



1200 Wilmette Avenue
Wilmette, IL 60091

COMMUNITY DEVELOPMENT
DEPARTMENT

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**NOTICE OF MEETING
of the
APPEARANCE REVIEW COMMISSION
OF THE VILLAGE OF WILMETTE**

**Monday, October 2, 2017 at 7:30 P.M.
Second Floor Training Room**

AGENDA

- I. Call to Order**
- II. Approval of Minutes**
Minutes of the Appearance Review Commission of September 11, 2017
- III. Consent Agenda**
 - 2017-AR-30, 1157 Wilmette Avenue, The Actor's Training Center, Awning Sign
- IV. Case**
 - 2017-AR-10, 808 Linden Avenue, St. Francis Xavier Parish, Appearance Review Certificate and Variation
- V. Public Comment**
- VI. Adjournment**

William Bradford, Chair

IF YOU ARE A PERSON WITH A DISABILITY AND NEED SPECIAL ACCOMMODATIONS TO PARTICIPATE
IN AND/OR ATTEND A VILLAGE OF WILMETTE PUBLIC MEETING, PLEASE NOTIFY THE VILLAGE
MANAGER'S OFFICE AT (847) 853-7509 OR TDD (847) 853-7634 AS SOON AS POSSIBLE.



VILLAGE OF WILMETTE

1200 Wilmette Avenue
WILMETTE, ILLINOIS 60091-0040

MEETING MINUTES

APPEARANCE REVIEW COMMISSION

MONDAY, SEPTEMBER 11, 2017

7:30 P.M.

VILLAGE BOARD CONFERENCE ROOM

Members Present: William Bradford, Chairman
Daniel Elkins
Mason Miller
Craig Phillips
Carrie Woleben-Meade

Members Absent: Nada Andric

Guests: Cathy Pratt, 1145 Wilmette Avenue
Damon Wilson, 1135 Wilmette Avenue
Mark Goeden, 350 W. Hubbard Street, Chicago, IL
Jana Langston, 350 N. LaSalle, Chicago, IL
Jay Harron, 2115 Schiller Avenue
Mike Snyder, 1740 Lake Avenue

Staff Present: Lucas Sivertsen, Business Development Coordinator

I. CALL TO ORDER

Chairman Bradford called the meeting to order at 7:30 p.m.

II. APPROVAL OF MINUTES; APPEARANCE REVIEW COMMISSION MEETING OF AUGUST 7, 2017.

Mr. Phillips moved to approve the August 7, 2017 meeting minutes as amended. The motion was seconded by Mr. Elkins. Voting yes: Chairman Bradford and Commissioners Elkins, Miller, Phillips, and Woleben-Meade. Voting no: none. **The motion carried.**

III. CONTINUANCES

Ms. Woleben-Meade moved to continue Case 2017-AR-10, 808 Linden Avenue to the October 2, 2017 Appearance Review Commission meeting. The motion was seconded by Mr. Phillips. Voting yes: Chairman Bradford and Commissioners Elkins, Miller, Phillips, and Woleben-Meade. Voting no: none. **The motion carried.**

IV. CONSENT AGENDA

Mr. Elkins moved to grant an Appearance Review Certificate for Case 2017-AR-26, 1255 Green Bay Road, CIBC, Wall and Ground Sign; 2017-AR-27, 1114 Central Avenue, Saint Mickael, Awning Sign; and Case 2017-AR-28, 1162 Wilmette Avenue, Torino Ramen, Wind Break. The motion was seconded by Mr. Miller. Voting yes: Chairman Bradford and Commissioners Elkins, Miller, Phillips, and Woleben-Meade. Voting no: none. **The motion carried.**

V. CASES

2017-AR-23

North Shore Community Bank

**1145 Wilmette Avenue
Appearance Review Certificate**

Mr. Sivertsen called Case 2017-AR-23, 1145 Wilmette Avenue, requesting an Appearance Review Certificate to install a fence in the rear yard.

Ms. Cathy Pratt said the bank wished to install the fence to screen the dumpster as well as to keep garbage from neighboring businesses from blowing into their parking lot.

Mr. Bradford said the four foot fence has virtually no visual impact in its location.

Mr. Elkins moved to approve Case 2017-AR-23, 1145 Wilmette Avenue, North Shore Community Bank, for an Appearance Review Certificate to install a new fence in the rear parking lot. The motion was seconded by Ms. Woleben-Meade. Voting yes: Chairman Bradford and Commissioners Elkins, Miller, Phillips, and Woleben-Meade. Voting no: none. **The motion carried.**

2017-AR-24

Gates Manor

**1135 Wilmette Avenue
Appearance Review Certificate**

Mr. Sivertsen called Case 2017-AR-24, 1135 Wilmette Avenue, for an Appearance Review Certificate to replace the existing vestibule.

Mr. Mark Goeden said he is representing the owner of the property along with Damon Wilson the architect on the project.

Mr. Bradford said the project was well received at the previous meeting and that the Commission was just looking for finish samples and some more details on how the canopy would drain.

Mr. Wilson said there would be a scupper on either side of the canopy in the same finish as the canopy. A rain chain would be used to help control the splatter off the canopy.

Mr. Goeden said the Village would be installing the fence based off the design shown in the packet.

Mr. Phillips thanked the applicant for incorporating the Commission's comments from the preliminary review.

Mr. Goeden said the comments were all positive so they were easy to incorporate.

