

CONTRACTOR'S COORDINATION SCHEDULE

ITEM NO.	FURNISHED BY												PURCHASED BY		INSTALLED BY		FINAL CONNECTIONS BY GC				
	DELIVERING COORDINATION BY G.C.												GENERAL CONTRACTOR	OWNER	GENERAL CONTRACTOR	OWNER					
	GENERAL CONTRACTOR	GENERAL CONTRACTOR THRU NATIONAL VENDOR	OWNER THRU HVAC / HOOD VENDOR	OWNER THRU REGENCY LIGHTING	OWNER THRU WASSERSTROM	OWNER THRU KK PURCHASING DEPARTMENT	OWNER THRU KK EQUIPMENT DEPARTMENT	OWNER THRU SIGN VENDOR	OWNER THRU DURELAST ROOFING VENDOR	OWNER THRU FLOORLINE SOUTH	OWNER THRU VENDOR	GENERAL CONTRACTOR						OWNER			
1. BUILDING & SITE SIGNAGE																					
2. DRIVE THRU MENU BOARD CONCRETE FOOTING DESIGN/INSTALL BY THE GC																					
3. ROOFING																					
4. BUILDING LIGHTING FIXTURES (EXTERIOR) ONE (1) YEAR LABOR WARRANTY REQUIRED BY EC																					
5. POWER DISTRIBUTION PANELS (CPI)																					
6. EPOXY FLOOR ALTERNATE BID WITH LOCAL INSTALLER																					
7. CERAMIC FLOOR																					
8. FABRICATED PRODUCTION EQUIPMENT																					
9. SEATING, MENU BOARDS, LETTERS AND DECOR PACKAGE (NOT INCL WOOD WALL FINISH)																					
10. MILLWORK CABINETRY ITEMS																					
11. FREEZER/COOLERS																					
12. SECURITY SYSTEM/ALARM SYSTEM																					
13. MUSIC SYSTEM																					
14. LIGHT FIXTURES (INTERIOR)																					
15. CATSE (POS SYSTEM) ELECTRICAL CONDUIT FURNISHED & INSTALLED BY GC																					
16. HOODS & HOOD FIRE PROTECTION (HOODS, EXHAUST FANS & CURBS) ONE (1) YEAR LABOR WARRANTY REQUIRED BY MC																					
17. RESTROOM & WASH ROOM EXHAUST FAN & CURB ONE (1) YEAR LABOR WARRANTY REQUIRED BY MC																					
18. ROLL-A-SHADE																					
19. CANOPIES & INTEGRATED CANOPY LIGHTING SEE PLANS FOR CANOPY LOCATIONS																					
20. HEATING & AIR CONDITIONING (ROOFTOP UNITS & CURBS, GRILLES, REGISTERS, AND DIFFUSERS) ONE (1) YEAR LABOR WARRANTY REQUIRED BY MC																					

THE FOLLOWING IS A LIST OF ITEMS EXPLAINING WHO FURNISHES AND INSTALLS. OTHER ITEMS SHOWN IN CONSTRUCTION DOCUMENTS AND NOT CALLED OUT IN THIS SCHEDULE SHALL BE PROVIDED AND INSTALLED BY G.C.

IF ANY DISCREPANCIES ARE FOUND ON THE PLANS, THE CONTRACTOR SHALL BID AND INSTALL THE MORE CONSERVATIVE SPECIFICATION AND CALL ENGINEER FOR CLARIFICATION.

UNLESS NOTED OTHERWISE, ALL ITEMS ARE TO BE PROVIDED AND INSTALLED BY THE MECHANICAL CONTRACTOR.

