



**2022 School Facilities Inventory Report** 

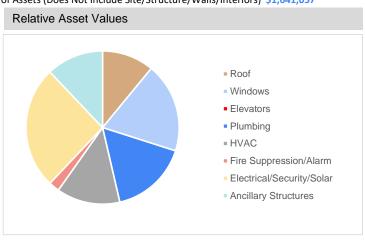
ADDISON NORTHWEST SD | ADDISON CENTRAL SCHOOL | 121 VT RTE 17 WEST, Facility Name: ADDISON 5491 - Alternative Education (Addison Wayfinder) - Main Building

March 29, 2022





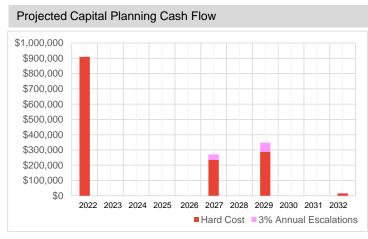
GPS: 44.0881218847807, -73.3048434002564



Value of Assets/GSF \$91.17



Site Plan - Google Earth





Location Plan - Google Maps

#### Facility Condition Index (FCI) Compared to Portfolio FCI = 86.4%100.0% 90.0% 80.0% 70.0% 60.0% 50.0% 40.0% 30.0% 20.0% 10.0% 0.0% FCI Distribution

(See Last Page for Explanation of Terms)

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# BUREAU VERITAS

### **AGENCY OF EDUCATION**

#### **2022 School Facilities Inventory Report**

Facility Name: ADDISON NORTHWEST SD | ADDISON CENTRAL SCHOOL | 121 VT RTE 17 WEST,

ADDISON 5491 - Alternative Education (Addison Wayfinder) - Main Building

**Respondent Information** 

Date/Time Completed 2021-12-15 - 11:08 AM

Respondent Name Kenneth Sullivan

Respondent Title Director of Buildings, Grounds, and Safety

Respondent Email ksullivan@anwsd.org

Respondent Phone Number (802) 989-9620

**Facility Information** 

School Type Alternative Education (Addison Wayfinder)

**Building Identification Main Building** 

Stories

Building Area 18000 (Gross Square Footage - GSF)

Year Constructed 1954
Year of Last Major Renovation 1978
FCI (Depleted Value) 86.4%

