



Chick-fil-a

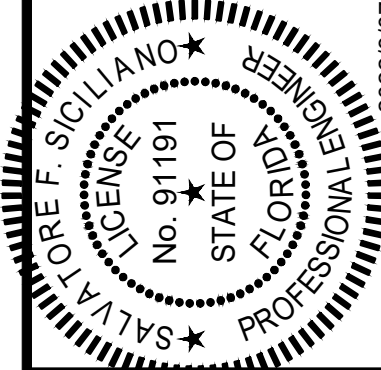
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A Full Service
A & E Firm

Plans Prepared By:
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State of Florida Licenses:
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10-26-21
ADDENDUM # 03

No. Date

Revision

Designed: SFS

Drawn: JRH

Checked: SFS

Job No.: C29105

STORE: FSU S04-162R

VERSION: 2021-009

Date: 06/2021 © 2022

MECHANICAL SCHEDULES

CHICK-FIL-A
STORE NO. 1427 (PANAMA CITY BEACH)
11428 PANAMA CITY BEACH PKWY
PANAMA CITY BEACH, FLORIDA

THIS SHEET NOT VALID FOR CONSTRUCTION WITHOUT COMPLETE SET OF PLANS. SEE GENERAL NOTES FOR MASTER LEGEND.

Sheet No.
M-2.1

DUCTLESS SPLIT SYSTEM

UNIT MARK	SERVICE	LOCATION	SEER	EER	INDOOR UNIT										OUTDOOR UNIT					REMARKS									
					COOLING DATA					FAN DATA		ELECTRICAL SERVICE			MANUFACTURER MODEL NUMBER (AS STANDARD)	UNIT NUMBER	LOCATION	ELECTRICAL SERVICE			MANUFACTURER MODEL NUMBER (AS STANDARD)								
					TOTAL MBH	SENSIBLE MBH	INDOOR TEMP DB(°F) WB(°F)	OUTDOOR TEMP DB(°F)	CFM 3-SPEED	MCA	MCOCP	VOLTS	PH	HZ				MCA	MCOCP			VOLTS	PH	HZ					
AC-7	DRIVE-THRU	DRIVE-THRU	16.2	12.0	33.5	23.8	75	64	95	635-73-830	1.0	--	208	1	60	1	60	1	60	MITSUBISHI / PKA-A36KA7	CU-7	ROOFTOP	28.0	40	208	1	60	MITSUBISHI / PUZ-HA36NHA5	1.2,3,4,5,6,7,8,9

- NOTES:
- INDOOR UNIT SHALL BE STANDARD COLOR: WHITE.
 - PROVIDE WITH INDOOR MOUNTING BRACKET. COORDINATE WITH ARCHITECT FOR SUPPORT BLOCKING IN WALL.
 - PROVIDE WITH CLEANABLE FILTERS.
 - INDOOR UNIT IS POWERED FROM OUTDOOR UNIT.
 - PROVIDE WALL-MOUNTED THERMOSTAT MODEL PAR-CT01MAU-SB ON WALL. MC TO PROGRAM THERMOSTAT TO MATCH ADJACENT AIR SYSTEM SETPOINTS.
 - PROVIDE DRAIN PAN OVERFLOW SENSOR.
 - PROVIDE 208/230V MINI CONDENSATE PUMP WIRED TO SHUT DOWN UNIT IN CASE OF DETECTION OF INCREASED WATER LEVEL IN DRAIN PAN W/RESERVOIR AND SENSOR. IF GRAVITY FLOW TO DRAIN IS NOT FEASIBLE.
 - PROVIDE PAC-SE55RA-E CONNECTOR AT INDOOR UNIT CONNECTOR CN32, WIRE ORANGE AND RED WIRES TO SPARE POLE ON R-1 RELAY IN SUNCOAST T-500 PANEL (TERMINALS 11 & 7, RESPECTIVELY) AND CAP THE BROWN WIRE.
 - PROVIDE HIGH-WIND TIE-DOWN ANCHOR IN ACCORDANCE WITH MANUFACTURER RECOMMENDATIONS. REFER TO STRUCTURAL DETAILS. BALANCE OA AT 50 CFM.

CIRCULATING FAN SCHEDULE

MARK	CFM	RPM	HP	MODEL	MANUFACTURER
CF	5,750	1,625	1/8	U18TE-HD	TPI

REMARKS

- ALUMINUM PADDLE WITH STEEL HUB/SPIDER PROPELLER
- 360° ROTATING HEAD HORIZONTALLY AND VERTICALLY
- OSHA COMPLIANT DOUBLE LOCKING, COATED STEEL WIRE GUARD
- 3-SPEED, TOTALLY ENCLOSED, PERMANENTLY LUBRICATED BALL BEARING MOTOR
- FACTORY PRE-WIRED POWER CORD
- PROVIDE FACTORY WALL MOUNTING BRACKET. SEE MANUFACTURERS RECOMMENDATIONS FOR INSTALLATION INSTRUCTIONS
- PROVIDE ENGRAVED PLASTIC LABEL AT EACH UNIT WITH UNIT DESIGNATION IN 1" HIGH WHITE LETTERS ON A BLACK BACKGROUND. MOUNT TO UNDERSIDE OF CANOPY OR EXISTING OVERHANG, FACING DOWNWARD, 12" LATERALLY FROM THE FAN LOCATION
- REMOVE PULL CHAIN EXTENSION AT ON/OFF SWITCH IN FIELD
- FACTORY CERTIFIED FOR OUTDOOR INSTALLATION

