				EQUIPMENT)(]] F	_										
							(0)		TRICAL (IN)		WATER (IN)	WATER (IN) (IN) WATER (IN)	HOT WATER AFF (IN) DIRECT DRAIN SIZE (IN) DIRECT DRAIN AFF (IN)	DRAIN (IN)			
EM				EQUIPMENT	AMPS KW KW			HAS IREC LUG	ПЩЕ П	ELEC REMARKS	OLD IZE	OLD FF (OT IZE OT		IDIR 12E	AS IZE BTU BTU	PLUMBING REMARKS	ITE NO
	QTY EQUIPMENT CATEGORY	MANUFACTURER	MODEL NUMBER	REMARKS		<u> </u>				REMARKS	0 0			<u> </u>	S S S S S S S S S S	REMARKS	NC NC
1	LOT WALK IN REFRIGERATOR/FREEZER 1 DEEDICERATOR CONDENSING UNIT	AMERICAN PANEL	CUSTOM	AIR COOLED BOOK MOUNTED	(2)20	1 0	120			LIGHTS & DOOR HEATERS							1
1	1 REFRIGERATOR CONDENSING UNIT 1 REFRIGERATOR BLOWER COIL	AMERICAN PANEL	M6KP-0116-TAC-021 LET090	AIR COOLED-ROOF MOUNTED	1.0	1.0	208			WATERTIGHT ON ROOF						RUN TO I.W.	2.1
<u> </u>	1 FREEZER CONDENSING UNIT	AMERICAN PANEL AMERICAN PANEL	AVA2515ZXTXC(2B3145-9)	AIR COOLED-ROOF MOUNTED	16.6	3.5	208		DFA SU N	WATERTIGHT ON ROOF						KON TO 1.W.	3
1	1 FREEZER BLOWER COIL	AMERICAN PANEL	ADT090	AIR COOLED ROOF MOONTED	9.8	0.0	208		DFA	WATERTIOTT ON ROOT						RUN TO I.W.	3.1
· 2 1	LOT CONDENSATE DRAIN HEAT TAPE	BY FSEC	_		20		120		DFA							1014 10 1.44.	3.2
	LOT STORE ROOM SHELVING	METRO															4
	3 RACK, PAN	ADVANCE TABCO	PR20-3K														5
1	LOT PORTABLE STORAGE SHELVING	METRO															6
	5 CART, UTILITY	LAKESIDE	522														7
1	LOT RACK, DUNNAGE	CAMBRO	DRS48131														8
	1 PORTABLE ST. ST. CONDIMENT TABLE	ADVANCE TABCO	SS-246														9
)	3 RACK, DUNNAGE	CAMBRO	DRS600131														10
1	LOT PORTABLE WALK IN REF/FZR SHELVING	METRO	COATED WIRE														11
<u> </u>	1 EXISTING FOOD PROCESSOR	BY OWNER	NIC	VERIFY ACTUAL LOAD * * *	7.0	0.5	120	1 X	su c	COUNTER MTD OUTLET	<u> </u>						12
	LOT ST. ST. WORK TABLE W/ SINK	ST.ST. FABRICATOR	CUSTOM								.5	SU .5	SU	2		RUN TO I.W.	13
+ 1 -	LOT ST. ST. WALL PANELING	ST.ST. FABRICATOR	CUSTOM		1 0		120		12		 	10 5	10 15 01				14
	3 HAND SINK, WALL MOUNT 1 ST. ST. FLOOR DRAINER	ADVANCE TABCO ADVANCE TABCO	7-PS-40 FFTG-1830	FIBERGLAS GRATE	1.0	1	120		12		.5	C. 01	18 1.5 21		 		15
	1 TILT SKILLET, GAS	GROEN	BPM-40G	FIBERGLAS GRAIE	5.0		120	1 V	12		0.5	30 0.5	30		0.5 144 30		17
	1 STEAMER, BOILERLESS, GAS	GROEN	2-SSB-5GF		(2)15		120	1 X	24/48		0.75		30	2.5	0.5 124 30	RIIN TO I W	18
	1 ST.ST. EXHAUST HOOD	CAPTIVEAIRE	6630 ND-2-ACPSP-F	SEE DETAIL SHEET	(2)13		120	^ 2	24/40		0.73			2.0	0.5 124 50	NOIN TO 1.W.	10
.1	1 EXHAUST HOOD FAN/LIGHT CONTROL	CAPTIVEAIRE	SC-011110FP	SEE DETAIL SHEET	20		120	1 X	48								19
	SYS FIRE SUPPRESION SYSTEM	ANSUL	R102		8.0		120			REMOTE PULL 48" AFF							20
	1 DOUBLE DECK CONVECTION OVEN	SOUTHBEND	GS/25SC		(2)7.9 1.0	0.5	120		24/48						0.75 180 30		21
	3 PORTABLE WARMING CABINET	F.W.E.	MTU-12		13.8		120	1 X	12								22
	1 MICROWAVE OVEN	PANASONIC	NE-1054F		13.4 1.0		120	1 X	72								23
1	1 ST. ST. MICROWAVE SHELF	ADVANCE TABCO	MS-18-24														24
1 ز	LOT ST. ST. PREP SINK AND TABLE	ST.ST. FABRICATOR	CUSTOM								.5	18 .5	18	2		RUN TO I.W.	25
5 1	LOT ST. ST. CLEAN DISHTABLE	ST.ST. FABRICATOR	CUSTOM														26
' 1	LOT ST.ST. WALL PANELING	ST.ST. FABRICATOR	CUSTOM	30" HIGH													27
1	LOT WIRE WALL SHELF	METRO															28
	1 ST.ST. CONDENSATE HOOD	CAPTIVEAIRE	4830 VHB-G		2.0		120	1 X	DFA L	LIGHT SWITCH 48" AFF							29
)	- SPARE - NOT USED			707													30
$\frac{1}{\sqrt{1}}$	LOT ST.ST. WALL PANELING	ST.ST. FABRICATOR	CUSTOM	30" HIGH	45.4 5.0		000	7 \	10	CINIOLE DOINT CONNECTION	0.5	10 0 75	67.5	1.5		DUN TO LW	31
. 1	1 WAREWASHER, DOOR TYPE, HIGH TEMP LOT SOAP AND RINSE SYSTEM	HOBART US FOODSERVICE	AM15T NIC		45.4 5.0	2.0	208	3 X	12 5	SINGLE POINT CONNECTION	0.5	12 0.75	63.5	1.5		RUN TO I.W.	32 32
• 1 1	1 DISPOSER WITH SPRAY	BY OWNER IN-SINK-ERATOR	SS-300-18		6.0	3.0	208	3 Y	12		0.5	18 0.5	18 3 12		+ + -		32
1	LOT SOILED TABLE/THREE COMPARTMENT SINK	ST.ST. FABRICATOR	CUSTOM		0.0	3.0	200		12		(2).75		18 (1)2	(2)2		SOILED COMPARTMENT RUN TO G.T. WASH AND RINSE TO I.W. * * *	34
<u>'</u>	1 MOBILE CASHIER UNIT	ATLAS METAL INDUSTRIES	BLM-L	W/ CASTERS	20		120	1 X	SU F	FLOOR RECEPTACLE	(2)., c	10 (2).70	10 (1)2	(2)2		WASH AND RINSE TO I.W. * * *	35
	1 POS/REGISTER	BY OWNER	NIC NIC	Wy Grief Eric			120			POWERED FROM #35							36
	1 COLD FOOD COUNTER	ATLAS METAL INDUSTRIES	BLC-4-RM	W/ CASTERS	8.5		120	1 X		FLOOR RECEPTACLE				0.75		RUN TO I.W.	37
	1 PROTECTOR CASE	ATLAS METAL INDUSTRIES	PRCL-4	,						POWERED FROM #38							38
	1 FLAT TOP UTILITY COUNTER	ATLAS	BLU-2	W/ LEGS													39
	1 HAND SINK DRAWER	BSI, LLC	HSD-ST								.5	SU .5	SU	1.5		RUN TO I.W.	40
	1 HOT FOOD COUNTER	ATLAS METAL INDUSTRIES	BLH-4	W/ LEGS	22.9		120/208	1 X	SU F	FLOOR RECEPTACLE	.5	SU		0.75		RUN TO I.W.	41
	1 PROTECTOR CASE	ATLAS METAL INDUSTRIES	PRHC-4							POWERED FROM #41							42
	1 MILK COOLER	BEVERAGE-AIR	SMF49Y-1-S		4.2	0.3	120	1 X	12								43
	1 DISPLAY CASE, REFRIGERATED	TRUE MANUFACTURING CO., IN			5.2 0.6	0.3	120	1 X	12								44
	2 ST. ST. WORK TABLE	ADVANCE TABCO	SS-308	OTS-12-96 OVERSHELF													45
1	LOT LOCKERS	BY ARCH TRADE	NIC CASTAGNA A C		1.0				1.5								46
	1 MILK COOLER	BEVERAGE-AIR	SMF49Y-1-S		4.2	0.3	120	1 X	12								47
	- SPARE - NOT USED	_											+ + + -				48
	LOT FIELD ERECTION LABOR	_		DEDICATED	20.0	1	120		12				+ + -		 		49
۱ ۱	CONVENIENCE OUTLET			DEDICATED	20.0		120	1	48					1			co
)1					1 // / / /		1 7 7 7 1										100
)1)2)3	CONVENIENCE OUTLET CONVENIENCE OUTLET			DEDICATED DEDICATED	20.0		120 120			DROP CORD 72" AFF							СО



CONSULTANT



New High Point School

Washtenaw Intermediate **School District**

1735 South Wagner Road Ann Arbor, Michigan

Food Service Equipment
Schedule and Rough-in
Data

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05.27.2020	FOR CONSTRUCTION - BID PACK 3
04.30.2020	95% BID PACK #3 CD REVIEW
12.4.2019	DESIGN DEVELOPMENT
DATE:	ISSUED FOR:
DRAWN	R. Whitney

