

Report Date: May 11, 2021

Project: Cuyahoga County  
Juvenile Justice Center

Inspector(s):

- Julianne Gue, Certified Technician

Inspection and Test Date(s):

- February 12, 2021 – In progress

Duct Fabricators, Inc. "Fire Safety Division" inspected Three hundred and seventy at this time for proper installation. The dampers were then tested and photographed in the "open" and "closed" positions to confirm that they were functioning as designed. Any dampers that have performed unsatisfactorily have/are being corrected.

NOTES: NFPA 80 and NFPA 105 require newly installed dampers to be inspected and tested one year after initial installation. Thereafter, dampers located in patient care facilities are to be inspected and tested every six years.

Additionally, the information contained herein verified whether the dampers were functional at the time of testing. This verification process does not represent any form of a guarantee that the dampers will properly perform in the future.

Duct Fabricators, Inc.  
 883 Addison Rd. Cleveland, Ohio  
 P: 216-391-2400 F: 216-391-2492



Fire / Smoke / Fire & Smoke Damper  
Composite Inspection Report

	<u>FD/SD/FSD</u>	<u>I.D.#</u>	<u>Size</u>	<u>Manufacturer</u>	<u>Model</u>	<u>Visual</u>	<u>Functional</u>	<u>Comments</u>
1	FSD	AHU TO1-R	102x60	Ruskin	FSD60	Pass	Pass	Tenth Floor Penthouse
2	FD	AHU TO1-R2	50x50	Greenheck	DFDTT210	Pass	Pass	Tenth Floor Penthouse
3	SD	AHU TO1-R2	50x50					
4	FSD	AHU TO1-S	78x60	Ruskin	FS1630	Pass	Pass	Tenth Floor Penthouse
5	FSD	AHU TO2-R	102x60	Ruskin	FSD60	Pass	Pass	Tenth Floor Penthouse
6	FSD	AHU TO2-S	78x60	Ruskin	FSD60	Pass	Pass	Tenth Floor Penthouse
7	FD	AHU001-R	64x17	Ruskin	IBD2	Pass	Pass	Replaced on 2021-04-05
8	FD	AHU001-S	40x20	Ruskin	IBD2	Pass	Pass	Penthouse 2
9	FD	AHU002-R	84x25	Ruskin	IBD2	Pass	Pass	Replaced on 2021-04-05
10	FD	AHU002-S	48x22	Ruskin	IBD2	Pass	Pass	Penthouse 2
11	FD	AHU004-R	73x18	Ruskin	IBD2	Pass	Pass	Penthouse 2
12	FD	AHU004-S	48x22	Ruskin	IBD2	Pass	Pass	Replaced fusible link
13	FD	AHU005-R	54x17	Ruskin	IBD2	Pass	Pass	Penthouse 2
14	FD	AHU005-S	40x22	Ruskin	IBD2	Pass	Pass	Penthouse 2
15	FD	AHU008-R	48x29	Ruskin	IBD2	Pass	Pass	Penthouse 5
16	FD	AHU008-S	24x24	Ruskin	IBD2	Pass	Pass	Penthouse 5
17	FD	AHU009-R	58x18	Ruskin	IBD2	Pass	Pass	Penthouse 5
18	FD	AHU009-S	26x26	Ruskin	IBD2	Pass	Fail	Spring broken. Curtain ordered
19	FD	AHU010-R	58x16	Ruskin	IBD2	Pass	Pass	Penthouse 5
20	FD	AHU010-S	25x25	Ruskin	IBD2	Pass	Pass	Access from RM 723

Inspector:

Julie Gue

SA = Supply Air

FD = Fire Damper

Inspection Dates

February 12, 2021 - In Progress

RA = Return Air

SD = Smoke Damper

Facility:

Juvenile Justice Center

EA = Exhaust Air

FSD = Fire Smoke Damper

Duct Fabricators, Inc.  
 883 Addison Rd. Cleveland, Ohio  
 P: 216-391-2400 F: 216-391-2492



Fire / Smoke / Fire & Smoke Damper  
Composite Inspection Report

	<u>FD/SD/FSD</u>	<u>I.D.#</u>	<u>Size</u>	<u>Manufacturer</u>	<u>Model</u>	<u>Visual</u>	<u>Functional</u>	<u>Comments</u>
21	FD	AHU011-R	67x18	Ruskin	IBD2	Pass	Pass	Penthouse 5
22	FD	AHU011-S	44x22	Ruskin	IBD2	Pass	Pass	Penthouse 5
23	FD	AHU012-R	67x15	Ruskin	IBD2	Pass	Pass	Penthouse 5
24	FD	AHU012-S	38x19	Ruskin	IBD2	Pass	Pass	Penthouse 5
25	FD	AHU101-EX1	10x8	Ruskin	IBD2	Pass	Pass	Penthouse 1
26	FD	AHU101-R1	23x11	Ruskin	IBD2	Pass	Pass	Penthouse 1
27	FD	AHU101-R2	13x11	Ruskin	IBD2	Pass	Pass	Penthouse 1
28	FD	AHU101-R3	12x8	Ruskin	IBD2	Pass	Pass	Added anchors/screws
29	FD	AHU101-R4	16x14	Ruskin	IBD2	Pass	Pass	Installed larger access door
30	FD	AHU101-R5	8x8	Ruskin	IBD2	Pass	Pass	installed new angle
31	FD	AHU101-R6	9x9	Ruskin	IBD2	Pass	Pass	installed new angle
32	FD	AHU101-S1	13x23	Ruskin	IBD2	Pass	Pass	Penthouse 1
33	FD	AHU101-S2	15x15	Ruskin	IBD2	Pass	Pass	Penthouse 1
34	FD	AHU101-S3	15x13	Ruskin	IBD2	Pass	Pass	Penthouse 1
35	FD	AHU101-S4	16x14	Ruskin	IBD2	Pass	Pass	Penthouse 1
36	FD	AHU101-S5	17x15	Ruskin	IBD2	Pass	Pass	Penthouse 1
37	FD	AHU101-S6	18x16	Ruskin	IBD2	Pass	Pass	Penthouse 1
38	FD	AHU102-EX1	8x8	Ruskin	IBD2	Pass	Pass	Insalled new angle
39	FD	AHU102-R1	9x9	Ruskin	IBD2	Pass	Pass	Penthouse 1
40	FD	AHU102-R2	13x19	Ruskin	IBD2	Pass	Pass	Penthouse 1

Inspector: Julie Gue  
Inspection Dates: Febuary 12, 2021 - In Progress  
Facility: Juvenile Justice Center

SA = Supply Air  
 RA = Return Air  
 EA = Exhaust Air  
 FD = Fire Damper  
 SD = Smoke Damper  
 FSD = Fire Smoke Damper

Duct Fabricators, Inc.  
 883 Addison Rd. Cleveland, Ohio  
 P: 216-391-2400 F: 216-391-2492



