DESIGNATION	DOAS-1	DOAS-2	DOAS-3	DOAS-4	DOAS-5	DOAS-6	DESIGNATION
LOCATION	ROOF	ROOF	ROOF	ROOF	ROOF	ROOF	LOCATION
AREA SERVED	SCIENCE CLASSROOMS	SCIENCE CLASSROOMS	OLD CLASSROOMS	OLD CLASSROOMS	OLD CLASSROOMS	CAFETERIA	AREA SERVED
/ANUFACTURER	LG	LG	LG	LG	LG	LG	MANUFACTURER
NODEL	ARND30UDBE4	ARND30UDBE4	ARND30UDBE4	ARND30UDBE4	ARND30UDBE4	ARND30UDBE4	MODEL
VEIGHT (LBS)	2,326	2,326	2,326	2,326	2,326	2,326	NOMINAL CAPACITY (TONS)
VEIGHT OF ROOF CURB (LBS)							WEIGHT OF UNIT (LBS)
DESIGN DATA:							WEIGHT OF ROOF CURB (LBS)
SUPPLY AIR (CFM)	3000	2550	2970	2450	2180	3000	EER
DUTDOOR AIR (CFM)	3000	2550	2970	2450	2180	3000	DESIGN DATA:
RETURN AIR (CFM)	3000	2550	2970	2450	2180	3000	SUPPLY AIR (CFM)
EXHAUST (CFM)	3000	2550	2970	2450	2180	3000	OUTDOOR AIR (CFM)
SUMMER OA TEMP (°F) DB/WB	92/74	92/74	92/74	92/74	92/74	92/74	RETURN AIR (CFM)
							SPILL AIR (CFM)
	75/62	75/62	75/62	75/62	75/62	75/62	SUMMER OA TEMP (°F) DB/WB
VINTER OA TEMP (°F)	10	10	10	10	10	10	SUMMER RA TEMP (°F) DB/WB
VINTER RA TEMP (°F)	70	70	70	70	70	70	WINTER OA TEMP (°F)
SUPPLY FAN MODULE:	1	1		1	1		WINTER RA TEMP (°F)
AIRFLOW (CFM)	3000	2550	2970	2450	2180	3000	CONDENSER:
-IP	10	10	10	10	10	10	COMPRESSOR No./TYPE
RPM	2352	2352	2352	2352	2352	2352	REFRIGERANT TYPE
ESP/TSP (IN H ₂ O)	2/4.6	2/4.6	2/4.6	2/4.6	2/4.6	2/4.6	No. OF REFRIGERANT CIRCUIT
EXHAUST FAN MODULE:							No. OF FANS
AIRFLOW (CFM)	3000	2550	2970	2450	2180	3000	FLA (AMPS) EA.
HP	10	10	10	10	10	10	AMBIENT TEMP. (°F)
RPM	2352	2352	2352	2352	2352	2352	FILTERS:
ESP/TSP (IN H ₂ O)	2/4.6	2/4.6	2/4.6	2/4.6	2/4.6	2/4.6	OA-FILTER (QTY / SIZE)
ENERGY RECOVERY MODULE - ENTHALPY WHEEL TY	PE:						MAIN FILTER ((QTY / SIZE)
SUMMER E.A.T. (°F) DB/WB	92/74	92/74	92/74	92/74	92/74	92/74	EVAPORATOR COIL:
							E.A.T. (°F) DB/WB
	79.2/66	79.2/66	79.2/66	79.2/66	79.2/66	79.2/66	L.A.T. (°F) DB/WB
	41.7/94.5	35.4/80.3	41.3/93.5	34.0/77.2	30.3/68.7	41.7/94.5	SENS./TOTAL CAPACITY (MBH)
WINTER E.A.T./L.A.T. (°F)	10/44	10/44	10/44	10/44	10/44	10/44	HEATING:
WINTER RECOVERY (MBH)	110.7	94.1	109.6	90.4	80.4	110.7	CAPACITY (MBH)
	10	10	10	10	10	10	– E.A.T./L.A.T. (°F)
ESP/TSP (IN H ₂ O)	2/4.6	2/4.6	2/4.6	2/4.6	2/4.6	2/4.6	SUPPLY FAN:
	1	1		1	1		CFM
E.A.T. (°F) DB/WB	79.2/66	79.2/66	79.2/66	79.2/66	79.2/66	79.2/66	ESP/TSP (IN H ₂ O)
