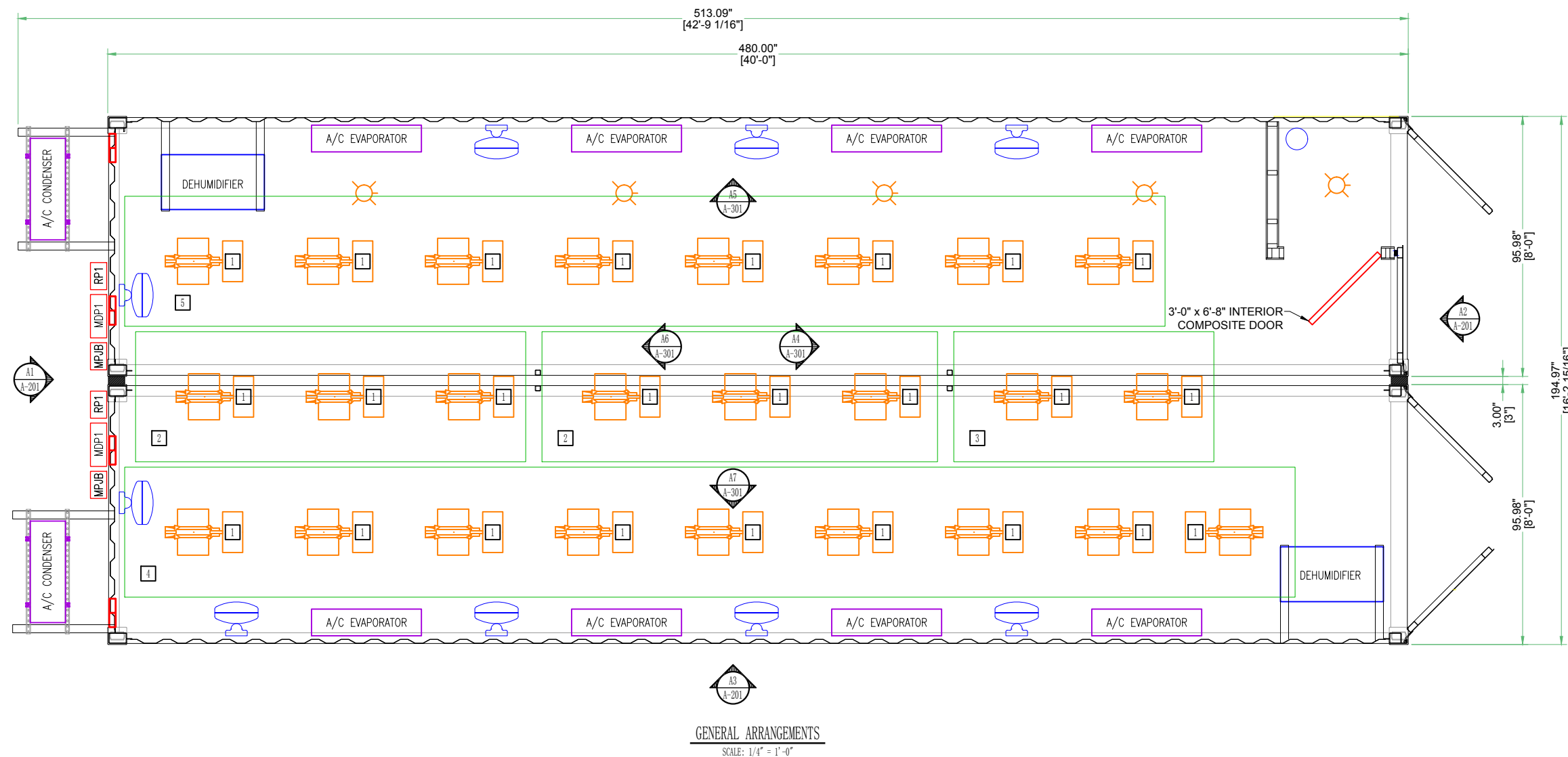


ELECTRICAL PLAN BILL OF MATERIAL			
SYMBOL	DESCRIPTION	V/φ	QTY
1	SOLIS-TEK A1 1000W DE HPS LIGHT	240/1	22
2	4' X 12' ROLLING BENCH/TRAY 1' TALL	-	2
3	4' X 6' ROLLING BENCH/TRAY 1' TALL	-	1
4	4' X 36' ROLLING BENCH/TRAY 1' TALL	-	1
5	4' X 32' ROLLING BENCH/TRAY 1' TALL	-	1



GENERAL NOTES:

1. EXTERIOR TO BE FULLY PAINTED, COLOR TBD.
2. INTERIOR FLOOR TO BE SHEET VINYL, COLOR TBD.



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FAX# (866) 205-2808
info@flexmod.com