Fire / Smoke / Fire & Smoke Damper  
Composite Inspection Report

	<u>FD/SD/FSD</u>	<u>I.D.#</u>	<u>Size</u>	<u>Manufacturer</u>	<u>Model</u>	<u>Visual</u>	<u>Functional</u>	<u>Comments</u>
41	FD	AHU102-R3	8x8	Ruskin	IBD2	Pass	Pass	New angle installed
42	FD	AHU102-R4	18x12	Ruskin	IBD2	Pass	Pass	New angle installed
43	FD	AHU102-S1	13x23	Ruskin	IBD2	Pass	Pass	Penthouse 1
44	FD	AHU102-S2	13x17	Ruskin	IBD2	Pass	Pass	Penthouse 1
45	FD	AHU102-S3	13x11	Ruskin	IBD2	Pass	Pass	Penthouse 1
46	FD	AHU102-S4	10x8	Ruskin	IBD2	Pass	Pass	New angle added
47	FD	AHU102-S5	15x17	Ruskin	IBD2	Pass	Pass	Penthouse 1
48	FD	AHU102-S6	17x15	Ruskin	IBD2	Pass	Pass	Penthouse 1
49	FD	AHU201-R1	12x12	Ruskin	IBD2	Pass	Pass	New angle installed
50	FD	AHU201-R2	12x12	Ruskin	IBD2	Pass	Pass	New angle installed
51	FD	AHU201-R3	8x8	Ruskin	IBD2	Pass	Pass	New angle installed
52	FD	AHU201-R4	8x8	Ruskin	IBD2	Pass	Pass	New angle installed
53	FD	AHU201-R5	24x12	Ruskin	IBD2	Pass	Pass	New angle installed
54	FD	AHU201-R6	16x12	Ruskin	IBD2	Pass	Pass	New angle installed
55	FD	AHU201-S1	26x14	Ruskin	IBD2	Pass	Pass	Replaced damper curtain 2021-03-05
56	FD	AHU201-S2	16x14	Ruskin	IBD2	Pass	Pass	New angle installed
57	FD	AHU201-S3	16x12	Ruskin	IBD2	Pass	Pass	New angle installed
58	FD	AHU201-S4	18x7	Ruskin	IBD2	Pass	Pass	New angle installed
59	FD	AHU201-S5	18x7	Ruskin	IBD2	Pass	Pass	New angle installed
60	FD	AHU201-S6	10x10	Ruskin	IBD2	Pass	Pass	New angle installed

Inspector:

Julie Gue

SA = Supply Air

FD = Fire Damper

Inspection Dates

February 12, 2021 - In Progress

RA = Return Air

SD = Smoke Damper

Facility:

Juvenile Justice Center

EA = Exhaust Air

FSD = Fire Smoke Damper

Duct Fabricators, Inc.  
 883 Addison Rd. Cleveland, Ohio  
 P: 216-391-2400 F: 216-391-2492



Fire / Smoke / Fire & Smoke Damper  
Composite Inspection Report

	<u>FD/SD/FSD</u>	<u>I.D.#</u>	<u>Size</u>	<u>Manufacturer</u>	<u>Model</u>	<u>Visual</u>	<u>Functional</u>	<u>Comments</u>
61	FD	AHU202-R1	8x8	Ruskin	IBD2	Pass	Pass	New angle/anchors
62	FD	AHU202-R2	8x8	Ruskin	IBD2	Pass	Pass	New angle/anchors
63	FD	AHU202-R3	12x12	Ruskin	IBD2	Pass	Pass	New angle/anchors
64	FD	AHU202-R4	18x14	Ruskin	IBD2	Pass	Pass	New angle/anchors
65	FD	AHU202-R5	18x14	Ruskin	IBD2	Pass	Pass	New angle/anchors
66	FD	AHU202-R6	16x12	Ruskin	IBD2	Pass	Pass	New angle/anchors
67	FD	AHU202-S1	16x12	Ruskin	IBD2	Pass	Pass	New angle/anchors
68	FD	AHU202-S2	14x14	Ruskin	IBD2	Pass	Pass	New angle/anchors
69	FD	AHU202-S3	18x14	Ruskin	IBD2	Pass	Pass	New angle/anchors
70	FD	AHU202-S4	18x7	Ruskin	IBD2	Pass	Pass	New angle/anchors
71	FD	AHU202-S5	18x7	Ruskin	IBD2	Pass	Pass	New angle/anchors
72	FD	AHU202-S6	10x10	Ruskin	IBD2	Pass	Pass	New angle/anchors
73	FD	AHU301-R1	12x12	Ruskin	IBD2	Pass	Pass	New angle/anchors
74	FD	AHU301-R2	12x12	Ruskin	IBD2	Pass	Pass	New angle/anchors
75	FD	AHU301-R3	8x8	Ruskin	IBD2	Pass	Pass	New angle/anchors
76	FD	AHU301-R4	8x8	Ruskin	IBD2	Pass	Pass	New angle/anchors
77	FD	AHU301-R5	24x12	Ruskin	IBD2	Pass	Pass	New angle/anchors
78	FD	AHU301-R6	16x12	Ruskin	IBD2	Pass	Pass	New angle/anchors
79	FD	AHU301-S1	26x14	Ruskin	IBD2	Pass	Pass	New angle/anchors
80	FD	AHU301-S2	16x14	Ruskin	IBD2	Pass	Pass	New angle/anchors/link

Inspector: Julie Gue  
Inspection Dates: February 12, 2021 - In Progress  
Facility: Juvenile Justice Center

SA = Supply Air      FD = Fire Damper  
 RA = Return Air      SD = Smoke Damper  
 EA = Exhaust Air      FSD = Fire Smoke Damper

Duct Fabricators, Inc.  
 883 Addison Rd. Cleveland, Ohio  
 P: 216-391-2400 F:216-391-2492



Fire / Smoke / Fire & Smoke Damper  
Composite Inspection Report

	<u>FD/SD/FSD</u>	<u>I.D.#</u>	<u>Size</u>	<u>Manufacturer</u>	<u>Model</u>	<u>Visual</u>	<u>Functional</u>	<u>Comments</u>
81	FD	AHU301-S3	16x12	Ruskin	IBD2	Pass	Pass	Added anchors/angle
82	FD	AHU301-S4	18x7	Ruskin	IBD2	Pass	Pass	Added anchors/angle
83	FD	AHU301-S5	18x7	Ruskin	IBD2	Pass	Pass	Added anchors/angle
84	FD	AHU301-S6	10x10	Ruskin	IBD2	Pass	Pass	Added anchors/angle
85	FD	AHU302-R1	8x8	Ruskin	IBD2	Pass	Pass	Added anchors/angle
86	FD	AHU302-R2	8x8	Ruskin	IBD2	Pass	Pass	Added anchors/angle
87	FD	AHU302-R3	12x12	Ruskin	IBD2	Pass	Pass	Added anchors/angle
88	FD	AHU302-R4	12x12	Ruskin	IBD2	Pass	Pass	Added anchors/angle
89	FD	AHU302-R5	18x14	Ruskin	IBD2	Pass	Pass	Added anchors/angle
90	FD	AHU302-R6	16x12	Ruskin	IBD2	Pass	Pass	Added anchors/angle
91	FD	AHU302-S1	14x14	Ruskin	IBD2	Pass	Pass	Added anchors/angle
92	FD	AHU302-S2	16x12	Ruskin	IBD2	Pass	Pass	Added anchors/angle
93	FD	AHU302-S3	18x14	Ruskin	IBD2	Pass	Pass	Added anchors/angle
94	FD	AHU302-S4	18x7	Ruskin	IBD2	Pass	Pass	Added anchors/angle
95	FD	AHU302-S5	18x7	Ruskin	IBD2	Pass	Pass	Added anchors/angle
96	FD	AHU302-S6	10x10	Ruskin	IBD2	Pass	Pass	Added anchors/angle
97	FD	AHU401-R1	8x8	Ruskin	IBD2	Pass	Pass	Added anchors/angle
98	FD	AHU401-R2	8x8	Ruskin	IBD2	Pass	Pass	Added anchors/angle
99	FD	AHU401-R3	12x12	Ruskin	IBD2	Pass	Pass	Added anchors/angle
100	FD	AHU4011-R4	12x12	Ruskin	IBD2	Pass	Pass	Added anchors/angle

Inspector:

Julie Gue

SA = Supply Air

FD = Fire Damper

Inspection Dates:

February 12, 2021 - In Progress

RA = Return Air

SD = Smoke Damper

Facility:

Juvenile Justice Center

EA = Exhaust Air

FSD = Fire Smoke Damper

Duct Fabricators, Inc.  
 883 Addison Rd. Cleveland, Ohio  
 P: 216-391-2400 F:216-391-2492