VENTILATION SCHEDULE - (2010 FLORIDA MECHANICAL CODE)

ROOM NO.	ROOM NAME	ROOM USE	AREA SF	OCCY RATE PERS/1000 SF	NO. OF PERSONS	PEOPLE OA RATE PER/PERS (CFM)	AREA OA RATE (CFM/SF)	TOTAL OA REQUIRED (CFM)	MECH'L EXHAUST REQUIRED (CFM)	MECH'L VENT PROVIDED (CFM)	MECH'L EXHAUST PROVIDED (CFM)	NOTE
100	ENTRY	CORRIDOR	242	NA	NA	NA	0.06	15	NR	1,000	0	RTU-2
101	DINING	DINING	533	NOTE 1	25	7.5	0.18	283	NR	2,100	0	RTU-2
102	CORRIDOR	CORRIDOR	110	NA	NA	NA	0.08	7	NR	200	0	RTU-2
103	WOMEN	TOILET	63	NA	NA	NA	NA	NR	70	50	75	RTU-2, EF-2
104	MEN	TOILET	54	NA	NA	NA	NA	NR	70	50	75	RTU-2, EF-2
105	SERVICE AREA	RETAIL SALES	293	15	4	7.5	0.12	36	NR	1,600	0	RTU-2
106	DRIVE THRU	RETAIL SALES	94	15	1	7.5	0.12	12	NR	800	0	RTU-1
107	OFFICE	OFFICE	58	5	1	5	0.08	8	NR	300	0	RTU-1
108	PROCESSING/PRODUCTION	KITCHEN	807	NA	NA	NA	NA	NR	565	4,550	2,070	RTU-1, HEF-1, HEF-2
109	WASH	KITCHEN	104	NA	NA	NA	NA	NR	60	200	300	RTU-1, EF-1
110	STORAGE	STORAGE	650	NA	NA	NA	0.12	63	NR	1,650	0	RTU-1
111	W.L.B.	COOLER	61	NA	NA	NA	NA	NR	0	0	0	-
112	ALLERGENS AREA	KITCHEN	45	NA	NA	NA	NA	NR	46	4	230	RTU-1, HEF-1, HEF-2
113	CPG OFFICE	OFFICE	20	5	1	5	0.06	6	NR	100	0	RTU-1

NOTE: 1. NUMBER OF PERSONS BASED ON SEATING LAYOUT.

AIR CURTAIN SCHEDULE

SYMBOL	MFG.	MODEL	LENGTH	ELECTRICAL			WEIGHT	REMARKS
				MOTORS (HP)	AMPS	VOLTS PHASE		
AC-1	MARS	STD272-2U-0B	72"	(2) 1/2	3.6	208 3	120	PROVIDED BY TRANE, INSTALLED BY M.C.

GRILLE AND DIFFUSER SCHEDULE

MARK	MANUFACTURER	MODEL #	MODULE	NECK	TYPE	STYLE	FRAME TYPE	MATERIAL	OB DATA	FINISH	REMARK
A	KRUEGER	51400	24"x24"	(PER PLAN)	SUPPLY	LOUVERED	LAY-IN	ALUM.	YES	WHITE	SEE NOTE 1
B	KRUEGER	5880	12"x12"	(PER PLAN)	SUPPLY	35 DEG BLADE	SURFACE MOUNT	ALUM.	YES	WHITE	SEE NOTE 3,4
C	KRUEGER	1900	48"	(PER PLAN)	SUPPLY	SLOT	SURFACE MOUNT	ALUM.	YES	WHITE	SEE NOTE 2,4
D	KRUEGER	5580	12"x12"	10"x10"	EXHAUST	35 DEG BLADE	SURFACE MOUNT	ALUM.	YES	WHITE	SEE NOTE 3,4
E	KRUEGER	5580	24"x24"	22"x22"	RETURN/TRANSFER	35 DEG BLADE	LAY-IN	ALUM.	YES	WHITE	-
F	KRUEGER	5580	-	PER PLAN	SUPPLY	35 DEG BLADE	SURFACE MOUNT	ALUM.	YES	WHITE	SEE NOTE 4
G	KRUEGER	5580	-	PER PLAN	RETURN	35 DEG BLADE	WALL MOUNT	ALUM.	YES	WHITE	SEE NOTE 4

NOTES:
 1) M.C. SHALL INSTALL DIFFUSERS WITH APPROPRIATE AIR PATTERN AS INDICATED ON SHEET M2.
 2) M.C. SHALL CONNECT DUCTWORK TO TOP OF DIFFUSER PLATE (CUSTOM RETURN FROM NATIONAL GRILLES).
 3) FEATURES HINGED, REMOVABLE FACE PLATE WITH QUICK RELEASE SPRING LATCHES.
 4) CONTRACTOR SHALL PROVIDE SURFACING MOUNTING FRAME AS REQUIRED.