PROJECTION	
STANDARD TOLERANCES UNLESS NOTED OTHERWISE	
IMPERIAL	
X.X"	+/- 0.3"
X.XX"	+/- 0.13"
X.XXX"	+/- 0.063"
X/X"	+/- 1/16"
ANGLES	+/- 0.5°
METRIC	
X mm	+/- 3.2 mm
X.X mm	+/- 1.6 mm
X.XX mm	+/- 0.8 mm
ANGLES	+/- 0.5°

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SHEET TITLE: GENERAL ARRANGEMENTS

CUSTOMER NAME: -

PROJECT NAME: GrowMOD

DRAWING FILE: 20539 - GM1640F_SUB - RevP0

SHEET SIZE: B (11x17)

DRAWN BY: CCB

DATE: 12/8/17

CHECKED BY: --

DATE: --/--/--

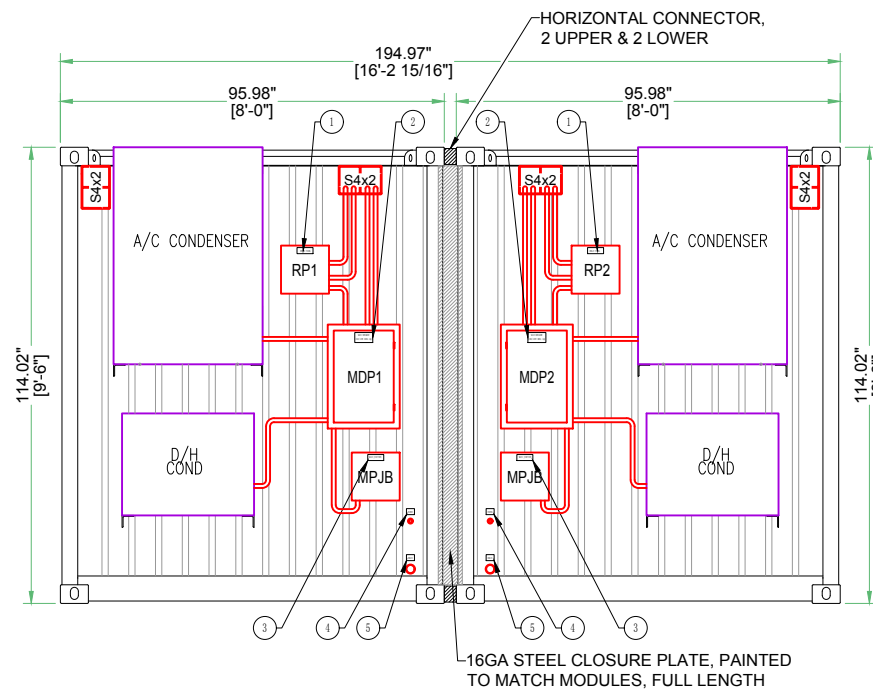
JOB#: -

PAGE: 1 OF 5

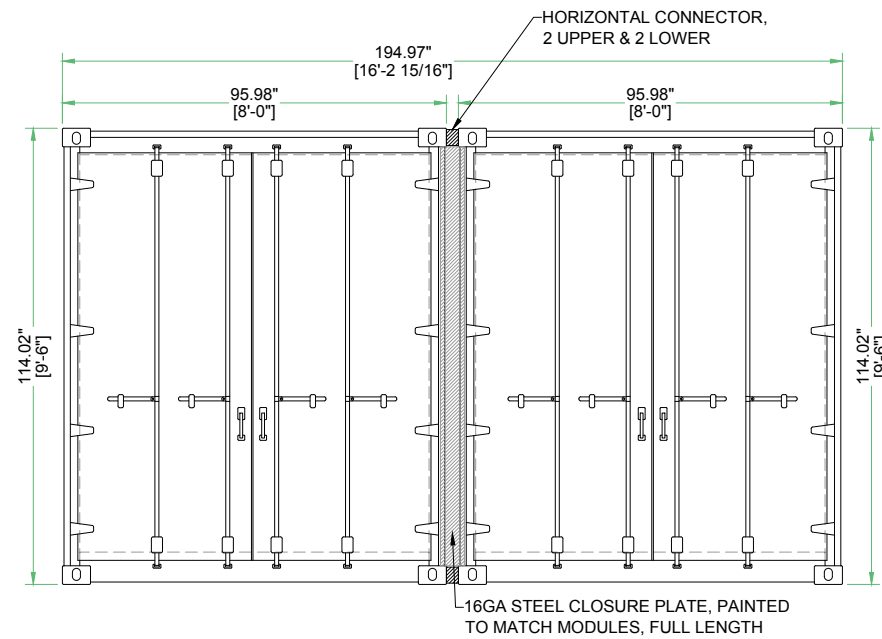
REVISION:

SHEET:

A-101

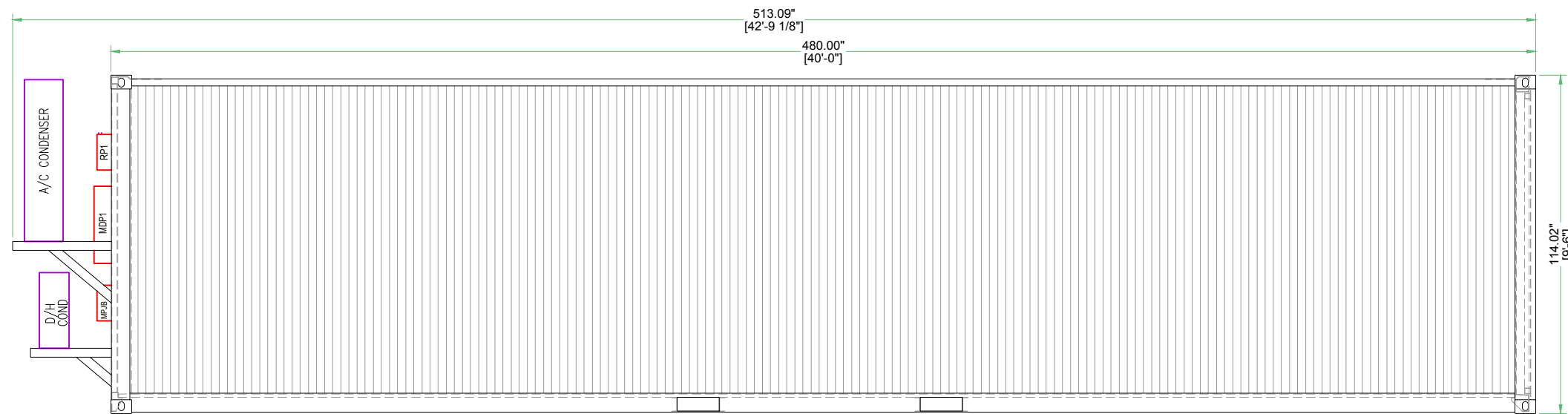


A1 EXTERIOR ELEVATION
SCALE: 1/4" = 1'-0"



A2 EXTERIOR ELEVATION
SCALE: 1/4" = 1'-0"

LABEL SCHEDULE					
#	QTY.	TEXT	TEXT HEIGHT	LABEL DIMENSIONS	TEXT/LABEL COLOR
1	2	RELAY PANEL	1/2"	1.5"x4"	BLACK/WHITE
2	2	MAIN BREAKER 120/208V 60Hz 3φ	1/2"	2.5"x4.5"	BLACK/WHITE
3	2	MAIN JUNCTION	1/2"	1.5"x4"	BLACK/WHITE
4	2	WATER	1/2"	1.5"x2"	BLACK/WHITE
5	2	DRAIN	1/2"	1.5"x2"	BLACK/WHITE



A3 EXTERIOR ELEVATION
SCALE: 1/4" = 1'-0"

GENERAL NOTES:

1. EXTERIOR TO BE FULLY PAINTED, COLOR TBD.
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PROJECTION	
STANDARD TOLERANCES UNLESS NOTED OTHERWISE	
IMPERIAL	
X.X"	+/- 0.3"
X.XX"	+/- 0.13"
X.XXX"	+/- 0.063"
X/X"	+/- 1/16"
ANGLES	+/- 0.5°
METRIC	
X mm	+/- 3.2 mm
X.X mm	+/- 1.6 mm
X.XX mm	+/- 0.8 mm
ANGLES	+/- 0.5°

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SHEET TITLE: EXTERIOR ELEVATIONS & SIGNAGE PLAN

CUSTOMER NAME: -

PROJECT NAME: GrowMOD

DRAWING FILE: 20539 - GM1640F_SUB - RevP0

SHEET SIZE: B (11x17)