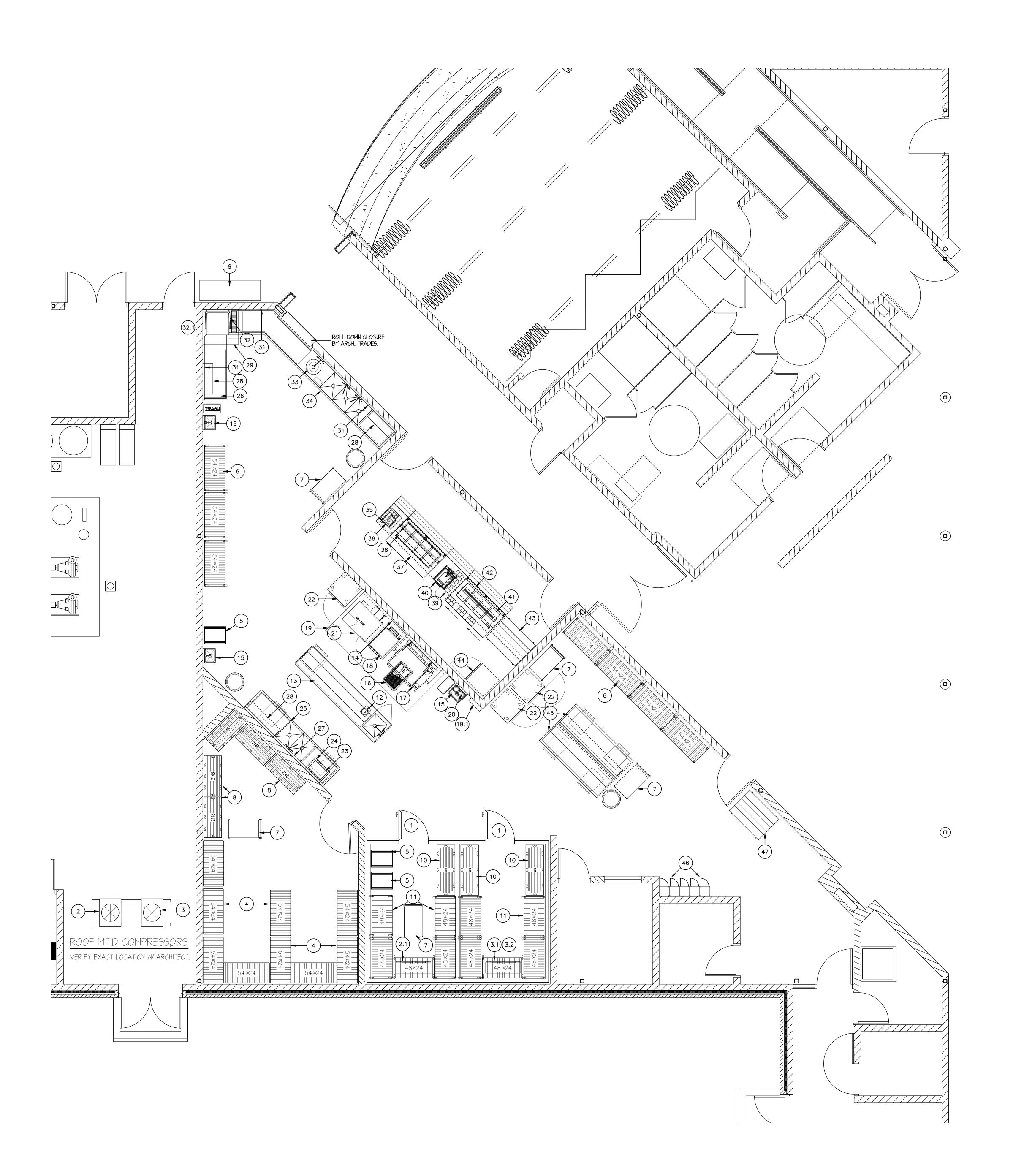
PROJECT NO.

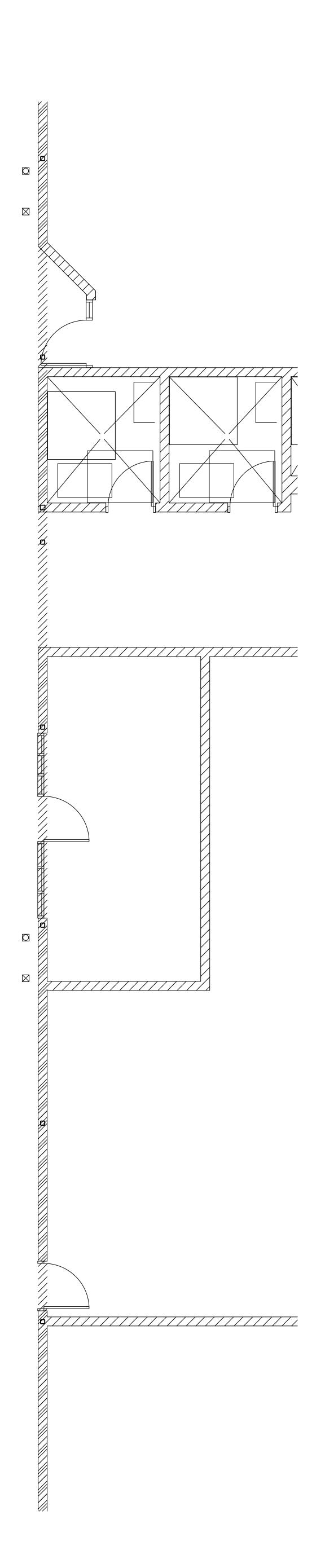
APPROVED

19040D

DRAWING NO.

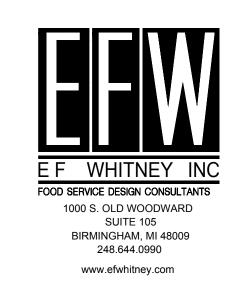
FSE-1-BP3







CONSULTANT



PROJECT TITLE New High Point School

Washtenaw Intermediate **School District**

1735 South Wagner Road Ann Arbor, Michigan

Food Service Equipment Layout

ISSUE DAT	TES
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05.27.2020	FOR CONSTRUCTION - BID PACK 3
04.30.2020	95% BID PACK #3 CD REVIEW
12.4.2019	DESIGN DEVELOPMENT
DATE:	ISSUED FOR:
DRAWN	R. Whitney
CHECKED	
APPROVED	

PROJECT NO.

19040D

DRAWING NO. FSE-2-BP3

GENERAL NOTES for ROUGH-IN PLAN

THIS PLAN IS TO BE USED FOR BIDDING PURPOSES ONLY & MUST BE REDRAWN BY FOOD SERVICE EQUIP. CONTR. USING ARCHITECTS FINAL WORKING DRAWINGS (ARCH., ELECT., PLUMB. & VENT.). F.S.E CONTR. SHALL FURNISH FULLY DIMENSIONED ROUGH-IN PLAN FOR ELECTRICAL, PLUMBING, VENTILATION DEPRESSION & WALL OPENINGS WITHIN 30 DAYS AFTER AWARD OF CONTRACT. PLANS ARE TO BE REDRAWN & NOT TRACED-OFF OF ORIGINAL DRAWINGS.

FOOD SERVICE EQUIP. CONTR. IS
TO ASSIST ELECTRICAL TRADES
DURING PERIOD WHILE FINAL ROUGHIN CONNECTIONS ARE BEING MADE.
F.S.EQ. CONTR. SHALL FURNISH ALL
NECESSARY WIRING DETAILS AS
REQUIRED. F.S.EQ. CONTR. ALSO
TO HAVE FIELD SUPERVISOR ON
JOBSITE AT TIME OF FINAL CONN'S.

FOOD SERVICE EQUIP. CONTR.
SHALL CONTACT ELECTRICAL
ENGINEER BEFORE DRAWING ROUGHPLAN TO VERIFY EXACT VOLTAGES
AVAILABLE ON JOBSITE. THIS CHECK
MUST BE MADE TO INSURE PROPER
VOLTAGES TO ALL EQUIPMENT.

GENERAL NOTE for ROUGH-IN PLAN

ALL SERVICES SHOWN WITH SYMBOLS CENTERED ON WALL SHOULD BE BROUGHT TO THAT POINT CONCEALED IN WALL & STUBBED-OUT AT HEIGHT SHOWN ON THIS PLAN OR F.S.EQ. CONTR'S FINAL DIMENSIONED ROUGHIN PLAN. DO NOT STUB OUT OF FLOOR & RUN EXPOSED ON WALL.

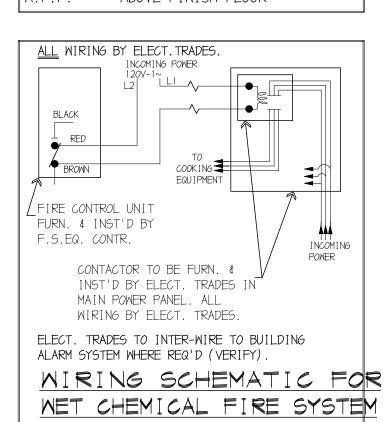
GENERAL NOTES for ROUGH-IN PLAN

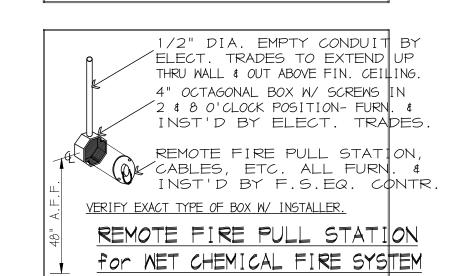
ALL ADDITIONAL RECEPTACLES, CONN.'s, WIRING, ETC., TO BE SHOW BY ELECT. ENGINEER.

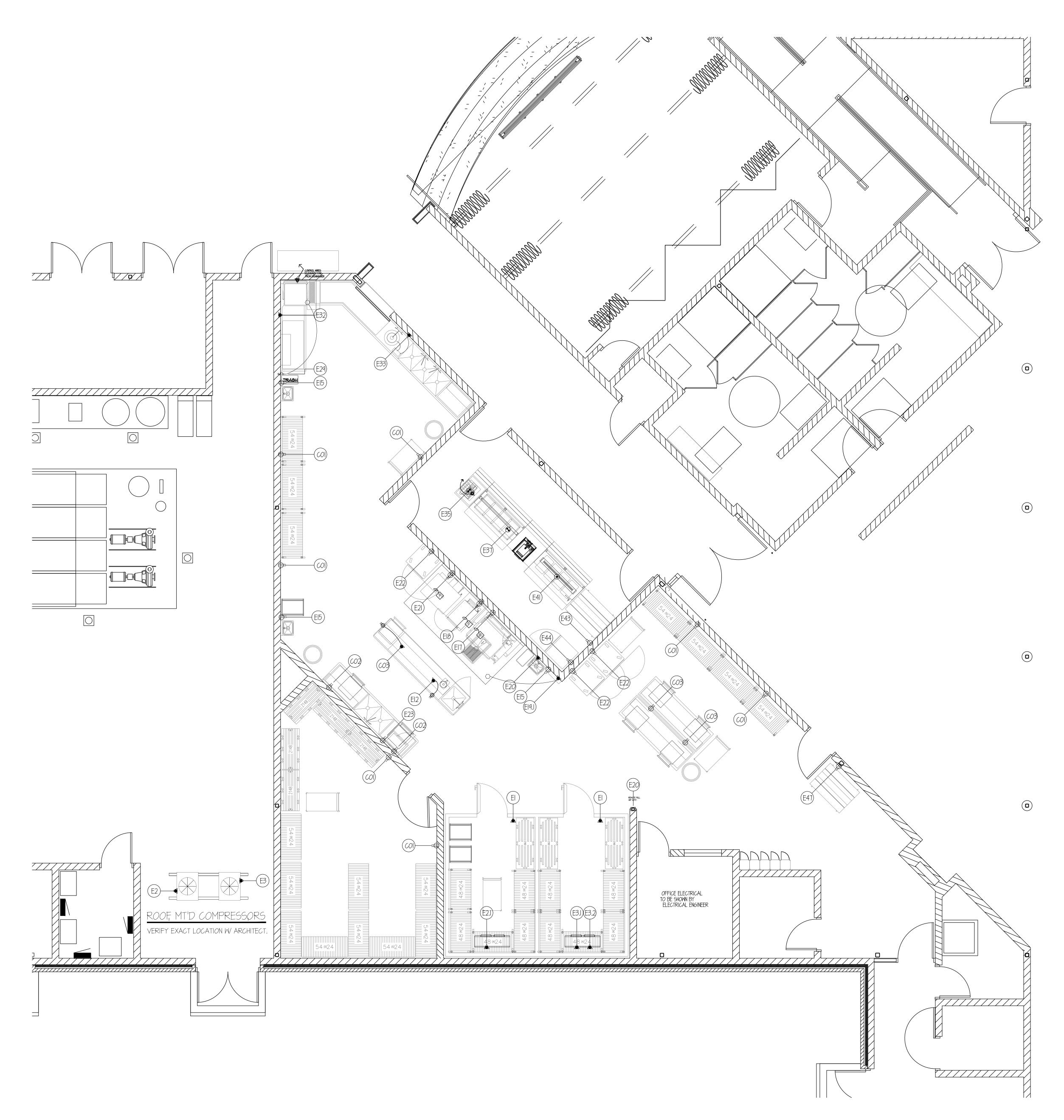
ALL 120V DUPLEX RECEPTACLES WITHIN KITCHEN AREAS & WITHIN 72" OF A SINK MUST BE GFCI PROTECTED BY ELECT. TRADES.

