

**SHOP
DRAWING
REVIEW**

☐
☐
☐
☒

NOT REVIEWED
REVIEWED
REVIEWED AS NOTED
REVISE AND RESUBMIT

This review by Hilditch Architect Inc. is for the sole purpose of ascertaining conformance with the general design concept features only, and does not in any way constitute review of the design of engineering elements which form part of the Contract Documents prepared by others. This review shall not mean that Hilditch Architect Inc. approves the design detail inherent in the shop drawings, responsibility for which shall remain with the Contractor submitting same, and such review shall not relieve the Contractor of his responsibility for errors or omissions in the shop drawings or of his responsibility for meeting all requirements of the Contract Documents. The Contractor is responsible for dimensions to be confirmed and correlated at the job site, for information that pertains solely to fabrication processes or to techniques of construction and installation and for co-ordination of the work of all trades.

Hilditch Architect Inc.

By: <u>Sasha Stairs</u>	Project No: <u>1809</u>
Date Rec'd:	Date Rev'd: <u>2024.11.20</u>
GC/CM: <u>2024.11.14</u>	
Consultant: <u>2024.11.19</u>	

HAI; reviewed for 18 pages total:

1. Refer to mechanical consultant comments; resubmit as per comments.
2. Location of manual actuation device to be coordinated on site and reviewed with Consultant.

Submittal No. 09

Kitchen Exhaust Hood and Fire Suppression System

Project Name:
Neshama Hospice

Owner:
Neshama

Prime Consultant:
Hilditch Architect Inc

General Contractor: Renokrew

SustainGlobe:

1. Kitchen exhaust hoods 'KH-1' and 'KH-2' are approved with comments.
2. Kitchen exhaust fans 'KEF-1' and 'KEF-2' are not approved. Resubmit KEF-1 and KEF-2 for review.

SHOP DRAWING SUBMITTAL REVIEW	JOB NAME Neshama Hospice
	JOB # 24-130
	DATE Nov 14, 2024
REVIEWED ☐	This review is for general conformance of plans and specifications only. Approvals are subject to subcontractors performance within the confines of the contract documents. Review of dimensions will not serve to relieve the subcontractor of contractual responsibility for any deviation from the contract requirements. SPECIFICATION 23 08 10 ☒ SHOP DRAWING ☐ PRODUCT DATA ☐ DOCUMENTATION ☐ LETTER  RENOKREW TORONTO OTTAWA CHECKED BY: REVIEWED BY: JP TOTAL PAGES: 18
REJECTED ☐	
REVIEW & RESUBMIT ☐	
REVIEW AS NOTED ☐	

SustainGlobe Ltd.

THIS DRAWING REVIEWED SOLELY FOR GENERAL CONFORMITY WITH DESIGN CONCEPTS. QUANTITIES, DETAILS, DIMENSIONS AND DESIGNS INHERENT IN THE SHOP DRAWINGS ARE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY DATA WITH FIELD DIMENSIONS. CONTRACTOR IS SOLELY RESPONSIBLE FOR DESIGN OF MANUFACTURED ITEMS, FABRICATION PROCESSES AND TECHNIQUES OF CONSTRUCTION AND INSTALLATION OF EQUIPMENT.

DATE RECEIVED:

November 14, 2024

☒ **MECHANICAL**

☐ **ELECTRICAL**

☐ **OTHERS**

THIS DRAWING IS:

☐ **REVIEWED**

☒ **REVIEWED AS NOTED**

☐ **REVIEWED AND
TO BE RESUBMIT**

BY: TL

DATE: November 19, 2024

PROJ. NO.: 18031





54 Audia Court, Unit 2
Concord, ON L4K 3N5
(905)-738-1400

Submittal 24-256-006

PROJECT NAME	PROJECT ADDRESS	DATE SUBMITTED
NESHAMA HOSPICE	24-256 3 Cadillac Avenue North York, ON M3H 1R9	Nov 8, 2024

TO	FROM
Taranjeet Singh	PAUL LEDDY
COMPANY	COMPANY
1568796 ONTARIO INC. C/A RENOKREW	Consult Mechanical Inc.
EMAIL	EMAIL
taranjeet@renokrew.com	paul.l@consultmechanical.com
ADDRESS	ADDRESS
43 LEPAGE COURT TORONTO, ON M3J 1Z9	54 Audia Court, Unit 2 Concord, ON L4K 3N5

Title

CaptiveAire Kitchen Exhaust and Fire Suppression System

Description

Complete design package for Kitchen Exhaust Hood and Fire Suppression System

Package Items

SPEC	SUBSECTION	ITEM	TYPE
M-16 Kitchen Exhaust Hood, Fire Suppression system	Drawing M-16		Shop Drawings

