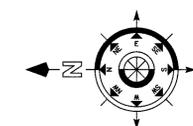


2	ISSUED FOR TENDER	9-10-15
1	ISSUED FOR 66% SUBMISSION	15-9-15
revisions		date

project
AAFC GREENHOUSE EXPANSION HARRINGTON RESEARCH FARM HARRINGTON, PEI

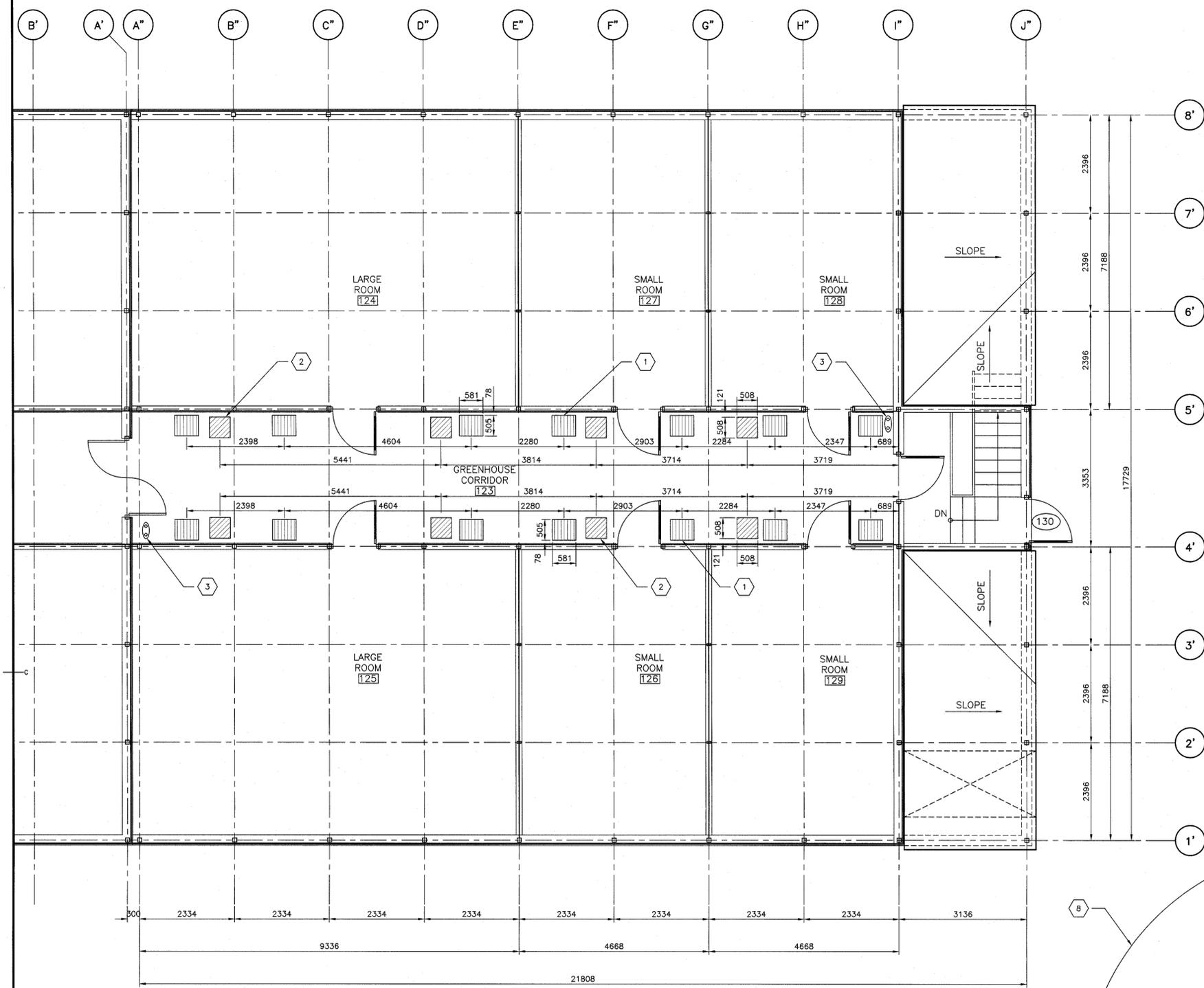
drawing
GREENHOUSE LOCATIONS & SIZES OF MECHANICAL OPENINGS AND DETAILS

designed	AT	conpu
drawn	AE	dessiné
date	JULY 21, 2015	date
approved	<i>[Signature]</i>	approuvé
Tender		Submission
PWOSC Project Manager		Administrateur de projets TPSCC
project number		no. du projet
		R.072545.001
drawing no.		no. du dessin
		GH-15

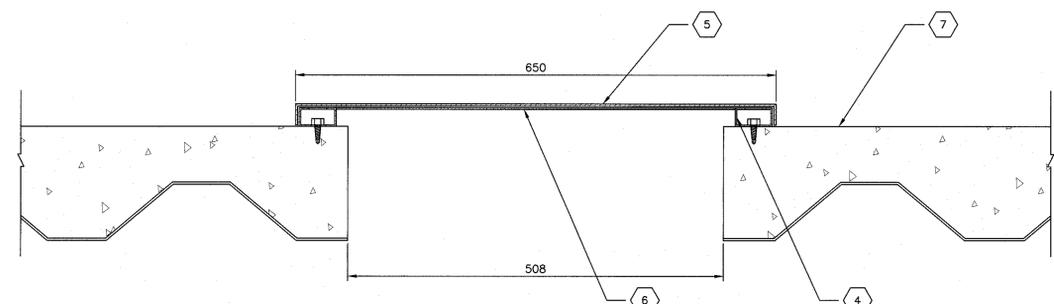
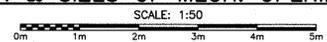


