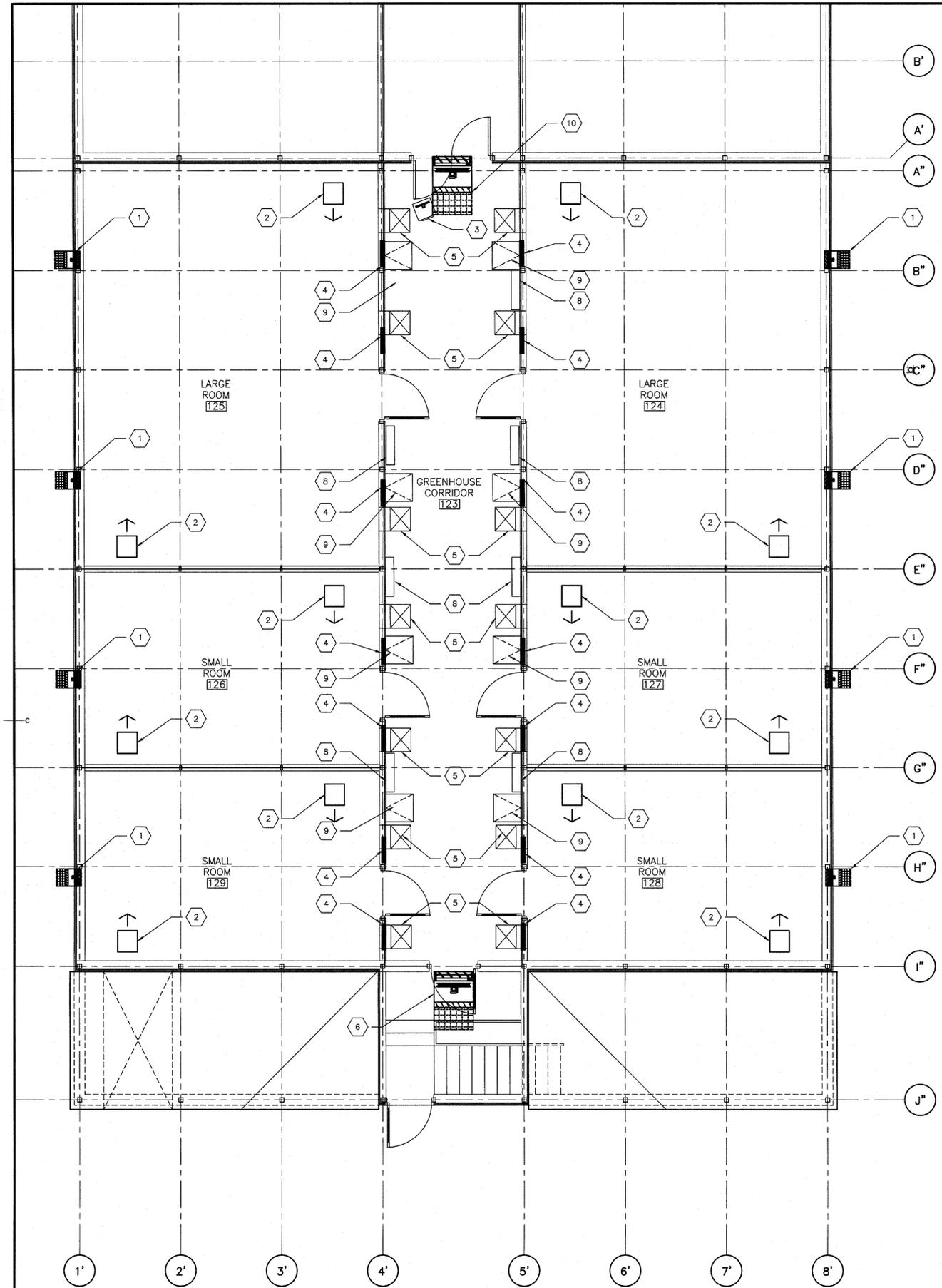


3	ISSUED FOR TENDER - R1	09-11-15
2	ISSUED FOR TENDER	09-10-15
1	ISSUED FOR 66% SUBMISSION	15-09-15
revisions		date

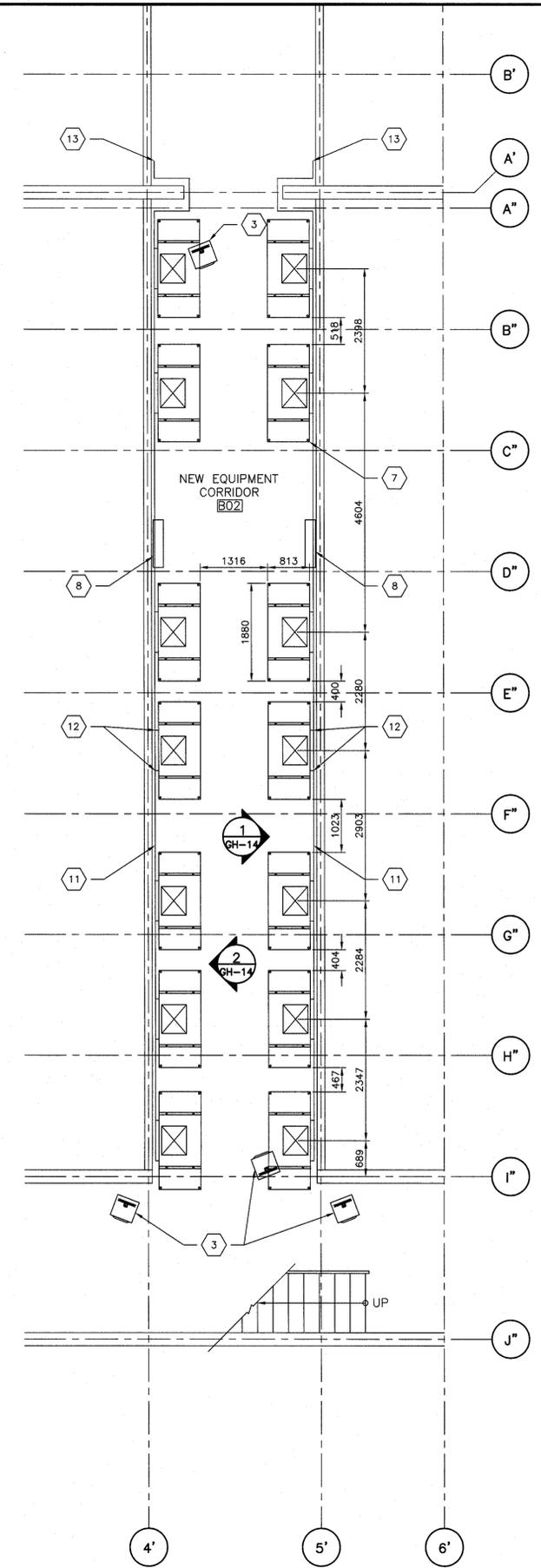
project / projet
**AAFC GREENHOUSE EXPANSION
HARRINGTON RESEARCH FARM
HARRINGTON, PEI**

drawing / dessin
GREENHOUSE HVAC PLANS

designed / AT	compu
date	
drawn / AE	dessiné
date / JULY 21, 2015	
approved / <i>Alexander Turkewitsch</i>	approuvé
date	
Tender / <i>Alexander Turkewitsch</i>	Submission
PWSC Project Manager / Administrateur de projets TPSGC	
project number / no. du projet	R.072545.001
drawing no. / no. du dessin	GHM-01



GREENHOUSE HVAC PLAN
SCALE: 1:50
0m 1m 2m 3m 4m 5m
1