FOR QUESTIONS, CALL THE
CAPTIVEAIRE SALES OFFICE
PHONE (647) 977-8817
FAX (905) 882-2211
EMAIL: SALES@CAPTIVEAIRE.COM

HOOD INFORMATION - J01#680247

HOOD NO	MODEL	MANUFACTURER	LENGTH	WIDTH	TYPE	APPL. PLANE	DESIGN	TOTAL	EXHAUST FLOW	HOOD CONTROL
1	3600	CAPTIVEAIRE	4' 8"	60"	1	HEAVY	175	817	9' 8"	ALINE
2	3600	CAPTIVEAIRE	4' 8"	60"	1	HEAVY	175	817	9' 8"	ALINE

HOOD INFORMATION

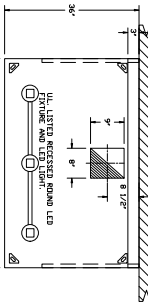
HOOD NO	TYPE	QTY	HEIGHT	LENGTH	WIDTH	TYPE	APPL. PLANE	DESIGN	TOTAL	EXHAUST FLOW	HOOD CONTROL
1	CAPTIVEAIRE SOLID FILTER	3	16"	16"	80"	REC. SPEC.	RECESSED ROUND	3	RECESSED ROUND	430 SS	ALINE
2	CAPTIVEAIRE SOLID FILTER	3	16"	16"	80"	REC. SPEC.	RECESSED ROUND	3	RECESSED ROUND	430 SS	ALINE

HOOD OPTIONS

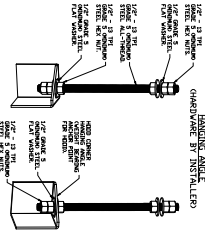
HOOD NO	TYPE	QTY	HEIGHT	LENGTH	WIDTH	TYPE	APPL. PLANE	DESIGN	TOTAL	EXHAUST FLOW	HOOD CONTROL
1	LEFT QUARTER END PANEL	3	16"	16"	80"	REC. SPEC.	RECESSED ROUND	3	RECESSED ROUND	430 SS	ALINE
2	RIGHT QUARTER END PANEL	3	16"	16"	80"	REC. SPEC.	RECESSED ROUND	3	RECESSED ROUND	430 SS	ALINE

WALL-MOUNT UTILITY CABINET

HOOD NO	LOCATION	SIZE	TYPE	MODEL #	QUANTITY	WEIGHT
1	WALL MNT	12"x30"x44"	TANK FS			200.0 LBS
2	WALL MNT	12"x30"x44"	TANK FS			200.0 LBS



PLAN VIEW - HOOD #1 (KH-1) #2 (KH-2)



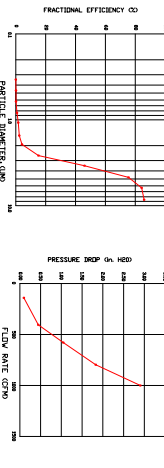
ASSEMBLY INSTRUCTIONS

HANGING ANGLE MUST BE SUPPORTED WITH 1/2" - 13 TPI GRADE 5 GROUND AL-THEAD SANDWICH HANGING ANGLE 5 GROUND STEEL PLAT WASHERS AND 1/2" - 13 TPI GRADE 5 GROUND HEX NUTS AS SHOWN. MUST USE ANCHERS SINCE HEX NUTS ARE NOT BENEATH HANGING ANGLE 5 GROUND AL-THEAD SANDWICH HANGING ANGLE 5 GROUND STEEL PLAT WASHERS AND 1/2" - 13 TPI GRADE 5 GROUND HEX NUTS TO 57 FT-LBS.

SPECIFICATION: CAPTIVEAIRE® GREASE-STOP® SOLID FILTER

THE CAPTIVEAIRE GREASE-STOP SOLID FILTER IS A LONG-LASTING FILTER DESIGNED TO DELIVER EXCEPTIONAL FILTRATION EFFICIENCY. IT IS DESIGNED TO BE USED IN A SLOTTED REAR BATTLE REGION, 2-INCH DEEP HOOD CHANNELS.

COMPONENTS WHEN ASSEMBLED: CAPTIVEAIRE GREASE-STOP SOLID FILTER, HANDLES AND A FASTENING DEVICE TO SECURE THE TWO CAPTIVEAIRE GREASE-STOP SOLID FILTERS TO THE HOOD. CAPTIVEAIRE GREASE-STOP SOLID FILTERS ARE AVAILABLE IN 16" AND 24" SIZES. CAPTIVEAIRE GREASE-STOP SOLID FILTERS ARE AVAILABLE IN 16" AND 24" SIZES. CAPTIVEAIRE GREASE-STOP SOLID FILTERS ARE AVAILABLE IN 16" AND 24" SIZES.