ELECT. TRADES TO FURN. & INSTALL ALL LINE DISCONNECT SWITCHES AS REQUIRED TO MEET STATE & LOCAL CODES.

		=
ELECT	RICAL ROUGH-IN CO	D!
◯ J.B.	JUNCTION BOX	
	ELECTRICAL CONDUIT	
	CONNECTION	
H.P.	HORSEPOWER	
KW.	KILOWATT	
M.	WATT	
٧.	VOLT	
1ph.	SINGLE PHASE	
3ph.	THREE PHASE	
 	DUPLEX RECEPTACLE	
	SINGLE RECEPTACLE	
•	DUPLEX FLOOR RECEPTACLE	
	SINGLE FLOOR RECEPTACLE	
<u> </u>	FUSED DISCONNECT SWITCH	
\$	SWITCH	
A.F.F.	ABOVE FINISH FLOOR	





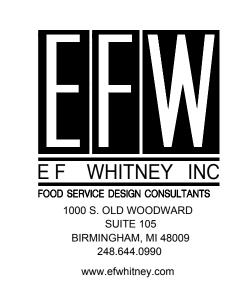




137-502-5010 FAX 137-502-5002 Main

REGISTRATION SEAL

CONSULTANT



PROJECT TITLE

New High Point School

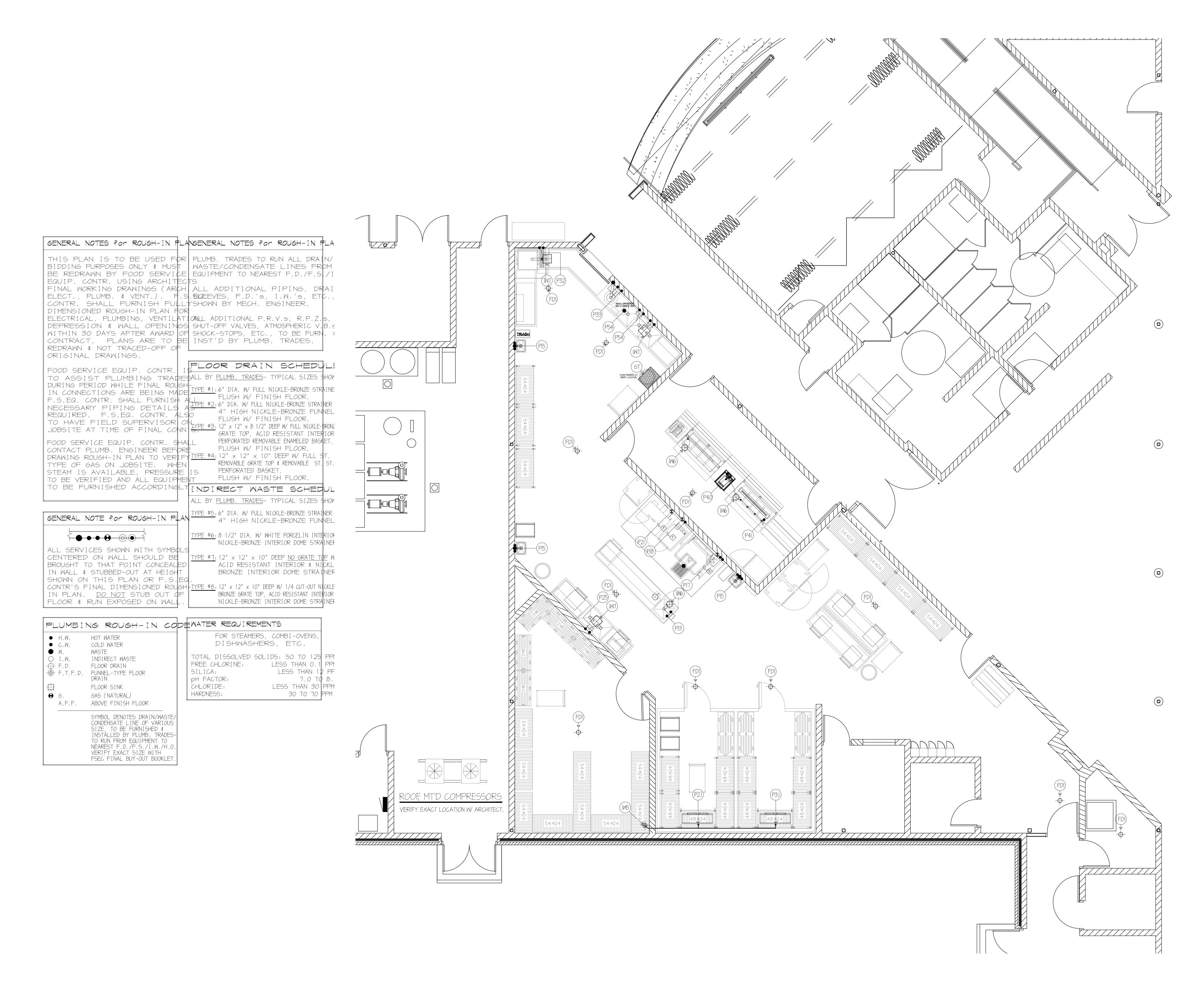
Washtenaw Intermediate School District

1735 South Wagner Road Ann Arbor, Michigan

DRAWING TITLE
Food Service Equipment
Electrical Rough in Plan

PROJECT	NO	
APPROVED		
CHECKED		
DRAWN	R. Whitney	_
DATE:	ISSUED FOR:	
12.4.2019	DESIGN DEVELOPMENT	
04.30.2020	95% BID PACK #3 CD REVIEW	
05.27.2020	FOR CONSTRUCTION - BID PACK 3	
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FSE-3-BP3





CONSULTANT



PROJECT TITLE

New High Point School

Washtenaw Intermediate School District

1735 South Wagner Road Ann Arbor, Michigan

DRAWING TITLE
Food Service Equipment
Plumbing Rough in Plan

OR CONSTRUCTION — BID PACK 3
5% BID PACK #3 CD REVIEW
SIGN DEVELOPMENT
SUED FOR:
. Whitney

DRAWING NO.

FSE-4-BP3

GENERAL NOTES for ROUGH-IN PLAN THIS PLAN IS TO BE USED FC THIS PLAN IS TO BE USED FOR
BIDDING PURPOSES ONLY & MUST
BE REDRAWN BY FOOD SERVICE
EQUIP. CONTR. USING ARCHITECTS
FINAL WORKING DRAWINGS (ARCH.,
ELECT., PLUMB. & VENT.). F.S.EQ.
CONTR. SHALL FURNISH FULLY DIMENSIONED ROUGH-IN PLAN FOR ELECTRICAL, PLUMBING, VENTILATION, DEPRESSION & WALL OPENINGS WITHIN 30 DAYS AFTER AWARD OF CONTRACT. PLANS ARE TO REDRAWN & NOT TRACED-OFF O ORIGINAL DRAWINGS. ALL BUILDING AND/OR ROOM VENTILATION BY HVAC ENGINEER. EXHAUST AIR QUANTITIES SHOWN ARE FOR COOKING EQUIPMENT EXHAUST HOODS ONLY. ADDITIONAL VENTILATION REQUIRED FOR KITCHEN AREAS TO BE ENGINEERED BY HVAC TRADES HVAC TRADES TO INTER-LOCK EXHAUSTEANS W/ KITCHEN SUPPLY FANS. HVAC ENGINEER TO WRITE HVAC SYSTEM SPEC FOR HVAC TRADES, TO CHECK & BALANCE KITCHEN VENTILATION. HVAC ENGINEER TO FILL-OUT & SUBMIT HEALTH DEPT. BALANCE REPORT. HVAC TRADES TO BE RESPONSIBLE FOR ADJUSTING AIR QUANTITIE EXACTLY AS SHOWN, HVAC TRADES TO BE A CERTIFIED TESTING CO

D.F.A. DOWN FROM ABOVE
A.F.F. ABOVE FIN. FLOOR
B.T.C. BRANCH TO CONNECTION
HVAC HEATING/VENTILATING/
AIR-CONDITIONING TRADES
FSEC FOOD SERVICE EQUIPMENT
CONTRACTOR