PACKAGED AIR CONDITIONING UNIT SCHEDULE

MARK	MFG / MODEL #	ESP. SPT. ON W.C. (IN W.C.)	TOT. SPT. ON W.C. (IN W.C.)	MOTOR HP	HEATING (MBH) INBT	HEATING (MBH) OUTPUT	NOMINAL COOLING (TONS)	EER	VOLTAGE	MCA	MOCP	OPER. WEIGHT
RTU-1	TRANE YHD24063	8,000	1,000	7.5	400.0	320.0	20.0	11.0	208/3	99	125	2,900
RTU-2	TRANE YHD15053	5,000	1,000	3.0	250.0	200.0	12.5	12.1	208/3	65	90	2,800

NOTES:
 1. RTU-1, RTU-2 AND ALL ASSOCIATED ACCESSORIES SHALL BE FURNISHED BY GC.
 2. RTU SHALL BE PROVIDED WITH TWO (2) DISPOSABLE FILTERS. ONE SET SHALL BE INSTALLED DURING CONSTRUCTION AND ONE SET SHALL BE INSTALLED BEFORE FINAL AIR BALANCE.
 3. EXTERNAL STATIC PRESSURE INCLUDES SUPPLY AND RETURN AIR DUCTWORK. TOTAL STATIC PRESSURE INCLUDES EXTERNAL STATIC PRESSURE, WET COIL, REHEAT EXCHANGER AND GAS HEAT EXCHANGER.
 4. INTEGRATED ECONOMIZERS ARE REQUIRED FOR SPECIFIED UNITS IN PARTICULAR LOCATION AS REQUIRED BY THE ENERGY CODE BEING ENFORCED.
 5. PROVIDE UNITS WITH MANUAL ENTHALPY CONTROL AND BAROMETRIC RELIEF.
 6. ANY SUBSTITUTION MUST BE APPROVED BY OWNER PRIOR TO INSTALLATION. FOR PRICING ON THIS PACKAGE OR OTHER INFORMATION, CONTACT YOUR LOCAL TRANE OFFICE OR JD HOWARD WITH TRANE NATIONAL ACCOUNTS AT 1-919-232-5729.
 7. PROVIDE UNIT COMPATIBLE TRANE PROGRAMMABLE NIGHT SETBACK TOUGHSCREEN THERMOSTAT (BAY SENS 119). NO SUBSTITUTIONS ON CONTROL SYSTEM ALLOWED.
 8. ALL RTU'S SHALL BE PROVIDED WITH FACTORY INSTALLED SMOKE DETECTORS IN THE RETURN SIDE OF THE UNIT.
 9. PROVIDE EACH UNIT WITH FACTORY OPTION CONDENSATE DRAIN PAN OVERFLOW SWITCH.
 10. PROVIDE EACH UNIT WITH MULTIPLE SPEED BLOWER FOR CODE COMPLIANCE.
 11. PROVIDE VARIABLE SPEED DIGITAL SCROLL COMPRESSORS FOR BOTH RTU-1 AND RTU-2.

REQUIRED AC UNIT ACCESSORIES

MARK	ROOF CURB	ECONOMIZER	MOTORIZED DAMPER	MANUAL DAMPER	GRAVITY EFF. (BAROMETRIC)	POWER EXHAUST	THERMOSTAT	TIMER/SIDE BOTTOM	HUMIDITY SENSOR	FACTORY INST. DISCONNECT	FACTORY INST. WP/QF REC.	THRU-THE-BASE ELEC.	FRESH AIR TEMP. KIT	LOW AMBIENT COOLING	FACTORY INST. REHEAT COIL	SMOKE DETECTOR	FLUE EXTENSION KIT	COND. DRAIN PAN OVERFLOW SWITCH
RTU-1	14"	YES, NOTE 4	YES	NO	NOTE 5	NO	NOTE 7	PROVIDE W/T-STAT	YES	YES	YES	YES	YES	YES	YES	NO	NO	YES, NOTE 9
RTU-2	14"	YES, NOTE 4	YES	NO	YES, NOTE 5	NO	NOTE 7	PROVIDE W/T-STAT	YES	YES	YES	YES	YES	YES	YES	NO	NO	YES, NOTE 9

