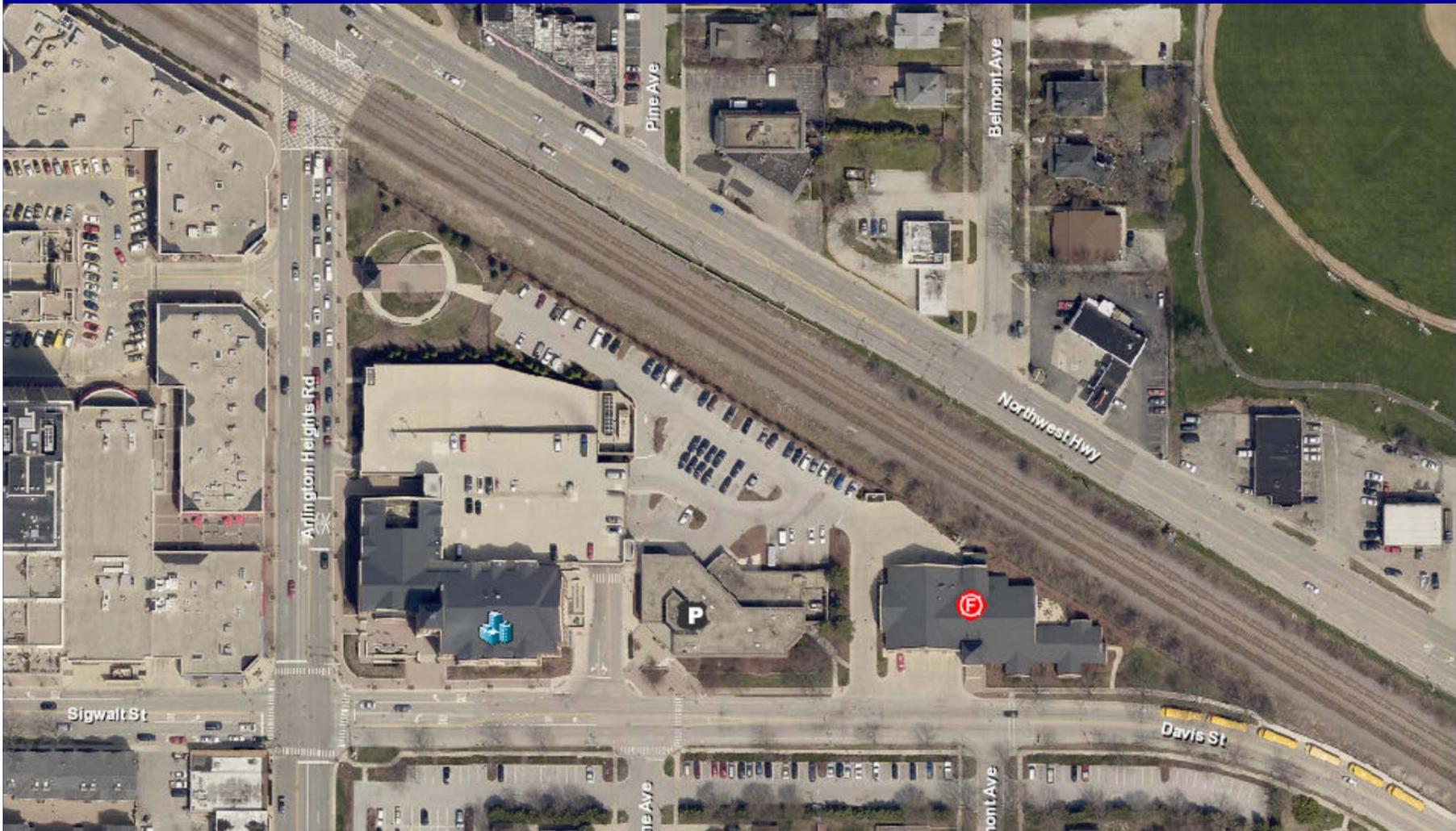


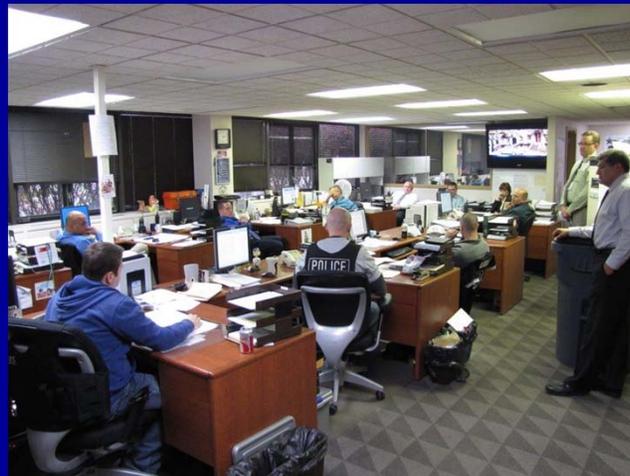
Village of Arlington Heights, Municipal Campus – Police Station



Physical Building Analysis Summary from 2010 Analysis

Significant Lack of Space - 38,000 sq. ft.

- Capacity is beyond maximum.
- When built Police Department was 80. Current Department 139 employees.
- Similar Police Departments substantially larger e.g. Palatine 70,000 sq. ft. Hoffman Estates 79,000 sq. ft.



NW Suburban Police Facility Comparison

	Arlington Heights	Palatine	Hoffman Estates	Elk Grove	Hanover Park	Skokie
Population (2012)	75,777	69,144	52,305	33,350	38,273	65,074
Sworn Officers	109	112	93	91	61	91
Civilians	30	41	45	32	38	39
Total Department Employment	139	153	138	123	99	130
Police Station Size	38,000 sq. ft.	70,000 sq. ft.	79,000 sq. ft.	80,000 sq. ft.	53,000 sq. ft.	79,300 sq. ft.
Year Built	1978	2012	2010	2009	2011	2010

Locker Room Comparison



Physical Building Analysis Summary from 2010 Analysis

Architectural / Building

- Roof and windows are beyond their useful lives.
- Facility is not handicap accessible.
- Facility is not compliant with current code.
- Building finishes are marginal to deficient.
- Range is not up to current standards.
- Public vs. private areas are not secured.
- Divisions are not contiguous and Division adjacencies are marginal.
- Sally port safety is questionable.
- Capacity of facility is at a maximum.
- Low floor to floor heights limit new state of the art systems.