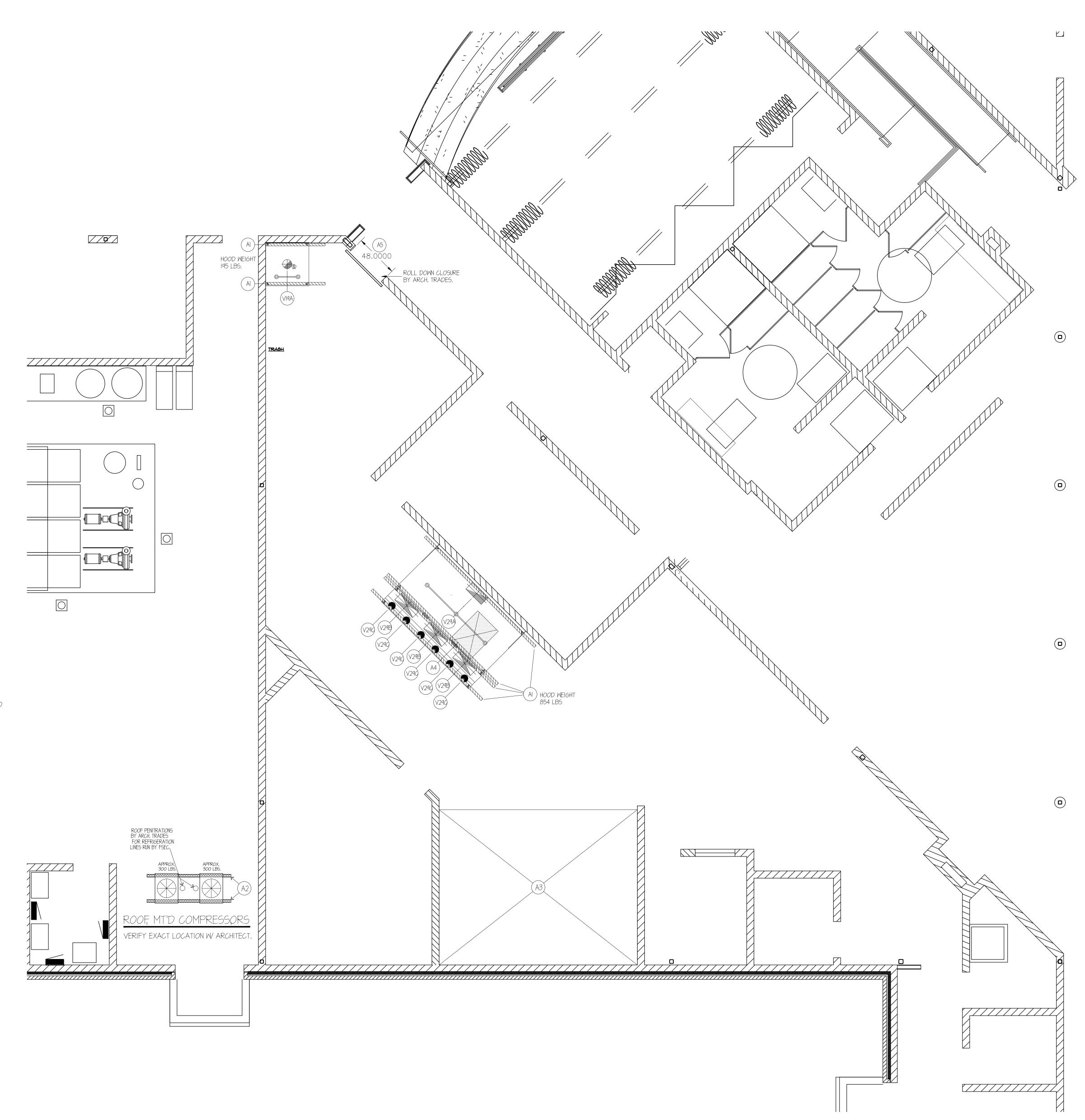
VENTILATION ROUGH-IN CODE

VENTILATION NOTES

- (V29A) 10" x 24" EXHAUST DUCT- 2550 CFM TOTAL@ -0.753" S.P. AT DUCT COLLAR. NOTE... DUCTWORK STATIC MUST BE ADDED.
- (V29B) 10" x 28" SUPPLY DUCT- 680 CFM (MAX.) EACH @ 0.211" S.P. AT DUCT COLLAR. NOTE... DUCTWORK STATIC MUST BE ADDED.
- (V29C) 8" DIA. ACPSP DUCT 135 CFM (MAX.) EACH @ 0.057" S.P. AT DUCT COLLAR. NOTE... DUCTWORK STATIC MUST BE ADDED.
- VI9A) IO" DIA. EXHAUST DUCT 600 CFM TOTAL @ -0.090" S.P. AT DUCT COLLAR. ALL DUCTWORK BY HVAC TRADES & TO BE NON CORROSIVE, WATER-TIGHT & PITCH BACK TO DRAIN AT HOOD

ARCHITECTURAL NOTES

- HANGER CHANNELS FURN. & INST'D BY ARCH. TRADES- SECURED TO BUILDING STRUCTURAL TO SUPPORT EXHAUST HOODS (WEIGHTS AS SHOWN). F.S.EQ. CONTR. TO VERIFY ALL SIZES & LOCATIONS.
- (2) TWO 3" X 6" STEEL RAILS FURN. & INST'D BY ARCH. TRADES- TO BE RUST-PROOFED & SECURED INTO ROOF TO SUPPORT COMPRESSOR RACK BY F.S.E.C.
- (A3) 7" DEEP DEPRESSION BY ARCH. TRADES- BELOW FIN. FLOOR- TO BE SMOOTH & LEVEL FOR WALK-IN REFRIG/FREEZER BY F.S.EQ. CONTR. W/ Q.TILE FLOORING BY ARCH. TRADES.
- 32" x 44" OPENING BY ARCH. TRADES THRU FLOOR SLAB FOR ST. ST. FLOOR DRAINER FURN. BY F.S.EQ. CONTR. & INST'D BY PLUMB. TRADES.
- OPENING BY ARCH. TRADES THRU WALL 32" AFF. TO 6'-8" ABOVE FOR DROP OFF WINDOW ROLL DOWN CLOSURE DOOR FURNISHED BY ARCHITECTURAL TRADE.





REGISTRATION SEAL

CONSULTANT



PROJECT TITLE

New High Point School

Washtenaw Intermediate **School District**

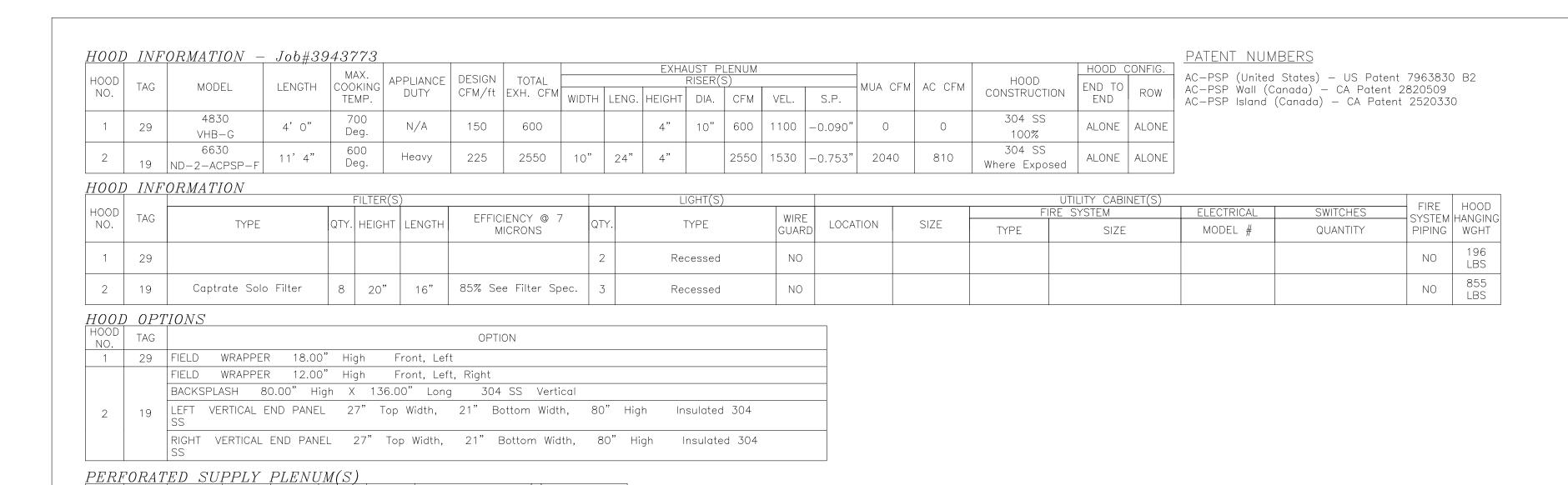
1735 South Wagner Road Ann Arbor, Michigan

Food Service Equipment Ventilation and Special Conditions Plan

ISSUE DAT	ES	
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05.27.2020	FOR CONSTRUCTION — BID PACK 3	
04.30.2020	95% BID PACK #3 CD REVIEW	
12.4.2019	DESIGN DEVELOPMENT	
DATE:	ISSUED FOR:	
DRAWN	R. Whitney	
CHECKED		
APPROVED		
PROJECT 1	NO.	
1904	IOD	

DRAWING NO.

FSE-5-BP3



						RD ASTM F2519-0 AS A SPARK ARR	
FFICIENC	Y VS. PART	ICLE DL	AMETER		PRESSUR	RE DROP VS. FLOW RA	TE
					3.00		
80					2.50		
60							/
00				1	PRESSURE DROP (in. H20)		
40					SSORE DOOL		
20				<u> </u>			
					0.50		
0.1	F	PARTICL	1.0 E DIAMETER	10.0 L (µm)	0	500 FLOW RATE (1000 cfm)

UNITS SHALL INCLUDE STAINLESS STEEL HANDLES AND A FASTENING DEVICE TO SECURE THE TWO

SPECIFICATION: CAPTRATE GREASE-STOP SOLO FILTER

TO DELIVER EXCEPTIONAL FILTRATION EFFICIENCY.

2-INCH DEEP HOOD CHANNEL(S).

INT. MECH. CODE (IMC)

ULC-S649

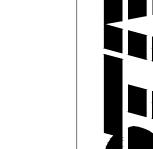
THE CAPTRATE GREASE-STOP SOLO FILTER IS A SINGLE-STAGE FILTER FEATURING

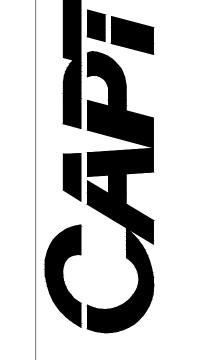
FILTER IS STAINLESS STEEL CONSTRUCTION, AND SIZED TO FIT INTO STANDARD

A UNIQUE S-BAFFLE DESIGN IN CONJUNCTION WITH A SLOTTED REAR BAFFLE DESIGN,









Wagner MI, 48 7 3 5 N N N

DWG.#:

DRAWN BY: DKC

ELECTRICAL PACKAGE - Job#3943773 FANS CONTROLLED SWITCHES NO. TAG PACKAGE # LOCATION OPTION TYPE | | | H.P. | | VOLT | FLA LOCATION 05 — SS Wall Mount SC-011110FP Wall Mount In SS Box Smart Controls Thermostatic Control

