Report By:

National TAB
1329 E. KEMPER ROAD
SUITE 4210
CINCINNATI, OH 45246

Report: TAB REPORT

Function: Test, Adjust, & Balance

Date: 01/19/2026

Completed By: National TAB

PROJECT

01-19-26 WHATABURGER #1648 LEVELLAND, TX

705 TX-114

LEVELLAND, TX 79336

Client

Whataburger Restaurants

300 Concord Plaza Dr

San Antonio, TX 78216

National TAB

Project: 01-19-26 WHATABURGER #1648 LEVELLAND, TX

Table Of Contents

Project Summary

Project Summary
The summary below provides a quick understanding of our scope of work and general testing procedures. Enclosed in the report are further details about your building performance including recommendations, asset data, and pictures. Our focus is to work with the trades to remedy any issues or deficiencies during the actual field balancing and not after the balancing has occurred to achieve a positive environment and outcome. The level of success is determined by the availability of the trades, possible parts needed, or time constraints.

RTU's (Roof Top Units) w/ Diffusers
Each of the RTU's were measured at their terminal devices or via traverse to establish a total flow for that unit. Each RTU was adjusted to within tolerance of the engineer's design flow. Each outlet was then adjusted to within tolerance of the design flow. Outside air was measured by reading the intake air opening with a velocity grid and multiplying by the free area. The outside air damper was adjusted until the airflow was within the design requirements. Any equipment that fell outside of that tolerance is noted throughout the report.

Kitchen Exhaust Hood & Associated Fans
Each kitchen exhaust fan was measured at the hood filter bay utilizing a velocity matrix and a manufacturer's correction factor. Each filter velocity is multiplied by the manufacturer's corrected area. The sum of these readings equals the total flow of the exhaust fans. The total flow of the exhaust was then adjusted to within tolerance of the design flow. Any EF's that fell outside of this tolerance is noted throughout the report.

Exhaust Fans w/ Registers
The exhaust fan was measured at the grilles to measure the total flow. The fan was then adjusted to bring airflow within tolerance of the engineer's design flow. Each grille was then adjusted to within tolerance of design flow.

Final Building Tests
After completing the test and balance the final building pressure was measured. It was confirmed that the building pressure fell within acceptable tolerances and that the pressure measurement coincides with the actual and design net airflow. Any deviations from these standards are noted throughout the report. The hood capture was tested at the perimeter of the hood and the cook top level with the equipment heat on to ensure satisfactory hood capture and containment.

Issue List

- RESTROOM EXHAUST DAMPERS INACCESSIBLE
- RTU-1 DIFFUSER 1 (FRONT OF KITCHEN) NO DAMPER INSTALLED
- RTU-1 DIFFUSER 11 (BACK DOOR) AIRFLOW IS LOW

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Project Issue Information

Issue Name :	RESTROOM EXHAUST DAMPERS INACCESSIBLE		
Description :	Dampers for both restroom exhaust dampers are too far behind the dry wall ceiling to reach. Fan speed was increased until both grilles were achieving at least the design airflow.		
Created By :	National TAB	**Assigned To :**	National TAB - Dan Hertenstein
Status :	Open		
Priority :	Low	**Asset Tag :**	EF1
Originated Date :	01/29/2026 - Zack Osborne - National TAB		

01-19-26 WHATABURGER #1648 LEVELLAND, TX

Project Issue Information

Issue Name :	RTU-1 DIFFUSER 1 (FRONT OF KITCHEN) NO DAMPER INSTALLED		
Description :	Diffuser 1 on the kitchen RTU does not have a damper installed.		
Created By :	National TAB	**Assigned To :**	National TAB - Dan Hertenstein
Status :	Open		
Priority :	Low	**Asset Tag :**	SGRD1
Originated Date :	01/29/2026 - Zack Osborne - National TAB		