EXHAUST FAN SCHEDULE

MARK	CFM	ESP	RPM	HP	AREA SERVED	MODEL	MANUFACTURER	REMARKS
EF-1	1,912	0.75	1,078	3/4	HOOD-1L & R	165VCR	LOREN COOK	1.2,3,4,5
EF-2	390	0.63	1,016	.109	HOOD-3	150VH4B	LOREN COOK	1.2,3,4,5
EF-3	500	-	-	-	RESTROOMS	-	-	6
EF-4	701	0.75	1,295	1/3	HOOD-2	150VH4B	LOREN COOK	1.2,3,4,5

NOTES

- GREASE FAN RPM BASED ON 80 DEGREE F AIR AT 1000 FEET ABOVE SEA LEVEL.
- GREASE EXHAUST FANS SHALL BE UL 762 LISTED.
- CHICK-FIL-A HAS A NATIONAL ACCOUNT WITH TOM BARROW COMPANY FOR THE FAN/CURB PACKAGE. THE MECHANICAL CONTRACTOR SHALL PURCHASE THE AIR DOORS DIRECTLY FROM TOM BARROW COMPANY. CONTACT MR. SCOTT GEORGE AT 404-351-1010, FOR PRICING AND AVAILABILITY. AIR DOORS NOT PURCHASED THRU TOM BARROW COMPANY WILL NOT BE ACCEPTED.

REMARKS

- PROVIDE FACTORY 1'-0" BASE CURB AND EXTENSION.
- PROVIDE FACTORY INSTALLED, PRE-WIRED, NEMA 3 NON-FUSED DISCONNECT.
- PROVIDE FACTORY INSTALLED HINGED BASE KIT. REFER TO DETAIL SHEET M3.1 FOR HINGE LOCATION INFORMATION.
- PROVIDE AND INSTALL ROOFTOP SOLUTIONS G2 DRIP GAURD. MECHANICAL CONTRACTOR TO CONTACT ROOFTOP SOLUTIONS AT 800-913-7034.
- INTEGRAL THERMAL OVERLOAD WITH AUTOMATIC RESET.
- EXISTING EXHAUST FAN TO REMAIN.
- PROVIDE ROOFTOP ANCHORING FOR HIGH WIND. REFER TO 7M-3.1

AIR BALANCE SCHEDULE

MARK	SUPPLY AIR	RETURN AIR	OUTSIDE AIR	EXHAUST AIR	BUILDING POSITIVE PRESSURE
AC-1 (NEW)	9,500	7,895	1,900		
AC-2	2,500	2,552	500		
AC-3	4,000	3,240	800		
AC-4	2,750	2,228	500		
AC-5	2,000	1,620	400		
AC-6 (NEW)	1,200	972	200		
EF-1				1,912	
EF-2				701	
EF-3				500	
EF-4				390	
TOTALS:	21,950	18,306	4,300	3,503	+797

NOTES:

- CONTRACTOR SHALL REBALANCE AIR CONDITIONING SYSTEMS TO VALUES LISTED ABOVE.

AIR DOOR SCHEDULE

MARK	CFM	VELOCITY	HEATING CAPACITY	HP	AREA SERVED	MODEL	MANUFACTURER	REMARKS
AD-1	1,543	2,240 FPM	10 KW	3/4 HP	DRIVE THRU	CHA-148(E)	POWERED AIRE	1,2,4
AD-2	3867	4220 FPM	N/A	3/4 HP	REAR DOOR	RBT-148	POWERED AIRE	3

NOTES

- CHICK-FIL-A HAS A NATIONAL ACCOUNT WITH TOM BARROW COMPANY FOR THE AIR DOORS. THE MECHANICAL CONTRACTOR SHALL PURCHASE THE AIR DOORS DIRECTLY FROM TOM BARROW COMPANY. CONTACT MR. SCOTT GEORGE AT 404-351-1010, FOR PRICING AND AVAILABILITY. AIR DOORS NOT PURCHASED THRU TOM BARROW COMPANY WILL NOT BE ACCEPTED.

REMARKS

- FACTORY PROVIDED, WIRED AND UNIT MOUNTED SPEED CONTROLLER LOCATED ABOVE CEILING. FACTORY WIRED DISCONNECT.
- FACTORY PROVIDED, FIELD INSTALLED BY MC. REMOTE WALL SWITCHES FOR HEATING ON/OFF AND FAN ON/AUTO. SEE DETAIL, AIR CURTAIN WIRING DIAGRAM.
- FACTORY PROVIDED MAGNETIC DOOR CONTACT WITH FACTORY INSTALLED LOW VOLTAGE CONTROLS LOCATED IN AIR DOOR CABINET.
- PROVIDE WITH DIVERTER BOX.

