



PIERCE HALL COMMUNITY CENTER FITNESS CENTER

ARCHITECTURAL NARRATIVE SPECIFICATIONS

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Pierce Hall Community Center – Fitness Center

Overview:

Pierce Hall Community Center (PHCC) located in Rochester, VT is revitalizing the lower level of their historic building into a new fitness center. In general, the scope includes:

- Demolishing of some existing conditions.
- Upgrades to existing exterior envelope.
- Construction of new walls to extend an existing corridor and create new gym space.
- Addition of various finishes as well as a spiral staircase for a new dance studio space.
- A new concrete pad/wood framed canopy at the building's existing West (backside) exit.
- Installation of all MEP components necessary to support the fitness center spaces.
- Adjustments to the existing fire protection system throughout the proposed area of work.

Attention should be made to provide cost-effective, maintainable, and durable spaces adequate for fitness/dance activities.

The Pierce Hall Building Committee (PHBC) has been working with Vermont Integrated Architecture, P.C. (VIA) to develop plans for the renovations to the lower level of Pierce Hall, located at 38 South Main Street in Rochester, Vermont.

The Pierce Hall Fitness Center project has seven (7) components/goals:

1. The demolition of existing conditions. This includes the demolition of interior partitions and a small portion of existing ceiling tile, and widening the rough opening at the building's lower level West exit door. Attention should be made to avoid damage to existing radiant floor heat throughout the Area of Work.

2. Upgrades to existing exterior envelope/walls. This applies to any exterior wall that defines the dance studio or gym space. The intent is to improve the thermal performance of these new spaces, as well as to provide new finish wall surfaces. Walls will be reframed and insulated as shown in the details. Special care will be needed to keep the air and vapor barriers continuous.

3. New gym. This includes the construction of two new walls, one of which houses four (4) new interior windows. Existing heat manifolds will be boxed-out. The room's entry area is to have a new 4'-0" ADA compliant door with an adjacent half-height wall. The existing concrete floor will be coated with an epoxy, water-based concrete sealer. Acoustic batt insulation to be installed between existing joists, and a new suspended ceiling will be installed with accompanying light fixtures. Various millwork will be constructed/installed, and mirrors will be hung. Electrical power, video surveillance, and data communications will be brought into the space.

4. New dance studio room. At the dance studio entry, a landing and ramp will be constructed of rubber tile flooring over wood sleepers. Sleepers and flooring will taper as necessary to meet the existing concrete floor. A new 4'-0" ADA compliant interior door will be installed. A new floating wood sprung floor will be constructed over the existing concrete floor, which is assumed to meet the flatness requirement for sprung floor install. Acoustic batt insulation to be installed between existing joists, and a new suspended ceiling installed overhead with accompanying light fixtures. Various millwork will be constructed/installed, and mirrors will be hung. Electrical power and video surveillance will be brought into the space.

5. Dance studio egress. This includes a new exterior glass 4'-0" door with 2'-0" sidelight to replace the building's existing exit doorway. The new exit doorway will be accompanied by an exterior concrete landing pad. A wood-framed canopy over the exterior landing pad will be installed and painted. The interior landing and stairs will be wood-framed with a 1 ½" diameter wood handrail on powder coated, removable steel posts. Posts to pin/bolt to powder coated steel sleeves. Sleeves to be fastened to a fixed surface (floor surface or landing framing). Railing to withstand applied forces as required by code. (Submit shop drawings).

A shop-fabricated, steel spiral stair will be installed in the room's southwest corner to connect the studio to the stage above. Relocation of existing sprinkler lines and alterations to existing floor framing will be necessary. At the stage level a fixed, powder coated, 1 ½" diameter metal safety railing will be fabricated and installed, and an acoustic hatch constructed of plywood and rigid insulation board will be made to cover the opening when not in use (submit shop drawings).

6. New HVAC system serving the gym and dance studio. This includes padding out an existing wall opening for a new door to the new mechanical space. New HVAC supply and return ducts will be installed, as well as (2) new exhaust fans at the exterior south wall, outdoor air-to-air heat pump condenser, and necessary thermostats and controls for the system. This work will be performed in a design-build capacity by Vermont Heating and Ventilation (VHV). VHV is not responsible for supplying power from the existing sub panel to their equipment, only low-voltage wiring. The general contractor (G.C.) will coordinate efforts directly with VHV and the chosen electrical contractor. (VHV will be under separate contract with the Owner).