COOLING TUNNEL CONDENSING UNIT SCHEDULE

SERVICE	MANUFACTURER / MODEL #	COMPRESSOR	CONNECTION		RECEIVER CAPACITY @ 90% FULL (LBS)	COMPRESSOR					TOTAL AMPS	MCA	MAX FUSE	QUANTITY	
			LIQUID (OD)	SUCTION (OD)		VOLT / PH	PH.	FLA	FLA	LRA					QTY
COOLING TUNNEL CONDENSING UNIT	TRANE / TEHA040H7-HT3B-B	CR53KQ-TF5	1/2	1 1/8	26.4	208 / 3	4	2.1	16.3	107	1	18.4	22.5	35	1

EXHAUST FAN SCHEDULE

SYMBOL	MFG.	MODEL	CFM	EXT. SP	SERVING	ELECTRICAL					WEIGHT	REMARKS	
						HP	WATTS	FLA	RPM	VOLT			PHASE
EF-1	COOK	90R10DM	300	0.15	DISH AREA	-	85	0.7	1,050	115	1	43	ROOF CURB, DISC. SWITCH, SOLID STATE SPEED CONT., BACK DRAFT DAMPER
EF-2	COOK	70R15DM	150	0.15	TOILETS	-	92	0.8	1,680	115	1	35	ROOF CURB, DISC. SWITCH, SOLID STATE SPEED CONT., BACK DRAFT DAMPER

NOTES: HEF-1 AND HEF-2 ARE PROVIDED WITH HOOD PACKAGE SEE HOOD DETAILS SHEETS.

AIR BALANCE SCHEDULE

UNIT	SUPPLY	RETURN	OUTSIDE	EXHAUST	SERVING
RTU-1	8,000	5,950	2,050	-	PROD/STORAGE
RTU-2	5,000	4,000	1,000	-	DINING/RR
HEF-1	-	-	-	1,800	FRYER HOOD
HEF-2	-	-	-	500	MEN'S/WOMEN'S TOILETS GLAZER
EF-2	-	-	-	300	DISHWASH AREA
TOTAL	13,000	9,950	3,050	2,750	-
				300	TOTAL BLDG AIR FLOW