Fire / Smoke / Fire & Smoke Damper  
Composite Inspection Report

	<u>FD/SD/FSD</u>	<u>I.D.#</u>	<u>Size</u>	<u>Manufacturer</u>	<u>Model</u>	<u>Visual</u>	<u>Functional</u>	<u>Comments</u>
101	FD	AHU401-R5	24x12	Ruskin	IBD2	Pass	Pass	Added angles/anchors
102	FD	AHU401-R6	16x12	Ruskin	IBD2	Pass	Pass	Added angles/anchors
103	FD	AHU401-S1	10x10	Ruskin	IBD2	Pass	Pass	Added angles/anchors
104	FD	AHU401-S2	18x7	Ruskin	IBD2	Pass	Pass	Added angles/anchors
105	FD	AHU401-S3	18x7	Ruskin	IBD2	Pass	Pass	Added angles/anchors
106	FD	AHU401-S4	16x12	Ruskin	IBD2	Pass	Pass	Added angles/anchors
107	FD	AHU401-S5	16x14	Ruskin	IBD2	Pass	Pass	Added angles/anchors
108	FD	AHU401-S6	26x14	Ruskin	IBD2	Pass	Pass	Added angles/anchors
109	FD	AHU402-R1	8x8	Ruskin	IBD2	Pass	Pass	Added angles/anchors
110	FD	AHU402-R2	8x8	Ruskin	IBD2	Pass	Pass	Added angles/anchors
111	FD	AHU402-R3	12x12	Ruskin	IBD2	Pass	Pass	Added angles/anchors
112	FD	AHU402-R4	12x12	Ruskin	IBD2	Pass	Pass	Added angles/anchors
113	FD	AHU402-R5	18x14	Ruskin	IBD2	Pass	Pass	Added angles/anchors
114	FD	AHU402-R6	16x12	Ruskin	IBD2	Pass	Pass	Added angles/anchors
115	FD	AHU402-S1	14x14	Ruskin	IBD2	Pass	Pass	Added angles/anchors
116	FD	AHU402-S2	16x12	Ruskin	IBD2	Pass	Pass	Added angles/anchors
117	FD	AHU402-S3	18x14	Ruskin	IBD2	Pass	Pass	Added angles/anchors
118	FD	AHU402-S4	18x7	Ruskin	IBD2	Pass	Pass	Added anchors/angles/enlarged access
119	FD	AHU402-S5	18x7	Ruskin	IBD2	Pass	Pass	Added anchors/angles/enlarged access
120	FD	AHU402-S6	10x10	Ruskin	IBD2	Pass	Pass	Added anchors/angles/enlarged access

Inspector:

Julie Gue

SA = Supply Air

FD = Fire Damper

Inspection Dates:

February 12, 2021 - In Progress

RA = Return Air

SD = Smoke Damper

Facility:

Juvenile Justice Center

EA = Exhaust Air

FSD = Fire Smoke Damper

Duct Fabricators, Inc.  
 883 Addison Rd. Cleveland, Ohio  
 P: 216-391-2400 F:216-391-2492



Fire / Smoke / Fire & Smoke Damper  
Composite Inspection Report

	<u>FD/SD/FSD</u>	<u>I.D.#</u>	<u>Size</u>	<u>Manufacturer</u>	<u>Model</u>	<u>Visual</u>	<u>Functional</u>	<u>Comments</u>
121	FD	AHU501-R1	24x12	Ruskin	IBD2	Pass	Pass	Added anchors/angle
122	FD	AHU501-R2	8x8	Ruskin	IBD2	Pass	Pass	Added anchors/angle
123	FD	AHU501-R3	8x8	Ruskin	IBD2	Pass	Pass	Added anchors/angle
124	FD	AHU501-R4	12x12	Ruskin	IBD2	Pass	Pass	Added anchors/angle
125	FD	AHU501-R5	16x12	Ruskin	IBD2	Pass	Pass	Added anchors/angle
126	FD	AHU501-R6	12x12	Ruskin	IBD2	Pass	Pass	Added anchors/angle
127	FD	AHU501-S1	26x14	Ruskin	IBD2	Pass	Pass	Added anchors/angle
128	FD	AHU501-S2	16x14	Ruskin	IBD2	Pass	Pass	Added anchors/angle
129	FD	AHU501-S3	16x14	Ruskin	IBD2	Pass	Pass	Added anchors/angle
130	FD	AHU501-S4	18x7	Ruskin	IBD2	Pass	Pass	Added anchors/angle
131	FD	AHU501-S5	18x7	Ruskin	IBD2	Pass	Pass	Added anchors/angle
132	FD	AHU501-S6	10x10	Ruskin	IBD2	Pass	Pass	Added anchors/angle
133	FD	AHU502-R1	12x12	Ruskin	IBD2	Pass	Pass	Added anchors/angle
134	FD	AHU502-R2	12x12	Ruskin	IBD2	Pass	Pass	Added anchors/angle
135	FD	AHU502-R3	8x8	Ruskin	IBD2	Pass	Pass	Added anchors/angle
136	FD	AHU502-R4	8x8	Ruskin	IBD2	Pass	Pass	Added anchors/angle
137	FD	AHU502-R5	16x12	Ruskin	IBD2	Pass	Pass	Added anchors/angle
138	FD	AHU502-R6	18x14	Ruskin	IBD2	Pass	Pass	Added anchors/angle
139	FD	AHU502-S1	14x14	Ruskin	IBD2	Pass	Pass	Added anchors/angle
140	FD	AHU502-S2	16x12	Ruskin	IBD2	Pass	Pass	Added anchors/angle

Inspector:

Julie Gue

SA = Supply Air

FD = Fire Damper

Inspection Dates:

February 12, 2021 - In Progress

RA = Return Air

SD = Smoke Damper

Facility:

Juvenile Justice Center

EA = Exhaust Air

FSD = Fire Smoke Damper



Duct Fabricators, Inc.  
 883 Addison Rd. Cleveland, Ohio  
 P: 216-391-2400 F:216-391-2492



Fire / Smoke / Fire & Smoke Damper  
Composite Inspection Report

	<u>FD/SD/FSD</u>	<u>I.D.#</u>	<u>Size</u>	<u>Manufacturer</u>	<u>Model</u>	<u>Visual</u>	<u>Functional</u>	<u>Comments</u>
141	FD	AHU502-S3	18x14	Ruskin	IBD2	Pass	Pass	None
142	FD	AHU502-S4	18x7	Ruskin	IBD2	Pass	Pass	None
143	FD	AHU502-S5	18x7	Ruskin	IBD2	Pass	Pass	None
144	FD	AHU502-S6	10x10	Ruskin	IBD2	Pass	Pass	None
145	FD	Basement-FD1	36x16	Ruskin	IBD2	Fail	Fail	Curtain on order
146	FD	Basement-FD2	10" R	Ruskin	IBD2	Pass	Pass	None
147	FD	Basement-FD3	30x20	Ruskin	IBD2	Pass	Pass	None
148	FD	IM121-FD1	8x8	Ruskin	IBD2	Pass	Pass	None
149	FD	IM121-FD2	32x14	Ruskin	IBD2	Pass	Pass	None
150	FD	IM121-FD3	30x18	Ruskin	IBD2	Pass	Pass	None
151	FD	IM121-FD4	16x18	Ruskin	IBD2	Pass	Pass	None
152	FD	IM121-FD5	30x17	Ruskin	IBD2	Pass	Pass	None
153	FD	IM121-FD6	24x17	Ruskin	IBD2	Fail	Fail	Damper on order
154		IM121-FSD1						
155		IM121-FSD2	48x24	Ruskin	FSD60	Pass	Pass	Rm# 2826 Storage
156		IM121-FSD3	40x24	Ruskin	FSD60	Pass	Pass	Transportation office
157	SD	IM121-SD1	24x12	Greenheck	SMD201	Pass	Pass	RM #2806
158	SD	IM121-SD2	14x12	Greenheck	SMD201	Pass	Pass	RM #2806
159	SD	IM121-SD3	14x12	Greenheck	SMD201	Pass	Pass	RM #2826
160	SD	IM121-SD4	10x8	Greenheck	SMD201	Pass	Pass	RM #2826