L.A.T. (°F) DB/WB	55/55	55/55	55/55	55/55	55/55	55/55	BHP/HP
CAPACITY (MBH) SENS./TOTAL	78.8/105.3	67.0/89.5	78.0/104.2	64.4/86.0	57.3/76.6	78.8/105.3	RPM
HOT GAS REHEAT COIL:	1	·		1			STARTER TYPE
E.A.T./L.A.T. (°F)	55/70	55/70	55/70	55/70	55/70	55/70	ELECTRICAL DATA - SINGLE PO
CAPACITY (MBH)	48.8	41.5	48.3	43.9	35.8	48.8	VOLTS/Ø/Hz
DX COIL (ASHP - HEATING MODE)							MCA/MOCP (AMPS)
E.A.T./L.A.T. (°F) (WITH ENERGY RECOVERY)	44/75	44/75	44/75	44/75	44/75	44/75	ENERGY PERFORMANCE
CAPACITY (MBH) (WITH ENERGY RECOVERY)	100.9	85.8	100.0	82.4	73.2	100.9	EER
E.A.T./L.A.T. (°F) (WITHOUT ENERGY RECOVERY)	10/54	10/61	10/54	10/64	10/70	10/54	
CAPACITY (MBH) (WITHOUT ENERGY RECOVERY)	142.7	142.7	142.7	142.7	142.7	142.7	1
FILTER:		•		•	•		NOTES: 1. PROVIDE THE FOLLOW
PRE-FILTERS SUPPLY & EXHAUST	2" MERV 8	HIGH STATIC DRIVI 100% MODULATING					
QUANTITY/SIZE	(2) 25X20 RETURN AIR (2) 25X25 OUTDOOR AIR (4) 25X20 SUPPLY AIR	(2) 25X20 RETURN AIR (2) 25X25 OUTDOOR AIR (4) 25X20 SUPPLY AIR	(2) 25X20 RETURN AIR (2) 25X25 OUTDOOR AIR (4) 25X20 SUPPLY AIR	(2) 25X20 RETURN AIR (2) 25X25 OUTDOOR AIR (4) 25X20 SUPPLY AIR	(2) 25X20 RETURN AIR (2) 25X25 OUTDOOR AIR (4) 25X20 SUPPLY AIR	(2) 25X20 RETURN AIR (2) 25X25 OUTDOOR AIR (4) 25X20 SUPPLY AIR	FURNISH EXTRA D UNIT SHALL BE MO FINISHED ROOF SU
SINGLE POINT POWER CONNECTION:	I	I	1	I	I	1	VIBRATION CURB S NECESSARY. MAS
/OLTS/Ø/Hz	208/3/60	208/3/60	208/3/60	208/3/60	208/3/60	208/3/60	PROVIDE 4" FIELD 2. PROVIDE THE FOLLOW
MCA/MOCP (AMPS)	24.8/35	24.8/35	24.8/35	24.8/35	24.8/35	24.8/35	UNITARY CONTROL AUTOMATION SYS
NOTES: 1. EACH PACKAGED UNIT INCLUDES THE FOLLO • RETURN PLENUM WITH SIDE INLET OR BO • EXHAUST FAN WITH DISCHARGE OUTLET • ENERGY RECOVERY W/ ENTHALPY WHEE	I WING COMPONENTS: DTTOM INLET (SEE PLANS).	1	I	I	1	I	ALL MOTORS 1 HP DRIVES SHALL BE SINGLE POINT EXT MOTOR STARTERS 3. CONTRACTOR SHALL F STARTUP REPORTS TO

- FLAT FILTER FOR SUPPLY AIR.
- PROVIDE THE FOLLOWING FOR EACH UNIT:
 SINGLE POINT EXTERNAL POWER CONNECTION AT UNIT. PROVIDE FACTORY INSTALLED, UNIT-MOUNTED, NON-FUSED LOCAL DISCONNECT SWITCH. • EACH UNIT SHALL BE CONNECTED TO THE PACS5A000 AC SMART 5 CONTROLLER FOR GRAPHICAL INTERFACE, REMOTE MONITORING AND CONTROL.