GENERAL NOTES

GENERAL CONSTRUCTION:
 1. ALL WORK SHALL BE PERFORMED BY A LICENSED CONTRACTOR. THE MECHANICAL CONTRACTOR SHALL INSTALL SYSTEMS, EQUIPMENT AND COMPONENTS IN ACCORDANCE WITH MINIMUM REQUIREMENTS SHOWN IN THESE PLANS. ANY DEVIATION FROM THE DESIGN PLANS SHALL ONLY BE PERMITTED IF APPROVED BY THE OWNER REPRESENTATIVE OR DESIGN ENGINEER. ALL WORK SHALL MEET OR EXCEED THE MINIMUM REQUIREMENTS OF ALL APPLICABLE CODES AND STANDARDS. HOWEVER, ANY DEVIATION FROM THE DESIGN PLANS IMPLIED BY LOCAL CODES THAT SUGGESTS INSTALLATION OF LESS THAN THE REQUIREMENTS SPECIFIED IN THESE DESIGN PLANS SHALL NOT ALLOWED WITHOUT APPROVAL BY THE OWNER REPRESENTATIVE OR THE DESIGN ENGINEER.
 2. THE GENERAL CONTRACTOR SHALL PROVIDE ALL ROOF OPENINGS. THE G.C. SHALL VERIFY SIZE AND LOCATIONS IN THE FIELD BEFORE ROOFING IS INSTALLED.
HVAC SYSTEMS & UNITS:
 3. THE RTU, ACCESSORIES, FILTERS, SUPPLY DEFUSERS, REGISTERS, RETURN GRILLES AND DIFFUSERS ARE FURNISHED BY THE GC (VERIFY SUPPLIER INFORMATION WITH OWNER/ARCHITECT). OWNER OR SET SUPPLIER NOTE THIS SHEET). INSTALLATION SHALL BE BY THE MECHANICAL CONTRACTOR UNLESS OTHERWISE NOTED ON PLANS. THE MECHANICAL CONTRACTOR SHALL COORDINATE WITH THE GENERAL CONTRACTOR AS REQUIRED PER PLAN INSTALMENT.
 4. THE MECHANICAL CONTRACTOR SHALL PROVIDE OPERATION AND MAINTENANCE MANUAL AND COMPLETE AS-BUILT DRAWINGS TO THE BUILDING OWNER UPON COMPLETION OF THE JOB. THE MANUAL SHALL INCLUDE BASIC DATA RELATING TO THE OPERATION AND MAINTENANCE OF NEW HVAC SYSTEMS AND EQUIPMENT AS WELL AS NAMES AND ADDRESSES OF QUALIFIED SERVICE AGENCIES, REQUIRED ROUTINE MAINTENANCE ACTIONS TO BE CLEARLY IDENTIFIED. HVAC CONTROL SEQUENCES, SCHEDULING CONTROL SEQUENCES, SETTINGS AND CALIBRATION INFORMATION SHALL BE INCLUDED. DESIRED OR FIELD DETERMINED SET POINTS MUST BE PERMANENTLY RECORDED ON CONTROL DRAWINGS, AT CONTROL DEVICES, OR FOR DIGITAL CONTROL SYSTEMS. PROGRAMMING COMMENTS IN THE MANUAL SHALL INCLUDE A COPY OF THE CONTROL SYSTEMS REPORT AND A COPY OF THE AIR BALANCE REPORT.
 5. THE MECHANICAL CONTRACTOR SHALL INSTALL EQUIPMENT AND ALL ACCESSORIES IN ACCORDANCE WITH INSTALLATION INSTRUCTIONS FURNISHED WITH THE EQUIPMENT, INCLUDING BUT NOT LIMITED TO:
 • ALL EXTERIOR DUCT WORK.
 • REMOVE ALL TIE-DOWN AND SHIPPING BLOCKS.
 • REMOVE ALL BELTS AND ACCESSORIES.
 • INSTALL ALL EXTERNAL CONTROLLING DEVICES, SUCH AS THERMOSTATS AND DUCT SENSORS.
 • POINT CONTROL WIRING AND FUEL PIPING TO BE PERMANENTLY INSTALLED AND CONNECTED TO THE EQUIPMENT.
 ALL SPLIT SYSTEMS MUST BE PIPED AND CHARGED COMPLETELY (WHERE APPLICABLE). ALL COMPRESSORS WHICH UTILIZE CRANKCASE HEATERS MUST HAVE HEATER ENERGIZED FOR 24 HOURS BEFORE STARTING EQUIPMENT.
 • COMPLETE START-UP, TEST AND RUN OF ALL UNITS AT LEAST 24 HOURS PRIOR TO THE E.O.C.
 • ALL FILTERS MUST BE INSTALLED AND CLEAN.
 • CHECK THAT ALL NEW RTU'S HAVE BEEN NUMBERED IN THE FIELD AS SHOWN ON PLANS (L.E. RTU#1, RTU#2 ETC.).
 6. THE MECHANICAL CONTRACTOR SHALL NOT SCALE THE DRAWINGS FOR RTU AND FAN SIZES. THE MECHANICAL CONTRACTOR SHALL OBTAIN THE LATEST SHOP DRAWINGS FROM THE MANUFACTURER FOR EACH PIECE OF EQUIPMENT AND USE IT FOR ACCURAL DIMENSIONS.
DUCT INSTALLATION, GRILLES/DIFFUSERS AND AIR BALANCE:
 7. DUCTWORK LAYOUTS ARE ACTUAL. ALL RISES, DROPS, AND OFFSETS REQUIRED (EVEN IF NOT SHOWN) SHALL BE PROVIDED AND INSTALLED BY THE CONTRACTOR AT NO ADDITIONAL COST TO OWNER. DUCTWORK DIMENSIONS ARE INSIDE "CLEAR" DIMENSIONS AND DO NOT INCLUDE INSULATION. WHERE STRUCTURAL OBSTRUCTIONS ARE ENCOUNTERED, DUCT DIMENSIONS MAY BE CHANGED TO PROVIDE DUCTS OF EQUAL AREAS WITH ASPECT RATIOS NO GREATER THAN 4 TO 1. IF THE ABOVE CRITERIA CAN NOT BE MET, THE CONTRACTOR OR OWNER'S REPRESENTATIVE SHOULD CONTACT THE ENGINEER TO WORK OUT AN ACCEPTABLE SOLUTION.