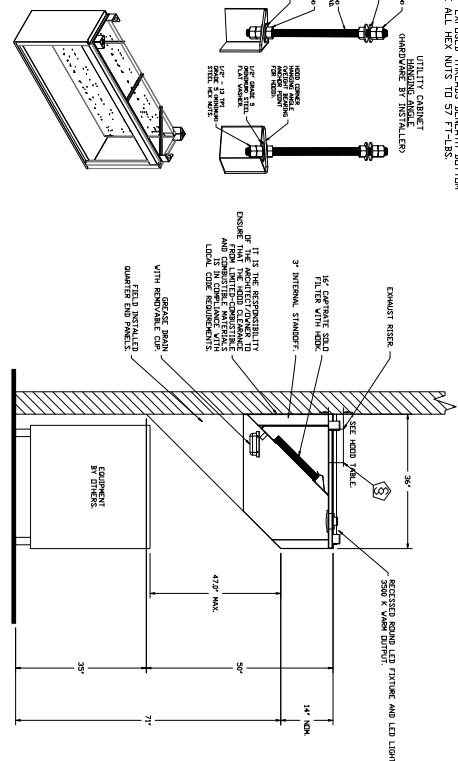


CAPTIVEAIRE FILTERS ARE BUILT IN COMPLIANCE WITH:
UL STANDARD #2
UL STANDARD #24
ULC-5849

CLEARANCE TO COMBUSTIBLES

HOODS #	SURFACE	CLEARANCE
1,2	FRONT	18"
	BACK	18"
	LEFT	18"
	RIGHT	18"

- 40" CLEARANCE TO COMBUSTIBLES COMPENSATES TO UL 710 STANDARD



SECTION VIEW - HOOD#1, 3600#247

HOOD - #1 (KH-1), #2 (KH-2)

REVISIONS

NO.	DESCRIPTION
1	



International Sales Office

4444 Eastgate Parkway, Unit #20, Mississauga, ON, L4W 4T6 PHONE: (647) 977-2211 FAX: 9192275905 EMAIL: nsj20@captivaire.com

Neshama Hospice R2
25 Brightwood Street,
Toronto, ON, M3H 2Z7

DATE: 11/17/2024
DWG.#:
6880247
DRAWN BY: Ryan Fung
SCALE:
3/4" = 1'-0"
MASTER DRAWING

SHEET NO. 1

EXHAUST FAN INFORMATION - JOB#6880247

FAN UNIT NO	FAN UNIT MODEL #	MANUFACTURER	CFM	ESP	MOTOR ENCL.	HP	BHP	PHASE	VOLT	F.L.A.	DISCHARGE VELOCITY	WEIGHT (LBS)	SONES
1	EF-1	DUBSFA	817	1000	1115	TFAD-ECM 0.750	0.2460	1	115	8.9	259 FPM	50	7.7
2	1	DUBSFA	817	1000	1115	TFAD-ECM 0.750	0.2460	1	115	8.9	259 FPM	90	7.7

FAN OPTIONS

FAN UNIT NO	FAN UNIT	DESCRIPTION
1	EF-1	1 ECM WINDING PACKAGE - MANUAL DE 0-10VDC REFERENCE SPEED CONTROL -RTC- CTELC0 2 YEAR PARTS WARRANTY
1	1	1 GREASE BOX
2	1	1 ECM WINDING PACKAGE - MANUAL DE 0-10VDC REFERENCE SPEED CONTROL -RTC- CTELC0 2 YEAR PARTS WARRANTY

FAN ACCESSORIES

FAN UNIT NO	TAG	EXHAUST				SUPPLY		
		GREASE CLIP	GRAVITY DAMPER	WALL MOUNT	SIDE DISCHARGE	GRAVITY DAMPER	MOTORIZED DAMPER	WALL MOUNT
1	EF-1	YES						
2		YES						

CURB ASSEMBLIES

NO	DN	WEIGHT	TECH	SIZE
1	EF-1	41 LBS	C-088	23.000" X 23.000" X 24.000" VENTED HINGED
2	1	41 LBS	C-088	23.000" X 23.000" X 24.000" VENTED HINGED

FAN SOUND DATA

FAN UNIT NO	MOTOR	SONES @ 5 FT	DBA @ 5 FT	DISTANCE (FT)	125 HZ	160 HZ	200 HZ	250 HZ	315 HZ	400 HZ	500 HZ	630 HZ	800 HZ
1	EF-1	68.9	74.8	57.4	70.7	72.8	71.5	65.6	62.1	59.8	54.3	48.3	48.3
2	EXHAUST	68.9	74.8	57.4	70.7	72.8	71.5	65.6	62.1	59.8	54.3	48.3	48.3

Submittal shall conform with VEF-1 and VEF-2 and be DASH model B-15M-10 as specified. Resident shop drawing for KEF-1 and KEF-2 for review.

