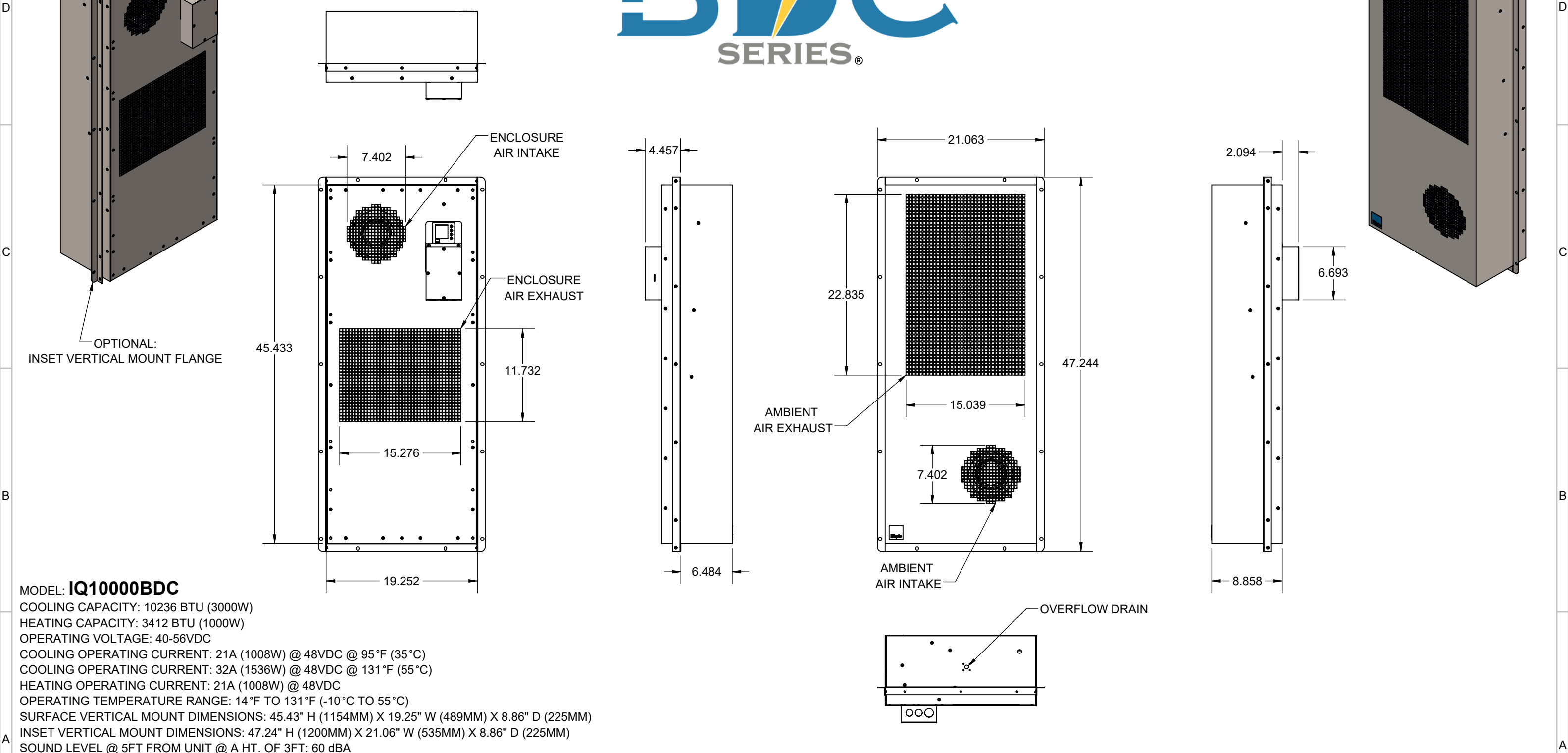


D

C

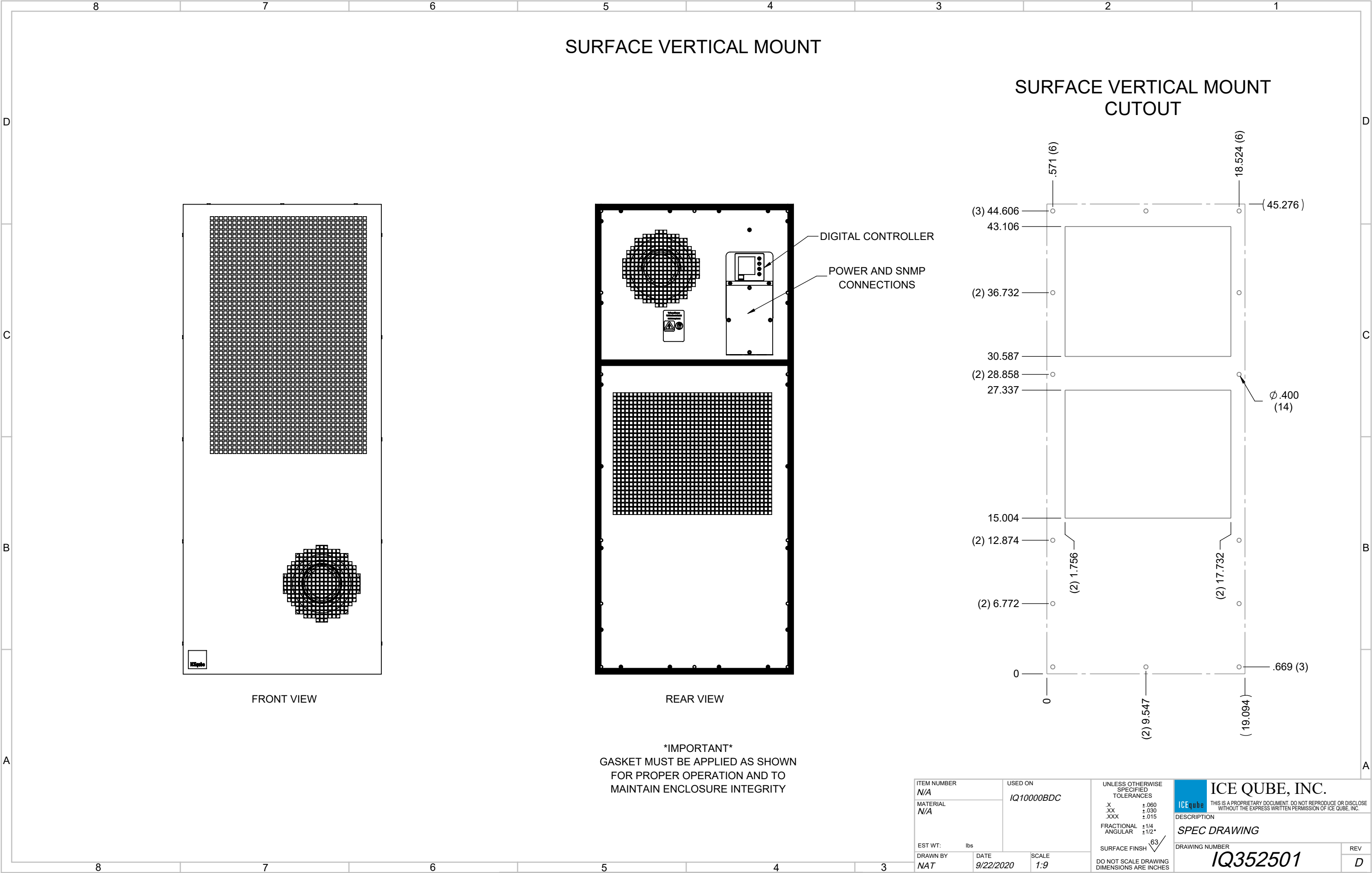
B

A



MODEL: **IQ10000BDC**  
COOLING CAPACITY: 10236 BTU (3000W)  
HEATING CAPACITY: 3412 BTU (1000W)  
OPERATING VOLTAGE: 40-56VDC  
COOLING OPERATING CURRENT: 21A (1008W) @ 48VDC @ 95°F (35°C)  
COOLING OPERATING CURRENT: 32A (1536W) @ 48VDC @ 131°F (55°C)  
HEATING OPERATING CURRENT: 21A (1008W) @ 48VDC  
OPERATING TEMPERATURE RANGE: 14°F TO 131°F (-10°C TO 55°C)  
SURFACE VERTICAL MOUNT DIMENSIONS: 45.43" H (1154MM) X 19.25" W (489MM) X 8.86" D (225MM)  
INSET VERTICAL MOUNT DIMENSIONS: 47.24" H (1200MM) X 21.06" W (535MM) X 8.86" D (225MM)  
SOUND LEVEL @ 5FT FROM UNIT @ A HT. OF 3FT: 60 dBA  
SOUND LEVEL @ 2FT FROM UNIT @ A HT. OF 5FT: 62.8 dBA  
ENCLOSURE EXHAUST AIRFLOW ≈ 650 CFM  
AMBIENT EXHAUST AIRFLOW ≈ 790 CFM  
WEIGHT: 116.8 LBS (53KG)  
REFRIGERANT: R134a  
LEVEL OF PROTECTION: NEMA 12, 3R 4, OR 4X

							ITEM NUMBER N/A		USED ON IQ10000BDC		UNLESS OTHERWISE SPECIFIED TOLERANCES .X ±.060 .XX ±.030 .XXX ±.015 FRACTIONAL ±1/16 ANGULAR ±1/2° SURFACE FINISH 63		ICE QUBE, INC. THIS IS A PROPRIETARY DOCUMENT. DO NOT REPRODUCE OR DISCLOSE WITHOUT THE EXPRESS WRITTEN PERMISSION OF ICE QUBE, INC.			