GHM-01



BASEMENT LEVEL HVAC PLAN
SCALE: 1:50
0m 1m 2m 3m 4m 5m
2
GHM-01

- KEYED NOTES:**
- 1- POSITIVE PRESSURE FAN
 - 2- HAF FAN (TYP.)
 - 3- UNIT HEATER
 - 4- TRANSFER LOUVER MOTORIZED DAMPER
 - 5- 480X556mm GALVANIZED AIR SUPPLY DUCT
 - 6- NEGATIVE PRESSURE FAN
 - 7- EVAPORATIVE COOLER (TYP.)
 - 8- CONTROL PANEL (TYP.)
 - 9- 508X508mm OPENING IN CONCRETE SLAB WITH 38X38mm HSS FRAME AND FIXED GRATE AND 650X650mm HINGED STEEL COVER PLATE (TYP.)
 - 10- RELOCATE THE EXISTING NEGATIVE PRESSURE FAN AND DAMPER TO THE NORTH ELEVATION OF THE EXISTING GREENHOUSE
 - 11- # 50mm SCH. 80 PVC SUMP DRAIN
 - 12- 2 DRAIN CONNECTIONS PER COOLER, #13mm FPT EACH (TYP.)
 - 13- CONNECT TO EXISTING HUB DRAIN

