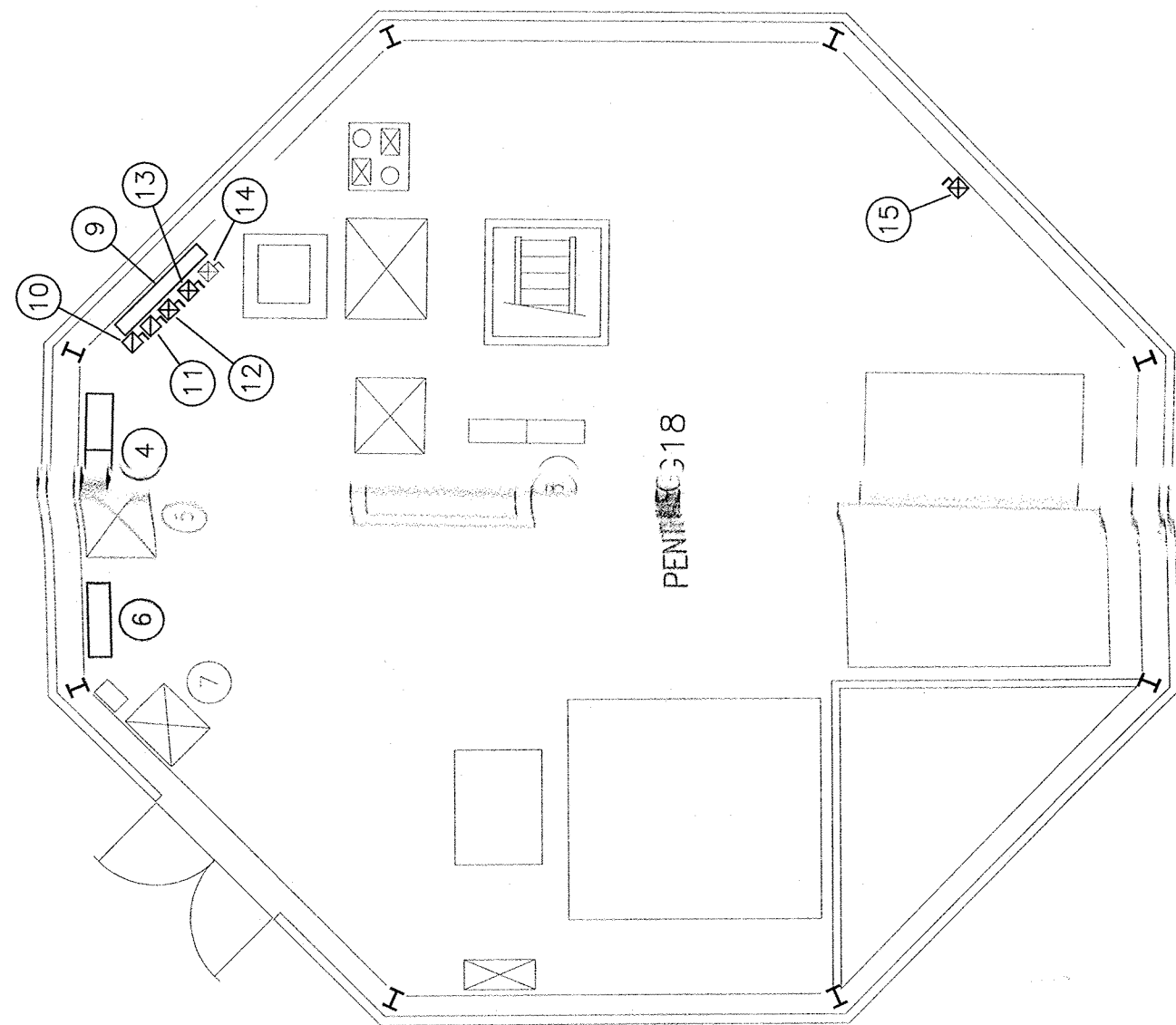
EXISTING PENTHOUSE G18 FLOOR PLAN

SCALE : 1:75

1
E105

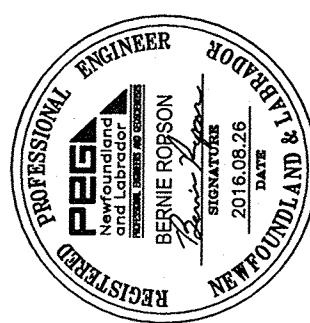



SERVICE SPACE L2



- 1 EXISTING PANEL G182HA, 225A, 347/600V, 3PH, 4W.
- 2 EXISTING PANEL G182HB, 250A, 347/600V, 3PH, 4W.
- 3 EXISTING PANEL G182RB, 250A, 120/208V, 3PH, 4W.
- 4 NEW 600A PANEL G183PA, 347/600V, 3PH, 4W. SEE RISER DIAGRAM FOR BREAKER DETAILS.
- 5 EXISTING 112.5KVA TRANSFORMER G183T1, 600:120/208V, 3P.
- 6 NEW 400A PANEL, G183DA, 120/208V, 3PH, 4W. SEE PANEL SCHEDULE FOR BREAKER DETAILS.
- 7 EXISTING 45KVA TRANSFORMER G183T2, 600:120/208V, 3P.
- 8 EXISTING DDC CONTROL PANEL, TO REMAIN.
- 9 NEW 125A, 600V SPLITTER #1.
- 10 NEW 30A, 3P, 600V DISCONNECT SWITCH (Ø 30A) DISCONNECT SWITCH FOR 600V HUMIDIFIER G18-H1.
- 11 NEW 30A, 3P, 600V FUSED (Ø 30A) DISCONNECT SWITCH FOR 600V HEAT COIL G18-CF1.
- 12 NEW 600V COMBINATION STARTER FOR FAN G18-S1.
- 13 NEW 600V COMBINATION STARTER FOR FAN G18-R1.
- 14 EXISTING 600V COMBINATION STARTER FOR KITCHEN EXHAUST FAN G18-E5.
- 15 NEW COMBINATION STARTER FOR G18 COOLING COIL.

REVISED PENTHOUSE G18 FLOOR PLAN



PROVINCE OF NEWFOUNDLAND AND LABRADOR
 **ENGINEERING**
 PERMIT J0291

STANTEC CONSULTING LTD.
 BR 04642

Signature or Member Number
 (Member-in-Responsible Charge)