REVISIONS

NO	DESCRIPTION	DATE
1		
2		
3		



4444 Eastgate Parkway, Unit #20, Mississauga, ON L4W 4T6 PHONE: (647) 977 - 2217 FAX: 9192275905 EMAIL: mg20@captiveaire.com

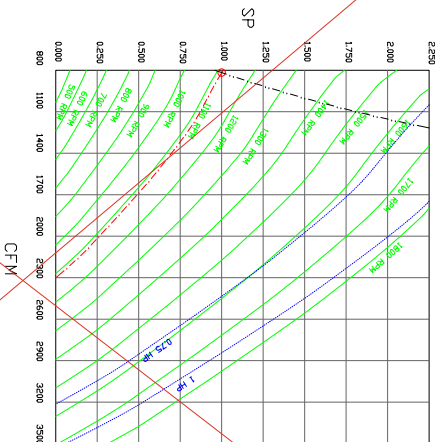
Neshama Hospice R2
25 Brightwood Street,
Toronto, ON, M3H 2Z7

DATE: 11/7/2024	DWG.#: 6880247
DRAWN BY: Ryan Fung	SCALE: 3/4" = 1'-0"
MASTER DRAWING	

SHEET NO. 3

FANS #1 (CF-1) #2 - EXHAUST PERFORMANCE CURVES.

817 CFM, 1 SP @ 115 RPM AND 1246 BHP AT 492 FEET AND 120 DEG F
* PLEASE NOTE THAT THESE CURVES WERE ADJUSTED FOR AIR SPECIFIC TEMPERATURE AND ALTITUDE.



GREASE DUCT & CHIMNEY SPECIFICATIONS:

PROVIDE GREASE DUCT EQUAL TO CAPTIVEAIRE SYSTEMS MODEL "DW" IS LISTED TO UL-1978 AND IS INSTALLED USING "V" CLAMP LOCKING CONNECTIONS SEALED WITH 3M/FIRE BARRIER 2000 PLUS. MODEL "DW" DOES NOT REQUIRE WELDING PROVIDING IT HAS BEEN INSTALLED PER THE MANUFACTURES LISTING PROVIDING IT HAS BEEN INSTALLED PER PROVIDE RATED ACCESS DOORS AT EVERY CHANGE IN DIRECTION AND EVERY 12' ON CENTER. PER MANUFACTURES LISTING MODEL "DW" HORIZONTAL RUNS LESS THAN 75 FT. CAN BE SLOPED 1/16" PER 12" HORIZONTAL RUNS MORE THAN 75 FT. CAN BE SLOPED 3/16" PER 12". DUCT SHOULD BE SLOPED AS MUCH AS POSSIBLE TO REDUCE THE CHANCE OF GREASE ACCUMULATION IN HORIZONTAL RUNS.

IF THE DUCT OR CHIMNEY IS WITHIN 18 INCHES OF COMBUSTIBLE MATERIAL, PROVIDE UL-2221 OR UL-103 HT LISTED DOUBLE WALL GREASE DUCT OR DOUBLE WALL CHIMNEY EQUAL TO CAPTIVEAIRE SYSTEMS MODEL "DW" 2R, 2R TYPE HT, 3R, OR 32" ROUND 20 GAUGE 430 STAINLESS INNER DUCT INSULATED WITH A 24 GAUGE 430 STAINLESS OUTER SHELL.

CUSTOMER APPROVAL TO MANUFACTURE:

APPROVED AS NOTED	☐
APPROVED WITH NO EXCEPTION TAKEN	☐
REVISED AND REDESIGNED	☐
SIGNATURE	
YOUR TITLE	
DATE	

REVISIONS	
NO.	DESCRIPTION

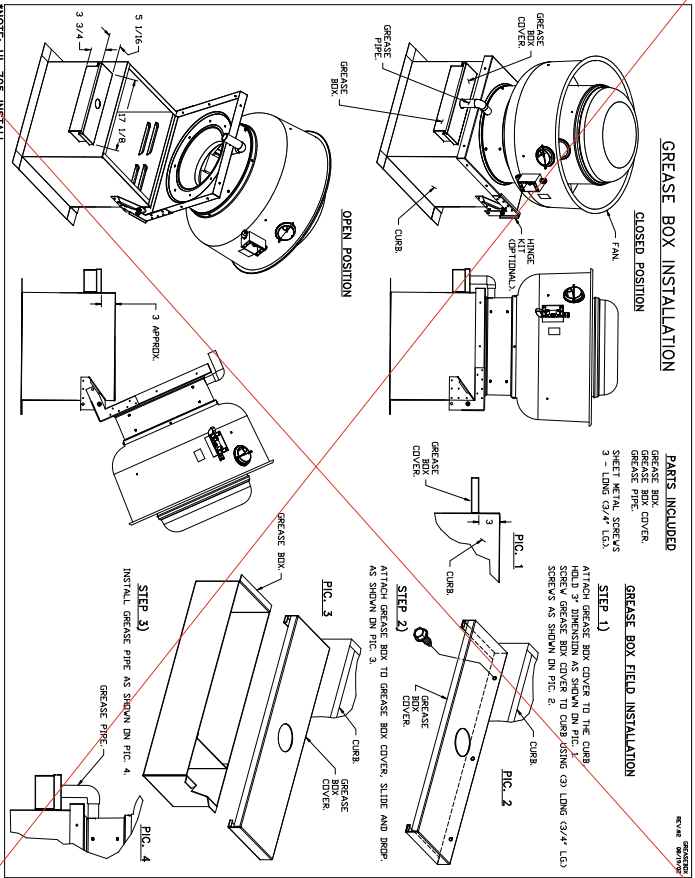


4444 Edgemoor Parkway, Unit #20, Mississauga, ON, L4W 4T6 PHONE: (647) 977-2217 FAX: 9192275905 EMAIL: reg20@captiveaire.com

Neshama Hospice R2
25 Brightwood Street,
Toronto, ON, M3H 2Z7

DATE: 11/7/2024
DWG.#: 6880247
DRAWN BY: Ryan Fung
SCALE: 3/4" = 1'-0"
MASTER DRAWING

SHEET NO. 5



REVISIONS	
NO.	DESCRIPTION



International Sales Office

4444 Eglgate Parkway, Unit #20, Mississauga, ON, L4W 4T6 PHONE: (647) 977 - 2217 FAX: 9192275905 EMAIL: reg20@captiveaire.com

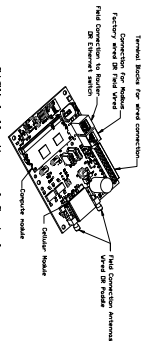


Neshama Hospice R2
25 Brightwood Street,
Toronto, ON, M3H 2Z7

DATE: 11/7/2024
DWG.#:
6880247
DRAWN BY: Ryan Fung
SCALE:
3/4" = 1'-0"
MASTER DRAWING

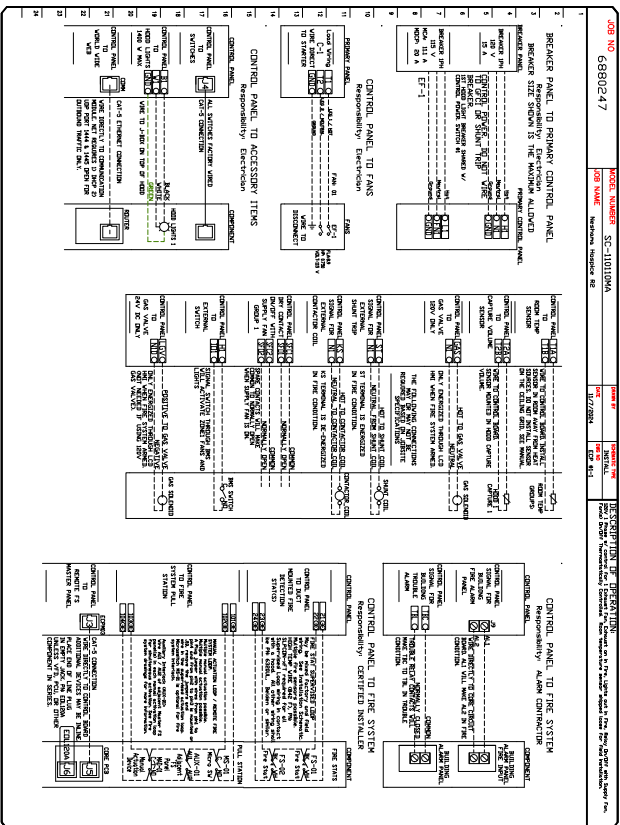
SHEET NO.
6

NO	TAG	PACKAGE #	LOCATION	SVTICES		DEPTN	FANS CONTROLLED			
				LOCATION	QUANTITY		FAN TAG	TYPE	HP	VOL
1		SC-101094	WALL MOUNT IN SS BOX	SS WALL MOUNT BOX	1 LIGHT 1 FAN	SMART CONTROLS THERMOSTATIC CONTROL V/ RELAY DRIVET WITH SUPPLY	EXHAUST 1	0.750	115	8.9
2		SC-101094	WALL MOUNT IN SS BOX	SS WALL MOUNT BOX	1 LIGHT 1 FAN	SMART CONTROLS THERMOSTATIC CONTROL V/ RELAY DRIVET WITH SUPPLY	EXHAUST 1	0.750	115	8.9