 8. DUCTWORK SHALL HAVE RIGHT-OF-WAY OVER ALL PLUMBING PIPES AND ELECTRICAL CONDUIT ETC. DO NOT RELOCATE DUCTWORK BY BUILDING OFFSETS UNLESS APPROVED BY THE OWNER'S REPRESENTATIVE AND THE ENGINEER. MECHANICAL CONTRACTOR SHALL FIELD MEASURE ALL CONDITIONS AND BE RESPONSIBLE FOR COORDINATION AND FIT. DO NOT SCALE DUCTWORK SIZES ON DRAWINGS.
 9. THE MECHANICAL CONTRACTOR SHALL INSTALL G.C. PROVIDED RTU DUCTWORK SYSTEM MADE OF GALVANIZED SHEET METAL (RECTANGULAR AND/OR ROUND). ALL SHEET METAL DUCTWORK SHALL BE PER "SMACNA" STANDARDS. ALL FLEX DUCT SHALL BE INSULATED AND UL 181 LISTED CLASS I. METAL GAUGES, FITTINGS AND INSTALLATION SHALL BE PER SMACNA LATEST EDITION OF "HVAC METAL DUCT STANDARDS". KEEP A COPY OF THE "SMACNA" STANDARDS ON THE JOBSITE. ESPECIALLY REFER TO THE "SMACNA" STANDARDS FOR ELBOWS AND FITTINGS. SUPPORT DUCTS FROM THE STRUCTURE WITH STRAPS AT EACH JOINT PER "SMACNA" STANDARDS. ALSO REFER TO DETAILS AND SECTIONS IN THIS SET OF DRAWINGS WHICH TAKE PRECEDENCE.
 10. INSTALL TURNING VANES IN SUPPLY DUCTWORK AT ALL SQUARE ELBOWS. PROVIDE BALANCING DAMPERS IN ALL DUCTS WHERE REQUIRED FOR SYSTEM BALANCING AND AT EACH AIR OUTLET OR DIFFUSER. DIFFUSERS SHALL BE INSTALLED WITH CONTRACTOR SUPPLIED SQUARE TO ROUND TRANSITION WHERE REQUIRED.
 11. ALL JOINTS, LONGITUDINAL AND TRANSVERSE SEAMS AND CONNECTIONS IN DUCTWORK SHALL BE SECURELY SEALED USING WELDMENTS, MECHANICAL FASTENERS WITH SEALS, GASKETS OR MASTICS OR PRESSURE SENSITIVE TAPES. DUCTS SHALL BE CONNECTED TO FANS AND AIR DEVICES USING MECHANICAL FASTENERS WITH SEALS, MASTICS OR GASKETS. TAPES AND MASTICS MUST BE LISTED AND LABELED IN ACCORDANCE WITH UL 181A OR UL 181B.
 12. ALL RTU'S METAL SUPPLY AND RETURN AIR DUCTS SHALL BE THERMALLY INSULATED WITH R-5.0 (MIN.) EXTERNAL DUCTWRAP WITH VAPOR BARRIER (EXCEPT IF OTHERWISE NOTED ON DRAWINGS). NO THERMAL INSULATION IS REQUIRED ON EXHAUST DUCTS.
 13. APPLY INSULATION ON RIGID METAL DUCTWORK PER MANUFACTURER SPECIFICATIONS WITH 2" (MIN.) OVERLAPPING FASTENED 6" O.C. WITH 1/2" (MIN.) STAPLES. SEAL ALL JOINTS WITH PRESSURE SENSITIVE FOIL TAPE. INSULATION ON DUCTS OVER 24" WIDE, SHALL BE SECURED TO THE BOTTOM OF DUCT TO PREVENT SAGGING. EXTERNAL INSULATION IS REQUIRED ON ALL CONCEALED DUCT. INTERNAL INSULATION IS NOT ACCEPTABLE.
 14. THE MECHANICAL CONTRACTOR SHALL BALANCE BUILDING HVAC AIR FLOW AS SHOWN ON PLANS. THE MECHANICAL CONTRACTOR SHALL ADJUST AIR CFM AND FLOW PATTERNS AS INDICATED ON PLANS. SCHEMATIC AND NOTES. HVAC SYSTEM COMMISSIONING SHALL BE PERFORMED BY M.E.B.B. CERTIFIED BALANCING AGENCY SERVING AS A BALANCING CONTRACTOR (BC). B.C. SHALL BE RESPONSIBLE FOR FINAL ADJUSTMENTS AND ENSURING AN OVERALL POSITIVE BUILDING PRESSURE WITH ALL EXHAUST, M.U. AIR FANS AND RTU EVAPORATOR FANS OPERATING. THE POSITIVE BUILDING AIR FLOW REQUIREMENT MUST NOT BE REDUCED. ADJUST EXISTING RTU OUTSIDE AIR QUANTITIES AS REQUIRED TO PROVIDE MIN. POSITIVE PRESSURE AS INDICATED.
 15. ALL DIFFUSERS SHALL BE INSULATED WITH FIBERGLASS INSULATION WITH VAPOR BARRIER PERMANENTLY ATTACHED TO THE DIFFUSER. DIFFUSERS SHALL BE INSTALLED WITH CONTRACTOR SUPPLIED SQUARE TO ROUND TRANSITIONS WHERE REQUIRED.
POWER & WIRING:
 16. THE ELECTRICAL CONTRACTOR SHALL PROVIDE ALL REQUIRED (POWER) FIELD WIRING FOR PROPER OPERATION OF ALL MECHANICAL SYSTEMS.

