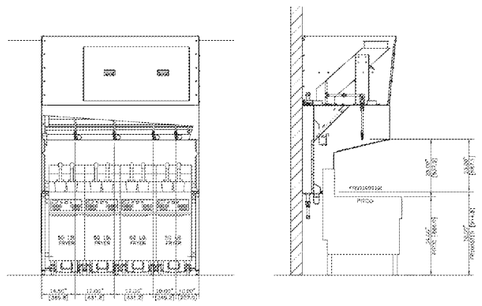
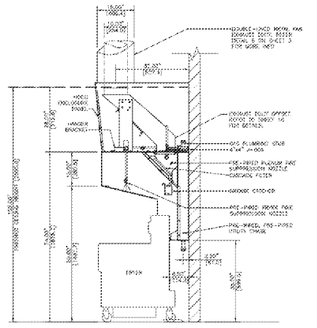
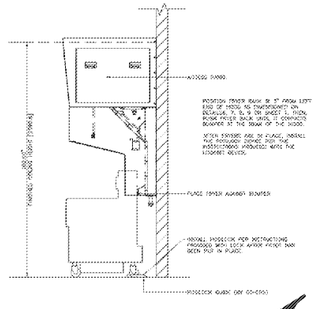


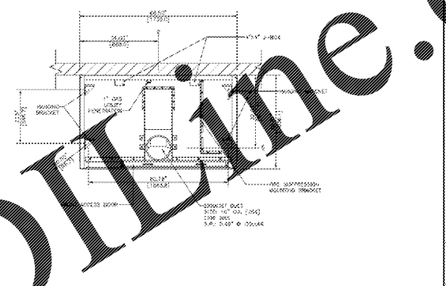
1 ANSUL FIRE SUPPRESSION PIPING DETAIL – OPTIONAL FRYER CONFIGURATION
SCALE: NO SCALE



2 DRYER HOOD SECTION VIEW
SCALE: NO SCALE

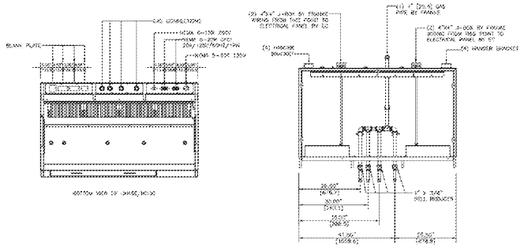


3 FRYER HOOD RIGHT END VIEW
SCALE: NO SCALE

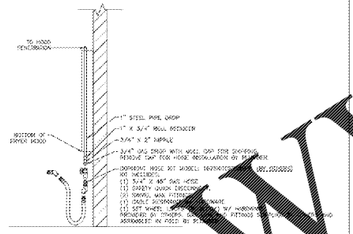


4 FRYER HOOD FLAT VIEW
SCALE: NO SCALE

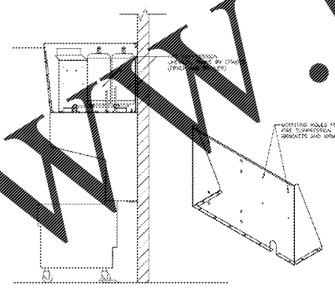
Revision #	Date	Description
B	12/16/14	D-SIZE ADDITION
		PWOX7 By



5 UTILITY DETAILS
SCALE: NO SCALE



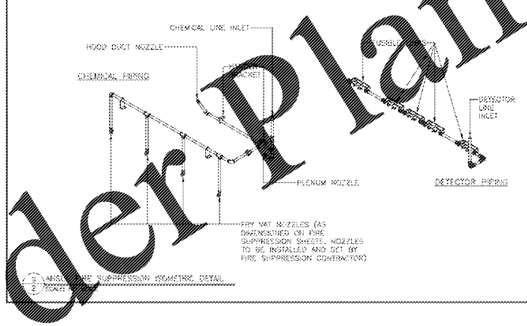
6 TYPICAL GAS PIPING FOR WOK RESTAURANT
SCALE: NO SCALE