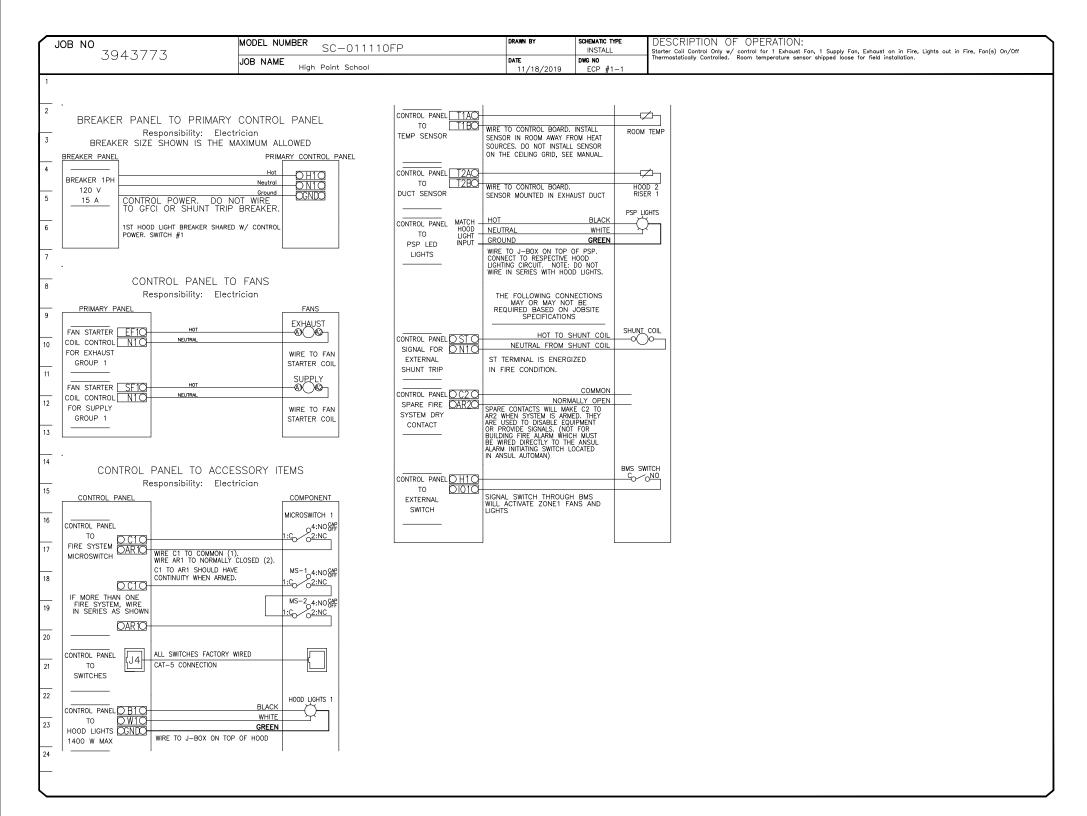
| WIDTH | LENG. | DIA. | CFM | S.P.

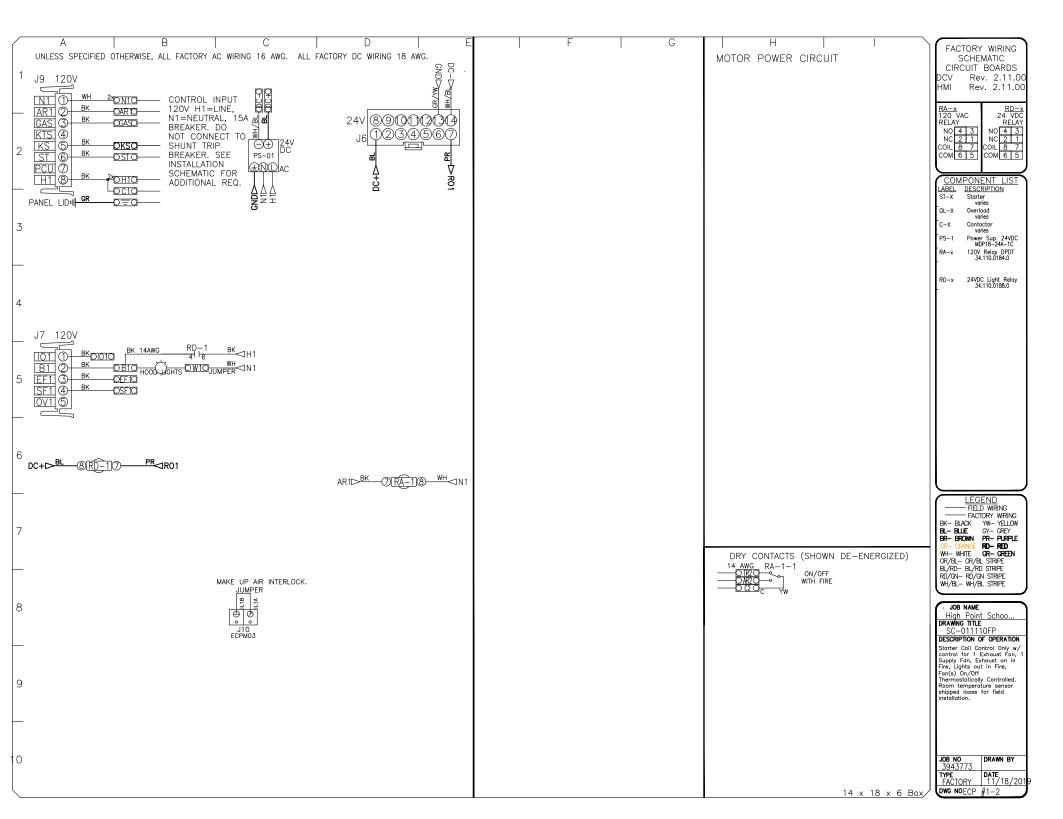
680 0.211" 680 0.211"

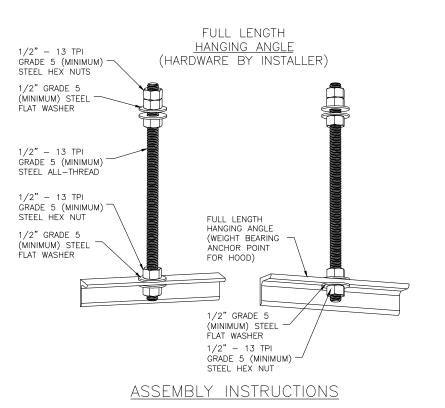
680

TAG POS. LENGTH WIDTH HEIGHT TYPE

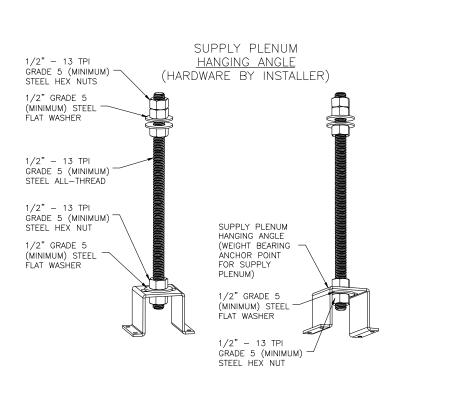
2 | 19 | Front | 136" | 24" |



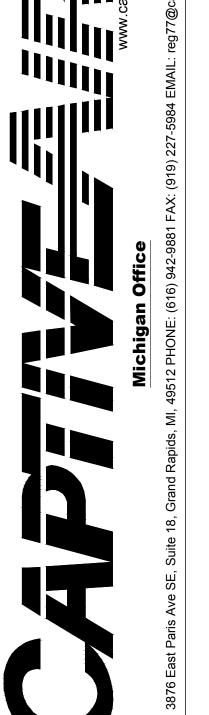




HANGING ANGLE MUST BE SUPPORTED WITH 1/2"-13 TPI GRADE 5 (MINIMUM) ALL-THREAD. SANDWICH HANGING ANGLES AND CEILING ANCHOR POINTS WITH 1/2" GRADE 5 (MINIMUM) STEEL FLAT WASHERS AND 1/2" - 13 TPI GRADE 5 (MINIMUM) HEX NUTS AS SHOWN. MUST USE DOUBLED HEX NUT CONFIGURATION ABOVE CEILING ANCHORS. SINGLE HEX NUT BENEATH HANGING ANGLE IS ACCEPTABLE FOR FULL LENGTH HANGING ANGLES. MAINTAIN 1/4" OF EXPOSED THREADS BENEATH BOTTOM HEX NUT. TORQUE ALL HEX NUTS



ASSEMBLY INSTRUCTIONS HANGING ANGLE MUST BE SUPPORTED WITH 1/2" - 13 TPI GRADE 5 (MINIMUM) ALL-THREAD. SANDWICH HANGING ANGLES AND CEILING ANCHOR POINTS WITH 1/2" GRADE 5 (MINIMUM) STEEL FLAT WASHERS AND 1/2" - 13 TPI GRADE 5 (MINIMUM) HEX NUTS AS SHOWN. MUST USE DOUBLED HEX NUT CONFIGURATION ABOVE CEILING ANCHORS. SINGLE HEX NUT BENEATH HANGING ANGLE IS ACCEPTABLE FOR PSP HANGING ANGLES. MAINTAIN 1/4" OF EXPOSED THREADS BENEATH BOTTOM HEX NUT. TORQUE ALL HEX NUTS TO 57



REVISIONS DESCRIPTION DATE:

DATE: 11/18/2019 3943773

SCALE:

3/4" = 1'-0" **MASTER DRAWING**

SHEET NO.



REGISTRATION SEAL

CONSULTANT



PROJECT TITLE New High Point School

Washtenaw Intermediate **School District**

1735 South Wagner Road Ann Arbor, Michigan

DRAWING TITLE Food Service Equipment Exhaust Hood Details

ISSUE DATI	is .
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05.27.2020	FOR CONSTRUCTION - BID PACK 3
04.30.2020	95% BID PACK #3 CD REVIEW
12.4.2019	DESIGN DEVELOPMENT
DATE:	ISSUED FOR:
DRAWN	R. Whitney

