

# Sprinkler Inspection Certificate

*For*

New Dimensions High School  
4900 Old Pleasant Hill Road  
Kissimmee, FL 34746

Tested to NFPA 25 Standards

*This Inspection was performed in accordance with applicable NFPA Standards. The subsequent pages of this report provide performance measurements, listed ranges of acceptable results, and complete documentation of the inspection. Whenever discrepancies exist between acceptable performance standards and actual test results, notes and/or recommended solutions have been proposed or provided for immediate review and approval.*

*Quarterly Inspection  
Inspection Date  
Mar 2, 2021*

Building: New Dimensions High School  
Contact: Mrs. Grimm  
Title: Director

Company: Fire & Life Safety America, Inc. - Orlando  
Contact: Corey R. Anderson  
Title: Inspector

## *Executive Summary*

*Generated by: BuildingReports.com*

Building Information	
<b>Building:</b> New Dimensions High School	<b>Contact:</b> Mrs. Grimm
<b>Address:</b> 4900 Old Pleasant Hill Road	<b>Phone:</b> 407-870-9949
<b>Address:</b>	<b>Fax:</b>
<b>City/State/Zip:</b> Kissimmee, FL 34746	<b>Mobile:</b>
<b>Country:</b> United States of America	<b>Email:</b> dr.j.grimm@gmail.com
Inspection Performed By	
<b>Company:</b> Fire & Life Safety America, Inc. - Orlando	<b>Inspector:</b> Corey R. Anderson

Address: 2280 Old Lake Mary Road

Phone: 407-630-2613

Address: Lic# FPC20-000058 / EF # EF20001547

Fax: 407-688-4393

City/State/Zip: Sanford, Florida 32771

Mobile:

Country: United States of America

Email: cranderson@flsamerica.com

### System Control Unit

System Type	System Location	Protected Area	Devices
Wet Pipe		400	20
Wet Pipe		500	20
Wet Pipe		Gymnasium	25
Wet Pipe		Gymnasiumr	1

### Inspection Summary

Category	Total Items		Serviced		Passed		Failed/Other	
	Qty	%	Qty	%	Qty	%	Qty	%
Device	11	16.67%	8	72.73%	8	100.00%	0	0%
Alarm	10	15.15%	10	100.00%	10	100.00%	0	0%
Valve	20	30.30%	16	80.00%	16	100.00%	0	0%
Hose	3	4.55%	3	100.00%	3	100.00%	0	0%
Sprinkler	22	33.33%	0	0%	0	0%	0	0%
<b>Totals</b>	<b>66</b>	<b>100%</b>	<b>37</b>	<b>56.06%</b>	<b>37</b>	<b>100.00%</b>	<b>0</b>	<b>0%</b>

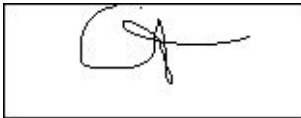
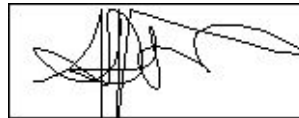
### Certification

Company: Fire & Life Safety America, Inc. - Orlando

Building: New Dimensions High School

Inspector: Corey R. Anderson

Contact: Mrs. Grimm

Signed: Mar 2, 2021 3:40:29 PM

Signed: Mar 2, 2021 3:39:03 PM

### Corey R. Anderson Certifications

Certification Type	Number
State of Florida Water-Based Fire Protection Inspector	FPI19-000227

## Inspection & Testing

Generated by: BuildingReports.com

### Building: New Dimensions High School

The Inspection & Testing section lists all of the items inspected in your building. Items are grouped by Passed or Failed/Other. Items are listed by Category. Each item includes the services performed, and the time & date at which testing occurred.

Device Type	Location	Service	Time	Date
<b>Passed</b>				
<b>Wet Pipe, 400</b>				
Tamper Switch	Ground West end of classrooms	Quarterly	3:03:11 PM	03/02/2021
Tamper Switch	Ground West end of classrooms	Quarterly	3:03:54 PM	03/02/2021
Tamper Switch	Ground West end of classrooms	Quarterly	3:04:40 PM	03/02/2021
Waterflow Switch	1st Center Janitor Closet	Quarterly	3:29:10 PM	03/02/2021
Drain	1st Center Janitor Closet	Quarterly	3:00:22 PM	03/02/2021
Gauge	1st Center Janitor Closet	Quarterly	2:59:46 PM	03/02/2021
Gauge	1st Center Janitor Closet	Quarterly	3:00:26 PM	03/02/2021
Fire Dep't Connection	Ground corner of office in parking lot	Quarterly	3:29:27 PM	03/02/2021
Check Valve	1st Center Janitor Closet	Quarterly	3:00:25 PM	03/02/2021
Control Valve	1st Center Janitor Closet	Quarterly	2:59:31 PM	03/02/2021
Control Valve	Ground West end of classrooms	Quarterly	3:03:52 PM	03/02/2021
Control Valve	Ground West end of classrooms	Quarterly	3:04:37 PM	03/02/2021
Inspector's Test	1st Center Janitor Closet	Quarterly	3:00:08 PM	03/02/2021
Post Indicator Valve	Ground West end of classrooms	Quarterly	3:03:09 PM	03/02/2021