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Project Issue Information

Issue Name :	RTU-1 DIFFUSER 11 (BACK DOOR) AIRFLOW IS LOW		
Description :	Airflow is 95 CFM out of design of 170 CFM. Duct is installed per design but has multiple 90 degree transitions. (One turning duct towards back door, one own to the diffuser, and one in to the side of the diffuser plenum box.) Max flor for style H1 on Air Device schedule is listed as 105 CFM. Also flex duct schedule indicates this should be 8".		
Created By :	National TAB	**Assigned To :**	National TAB - Dan Hertenstein
Status :	Open		
Priority :	Low	**Asset Tag :**	
Originated Date :	01/29/2026 - Zack Osborne - National TAB		

NATIONAL TAB

AIR BALANCE SCHEDULE

UNIT	AREA SERVED	HVAC SUPPLY		HVAC RETURN		HVAC OUTDOOR		OA %		HOOD MAKE-UP		HOOD EXHAUST		GENERAL EXH.	
		DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL
RTU-1	KITCHEN	3660	3660	1550	1452	2110	2208	57.7%	60.3%						
RTU-2	DINING	2240	2364	500	680	1740	1684	77.7%	71.2%						
KEF-1	GRILL HOOD											1995	1944		
KEF-2	FRYER HOOD											1216	1192		
EF-1	RESTROOMS													200	226
TOTALS		5900	6024	2050	2132	3850	3892			0	0	3211	3136	200	226

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3850	3892
TOTAL EXHAUST	3411	3362
NET AIRFLOW	439	530

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H20)
FRONT	0.02
SIDE	-0.001
REAR	0.001
AVERAGE	**0.0067**

FINAL CHECKS

ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✓

MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✓

NOTES:

CheckList List

- 01: RTU's
- 02: EF's
- 03: Hoods
- 04: Final Checks

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CheckList Information

Name :	01: RTU's	**Status :**	Completed
Assigned Organization :	National TAB	**Asset :**	
Requesting Organization :	National TAB		
Created Date :	12/23/2025 - Natasha Louw - National TAB		
Completed Date :	01/20/2026 - Zack Osborne - National TAB		

CheckList Item Details

RTU's/AHU's

Thermostats installed and have power?	Pass
Comment:	
All diffusers and grilles are installed and match design?	Pass
Comment:	
Motors are all operating below the FLA rating?	Pass
Comment:	
Is gas piping installed and valves turned on?	N/A
Comment:	
Unit free of noticeable noise and vibration	Pass
Comment:	
Final outside air damper position is set manually and marked with permanent marker?	Pass
Comment:	
Supply airflow is 0 to +10%?	Pass

Comment:

Outside airflow is 0 to +10%?	Pass

Comment:

Return balance dampers are confirmed to be 100% open (if installed)?	Pass

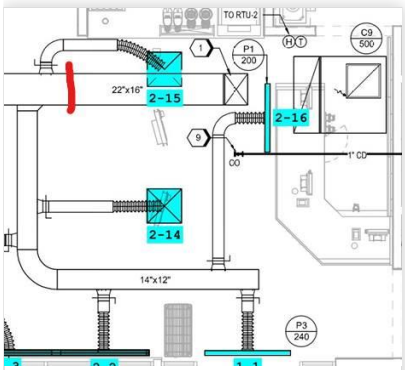
Comment:

Screenshot of the GRD marked up with supply and return traverse locations for RTU-1 (Add picture here)	N/A

Comment:

Screenshot of the GRD marked up with supply and return traverse locations for RTU-2 (Add picture here)	Pass

Comment:



01/20/2026

For each unit supply, is the flow hood reading within 10% of the final traverse reading? If not do you feel any major points of leakage	Pass

Comment:

For each unit return, is the flow hood reading within 10% of the final traverse reading? If not do you feel any major points of leakage	N/A

Comment:

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CheckList Information

Name :	02: EF's	**Status :**	Completed
Assigned Organization :	National TAB	**Asset :**	
Requesting Organization :	National TAB		
Created Date :	12/23/2025 - Natasha Louw - National TAB		
Completed Date :	01/20/2026 - Zack Osborne - National TAB		

CheckList Item Details

EF's

Rotation is correct?	Pass
Comment:	
Belts are tight?	N/A
Comment:	
Hinge kit installed installed on hood fan?	Pass
Comment:	
Lean fan back. Is grease duct installation adequate and is duct ran all the way to the base of the fan?	Pass
Comment:	
Flex conduit is long enough so that fan can be completely tilted back?	Fail
Comment: KEF2 UNABLE TO LEAN FULLY BACK DUE TO CONDUIT BEING TOO SHORT	
There is no major leakage around base of fan?	Pass
Comment:	

Is the motor operating below the motor FLA rating?	Pass
Comment:	
For restroom fan(s) is the back draft damper installed and can it fully open?	Pass
Comment:	
Unit free of noticeable noise and vibration?	Pass
Comment:	
Exhaust airflow is 0 to +10%?	Pass
Comment:	

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CheckList Information

Name :	03: Hoods	**Status :**	Completed
Assigned Organization :	National TAB	**Asset :**	
Requesting Organization :	National TAB		
Created Date :	12/23/2025 - Natasha Louw - National TAB		
Completed Date :	01/20/2026 - Zack Osborne - National TAB		

CheckList Item Details

HOODS

All hood filters installed and accounted for?	Pass
Comment:	
Hoods are wired and have power?	Pass
Comment:	
Hood is free of alarms?	Pass
Comment:	
Hood is free of damage?	Pass
Comment:	
Quarter or full vertical end panels are installed if specified?	Pass
Comment:	

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CheckList Information

Name :	04: Final Checks	**Status :**	Completed
Assigned Organization :	National TAB	**Asset :**	
Requesting Organization :	National TAB		
Created Date :	12/23/2025 - Natasha Louw - National TAB		
Completed Date :	01/20/2026 - Zack Osborne - National TAB		

CheckList Item Details

FINAL CHECKS

Is space free of drafting?	Pass
Comment:	
Is space comfortable in all areas?	Pass
Comment:	
Is the space free of ventilation noise?	Pass
Comment:	

List kitchen equipment turned on for testing

Comment:

NONE

List smoke candle type used

Comment:

45 SECOND

HOOD CAPTURE TEST

Smoke test capture % - Perimeter of hood

Comment:

100%

Smoke test capture % - Top of cooking surface

Comment:

100%

WITNESS

Date test was completed	01/20/2026

Comment:

TAB tech name / Firm

Comment:

ZACK OSBORNE / NATIONAL TAB

Site super name / Firm

Comment:

Owner representative name / Firm (if Applicable)

Comment:

BUILDING PRESSURE

Do actual net building airflow, design net building airflow, and pressure coincide? If not why? (All three should either be positive or negative)	Pass

Comment:

Is the building pressure at least +0.02"? If not, do you see any obvious areas of external building that aren't sealed?	Fail

Comment:

BUILDING PRESSURE POSITIVE BUT NOT 0.02". THERE IS A PVC PIPE THRU THE WALL IN THE DRY GOODS AREA AND THE KITCHEN SIDE DOOR DOES NOT HAVE A GLASS WINDOW INSTALLED. BOTH WERE SEALED TO BEST OF ABILITY.