Any and all mechanical, electrical, plumbing, and fire protection work should be completed by an appropriate licensed contractor as needed.

7. Fire protection adjustments. The existing sprinkler system will need to be modified to accommodate the new Fitness Center layout & accompanying ACT ceiling. One new sprinkler head will be installed at the new exterior wood-framed canopy, outside the dance studio. This work shall be coordinated by the G.C. with Firetech, the original installer of the system.

Qualifications:

1. The Mechanical, Plumbing, and Electrical scopes are generally defined in this Scope Narrative and the Drawings. Mechanical work shall be performed on a design/build basis under separate contract between VHV and the owner. Plumbing, Electrical, and Fire Protection work shall be performed by Design/Build Subcontractors, under contract with the General Contractor.
2. Permits – The General Contractor shall procure any permits necessary for the project, with documentation supplied by PHCC and Architect. The General Contractor shall determine the permit fees and request a check for the permit fees from the owner.
3. Utility Systems and their connection points are in place and are assumed to be used as they are.
4. Duration of construction should be kept to a minimum so that the users are disrupted for as little time as possible.

Exclusions:

The General Contractor shall exclude the following costs from estimates.

- 1) Financing.
- 2) Legal services.
- 3) Independent testing inspection.
- 4) Boundary/topographical survey.
- 5) Hazardous material assessment or abatement.
- 6) Builder's Risk Insurance.
- 7) Permits Fees.
- 8) Utility charges and fees.
- 9) Furniture and fitness equipment, except millwork as noted.
- 10) Security system other than coordination.
- 11) Telephone system other than cabling.
- 12) Data system other than cabling.
- 13) Moving and miscellaneous expenses.
- 14) Owner's contingency.
- 15) Landscaping, except repair to any damage during construction.
- 16) Window Treatments.

Allowances:

There are no allowances.

Alternates:

Please prepare alternate cost estimates as follows:

1. Alternate to sprung floor – Contractor to construct floating wood floor on sleepers. Submit construction detail to Architect for approval. Include methodology to avoid damaging existing radiant floor heating system.

Owner-Supplied Items:

1. All workout equipment.
2. All furnishings (unless built-in and otherwise noted).
3. Rubber mats for Gym floor.
4. Security System. (Wireless cameras installed by the G.C.)
5. Audio/Visual Systems. (rough-in and wiring for the TV in the Gym by G.C.)
6. Fire Extinguishers
7. Construction permit and associated fees (coordinated by the G.C.)
8. Clearing all spaces of owner's items.
9. Final finish cleaning prior to move in.

SCOPE DESCRIPTION

DIVISION 01 GENERAL REQUIREMENTS

FORMAT OF SPECIFICATION

Vermont Integrated Architecture, P.C. (VIA) has prepared these narrative architectural specifications in totality. These specifications are not based on Master Spec, rather they are intended to be easy to navigate yet more focused than an outline specification, defining specific methods and materials as appropriate.

NOTE: VIA welcomes input regarding the format and content of these specifications from contractors, installers, and manufacturers. Such input may be directed to Andrea Murray at andrea@vermontintegratedarchitecture.com.

SUBMITTAL PROCESSES & PROCEDURES

Submittals are critical to the success of the project.

Products and systems for which submittals are required are noted herein.

By preparing and submitting a submittal, the contractor confirms that the material submitted is in compliance with the contract documents. If submitting a substitution, contractor must clearly identify the substitution on the coversheet and elsewhere as necessary in the submittal. You can expect the following for the review process:

TIMING: Submittals will be reviewed within 10 business days of receipt. If VIA is unable to achieve this turnaround, VIA will request an extension of this time from the construction manager. If a review is required in less than 10 days, it should be clearly noted in the submittal transmittal, and VIA will make every effort to meet the deadline requested.

Re-submittal: The contractor shall clearly and boldly identify all revisions from the previous submittal. Revisions that are not clearly identified will not be reviewed.

Re-submittal Restriction: If a submittal is rejected twice, the contractor shall take special action to ensure approval of third submission. Further architect and engineer review and refinement will be at the expense of the contractor per the architect and engineer's hourly rates for additional services.

Rejected Submittals: The contractor must ensure that rejected submittals are not used at the site, for fabrication, or anywhere work is in progress.