**Wet Pipe, 500**

Tamper Switch	Ground East end of classrooms	Quarterly	3:39:50 PM	03/02/2021
Tamper Switch	Ground East end of classrooms	Quarterly	3:40:16 PM	03/02/2021
Waterflow Switch	riserroom	Quarterly	2:53:07 PM	03/02/2021
Drain	1st Center riser room	Quarterly	2:53:42 PM	03/02/2021
Gauge	1st Center Closet	Quarterly	2:56:25 PM	03/02/2021
Gauge	1st Center Closet	Quarterly	2:56:27 PM	03/02/2021
Fire Dep't Connection	Ground East parking lot	Quarterly	3:29:30 PM	03/02/2021
Check Valve	1st Center Closet	Quarterly	2:53:01 PM	03/02/2021
Control Valve	1st Center Closet	Quarterly	2:52:57 PM	03/02/2021
Control Valve	Ground East end of classrooms	Quarterly	3:40:00 PM	03/02/2021
Control Valve	Ground East end of classrooms	Quarterly	3:40:13 PM	03/02/2021
Inspector's Test	1st above ceiling room 301	Quarterly	2:56:40 PM	03/02/2021

**Wet Pipe, Gymnasium**

Tamper Switch	Backflow c.v.1	Quarterly	2:50:32 PM	03/02/2021
Tamper Switch	Backflow c.v.2	Quarterly	2:50:56 PM	03/02/2021
Waterflow Switch	Outside riser	Quarterly	2:49:15 PM	03/02/2021
Drain	Ground Outside near parking lot	Quarterly	2:49:32 PM	03/02/2021
Gauge	Outside riser	Quarterly	2:49:22 PM	03/02/2021
Fire Dep't Connection	Ground corner of gym near parking lot	Quarterly	2:49:58 PM	03/02/2021
Check Valve	Ground East near parking lot	Quarterly	3:29:38 PM	03/02/2021
Check Valve	Ground corner of gym near parking lot	Quarterly	3:29:42 PM	03/02/2021
Control Valve	Backflow c.v.2	Quarterly	2:50:53 PM	03/02/2021
Control Valve	Backflow c.v.1	Quarterly	2:51:01 PM	03/02/2021
Inspector's Test	1st above ceiling room 301	Quarterly	2:56:49 PM	03/02/2021

***Untested*****Wet Pipe, 400**

Electric Bell	1st Center Janitor Closet Outside
Piping	1st Center Janitor Closet
Special Sprinkler	1st Center Janitor Closet
Sprinkler Box	1st Center Janitor Closet
Sprinkler Box Spares	1st Center Janitor Closet
Sprinkler Box Spares	1st Center Janitor Closet

**Wet Pipe, 500**

Electric Bell	1st Center Closet Outside
Fast Response	riser Room
Fast Response	riser Room
Fast Response	riser Room
Piping	classroom
Signage	1st riser Room
Sprinkler Box	1st Center Closet
Wrenches	riser Room

**Wet Pipe, Gymnasium**

Electric Bell	Outside riser
Fast Response	FACP Room
Fast Response	FACP Room
Fast Response	FACP Room
Piping	gym
Signage	Gymnasium South FACP Room
Signage	Outside riser
Sprinkler Box	FACP Room
Wrenches	FACP Room
Wrenches	FACP Room
Backflow Prevention	Ground outside gym
Backflow Prevention	Ground outside of gym
Backflow Prevention	at end of building 400
Backflow Prevention	

**Wet Pipe, Gymnasiumr**

Sprinkler Box	Gymnasium South FACP Room
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***Wet Pipe Fire Sprinkler Systems****Generated by: BuildingReports.com*

This section lists out all the devices and components that have been associated with a Wet Pipe System and provides details as to type of component, pressure readings, response time, etc. If a component has an OK checkbox that is checked, then that component was actually tested. However, for Pass/Fail test results, see the Inspection and Testing section.

### *Alarms*

#### Tamper Switch

Type	Description	Location	Number of Turns	Zone/Address	OK	ScanID
Lever	Supervisory	Ground West end of classrooms		1	p	45597457
Lever	Supervisory	Ground West end of classrooms		1	p	28342826
Lever	Supervisory	Ground West end of classrooms		1	p	28342823

#### Waterflow Switch

Type	Manufacturer	Model #	Sec	Size	Zone/Address	OK	ScanID
Vane	System Sensor	N/A		2.5" saddle	1	p	28342833

### *Components*

#### Check Valve

Type	Location	Internal Date	Size	OK	ScanID
Grooved	1st Center Janitor Closet	12/31/1969	4"	p	28342830

#### Control Valve

Type	Manufacturer	Model	Location	Size	Position	Status	OK	ScanID
Butterfly	Victaulic	705	1st Center Janitor Closet	4"	Open	Supervised	p	28342827