AIR DEVICE SCHEDULE

MARK	DESCRIPTION	LOCATION	NECK SIZE	FACE SIZE	FRAME TYPE	REMARKS
A	PRICE MODEL APDC ALUMINUM SUPPLY AIR DIFFUSER WITH INDIVIDUALLY ADJUSTABLE CURVED AIR PATTERN CONTROLLERS.	DINING/ KITCHEN	VARIES	24"x24"	LAY-IN	1,7
C	PRICE MODEL SMCD STEEL SUPPLY AIR DIFFUSER FIELD ADJUSTABLE AIR PATTERN CONTROLLERS.	ENTRY	14"x14"	19"x19"	BEVELLED	1,5,6
E	PRICE MODEL 22 DOUBLE DEFLECTION ALUMINUM SIDEWALL SUPPLY GRILLE, FRONT BLADE PARALLEL TO LONG SIDE.	PLAY AREA	18"x10"	20"x12"	SURFACE	1
F	PRICE MODEL 80 EGGRATE RETURN AIR GRILLE WITH REMOVABLE WHITE CORE. FACTORY FLAT BLACK BACKPAN AND ROUND NECK.	DINING/ OFFICE/ KITCHEN	VARIES	24"x24"	LAY-IN	1,7
J	PRICE MODEL SMCD STEEL SUPPLY AIR DIFFUSER FIELD ADJUSTABLE AIR PATTERN CONTROLLERS.	RESTROOMS	10"x10"	15"x15"	BEVELLED	1,2,5,6
K	PRICE MODEL APDDR ALUMINUM PERFORATED FACE RETURN AIR GRILLE.	RESTROOMS/ ENTRY	14"x14"	16"x16"	SURFACE	1,4,5,6
L	PRICE MODEL 21 ALUMINUM SIDEWALL RETURN GRILLE, FRONT BLADE PARALLEL TO LONG SIDE.	PLAY AREA	12"x12"	14"x14"	SURFACE	1

NOTES

- CHICK-FIL-A HAS A NATIONAL ACCOUNT WITH TOM BARROW COMPANY FOR THE AIR DEVICES. THE MECHANICAL CONTRACTOR SHALL PURCHASE THE AIR DEVICES DIRECTLY FROM TOM BARROW COMPANY. CONTACT MR. SCOTT GEORGE AT 404-351-1010, FOR PRICING AND AVAILABILITY. AIR DEVICES NOT PURCHASED THRU TOM BARROW COMPANY WILL NOT BE ACCEPTED.

REMARKS

- STANDARD OFF WHITE FINISH
- PROVIDE MODELVC53 NECK DAMPER.
- NOT USED
- PROVIDE MODEL VCR7 NEC DAMPER ON GRILLES IN RESTROOMS SERVING EXHAUST FAN.
- PROVIDE BACKPAN. MC TO SEAL JOINTS WITH MASTIC AND INSULATE EXTERNALLY.
- FIELD INSULATE BACKPAN AS SHOWN ON DETAIL 2 ON SHEET M3.1.
- FACTORY INSULATED R-6 BACKPAN.

GAS FIRED ROOFTOP UNIT SCHEDULE

MARK	AREA SERVED	TONNAGE	COOLING CAPACITY (MBH)		HEATING CAPACITY (MBH)		FAN SECTION (CFM) INCLUDING EXISTING AC UNITS REBALANCE				MODEL	% OA	MODEL	MANUFACTURER	ELECTRICAL DATA		REMARKS	APPROX. WEIGHT WITH OPTIONS (POUNDS)	
			TOTAL	SENS	INPUT	OUTPUT	SUPPLY	O.A.	HP	ESP					V/PH/Hz	MCA			MCOCP
NEW AC-1	KITCHEN	25.0	288.4	219.2	360	288	9,500	1,900	10	0.8	-	20%	GH300H4BM	LENNOX	208/3/60	142	150	1,3,4,5,7,8,9,10,12,14,15,16,17,18	2,735
EXISTING AC-2	DINING A	9.0	EXISTING	EXISTING	EXISTING	EXISTING	2,500	500	-	-	EXISTING	20%	LG101H2B	EXISTING	208/3/60	-	-	EXISTING	EXISTING
EXISTING AC-3	DINING B	10.0	EXISTING	EXISTING	EXISTING	EXISTING	4,000	800	-	-	EXISTING	20%	LG120H2B	EXISTING	208/3/60	-	-	EXISTING	EXISTING
EXISTING AC-4	DINING B	7.5	EXISTING	EXISTING	EXISTING	EXISTING	2,750	500	-	-	EXISTING	20%	LG090H2B	EXISTING	208/3/60	-	-	EXISTING	EXISTING
EXISTING AC-5	PLAY AREA	5.0	EXISTING	EXISTING	EXISTING	EXISTING	2,000	400	-	-	EXISTING	20%	LG060H2B	EXISTING	208/3/60	-	-	EXISTING	EXISTING
NEW AC-6	BOH/OFFICE	3.0	36.6	27.0	70.0	57.0	1,200	200	.5	0.75	-	20%	LGH036H4B	LENNOX	208/3/60	23	30	2,3,4,6,7,8,9,10,12,14,15,16,17	743

- NOTES:
- COOLING CAPACITIES ARE GROSS, BASED ON ENTERING: 80FDB/67FWB, OUTDOOR: 95FDB, AND 400 CFM PER TON.
 - CHICK-FIL-A MAINTAINS A NATIONAL ACCOUNT FOR EQUIPMENT WITH LENNOX CORPORATION. CONTACT LENNOX NATIONAL ACCOUNTS AT 972-497-6219 (OR BY FAX AT 972-497-5112) FOR PRICING, ORDERING AND AVAILABILITY.
 - MECHANICAL CONTRACTOR TO VERIFY LENNOX SUBMITTAL WITH CONSTRUCTION DOCUMENTS.