Inspector:

Julie Gue

SA = Supply Air

FD = Fire Damper

Inspection Dates:

February 12, - In Progress

RA = Return Air

SD = Smoke Damper

Facility:

Juvenile Justice Center

EA = Exhaust Air

FSD = Fire Smoke Damper

Duct Fabricators, Inc.  
 883 Addison Rd. Cleveland, Ohio  
 P: 216-391-2400 F:216-391-2492



Fire / Smoke / Fire & Smoke Damper  
Composite Inspection Report

	<u>FD/SD/FSD</u>	<u>I.D.#</u>	<u>Size</u>	<u>Manufacturer</u>	<u>Model</u>	<u>Visual</u>	<u>Functional</u>	<u>Comments</u>
161	SD	IM121-SD5						
162	SD	IM121-SD6						
163	SD	IM121-SD7						
164	SD	IM121-SD8	42x16	Greenheck	SMD201	Pass	Pass	RM #2826
165	SD	IM121-SD9	26x10	Greenheck	SMD201	Pass	Pass	RM #2826
166	SD	IM121-SD10						
167	SD	IM121-SD11						
168	SD	IM121-SD12						
169	SD	IM121-SD13	12x8	Ruskin	SD50	Pass	Fail	Actuator ordered
170	SD	IM121-SD14	12x10	Ruskin	SD50	Pass	Fail	Actuator ordered
171	FD	IM122-FD1	10x8	Ruskin	IBD2	Pass	Fail	Damper on order
172	FD	IM122-FD2	36x16	Ruskin	IBD2	Pass	Pass	RM#208
173	FD	IM122-FD3	24x16	Ruskin	IBD2	Pass	Pass	RM#208
174	FD	IM122-FD4	36x16	Ruskin	IBD2	Pass	Pass	RM#208
175	FD	IM122-FD5	24x16	Ruskin	IBD2	Pass	Pass	RM#208
176	FD	IM122-FD6	10x10	Ruskin	IBD2	Pass	Pass	RM#208
177	FD	IM122-FD7	96x30	Ruskin	IBD2	Pass	Pass	RM#208
178	FSD	IM122-FSD1	60x40	Ruskin	FSD60	Pass	Pass	Main Corridor
179	FSD	IM122-FSD2	60x40	Ruskin	FSD60	Pass	Pass	Switch in electrical room
180	FSD	IM122-FSD3	60x30	Ruskin	FSD60	Pass	Pass	RM#2402

Inspector:

Julie Gue

SA = Supply Air

FD = Fire Damper

Inspection Dates:

February 12, 2021 - In Progress

RA = Return Air

SD = Smoke Damper

Facility:

Juvenile Justice Center

EA = Exhaust Air

FSD = Fire Smoke Damper

Duct Fabricators, Inc.  
 883 Addison Rd. Cleveland, Ohio  
 P: 216-391-2400 F:216-391-2492



Fire / Smoke / Fire & Smoke Damper  
Composite Inspection Report

	<u>FD/SD/FSD</u>	<u>I.D.#</u>	<u>Size</u>	<u>Manufacturer</u>	<u>Model</u>	<u>Visual</u>	<u>Functional</u>	<u>Comments</u>
181	FSD	IM122-FSD4	8x8	Ruskin	FSD60	Pass	Pass	Utility Closet
182	FSD	IM122-FSD5						
183	FSD	IM122-FSD6	20x16	Ruskin	FSD60	Pass	Pass	Vestibule
184	SD	IM123-SD1						
185	SD	IM123-SD2						
186	SD	IM123-SD3						
187	SD	IM123-SD4						
188	SD	IM123-SD5						
189	SD	IM123-SD6	16x10	Greenheck	Unknown	Pass	Pass	RM #2411
190	SD	IM123-SD7	8" Round	Greenheck	Unknown	Pass	Pass	RM #2407
191	SD	IM123-SD8	8" Round	Greenheck	Unknown	Pass	Pass	RM #2412
192	SD	IM123-SD9						
193	SD	IM123-SD10						
194	SD	IM123-SD11						
195	SD	IM123-SD12						
196	SD	IM123-SD13						
197	SD	IM123-SD14						
198	SD	IM123-SD15						
199	SD	IM123-SD16						

Inspector:

Julie Gue

SA = Supply Air

FD = Fire Damper

Inspection Dates:

February 12, 2021 - In Progress

RA = Return Air

SD = Smoke Damper

Facility:

Juvenile Justice Center

EA = Exhaust Air

FSD = Fire Smoke Damper

Duct Fabricators, Inc.  
 883 Addison Rd. Cleveland, Ohio  
 P: 216-391-2400 F:216-391-2492



Fire / Smoke / Fire & Smoke Damper  
Composite Inspection Report

	<u>FD/SD/FSD</u>	<u>I.D.#</u>	<u>Size</u>	<u>Manufacturer</u>	<u>Model</u>	<u>Visual</u>	<u>Functional</u>	<u>Comments</u>
200	FSD	IM131-FSD1	12x10	Greenheck	FSD311	Pass	Pass	Employee restroom West
201	SD	IM31-SD1	10x8	Greenheck	SMD301	Pass	Pass	Mediation
202	SD	IM131-SD2	26x6	Greenheck	SMD301	Pass	Pass	Mediation
203	FD	IM132FD1	24x12	Ruskin	IBD2	Pass	Pass	Vestubule
204	FSD	IM132-FSD1	12x20	Ruskin	FSD60	Pass	Pass	Newactuator installed 2021-4-29
205		IM132-FSD2						
206	FSD	IM132-FSD3	30x12	Ruskin	FSD60	Pass	Pass	Added screws to angle
207	FSD	IM132-FSD4	12x20	Ruskin	FSD60	Pass	Pass	Added screws to angle
208	FSD	IM132-FSD5	8x8	Ruskin	FSD60	Pass	Pass	Custodial closet
209	FSD	IM132-FSD6	50x24	Ruskin	FSD60	Pass	Pass	Main corridor
210	FSD	IM132-FSD7	60x24	Ruskin	FSD60	Pass	Pass	Main corridor
211		IM132-FSD8						
212	FSD	IM132-FSD9	60x24	Ruskin	FSD60	Pass	Pass	Training room
213	SD	IM132-SD1	16x12	Greenheck	SMD301	Pass	Pass	RM #3206
214	FSD	IM133-FSD1	10" Round	Greenheck	FSDR511	Pass	Pass	
215	FSD	IM133FSD2	12x10	Greenheck	FSD311	Pass	Pass	RM #3106
216	SD	IM133-SD1	8" Round	Greenheck	SMD201	Pass	Pass	RM #3206
217		IM133-SD2						
218		IM133-SD3						
219	SD	IM133-SD4	36x16	Greenheck	SMD301	Pass	Pass	RM #3207

Inspector: Julie Gue  
Inspection Dates: February 12, - In Progress  
Facility: Juvenile Justice Center

SA = Supply Air  
 RA = Return Air  
 EA = Exhaust Air  
 FD = Fire Damper  
 SD = Smoke Damper  
 FSD = Fire Smoke Damper

Duct Fabricators, Inc.  
 883 Addison Rd. Cleveland, Ohio  
 P: 216-391-2400 F: 216-391-2492