#### Description

Main Control

#### Control Valve

Type	Manufacturer	Model	Location	Size	Position	Status	OK	ScanID
OS&Y	Kennedy	N/A	Ground West end of classrooms	8"	Open	Locked & Supervised	p	28342825

#### Description

Main Control

#### Control Valve

Type	Manufacturer	Model	Location	Size	Position	Status	OK	ScanID
OS&Y	Kennedy	N/A	Ground West end of classrooms	8"	Open	Locked & Supervised	p	28342824

#### Description

Main Control

#### Inspector's Test

Manufacturer	Model #	Pressure psi	Valve Trip Time sec	Water Flow Time sec	OK	ScanID
AGF	1000	65	35		p	28342832

#### Location

1st Center Janitor Closet

#### Post Indicator Valve

Manufacturer	Model	Location	OK	ScanID
Mueller	A20806	Ground West end of classrooms	p	45597456
Type	Size	Position	Status	Number of Turns
Ground	6"	Open	Supervised	

### *Devices*

#### Drain

#### Current Inspection

Supply	Residual

Type	Location	Size	psi	Restored psi	psi	Sec	OK	ScanID
Main	1st Center Janitor Closet	2"	65	65	55		p	28342831
<b>Previous Inspections</b>								
<b>November 10, 2020</b>								
Type	Location	Size	Supply psi	Static psi	Residual psi	Sec	OK	ScanID
Main	1st Center Janitor Closet	2"	65	65	55		p	28342831
<b>August 19, 2020</b>								
Type	Location	Size	Supply psi	Static psi	Residual psi	Sec	OK	ScanID
Main	1st Center Janitor Closet	2"	65	65	55		p	28342831
<b>Electric Bell</b>								
Location	Size	Manufacturer	Model	OK	ScanID			
1st Center Janitor Closet Outside		RC	Elecln	"	32459284			
<b>Fire Dep't Connection</b>								
Location	Type	Ball/Drip	Rotating Swivels	Size	OK	ScanID		
Ground corner of office in parking lot	Freestanding	No	Yes	4"	p	28342819		
<b>Gauge</b>								
Location	Service Date							
1st Center Janitor Closet	11/10/2020							
Type	Manufacturer	Model #	Static psi	Fill Type	Size	OK	ScanID	
System Pressure	Victaulic	0-300	65	Air	1/4	p	28342829	
<b>Gauge</b>								
Location	Service Date							
1st Center Janitor Closet	11/10/2020							
Type	Manufacturer	Model #	Static psi	Fill Type	Size	OK	ScanID	
System Pressure	Victaulic	0-300	60	Air	1/4	p	28342828	
<b>Piping</b>								
Location	Type	Size	Internal Date					
1st Center Janitor Closet	Lightweight Steel	2.5	12/31/1969					
Hangers	Braces	Fittings	Identified	Antifreeze	ScanID			
Normal	Normal	Cast Iron	Painted	n/a	38506036			
<b>Special Sprinkler</b>								
Qty	Type	KFactor	Finish	Temperature	OK	ScanID		
0	n/a	b/a	n/a	o	"	38506035		
Location	Description	Coverage						
1st Center Janitor Closet	0	0						
<b>Sprinkler Box</b>								
Qty	Tool Available?	SIN List?	Size	Manufacturer	Location	OK	ScanID	
6	Yes		6 unit	Tyco	1st Center Janitor Closet	"	28342834	
<b>Sprinkler Box Spares</b>								
Qty	Type	Manufacturer	Location	OK	ScanID			
4	Pendant	Tyco	1st Center Janitor Closet	"	28342835			
Temperature	KFactor	Size	Finish	Response Time				
155	5.6		White	Fast Response				
<b>Sprinkler Box Spares</b>								
Qty	Type	Manufacturer	Location	OK	ScanID			
2	Upright	Tyco	1st Center Janitor Closet	"	28342836			
Temperature	KFactor	Size	Finish	Response Time				