- Flood Alert Panel to support communications to cloud-based Building Management System
- Flood Control Panel to allow cloud-based Building Management System to monitor and tune parameters outlined as KOLIVER in the points list
- Flood Control Panel to allow cloud-based Building Management System to control parameters outlined as CONTROL in the points list
- Flood Control Panel to allow cloud-based Building Management System to implement SYSTEM ECONOMIZER control strategies per fully integrated Building Management

MONITORING AND CONTROL POINTS LIST

[illegible]



International Sales Office

4444 Eastgate Parkway, Unit #20, Mississauga, ON, L4W 4T6 PHONE: (647) 977 - 2217 FAX: 9192275905 EMAIL: reg20@captiveaire.com

Neshama Hospice R2
25 Brightwood Street,
Toronto, ON, M3H 2Z7

DATE: 11/7/2024

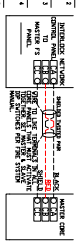
6880247

DRAWN BY: Ryan Fung

SCALE:
3/4" = 1'-0"

MASTER DRAWING

SHEET NO.

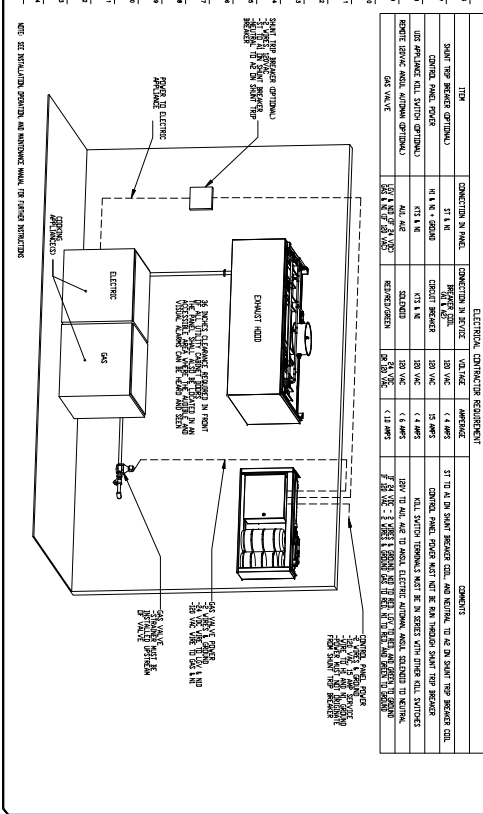


ELECTRICAL CONNECTION REQUIREMENT			
ITEM	CONNECTION IN PANEL	CONNECTION IN SERVICE	APPROVED
SHUNT TAP BREAKER (OPTIONAL)	1T 1W	1T 1W	1T 1W
CONTROL PANEL POWER	1T 1W - 200VAC	1T 1W	1T 1W
USE PRE-INSTALLED TELL SWITCH (OPTIONAL)	1T 1W	1T 1W	1T 1W
REMOTE SERVICE PANEL (OPTIONAL)	1T 1W	1T 1W	1T 1W
60A VALVE	1T 1W	1T 1W	1T 1W

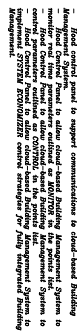
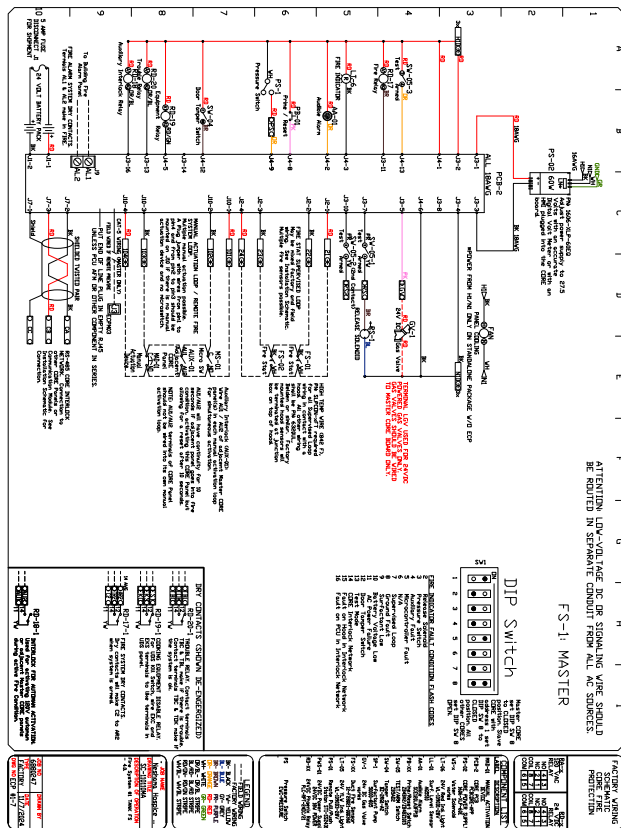
WALL MOUNT UTILITY CABINET TANK PROTECTION ELECTRICAL DETAIL

