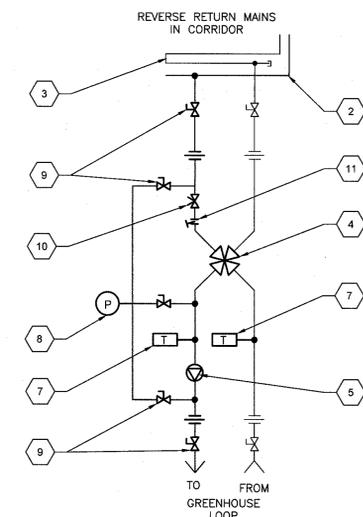
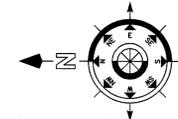
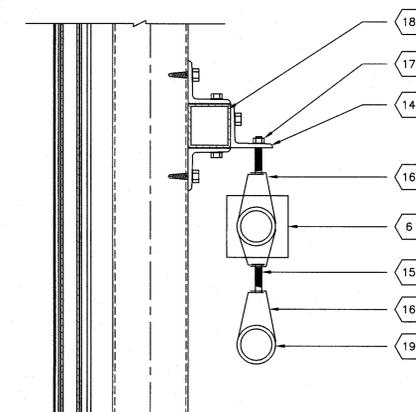


KEYED NOTES:

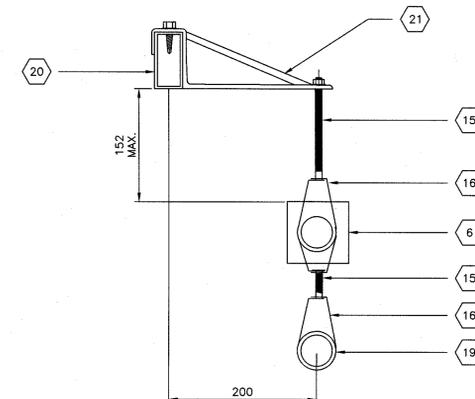
- 1- REPLACE ONE OF THE EXISTING GLASS PANELS WITH ALUM. PANEL TO ALLOW FOR THE PENETRATIONS OF THE MECHANICAL AND ELECTRICAL SERVICES.
- 2- CONNECT TO 75mm HWS FROM THE EXISTING GREENHOUSE
- 3- CONNECT TO 100mm HWR TO THE EXISTING GREENHOUSE
- 4- 4 WAY MIXING VALVE (TYP.)
- 5- CIRCULATING PUMP (TYP.)
- 6- COPPER TUBE, ALUM. FINNED PIPE (TYP.)
- 7- TEMPERATURE GAUGE
- 8- PRESSURE GAUGE
- 9- CONTROL VALVE
- 10- BALANCING VALVE
- 11- STRAINER
- 12- (2) 60mm DIA HOLES IN CONCRETE SLAB FOR SUPPLY AND RETURN PIPES FOR THE UNIT HEATER IN BASEMENT LEVEL
- 13- CONNECT TO 100mm HWRR AT THE EXISTING GREENHOUSE
- 14- (3) 38X38mm GALVANIZED ANGLE
- 15- 9.5mm THREADED ROD
- 16- #42mm EPOXY COATED SWIVEL HANGER
- 17- 9.5mm HDG NUT
- 18- 38X38mm GALVANIZED HSS
- 19- COPPER TUBE
- 20- LIGHT SUPPORT TUBE
- 21- CUSTOM SUPPORT BRACKET