0	ISSUED FOR TENDER	AUG 26 2016
revisions		date

project

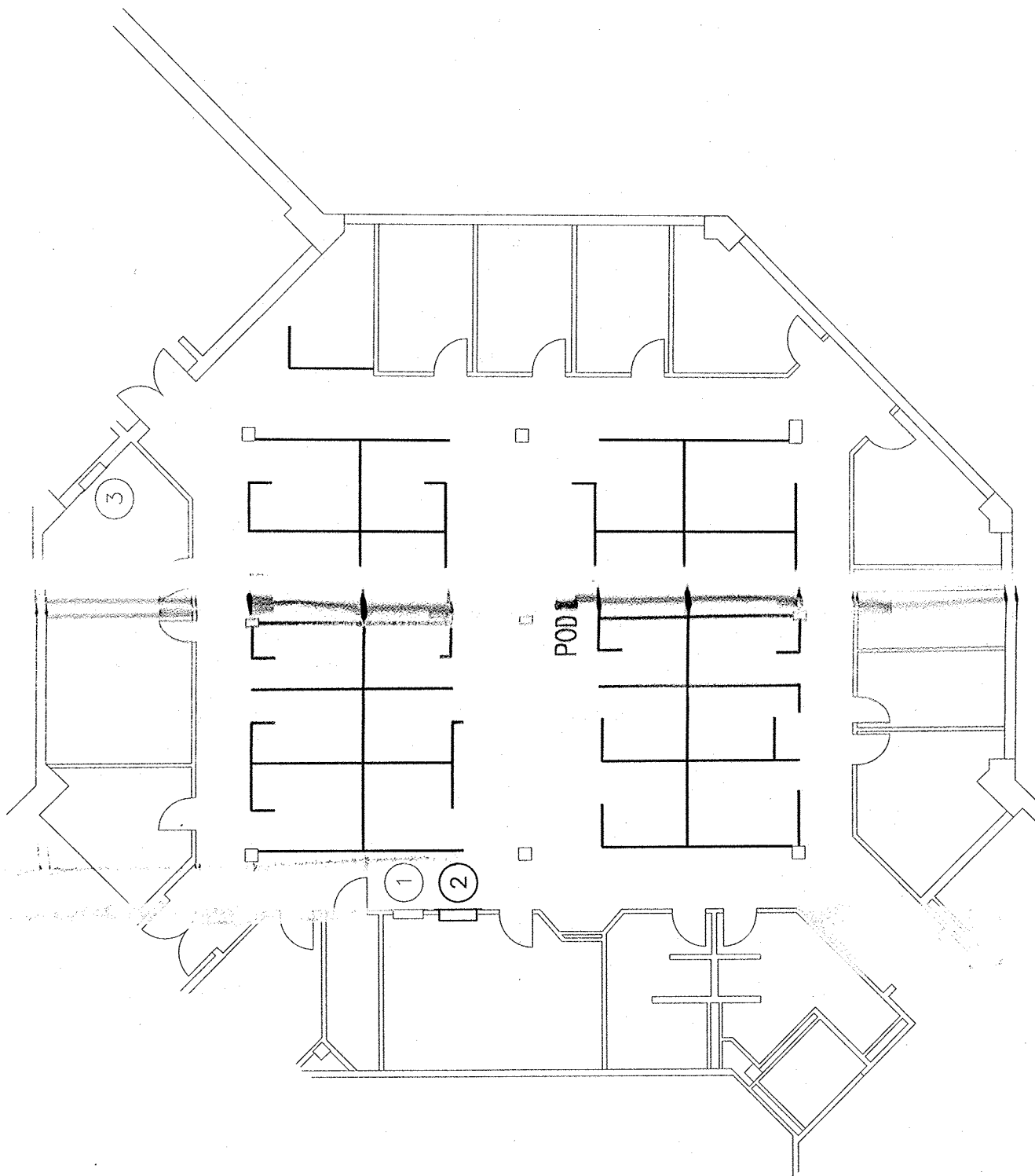
**NORTHWEST ATLANTIC
FISHERIES CENTRE
MAIN ELECTRICAL
UPGRADES**

**PARTIAL FLOOR PLANS
PENTHOUSE
G18 & POD G20**

designed	B. Ropson	conçu
date	March 2016	
drawn	J. Dillon	dessiné
date	March 2016	

approved	approved
date	2016-09-12
Tender	Sandy de
PWSSC Project Manager	Administrateur de projets TPSSC
project number	no. du projet
	R.072210.001
drawing no.	no. du dessin

WGSC B1 (2004)



