



- KEYED NOTES:**
- 1- 1067mm X 2134mm ALUM. DOOR (TYP.), REFER TO ARCHITECTURAL FOR HARDWARE REQUIREMENTS.
 - 2- NON LOAD BEARING 50mm X 100mm GALVANIZED HSS DOOR POST (TYP.)
 - 3- FLOOR DRAIN (TYP.), REFER TO MECHANICAL
 - 4- 100X100mm GALVANIZED HSS POST (TYP.)
 - 5- ALUM. GLAZING BARS w/25mm SEALED UNITS FOR ALL EXT. WALLS.
 - 6- ALUM. GLAZING BARS w/4mm TEMP. GLASS FOR ALL INTERNAL WALLS.
 - 7- THRD. ROD WALL BRACING MIN. 13mm DIA. (TYP.)
 - 8- TRENCH DRAIN, REFER TO MECHANICAL
 - 9- EXISTING GREENHOUSE
 - 10- EXISTING ALUM. GLAZING BARS w/25mm SEALED UNITS
 - 11- NEW ALUM. DOOR AND FRAME, REMOVE THE EXISTING ALUM. DOOR AND FRAME, REFER TO ARCH DRAWINGS
 - 12- 50X100mm GALVANIZED HSS POST (TYP.)
 - 13- 480X556mm GALVANIZED AIR SUPPLY DUCT FROM EVAPORATIVE COOLER LOCATED IN BASEMENT - COORDINATE WITH MECHANICAL (TYP.) REFER ALSO TO DRAWING GH-15
 - 14- CONTROL PANEL (TYP.)
 - 15- 508X508mm OPENING IN CONCRETE SLAB WITH 25X50mm HDG HSS FRAME WITH FIXED GRATE AND 650X650mm HINGED STEEL HDG COVER PLATE (TYP.) REFER ALSO TO DRAWING GH-15
 - 16- SLOPED INSUL. STEEL PANEL ROOF SYSTEM (REFER TO ARCH. DRAWINGS)
 - 17- (2) 60mm DIA HOLES IN CONCRETE SLAB FOR SUPPLY AND RETURN PIPES FOR THE UNIT HEATERS IN BASEMENT LEVEL
 - 18- GUTTER DOWNSPOUT
 - 19- CONNECT CORRIDOR GUTTER DOWNSPOUT TO SIDEWALL DOWNSPOUT PROVIDE 1% SLOPE
 - 20- EXTEND THE EXISTING GUTTER DOWNSPOUT, PROVIDE ELBOW, CLEAN OUT AND EXTEND TO SIDEWALL

NOTE:
THE EXISTING NEGATIVE PRESSURE FAN & DAMPER LOCATED ABOVE DOOR 131 IS REQUIRED TO BE RELOCATED TO THE EXISTING GREENHOUSE NORTH ELEVATION, PROVIDE ALUM. GLAZING BARS WITH 25mm SEALED UNIT TO MATCH EXISTING TO CLOSE THE FAN OPENING

GREENHOUSE FLOOR PLAN
SCALE: 1:50
1 GH-01

ARCHITECTURE 49

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THE ASSOCIATION OF PROFESSIONAL ENGINEERS OF THE PROVINCE OF PRINCE EDWARD ISLAND
VALID FOR THE YEAR 2015
Alexander Turkewitsch
No. 1307
DATE: 22 Dec 2015
LICENSED PROFESSIONAL ENGINEER
PROVINCE OF PRINCE EDWARD ISLAND

2	ISSUED FOR TENDER	8-10-15
1	ISSUED FOR 66% SUBMISSION	5-9-15
revisions		date

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

drawing
GREENHOUSE FLOOR PLAN

designed	AT	conqu
drawn	AE	dessin
date	JULY 21, 2015	
approved	<i>Alexander Turkewitsch</i>	approuvé
date		
Tender		Submission
FWGSC Project Manager	Administrateur de projets TPSGC	
project number		no. du projet
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	GH-01	