FS-1 MASTER

10/07/2023 Rev. 1.0



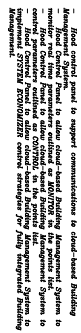
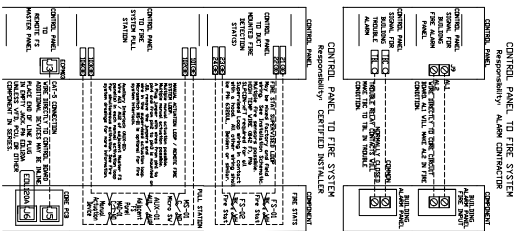
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60A VALVE	1T 1W	1T 1W	1T 1W



MONITORING AND CONTROL POINTS LIST

20. Polyloggers	Python
21. PyTempLoggers	NOLOGGING
22. PyTempLoggers	NOLOGGING
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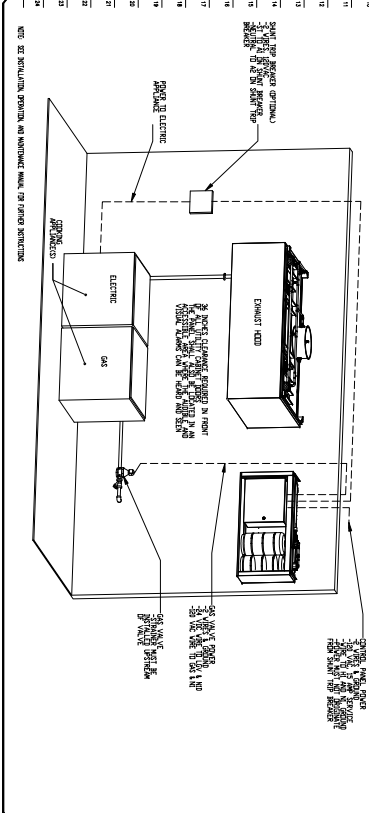
CAPTIVEAIRE
International Sales Office
www.captiveaire.com
Parkway, Unit #20, Mississauga, ON, L4W 4T6 PHONE: (647) 977 - 2217 FAX: 9162275905 EMAIL: res20@captiveaire.com

[illegible]

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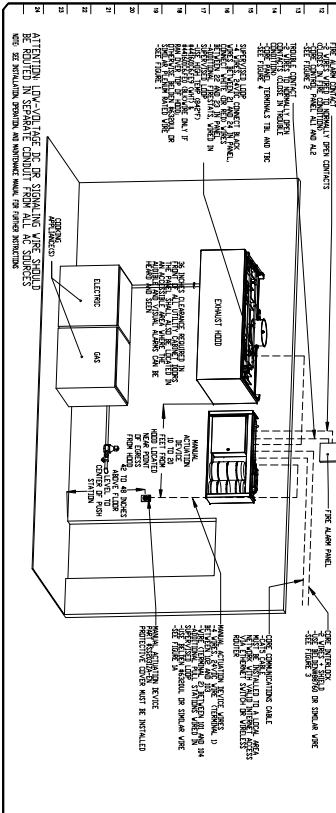
WALL MOUNT UTILITY CABINET TANK PROTECTION
 ELECTRICAL DETAIL
 FS-2- MASTER

ITEM	CONNECTION IN PANEL	VOLUME	APPROXIMATE	COMMENTS
1	CONNECTION IN PANEL	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
2	CONNECTION IN PANEL	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
3	CONNECTION IN PANEL	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
4	CONNECTION IN PANEL	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
5	CONNECTION IN PANEL	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
6	CONNECTION IN PANEL	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
7	CONNECTION IN PANEL	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
8	CONNECTION IN PANEL	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
9	CONNECTION IN PANEL	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
10	CONNECTION IN PANEL	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
11	CONNECTION IN PANEL	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
12	CONNECTION IN PANEL	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
13	CONNECTION IN PANEL	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
14	CONNECTION IN PANEL	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
15	CONNECTION IN PANEL	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
16	CONNECTION IN PANEL	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
17	CONNECTION IN PANEL	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
18	CONNECTION IN PANEL	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
19	CONNECTION IN PANEL	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
20	CONNECTION IN PANEL	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
21	CONNECTION IN PANEL	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
22	CONNECTION IN PANEL	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
23	CONNECTION IN PANEL	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
24	CONNECTION IN PANEL	1.2 VAC	1.2 VAC	CONNECTION IN PANEL

