

School Number
5703006

School Name
5703 - Old Hatfield High School



Building Number
570300602

Building Name
Senior High School

GSF: 17,936 Year Built: 1957

Building Level Life Cycle Evaluations

Roofing

Subsystem	Description	Quantity	UoM	Original Year	Year Replaced	Est. Life	Remaining Life
Roofing System1	4-Ply Built-Up	2,000	SF	1957		9	0

Exterior

Subsystem	Description	Quantity	UoM	Original Year	Year Replaced	Est. Life	Remaining Life
Exterior Doors	Exterior Doors	5	Door	1957	1994	15	0
Exterior Painting	Exterior Painting	4,000	SF	1957		15	0
Other Wall Systems	Other Wall Systems	17,936	SF	1957	1969	50	10
Windows Systems	Window Systems	17,936	SF	1957	1994	20	5

Structural

Subsystem	Description	Quantity	UoM	Original Year	Year Replaced	Est. Life	Remaining Life
Foundation Systems	Foundation Systems	3,600	SF	1996		100	87
Foundation Systems	Foundation Systems	5,400	SF	1977		100	68
Foundation Systems	Foundation Systems	8,936	SF	1957		100	48
Wall Systems	Wall Systems	4,679	SF	1996		100	87
Wall Systems	Wall Systems	5,849	SF	1977		100	68
Wall Systems	Wall Systems	7,408	SF	1957		100	48

Interior

Subsystem	Description	Quantity	UoM	Original Year	Year Replaced	Est. Life	Remaining Life
Carpet	Carpet	636	SF	1957	2002	5	0
Carpet	Carpet	2,000	SF	1957		4	0
Ceiling Grid System	Ceiling Grid System	17,936	SF	1957	1984	25	0
Ceilings - Suspended Tiles	Ceilings - Suspended Tiles	17,936	SF	1957	1999	10	0
Concrete	Concrete	12,600	SF	1977		44	12
Door Hardware	Door Hardware	7	Door	1996		15	2
Door Hardware	Door Hardware	38	Door	1957		8	0
Interior Paint and Wall Finishes	Interior Paint and Wall Finishes	17,936	SF	1957	1999	8	0
Interior Doors and Frames	Plastic Lam. Interior Doors and Frames	7	Door	1996		25	12
Interior Doors and Frames	Plastic Lam. Interior Doors and Frames	38	Door	1957		10	0
Vinyl or Sport Flooring	Vinyl or Sport Flooring	700	SF	1957		5	0
Vinyl or Sport Flooring	Vinyl or Sport Flooring	2,000	SF	1996		7	0

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HVAC

Subsystem	Description	Quantity	UoM	Original Year	Year Replaced	Est. Life	Remaining Life
Controls	Electric	17,936	SF	1957	1999	15	5
Heating - Furnace	Gas	160	MBH	1957	1987	18	0
Heating - Furnace	Gas	400	MBH	1997		18	6
Ductwork	Outside Insulation	17,936	SF	1957	1974	50	15
Cooling - Packaged Units	Roof Top Units	7,972	SF	2001		10	2
Cooling - Packaged Units	Split DX Unit	1,993	SF	1997		10	0
Cooling - Packaged Units	Split DX Unit	7,972	SF	1957	1995	10	0

Plumbing

Subsystem	Description	Quantity	UoM	Original Year	Year Replaced	Est. Life	Remaining Life
Domestic Water Piping System	Domestic Water Piping System	4,982	SF	1996		20	7
Domestic Water Piping System	Domestic Water Piping System	12,954	SF	1957		20	0
Faucets and Fixtures	Faucets and Fixtures	10	Ea.	1996	2002	10	3
Faucets and Fixtures	Faucets and Fixtures	30	Ea.	1957	1995	10	0
Sanitary Sewer	Sanitary Sewer	4,982	SF	1996		40	27
Sanitary Sewer	Sanitary Sewer	12,954	SF	1957		40	0

Electrical

Subsystem	Description	Quantity	UoM	Original Year	Year Replaced	Est. Life	Remaining Life
Electrical Distribution	Electrical Distribution	7,936	SF	1957	1987	25	3
Electrical Distribution	Electrical Distribution	10,000	SF	1957	1980	25	0
Electrical Service	Electrical Service	7,936	SF	1977		30	0
Electrical Service	Electrical Service	10,000	SF	1959	1977	30	0
Lighting Fixtures	Lighting Fixtures	17,936	SF	1957	1996	20	7
Emergency Lighting	Standby Battery Lighting System	5	Ea.	1957	1995	10	0

Technology

Subsystem	Description	Quantity	UoM	Original Year	Year Replaced	Est. Life	Remaining Life
Computer Technology Infrastructure	LAN/WAN, Headend,Cabling	17,936	SF	1957	2002	10	3
Telephones	School Wide Telephones	17,936	SF	1957	2002	10	3

Fire & Safety

Subsystem	Description	Quantity	UoM	Original Year	Year Replaced	Est. Life	Remaining Life
Fire Alarm	Fire Alarm	17,936	SF	1996		10	0

Specialties

Subsystem	Description	Quantity	UoM	Original Year	Year Replaced	Est. Life	Remaining Life
Fixed Cabinetry	Fixed Cabinetry	10	Room	1957		15	0