National TAB

Project: 01-19-26 WHATABURGER #1648 LEVELLAND, TX

System/Unit: AHU/RTU

Asset: RTU1 AREA:KITCHEN

Unit Data	
	Actual
MFG	CAPTIVEAIR
Serial Num	7650107
Model Num	CAS-HVAC3-E.902-20T
Num OA Filters 1	4
OA Filter Size 1	16x25
Num Final Filter 1	8
Final Filter Size 1	20x25x2

Motor Data		
	Design	**Actual**
Motor MFG	-	TECO
Frame	-	184T
Horsepower	3.00	5.0
Motor Rpm	-	1750
Phase	3	3
Rated Voltage	208	230
Rated Amperage	-	13.6

Drive Data	
	Actual
Motor Sheave Size	DIRECT DRIVE
Motor Bore Size	DIRECT DRIVE
Motor Sheave SetPt	DIRECT DRIVE
Fan Sheave Size	DIRECT DRIVE
Fan Sheave Bore	DIRECT DRIVE
Belt CL Distance	DIRECT DRIVE
Num of Belts	DIRECT DRIVE
Belt Size	DIRECT DRIVE
Belt Alignment	DIRECT DRIVE

Test Data		
	Design	**Actual**
SF CFM (Traverse)	-	[1]
SF CFM	3660	3660
SF RPM	768	DIRECT DRIVE
MOTOR RPM	-	DIRECT DRIVE
RA CFM (Traverse)	-	[1]
RA CFM	1540	1452
OA CFM	2110	2208
RL Voltage	-	128
RL Amperage	-	10.5
SF System SetPt	-	44.0Hz
RA Damper Position	-	MECHANICALLY LINKED
Min OA Damper Position	-	5.7Vdc
Min OA Damper Type	-	OPPOSED BLADE

Performance Data		
	Design	**Actual**
MA Plenum SP	-	-0.24"
Fan Suction SP	-	-0.70"
Fan Discharge SP	-	0.38"
Total ESP	0.50"	0.62"
Fan Total SP	-	1.08"

General	
	Actual
Unit free of Damage	YES
Fan Rotation Correct	YES
Unit Filters Clean	SLIGHTLY DIRTY
Condensate Drain Installed	YES

Completed By: Zack Osborne on 01/20/2026

Notes:
NO DAMPER FOR DIFFER 1

UNABLE TO RAISE DIFFUSER 11 (BACK DOOR) ANY HIGHER. DUCT AND/OR DIFFUSER MAY BE TOO SMALL TO ACHIEVE 200 CFM.

[1] NO SUITABLE/ACCESSIBLE LOCATION FOR SUPPLY OR RETURN TRAVERSE

Written By: Zack Osborne on 01/20/2026

Unit Data - PHOTO LOG

01/19/2026

National TAB

Project:01-19-26 WHATABURGER #1648 LEVELLAND, TX

AHU/RTU

Diffuser Supply (GRD)

RTU1/KITCHEN

Asset									
Asset Name	**Location**	**Type**	**Size**	**DESIGN CFM**	**AK**	**CFM(1)**	**CFM(2)**	**FINAL CFM**	**% to design**
SGRD1	KITCHEN	A5		300		207	188	330	110.0
SGRD2	KITCHEN	P1	8"	200		156	157	205	102.5
SGRD3	KITCHEN	A6	12"	475		412	367	485	102.1
SGRD4	KITCHEN	A6	12"	475		423	381	470	98.9
SGRD5	KITCHEN	A6	12"	475		509	453	474	99.8
SGRD6	KITCHEN	A6	12"	475		732	645	472	99.4
SGRD7	KITCHEN	A6	12"	475		497	447	479	100.8
SGRD8	WASH ROOM	A4	8"	150		88	88	164	109.3
SGRD9	OFFICE	B3	6"	165		122	108	172	104.2
SGRD10	DRY GOODS	A4	8"	150		180	157	149	99.3
SGRD11	DRY GOODS	H1	6"	170		88	59	95	55.9
SGRD12	HALLWAY	A1	6X6	50		178	135	55	110.0
SGRD13	RESTROOM	A1	6X6	50		267	224	55	110.0
SGRD14	RESTROOM	A1	6X6	50		225	187	55	110.0
Total				3660		4084	3596	3660	100%