- REMARKS
- PROVIDE DIFFERENTIAL ENTHALPY ECONOMIZER WITH POWER EXHAUST.
 - PROVIDE DIFFERENTIAL ENTHALPY ECONOMIZER WITH BAROMETRIC EXHAUST.
 - PROVIDE 14" HIGH ROOF CURB. PROVIDE CURBS PLUS RESTRAINT CLIP KIT IN ACCORDANCE WITH NOA 16-0219.03. REFER TO STRUCTURAL DETAILS FOR ANCHORING.
 - SEE DETAIL ON SHEET M4.1 FOR SETTING OF PRODIGY M3 BOARD CONTROL PARAMETERS BY MC.
 - PROVIDE FACTORY INSTALLED AND UNIT POWERED 115V GFI SERVICE OUTLET.
 - PROVIDE FACTORY INSTALLED 115V GFI SERVICE OUTLET.
 - PROVIDE FACTORY INSTALLED SUPPLY AND RETURN SIDE SMOKE DETECTOR.
 - PROVIDE FACTORY INSTALLED NON-FUSED DISCONNECT.
 - PROVIDE 2" MERV 8 THROW AWAY FILTERS.
 - PROVIDE HINGED PANELS FOR FILTER ACCESS, FAN MOTOR ACCESS, COMPRESSOR ACCESS AND CONTROL COMPARTMENT ACCESS.
 - ADJUST GAS MANIFOLD PRESSURE AT LOCATIONS WHERE ELEVATION EXCEEDS 2000' ABOVE SEA LEVEL AS RECOMMENDED BY MANUFACTURER.
 - PROVIDE FACTORY COIL HAIL GUARD, FIELD INSTALLED.
 - PROVIDE FRESH AIR TEMPERING KIT.
 - PROVIDE HUMIDITROL OPTION WITH FACTORY WALL MOUNTED HUMIDITY SENSOR.
 - PROVIDE FACTORY INSTALLED BELT TENSIONER.
 - PROVIDE FACTORY CONFIGURED PHASE LOSS PROTECTION.
 - PROVIDE FACTORY INSTALLED CONDENSATE PAN DRAIN OVERFLOW SWITCH.
 - PROVIDE UNIT WITH MSAV BLOWER.

CONTRACTOR SHALL VERIFY EXACT ELECTRICAL CONNECTIONS, WIRE SIZES, BREAKERS, DISCONNECT, ETC. FOR THE NEW ROOFTOP UNITS PRIOR TO ORDERING AND BID.



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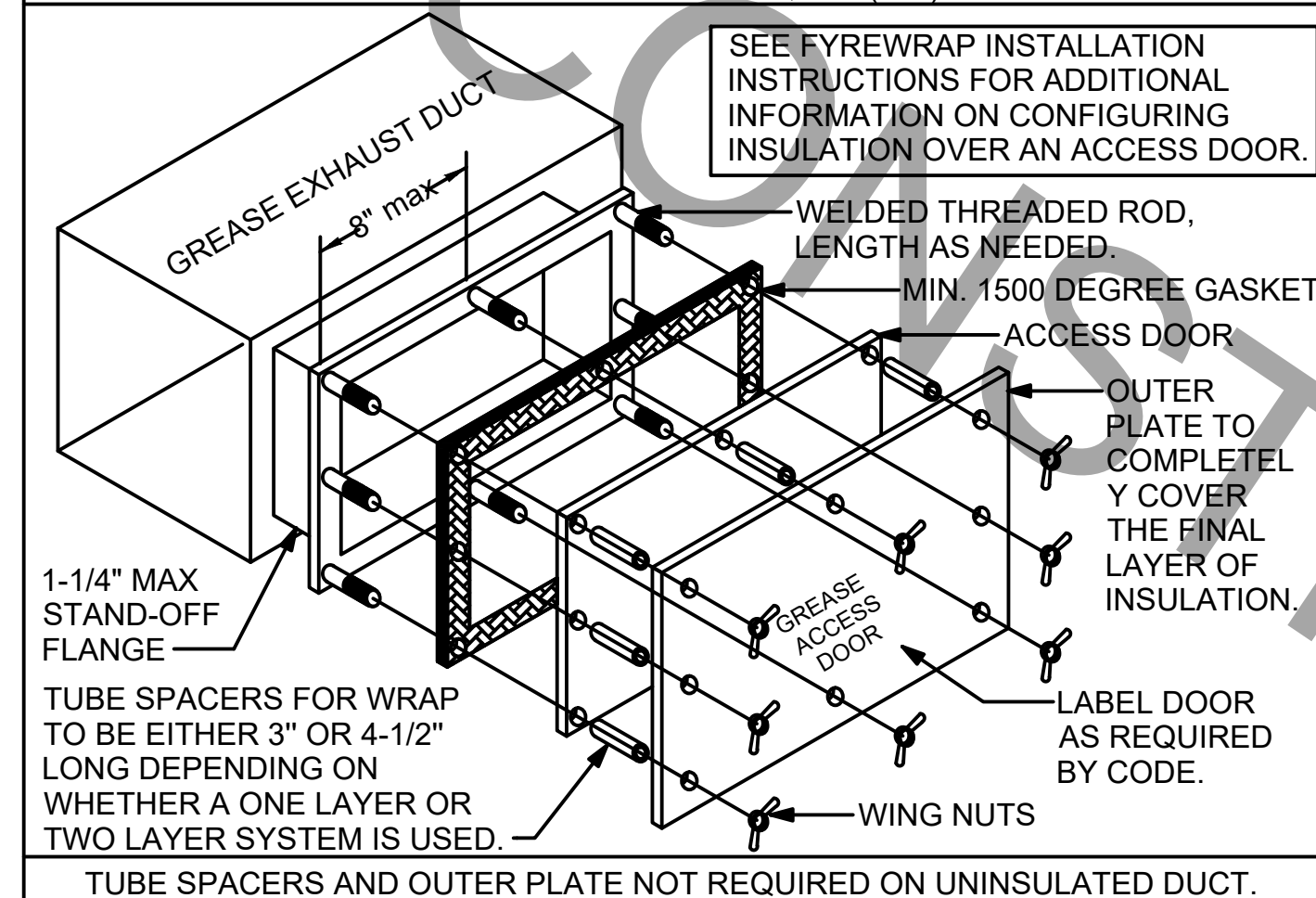