KEYED NOTES & LEGENDS:

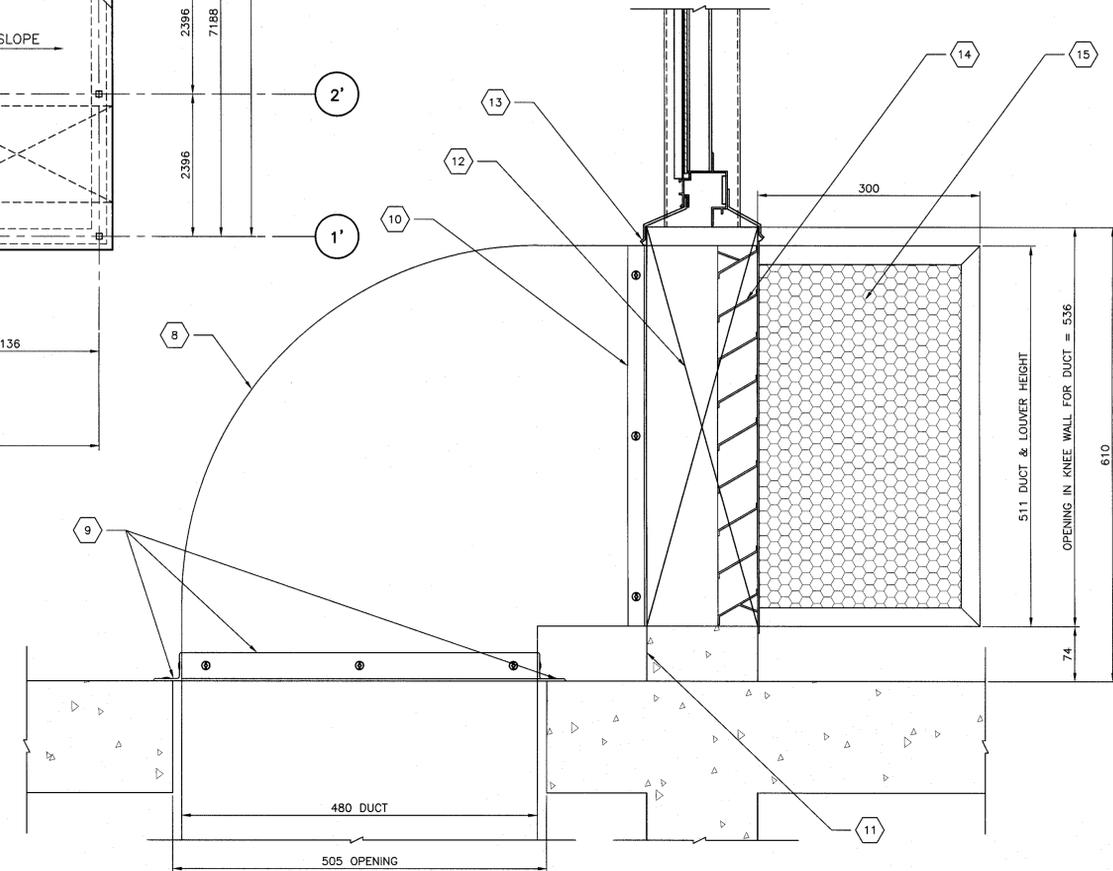
- 1- 505X581mm OPENING IN CONCRETE FLOOR FOR 480X556mm GALVANIZED AIR SUPPLY DUCT FROM EVAPORATIVE COOLER LOCATED IN BASEMENT - COORDINATE WITH MECHANICAL (TYP.)
- 2- 508X508mm OPENING IN CONCRETE FLOOR FOR FLOOR HATCH, TO BE FITTED WITH 25X50mm HSS HDG FRAME WITH HDG EXPANDED METAL 1/2 DIAMOND 10-13 AND 650X650mm HDG HINGED STEEL COVER PLATE (TYP.)
- 3- (2) 60mm DIA HOLES IN CONCRETE SLAB FOR SUPPLY AND RETURN PIPES FOR THE UNIT HEATERS IN BASEMENT LEVEL
- 4- 25X50mm HSS HDG FRAME SECURED TO CONCRETE FLOOR BY 8 TAPCONS
- 5- 650X650mm HDG STEEL HINGED COVER
- 6- HDG. EXPANDED METAL 1/2 DIAMOND 10-13, WELDED TO 20X50mm HDG HSS FRAME
- 7- CONCRETE FLOOR, REFER TO STRUCTURAL DRAWINGS
- 8- GALVANIZED AIR SUPPLY DUCT ELBOW 556mm WIDE, CONNECTED TO VERTICAL DUCT FROM EVAPORATIVE COOLER, LOCATED IN BASEMENT
- 9- 38X38X3.2mm ALUM. ANGLE, FASTEN TO DUCT & TO CONCRETE FLOOR ALL AROUND AND CAULK
- 10- 25X25X3.2mm ALUM. ANGLE, FASTEN TO DUCT & TO CONCRETE KNEE WALL ON BOTH SIDES AND CAULK
- 11- CONCRETE KNEE WALL
- 12- 581X 536mm OPENING IN CONCRETE KNEE WALL FOR DUCT PENETRATION
- 13- ALUM. FLASHING & CAULKING
- 14- ALUM. LOUVER 511X556mm
- 15- BUG SCREEN 511X556X300mm DEEP c/w ALUM. FRAME, BOLT TO ALUM. LOUVER



LOCATION & SIZES OF MECH. OPENINGS 1 GH-15



FLOOR HATCH DETAIL 2 GH-15



EVAPORATIVE COOLER DUCT TRANSITION 3 GH-15