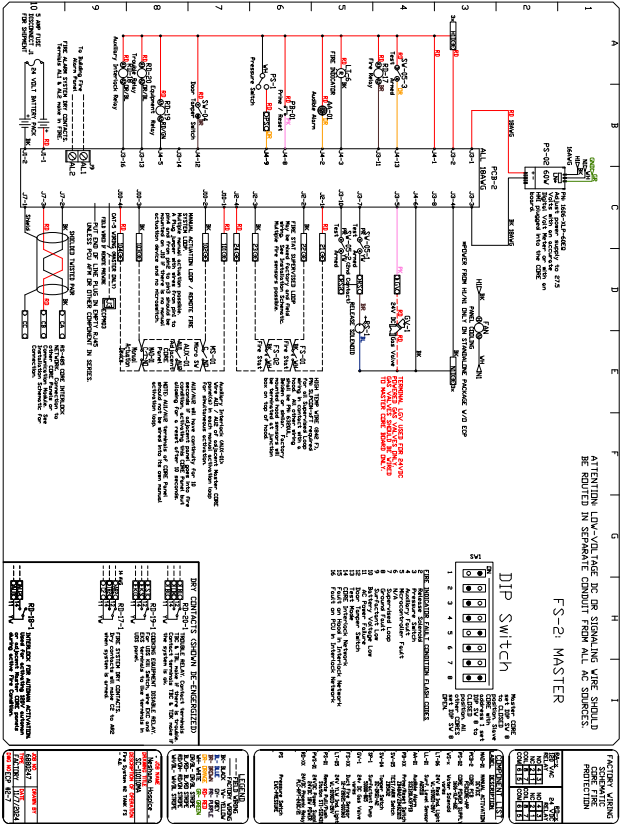


WALL MOUNT UTILITY CABINET TANK PROTECTION LOW-VOLTAGE DETAIL
 FS-2- MASTER

ALUMINUM CONTRACTOR'S REQUIREMENTS				
ITEM	CONNECTION IN PANEL	VOLUME	APPROXIMATE	COMMENTS
1	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
2	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
3	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
4	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
5	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
6	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
7	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
8	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
9	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
10	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
11	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
12	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
13	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
14	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
15	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
16	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
17	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
18	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
19	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
20	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
21	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
22	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
23	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
24	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
25	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
26	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
27	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
28	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
29	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
30	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
31	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
32	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
33	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
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35	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
36	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
37	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
38	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
39	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
40	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
41	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
42	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
43	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
44	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
45	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
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50	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
51	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
52	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
53	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
54	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
55	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
56	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
57	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
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59	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
60	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
61	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
62	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
63	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
64	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
65	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
66	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
67	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
68	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
69	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
70	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
71	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
72	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
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74	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
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81	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
82	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
83	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
84	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
85	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
86	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
87	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
88	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
89	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
90	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
91	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
92	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
93	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
94	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
95	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
96	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
97	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
98	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
99	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL
100	1.2 VAC	1.2 VAC	1.2 VAC	CONNECTION IN PANEL



REVISIONS	DATE	DESCRIPTION
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SYSTEM DESIGN VERIFICATION (SDV)

IF ORDERED, CAS SERVICE WILL PERFORM A SYSTEM DESIGN VERIFICATION (SDV) ONCE ALL EQUIPMENT HAS HAD A COMPLETE START UP PER THE OPERATION AND INSTALLATION MANUAL. TYPICALLY, THE SDV WILL BE PERFORMED AFTER ALL INSPECTIONS ARE COMPLETE.

ANY FIELD RELATED DISCREPANCIES THAT ARE DISCOVERED DURING THE SDV WILL BE BROUGHT TO THE ATTENTION OF THE GENERAL CONTRACTOR AND CORRESPONDING TRADES ON SITE. THESE ISSUES WILL BE DOCUMENTED AND FORWARDED TO THE APPROPRIATE SALES OFFICE. IF CAS SERVICE HAS TO RESOLVE A DISCREPANCY THAT IS A FIELD ISSUE, THE GENERAL CONTRACTOR WILL BE NOTIFIED AND BILLED FOR THE WORK. SHOULD A RETURN TRIP BE REQUIRED DUE TO ANY FIELD RELATED DISCREPANCY THAT CANNOT BE RESOLVED DURING THE SDV, THERE WILL BE ADDITIONAL TRIP CHARGES.

DURING THE SDV, CAS SERVICE WILL ADDRESS ANY DISCREPANCY THAT IS THE FAULT OF THE MANUFACTURER. SHOULD A RETURN TRIP BE REQUIRED, THE GENERAL CONTRACTOR AND APPROPRIATE SALES OFFICE WILL BE NOTIFIED. THERE WILL BE NO ADDITIONAL CHARGES FOR MANUFACTURER DISCREPANCIES.

REVISIONS

NO.	DESCRIPTION	DATE



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Neshama Hospice R2
25 Brightwood Street,
Toronto, ON, M3H 2Z7

DATE: 11/7/2024

DWG.#
6880247

DRAWN BY: Kyon Fung

SCALE:
3/4" = 1'-0"

MASTER DRAWING

SHEET NO.