- EXTRA FILTER SET FOR EACH UNIT. 3. CONTRACTOR SHALL HIRE THE MANUFACTURER'S INSTALLATION TECHNICIAN FOR INSTALLATION AND STARTUP. PROVIDE STARTUP REPORTS TO THE ENGINEER FOR REVIEW AND APPROVAL.

FILE PATH: I:\Projects\KGD\NKGD0239.00\Dwgs\M602 SAVE DATE:3/30/2022 3:40 PM SAVED BY: nwallingford

UNIT SHALL BE MOUNTED ON VIBRATION ISOLATION ROOF CURB. HEIGHT OF CURB IS TO BE COORDINATED WITH FINAL FINISHED ROOF SURFACE, INCLUDING DEVIATIONS DUE TO CRICKETS, ROOF DRAINS, ETC. LOWER PORTION OF VIBRATION CURB SHALL EXTEND 12" MINIMUM ABOVE FINISHED ROOF SURFACE. PROVIDE BLOCKING OR SIMILAR AS NECESSARY. MASON INDUSTRIES TYPE RSC OR EQUIVALENT.

ADD ADD AL THE C THE FO AND CO AND CO AND EL • DO • VR ADD AI THE FC

	RTU-1	RTU-2
	ROOF	ROOF
	CARRIER 50LC0B14A3A5-1R5A0	CARRIER 50FCQA04A2A5-0F5C0
DNS)	12.5	3
	2234	570
3 (LBS)	240	115
	12.40	14.30 SEER
	5300	900
	1300	130
	4000	770
	575	0
B/WB	92/74	92/74
B/WB	75/62	75/62
	10	10
	68	68
	2	1
	R-410A	 R-410A
RCUITS	1	1
	3	1
	1.3	1.5
	92	92
	4 / 16X25X1	1 / 20X24X1
/	6 / 20X25X2	2 / 16X25X2
	80.7/64.9	79.3/63.8
	55/55	55/55
(MBH)	147.7/164.5	26.4/27.0
	DUCT STEAM COIL (SC-1) (SEE BELOW)	HEAT PUMP
	180	13
	53.8/85.0	59.3/72
	1	
	5300	1000
	1.5	0.8
	2.86 BHP	0.41
	942 VFD	1771 HOA
LE POINT POWER CONN		ΠΟΑ
	208/3/60	208/3/60
	76.5/90	42/45
	I	
	12.6	14.3
	19.3	-
TING ECONOMIZER WIT RA DRIVE BELT AND EXT E MOUNTED ON VIBRATI OF SURFACE, INCLUDING JRB SHALL EXTEND 12" I MASON INDUSTRIES TYP ELD INSTALLED FILTER LOWING MOTOR CONTE TROLLER BY AUTOMATI SYSTEM. 1 HP OR GREATER SHAL BE INVERTER DUTY RA	NATE LEFT/RIGHT HAND FAN DRIVE IN FIELD TH DIFFERENTIAL ENTHALPY CONTROL AND TRA FILTER SET FOR EACH UNIT. ION ISOLATION ROOF CURB. HEIGHT OF CUR DEVIATIONS DUE TO CRICKETS, ROOF DRA MINIMUM ABOVE FINISHED ROOF SURFACE. PE RSC OR EQUIVALENT. SECTION WITH HINGED ACCESS DOOR AND ROL OPTIONS FOR ALL UNITS: C TEMPERATURE CONTROLS MANUFACTUR LL BE PREMIUM EFFICIENCY. ALL MOTORS F ATED & APPROVED FOR VARIABLE SPEED AN	ECONOMIZER HOOD. RB IS TO BE COORDINATED WITH FINAL AINS, ETC. LOWER PORTION OF PROVIDE BLOCKING OR SIMILAR AS PROVIDE MERV 10 FILTERS. ER, COMPATIBLE WITH THE BUILDING URNISHED WITH VARIABLE FREQUENCY ND TORQUE APPLICATIONS.
RTERS. VAV UNITS SHALL HALL HIRE THE MANUFAC	NNECTION AT UNIT, UNIT-MOUNTED DISCON . HAVE FACTORY MOUNTED VFD'S WITH H-O TURER'S INSTALLATION TECHNICIAN FOR IN)R REVIEW AND APPROVAL.	-A.