Fire / Smoke / Fire & Smoke Damper  
Composite Inspection Report

	<u>FD/SD/FSD</u>	<u>I.D.#</u>	<u>Size</u>	<u>Manufacturer</u>	<u>Model</u>	<u>Visual</u>	<u>Functional</u>	<u>Comments</u>
220	SD	IM133-SD5	26x6	Greenheck	SMD301	Pass	Pass	RM #3209
221	SD	IM133-SD6	6" Round	Greenheck	SMDR201	Pass	Pass	RM #3109
222	SD	IM133-SD7	12x10	Greenheck	SMD301	Pass	Pass	RM #3106
223	SD	IM133-SD8	26x8	Greenheck	SMD301	Pass	Pass	RM #3106
224	FSD	IM141--FSD1	8x8	Greenheck	FSD211	Pass	Pass	Woman's restroom
225	SD	IM141-SD1	14 "Round	Greenheck	SMDR501	Pass	Pass	Main corridor
226	SD	IM141-SD2	26x6	Greenheck	SMD301	Pass	Pass	Main corridor
227	SD	IM141-SD3	26x6	Greenheck	SMD301	Pass	Pass	Woman's restroom
228	SD	IM141-SD4	8" Round	Greenheck	SMDR301	Pass	Pass	RM #4812
229	SD	IM141-SD5	8" Round	Greenheck	SMDR301	Pass	Pass	RM #4812
230	SD	IM141-SD6	6" Round	Greenheck	SMDR301	Pass	Pass	RM #4812
231	SD	IM141-SD7	10" Round	Greenheck	SMDR301	Pass	Pass	RM #4805
232	SD	IM141-SD8	10" Round	Greenheck	SMDR301	Pass	Pass	RM #4805
233	SD	IM141-SD9	15x16	Greenheck	SMD301	Pass	Pass	RM #4805
234	FSD	IM142-FSD1	12x20	Ruskin	FSD60	Pass	Pass	Electrical room
235	FSD	IM142-FSD2	30x12	Ruskin	FSD60	Pass	Pass	Electrical room
236	FSD	IM142-FSD3	30x12	Ruskin	FSD60	Pass	Pass	Electrical room
237	FSD	IM142-FSD4	12x20	Ruskin	FSD60	Pass	Pass	Electrical room
238	FSD	IM142-FSD5	8x8	Ruskin	FSD60	Pass	Pass	Custodial closet
239	FSD	IM142-FSD6	20x10	Greenheck	FSD211	Pass	Pass	RM #4503

Inspector:

Julie Gue

SA = Supply Air

FD = Fire Damper

Inspection Dates:

February 12, 2021 - In Progress

RA = Return Air

SD = Smoke Damper

Facility:

Juvenile Justice Center

EA = Exhaust Air

FSD = Fire Smoke Damper

Duct Fabricators, Inc.  
 883 Addison Rd. Cleveland, Ohio  
 P: 216-391-2400 F:216-391-2492



Fire / Smoke / Fire & Smoke Damper  
Composite Inspection Report

	<u>FD/SD/FSD</u>	<u>I.D.#</u>	<u>Size</u>	<u>Manufacturer</u>	<u>Model</u>	<u>Visual</u>	<u>Functional</u>	<u>Comments</u>
240		IM142-FSD6						
241	FSD	IM142-FSD7	14x10	Greenheck	FSD211	Pass	Pass	RM #4308
242	FSD	IM142-FSD8	60x24	Ruskin	FSD60	Pass	Pass	Main Corridor
243	FSD	IM142-FSD9	48x24	Ruskin	FSD60	Pass	Pass	Main Corridor
244	FSD	IM142-FSD10	54x24	Ruskin	FSD60	Pass	Pass	Main Corridor
245	FSD	IM142-FSD11	60x24	Ruskin	FSD60	Pass	Pass	Main Corridor
246	FSD	IM143-FSD1	12x10	Greenheck	FSD211	Pass	Pass	RM #4107
247	SD	IM143-SD1	10x12	Greenheck	SMD301	Pass	Pass	RM #4406
248	SD	IM143-SD2	10" Round	Greenheck	SMDR301	Pass	Pass	RM #4405
249		IM151-FSD1						
250	SD	IM151-SD1	12x10	Greenheck	SMD201	Pass	Pass	RM #5146
251		IM151-SD2						
252	FD	IM152-FD1	24x12	Ruskin	IBD2	Pass	Pass	Vestibule
253	FD	IM152-FD2	18x18	Greenheck	DFD150	Pass	Pass	Storage
254	FD	IM152-FD3	18x18	Greenheck	DFD150	Pass	Pass	Storage
255	FSD	IM152-FSD1	12x20	Ruskin	FSD60	Pass	Pass	Electrical closet
256	FSD	IM152-FSD2	30x12	Ruskin	FSD60	Pass	Pass	Electrical closet
257	FSD	IM152-FSD3	30x12	Ruskin	FSD60	Pass	Pass	Electrical closet
258	FSD	IM152-FSD4	12x20	Ruskin	FSD60	Pass	Pass	Electrical closet
259	FSD	IM152-FSD5	16x10	Ruskin	FSD60	Pass	Pass	Tightened loose set screws

Inspector:

Julie Gue

SA = Supply Air

FD = Fire Damper

Inspection Dates:

February 12, 2021 - In Progress

RA = Return Air

SD = Smoke Damper

Facility:

Juvenile Justice Center

EA = Exhaust Air

FSD = Fire Smoke Damper

Duct Fabricators, Inc.  
 883 Addison Rd. Cleveland, Ohio  
 P: 216-391-2400 F:216-391-2492



Fire / Smoke / Fire & Smoke Damper  
Composite Inspection Report

	<u>FD/SD/FSD</u>	<u>I.D.#</u>	<u>Size</u>	<u>Manufacturer</u>	<u>Model</u>	<u>Visual</u>	<u>Functional</u>	<u>Comments</u>
260		IM152-FSD6						
261		IM152-FSD7						
262		IM152-FSD8						
263	FSD	IM152-FSD9	60x24	Ruskin	FSD60	Pass	Pass	Main corridor
264	FSD	IM152-FSD10	48x24	Ruskin	FSD60	Pass	Pass	Main corridor
265	FSD	IM152-FSD11	14x8	Greenheck	FSD211	Pass	Pass	Women's restroom
266	FSD	IM152-FSD12	14x8	Greenheck	FSD211	Pass	Pass	Men's restroom
267	FSD	IM161-FSD1	14x8	Greenheck	FSD211	Pass	Pass	West elevator
268	FSD	IM162-FSD1	12x20	Ruskin	FSD60	Pass	Pass	New actuator installed
269	FSD	IM162-FSD2	30x12	Ruskin	FSD60	Pass	Pass	Electrical room
270	FSD	IM162-FSD3	30x12	Ruskin	FSD60	Pass	Pass	Electrical room
271	FSD	IM162-FSD4	12x20	Ruskin	FSD60	Pass	Pass	Electrical room
272	FSD	IM162-FSD5	60x24	Ruskin	FSD60	Pass	Pass	None
273	FSD	IM162-FSD6	60x24	Ruskin	FSD60	Pass	Pass	None
274		IM162-FSD7						
275	FSD	IM162-FSD8	60x24	Ruskin	FSD60	Pass	Pass	None
276	FSD	IM162-FSD9	12x8	Greenheck	FSD211	Pass	Pass	Women's restroom
277	FSD	IM162-FSD10	12x8	Greenheck	FSD211	Pass	Pass	Men's restroom
278	FSD	IM162-FSD11	8x8	Ruskin	FSD60	Pass	Pass	None
279	FSD	IM162-FSD12	16x10	Ruskin	FSD60	Pass	Pass	None

Inspector:

Julie Gue

SA = Supply Air

FD = Fire Damper

Inspection Dates:

February 12, 2021 - In Progress

RA = Return Air

SD = Smoke Damper

Facility:

Juvenile Justice Center

EA = Exhaust Air

FSD = Fire Smoke Damper

Duct Fabricators, Inc.  
 883 Addison Rd. Cleveland, Ohio  
 P: 216-391-2400 F: 216-391-2492



