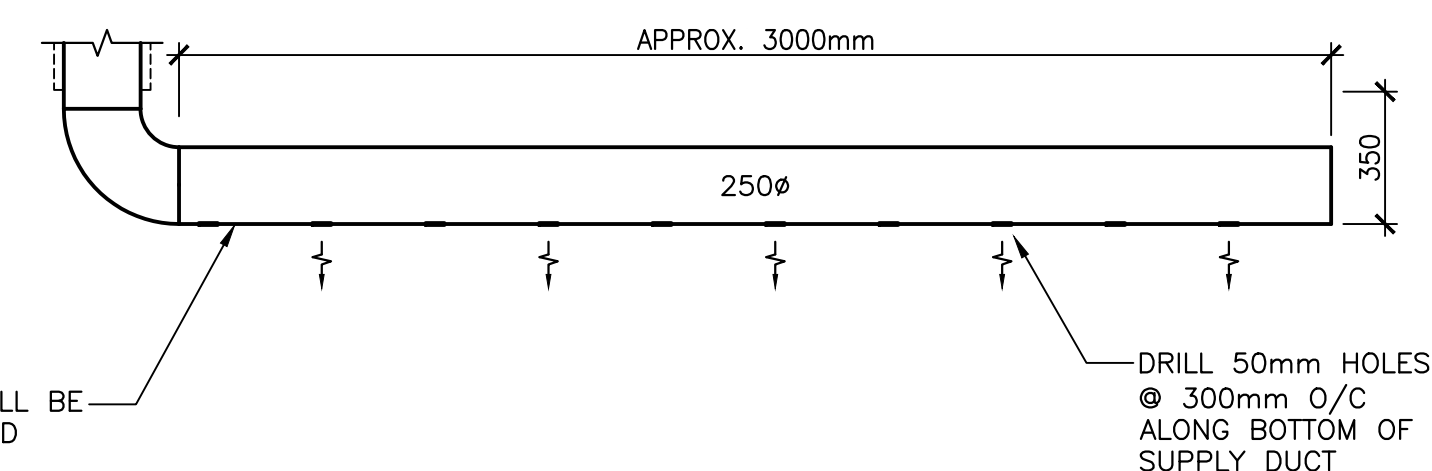


GRILLE AND DIFFUSER SCHEDULE					
TAG	TYPE	SIZE (MM)	NECK SIZE (MM)	CAPACITY (L/s)	REMARKS
S-1	SQUARE CEILING DIFFUSER	600 x 600	200	0 - 95	LAY-IN STEEL CEILING DIFFUSER, REFER TO ARCH. & MECH. PLANS FOR LOCATIONS, APPLIANCE
R-1	EGGCRATE RETURN	600 x 600	-	-	LAY-IN T-BAR

BYPASS BOX SCHEDULE				
TAG	NOMINAL NECK SIZE (mm)	AIRFLOW (L/s)		COMMENTS
		MIN	MAX	
BPB-1	150	15	70	c/w INTEGRAL 24 VAC TRANSFORMER, DIGITAL DISPLAY THERMOSTAT, 36" SOUND ATTENUATOR. c/w CONTROLLER TO MODULATE BOX BETWEEN MIN/MAX TO MEET COOLING TEMP SET-POINT



- HVAC LEGEND:**
- EXISTING DUCTWORK TO REMAIN
 - EXISTING DUCTWORK TO BE REMOVED
 - NEW DUCTWORK
 - THERMOSTAT
 - GRILLE/DIFFUSER DES. (SEE SCHEDULE)
 - DESIGN AIRFLOW (l/s)
 - BALANCING DAMPER
 - BACKDRAFT DAMPER
 - FIRE DAMPER
 - CONTROL WIRING
 - FAN CONTROLLER
 - S/A DIFFUSER
 - LINEAR S/A DIFFUSER
 - NEW R/A GRILLE
 - EXISTING R/A GRILLE TO REMAIN
 - E/A GRILLE
 - BYPASS BOX
 - REMOVE & RELOCATE

2	ISSUED FOR TENDER	12/12/2019
1	ISSUED FOR 99% REVIEW	11/15/2019
0	ISSUED FOR 50% REVIEW	09/06/2019
revisions		date

GC CO-WORKING SITE, PILOT PROGRAM AT BIO FACILITY
1 CHALLENGER DRIVE, DARTMOUTH, NS

MECHANICAL HVAC PLAN

designed	AGM	conçu
date	SEPT. 2019	
drawn	RDC	dessiné
date	SEPT. 2019	
approved	—	approuvé
date	—	
Tender		Soumission
PWSC Project Manager	Administrateur de projets TPSGC	
project number	no. du projet	
R.101402.002		
drawing no.	no. du dessin	
M-200		