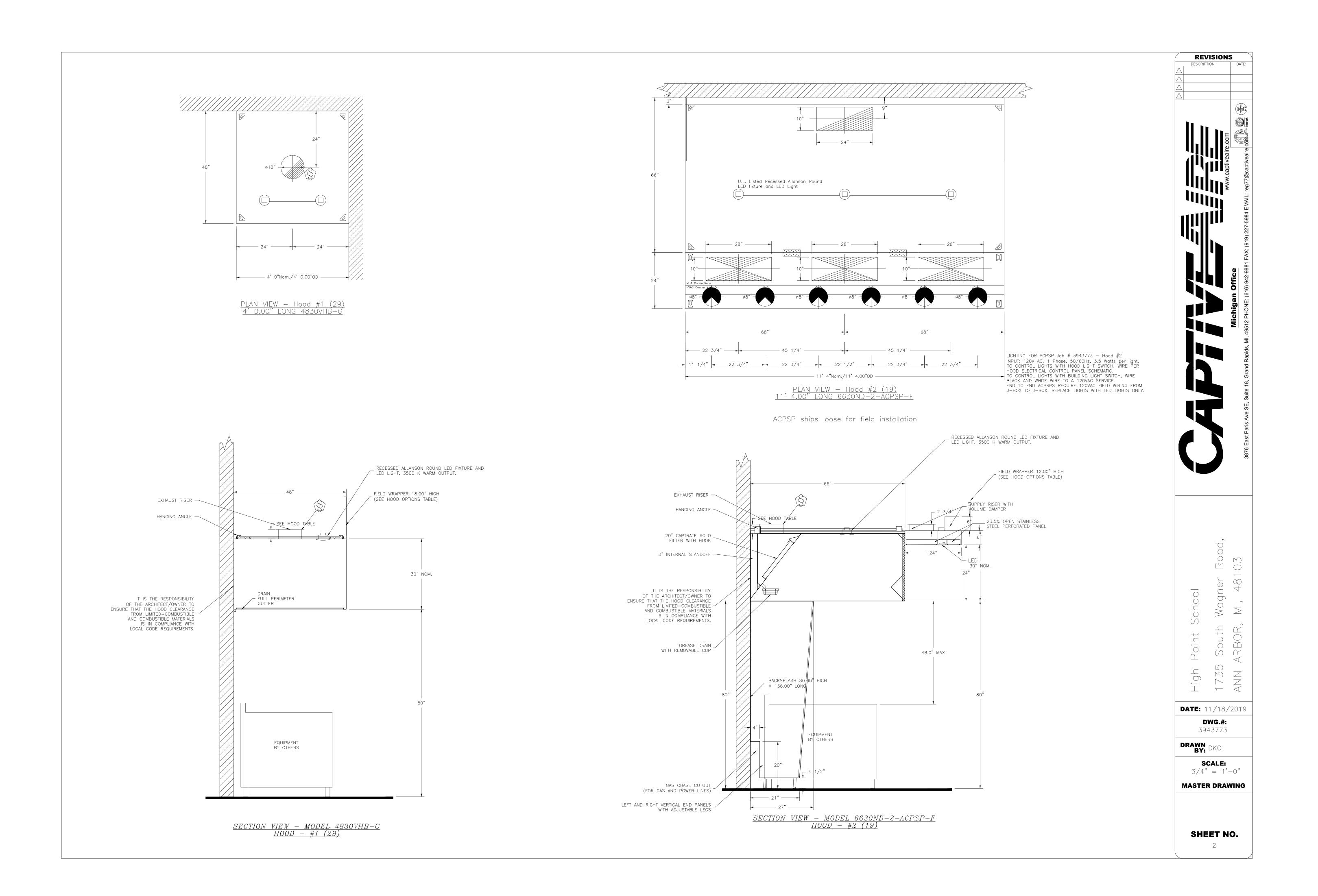
PROJECT NO.

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APPROVED

19040D

DRAWING NO. FSE-6-BP3





CONSULTANT



New High Point School

Washtenaw Intermediate School District

1735 South Wagner Road Ann Arbor, Michigan

Food Service Equipment Exhaust Hood Details

DATE:	ISSUED FOR:
12.4.2019	DESIGN DEVELOPMENT
04.30.2020	95% BID PACK #3 CD REVIEW
05.27.2020	FOR CONSTRUCTION - BID PACK 3
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PROJECT NO.

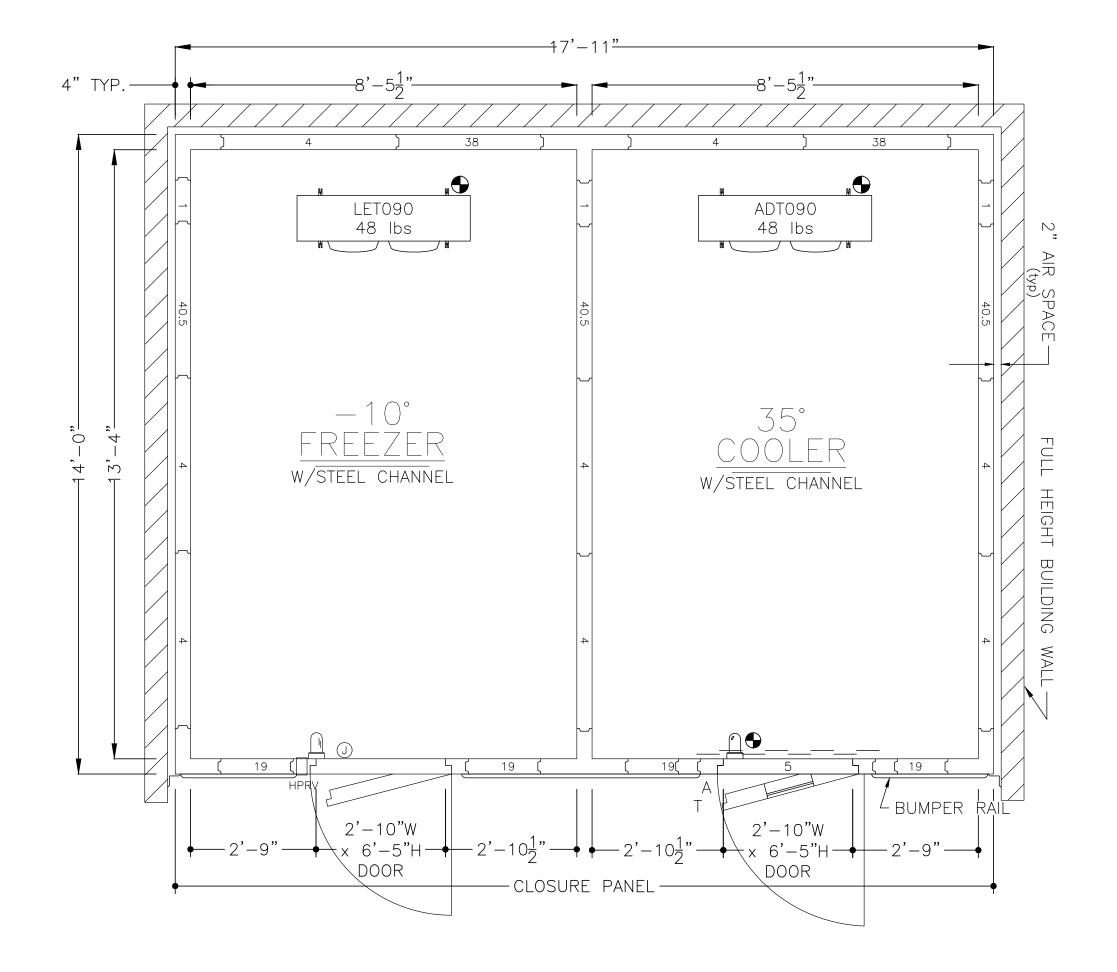
19040D

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FSE-7-BP3



CONSTRUCTION: FOAMED IN PLACE NSF LISTED, STANDARD NO. 7 INSULATION: 4" URETHANE, FINISHED PANEL UL CLASSIFIED FLAME SPREAD 20 CORE SMOKE DEVELOPED 250 INSTALLATION: INDOOR FLOOR: FLOORLESS W/STEEL CHANNEL (SEE DETAILS) INSULATED SLAB (SLAB BY OTHERS) DOOR HARDWARE POWER TO BE STUBBED OUT CEILING PANEL & ACCESSORIES: DRY CONTACT LEADS TO BE STUBBED OUT CEILING PANEL IN A SEPARATE STUB OUT (EACH DOOR) DEADBOLT HANDLE W/KEYED CYLINDER LOCK, PADLOCK PROVISION & QUARTER TURN INSIDE RELEASE FRAME HEATER WIRE HYDRAULIC DOOR CLOSER IC+ WALK-IN DOOR CONTROLLER AND ALARM SYSTEM INCLUDING: INTEGRATED LIGHT SWITCH WITH AUTOMATIC LIGHT OFF AND 3-WAY & 4-WAY CAPABILITY TEMPERATURE MONITOR AND LOGGER WITH HIGH TEMP. AND LOW TEMP. VISUAL AND AUDIO ALARM F OR C TEMPERATURE SELECTION INTEGRATED DRY CONTACT FOR ALARM SIGNALING & POWER FAILURE (1A @ 24VAC, 1A @ 30VDC) DOOR AND WINDOW HEATER CONTROL (WHEN SO EQUIPPED) HACCP PREVIEW VIA ONBOARD LCD SCREEN HACCP DOWNLOAD VIA USB WIFI CONNECTIVITY (INTERNET ENABLED WIFI NETWORK NEEDED) BATTERY BACKUP TEMPERATURE ALARM NOTIFICATION VIA EMAIL &/OR EMAIL TO SMS TEXT MESSAGES POWER FAILURE NOTIFICATION VIA EMAIL &/OR EMAIL TO SMS TEXT MESSAGES (FOR THIS FEATURE TO WORK THE LOCAL WIFI NETWORK MUST BE POWER PROTECTED AND WORKING AT THE TIME OF POWER FAILURE EVENT) AUTOMATIC AND ON DEMAND TRANSMISSION OF HACCP DATA VIA EMAIL ADAPTIVE SETTINGS 25' AIR TEMPERATURE PROBE DOOR SWITCH TO ENABLE DOOR AJAR ALARM, DOOR AJAR NOTIFICATION VIA EMAIL &/OR EMAIL TO SMS TEXT MESSAGES, AND AUTOMATIC LIGHTS ON WHEN DOOR OPENS 2" FLUSH MOUNT DIAL THERMOMETER W/6" PROBE KASON SCREW-IN VAPOR PROOF LIGHT FIXTURE W/8.5 WATT SYLVANIA LED BULB & GLOBE STRIP CURTAIN 2 - STD. CAM RISE HINGES 1/8" DIAMOND STAINLESS STEEL TREAD PLATE KICKPLATES @ 36" HIGH I/S & O/S HÉATED VISION WINDOW (14" x 14") ACCESSORIES: 2 - PCS. TRIM ANGLE (SHIPPED LOOSE) 2 - 48" (1810LC) LED LIGHT FIXTURE(S) @ 40W EACH
1 - BAKELITE LABEL(S) (BLACK) "COOLER" (VERIFY HEIGHT) CLOSURE PANEL TO ÀN EXISTING CEILING (PER PLAN) RIGID VINYL CHANNEL BUMPER RAIL (BOSTÒN SERIES 2000) W/VINYL INSERT @ 36" A.F.F. (PER PLAN) VISQUEEN PLASTIC SHEETING 2 LAYERS OF 2" THICK URETHANE SLAB INSULATION METAL FINISHES: INTERIOR WALLS - .032 STUCCO ALUMINUM INTERIOR CEILING - WHITE .040 STUCCO ALUMINUM EXPOSED EXTERIOR - .032 STUCCO ALUMINUM UNEXPOSED EXTERIOR - .032 STUCCO ALUMINUM EXTERIOR CEILING - 26 GA STUCCO ACRYLUME REFRIGERATION: U.L. LISTED, AIR COOLED, OUTDOORS FREEZER: CONDENSING UNIT: 1 - STD. PRE-ASSEM. REMOTE, 3.50 HP HERMETIC, MODEL NO. AVA2515ZXTXC(2B3145-9) (R448A) EVAPORATOR: 1 — MODEL NO. LETO90 COOLER: CONDENSING UNIT: 1 - STD. PRE-ASSEM. REMOTE, 1.00 HP HERMETIC, MODEL NO. M6KP-0116-TAC-021 (R448A) EVAPORATOR: 1 — MODEL NO. ADTO90

REFRIGERATION 2 - GALV WEATHER COVER ACCESSORIES: 2 - STEEL COMPRESSOR MOUNTING STAND

~SPECIFICATIONS~

BOX HEIGHT: 9'-3" OVERALL (8'-4" INTERIOR)

2 - WINTERIZATION CONTROLS, REMOTE

2 - ONE-YEAR LABOR WARRANTY ON PRE-ASSEMB. REMOTE REFRIG. SYSTEMS

1 – 115V EVAPORATOR COIL (COOLER ONLY)

COOLER DOOR DOOR FRAME KWHr/DAY | 1.584 FREEZER DOOR

DOOR FRAME KWHr/DAY 3.600

INSULATION R-VAL	.UES	
PANEL TYPE	COOLER	FREEZER
4" WALLS, ROOFS & DOORS	R-29	R-32
5" WALLS, ROOFS & DOORS	R-36	R-40
FLOORS	R-25	R-28

= POINT	OF ELECTRICAL CON	INECTIONS.
LEFT COMPARTMENT	VOLTAGE/PHASE	AMPS
CONDENSING UNIT	208/230/60/3	16.6
EVAPORATOR COIL	208/230/60/1	1(Fans)/8.2(Htr)
RIGHT COMPARTMENT		
CONDENSING UNIT	208/230/60/3	8.8
EVAPORATOR COIL	208/230/60/1	1(Fans)/0(Htr)
WALK-IN	DOORS: 115v/1ø -	- 350w

*NOTE: ADD WATTAGE FOR EACH ADDITIONAL LIGHT FIXTURE IN ACCESSORIES.

