

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
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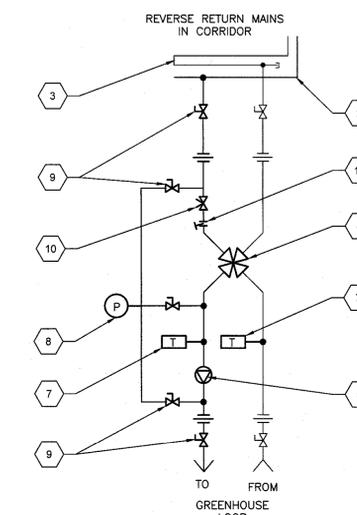
project: **AFC GREENHOUSE EXPANSION HARRINGTON RESEARCH FARM HARRINGTON, PEI**

GREENHOUSE PERIMETER HEATING PLAN & DETAILS

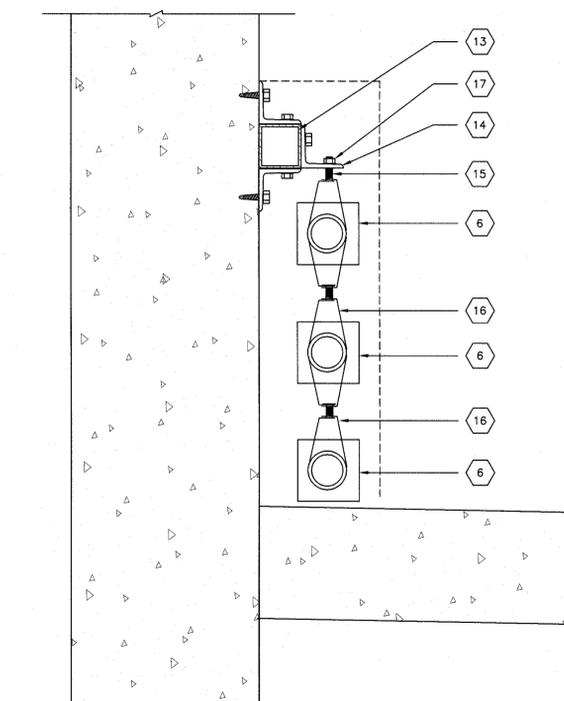
designed	AT	conçu
drawn	AE	dessiné
date	JULY 21, 2015	date
approved	<i>Alf MacPhee</i>	approuvé
Tender	<i>BTW</i>	Submission
PWOSC Project Manager	Administrateur de projets TPSC	no. du projet
project number	R.072545.001	no. du dessin

KEYED NOTES:

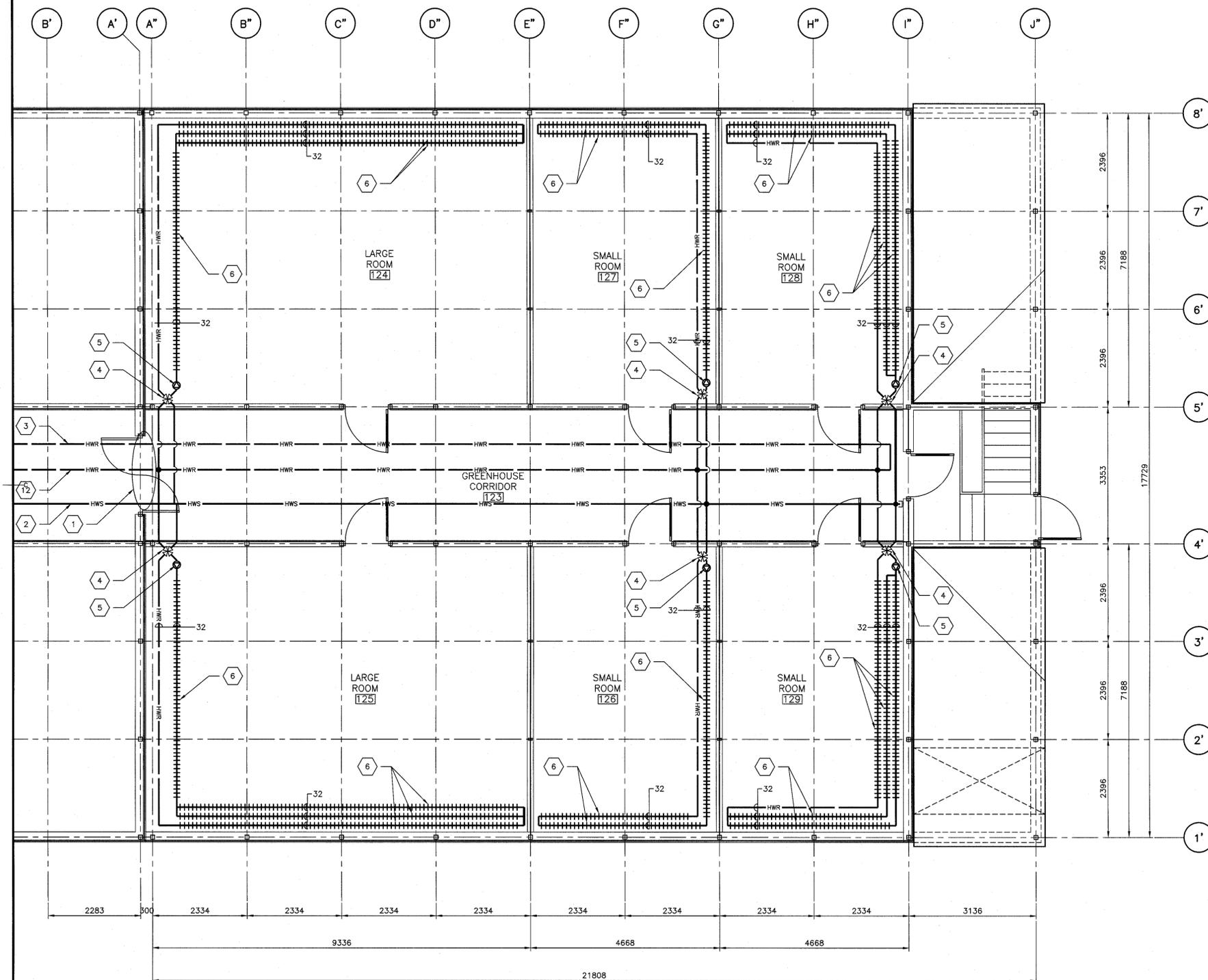
- 1- REPLACE ONE OF THE EXISTING GLASS PANELS WITH ALUM. PANEL TO ALLOW FOR THE PENETRATIONS OF THE MECHANICAL AND ELECTRICAL SERVICES.
- 2- CONNECT TO 75mm HWS FROM THE EXISTING GREENHOUSE
- 3- CONNECT TO 100mm HWR TO THE EXISTING GREENHOUSE
- 4- 4 WAY MIXING VALVE (TYP.)
- 5- CIRCULATING PUMP (TYP.)
- 6- COPPER TUBE, ALUM. FINNED PIPE (TYP.)
- 7- TEMPERATURE GAUGE
- 8- PRESSURE GAUGE
- 9- CONTROL VALVE
- 10- BALANCING VALVE
- 11- STRAINER
- 12- CONNECT TO 100mm HWRR AT THE EXISTING GREENHOUSE
- 13- 38X38mm GALVANIZED HSS
- 14- (3) 38X38mm GALVANIZED ANGLE
- 15- 9.5mm THREADED ROD
- 16- #42mm EPOXY COATED SWIVEL HANGER
- 17- 9.5mm HDG NUT



TYPICAL MIXING GROUP NTS.



PERIMETER PIPE SUPPORT



GREENHOUSE PERIMETER HEATING PLAN

SCALE: 1:50



1
GHM-03