155	5.6		Brass	Fast Response				
Building: New Dimensions High School			500					
<p><i>This section lists out all the devices and components that have been associated with a Wet Pipe System and provides details as to type of component, pressure readings, response time, etc. If a component has an OK checkbox that is checked, then that component was actually tested. However, for Pass/Fail test results, see the Inspection and Testing section.</i></p>								
<b>Alarms</b>								
<b>Tamper Switch</b>								
<b>Type</b>	<b>Description</b>	<b>Location</b>	<b>Number of Turns</b>	<b>Zone/Address</b>	<b>OK</b>	<b>ScanID</b>		
Lever	Supervisory	Ground East end of classrooms		1	p	38510613		
Lever	Supervisory	Ground East end of classrooms		1	p	38510616		
<b>Waterflow Switch</b>								
<b>Type</b>	<b>Manufacturer</b>	<b>Model #</b>	<b>Sec</b>	<b>Size</b>	<b>Zone/Address</b>	<b>OK</b>	<b>ScanID</b>	
Vane/4'in. strap-on	System Sensor	wfd40n		4	1	p	38510617	
<b>Components</b>								
<b>Check Valve</b>								
<b>Type</b>	<b>Location</b>	<b>Internal Date</b>	<b>Size</b>	<b>OK</b>	<b>ScanID</b>			
Grooved	1st Center Closet	04/20/2018	4"	p	38510621			
<b>Control Valve</b>								
<b>Type</b>	<b>Manufacturer</b>	<b>Model</b>	<b>Location</b>	<b>Size</b>	<b>Position</b>	<b>Status</b>	<b>OK</b>	<b>ScanID</b>
Butterfly	Reliable	bfg300	1st Center Closet	4"	Open	Supervised	p	38510625
<b>Description</b>								
Main Control								
<b>Control Valve</b>								
<b>Type</b>	<b>Manufacturer</b>	<b>Model</b>	<b>Location</b>	<b>Size</b>	<b>Position</b>	<b>Status</b>	<b>OK</b>	<b>ScanID</b>
OS&Y	Wilkins	N/A	Ground East end of classrooms	4"	Open	Locked & Supervised	p	38510614
<b>Description</b>								
Main Control								
<b>Control Valve</b>								
<b>Type</b>	<b>Manufacturer</b>	<b>Model</b>	<b>Location</b>	<b>Size</b>	<b>Position</b>	<b>Status</b>	<b>OK</b>	<b>ScanID</b>
OS&Y	Wilkins	N/A	Ground East end of classrooms	4"	Open	Locked & Supervised	p	38510615
<b>Description</b>								
Main Control								
<b>Inspector's Test</b>								
<b>Manufacturer</b>	<b>Model #</b>	<b>Pressure psi</b>	<b>Valve Trip Time sec</b>	<b>Water Flow Time sec</b>	<b>OK</b>	<b>ScanID</b>		
FPPI	b202	60	60		p	38510619		
<b>Location</b>								
1st above ceiling room 301								
<b>Devices</b>								
<b>Drain</b>								
<b>Current Inspection</b>								
<b>Type</b>	<b>Location</b>	<b>Size</b>	<b>Supply psi</b>	<b>Restored psi</b>	<b>Residual psi</b>	<b>Sec</b>	<b>OK</b>	<b>ScanID</b>
Main	1st Center riser room	2"	65	65	55		p	38510620
<b>Previous Inspections</b>								
<b>November 10, 2020</b>								
			<b>Supply</b>		<b>Residual</b>			

<b>Type</b>	<b>Location</b>	<b>Size</b>	<b>psi</b>	<b>Static psi</b>	<b>psi</b>	<b>Sec</b>	<b>OK</b>	<b>ScanID</b>
Main	1st Center riser room	2"	65	65	55		p	38510620
<b>August 19, 2020</b>								
<b>Type</b>	<b>Location</b>	<b>Size</b>	<b>Supply psi</b>	<b>Static psi</b>	<b>Residual psi</b>	<b>Sec</b>	<b>OK</b>	<b>ScanID</b>
Main	1st Center riser room	2"	65	65	55		p	38510620
<b>Electric Bell</b>								
<b>Location</b>		<b>Size</b>	<b>Manufacturer</b>	<b>Model</b>	<b>OK</b>		<b>ScanID</b>	
1st Center Closet Outside			System Sensor	ssv120-6	"		38510618	
<b>Fast Response</b>								
<b>Qty</b>	<b>Type</b>	<b>Size</b>	<b>KFactor</b>	<b>Finish</b>	<b>Temperature</b>	<b>OK</b>	<b>ScanID</b>	
2	Pendant	1/2"	5.6	Chrome	155	"	38510628	
<b>Location</b>				<b>Description</b>				
riser Room				pend				
<b>Qty</b>	<b>Type</b>	<b>Size</b>	<b>KFactor</b>	<b>Finish</b>	<b>Temperature</b>	<b>OK</b>	<b>ScanID</b>	
1	Pendant	1/2"	5.6	White	155	"	38510629	
<b>Location</b>				<b>Description</b>				
riser Room				000				
<b>Qty</b>	<b>Type</b>	<b>Size</b>	<b>KFactor</b>	<b>Finish</b>	<b>Temperature</b>	<b>OK</b>	<b>ScanID</b>	
3	Upright	1/2"	5.6	Brass	200	"	38510630	
<b>Location</b>				<b>Description</b>				
riser Room				uprt				
<b>Fire Dep't Connection</b>								
<b>Location</b>		<b>Type</b>	<b>BallDrip</b>	<b>Rotating Swivels</b>	<b>Size</b>	<b>OK</b>	<b>ScanID</b>	
Ground East parking lot		Freestanding	No	Yes	4"	p	38510612	
<b>Gauge</b>								
<b>Location</b>				<b>Service Date</b>				
1st Center Closet				11/10/2020				
<b>Type</b>	<b>Manufacturer</b>	<b>Model #</b>	<b>Static psi</b>	<b>Fill Type</b>	<b>Size</b>	<b>OK</b>	<b>ScanID</b>	
System Pressure	Reliable	0-300	65	Air	1/4	p	38510623	
<b>Gauge</b>								
<b>Location</b>				<b>Service Date</b>				
1st Center Closet				08/08/2017				
<b>Type</b>	<b>Manufacturer</b>	<b>Model #</b>	<b>Static psi</b>	<b>Fill Type</b>	<b>Size</b>	<b>OK</b>	<b>ScanID</b>	
System Pressure	Reliable	0-300	65	Air	1/4	p	38510624	
<b>Piping</b>								
<b>Location</b>	<b>Type</b>	<b>Size</b>	<b>Internal Date</b>					
classroom	Steel	Varies	12/31/1969					
<b>Hangers</b>	<b>Braces</b>	<b>Fittings</b>	<b>Identified</b>	<b>Antifreeze</b>		<b>ScanID</b>		
Normal	Normal	Cast Iron	Tagged	n/a		38510631		
<b>Signage</b>								
<b>Type</b>		<b>Location</b>				<b>OK</b>	<b>ScanID</b>	
Hydraulic Info		1st riser Room				"	38510622	
<b>Sprinkler Box</b>								
<b>Qty</b>	<b>Tool Available?</b>	<b>SIN List?</b>	<b>Size</b>	<b>Manufacturer</b>	<b>Location</b>	<b>OK</b>	<b>ScanID</b>	
6	Yes		6 unit	Tyco	1st Center Closet	"	38510626	
<b>Wrenches</b>								
<b>Qty</b>	<b>Type</b>	<b>Manufacturer</b>	<b>Location</b>			<b>OK</b>	<b>ScanID</b>	
1 tool wit	Sprinkler	Reliable	riser Room			"	38510627	