Completed By: Zack Osborne on 01/29/2026

National TAB

Project: 01-19-26 WHATABURGER #1648 LEVELLAND, TX

System/Unit: AHU/RTU

Asset: RTU2 AREA:DINING

Unit Data	
	Actual
MFG	CAPTIVEAIR
Serial Num	7650107
Model Num	CAS-HVAC3-E.602-18-15T
Num OA Filters 1	4
OA Filter Size 1	16X25
Num Final Filter 1	8
Final Filter Size 1	20X25X2

Motor Data		
	Design	**Actual**
Motor MFG	-	TECO
Frame	-	145T
Horsepower	2.00	2.0
Motor Rpm	-	1745
Phase	3	3
Rated Voltage	208	230
Rated Amperage	-	5.64

Drive Data	
	Actual
Motor Sheave Size	DIRECT DRIVE
Motor Bore Size	DIRECT DRIVE
Motor Sheave SetPt	DIRECT DRIVE
Fan Sheave Size	DIRECT DRIVE
Fan Sheave Bore	DIRECT DRIVE
Belt CL Distance	DIRECT DRIVE
Num of Belts	DIRECT DRIVE
Belt Size	DIRECT DRIVE
Belt Alignment	DIRECT DRIVE

Test Data		
	Design	**Actual**
SF CFM (Traverse)	-	2364
SF CFM	2240	2259
SF RPM	1210	DIRECT DRIVE
MOTOR RPM	-	DIRECT DRIVE
RA CFM (Traverse)	-	[1]
RA CFM	500	680
OA CFM	1740	1684
RL Voltage	-	145
RL Amperage	-	5.1
SF System SetPt	-	41.0Hz
RA Damper Position	-	MECHANCIALLY LINKED
Min OA Damper Position	-	5.4Vdc
Min OA Damper Type	-	OPPOSED BLADE

Performance Data		
	Design	**Actual**
MA Plenum SP	-	-0.20"
Fan Suction SP	-	-0.45"
Fan Discharge SP	-	0.24"
Total ESP	0.50"	0.44"
Fan Total SP	-	0.69"

General	
	Actual
Unit free of Damage	YES
Fan Rotation Correct	YES
Unit Filters Clean	SLIGHTLY DIRTY
Condensate Drain Installed	YES

Completed By: Zack Osborne on 01/29/2026

Notes:
TOTAL SUPPLY TRAVERSE READING WAS USED WITH AVAILABLE READINGS AND DIVIDED EVENLY TO DETERMINE CFM VALUES FOR LINEAR DIFFERS 2-11 ON THE PERIMETER OF THE DINING ROOM.

[1] NO SUITABLE/ACCESSIBLE LOCATOIN FOR RETURN TRAVERSE.

Written By: Will Turnbough on 02/06/2026

Unit Data - PHOTO LOG

01/19/2026

National TAB

Project:01-19-26 WHATABURGER #1648 LEVELLAND, TX

AHU/RTU

Diffuser Supply (GRD)

RTU2/DINING

Asset									
Asset Name	**Location**	**Type**	**Size**	**DESIGN CFM**	**AK**	**CFM(1)**	**CFM(2)**	**FINAL CFM**	**% to design**
SGRD1	ENTRANCE	P3	10"	240		148	239	239	99.6
SGRD2	DINING	P3	10"	100		130	107	107	107.0
SGRD3	DINING	P3	10"	100		130	107	107	107.0
SGRD4	DINING	P3	10"	100		130	107	107	107.0
SGRD5	DINING	P3	10"	100		130	107	107	107.0
SGRD6	DINING	P3	10"	100		130	107	107	107.0
SGRD7	DINING	P3	10"	100		130	107	107	107.0
SGRD8	DINING	P3	10"	100		130	107	107	107.0
SGRD9	DINING	P3	10"	100		130	107	107	107.0
SGRD10	DINING	P3	10"	100		130	107	107	107.0
SGRD11	DINING	P3	10"	100		130	107	107	107.0
SGRD12	DINING	A4	8"	200	83	83	182	182	91.0
SGRD13	DINING	A4	8"	200	2	284	189	189	94.5
SGRD14	DINING	A4	8"	200	164	164	204	204	102.0
SGRD15	DINING	A4	8"	200	216	216	194	194	97.0
SGRD16	SERVICE AREA	P1	8"	200	66	66	181	181	90.5
Total				2240		2261	2259	2259	100.85%