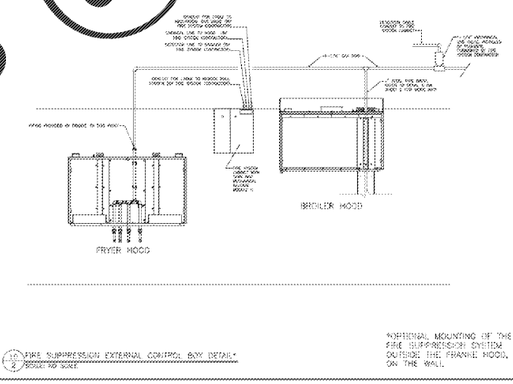
7 HOOD SYSTEM MOUNTING DETAIL
SCALE: NO SCALE

ANSUL PIPING PART NUMBERS	
DUCT NOZZLE	PART #419337ZW
PLENUM NOZZLE	PART #419336-N
FUSIBLE LINK	PART #415742
FRYER NOZZLES	PART #419340ZKB

NOTES:
– ALL FUSIBLE LINKS ARE 360°
– ALL BLOW OFF CAPS ARE HIGH TEMP METAL, PART #12704
– PIPE DROPS, NOZZLES AND SWIVEL ELBOWS FURNISHED AND INSTALLED BY THE FIRE SYSTEM CONTRACTOR.

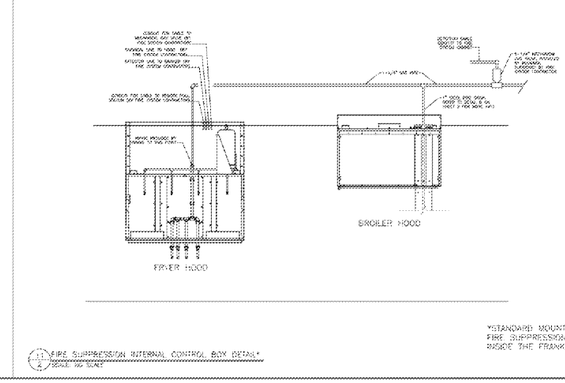


8 ANSUL FIRE SUPPRESSION ISOMETRIC DETAIL
SCALE: NO SCALE



9 FIRE SUPPRESSION EXTERNAL CONTROL BOX DETAIL
SCALE: NO SCALE

*OPTIONAL MOUNTING OF THE FIRE SUPPRESSION SYSTEM OUTSIDE THE FRANKE HOOD, ON THE WALL

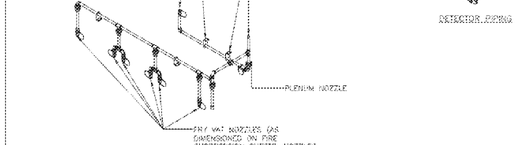


10 FIRE SUPPRESSION INTERNAL CONTROL BOX DETAIL
SCALE: NO SCALE

*STANDARD MOUNTING OF THE FIRE SUPPRESSION SYSTEM INSIDE THE FRANKE HOOD

AMEREX PIPING PART NUMBERS	
DUCT NOZZLE	PART #18416
PLENUM NOZZLE	PART #11682
FUSIBLE LINK	PART #18227
FRYER NOZZLES	PART #11695

NOTES:
– ALL FUSIBLE LINKS ARE 360°
– ALL BLOW OFF CAPS ARE HIGH TEMP METAL, PART #75745
– PIPE DROPS, NOZZLES AND SWIVEL ELBOWS FURNISHED AND INSTALLED BY THE FIRE SYSTEM CONTRACTOR.



11 AMEREX FIRE SUPPRESSION SUBMITTAL DETAIL
SCALE: NO SCALE

FRANKE

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Murphy, TN USA 37180

Tel. +866 372-2653
Franke.usa@efgroup.com
www.frankeusa.com

BURGER KING
Assignment #
#
Title
68-1/2" FRYER HOOD INSTALLATION DETAILS
Equipment
–
Sales Automator
–
QTY
–
Store Zip Code Country
– – –
Region
–
Shipping Type
–
Amerikooi Branch Number
–
Fryer Service Family
–
Product Manager
–
Franke Design Number
–
Franke Order Number
–
Designed By
WHF
Date Issued
12/16/2014
Modified By
PWOX7
Drawing Scale
AS NOTED
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INCHES
Drawing Number
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Revision
B

2 OF 3

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NO	DATE	REVISION

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M 4