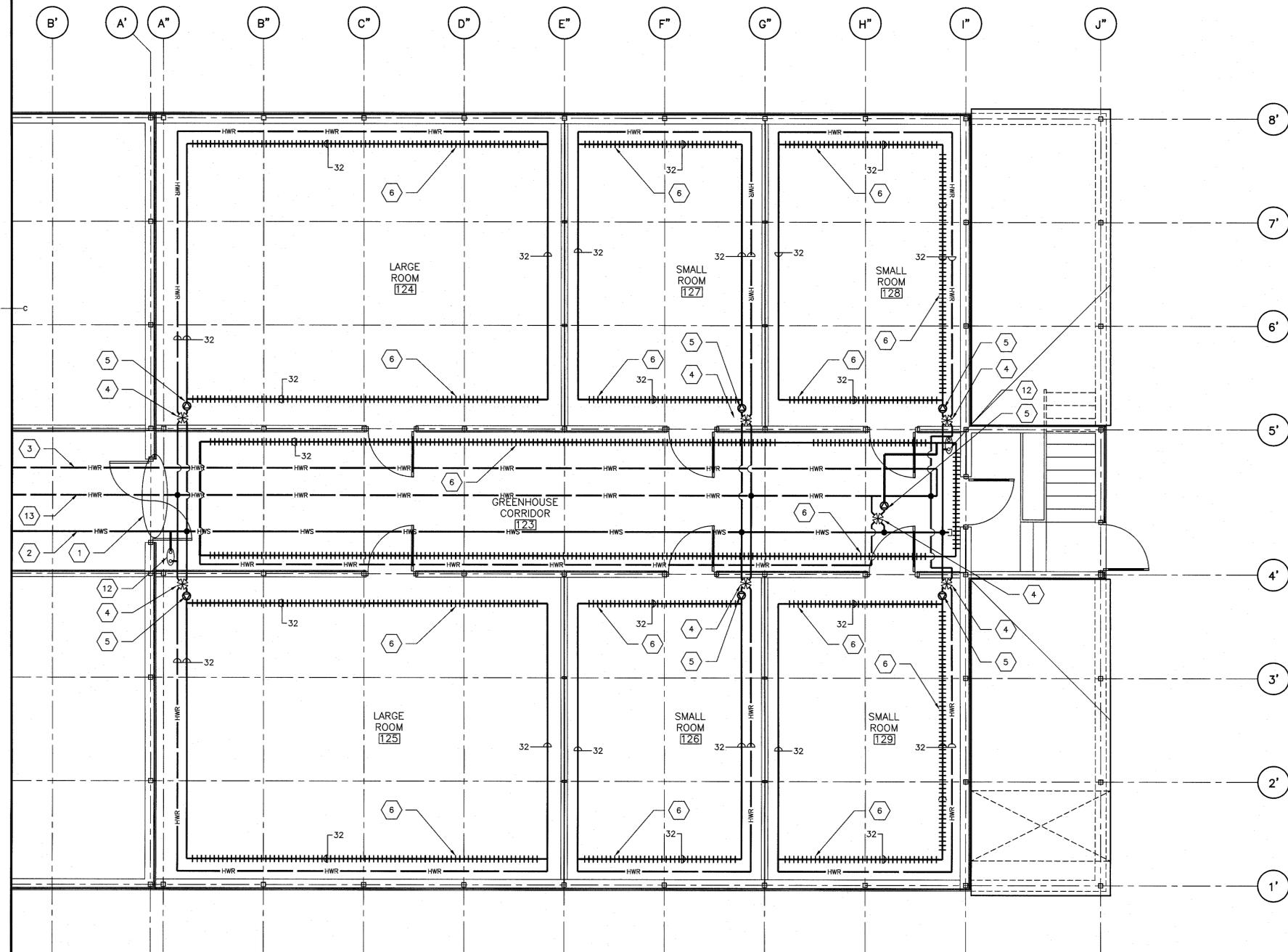
TYPICAL MIXING GROUP
NTS. 2 CHM-02



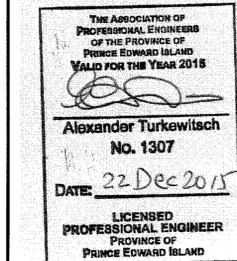
O/H SIDEWALL PIPE SUPPORT 3 CHM-02



O/H GABLE WALL PIPE SUPPORT 4 CHM-02



GREENHOUSE OVERHEAD HEATING PLAN 1 CHM-02
SCALE: 1:50
0m 1m 2m 3m 4m 5m



3	ISSUED FOR TENDER - R1	20-11-15
2	ISSUED FOR TENDER	9-10-15
1	ISSUED FOR 65% SUBMISSION	15-9-15
revisions		date
project		projct

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

**GREENHOUSE
OVERHEAD HEATING
PLAN & DETAILS**

designed	AT	concp
drawn	AE	dessiné
date	JULY 21, 2015	
approved	<i>[Signature]</i>	approuvé
date		
Tender		Soumission
PMSCS Project Manager	<i>[Signature]</i>	Administrateur de-projets TPSCC
project number		no. du projet
	R.072545.001	
drawing no.		no. du dessin
	GHM-02	