NOTE: THE LARGEST WALK-IN PANEL ON THIS JOB IS 46" x 168". CUSTOMER IS TO VERIFY THAT THIS PANEL SIZE WILL NOT CONFLICT WITH ANY JOB SITE RESTRICTIONS. NOTE: CUSTOMER IS TO VERIFY ALL DIMENSIONS, SECTIONS, DETAILS AND SPECIFICATIONS



☐ APPROVED SIGNATURE _ ☐ APPROVED AS NOTED PRINT NAME _ ☐ REVISE & RESUBMIT

AMERICAN PANEL CORPORATION 5800 S.E. 78th St. Ocala, Florida 34472 E.F. WHITNEY, INC. HIGH POINT SCHOOL — ANN ARBOR, MI ATE: | DRAWN BY: | P.O.#: SCALE: | PROPOSAL#: | JOB#: | 3/8"=1'-0" | AD188942

) Please verify that door swing and location are correct.

specified to insure proper door height.

3) All site preparation, floor or slab construction, plumbing, electrical

ceiling, to operate frame heater and light.

connections (including control wiring) by others.

susceptible to staining due to excessive moisture created by hydration of concrete type materials. Therefore, it is absolutely necessary that

must be taken when using muriatic acid due to effects hydrochloric acid fumes have on aluminum and stainless steel.

5) Special note to General Contractor and his Sub Contractor for quarry 6) This drawing and information contained herein are the exclusive tile or concrete wearing floors: the sheet metal panel facings may be property of American Panel Corporation. It shall be returned to property of American Panel Corporation. It shall be returned to American Panel Corporation upon demand and shall not be reproduced DATE: in whole or part, disclosed to anyone else, or used without the written 11/19/19 MM consent of American Panel Corporation.

ARCHITECTURE TMP ARCHITECTURE INC 1191 WEST SQUARE LAKE ROAD BLOOMFIELD HILLS MICHIGAN 48302 PH 248.338.4561 FX 248.338.0223 EM INFO TMP-ARCHITECTURE.COM

REGISTRATION SEAL

CONSULTANT



PROJECT TITLE

New High Point School

Washtenaw Intermediate **School District**

1735 South Wagner Road Ann Arbor, Michigan

DRAWING TITLE Food Service Equipment Walk in Details

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05.27.2020	FOR CONSTRUCTION - BID PACK 3
04.30.2020	95% BID PACK #3 CD REVIEW
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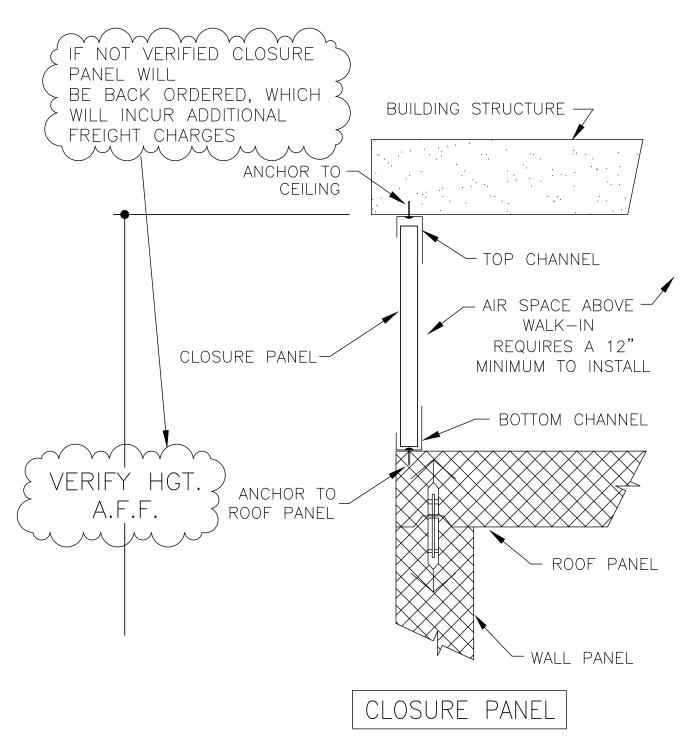
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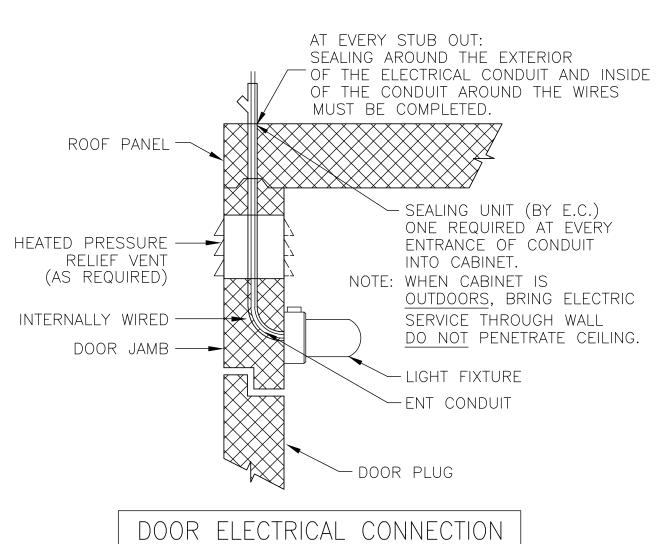
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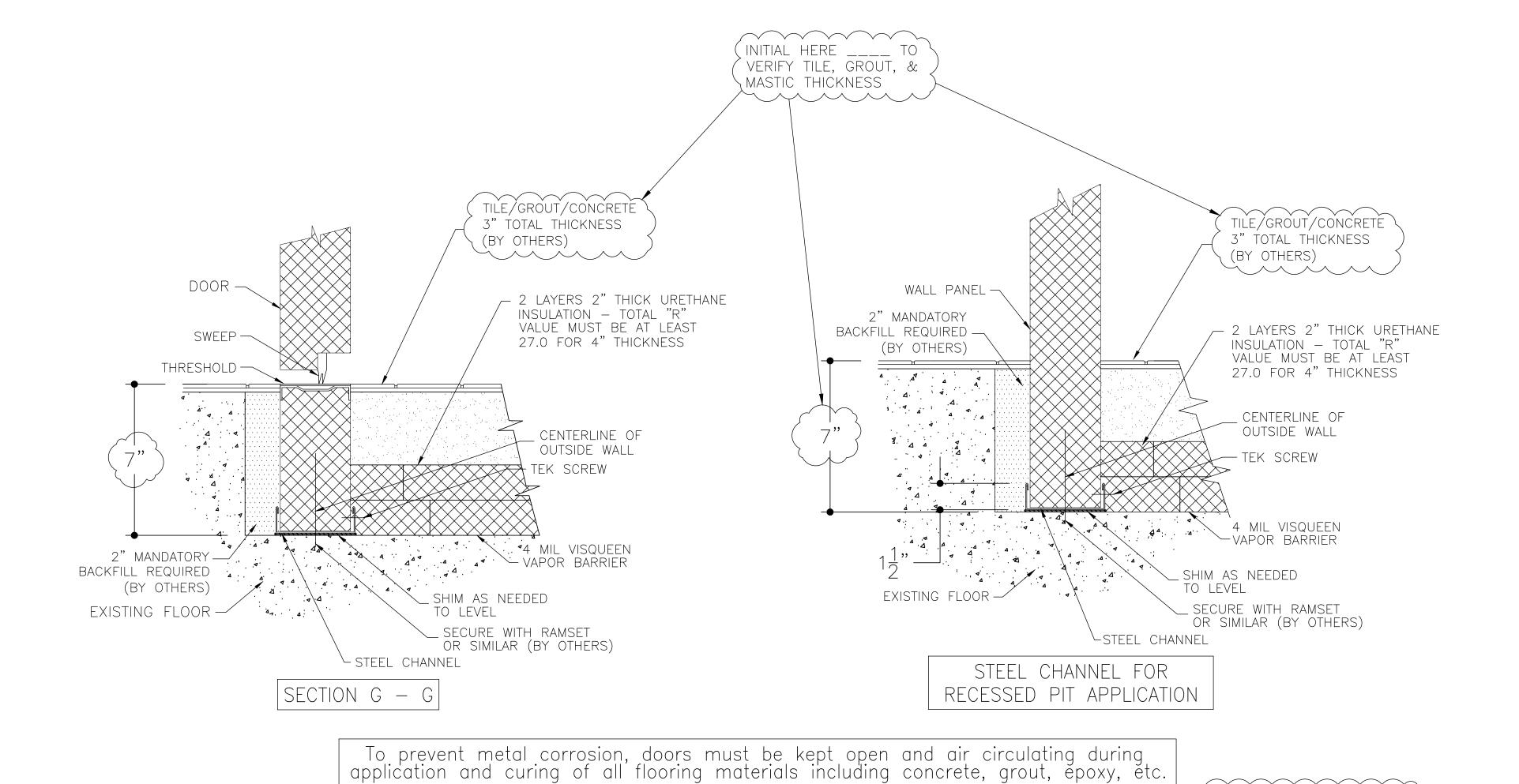
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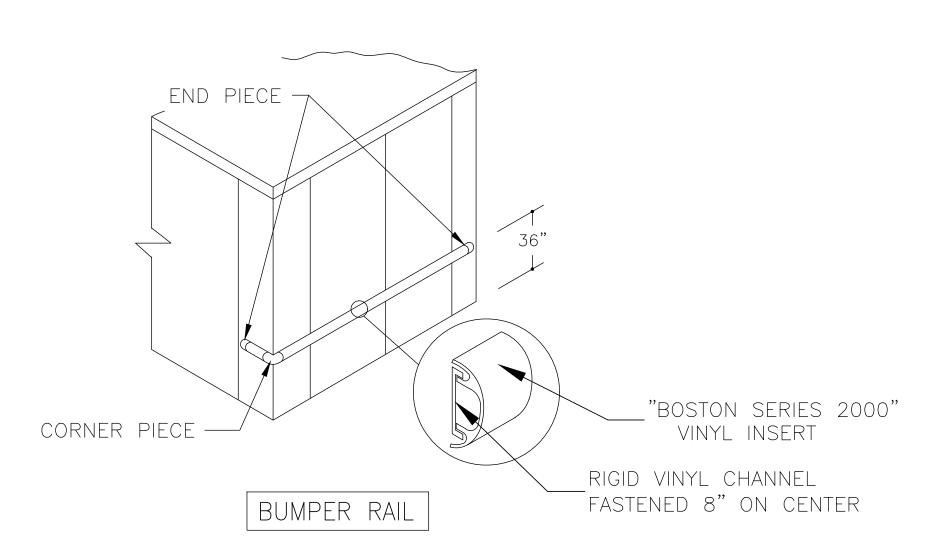
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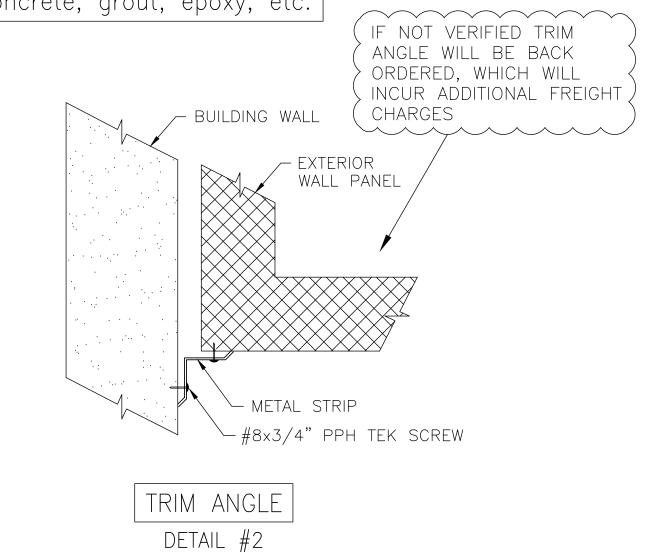
FSE-8-BP3