Completed By: Zack Osborne on 01/29/2026

National TAB

Project: 01-19-26 WHATABURGER #1648 LEVELLAND, TX

System/Unit: FAN - Exhaust

Asset: EF1 AREA:RESTROOM

Unit Data		
	Design	**Actual**
MFG	GREENHECK	GREENHECK
Model Num	CUE-080-VG	CUE-080-VG-1-17-X
Serial Num	-	27983252
Type	UPBLAST	DOWNBLAST
Configuration	VERTICAL	VERTICAL

Motor Data		
	Design	**Actual**
Motor MFG	-	BROADOCEAN
Horsepower	0.05	0.1
Motor Rpm	1550	300-1750
Phase	1	1
Voltage (rated)	120	115
Amperage (rated)	-	1.38

Test Data		
	Design	**Actual**
CFM	200	226
Fan RPM	1550	DIRECT DRIVE
Fan Rotation	-	CW
Motor RPM	-	DIRECT DRIVE
System SetPt	-	7
RL Voltage	-	39.2
RL Amperage	-	0.60
Total ESP	0.38"	0.13"
Fan Inlet SP	-	-0.13"
Fan Discharge SP	-	ATM

Completed By: Zack Osborne on 01/20/2026

Notes:
NO DAMPER ACCESSIBLE ABOVE RESTROOM CEILINGS. SYSTEM BALANED SUCH THAT BOTH DIFFUSERS AT LEAST REACH DESIGN

Written By: Zack Osborne on 01/20/2026

Unit Data - PHOTO LOG

01/19/2026

National TAB

Project:01-19-26 WHATABURGER #1648 LEVELLAND, TX

FAN - Exhaust

Diffuser Ret/Exh (GRD)

EF1/RESTROOM

Asset									
Asset Name	**Location**	**Type**	**Size**	**DESIGN CFM**	**AK**	**CFM(1)**	**CFM(2)**	**FINAL CFM**	**% to design**
EGRD1	RESTROOM	E1	6X6	100		125	90	95	95.0
EGRD2	RESTROOM	E1	6X6	100		181	138	131	131.0
Total				200		306	228	226	113%

Completed By: Zack Osborne on 01/29/2026

National TAB

Project: 01-19-26 WHATABURGER #1648 LEVELLAND, TX

System/Unit: FAN - Exhaust

Asset: KEF1 AREA:KITCHEN HD

Unit Data		
	Design	**Actual**
MFG	GREENHECK	GREENHECK
Model Num	CUE-140-VG	CUE-160-10-VG-1-26-G
Serial Num	-	27983253 25J
Type	UPBLAST	UPBLAST
Configuration	VERTICAL	VERTICAL

Motor Data		
	Design	**Actual**
Motor MFG	-	BROADOCEAN
Horsepower	0.75	1.0
Motor Rpm	1550	300-1750
Phase	1	1
Voltage (rated)	208	115
Amperage (rated)	-	11.5

Test Data		
	Design	**Actual**
CFM	1995	1944
Fan RPM	1517	DIRECT DRIVE
Fan Rotation	-	CW
Motor RPM	-	DIRECT DRIVE
System SetPt	-	6.2
RL Voltage	-	123
RL Amperage	-	2.56
Total ESP	1.00"	0.30"
Fan Inlet SP	-	-0.30"
Fan Discharge SP	-	ATM