SAVATY LORE F. SICILIANO
No. 91191
STATE OF FLORIDA
PROFESSIONAL ENGINEER
2022/3/07

GREASE ACCESS DOOR SCHEDULE

MARK	OPENING SIZE	DOOR SIZE	REMARKS
A	9H X 14W	11H X 16W	1
B	5.5H X 14W	7.5H X 16W	1
C	12H X 12W	14H X 14W	1
D	10H X 14W	12H X 16W	1
E	6H X 14W	8H X 16W	1

1. ACCESS DOORS SHALL BE U.L. 1978 LISTED OR FIELD FABRICATED. REQUIRE NO TOOLS FOR REMOVAL AND MEET THE REQUIREMENTS OF THE CURRENT EDITION OF THE IMC. ACCESS DOOR ASSEMBLY SHALL BE WELDED IN PLACE TO THE GREASE EXHAUST DUCT AND THE ACCESS DOOR SHALL BE SECURED WITH THUMB SCREWS. ACCESS DOORS SHALL BE SEALED WITH A MINIMUM 1500 DEGREE GASKET MATERIAL EQUIVALENT TO THAT MANUFACTURED BY BRENTON INDUSTRIES, INC (800) 382-2491.



KITCHEN HOOD SYSTEMS NOTES

- CHICK-FIL-A MAINTAINS A NATIONAL ACCOUNT WITH HALTON CO. FOR THE HOODS. CHICK-FIL-A WILL PURCHASE AND PROVIDE THE HOODS FOR INSTALLATION BY THE MECHANICAL CONTRACTOR. THE MECHANICAL CONTRACTOR SHALL BE RESPONSIBLE FOR RECEIVING THE HOODS. CONTACT HALTON CO. AT 270-237-5600 FOR MORE INFO.
- THE FIRE SUPPRESSION SYSTEM SHALL CONSIST OF A COMPLETE WET ANSUL SYSTEM FURNISHED BY HALTON. THE HOOD SHALL BE FURNISHED PRE-PIPED BY HALTON.
- THE R-102 ANSUL FIRE SUPPRESSION SYSTEM EXTERNAL TO THE HOODS SHALL BE INSTALLED IN ACCORDANCE WITH HOOD MANUFACTURER'S SHOP DRAWINGS BY AN AUTHORIZED ANSUL SYSTEM INSTALLER HIRED BY HALTON.
- HOOD EXHAUST DUCTWORK SHALL BE 16 GA. BLACK STEEL WITH CONTINUOUS LIQUID TIGHT WELD OF JOINTS & SEAMS.
- URNS IN GREASE EXHAUST DUCTWORK SHALL BE LONG RADIUS TYPE, WITH A CENTERLINE RADIUS R=3W/2. NO EXCEPTIONS ALLOWED. NO MITERED FITTINGS ALLOWED.
- ALL STAINLESS STEEL CLOSURE PANELS SHALL BE SUPPLIED BY HOOD MANUFACTURER AND INSTALLED BY THE MECHANICAL CONTRACTOR ACCORDING TO MANUFACTURER'S RECOMMENDATIONS.
- SLOPE ALL GREASE EXHAUST DUCT BACK TO HOOD AT 1/4" PER FOOT OF RUN.
- WRAP NEW GREASE DUCT WITH UNIFRAX FLYREWRAP. INSULATION ON ACCESS DOORS SHALL BE INSTALLED ACCORDING TO MANUFACTURER'S INSTALLATION RECOMMENDATIONS. UNIFRAX FLYREWRAP PRODUCT USED SHALL MEET LOCAL CODE REQUIREMENTS.
- SUPPORT HOODS WITH THREADED ROD AT EACH FACTORY SUPPORT POINT. EACH SUPPORT POINT MUST SUPPORT THE HOOD WEIGHT EQUALLY. ATTACH TO STRUCTURE AS DETAILED ON STRUCTURAL DRAWINGS.