**Environmental & Safety Issues** 

Hazardous Materials No

Hazardous (HZD) Materials include -

HZD Issues are -

HZD Issues include -

Indoor Air Quality (IAQ) Issues No

IAQ Issues include -

IAQ Issues are -

IAQ Issues include -

Fire or Life/Safety (FL/S) Issues No

FL/S Issues are Other Risk Factors No

Other Risk Factors include -

Other Risk Factors are

Handicap Accessibility (ADA) Issues

Handicap Accessibility (ADA) Issues No

ADA Issues are N/A

ADA Issues include N/A

**Utilities - Adequacy** 

IT / Internet Service Marginal

Building Wi-Fi Coverage Marginal

Cellular Reception Inadequate

Water Service Pressure Adequate

Natural Gas/Propane Pressure Adequate

Electrical Capacity Adequate

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## AGENCY OF EDUCATION



### **2022 School Facilities Inventory Report**

Installed in -

Facility Name:	ADDISON NORTHWEST SD   ADDISON CENTRAL SCHOOL   121 VT RTE 17 WEST,										
	<b>ADDISON 5491 - </b>	Altern	ative E	ducation (A	ddisor	า Wa	yfinder)	- Mair	า Bเ	uilding	
Building Envelope - Roof											
Roof 1 is	Metal										
Covers	60%	EUL	C-RUL	Cost /	/ Unit		Quantity	Units		Total Value	
Installed in	1998	40	16	\$13.00 /	SF	for	10,800	SF	=	\$140,400	
Roof 2 is	Asphalt Shingle		-				ı				
Covers	40%	EUL	C-RUL	Cost /	/ Unit		Quantity	Units		Total Value	
Installed in	2008	30	16	\$5.50 /	SF	for	7,200	SF	=	\$39,600	
Roof 3 is	-						I.				
Covers	0%	EUL	C-RUL	Cost /	/ Unit		Quantity	Units		Total Value	
Installed in	_	_	N/A	- /	_	for	_	-	=	\$0	
Roof 4 is	-		,				<u> </u>				
Covers	0%	EUL	C-RUL	Cost /	/ Unit		Quantity	Units		Total Value	
Installed in	_	_	N/A	- /	_	for	_	_	=	\$0	
Building Envelope - Windows									-	·	
Primary Window System	Window, Wood-Frame										
% of Windows That are this Type	95%	EUL	C-RUL	Cost /	/ Unit		Quantity	Units		Total Value	
Installed in	2000	30	8	\$70.00 /	SF	for	4,104	SF	=	\$287,280	
Secondary Window System	Curtain Wall						l .				
% of Windows That are this Type	5%	EUL	C-RUL	Cost /	/ Unit		Quantity	Units		Total Value	
Installed in	1978	50	6	\$110.00 /	SF	for	216	SF	=	\$23,760	
Services - Elevators											
Primary Conveyance/Elevators	None										
Quantity of Stops	0	EUL	C-RUL	Cost /	/ Unit		Quantity	Units		Total Value	
Installed in	-	-	N/A	- /	-	for	C	) -	=	\$0	
Secondary Conveyance/Elevators	-						l .				
Quantity of Stops	0	EUL	C-RUL	Cost /	/ Unit		Quantity	Units		Total Value	
Installed in	-	-	N/A	- /	-	for	C	) -	=	\$0	
Services - Plumbing						_					
Primary Plumbing System	Supply & Sanitary, Media	um Densi	ity (Includ	es Fixtures)							
Area of building served	80%	EUL	C-RUL	Cost /	/ Unit		Quantity	Units		Total Value	
Installed in	1954	40	-28	\$15.00 /	GSF	for	14,400	GSF	=	\$216,000	$\Lambda$
Secondary Plumbing System	Supply & Sanitary, Media	um Densi	ity (Includ	es Fixtures)							
Area of building served	20%	EUL	C-RUL	Cost /	/ Unit		Quantity	Units		Total Value	
Installed in	1978	40	-4	\$15.00 /	GSF	for	3,600	GSF	=	\$54,000	Ŵ
Services - Cooling - Central System											
Primary Central Cooling System	None										
Area of building served	0%	EUL	C-RUL	Cost /	/ Unit		Quantity	Units		Total Value	
Installed in	-	-	N/A	- /	-	for	-	-	=	\$0	
Secondary Plumbing System	-										
Area of building served	0%	EUL	C-RUL	Cost /	/ Unit		Quantity	Units		Total Value	
Installed in	-	-	N/A	- /	-	for	-	-	=	\$0	
Services - Heating - Central System											
	Boiler(s)/System - Fuel C	il									
Area of building served	100%	EUL	C-RUL	Cost /	/ Unit		Quantity	Units		Total Value	
Installed in	1998	30	6	\$60.00 /	MBH	for	514	MBH	= T	\$30,857	
Secondary Heating System	-						•				
Area of building served		EUL	C-RUL	Cost /	/ Unit		Quantity	Units		Total Value	
1 1 1 1 1 1				,						4.0	