*This section lists out all the devices and components that have been associated with a Wet Pipe System and provides details as to type of component, pressure readings, response time, etc. If a component has an OK checkbox that is checked, then that component was actually tested. However, for Pass/Fail test results, see the Inspection and Testing section.*

**Alarms**

**Tamper Switch**

Type	Description	Location	Number of Turns	Zone/Address	OK	ScanID
OS & Y	Supervisory	Backflow c.v.1		1	p	35925526
OS & Y	Supervisory	Backflow c.v.2		1	p	35925522

**Waterflow Switch**

Type	Manufacturer	Model #	Sec	Size	Zone/Address	OK	ScanID
Vane/4'in. strap-on	Potter Electric	VRS-F		4	1	p	38505383

**Components**

**Backflow Prevention**

Manufacturer	Model #	Size	Type	Service Type	Install Date
Watts Regulator	757	4"	Double Check	Fire Line	11/03/2011
ScanID	Water Purveyor	Location	Meter Account #	Serial Number	
35925524	Osceola county	Ground outside gym	N/A	120393	

**Initial Test**

Check Valve 1	Check Valve 2	Relief Valve	Pressure Vacuum Breaker
Leaked/ pressure drop instan	Leaked/ pressure drop of .5	N/A	N/A

Held At	Repairs or Notes

**Final Test**

Check Valve 1	Check Valve 2	Relief Valve	Pressure Vacuum Breaker

Held At	Condition of Control Valve 1	Condition of Control Valve 2
	Leaked/ held no differential	Leaked/ lost .5 psi every 30

**Backflow Prevention**

Manufacturer	Model #	Size	Type	Service Type	Install Date
Watts Regulator	007M1-QT	0.75"	Double Check	Fire Line By-Pass	11/03/2011
ScanID	Water Purveyor	Location	Meter Account #	Serial Number	
35925525	Osceola county	Ground outside of gym	56261599	15648	

**Initial Test**

Check Valve 1	Check Valve 2	Relief Valve	Pressure Vacuum Breaker
1.8	1.8		

Held At	Repairs or Notes

**Final Test**

Check Valve 1	Check Valve 2	Relief Valve	Pressure Vacuum Breaker

Held At	Condition of Control Valve 1	Condition of Control Valve 2
	Leaked/ held 0 differential	Closed Tight/ 1.5psi

**Backflow Prevention**

Manufacturer	Model #	Size	Type	Service Type	Install Date
Watts Regulator	757	8"	Double Chk Detector		06/05/2002
ScanID	Water Purveyor	Location	Meter Account #	Serial Number	
30182941		at end of building 400		LH-0908	