Contractor's Responsibility for Managing Submittal Process and Delays: The contractor shall manage the submittal process to achieve the Contract Completion Date, to maintain the Project Schedule, and to avoid delays. The Contractor is responsible for delays related to deficient submittals.

Incomplete and confusing submittals will be rejected without review, will require re-submittal, and will delay submittal approval.

SUBMITTAL SCHEDULE & LOG:

The general contractor or construction manager shall:

1. Before the first submittal, create a Submittal Schedule for all submittals required.
2. Give each submittal item a unique submittal number and identity.
3. Indicate the date each submittal will be first submitted for review. Indicate the date each submittal requires approval to maintain project schedule.
4. Indicate actual dates of: first submittal to Architect, return to Contractor, and re-submittals, if any. Indicate Architect's response to each submittal.

5. Maintain Submittal Schedule and Record Log continuously up to date and accurate.
6. Allow the Architect to review the Submittal Schedule and Record Log at any time.

SUBMISSION: VIA requests that all submittals be accompanied by a transmittal that clearly identifies the specification section(s) to which it is responding. The transmittal shall also identify everything that is included in the submission.

VIA requests that all shop drawings, product cut sheets, and warranty information be submitted in electronic format (Adobe pdf file preferred). Individual file sizes should not exceed 10 MB.

Drawings shall be to scale and not exceed 24" x 36" when printed as such.

Actual product samples and sample mock-ups shall be accompanied by a transmittal, and all samples shall be clearly labeled for reference.

SUBSTITUTIONS:

If the contractor is requesting a product substitution for the product, equipment, or method of construction specified herein, the submittal must include comparison information to the items listed in the specification as well as any deviations in the cost of the substitution, from that which was specified and contracted originally. In addition, a written description as to why the contractor believes the substitution to be a better product is requested. Architect reserves the right to not review an unsolicited substitution.

SPECIFICATION:

Each specification section herein features the matrix shown above. Required submittals are clearly marked and specifics noted.

REVIEW ACTIONS:

After review, VIA will return submittals marked as follows:

1. **Reviewed (no comment):** Work covered by submittal may proceed provided it complies with requirements of Contract Documents. Final acceptance will depend upon that compliance. The term "Reviewed" shall only indicate that there is no exception taken to the submittal.
2. **Reviewed (see comments):** Work covered by submittal may proceed provided it complies with notations and corrections on submittal and

requirements of Contract Documents. Final acceptance will depend upon that compliance.

3. Reviewed (revise and resubmit): Do not proceed with work covered by submittal including purchasing, fabricating, and delivering. Revise or prepare new submittal in accordance with notations and resubmit.

QUALITY CONTROL

Recommended Standards - Compliance:

All products shall be stored, protected, and installed in compliance with manufacturer's recommendations. In addition, material warranties shall be consulted by contractors to ensure installation practices do not, in any way, void a manufacturer's or installer's warranty. Any discrepancies shall be brought to the attention of the Architect during the submittal review process.

DIVISION 02 EXISTING CONDITIONS/DEMOLITION

The building's structure in the lower level is predominately steel that reinforces the original wooden members. Existing wood floor joists span between new steel members. Exterior walls are constructed of exposed masonry. In the Dance Studio space, 2" rigid insulation board butts up against the exterior wall's interior face with 2x4 framing built off the rigid insulation. Interior walls to be demolished are constructed of wood stud framing sheathed in GWB on each side.

The existing fire suppression system will need adjustments. Sprinkler heads over the Dance Studio, Gym, and Corridor space need to be installed to the existing distribution lines. The specific location of new heads corresponds with existing sprinkler head locations. Some relocation of existing sprinkler lines may occur, particularly around the spiral stair area. Firetech installed the original system and should be used for redesign and reconstruction work.

The entire existing concrete floor contains radiant floor heat. Radiant loops are clipped to board insulation. Water passing through the loops is 111 degrees Fahrenheit (though the maximum temperature of the concrete when heated up is not known). The concrete floor will need to be prepped before sealing: caulk control joints, grind smooth occasional bumps from spilt concrete, clean spilt paint, and any other prep work recommended by the sealer's manufacturer. Care shall be taken not to damage radiant heat throughout demolition and construction.

Mess and debris from demolition work to be cleaned before new construction begins. Care should be taken not to damage any existing elements adjacent to demolition zones; Protection/isolation from areas outside the proposed area of work is required. Contact owner and architect if any damage to existing conditions occurs outside the scope of demolition, or if existing conditions are other than represented in the documents.