- 1) Please verify that door swing and location are correct.
- 2) If this walk—in is to be installed in a depression, or quarry tile is to be applied to the interior, depression depths or tile thickness must be specified to insure proper door height.
- 3) All site preparation, floor or slab construction, plumbing, electrical connections (including control wiring) by others.
- 4) Electrical: 115−60−1 required above latch side of each door, through ceiling, to operate frame heater and light.
- 5) Special note to General Contractor and his Sub Contractor for quarry tile or concrete wearing floors: the sheet metal panel facings may be susceptible to staining due to excessive moisture created by hydration of concrete type materials. Therefore, it is absolutely necessary that each room be properly ventilated. Also note that special precautions must be taken when using muriatic acid due to effects hydrochloric acid fumes have on aluminum and stainless steel.
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New High Point School

Washtenaw Intermediate School District

1735 South Wagner Road Ann Arbor, Michigan

Food Service Equipment
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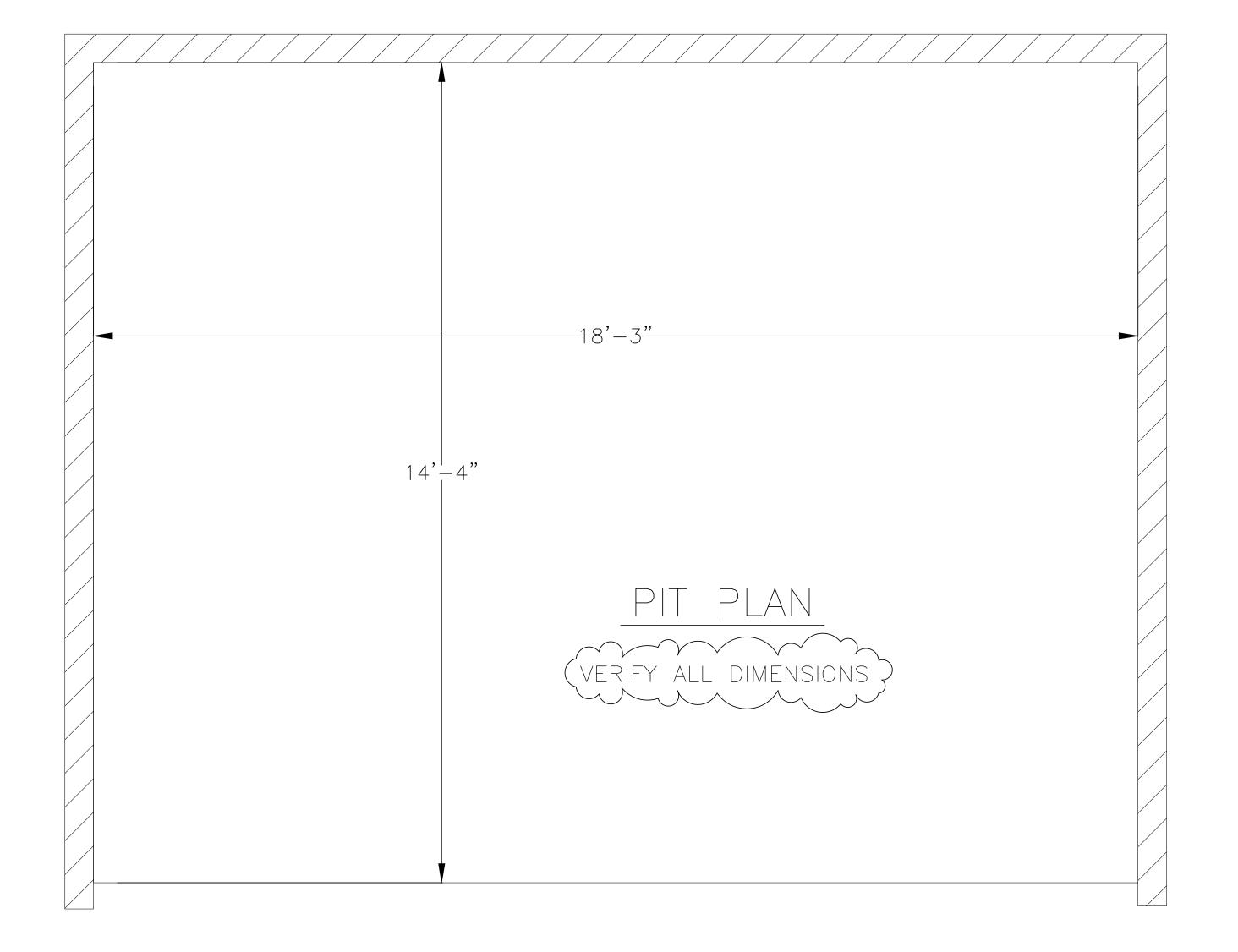
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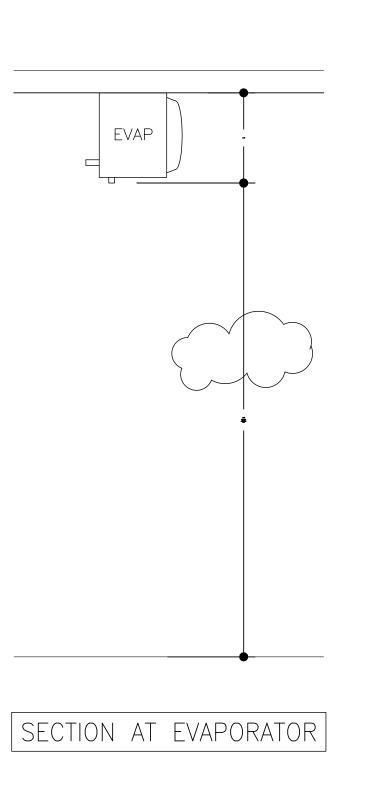
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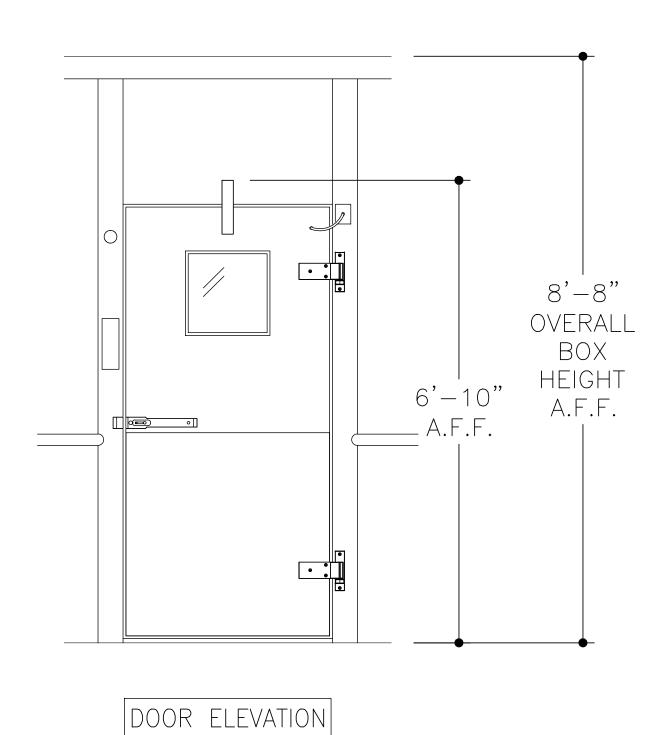
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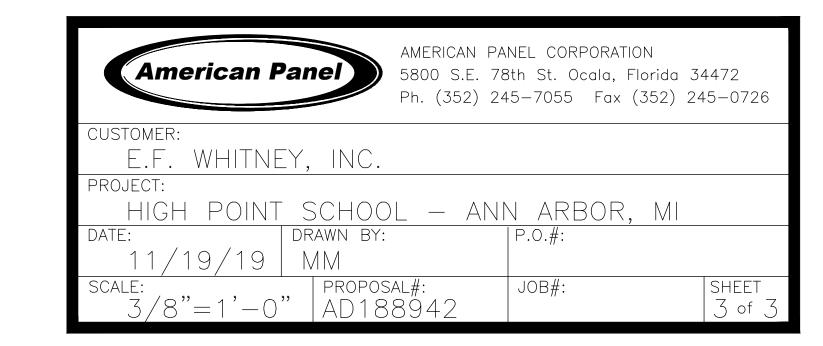
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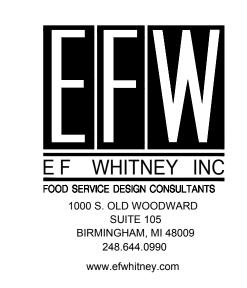


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