**Initial Test**

Check Valve 1	Check Valve 2	Relief Valve	Pressure Vacuum Breaker



4.4	2.8							
<b>Held At</b>	<b>Repairs or Notes</b>							
<b>Final Test</b>								
<b>Check Valve 1</b>	<b>Check Valve 2</b>	<b>Relief Valve</b>	<b>Pressure Vacuum Breaker</b>					
<b>Held At</b>	<b>Condition of Control Valve 1</b>		<b>Condition of Control Valve 2</b>					
<b>Backflow Prevention</b>								
<b>Manufacturer</b>	<b>Model #</b>	<b>Size</b>	<b>Type</b>	<b>Service Type</b>				
Watts Regulator	007M3	0.75"	Double Chk Detector					
<b>Install Date</b>	06/05/2002							
<b>ScanID</b>	<b>Water Purveyor</b>	<b>Location</b>	<b>Meter Account #</b>	<b>Serial Number</b>				
30182942				120393				
<b>Initial Test</b>								
<b>Check Valve 1</b>	<b>Check Valve 2</b>	<b>Relief Valve</b>	<b>Pressure Vacuum Breaker</b>					
4.4	2.8							
<b>Held At</b>	<b>Repairs or Notes</b>							
<b>Final Test</b>								
<b>Check Valve 1</b>	<b>Check Valve 2</b>	<b>Relief Valve</b>	<b>Pressure Vacuum Breaker</b>					
<b>Held At</b>	<b>Condition of Control Valve 1</b>		<b>Condition of Control Valve 2</b>					
<b>Check Valve</b>								
<b>Type</b>	<b>Location</b>	<b>Internal Date</b>	<b>Size</b>	<b>OK</b>	<b>ScanID</b>			
Flanged	Ground East near parking lot	12/31/1969	4"	p	38510611			
Flanged	Ground corner of gym near parking lot	12/31/1969	4"	p	28342820			
<b>Control Valve</b>								
<b>Type</b>	<b>Manufacturer</b>	<b>Model</b>	<b>Location</b>	<b>Size</b>	<b>Position</b>	<b>Status</b>	<b>OK</b>	<b>ScanID</b>
OS&Y	Kennedy	KS-2	Backflow c.v.2	4"	Open	Supervised	p	35925523
<b>Description</b>								
Main Control								
<b>Control Valve</b>								
<b>Type</b>	<b>Manufacturer</b>	<b>Model</b>	<b>Location</b>	<b>Size</b>	<b>Position</b>	<b>Status</b>	<b>OK</b>	<b>ScanID</b>
OS&Y	Kennedy	KS-2	Backflow c.v.1	4"	Open	Supervised	p	35925527
<b>Description</b>								
Main Control								
<b>Inspector's Test</b>								
<b>Manufacturer</b>	<b>Model #</b>	<b>Pressure psi</b>	<b>Valve Trip Time sec</b>	<b>Water Flow Time sec</b>	<b>OK</b>	<b>ScanID</b>		
NIBCO	n-a	0	65		p	32459075		
<b>Location</b>								
1st above ceiling room 301								
<b>Devices</b>								
<b>Drain</b>								
<b>Current Inspection</b>								
<b>Type</b>	<b>Location</b>	<b>Size</b>	<b>Supply psi</b>	<b>Restored psi</b>	<b>Residual psi</b>	<b>Sec</b>	<b>OK</b>	<b>ScanID</b>
Main	Ground Outside near parking lot	2"	65	65	55		p	38505385
<b>Previous Inspections</b>								
<b>November 10, 2020</b>								
<b>Type</b>	<b>Location</b>	<b>Size</b>	<b>Supply psi</b>	<b>Static psi</b>	<b>Residual psi</b>	<b>Sec</b>	<b>OK</b>	<b>ScanID</b>

Main	Ground Outside near parking lot	2"	65	65	55		p	38505385
<b>August 19, 2020</b>								
<b>Type</b>	<b>Location</b>	<b>Size</b>	<b>Supply psi</b>	<b>Static psi</b>	<b>Residual psi</b>	<b>Sec</b>	<b>OK</b>	<b>ScanID</b>
Main	Ground Outside near parking lot	2"	65	65	55		p	38505385
<b>Electric Bell</b>								
<b>Location</b>		<b>Size</b>		<b>Manufacturer</b>		<b>Model</b>		<b>OK</b>
Outside riser				Potter		pba246		38505386
<b>Fast Response</b>								
<b>Qty</b>	<b>Type</b>	<b>Size</b>	<b>KFactor</b>	<b>Finish</b>	<b>Temperature</b>	<b>OK</b>	<b>ScanID</b>	
3	Upright	1/2"	5.6	Brass	155	..	35925513	
<b>Location</b>				<b>Description</b>				
FACP Room				Quick Response				
<b>Qty</b>	<b>Type</b>	<b>Size</b>	<b>KFactor</b>	<b>Finish</b>	<b>Temperature</b>	<b>OK</b>	<b>ScanID</b>	
3	Upright	1/2"	5.6	Brass	286	..	35925516	
<b>Location</b>				<b>Description</b>				
FACP Room				Quick Response				
<b>Qty</b>	<b>Type</b>	<b>Size</b>	<b>KFactor</b>	<b>Finish</b>	<b>Temperature</b>	<b>OK</b>	<b>ScanID</b>	
3	Pendant	1/2"	5.6	Chrome	155	..	35925519	
<b>Location</b>				<b>Description</b>				
FACP Room				6				
<b>Fire Dep't Connection</b>								
<b>Location</b>		<b>Type</b>	<b>BallDrip</b>	<b>Rotating Swivels</b>	<b>Size</b>	<b>OK</b>	<b>ScanID</b>	
Ground corner of gym near parking lot		Freestanding	No	Yes	4"	p	35925511	
<b>Gauge</b>								
<b>Location</b>				<b>Service Date</b>				
Outside riser				11/10/2020				
<b>Type</b>	<b>Manufacturer</b>	<b>Model #</b>	<b>Static psi</b>	<b>Fill Type</b>	<b>Size</b>	<b>OK</b>	<b>ScanID</b>	
System Pressure	Argco	n/a	65	n/a	1/4	p	38505384	
<b>Piping</b>								
<b>Location</b>		<b>Type</b>	<b>Size</b>	<b>Internal Date</b>				
gym		Steel	Varies	12/31/1969				
<b>Hangers</b>		<b>Braces</b>	<b>Fittings</b>	<b>Identified</b>	<b>Antifreeze</b>		<b>ScanID</b>	
Normal		Normal	Cast Iron	Tagged	n/a		38505382	
<b>Signage</b>								
<b>Type</b>		<b>Location</b>				<b>OK</b>	<b>ScanID</b>	
Hydraulic Info		Gymnasium South FACP Room				..	38505399	
General Info		Outside riser				..	38505387	
<b>Sprinkler Box</b>								
<b>Qty</b>	<b>Tool Available?</b>	<b>SIN List?</b>	<b>Size</b>	<b>Manufacturer</b>	<b>Location</b>	<b>OK</b>	<b>ScanID</b>	
6	Yes		6 unit	N/A	FACP Room	..	35925520	
<b>Wrenches</b>								
<b>Qty</b>	<b>Type</b>	<b>Manufacturer</b>		<b>Location</b>		<b>OK</b>	<b>ScanID</b>	
1 tool wit	Sprinkler	Central		FACP Room		..	35925512	
1	Sprinkler	Central		FACP Room		..	35925515	