DIVISION 03 CONCRETE

03 30 00 – CAST-IN-PLACE CONCRETE (exterior landing pad)

See Structural drawings for specifications and testing requirements.

Submittal: Mix submittal required and as required by structural drawings.

DIVISION 04 MASONRY

04 21 13 – BRICK UNIT MASONRY

Repair and repoint any masonry adjacent to West exit door and canopy.
Cut in flashing for new canopy.

Submittal: Sample of any replacement masonry, mortar, and flashing products required.

DIVISION 05 METALS

05 50 00 – METAL FABRICATIONS (metal posts + post sleeves at dance studio egress and safety rail at stage level)

Powder coated steel, sand all welds smooth.

Submittal: Shop drawings.

05 71 13 – FABRICATED METAL SPIRAL STAIRS

1. Product: Shop-fabricated spiral staircase by Nop's Metalworks or approved alternate
2. Installation: Best installation methods TBD by Fabricator. See structural drawings for details.
Note: custom steel bracket will be required to attach staircase to new structural framing.
Note: coordination with access opening in shop drawings.

Submittal: Shop drawings.

DIVISION 06 WOOD AND PLASTICS

06 10 00 - ROUGH CARPENTRY – SEE STRUCTURAL DRAWINGS FOR ALL ROUGH CARPENTRY

A)

1. Product: 2x Wood Blocking from similar material as required for 2x framing.
2. Installation: Provide blocking where necessary to accommodate any and all furnishing and fixtures including, but not limited to; wall-mounted devices, millwork, mirrors, guard rails, and hand rails.

B)

1. Product: Pressure Treated lumber required at ALL locations where wood is in contact with concrete
2. Installation: Store and install according to manufacturer's written instructions unless specifically noted otherwise. Discard severely cracked or warped pieces of lumber.
3. Warranty: Return damaged pieces of lumber for credit.

C)

1. Product: 1x Strapping as required to flush walls or secure insulation.
2. Installation: Store and install according to manufacturer's written instructions unless specifically noted otherwise. Discard severely cracked or warped pieces of lumber.

D)

1. Product: RC-1 Pro Resilient Channel or approved acoustic channel.
2. Installation: Store and install according to manufacturer's written instructions unless specifically noted otherwise.
3. Warranty: Return damaged pieces of lumber for credit.

06 20 23 - INTERIOR FINISH CARPENTRY

A)

1. Product: ¾" Pre-Finished Maple Veneer Plywood with maple hardwood edge-band
2. Installation: Store and install according to manufacturer's written instructions unless specifically noted otherwise. See Sheet A-2.1/6.1 for cubby and knee wall locations.
3. Warranty: Return damaged pieces of lumber for credit.

B)

1. Product: Wall Base Trim (in Dance Studio) – Custom vented 1x clear maple – clear finish - no VOC's. Coordinate final details with architect after selection of flooring system.
2. Warranty: Return damaged pieces of lumber for credit.
Note: Sprung floor requires adequate venting throughout, including trim, to ensure lasting durability and performance; Suppliers noted in section 09 64 00 will carry this product. Should the G.C. choose to make their own, shallow saw-cuts to the back of the trim will suffice (prior coordination with the Architect required).

C)

1. Product: 1 ½" Diameter Hardwood handrail, sanded smooth w/ clear finish.
2. Installation: Store and install according to manufacturer's written instructions unless specifically noted otherwise. (Located at the Dance Studio Egress)
3. Warranty: Return damaged pieces of lumber for credit.

Submittal: Shop drawings for millwork. Material sample for clear finish trim.

DIVISION 07 THERMAL AND MOISTURE PROTECTION

07 21 00 – THERMAL INSULATION

A)

1. Product: Expanded Polystyrene (EPS) Rigid Foam Insulation
2. Installation: Store and install according to manufacturer's written instructions unless specifically noted otherwise. See sheet A-6.1 for locations.

B)

1. Product: Dense Pack Cellulose Insulation including skim or membrane as required for installation.
2. Installation: Store and install according to manufacturer's written instructions unless specifically noted otherwise. See sheet A-6.1 for locations. Insulation density will be a minimum of 3.5 pcf.
3. Warranty: Provide warranty if available.

C)

1. Product: Closed Cell, two-part, polyurethane Spray Foam Insulation or approved equal
2. Installation: To be installed by certified installer. Do not purchase kits and self-install. See A-3.1 for location.
3. Warranty: Provide warranty if available.