Physical Building Analysis Summary from 2010 Analysis

Structural

- Facility is not an essential structure per code.
- Garage is not an essential structure per code.
- Condition of certain floor slabs and foundation walls is marginal.
- Facility will not accept vertical expansion.



Mechanical

- HVAC systems and controls are beyond their useful lives.
- HVAC systems have no extra capacity.
- There is no smoke evacuation system in the atrium.



Plumbing

- Plumbing systems have no extra capacity and lack backflow preventers.



Physical Building Analysis Summary from 2010 Analysis

Fire Protection

- Sprinklers are at a minimum in the facility.

Electrical

- Electrical capacity is at a maximum.
- Electrical service is deficient.
- Systems do not meet current code.
- Condition of equipment is beyond its useful life.
- Lack of adequate outlets and energy efficient lighting.

Fire Alarm

- Lacks visual notification.
- System is not serviceable.
- Capacity, number of devices and smoke detection is marginal.

Generator

- Well beyond its useful life.
- Installed with original building.
- Removal & replacement challenging & costly.

Storage

- Severe lack of storage.



Physical Building Analysis Summary from 2010 Analysis

Technology

- Technology installation and distribution is deficient.

Paging

- Inadequate speakers throughout.

Audiovisual

- Deficient throughout.

Security & Surveillance

- Deficient throughout.