UNIT SHALL BE 40X24 OF 5PSI AND 0.13 WC SHALL BE COPPER AN	NOTES HALL BE SIMILAR TO SUPER RADIATO AND CAPABLE OF 180MBH HEATING C AIR PRESSURE DROP ACROSS THE CO ID FIN MATERIAL SHALL BE ALUMINUM THE FIELD. REFER TO DETAIL ON M70	APACITY WITH A STEAM PRESSURE OIL WITH 5,300 CFM. TUBE MATERIAL 1. COORDINATE RIGHT / LEFT HAND
ADD ALTERN	ATE NOTES	
THE FOLLOWING SYST AND CONDENSATE PIL AND CONTROLS & ANT AND ELECTRICAL PLA • DOAS UNIT #3, #4	HALL PROVIDE AN ADD ALTERNATE PR TEMS INCLUDING ALL RELATED INDOO PING, DUCTWORK AND ACCESSORIES Y & ALL DEMOLITION & PATCHING. CC NS. , #5 AND ASSOCIATED ACCUS #6, #7, # CCUS #2 & #3 AND ALL ASSOCIATED INI	OR HEAT PUMP UNITS, REFRIGERANT 5, REGISTERS, POWER, FIRE ALARM OORDINATE WITH ARCHITECTURAL 8
ADD ALTERNATE #2 THE CONTRACTOR SH THE FOLLOWING SYS	ALL PROVIDE AN ADD ALTERNATE PR TEMS INCLUDING ALL RELATED INDOC PING, DUCTWORK AND ACCESSORIES	RICE FOR THE FULL INSTALLATION OF OR HEAT PUMP UNITS, REFRIGERANT

AND CONDENSATE PIPING, DUCTWORK AND ACCESSORIES, REGISTERS, POWER, FIRE ALARM AND CONTROLS & ANY & ALL DEMOLITION & PATCHING. COORDINATE WITH ARCHITECTURAL AND ELECTRICAL PLANS.

DOAS UNIT #1 & #2 AND ASSOCIATED ACCUs #4 & #5

• VRF SYSTEM ACCU #1 AND ALL ASSOCIATED INDOOR HEAT PUMP UNITS

٦	
	TUCKAHOE
	MIDDLE/HIGH
	SCHOOL
4	ALTERATIONS
-	TUCKAHOE UNION FREE
-	SCHOOL DISTRICT
-	65 SIWANOY BLVD
+	EASTCHESTER, N. Y. 10709
-	
-	listen imagine
1	
1	
1	KG+D . ARCHITECTS PC
1	285 MAIN STREET MOUNT KISCO . NEW YORK . 10549 P:914.666.5900 KGDARCHITECTS.COM
1	
1	OLA Consulting Engineers
1	50 Broadway, Hawthorne, NY 10532
1	914.747.2800
	8 West 38th Street, Suite 501
	New York, NY 10018 646.849.4110
	CONSULTING ENGINEERS olace.com
_	NY SED PROJECT CONTROL NO.
_	66-03-02-03-0-002-024
_	CONSTRUCTION
-	DOCUMENTS
-	
-	
-	
-	
-	
-	
-	
1	
1	
1	
1	
1	
1	
1	
1	
	KEY PLAN MAIN ENTRY
	NOTE: ALL IDEAS, DESIGNS, ARRANGEMENTS AND PLANS INDICATED OR REPRESENTED BY THIS DRAWING ARE OWNED BY AND ARE THE PROPERTY OF
	KAEYER, GARMENT, & DAVIDSON ARCHITECTS, PC (KG&D), AND WERE CREATED FOR USE ON THIS PROJECT. NONE OF SUCH IDEAS, DESIGNS, ARRANGEMENTS OR PLANS SHALL BE USED BY OR DISCLOSED TO ANY PURPOSE WHATSOEVER
	WITHOUT THE WRITTEN PERMISSION OF (KG&D).
	SCALED DIMENSIONS. CONTRACTOR SHALL VERIFY ALL ACTUAL DIMENSIONS
1	AND CONDITIONS ON THE JOB AND THE ARCHITECT MUST BE NOTIFIED OF ANY
1	AND CONDITIONS ON THE JOB AND THE ARCHITECT MUST BE NOTIFIED OF ANY VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION.
	VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION. ALTERATIONS BY ANY PERSON, IN ANY WAY, OF ANY ITEM CONTAINED ON THIS
	VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION. ALTERATIONS BY ANY PERSON, IN ANY WAY, OF ANY ITEM CONTAINED ON THIS DOCUMENT, UNLESS ACTING UNDER THE DIRECTION OF THE LICENCED ARCHITECT WHOSE PROFESSIONAL SEAL IS AFFIXED HERETO, IS A VIOLATION OF TITLE VII, SECT. 69.5 (b) OF NEW YORK STATE LAW.
	VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION. ALTERATIONS BY ANY PERSON, IN ANY WAY, OF ANY ITEM CONTAINED ON THIS DOCUMENT, UNLESS ACTING UNDER THE DIRECTION OF THE LICENCED ARCHITECT WHOSE PROFESSIONAL SEAL IS AFFIXED HERETO, IS A VIOLATION OF TITLE VII, SECT. 69.5 (b) OF NEW YORK STATE LAW. COPYRIGHT KAEYER, GARMENT + DAVIDSON ARCHITECTS & ENGINEERS, PC ALL RIGHTS RESERVED.
	VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION. ALTERATIONS BY ANY PERSON, IN ANY WAY, OF ANY ITEM CONTAINED ON THIS DOCUMENT, UNLESS ACTING UNDER THE DIRECTION OF THE LICENCED ARCHITECT WHOSE PROFESSIONAL SEAL IS AFFIXED HERETO, IS A VIOLATION OF TITLE VII, SECT. 69.5 (b) OF NEW YORK STATE LAW. COPYRIGHT KAEYER, GARMENT + DAVIDSON ARCHITECTS & ENGINEERS, PC
	VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION. ALTERATIONS BY ANY PERSON, IN ANY WAY, OF ANY ITEM CONTAINED ON THIS DOCUMENT, UNLESS ACTING UNDER THE DIRECTION OF THE LICENCED ARCHITECT WHOSE PROFESSIONAL SEAL IS AFFIXED HERETO, IS A VIOLATION OF TITLE VII, SECT. 69.5 (b) OF NEW YORK STATE LAW. COPYRIGHT KAEYER, GARMENT + DAVIDSON ARCHITECTS & ENGINEERS, PC ALL RIGHTS RESERVED. Professional Seal
	VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION. ALTERATIONS BY ANY PERSON, IN ANY WAY, OF ANY ITEM CONTAINED ON THIS DOCUMENT, UNLESS ACTING UNDER THE DIRECTION OF THE LICENCED ARCHITECT WHOSE PROFESSIONAL SEAL IS AFFIXED HERETO, IS A VIOLATION OF TITLE VII, SECT. 69.5 (b) OF NEW YORK STATE LAW. COPYRIGHT KAEYER, GARMENT + DAVIDSON ARCHITECTS & ENGINEERS, PC ALL RIGHTS RESERVED. Professional Seal
	VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION. ALTERATIONS BY ANY PERSON, IN ANY WAY, OF ANY ITEM CONTAINED ON THIS DOCUMENT, UNLESS ACTING UNDER THE DIRECTION OF THE LICENCED ARCHITECT WHOSE PROFESSIONAL SEAL IS AFFIXED HERETO, IS A VIOLATION OF TITLE VII, SECT. 69.5 (b) OF NEW YORK STATE LAW. COPYRIGHT KAEYER, GARMENT + DAVIDSON ARCHITECTS & ENGINEERS, PC ALL RIGHTS RESERVED. Professional Seal
	VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION. ALTERATIONS BY ANY PERSON, IN ANY WAY, OF ANY ITEM CONTAINED ON THIS DOCUMENT, UNLESS ACTING UNDER THE DIRECTION OF THE LICENCED ARCHITECT WHOSE PROFESSIONAL SEAL IS AFFIXED HERETO, IS A VIOLATION OF TITLE VII, SECT. 69.5 (b) OF NEW YORK STATE LAW. COPYRIGHT KAEYER, GARMENT + DAVIDSON ARCHITECTS & ENGINEERS, PC ALL RIGHTS RESERVED. Professional Seal
	VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION. ALTERATIONS BY ANY PERSON, IN ANY WAY, OF ANY ITEM CONTAINED ON THIS DOCUMENT, UNLESS ACTING UNDER THE DIRECTION OF THE LICENCED ARCHITECT WHOSE PROFESSIONAL SEAL IS AFFIXED HERETO, IS A VIOLATION OF TITLE VII, SECT. 69.5 (b) OF NEW YORK STATE LAW. COPYRIGHT KAEYER, GARMENT + DAVIDSON ARCHITECTS & ENGINEERS, PC ALL RIGHTS RESERVED. Professional Seal
	VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION. ALTERATIONS BY ANY PERSON, IN ANY WAY, OF ANY ITEM CONTAINED ON THIS DOCUMENT, UNLESS ACTING UNDER THE DIRECTION OF THE LICENCED ARCHITECT WHOSE PROFESSIONAL SEAL IS AFFIXED HERETO, IS A VIOLATION OF TITLE VII, SECT. 69.5 (b) OF NEW YORK STATE LAW. COPYRIGHT KAEYER, GARMENT + DAVIDSON ARCHITECTS & ENGINEERS, PC ALL RIGHTS RESERVED. Professional Seal
	VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION. ALTERATIONS BY ANY PERSON, IN ANY WAY, OF ANY ITEM CONTAINED ON THIS DOCUMENT, UNLESS ACTING UNDER THE DIRECTION OF THE LICENCED ARCHITECT WHOSE PROFESSIONAL SEAL IS AFFIXED HERETO, IS A VIOLATION OF TITLE VII, SECT. 69.5 (b) OF NEW YORK STATE LAW. COPYRIGHT KAEYER, GARMENT + DAVIDSON ARCHITECTS & ENGINEERS, PC ALL RIGHTS RESERVED. Professional Seal
	VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION. ALTERATIONS BY ANY PERSON, IN ANY WAY, OF ANY ITEM CONTAINED ON THIS DOCUMENT, UNLESS ACTING UNDER THE DIRECTION OF THE LICENCED ARCHITECT WHOSE PROFESSIONAL SEAL IS AFFIXED HERETO, IS A VIOLATION OF TITLE VII, SECT. 69.5 (b) OF NEW YORK STATE LAW. COPYRIGHT KAEYER, GARMENT + DAVIDSON ARCHITECTS & ENGINEERS, PC ALL RIGHTS RESERVED. Professional Seal
	VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION. ALTERATIONS BY ANY PERSON, IN ANY WAY, OF ANY ITEM CONTAINED ON THIS DOCUMENT, UNLESS ACTING UNDER THE DIRECTION OF THE LICENCED ARCHITECT WHOSE PROFESSIONAL SEAL IS AFFIXED HERETO, IS A VIOLATION OF TITLE VII, SECT. 69.5 (b) OF NEW YORK STATE LAW. COPYRIGHT KAEYER, GARMENT + DAVIDSON ARCHITECTS & ENGINEERS, PC ALL RIGHTS RESERVED. Professional Seal
	VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION. ALTERATIONS BY ANY PERSON, IN ANY WAY, OF ANY ITEM CONTAINED ON THIS DOCUMENT, UNLESS ACTING UNDER THE DIRECTION OF THE LICENCED ARCHITECT WHOSE PROFESSIONAL SEAL IS AFFIXED HERETO, IS A VIOLATION OF TITLE VII, SECT. 69.5 (b) OF NEW YORK STATE LAW. COPYRIGHT KAEYER, GARMENT + DAVIDSON ARCHITECTS & ENGINEERS, PC ALL RIGHTS RESERVED. Professional Seal
	VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION. ALTERATIONS BY ANY PERSON, IN ANY WAY, OF ANY ITEM CONTAINED ON THIS DOCUMENT, UNLESS ACTING UNDER THE DIRECTION OF THE LICENCED ARCHITECT WHOSE PROFESSIONAL SEAL IS AFFIXED HERETO, IS A VIOLATION OF TITLE VII, SECT. 69.5 (b) OF NEW YORK STATE LAW. COPYRIGHT KAEYER, GARMENT + DAVIDSON ARCHITECTS & ENGINEERS, PC ALL RIGHTS RESERVED. Professional Seal
	VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION. ALTERATIONS BY ANY PERSON, IN ANY WAY, OF ANY ITEM CONTAINED ON THIS DOCUMENT, UNLESS ACTING UNDER THE DIRECTION OF THE LICENCED ARCHITECT WHOSE PROFESSIONAL SEAL IS AFFIXED HERETO, IS A VIOLATION OF TITLE VII, SECT. 69.5 (b) OF NEW YORK STATE LAW. COPYRIGHT KAEYER, GARMENT + DAVIDSON ARCHITECTS & ENGINEERS, PC ALL RIGHTS RESERVED. Professional Seal
	VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION. ALTERATIONS BY ANY PERSON, IN ANY WAY, OF ANY ITEM CONTAINED ON THIS DOCUMENT, UNLESS ACTING UNDER THE DIRECTION OF THE LICENCED ARCHITECT WHOSE PROFESSIONAL SEAL IS AFFIXED HERETO, IS A VIOLATION OF TITLE VII, SECT. 69.5 (b) OF NEW YORK STATE LAW. COPYRIGHT KAEYER, GARMENT + DAVIDSON ARCHITECTS & ENGINEERS, PC ALL RIGHTS RESERVED. Professional Seal
	VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION. ALTERATIONS BY ANY PERSON, IN ANY WAY, OF ANY ITEM CONTAINED ON THIS DOCUMENT, UNLESS ACTING UNDER THE DIRECTION OF THE LICENCED ARCHITECT WHOSE PROFESSIONAL SEAL IS AFFIXED HERETO, IS A VIOLATION OF TITLE VII, SECT. 69.5 (b) OF NEW YORK STATE LAW. COPYRIGHT KAEYER, GARMENT + DAVIDSON ARCHITECTS & ENGINEERS, PC ALL RIGHTS RESERVED. Professional Seal
	VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION. ALTERATIONS BY ANY PERSON, IN ANY WAY, OF ANY ITEM CONTAINED ON THIS DOCUMENT, UNLESS ACTING UNDER THE DIRECTION OF THE LICENCED ARCHITECT WHOSE PROFESSIONAL SEA. IS A FIXED HERETO, IS A VIOLATION OF TITLE VII, SECT. 69.5 (b) OF NEW YORK STATE LAW. COPYRIGHT KAEYER, CARMENT + DAVIDSON ARCHITECTS & ENGINEERS, PC ALL RIGHTS RESERVED. Professional Seal
	VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION. ALTERATIONS BY ANY PERSON, IN ANY WAY, OF ANY ITEM CONTAINED ON THIS DOCUMENT, UNLESS ACTING UNDER THE DIRECTION OF THE LICENCED ARCHITECT WHOSE PROFESSIONAL SEAL IS AFFIXED HERETO, IS A VIOLATION OF TITLE VII, SECT. 69.5 (b) OF NEW YORK STATE LAW. COPYRIGHT KAEYER, GARMENT + DAVIDSON ARCHITECTS & ENGINEERS, PC ALL RIGHTS RESERVED. Professional Seal
	VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION. ALTERATIONS BY ANY PERSON, IN ANY WAY, OF ANY ITEM CONTAINED ON THIS DOCUMENT, UNLESS ACTING UNDER THE DIRECTION OF THE LICENCED ARCHITECT WHOSE PROFESSIONAL SEA. IS A FIXED HERETO, IS A VIOLATION OF TITLE VII, SECT. 69.5 (b) OF NEW YORK STATE LAW. COPYRIGHT KAEYER, CARMENT + DAVIDSON ARCHITECTS & ENGINEERS, PC ALL RIGHTS RESERVED. Professional Seal
	VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION. ALTERATIONS BY ANY PERSON, IN ANY WAY, OF ANY ITEM CONTAINED ON THIS DOCUMENT, UNLESS ACTING UNDER THE DIRECTION OF THE LICENCED ARCHITECT WHOSE PROFESSIONAL SEA. IS A FIXED HERETO, IS A VIOLATION OF TITLE VII, SECT. 69.5 (b) OF NEW YORK STATE LAW. COPYRIGHT KAEYER, CARMENT + DAVIDSON ARCHITECTS & ENGINEERS, PC ALL RIGHTS RESERVED. Professional Seal
	VARATIONS FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATON. ALTERATIONS BY ANY PERSON, IN ANY WAY, OF ANY ITEM CONTAINED ON THIS DOCUMENT, UNLESS ACTING UNDER THE DIRECTION OF THE LICENCED ARCHITECT WHOSE PROFESSIONAL SEAL IS AFFIXED HERETO, IS A VIOLATION OF TITLE VI. SECT. 69, 61) OF NEW YORK STATE LAW. COLVENITY KAEYER, GARMENT + DAVIDSON ARCHITECTS & ENGINEERS, PC ALL RIGHTS RESERVED.