Submittal: Cut Sheet

07 41 00 – METAL ROOF PANELS

1. Product: Standing Seam Metal Roofing & Flashing (at canopy), 26 gauge minimum
2. Installation: Store and install according to manufacturer's written instructions unless specifically noted otherwise.
3. Warranty: Provide warranty if available.

Submittal: Color samples.

DIVISION 08 OPENINGS

08 10 00 – DOORS AND FRAMES

1. Product: Hollow metal door frames, solid core maple doors. Fire-rated as necessary.
2. Installation: Store and install according to manufacturer's written instructions unless specifically noted otherwise. See sheet A-2.1 for locations.
3. Warranty: Provide warranty.

Submittal: Shop drawings or cut sheets.

08 50 00 – WINDOWS + GLAZING

1. Product: Hollow metal frames (primed), 1-hour rated, standard gauge. Glazing: 1-hour rated fire glass.

2. Installation: Store and install according to manufacturer's written instructions unless specifically noted otherwise. See sheet A-2.1 for locations.
3. Warranty: Provide warranty.

Submittal: Cut Sheets and shop drawings.

08 71 00 – DOOR HARDWARE

All door hardware to match existing unless approved otherwise by written consent.
Store and install below products according to manufacturer's written instructions unless specifically noted otherwise.

Provide warranty for below products.

- A. Product: Schlage lever door handle (aged bronze) or approved equal
- B. Product: Schlage single cylinder deadbolt lockset (aged bronze) or approved equal
- C. Product: Norton heavy duty mechanical surface closer, 7500 series (statutory bronze) or approved equal
- D. Product: Sargent 8500 Bronze (613E) Narrow Design Rim Exit Device or approved equal
- E. Product: Grainger Door Silencers or approved equal
- F. Product: Schlage wall door stop (aged bronze) or approved equal
- G. Product: Schlage 8" kickplate (satin chrome) or approved equal
- H. Product: Grainger EPDM Black Rubber Weather-strip or approved equal

Submittal: Cut Sheets for all above products.

DIVISION 09 FINISHES

09 20 00 – GYPSUM WALL BOARD

1. Product: 5/8" Gypsum Wall Board, Type X
2. Installation: Install, mud per general means & methods, including appropriate expansion joints as standard.
3. Warranty: Provide warranty if available.

Submittal: Shop drawings, cut sheets.

09 51 23 – ACOUSTICAL TILE CEILINGS

1. Product: 2'x4' USG Radar Tiles and 15/16 grid to match existing.
2. Installation: Store and install according to manufacturer's written instructions unless specifically noted otherwise.
3. Warranty: Provide Manufacturer's warranty.

Submittal: Cut sheets, sample.

09 64 00 – WOOD FLOORING

1. Product: Sprung Floor (non-anchored system). Contractor's choice between:
 - a. Parquet For Dance by Robbins Performing Arts
 - b. Danzaire by Robbins Performing Arts
 - c. Golden Maple 3200 Dance Floor by O'Mara Sprung Floors
 - d. Approved equal floating floor assembly, may be constructed by contractor
2. Installation: Store and install according to manufacturer's written instructions unless specifically noted otherwise. Robbins requires a certified installer for their floor systems; Vermont's only certified Robbins installer is: Danaher Floor Restoration: (802)-492-3442
3. Warranty: Provide warranty.

Submittal: Shop drawings, cut sheets, sample.

Note: Existing concrete floor is assumed to meet any flatness specification needed for a sprung floor system.

09 65 13 – RESILIENT BASE

1. Product: Roppe Rubber Wall Base or approved equal
2. Installation: Store and install according to manufacturer's written instructions unless specifically noted otherwise.
3. Warranty: Provide warranty.

Submittal: Cut sheets, sample.

09 65 13 – RESILIENT STAIR TREADS & RISERS

1. Product: 1/8" Thick Roppe Rubber tread w/ 2" abrasive strip or approved equal (color and pattern TBD)
2. Installation: Store and install according to manufacturer's written instructions unless specifically noted otherwise.
3. Warranty: Provide warranty.

Submittal: Cut sheets, sample

09 65 19 – RESILIENT TILE FLOORING

1. Product: 1/8" Thick Roppe Rubber Landing Tile, or approved equal (color and pattern TBD)
2. Installation: Store and install according to manufacturer's written instructions unless specifically noted otherwise.
3. Warranty: Provide warranty.