DRAWN BY: CCB

DATE: 12/8/17

CHECKED BY: --

DATE: --/--/--

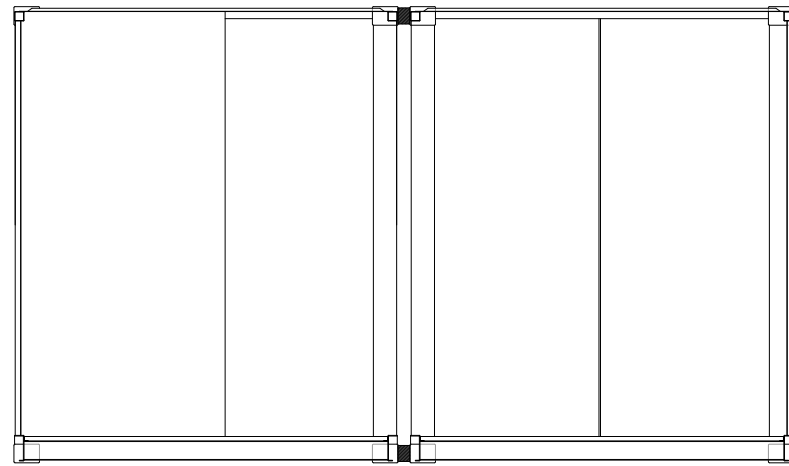
JOB#: -

PAGE: 2 OF 5

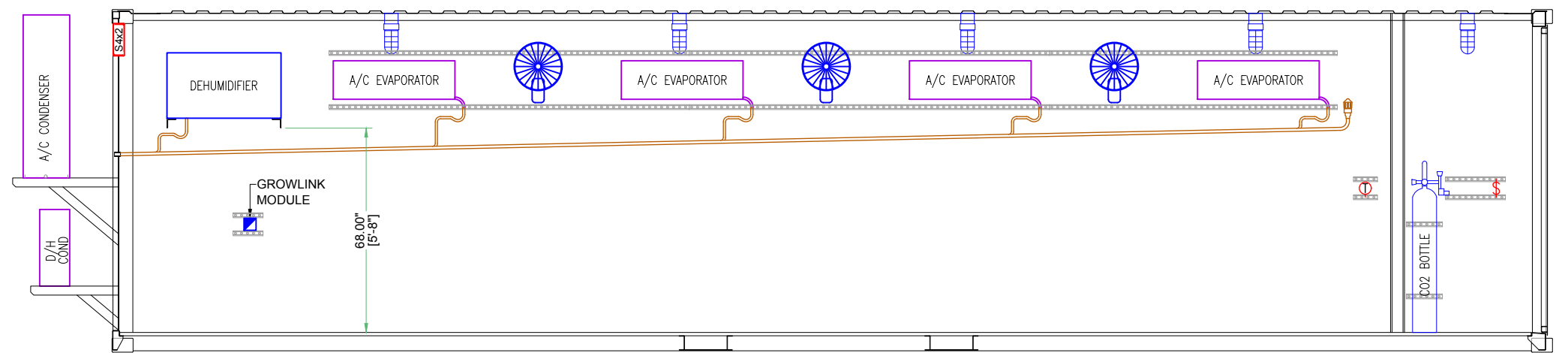
REVISION:

SHEET:

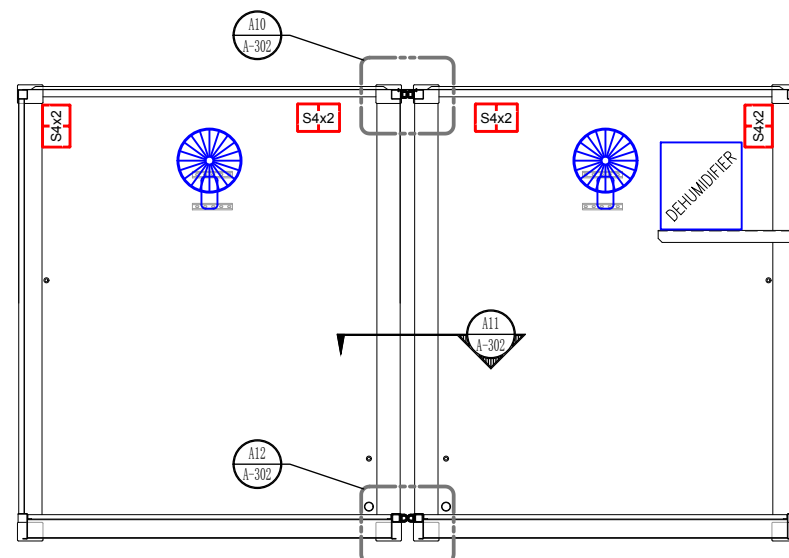
A-201



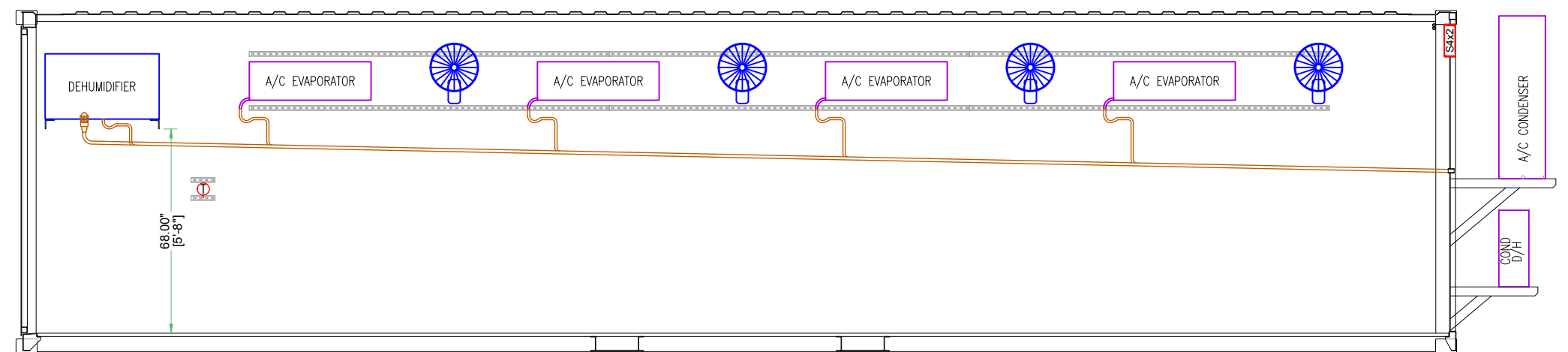
A4 INTERIOR ELEVATION
SCALE: 1/4" = 1'-0"



A5 INTERIOR ELEVATION
SCALE: 1/4" = 1'-0"






A6 INTERIOR ELEVATION
SCALE: 1/4" = 1'-0"