Building: New Dimensions High School

Gymnasiumr

*This section lists out all the devices and components that have been associated with a Wet Pipe System and provides details as to type of component, pressure readings, response time, etc. If a component has an OK checkbox that is checked, then that component was actually tested. However, for Pass/Fail test results, see the Inspection and Testing section.*

Sprinkler Box							
Qty	Tool Available?	SIN List?	Size	Manufacturer	Location	OK	ScanID
3	Yes		6 unit	N/A	Gymnasium South FACP Room	..	35925521

## *Signage Report*

*Generated by: BuildingReports.com*

<b>Building: New Dimensions High School</b>
<i>This section documents a list of signage applicable to the system(s) in this building.</i>

Signage			
Type	Location	OK	ScanID
Hydraulic Info	1st riser Room	..	38510622
Hydraulic Info	Gymnasium South FACP Room	..	38505399
General Info	Outside riser	..	38505387

## *Inventory & Warranty Report*

*Generated by: BuildingReports.com*

<b>Building: New Dimensions High School</b>
<i>The Inventory &amp; Warranty Report lists each of the devices and items that are included in your Inspection Report. A complete inventory count by device type and category is provided. Items installed within the last 90 days, within the last year, and devices installed for two years or more are grouped together for easy reference.</i>

Device or Type	Category	% of Inventory	Quantity
Sprinkler Box	Sprinkler	6.06%	4
Sprinkler Box Spares	Sprinkler	3.03%	2
Backflow Prevention	Valve	6.06%	4
Wrenches	Sprinkler	4.55%	3
Fast Response	Sprinkler	9.09%	6
Piping	Sprinkler	4.55%	3
Electric Bell	Device	4.55%	3
Signage	Sprinkler	4.55%	3
Special Sprinkler	Sprinkler	1.52%	1
Waterflow Switch	Alarm	4.55%	3
Gauge	Device	7.58%	5
Drain	Device	4.55%	3
Fire Dep't Connection	Hose	4.55%	3
Tamper Switch	Alarm	10.61%	7
Control Valve	Valve	12.12%	8
Check Valve	Valve	6.06%	4
Inspector's Test	Valve	4.55%	3
Post Indicator Valve	Valve	1.52%	1

Device Type	Qty	Model #	Type	Description	Install Date
<b><i>In Service - 90 Days - 1 Year</i></b>					
<b>Wet Pipe, 400</b>					
Gauge	1	0-300	System Pressure		11/10/2020
<b>Wet Pipe, 500</b>					
Gauge	1	0-300	System Pressure		11/10/2020
<b>Wet Pipe, Gymnasium</b>					
Gauge	1	n/a	System Pressure		11/10/2020

***In Service - 1 Year to 2 Years***

**Wet Pipe, 400**

Gauge	1	0-300	System Pressure		01/20/2020
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***In Service - 3 Years to 5 Years***

**Wet Pipe, 500**

Signage	1	N/A	Hydraulic Info		08/08/2017
Drain	1	n/a	Main		08/08/2017
Check Valve	1	G	Grooved		08/08/2017
Control Valve	1	bfg300	Butterfly	Main Control	08/08/2017
Gauge	1	0-300	System Pressure		08/08/2017
Sprinkler Box	1	n:a			08/08/2017
Control Valve	2	N/A	OS&Y	Main Control	08/03/2017

