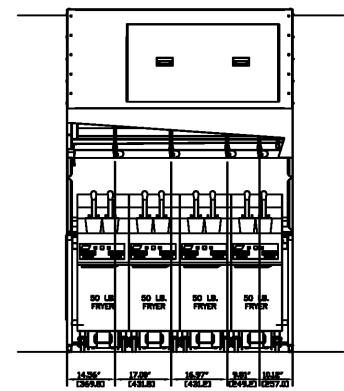


DRAWING INFORMATION		
DATE	DESCRIPTION	BY
10-28-20	PERMIT SET	JW

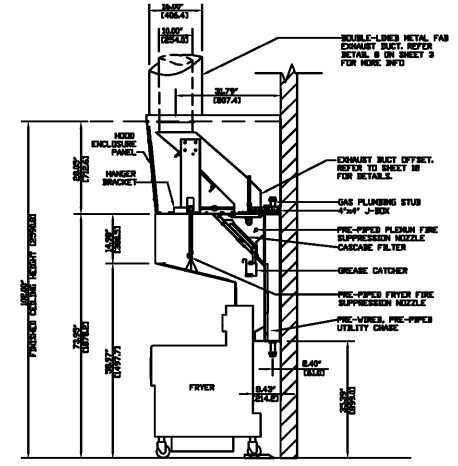
Engineering Professionals, Inc.
 812 N. W. 24th Street, Suite 201
 Tampa, FL 33603 (813) 237-6948



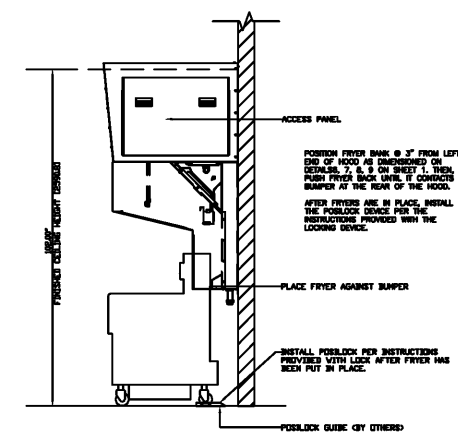
SHANE HAMILTON, P.E.
 912 W. MLK BLVD. TAMPA, FL
 GEORGIA LICENSE #PD41331



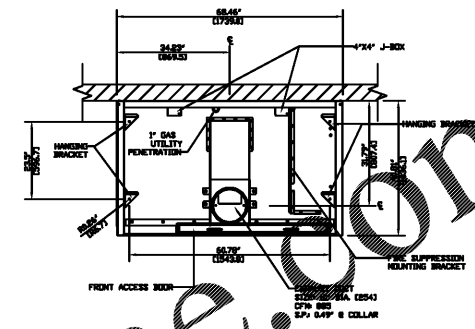
1 ANSUL FIRE SUPPRESSION PIPING DETAIL - OPTIONAL FRYER CONFIGURATION
 2 SCALE: NO SCALE



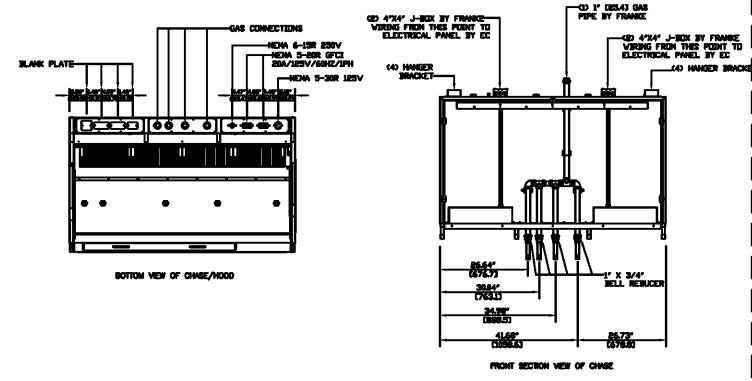
2 FRYER HOOD SECTION VIEW
 2 SCALE: NO SCALE



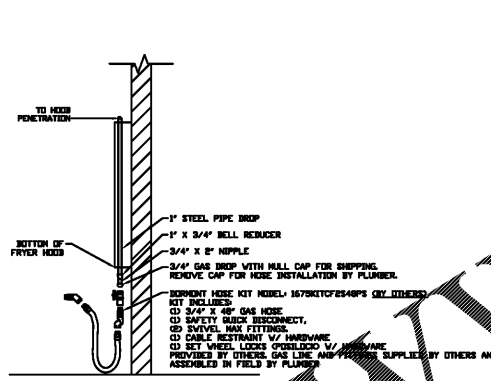
3 FRYER HOOD RIGHT END VIEW
 2 SCALE: NO SCALE



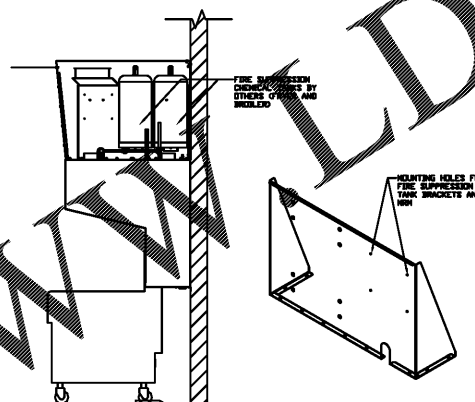
4 FRYER HOOD PLAN VIEW
 2 SCALE: NO SCALE