Fire / Smoke / Fire & Smoke Damper  
Composite Inspection Report

	<u>FD/SD/FSD</u>	<u>I.D.#</u>	<u>Size</u>	<u>Manufacturer</u>	<u>Model</u>	<u>Visual</u>	<u>Functional</u>	<u>Comments</u>
280	FSD	IM163-FSD1	12x8	Greenheck	FSD211	Pass	Pass	East elevator
281	FSD	IM171-FSD1	12x8	Greenheck	FSD211	Pass	Pass	West elevator
282	FSD	IM172-FSD1	12x20	Ruskin	FSD60	Pass	Pass	Electrical closet
283	FSD	IM172-FSD2	30x12	Ruskin	FSD60	Pass	Pass	Electrical closet
284	FSD	IM172-FSD3	30x12	Ruskin	FSD60	Pass	Pass	Electrical closet
285	FSD	IM172-FSD4	12x20	Ruskin	FSD60	Pass	Pass	Installed new actuator
286	FSD	IM172-FSD5	8x8	Ruskin	FSD60	Pass	Pass	None
287	FSD	IM172-FSD6	16x10	Ruskin	FSD60	Pass	Pass	Vestibule
288	FSD	IM172-FSD7	60x24	Ruskin	FSD60	Pass	Fail	Actuator ordered
289	FSD	IM172-FSD8	48x24	Ruskin	FSD60	Pass	Pass	Main corridor
290	FSD	IM172-FSD9	48x24	Ruskin	FSD60	Pass	Pass	None
291	FSD	IM172-FSD10	60x24	Ruskin	FSD60	Pass	Pass	None
292	FSD	IM172-FSD11	14x8	Greenheck	FSD211	Pass	Pass	Men's restroom
293	FSD	IM172-FSD12	14x8	Greenheck	FSD211	Pass	Pass	Women's restroom
294	FSD	IM173-FSD1	12x8	Greenheck	FSD211	Pass	Pass	East elevator
295	FSD	IM181-FSD1	12x8	Greenheck	FSD211	Pass	Pass	None
296	FSD	IM182-FSD1	14x8	Greenheck	FSD211	Pass	Pass	None
297	FSD	IM182-FSD2	14x8	Greenheck	FSD211	Pass	Pass	None
298		IM182-FSD3						
299		IM182-FSD4						

Inspector:

Julie Gue

SA = Supply Air

FD = Fire Damper

Inspection Dates:

February 12, 2021 - In Progress

RA = Return Air

SD = Smoke Damper

Facility:

Juvenile Justice Center

EA = Exhaust Air

FSD = Fire Smoke Damper



Duct Fabricators, Inc.  
 883 Addison Rd. Cleveland, Ohio  
 P: 216-391-2400 F: 216-391-2492



Fire / Smoke / Fire & Smoke Damper  
Composite Inspection Report

	<u>FD/SD/FSD</u>	<u>I.D.#</u>	<u>Size</u>	<u>Manufacturer</u>	<u>Model</u>	<u>Visual</u>	<u>Functional</u>	<u>Comments</u>
300	FSD	IM182-FSD5	60x24	Ruskin	FSD60	Pass	Pass	Main corridor
301	FSD	IM182-FSD6	48x24	Ruskin	FSD60	Pass	Pass	Limited access
302	FSD	IM182-FSD7	12x20	Ruskin	FSD60	Pass	Pass	Replaced actuator
303	FSD	IM182-FSD8	30x12	Ruskin	FSD60	Pass	Pass	Electrical closet
304	FSD	IM182-FSD9	12x20	Ruskin	FSD60	Pass	Pass	Electrical closet
305	FSD	IM182-FSD10	30x12	Ruskin	FSD60	Pass	Pass	Electrical closet
306	FSD	IM182-FSD11	54x24	Ruskin	FSD60	Pass	Pass	Main corridor
307	FSD	IM182-FSD12	60x24	Ruskin	FSD60	Pass	Pass	Main corridor
308	FSD	IM183-FSD1	12x8	Greenheck	FSD211	Pass	Pass	None
309	FSD	IM191-FSD1	22x14	Greenheck	FSD211	Pass	Pass	None
310	FD	IM192-FD1	24x12	Ruskin	IBD2	Pass	Pass	Vestibule
311	FSD	IM192-FSD1	84x12	Ruskin	FSD60	Pass	Pass	Main corridor
312	FSD	IM192-FSD2	8x8	Ruskin	FSD60	Pass	Pass	Storage
313	FSD	IM192-FSD3	36x10	Greenheck	FSD211	Pass	Pass	None
314	FSD	IM192-FSD4	36x10	Greenheck	FSD211	Pass	Pass	None
315	FSD	IM192-FSD5	16x10	Ruskin	FSD60	Pass	Pass	Vestibule
316	SD	IM192-SD1	26x8	Greenheck	SMD201	Pass	Pass	None
317	SD	IM192-SD2	8' Round	Greenheck	SMDR501	Pass	Pass	None
318	FSD	IM193-FSD1	16x24	Greenheck	FSD211	Pass	Pass	None

Inspector:

Julie Gue

SA = Supply Air

FD = Fire Damper

Inspection Dates:

February 12, 2021 - In Progress

RA = Return Air

SD = Smoke Damper

Facility:

Juvenile Justice Center

EA = Exhaust Air

FSD = Fire Smoke Damper

Duct Fabricators, Inc.  
 883 Addison Rd. Cleveland, Ohio  
 P: 216-391-2400 F: 216-391-2492



Fire / Smoke / Fire & Smoke Damper  
Composite Inspection Report

	<u>FD/SD/FSD</u>	<u>I.D.#</u>	<u>Size</u>	<u>Manufacturer</u>	<u>Model</u>	<u>Visual</u>	<u>Functional</u>	<u>Comments</u>
319	FD	M201-FD1	24x8	Ruskin	IBD2	Pass	Pass	Elevator room
320	FD	M201-FD2	24x12	Ruskin	IBD2	Pass	Pass	Elevator room
321	FSD	M201-FSD1	10x8	Ruskin	FSD60	Pass	Pass	Rm# 907
322	FSD	M201-FSD2	10x8	Ruskin	FSD60	Pass	Pass	Bulk Storage
323	FSD	M201-FSD3	10x10	Ruskin	FSD60	Pass	Fail	Needs New Actuator
324	SD	M201-SD1	10" Round	Ruskin	SDR25	Pass	Pass	Rm# 907
325	SD	M201-SD2	30x17	Ruskin	SD50	Pass	Pass	Rm# 907
326	SD	M201-SD3	24x17	Ruskin	SD50	Pass	Pass	Rm# 907
327	SD	M201-SD4	6" Round	Ruskin	SDR25	Pass	Pass	Enlarged access
328	SD	M201-SD5	16x8	Ruskin	SD50	Pass	Pass	Rm# 907
329	SD	M201-SD6	10x6	Ruskin	SD50	Pass	Pass	Rm# 907
330	SD	M201-SD7	8" Round	Ruskin	SD50	Pass	Pass	Rm# 911
331	SD	M201-SD8	12x6	Ruskin	SD50	Pass	Pass	Rm# 913
332	SD	M201-SD9	10x6	Ruskin	SD50	Pass	Pass	Rm# 913
333	SD	M201-SD10	14x14	Ruskin	SD50	Pass	Pass	Bulk Storage
334	SD	M201-SD11	18x12	Ruskin	SD50	Pass	Pass	Rm# 943
335	SD	M201-SD12	12x6	Ruskin	SD50	Pass	Pass	Central Mechanical
336	SD	M201-SD13	10" Round	Ruskin	SDR25	Pass	Pass	Tightened loose set screws
337	FSD	M202-FSD1	48x22	Ruskin	FSD60	Pass	Pass	Dinning
338	FSD	M202-FSD2	50x12	Ruskin	FSD60	Pass	Pass	Dinning