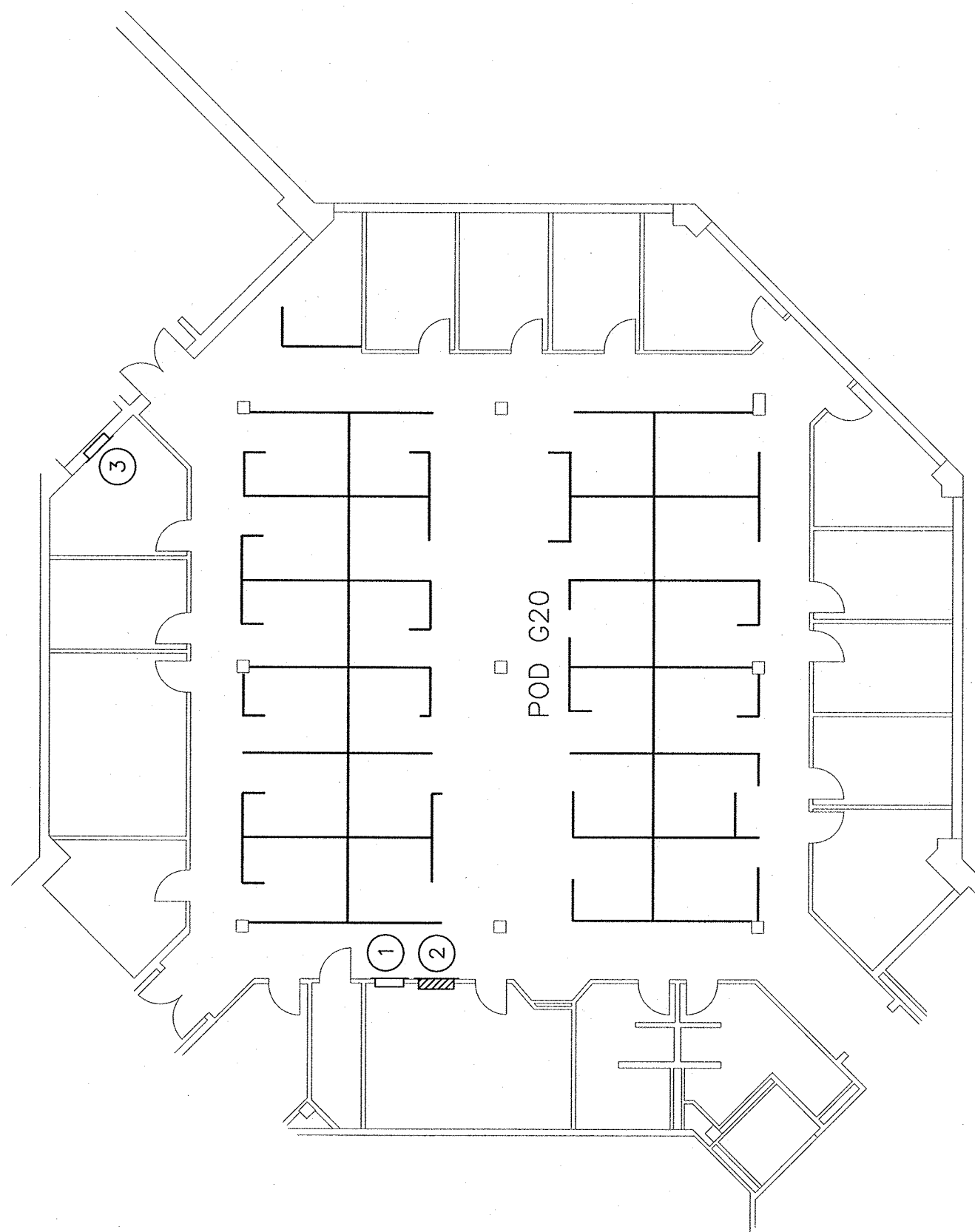
- ① EXISTING PANEL G201RB, 250A, 120/208V, 3PH, 4W.

NEW PANEL G201HB, 347/600V, 3PH, 4W. SEE PANEL SCHEDULE FOR BREAKER DETAILS. PROVIDE FURRING AS REQUIRED TO BRIDGE OVER EXISTING PANEL. MAKE GOOD TO ADJACENT SURFACES AND PAINT (2 APPLICATIONS) TO MATCH EXISTING.
- ② EXISTING PANEL G201RB, 250A, 120/208V, 3PH, 4W.

NEW PANEL G201HB, 347/600V, 3PH, 4W. SEE PANEL SCHEDULE FOR BREAKER DETAILS. PROVIDE FURRING AS REQUIRED TO BRIDGE OVER EXISTING PANEL. MAKE GOOD TO ADJACENT SURFACES AND PAINT (2 APPLICATIONS) TO MATCH EXISTING.
- ③ EXISTING PANEL G20, 120/208V, 3PH, 4W.

NEW PANEL G201HB, 347/600V, 3PH, 4W. SEE PANEL SCHEDULE FOR BREAKER DETAILS. PROVIDE FURRING AS REQUIRED TO BRIDGE OVER EXISTING PANEL. MAKE GOOD TO ADJACENT SURFACES AND PAINT (2 APPLICATIONS) TO MATCH EXISTING.

REVISED POD G20 FLOOR PLAN



- ① EXISTING PANEL G201RB, 250A, 120/208V, 3PH, 4W, TO REMAIN.
- ② EXISTING PANEL G201HB, 347/600V, 3PH, 4W, TO BE REMOVED.
- ③ EXISTING PANEL G20, 120/208V, 3PH, 4W, TO REMAIN.

EXISTING POD G20 FLOOR PLAN