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### AGENCY OF EDUCATION



**2022 School Facilities Inventory Report** ADDISON NORTHWEST SD | ADDISON CENTRAL SCHOOL | 121 VT RTE 17 WEST, Facility Name: ADDISON 5491 - Alternative Education (Addison Wayfinder) - Main Building **Services - HVAC Distribution** Primary HVAC Distribution System Piped System to Unit Ventilators/Fan Coils, 2-Pipe System Area of building served 95% EUL C-RUL Cost / Unit Quantity Units Installed in 1998 \$10.00 / GSF for 17,100 GSF \$171,000 Secondary HVAC Distribution System Forced Air System (AHUs, Ductwork, VAVs), 2-Pipe System Area of building served 3% EUL C-RUL Cost / Unit Quantity Units Total Value Installed in 1998 30 \$18.00 / GSF for 540 GSF \$9,720 Services - Package Systems Primary HVAC Package Unit & Splits Split System, Ductless, Multi Zone Area of building served 2% Installed in 2008 15 \$6,000.00 / TON for TON \$8,640 Secondary HVAC Package Unit & Splits -Area of building served 0% C-RUL Quantity Units Total Value Cost / Unit Installed in for **Services - Fire Suppression** Primary Fire Suppression System Kitchen Hood or Computer Center Suppression System Area of building served 1 EA Quantity Units Cost / Unit Installed in 1998 \$10,000.00 / EA 20 for Secondary Fire Suppression System Area of building served 0% C-RUL Cost / Unit Total Value Quantity Units Installed in -**Services - Fire Alarm System** Primary Fire Suppression System Older type Zoned System Area of building served 100% FUI C-RUL Cost / Unit Quantity Units Installed in 1998 \$1.50 / GSF 18.000 GSF for Secondary Fire Suppression System C-RUL Area of building served 0% Cost / Unit Quantity Units Total Value Installed in -**Services - Security Systems** Primary Security & Low Volt System Security & Low Voltage Systems - Average Area of building served 20% Cost / Unit Quantity Units 3,600 GSF Installed in 2018 \$4.00 / GSF \$14,400 Secondary Security & Low Volt System Security & Low Voltage Systems - Average Cost / Unit Area of building served 20% C-RUL Installed in 2021 15 \$4.00 / GSF 3,600 GSF \$14,400 Services - Electrical Distribution/Infrastructure Electrical Distribution/Infrastructure Main Distribution Panel w/Sub Panels and Generator/UPS - Medium Density Area of building served 100% Installed in 1978 \$22.00 / GSF 18,000 GSF \$396,000 Services - Solar Power (PV) Solar (Electric Generation) Provided None Owned/Maintained by School -Value of Solar PV Panels: C-RUL Quantity Units Quantity of Panels 0 Cost / Unit Installed in for **Ancillary Structures** Ancillary Structures Relocatable Building - Classroom/Office - Basic/Portable Total SF of Ancillary Structures 1800 C-RUL Cost / Unit Quantity Units 1,800 SF Installed in 1998 \$110.00 / SF Secondary Ancillary Structures C-RUL Total SF of Secondary Ancillary Structures 0 Cost / Unit Quantity Units

**Additional Comments** 

Installed in

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for





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Facility Name: ADDISON NORTHWEST SD | ADDISON CENTRAL SCHOOL | 121 VT RTE 17 WEST,

ADDISON 5491 - Alternative Education (Addison Wayfinder) - Main Building

### **Explanation of Terms**

Explanation of Terms								
Projected Capital Planning Cash Flow	The estimated replacement costs of systems as they expire annually.							
Facility Condition Index (FCI)	The cost -weighted depleted value of the building compared to the total value of all its systems; overall percent of building useful life consumed by years in service.							
Total Value of Assets	The total estimated replacement cost of all the assets listed in the form.							
Value of Assets per GSF	The Total Value of all Assets in the form divide by the Gross Square Footage (GSF) of the building.							
Facility Condition Index (FCI) Compared to Portfolio	The Facility Condition Index (FCI) of the building overlayed on the chart of FCI's for all buildings in the portfolio. Indicated by a red line in the chart.							
Calculated Remaining Useful Life( C-RUL)	The current number of remaining years a system may be expected to perform in designed service.							
Expected Useful Life (EUL)	The total number of years a system can be expected to perform in designed service when new.							
Gross Square Footage (GSF)	The total square footage contained within the building for all floors/levels.							
Cost per Unit	The estimated base cost for a single unit of a system. When multiplied by Quantity results in th total system cost.							
Quantity	The amount of a system present in a building. When multiplied by the Cost per Unit results in the total system cost.							
Units	The expressed unit of measure for a given system (GSF, EACH, TON, etc).							
Ancillary Structures	Buildings on site that are typically known as portables, relocatables or temporary buildings.							

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