Inspector:

Julie Gue

SA = Supply Air

FD = Fire Damper

Inspection Dates:

February 12, 2021 - In Progress

RA = Return Air

SD = Smoke Damper

Facility:

Juvenile Justice Center

EA = Exhaust Air

FSD = Fire Smoke Damper

Duct Fabricators, Inc.  
 883 Addison Rd. Cleveland, Ohio  
 P: 216-391-2400 F: 216-391-2492



Fire / Smoke / Fire & Smoke Damper  
Composite Inspection Report

	<u>FD/SD/FSD</u>	<u>I.D.#</u>	<u>Size</u>	<u>Manufacturer</u>	<u>Model</u>	<u>Visual</u>	<u>Functional</u>	<u>Comments</u>
338	FSD	M202-FSD3	10x7	Ruskin	FSD60	Pass	Fail	Will not close. Needs new motor
339	SD	M302-SD1	8x8	Ruskin	SD50	Pass	Pass	Enlarged access
340	SD	M202-SD2	14x8	Ruskin	SD50	Pass	Pass	Center pin security screws
341	SD	M202-SD3	10" Round	Ruskin	SDR25	Pass	Pass	Kitchen
342	SD	M202-SD4	6" Round	Ruskin	SDR25	Pass	Pass	Kitchen
343	SD	M202-SD5	8" Round	Ruskin	SDR25	Pass	Pass	Kitchen
344	SD	M202-SD6	12x6	Ruskin	SD50	Pass	Pass	Toggle is reversed. Up is off
345	SD	M202-SD7	8" Round	Ruskin	SDR25	Pass	Pass	Intake
346	SD	M202-SD8	12x6	Ruskin	SD50	Pass	Pass	Intake
347	SD	M202-SD9	10x10	Ruskin	SD50	Pass	Pass	Intake
348	SD	M202-SD10	16x12	Ruskin	SD50	Pass	Pass	Intake
349	FD	M203-FD1	10x10	Ruskin	IBD2	Pass	Pass	Medical
350	FD	M203-FD2	10x8	Ruskin	IBD2	Fail	Pass	Angle Welded on one side
351	FD	M203-FD3	12x6	Ruskin	IBD2	Pass	Pass	Pharmacy
352	FD	M203-FD4	30X18	Ruskin	IBD2	Pass	Pass	Small Gym
353	FD	M203-FD5	32x14	Ruskin	IBD2	Pass	Pass	Small Gym
354	FD	M203-FD6	10x10	Ruskin	IBD2	Pass	Pass	Small Gym
355	FD	M203-FD7	10x8	Ruskin	IBD2	Pass	Pass	Small Gym
356	FD	M203-FD8	22x22	Ruskin	IBD2	Pass	Pass	Small Gym
357	FSD	M203-FSD1	60x30	Ruskin	FSD60	Pass	Pass	Small Gym

Inspector:

Julie Gue

SA = Supply Air

FD = Fire Damper

Inspection Dates:

February 12, 2021 - In Progress

RA = Return Air

SD = Smoke Damper

Facility:

Juvenile Justice Center

EA = Exhaust Air

FSD = Fire Smoke Damper

Duct Fabricators, Inc.  
 883 Addison Rd. Cleveland, Ohio  
 P: 216-391-2400 F: 216-391-2492



Fire / Smoke / Fire & Smoke Damper  
Composite Inspection Report

	<u>FD/SD/FSD</u>	<u>I.D.#</u>	<u>Size</u>	<u>Manufacturer</u>	<u>Model</u>	<u>Visual</u>	<u>Functional</u>	<u>Comments</u>
358	SD	M203-SD1	6" Round	Ruskin	SDR25	Pass	Pass	Enlarged access
359	SD	M203-SD2	6" Round	Ruskin	SDR25	Pass	Pass	Medical
360	SD	M203-SD3	8x10	Ruskin	SD60	Pass	Pass	Installed new actuator
361	SD	M203-SD4	8x6	Ruskin	SD50	Pass	Pass	Medical
362	SD	M203-SD5	12x10	Ruskin	SD50	Pass	Pass	Functions but actuator is slow
363	SD	M203-SD6	8x8	Ruskin	SD50	Pass	Pass	Medical
364	SD	M203-SD7	30x18	Ruskin	SD50	Pass	Pass	Medical
365	SD	M203-SD8	10x8	Ruskin	SD50	Pass	Pass	Pharmacy
366	SD	M203-SD9	24X16	Ruskin	SD50	Pass	Pass	Installed new actuator
367	SD	M203-SD10	24x16	Ruskin	SD50	Pass	Pass	Medical
368	SD	M203-SD11	6" Round	Ruskin	SDR25	Pass	Pass	Medical
369	SD	M203-SD12	8" Round	Ruskin	SDR25	Pass	Pass	Medical
370	SD	M203-SD13						Gym Storage
371	SD	M203-SD14						Gym Storage
372	SD	M203-SD15						Gym Storage
373	SD	M203-SD16						Gym Storage
374	FSD	M204.1-FSD1	24x12	Ruskin	FSD60	Pass	Pass	File Room
375	SD	M204.1-SD1	8" Round	Ruskin	SD50	Pass	Pass	Time Clock
376	SD	M204.1-SD2	10" Round	Ruskin	SD50	Pass	Pass	File Room

Inspector:

Julie Gue

Inspection Dates:

February 12, 2021 - In Progress

Facility:

Juvenile Justice Center

SA = Supply Air

FD = Fire Damper

RA = Return Air

SD = Smoke Damper

EA = Exhaust Air

FSD = Fire Smoke Damper

Duct Fabricators, Inc.  
 883 Addison Rd. Cleveland, Ohio  
 P: 216-391-2400 F: 216-391-2492



Fire / Smoke / Fire & Smoke Damper  
Composite Inspection Report

	<u>FD/SD/FSD</u>	<u>I.D.#</u>	<u>Size</u>	<u>Manufacturer</u>	<u>Model</u>	<u>Visual</u>	<u>Functional</u>	<u>Comments</u>
377	FD	M204.2-FD1	10x10	Ruskin	IBD2	Pass	Pass	Visitation
378	FD	M204.2-FD2	28x14	Ruskin	IBD2	Pass	Pass	Recycling 437
379	SD	M204.2-SD1	6" Round	Ruskin	SDR25	Pass	Pass	Professional visit
380	SD	M204.2-SD2	8" Round	Ruskin	SDR25	Pass	Pass	Visitation
381	SD	M204.2-SD3	24x6	Ruskin	SD50	Pass	Pass	Visitation
382	SD	M204.2-SD4	6x6	Ruskin	SD50	Pass	Pass	Visitation
383	FSD	M204.2-FSD1						
384	FSD	M204.2-FSD2						
385	FD	M205-FD1	14x12	Ruskin	IBD2	Pass	Pass	Administration
386	FD	M205-FD2	8" Round	Ruskin	IBD2	Pass	Pass	Added 6x6 door. New link
387	SD	M205-SD1	8x10	Ruskin	SD50	Pass	Pass	Training storage
388	SD	M205-SD2	6" Round	Ruskin	SDR25	Pass	Pass	Education storage
389	SD	M205-SD3	8" Round	Ruskin	SDR25	Pass	Pass	Education storage
390	SD	M205-SD4						
391	SD	M205SD5						
392	SD	M205-SD6	12x8	Ruskin	SD50	Pass	Pass	Classroom 126
393	SD	M205-SD7	24x6	Ruskin	SD50	Pass	Pass	Classroom 126
394	SD	M206-SD1	8" Round	Ruskin	SDR25	Pass	Pass	Education Secretary
395	SD	M206-SD2	8" Round	Ruskin	SDR25	Pass	Pass	Education Secretary
396	SD	M206-SD3	24x6	Ruskin	SD50	Pass	Pass	Education storage