							MATERIAL N/A						DESCRIPTION SPEC DRAWING			
D	ADDED 3RD PAGE AND REGISTERED SYMBOL TO LOGO					NAT	1/30/2025	RAR	1/30/2025	ECN-1620			DRAWING NUMBER IQ352501		REV	
C	CHANGED CUTOUT NOMENCLATURE					NAT	4/18/2023									
B	NEW METALWORK, VERTICAL CUTOUT ADDED, CFM DATA ADDED					JWS	9/1/2021									
A	INITIAL DRAFT					NAT	9/22/2020									
REV	REVISION					CHG	DATE	APP	DATE	CN #						
							EST WT: lbs		DRAWN BY NAT		DATE 9/22/2020		SCALE 1:12		DO NOT SCALE DRAWING DIMENSIONS ARE INCHES	



ITEM NUMBER N/A		USED ON  IQ10000BDC		UNLESS OTHERWISE SPECIFIED TOLERANCES  .X ±.060 .XX ±.030 .XXX ±.015  FRACTIONAL ±1/4 ANGULAR ±1/2*  SURFACE FINISH 63 ✓  DO NOT SCALE DRAWING DIMENSIONS ARE INCHES		<div>ICEcube ICE QUBE, INC.</div> <div>THIS IS A PROPRIETARY DOCUMENT. DO NOT REPRODUCE OR DISCLOSE WITHOUT THE EXPRESS WRITTEN PERMISSION OF ICE QUBE, INC.</div> <div>DESCRIPTION  SPEC DRAWING</div>			
MATERIAL N/A									
EST WT: lbs						DRAWING NUMBER  IQ352501		REV  D	
DRAWN BY NAT		DATE 9/22/2020		SCALE 1:9					