***In Service - 5 Years to 10 Years***

**Wet Pipe, Gymnasium**

Tamper Switch	2	OSYSU-2	OS & Y	Supervisory	06/05/2015
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**Wet Pipe, 400**

Inspector's Test	1	1000			11/03/2011
Fire Dep't Connection	1	n/a	Freestanding		11/03/2011
Control Valve	2	N/A	OS&Y	Main Control	11/03/2011
Post Indicator Valve	1	A20806	Ground		11/03/2011
Piping	1	n/a	Lightweight Steel		11/03/2011
Special Sprinkler	1	n/a	n/a	0	11/03/2011
Tamper Switch	1	PCVS-2	Lever	Supervisory	11/03/2011
Electric Bell	1	Elecln			11/03/2011
Tamper Switch	2	OSY2	Lever	Supervisory	11/03/2011
Waterflow Switch	1	N/A	Vane	Alarm	11/03/2011
Sprinkler Box	1				11/03/2011
Sprinkler Box Spares	1	3131	Upright		11/03/2011
Sprinkler Box Spares	1	3231	Pendant		11/03/2011
Drain	1		Main		11/03/2011
Check Valve	1	109	Grooved		11/03/2011
Control Valve	1	705	Butterfly	Main Control	11/03/2011

**Wet Pipe, 500**

Fire Dep't Connection	1	n/a	Freestanding		11/03/2011
Electric Bell	1	ssv120-6			11/03/2011
Tamper Switch	2	OSY2	Lever	Supervisory	11/03/2011

**Wet Pipe, Gymnasium**

Backflow Prevention	1	007M1-QT	Double Check		11/03/2011
Backflow Prevention	1	757	Double Check		11/03/2011

***In Service - 15 Years to 25 Years***

**Wet Pipe, 500**

Inspector's Test	1	b202			06/05/2002
Fast Response	1	f1fr56	Upright	uprt	06/05/2002
Fast Response	1	ra1414	Pendant	000	06/05/2002
Fast Response	1	ra1414	Pendant	pend	06/05/2002
Wrenches	1	N/A	Sprinkler		06/05/2002
Waterflow Switch	1	wfd40n	Vane/4'in. strap-on	Alarm	06/05/2002
Piping	1	n/a	Steel		06/05/2002

**Wet Pipe, Gymnasium**

Fast Response	1	C3101	Upright	Quick Response	06/05/2002
Fire Dep't Connection	1	86B	Freestanding		06/05/2002
Wrenches	1	1099 GB	Sprinkler		06/05/2002
Wrenches	1	N/A	Sprinkler		06/05/2002
Control Valve	2	KS-2	OS&Y	Main Control	06/05/2002
Signage	1	n/a	General Info		06/05/2002
Signage	1	N/A	Hydraulic Info		06/05/2002
Sprinkler Box	1	N/A			06/05/2002
Drain	1	A	Main		06/05/2002
Inspector's Test	1	n-a			06/05/2002
Electric Bell	1	pba246			06/05/2002
Waterflow Switch	1	VRS-F	Vane/4'in. strap-on	Alarm	06/05/2002
Check Valve	1	90	Flanged		06/05/2002

Check Valve	1	90	Flanged		06/05/2002
Fast Response	1	TY 3131	Upright	Quick Response	06/05/2002
Fast Response	1	TY3231	Pendant	6	06/05/2002
Piping	1	n/a	Steel		06/05/2002
Backflow Prevention	1	007M3	Double Chk Detector		06/05/2002
Backflow Prevention	1	757	Double Chk Detector		06/05/2002
<b>Wet Pipe, Gymnasium</b>					
Sprinkler Box	1	N/A			06/05/2002

## *Notes & Recommendations*

*Generated by: BuildingReports.com*

Building: New Dimensions High School				
<i>The Notes &amp; Recommendations Report details additional inspection notes made by the Inspectors during the course of the building inspection. Notes are grouped by SystemID.</i>				
Note	Device Type	Location	Comment	ScanID
<b><i>Wet Pipe, 400</i></b>				
1	Control Valve 1348481	1st Center Janitor Closet	Passed	28342827
2	Control Valve 1348486	Ground West end of classrooms	Passed	28342824
3	Control Valve 1348487	Ground West end of classrooms	Passed	28342825
4	Post Indicator Valve 1348482	Ground West end of classrooms	Passed	45597456
<b><i>Wet Pipe, 500</i></b>				
5	Control Valve 1348488	1st Center Closet	Passed	38510625
6	Control Valve 1348484	Ground East end of classrooms	Passed	38510614
7	Control Valve 1348485	Ground East end of classrooms	Passed	38510615
<b><i>Wet Pipe, Gymnasium</i></b>				
8	Control Valve 1348489	Backflow c.v.2	Passed	35925523
9	Control Valve 1348490	Backflow c.v.1	Passed	35925527