Inspector:

Julie Gue

SA = Supply Air

FD = Fire Damper

Inspection Dates:

February 12, 2021 - In Progress

RA = Return Air

SD = Smoke Damper

Facility:

Juvenile Justice Center

EA = Exhaust Air

FSD = Fire Smoke Damper

Duct Fabricators, Inc.  
 883 Addison Rd. Cleveland, Ohio  
 P: 216-391-2400 F: 216-391-2492



Fire / Smoke / Fire & Smoke Damper  
Composite Inspection Report

	<u>FD/SD/FSD</u>	<u>I.D.#</u>	<u>Size</u>	<u>Manufacturer</u>	<u>Model</u>	<u>Visual</u>	<u>Functional</u>	<u>Comments</u>
397	SD	M207-SD1	8" Round	Ruskin	SD50	Pass	Pass	Large Gym
398	SD	M207-SD2	26x22	Ruskin	SD50	Pass	Pass	Large Gym
399	SD	M207-SD3	48x24	Ruskin	SD50	Pass	Pass	Large Gym
400	FD	PH-FD1	36x16	Ruskin	IBD2	Pass	Pass	Tenth Floor
401	FD	PH-FD2	24x20	Ruskin	IBD2	Pass	Pass	Tenth Floor
402	FD	PH-FD3	42x42	Ruskin	IBD2	Pass	Pass	Tenth Floor
403	FSD	PH-FSD1	30x30	Ruskin	IBD2	Pass	Pass	Tenth Floor
404	FSD	PH-FSD2	30x30	Ruskin	IBD2	Pass	Pass	Tenth Floor
405	FSD	PH-FSD3	38x24	Ruskin	IBD2	Pass	Pass	Tenth Floor
406	FSD	PH-FSD4	60x18	Ruskin	IBD2	Pass	Pass	Tenth Floor
407	FSD	PH-FSD5	38x24	Ruskin	IBD2	Pass	Pass	Tenth Floor
408								
409	FD	STR5-FD1	24x12	Ruskin	IBD2	Pass	Pass	None
410	FD	STR5-FD2	24x12	Ruskin	IBD2	Pass	Pass	None
411	FD	STR5-FD3	24x12	Ruskin	IBD2	Pass	Pass	None
412	FD	STR5-FD4	24x12	Ruskin	IBD2	Pass	Pass	None
413	FD	STR5-FD5	24x12	Ruskin	IBD2	Pass	Pass	None
414	FD	STR6-FD1	24x12	Ruskin	IBD2	Pass	Pass	None
415	FD	STR6-FD2	24x12	Ruskin	IBD2	Pass	Pass	None
416	FD	STR6-FD3	24x12	Ruskin	IBD2	Pass	Pass	None

Inspector:

Julie Gue

Inspection Dates:

February 12, 2021 - In Progress

Facility:

Juvenile Justice Center

SA = Supply Air

FD = Fire Damper

RA = Return Air

SD = Smoke Damper

EA = Exhaust Air

FSD = Fire Smoke Damper

Duct Fabricators, Inc.  
 883 Addison Rd. Cleveland, Ohio  
 P: 216-391-2400 F:216-391-2492



Fire / Smoke / Fire & Smoke Damper  
Composite Inspection Report

	<u>FD/SD/FSD</u>	<u>I.D.#</u>	<u>Size</u>	<u>Manufacturer</u>	<u>Model</u>	<u>Visual</u>	<u>Functional</u>	<u>Comments</u>
417	FD	STR6-FD4	24x12	Ruskin	IBD2	Pass	Pass	None
418	FD	STR6-FD5	24x12	Ruskin	IBD2	Pass	Pass	None
419	FD	STR7-FD1	24x12	Ruskin	IBD2	Pass	Pass	Moved damper into fire barrier
420	FD	STR7-FD2	24x12	Ruskin	IBD2	Pass	Pass	Moved damper into fire barrier
421	FD	STR7-FD3	24x12	Ruskin	IBD2	Pass	Pass	Moved damper into fire barrier
422	FD	STR7-FD4	24x12	Ruskin	IBD2	Pass	Pass	Moved damper into fire barrier
423	FD	STR7-FD5	24x12	Ruskin	IBD2	Pass	Pass	Moved damper into fire barrier
424	FD	Unit1-FD1	16x14	Ruskin	IBD60	Pass	Pass	None
425	FD	Unit1-FD2	16x14	Ruskin	IBD60	Pass	Pass	None
426	FD	Unit1-FD3	10x8	Ruskin	IBD60	Pass	Pass	None
427	FD	Unit1-FD4	12x6	Ruskin	IBD60	Pass	Pass	None
428	FD	Unit1-FD5	12x6	Ruskin	IBD60	Pass	Pass	None
429	FD	Unit1-FD6	10x8	Ruskin	IBD60	Pass	Pass	None
430	FD	Unit1-FD7	14x16	Ruskin	IBD60	Pass	Pass	None
431	FD	Unit1-FD8	18x16	Ruskin	IBD60	Pass	Pass	None
432	FD	Unit1-FD9	8x8	Ruskin	IBD60	Pass	Pass	None
433	FD	Unit1-FD10	17x15	Ruskin	IBD60	Pass	Pass	None
434		Unit1-FD11						
435		Unit1-FD12						
436		Unit1-FD13						

Inspector:

Julie Gue

SA = Supply Air

FD = Fire Damper

Inspection Dates:

February 12, 2021 - In Progress

RA = Return Air

SD = Smoke Damper

Facility:

Juvenile Justice Center

EA = Exhaust Air

FSD = Fire Smoke Damper

Duct Fabricators, Inc.  
 883 Addison Rd. Cleveland, Ohio  
 P: 216-391-2400 F:216-391-2492



Fire / Smoke / Fire & Smoke Damper  
Composite Inspection Report

	<u>FD/SD/FSD</u>	<u>I.D.#</u>	<u>Size</u>	<u>Manufacturer</u>	<u>Model</u>	<u>Visual</u>	<u>Functional</u>	<u>Comments</u>
437	FD	Unit1-FD14	17x15	Ruskin	IBD2	Pass	Pass	None
438	FD	Unit1-FD15						
439	FD	Unit1-FD16						
440	SD	Unit1-SD1	6x4	Ruskin	SD60	Pass	Pass	None
441	SD	Unit1-SD2	6x6	Ruskin	SD60	Pass	Fail	On order
442	SD	Unit2-SD1	8x6	Ruskin	SD60	Pass	Pass	None
443	SD	Unit2-SD2	8x6	Ruskin	SD60	Pass	Pass	None
444	SD	Unit3-SD1	8x4	Ruskin	SD60	Pass	Pass	None
445	SD	Unit3-SD2	8x6	Ruskin	SD60	Pass	Pass	None
446	SD	Unit4-SD1	8x4	Ruskin	SD60	Pass	Pass	None
447	SD	Unit4-SD2	8x6	Ruskin	SD60	Pass	Pass	None
448	SD	Unit5-SD1	8x4	Ruskin	SD60	Pass	Pass	None
449	SD	Unit5-SD2	8x6	Ruskin	SD60	Pass	Pass	None
450	FD	MAU-001	30x18	Ruskin	IBD2	Pass	Pass	Penthouse5
451	FD	MAU-002	34x26	Ruskin	IBD2	Pass	Pass	Penthouse5
452	FD	MAU-004	36x18	Ruskin	IBD2	Pass	Pass	Penthouse5

Inspector:

Julie Gue

SA = Supply Air

FD = Fire Damper

Inspection Dates:

February 12, 2021 - In Progress

RA = Return Air

SD = Smoke Damper

Facility:

Juvenile Justice Center

EA = Exhaust Air

FSD = Fire Smoke Damper