

New SAU #26 Building - Outline Specifications

Site Development

- Paved access drive, parking & sidewalks; site drainage, municipal water and sewage systems; site lighting

Building Structure

- Foundation & Slab: reinforced concrete, incl. basement walls and floor slab
- Exterior walls: insulated 2x6 woodframed walls above grade with additional rigid insul. on exterior and fiber cement siding
- Wood framed interior walls with 5/8" gypsum board finish
- Pitched roof with wood roof trusses and metal roofing; R40 attic insulation

Doors

- Main entrance: aluminum storefront with Kynar finish and insulating glass
- Other exterior doors: insulated hollow metal with 16 gauge galvanized steel frames
- Interior doors: 1-3/4" solid core oak and 16 gauge steel door frames
- Door hardware: Schlage L9000 Series mortise locksets, LCN parallel arm closers, Von Duprin exit devices, stainless steel ball bearing hinges

Windows

- Aluminum double-hung or sliding windows with thermal break frames and Kynar Duranar 500 finish
- High performance low-e insulating glass and aluminum mesh screens

Flooring

- Vinyl Composition Tile: 12"x12"x1/8" Armstrong Excelon
- Carpet: Class A, 30 oz. nylon, anti-static, anti-microbial, high-performance backing
- Stair treads and landings: radial rubber
- 12"x12" porcelain paver tile in lobby areas
- Ceramic tile in toilets

Specialties

- Markerboards: porcelain on steel with maprail
- Tackboards: vinyl covered cork
- Toilet compartments: solid phenolic, floor mounted, overhead braced
- Casework: solid hardwood frame, oak veneer plywood construction, plastic laminate tops with hardwood edge
- Flagpole: 24' aluminum

Furnishings

- (Selected existing furnishings reused / relocated from existing facility)
- Meeting rooms: worktables and chairs
- Office areas: desks, chairs, file cabinets, tables and shelving
- Signage and room identification
- Computer systems
- Storage room shelving
- Appliances
- Window Treatment: chain/clutch operated fiberglass shades, 3% open
- Janitorial equipment
- Misc.: wastepaper baskets, pencil sharpeners, room flags, etc.

Plumbing

- Wall-hung toilets and urinals with automatic infrared flush valves
- Countertop-mounted lavatories with automatic infrared operation
- Automatic sprinkler system to comply with NFPA 13

Heating & Ventilating

- Perimeter overhead radiant panel radiation for heating
- Air conditioning in all main floor; ventilation with heat recovery units
- Automatic DDC controls and energy management system

Electrical

- *Lighting*: T5 or Super T8 lamps and electronic ballasts, exit and emergency fixtures; indirect dual lighting level switching with occupancy sensors
- *Fire Alarm*: Smoke and heat detectors, duct-mounted smoke detectors, pull stations, strobe/horns, valve tamper switches, flow switches
- *Telecommunications*: Integrated telephone and intercom; computer network CATV wiring, intrusion alarm and electronic entry access system
- Emergency generator to run heating system, emergency lighting and alarms, communications system