GREASE EXHAUST DUCT CLEARANCE NOTE

CLEARANCES ABOVE CEILING ARE TIGHT. MECHANICAL CONTRACTOR TO FIELD VERIFY EXACT ROUTING AND CLEARANCES PRIOR TO FABRICATING GREASE EXHAUST DUCT.

CAPTURE JET NOTE

REFER TO 'CAPTURE-JET FAN INSTALLATION AND DIMENSIONAL DATA' SCHEDULE ON HALTON SHOP DRAWINGS (SHEET MH.1) FOR INFORMATION ON CAPTURE JET FAN.

HOOD ELEVATION NOTE

HOOD ELEVATIONS ON THIS SHEET ONLY SERVE ILLUSTRATIVE PURPOSES. SEE DETAILS ON HALTON SHOP DRAWINGS ON SHEET MH.1 FOR DETAILS ON STANDOFFS, CLEARANCES, AND HOOD CONSTRUCTION.

CLEANOUT DOOR NOTE

DUCT WRAP SHALL BE APPLIED TO THE CLEANOUT DOOR PER THE WRAP MFR'S INSTALLATION INSTRUCTIONS. NO EXCEPTIONS. ALSO, THE CLEANOUT DOOR MUST BE REMOVABLE WITHOUT TOOLS AND MUST BE CLEARLY AND PERMANENTLY LABELED.

HOOD COMBUSTIBLE CLEARANCE NOTE

ALL NEW HOODS SHALL BE RATED WITH ONE INCH THICK LAYER OF FACTORY INSTALLED INSULATION TO MEET "ZERO INCH CLEARANCE" TO COMBUSTIBLE MATERIALS. HOOD SHALL BE CERTIFIED BY ETL SPECIFICATIONS, AND SHALL CONFORM TO UL STANDARD 710, BUILT PER NFPA 96 SECTION 4.2.2., AND NSF LISTED.

H.E.S.S. SYSTEM NOTE

MECHANICAL CONTRACTOR TO PROVIDE AND INSTALL SUNCOAST H.E.S.S. SYSTEM FOR ALL NEW HOODS. SEE FAN AND EQUIPMENT INTERLOCK WIRING DIAGRAM ON SHEET M4.1.