F	VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION. ALTERATIONS BY ANY PERSON, IN ANY WAY, OF ANY ITEM CONTAINED ON THIS DOCUMENT, UNLESS ACTING UNDER THE DIRECTION OF THE LICENCED ARCHITECT WHOSE PROFESSIONAL SEA. IS A FIXED HERETO, IS A VIOLATION OF TITLE VII, SECT. 69.5 (b) OF NEW YORK STATE LAW. COPYRIGHT KAEYER, CARMENT + DAVIDSON ARCHITECTS & ENGINEERS, PC ALL RIGHTS RESERVED. Professional Seal
	VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH ALTERATIONS BY ANY PERSON, IN ANY WAY, OF ANY ITEM CONTAINED ON THIS DOCUMENT, UNLESS ACTING UNDER THE DIRECTION OF THE LICENCED ARCHTECT WHOSE PROFESSIONAL SEAL IS AFFIXED HERETO, IS A VIOLATION OF TITLE VILSECT. 69.6 (J) OF NEW YORK STATE LAW. COPYRIGHT KAEVER, GAMMENT + DAVIDSON ARCHITECTS & ENGINEERS, PC ALIGHTS RESERVED. Professional Seal VIEW SECT. 69.6 (J) OF NEW YORK STATE LAW. COPYRIGHT KAEVER, GAMMENT + DAVIDSON ARCHITECTS & ENGINEERS, PC ALIGHTS RESERVED. Professional Seal VIEW SECT. 69.6 (J) OF NEW YORK STATE LAW. OPTOSCHALL OPTOSCHALL OPTOSCHALL Professional Seal VIEW SECT. 69.6 (J) OF NEW YORK STATE LAW. OPTOSCHALL OPTOSCHALL OPTOSCHALL OPTOSCHALL Interview Sector Scheet Title Scale Date OPTIOL OPTIOL Scale Date
F	Variations FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH ALTERATION. ALTERATION ACHTECTION ALTERATION ALTERATION ALTERATION ALTERATION ALTERATION ALTERATION ACHTECTION ALTERATION ACHTECTION Professional Seal Image: Complexity and the approximation of the servery complexity and the approximation of t
F	VARIATIONS FROM DIMENSIONS AND CONDITIONS SHOWN. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH ALTERATIONS BY ANY PERSON, IN ANY WAY, OF ANY ITEM CONTAINED ON THIS DOCUMENT, UNLESS ACTING UNDER THE DIRECTION OF THE LICENCED ARCHTECT WHOSE PROFESSIONAL SEAL IS AFFIXED HERETO, IS A VIOLATION OF TITLE VILSECT. 69.6 (J) OF NEW YORK STATE LAW. COPYRIGHT KAEVER, GAMMENT + DAVIDSON ARCHITECTS & ENGINEERS, PC ALIGHTS RESERVED. Professional Seal VIEW SECT. 69.6 (J) OF NEW YORK STATE LAW. COPYRIGHT KAEVER, GAMMENT + DAVIDSON ARCHITECTS & ENGINEERS, PC ALIGHTS RESERVED. Professional Seal VIEW SECT. 69.6 (J) OF NEW YORK STATE LAW. OPTOSCHALL OPTOSCHALL OPTOSCHALL Professional Seal VIEW SECT. 69.6 (J) OF NEW YORK STATE LAW. OPTOSCHALL OPTOSCHALL OPTOSCHALL OPTOSCHALL Interview Sector Scheet Title Scale Date OPTIOL OPTIOL Scale Date