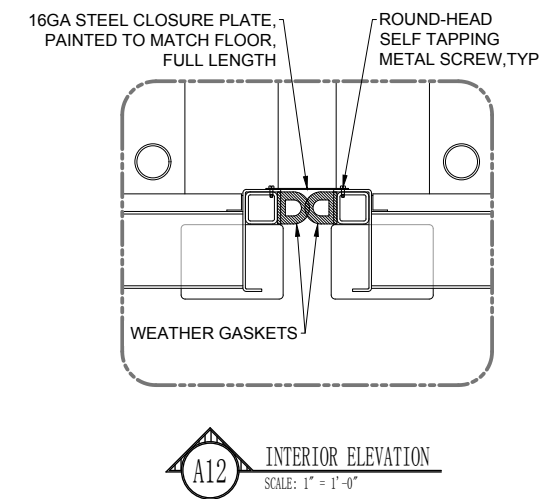
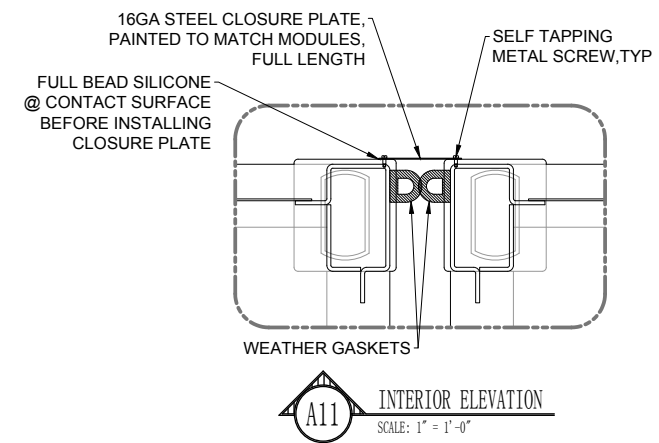
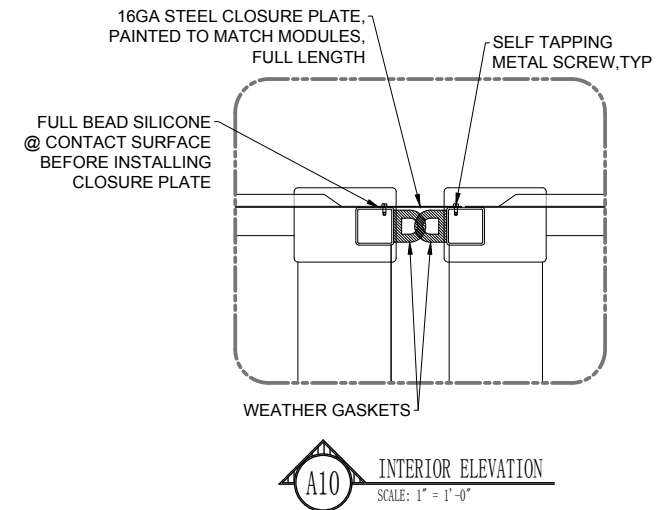
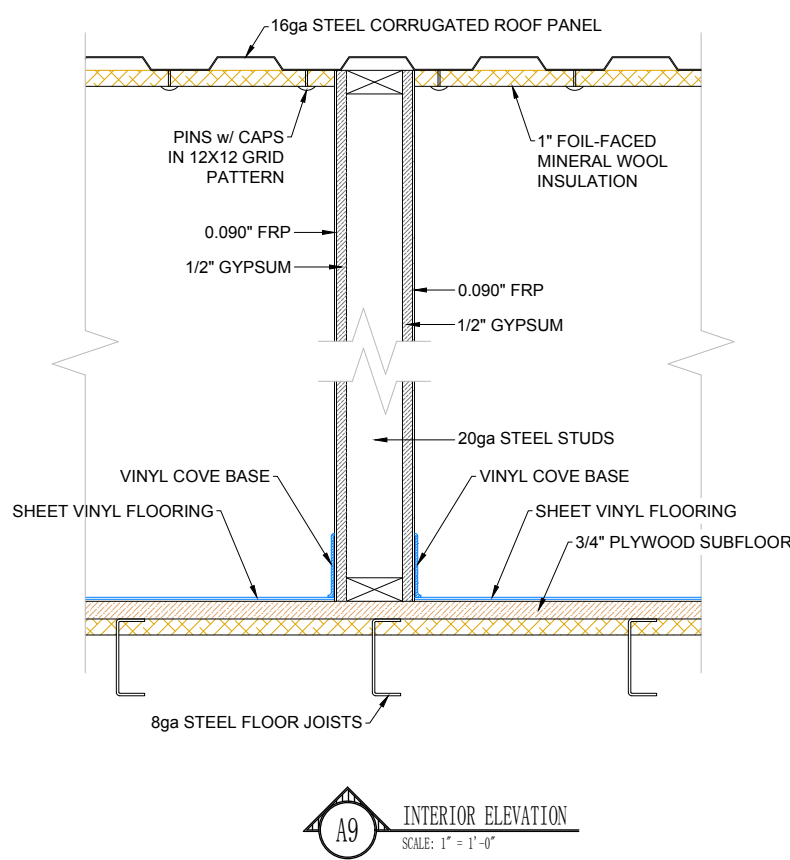
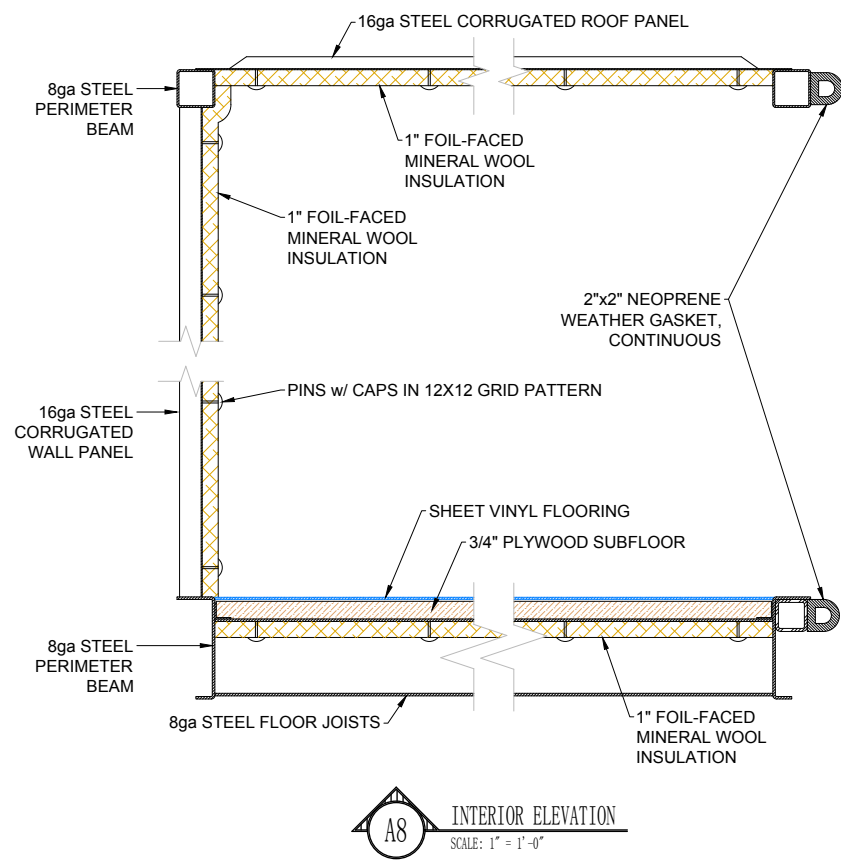


A7 INTERIOR ELEVATION
SCALE: 1/4" = 1'-0"

GENERAL NOTES:

1. EXTERIOR TO BE FULLY PAINTED, COLOR TBD.
2. INTERIOR FLOOR TO BE SHEET VINYL, COLOR TBD.

 <p>100 FILMORE ST., 5th FLOOR DENVER, CO 80206 TEL# (720) 356-0115 (800) 869-9798 FAX# (866) 205-2808 info@flexmod.com</p>	<p>PROJECTION </p> <p>STANDARD TOLERANCES UNLESS NOTED OTHERWISE</p> <p>IMPERIAL</p> <p>X.X" +/- 0.3"</p> <p>X.XX" +/- 0.13"</p> <p>X.XXX" +/- 0.063"</p> <p>X/XX" +/- 1/16"</p> <p>ANGLES +/- 0.5°</p>	<p>SHEET TITLE: INTERIOR ELEVATIONS</p>		<p>PAGE: 3 OF 5</p>
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	<p>DRAWING FILE: 20539 - GM1640F_SUB - RevPO</p>	<p>SHEET SIZE: B (11x17)</p>	<p>SHEET:</p>	
	<p>DRAWN BY: CCB DATE: 12/8/17</p>	<p>CHECKED BY: -- DATE: --/--/--</p>	<p>JOB#: -</p>	<p>A-301</p>






INSULATION NOTES:

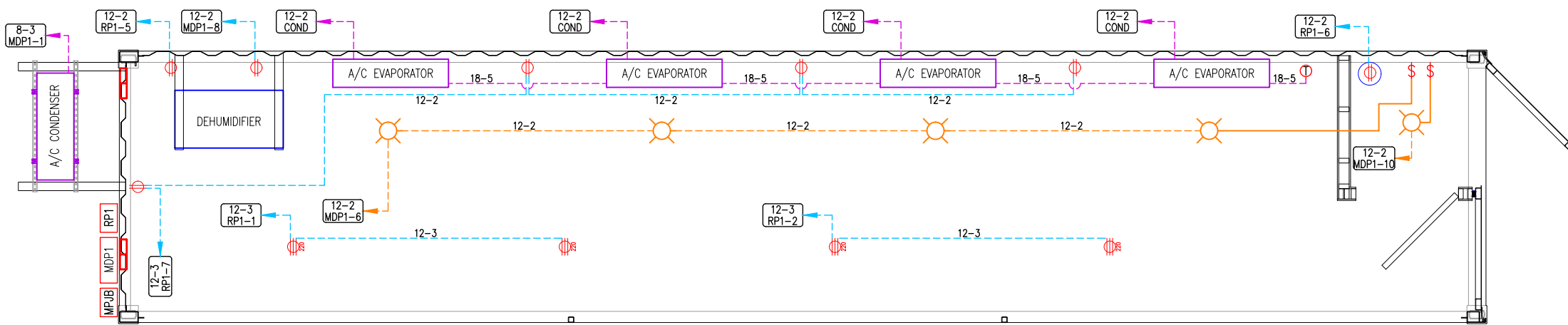
1. ALL FOIL FACED INSULATION TO BE NON-BRANDED (NO LOGOS, TEXT, OR OTHER MARKINGS).
2. ALL INSULATION TO BE SECURE WITH WELDED PINS & PINS TO BE CAPPED.
3. ALL INSULATION SEAMS, PIN CAPS, CORNERS, AND OBSTRUCTION INTERSECTIONS TO BE FULLY FOIL TAPED.
4. ALL CONDENSATE DRAIN PIPING TO BE INSTALLED PRIOR TO INSULATION INSTALLATION.

GENERAL NOTES:

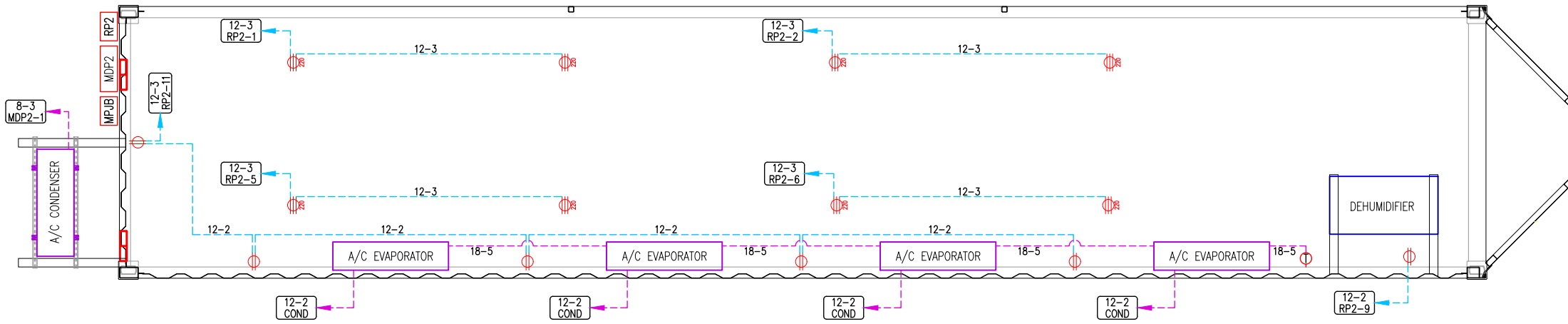
1. EXTERIOR TO BE FULLY PAINTED, COLOR TBD.
2. INTERIOR FLOOR TO BE SHEET VINYL, COLOR TBD.