5 UTILITY DETAILS
 2 SCALE: NO SCALE



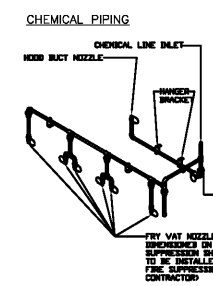
6 TYPICAL GAS FRYER UTILITY INSTALLATION
 2 SCALE: NO SCALE



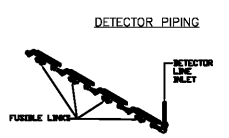
7 FIRE SYSTEM MOUNTING DETAIL
 2 SCALE: NO SCALE

AMEREX PIPING PART NUMBERS	
DUCT NOZZLE	PART #16416
PLENUM NOZZLE	PART #11982
FUSIBLE LINK	PART #18227
FRYER NOZZLES	PART #11982

NOTES:
 - ALL FUSIBLE LINKS ARE 360°
 - ALL BLOW OFF CAPS ARE HIGH TEMP METAL, PART #79745
 - PIPE DROPS, NOZZLES AND SWIVEL ELBOWS FURNISHED AND INSTALLED BY THE FIRE SYSTEM CONTRACTOR.



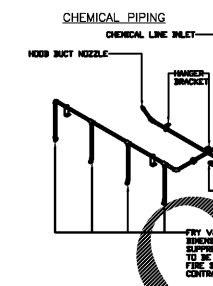
8 AMEREX FIRE SUPPRESSION ISOMETRIC DETAIL
 2 SCALE: NO SCALE



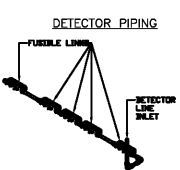
9 ANSUL FIRE SUPPRESSION ISOMETRIC DETAIL
 2 SCALE: NO SCALE

ANSUL PIPING PART NUMBERS	
DUCT NOZZLE	PART #4193372W
PLENUM NOZZLE	PART #4193351N
FUSIBLE LINK	PART #415742
FRYER NOZZLES	PART #41934024S

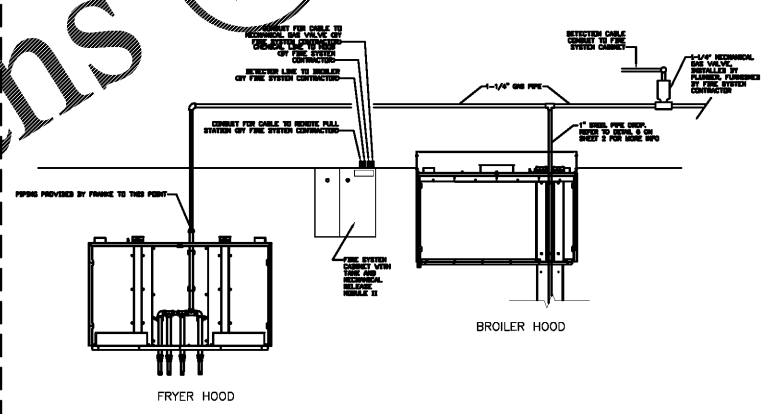
NOTES:
 - ALL FUSIBLE LINKS ARE 360°
 - ALL BLOW OFF CAPS ARE HIGH TEMP METAL, PART #12504
 - PIPE DROPS, NOZZLES AND SWIVEL ELBOWS FURNISHED AND INSTALLED BY THE FIRE SYSTEM CONTRACTOR.



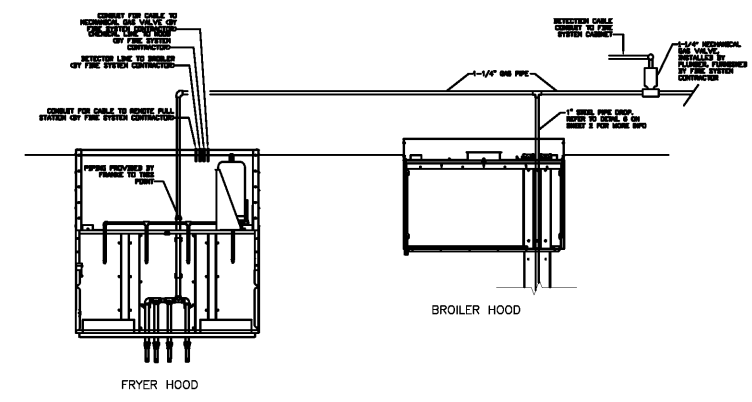
9 ANSUL FIRE SUPPRESSION ISOMETRIC DETAIL
 2 SCALE: NO SCALE



9 ANSUL FIRE SUPPRESSION ISOMETRIC DETAIL
 2 SCALE: NO SCALE



10 FIRE SUPPRESSION EXTERNAL CONTROL BOX DETAIL
 2 SCALE: NO SCALE



11 FIRE SUPPRESSION INTERNAL CONTROL BOX DETAIL
 2 SCALE: NO SCALE

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

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

PALMETTO BURGER KING
 3765 ROOSEVELT HWY, PALMETTO, GA.
 FOR: JP DESIGN & CONSTRUCTION
 JACKSON, GA

REVISIONS

SHEET TITLE: HOOD DETAILS

DATE: 10-30-20
 PROJECT NUMBER: 20-197
 SHEET NUMBER: M8

HVAC SYSTEM
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