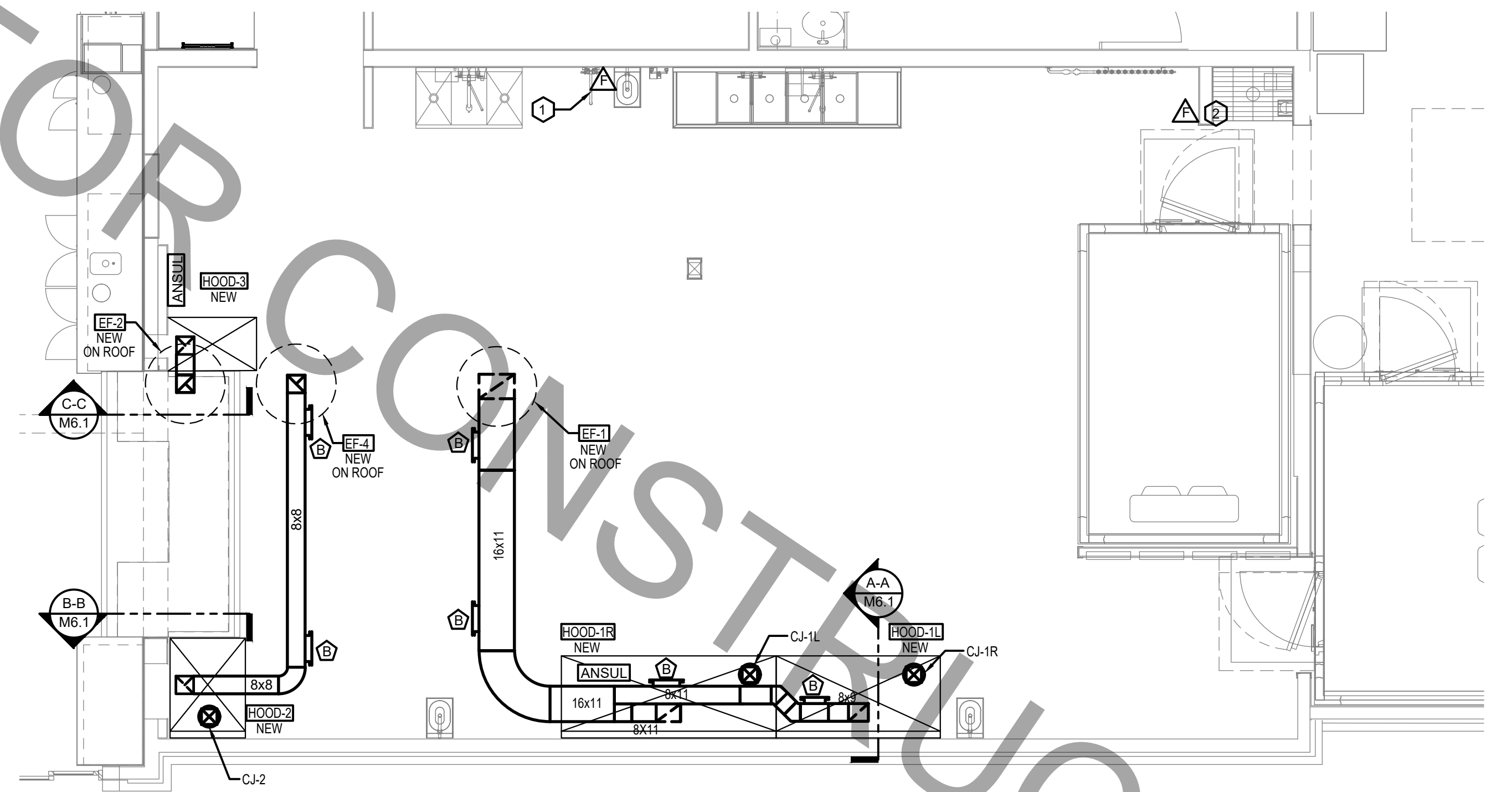
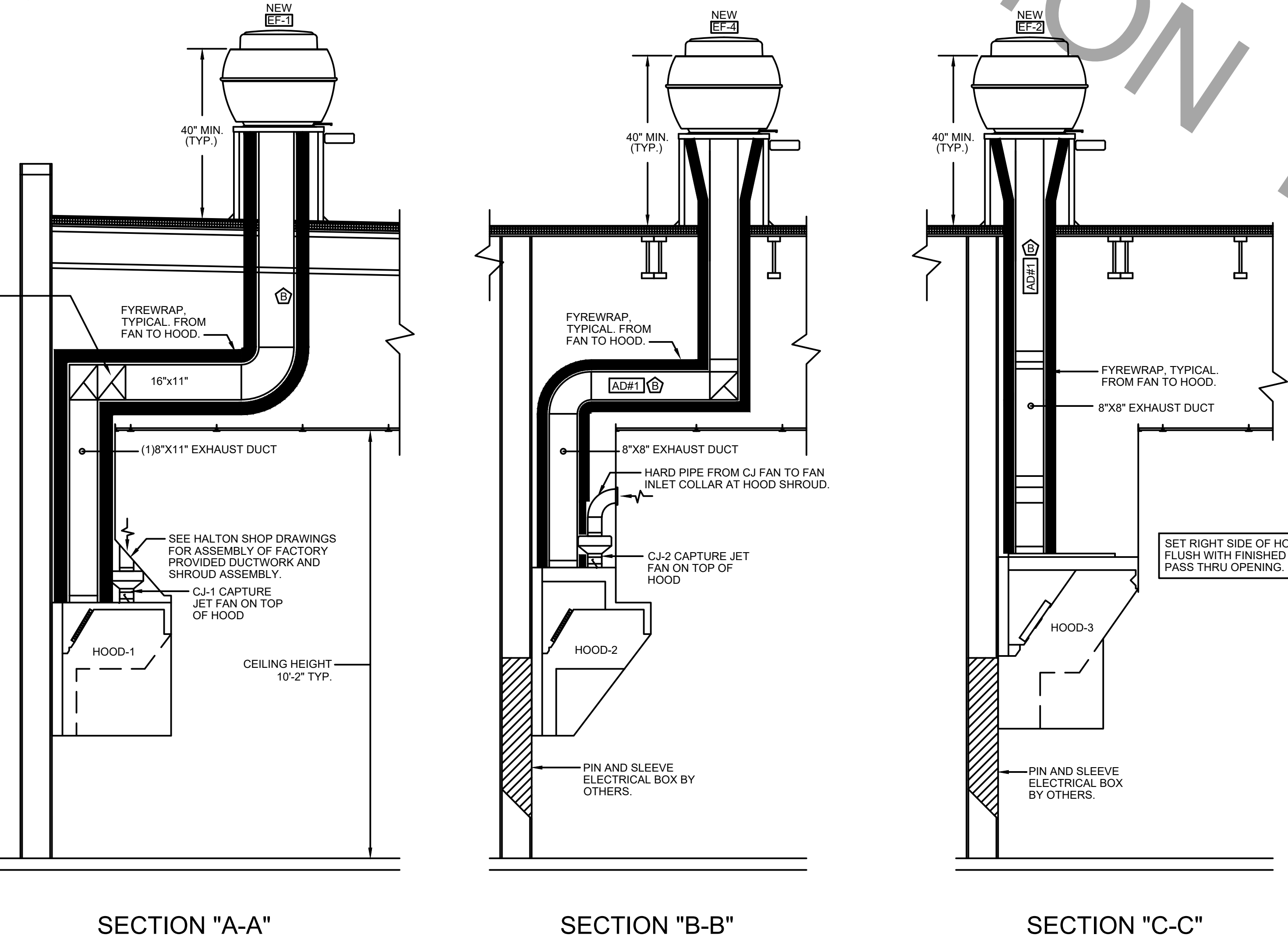
HOOD SCHEDULE

MARK	EXHAUST CFM	SP @ TAB PORT	CAPTURE JET CFM & S.P.	TYPE	COLLAR SIZE	WIDTH	DEPTH	HEIGHT	MANUFACTURER	MODEL	REMARKS
NEW HOOD-1L	832	0.13	55 @ 0.30"	BACKSHELF	9"x8"	74	37	38	HALTON	KVL-2	1,2,3,5,7,8,9,12,19,21
NEW HOOD-1R	1,080	0.13	72 @ 0.30"	BACKSHELF	11"x8"	96	37	38	HALTON	KVL-2	1,2,3,4,5,7,8,9,12,17,21
NEW HOOD-2	701	0.30	30 @ 0.29"	BACKSHELF	8"x8"	42	34	38	HALTON	KVL-C	1,2,3,6,7,8,9,12,13,15,17,18,21
NEW HOOD-3	390	0.37	18 @ 0.30"	BACKSHELF	8"x8"	24	31	38	HALTON	KVL-D	1,2,3,6,7,8,10,11,12,14,17,19, 21