Completed By: Zack Osborne on 01/20/2026

Unit Data - PHOTO LOG

01/19/2026

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Project: 01-19-26 WHATABURGER #1648 LEVELLAND, TX

System/Unit: FAN - Exhaust

Asset: KEF2 AREA:KITCHEN HD

Unit Data		
	Design	**Actual**
MFG	GREENHECK	GREENHECK
Model Num	CUE-120-VG	CUE-120-5-VG-1-22-G
Serial Num	-	27983254 25J
Type	UPBLAST	UPBLAST
Configuration	VERTICAL	VERTICAL

Motor Data		
	Design	**Actual**
Motor MFG	-	BROADOCEAN
Horsepower	0.50	0.5
Motor Rpm	1725	300-1750
Phase	1	1
Voltage (rated)	208	115
Amperage (rated)	-	6.4

Test Data		
	Design	**Actual**
CFM	1216	1192
Fan RPM	1415	DIRECT DRIVE
Fan Rotation	-	CW
Motor RPM	-	DIRECT DRIVE
System SetPt	-	6.75
RL Voltage	-	123
RL Amperage	-	1.5
Total ESP	0.75"	0.90"
Fan Inlet SP	-	-0.90"
Fan Discharge SP	-	ATM

Completed By: Zack Osborne on 01/20/2026

Unit Data - PHOTO LOG

01/19/2026

National TAB

Project: 01-19-26 WHATABURGER #1648 LEVELLAND, TX

System/Unit: Kitchen Hood Type I

Asset: HD1 AREA:KITCHEN

Unit Data		
	Design	**Actual**
MFG	H&K DALLAS INC	H&K DALLAS INC
Model Num	CUSTOM	HKD027
Job / Serial Num	-	8181366-001
Type	TYPE 1 CANOPY	TYPE I CANOPY
Hood length	-	84"
Hood Width	-	56"

Test Data Exhaust		
	Design	**Actual**
Filter Type	-	BAFFLE
Filter Size 1	-	12X20
Filter Qty 1	-	8
Filter AK factor size 1	-	1.5
Filter Total AK Area	-	12
Filter1 FPM	-	153
Filter2 FPM	-	174
Filter3 FPM	-	175
Filter4 FPM	-	153
Filter5 FPM	-	147
Filter6 FPM	-	175
Filter7 FPM	-	168
Filter8 FPM	-	149
Filter Ave FPM(corr)	-	162
CFM	1994	1944