 <p>100 FILMORE ST., 5th FLOOR DENVER, CO 80206 TEL# (720) 356-0115 (800) 869-9798 FAX# (866) 205-2808 info@flexmod.com</p>	<p>PROJECTION </p> <p>STANDARD TOLERANCES UNLESS NOTED OTHERWISE</p> <p>IMPERIAL</p> <p>X.X" +/- 0.3"</p> <p>X.XX" +/- 0.13"</p> <p>X.XXX" +/- 0.063"</p> <p>X/X" +/- 1/16"</p> <p>ANGLES +/- 0.5°</p> <p>METRIC</p> <p>X mm +/- 3.2 mm</p> <p>X.X mm +/- 1.6 mm</p> <p>X.XX mm +/- 0.8 mm</p> <p>ANGLES +/- 0.5°</p>	SHEET TITLE: DETAILS & SECTIONS		PAGE: 4 OF 5
		CUSTOMER NAME: -	PROJECT NAME: GrowMOD	REVISION: 
DRAWING FILE: 20539 - GM1640F_SUB - RevP0		SHEET SIZE: B (11x17)		SHEET:
DRAWN BY: CCB DATE: 12/8/17		CHECKED BY: --	DATE: --/--/--	JOB#: -
A-301				

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ELECTRICAL PLAN
SCALE: 1/4" = 1'-0"



ELECTRICAL PLAN
SCALE: 1/4" = 1'-0"

ELECTRICAL PLAN BILL OF MATERIAL	
SYMBOL	DESCRIPTION
	ELECTRICAL WIRING (GAUGE & COUNT AS LABELED)
	LOW VOLTAGE WIRING (GAUGE & COUNT AS LABELED)
	HOME RUN INDICATOR & INFORMATION
	DOUBLE MCT
	110V 1-POLE SWITCH
	110v DUPLEX RECEPTACLE
	220v DUPLEX RECEPTACLE
	GROWLINK 12-CIRCUIT RELAY PANEL
	MAIN POWER DISCONNECT SWITCH, NEMA 3R ENCLOSURE, BACK PLATE, 3-POLE PDB (LUGS)
	NEMA 3R, 120/240 1φ 80A DISTRIBUTION PANEL
	PROGRAMMABLE WIRED THERMOSTAT
	GROWLINK ENVIRONMENT MONITOR
	INCANDESCENT CAGE LIGHT w/VAPOR TIGHT GLOBE
	16" OSCILLATING WALL MOUNT FAN
	24K btu INDOOR SPLIT SYSTEM EVAPORATOR
	96K btu SPLIT SYSTEM OUTDOOR HEAT PUMP CONDENSER

ELECTRICAL NOTES:

1. ELECTRICAL INSTALLATION SHALL COMPLY WITH NFPA 70 (NEC).
2. ALL WIRING WITHIN THE MODULE, INCLUDING EQUIPMENT POWER CORDS, TO BE SECURED TO STRUCTURE VIA UNISTRUT OR SELF ADHESIVE CABLE TIE BRACKETS @ 24" O.C.
3. PANEL CIRCUIT IDENTIFICATION CARD TO BE COMPLETELY FILLED OUT WITH CORRECT IDENTIFIERS.
4. ALL RECEPTACLES TO BE LABELED WITH THE CORRESPONDING PANEL CIRCUIT IDENTIFIER WITH PRINTED VINYL OR PLASTIC LABELS.

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<p>PROJECTION </p> <p>STANDARD TOLERANCES UNLESS NOTED OTHERWISE</p> <p>IMPERIAL</p> <p>X.X" +/- 0.3"</p> <p>X.XX" +/- 0.13"</p> <p>X.XXX" +/- 0.063"</p> <p>X/X" +/- 1/16"</p> <p>ANGLES +/- 0.5°</p> <p>METRIC</p> <p>X mm +/- 3.2 mm</p> <p>X.X mm +/- 1.6 mm</p> <p>X.XX mm +/- 0.8 mm</p> <p>ANGLES +/- 0.5°</p>	<p>SHEET TITLE: ELECTRICAL PLAN</p> <p>CUSTOMER NAME: -</p> <p>DRAWING FILE: 20539 - GM1640F_SUB - RevP0</p> <p>DRAWN BY: CCB DATE: 12/8/17 CHECKED BY: -- DATE: --/--/-- JOB#: -</p>	<p>PROJECT NAME: GrowMOD</p> <p>SHEET SIZE: B (11x17)</p>	<p>PAGE: 5 OF 5</p> <p>REVISION: </p> <p>SHEET: E-101</p>
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