EQUIPMENT INSTALLATION NOTES

PRODUCTION ROOM-
 KRISPY KREME DOUGHNUT CORPORATION (KKDC)/KRISPY KREME FRANCHISEE WILL PROVIDE ALL DOUGHNUT EQUIPMENT ALONG WITH UNLOADING AND ASSEMBLY (GENERAL CONTRACTOR WILL PROVIDE 2 HELPERS TO UNLOAD FOR A MAXIMUM OF 4 HOURS). GENERAL CONTRACTOR WILL PROVIDE ELECTRICIANS AND PLUMBERS TO MAKE CONNECTIONS. GC WILL PROVIDE EXHAUST HOOD AND FANS WITH INSTALLED ANSUL SYSTEM. THE MECHANICAL CONTRACTOR WILL INSTALL THE HOOD AND FANS AND PROVIDE AND INSTALL ALL DUCT WORK. ELECTRICIAN WILL MAKE CONNECTIONS. KKDC/KRISPY KREME FRANCHISEE WILL PROVIDE MIX SINK AND PLUMBER WITH INSTALL. GC WILL FURNISH AND INSTALL STEAM HOOD OVER GLAZE COOKER.
WASHROOM-
 KKDC/KRISPY KREME FRANCHISEE WILL PROVIDE 3 COMPARTMENT SINK. GENERAL CONTRACTOR WILL UNLOAD, SET IN PLACE, ASSEMBLE, AND PROVIDE VENTING, PLUMBING, AND ELECTRICAL CONNECTIONS. GENERAL CONTRACTOR WILL INSTALL POT RACK AND CUTTER RACKS ON WALL.

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STATE OF FLORIDA
 LICENSED PROFESSIONAL ENGINEER
 74120
 DATE: 06/23/18

PROJECT NO.: 18-004
 CHECKED BY: KKK
 DRAWN BY: STAFF
 SHEET TITLE: MECHANICAL SCHEDULES
 SHEET NO.:
M1

Order Plans @