Submittal: Cut sheets, sample.

Note: To be installed at the interior landing and entry ramp of the Dance Studio

09 81 00 – ACOUSTIC INSULATION

1. **Product:** Kraft-Faced Acoustical Batt Insulation or approved equal
2. **Installation:** Store and install according to manufacturer’s written instructions unless specifically noted otherwise. Stapled to existing joists at Gym and Dance Studio
3. **Warranty:** Provide warranty.

09 91 23 – INTERIOR PAINTING

A)

1. **Product:** Sherwin Williams Harmony Interior Acrylic Latex (zero VOC) or approved equal
2. **Installation:** Store and install according to manufacturer’s written instructions unless specifically noted otherwise. Apply after primer has dried. 2 coats of paint minimum
3. **Warranty:** None

B)

1. **Product:** Sherwin Williams Multi-Purpose Int./Ext. Latex Primer/Sealer or approved equal
2. **Installation:** Store and install according to manufacturer’s written instructions unless specifically noted otherwise. To be applied to all new GWB wall surfaces before painting.
3. **Warranty:** None

Submittal: Cut sheets, sample color chips.

PAINT SCHEDULE

ROOM	PAINT COLOR	NOTES
B01	SW 7004- Snowbound	
B02	SW 6506- Vast Sky	
B03	BM OC80- Pirates Cove Beach	
B04	N/A	Primer Only, Over Existing GWB

SW= Sherwin Williams

BM= Benjamin Moore

09 97 23 – CONCRETE FLOOR COATINGS

1. Product: Coating used to be determined after the existing surface is clean and the products are tested. One of the following products will be chosen:
 - a. Ardex Concrete Guard
 - b. Conproco Shield MX
2. Installation: Store and install according to manufacturer's written instructions unless specifically noted otherwise.
3. Warranty: Provide Warranty.

Submittal: Cut sheets, sample mock-up 4'x4'.

Note: The chosen coating will be applied to the existing concrete floor as noted AND to the new concrete landing pad outside the dance studio egress door. The products listed here were taken from consultation with Gene Pawlikowski of Trowel Trades Supply Inc. Contact: (802)-655-3166 or gpawlikowski@troweltradesupply.com

DIVISION 10 SPECIALTIES

MIRRORS

1. Product: 7'-0" MIN. tall Mirror panels, thickness and width dependent on chosen Supplier/Manufacturer. Mirrors and dance bar are not one unit. See sheet A-2.1 for mounting height and locations
2. Installation: Store and install according to manufacturer's written instructions unless specifically noted otherwise.
3. Warranty: Provide warranty.

Submittal: Cut Sheets

DANCE BAR (FASTENED TO WALL SURFACE)

4. Product: 1 ½" MAX. diameter round maple handrail, clear finish, on stainless steel brackets fastened to wall every 4'-0" O.C. MAX. or approved equal
5. Installation: Store and install according to manufacturer's written instructions unless specifically noted otherwise.
6. Warranty: None

DIVISION 23 HEATING, VENTILATING, AND AIR CONDITIONING (HVAC)

Provide coordination as necessary with VHV.

DIVISION 26 ELECTRICAL

26 51 00 – INTERIOR LIGHTING

1. **Product:** Lithonia LDN6 L06AR LD MVOLT LED Downlight or approved equal. To be compatible with ACT grid ceiling
2. **Installation:** Store and install according to manufacturer's written instructions unless specifically noted otherwise.
3. **Warranty:** Provide warranty.

Submittal: Cut sheets

Note: Color temperature to be 3500K, and Lumens to be 1500

1. **Product:** Lithonia EPANL 24 40L 35K LED or approved equal
2. **Installation:** Store and install according to manufacturer's written instructions unless specifically noted otherwise.
3. **Warranty:** Provide warranty.

Submittal: Cut sheets.

FIRE ALARM

Existing Fire Alarm and Smoke Detection Systems may need to be adjusted slightly to new configuration to meet code.

DIVISION 27 COMMUNICATIONS

27 20 00 – DATA COMMUNICATIONS

1. **Product:** Pull wires as noted on the drawings.
2. **Installation:** Store and install according to manufacturer's written instructions unless specifically noted otherwise.
3. **Warranty:** Provide warranty.

Submittal: Cut sheets.

END