Cooking Equipment	
	Actual
Item 1	FLAT TOP GRILL
Item 2	CLAM SHELL GRILL

Completed By: Zack Osborne on 01/20/2026

National TAB

Project: 01-19-26 WHATABURGER #1648 LEVELLAND, TX

System/Unit: Kitchen Hood Type I

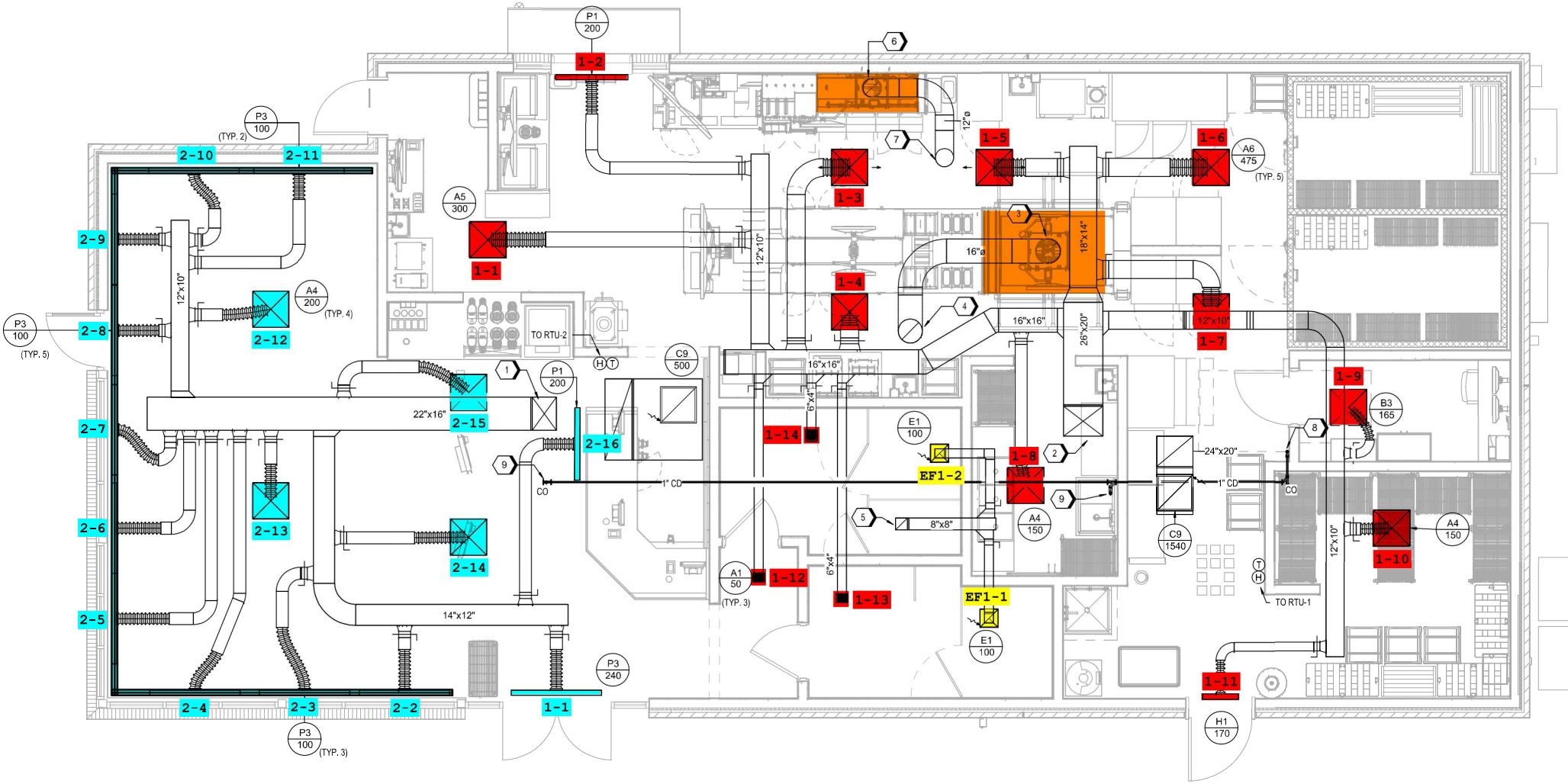
Asset: HD2 AREA:KITCHEN

Unit Data		
	Design	**Actual**
MFG	H&K DALLAS INC	H&K DALLAS INC
Model Num	CUSTOM	HKD022/23
Job / Serial Num	-	8181082-001
Type	TYPE 1 CANOPY	TYPE I CANOPY
Hood length	-	73"
Hood Width	-	23"

Test Data Exhaust		
	Design	**Actual**
Filter Type	-	BAFFLE
Filter Size 1	-	12X20
Filter Size 2	-	12X16
Filter Qty 1	-	1
Filter Qty 2	-	3
Filter AK factor size 1	-	1.5
Filters AK factor size 2	-	1.16
Filter Total AK Area	-	4.73
Filter1 FPM	-	238
Filter2 FPM	-	274
Filter3 FPM	-	254
Filter4 FPM	-	241
Filter Ave FPM(corr)	-	252
CFM	1216	1192

Cooking Equipment	
	Actual
Item 1	FRYER

Completed By: Zack Osborne on 01/20/2026



B1 MECHANICAL FLOOR PLAN - LEVEL 1

1/4" = 1'-0"