- NOTES**
- DIMENSIONS OF HOODS INCLUDE BACK AND SIDE SPACERS (HEIGHT DOES NOT INCLUDE CLOSURE PANELS).
 - TYPICAL INSTALLATION FOR NEW HOODS. FIELD VERIFY & COORDINATE WITH HOOD DRAWINGS BY HALTON. REFER TO SHEET MH.1 & MH.2 PRIOR TO BID & CONSTRUCTION.
- REMARKS**
- STAINLESS STEEL CONSTRUCTION.
 - PROVIDE FULL HEIGHT SS CLOSURE PANEL WITH ACCESS PANEL IN FRONT LARGE ENOUGH TO REMOVE CAPTURE JET FAN, SERVICE ANSUL COMPONENTS, AND/OR TO ACCESS KBD EQUALIZER JACK SCREW.
 - PROVIDE PRE-PIPED ANSUL R-102 WET FIRE EXTINGUISHING SYSTEM.
 - ANSUL CABINET AND COMPONENTS ABOVE HOOD ON RIGHT SIDE.
 - PROVIDE 3" ZERO CLEARANCE TO COMBUSTIBLE BACK SPACER.
 - PROVIDE 3" ZERO CLEARANCE TO COMBUSTIBLE CUSTOM BACK SPACER TO ACCOMMODATE PIN AND SLEEVE ELECTRICAL BOX.
 - PROVIDE EQUIPMENT I.D. LABELS LOCATED ON FRONT LEADING EDGE OF HOOD.
 - PROVIDE FACTORY WALL MOUNTING ANGLE AT TOP OF HOOD.
 - PROVIDE TOP PLENUM CAPTURE JET FAN, SPEED CONTROLLER AND COLLAR.
 - PROVIDE COUNTER MOUNTED SIDE CAPTURE JET PLENUM ASSEMBLY AND FAN ON RIGHT SIDE OF HOOD.
 - PROVIDE FACTORY INSTALLED CAPTURE JET FAN IN PLENUM.
 - PROVIDE CAPTURE JET AIR INLET AND COLLAR AT FRONT OF CLOSURE PANEL.
 - PROVIDE PIN AND SLEEVE ELECTRICAL BOX (DOUBLE CONNECTION). SEE ARCH. AND ELEC. DRAWINGS FOR ADDITIONAL INFORMATION.
 - PROVIDE PIN AND SLEEVE ELECTRICAL BOX (SINGLE CONNECTION). SEE ARCH. AND ELEC. DRAWINGS FOR ADDITIONAL INFORMATION.
 - PROVIDE 3" ZERO CLEARANCE TO COMBUSTIBLE RIGHT SIDE SPACER.
 - PROVIDE NOTCHED LEFT END SIDE PANEL.
 - PROVIDE NOTCHED RIGHT END SIDE PANEL.
 - PROVIDE 3"x3" HORIZONTAL AND VERTICAL TRIM ANGLE FOR LEFT SIDE OF HOOD TO FINISH OFF GAP AT WALL.
 - PROVIDE FULL LEFT END SIDE PANEL.
 - PROVIDE FULL RIGHT END SIDE PANEL.
 - PROVIDE HALTON KBD EQUALIZER.

3 GREASE EXHAUST DUCT ACCESS DOOR DETAIL

SCALE: N.T.S.



HOOD KEY NOTES

- ANSUL PULL STATION SERVING NEW HOOD-2 AND HOOD-3. LOCATE ANSUL PULL STATION BETWEEN 42" AND 48" AFF. COORDINATE EXACT LOCATION WITH KITCHEN EQUIPMENT ELEVATIONS. J-BOX AND CONDUIT ARE BY ELECTRICAL. PROVIDE RED BAKELITE LABEL WITH 1/2" HIGH LETTERS INDICATING THE HOODS SERVED.
- ANSUL PULL STATION SERVING NEW HOOD-1L & HOOD-1R. LOCATE ANSUL PULL STATION BETWEEN 42" AND 48" AFF. COORDINATE EXACT LOCATION WITH KITCHEN EQUIPMENT ELEVATIONS. J-BOX AND CONDUIT ARE BY ELECTRICAL. PROVIDE RED BAKELITE LABEL WITH 1/2" HIGH LETTERS INDICATING THE HOODS SERVED.

2 HOOD ELEVATIONS

SCALE: N.T.S.

1 HOOD LAYOUT

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

HOOD DETAILS & SCHEDULES

CHICK-FIL-A
STORE NO. 1427 (PANAMA CITY BEACH)
11428 PANAMA CITY BEACH PKWY
PANAMA CITY BEACH, FLORIDA

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Sheet No.
M-6.1

Revision
No. _____ Date _____

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Drawn: JRH
Checked: SFS
Job No.: C29105
STORE: FSU S04-162R
VERSION: 2021-009
Date: 06/2021 © 2022