Mr. Miller moved to approve Case 2017-AR-24, 1135 Wilmette Avenue, Gates Manor, for an Appearance Review Certificate to replace an existing vestibule. The motion was seconded by Mr. Phillips. Voting yes: Chairman Bradford and Commissioners Elkins, Miller, Phillips, and Woleben-Meade. Voting no: none. **The motion carried.**

**2017-AR-25
St. Joseph's School**

**1740 Lake Avenue
Preliminary Review**

Mr. Sivertsen called Case 2017-AR-25, 1740 Lake Avenue, St. Joseph's School, for a preliminary review of a request to install a ground sign at the corner of Lake Avenue and Ridge Road. He explained that this request would require a sign variation for the size of the sign as well as for the video display board as currently proposed.

Mr. Jay Harron said he is with the St. Joe's Mens Club. The project is a joint effort by the Men's Club and parent school organization. They would like to change the image of that corner from a chain link fence and backstop to something more appealing.

Mr. Mike Snyder said he is the landscape architect for the project. He's been asked to come up with the conceptual design for the sign as well as the landscaping and fence plan at the corner.

Mr. Elkins said the biggest thing for him would be the moving sign. He can only recall one such request from his time on the Commission. It was not favorably received by the Commission and the applicant ultimately decided not to pursue the request.

Mr. Harron said they are not wed to the moving sign.

Mr. Elkins also wondered what materials they were proposing.

Mr. Snyder said it would be stone and/or brick with a metal roof.

Mr. Elkins asked if the four foot tall piers shown were proposed all along Lake Avenue or just at the corner.

Mr. Harron said they would be going along Lake Avenue to the south to replace the chain-link.

Mr. Elkins said they will want to see a site plan showing where exactly the fence is proposed and a drawing or photograph showing the detail and finish materials of the fence. They also would like to see a brick sample, copper roofing sample if that ends up being part of the design, and additional detailing of the sign itself.

Mr. Elkins wanted more information on the video sign if that was something they will be moving forward with. He is somewhat familiar with the moving sign for Notre Dame on Dempster. That is possibly a little different because it is just scrolling text rather than a video display. He likes option #1 better because of the way it is oriented, although as a personal preference he likes the elevation of option #2 because it is lower. While the sign ordinance might limit the sign to 10 square feet in size, a larger sign would be acceptable at this intersection.

Ms. Woleben-Meade agreed she likes the orientation of option #1 better. She would like to see information on how the sign would be illuminated.

Mr. Phillips asked if they thought about how their audience would be able to see the sign. It's only going to be seen from two directions.

Mr. Harron said he thought it would be best to have it facing southwest so it is visible to eastbound and northbound traffic just as the current temporary signs face.

Mr. Bradford asked the applicant if they envisioned people sitting on the lower wall.

Mr. Snyder said that will likely happen.

Mr. Bradford said they should lower the height to 18 inches to provide a more comfortable seating height. They wouldn't necessarily need to lower the overall height of the sign, but at least the seat wall.

Mr. Miller said they should also consider making the seat wall depth a little larger.

Ms. Woleben-Meade said she wasn't sure about the mansard roof option for the sign. She thinks a limestone cap might be a simpler option.

Mr. Bradford agreed a limestone cap would be a more elegant solution.

Mr. Harron said their long term thought was to possibly install a matching sign on the south side of Lake Avenue for the church.

Mr. Bradford said that wouldn't be too dissimilar to what St. Francis Xavier did on Linden Avenue.

Mr. Miller asked what the applicant meant by manual sign.

Mr. Harron said it would be something where you could change out the letters manually rather than a digital board where you program the message.

Ms. Woleben-Meade told the applicant they might want to look at the sign done by Winnetka Covenant Church. They have a manual sign that is also backlit.

Mr. Elkins asked if all of their other marketing and signage would go away if they installed these new signs.

Mr. Harron said he's not sure if they've thought that through yet.

Mr. Snyder said he heard the code limits signs to 10 square feet, but that 40 square feet might be appropriate. He wondered if there was a range that would be acceptable to the commission.

Mr. Elkins said there's no hard and fast rule. Some of it is going to be based on the esthetics and how it relates to the intersection.

VI. SPECIAL ZONING COMMITTEE HEARING

**2017-SZC-04
Westlake Plaza**

**3207-3223 Lake Avenue
Text Amendment**

Mr. Bradford opened the Special Zoning Committee meeting.

Mr. Sivertsen called Case 2017-SZC-04, 3207-3223 Lake Avenue, for a text amendment to the Westlake Plaza local sign ordinance to permit the display of two multi-tenant directory signs. The application has further refined their design and responded to some of the Commission's comments.

Ms. Jana Langston said they have reoriented the westernmost side so that it is perpendicular to Lake Avenue. They had to lose one parking space to accommodate this request, but they are still above the required amount of parking per Village code. They reversed the colors of the shopping center name as recommended at the previous meeting. That helped to make the center name stand out from the tenant names.

Mr. Phillips asked about the open area at the bottom of sign #1.

Mr. David Kennedy said it was done to help improve visibility for motorists.

Mr. Elkins asked the applicant to clarify which signs they should be viewing. The architectural plans and sign company plans are slightly different.

Mr. Kennedy said the plans from the sign contractor, Parvin Clauss, are more up to date.

Mr. Sivertsen said he could work with the Village attorney to come up with language for the text amendment based off the plans, but wanted to know if there was anything specific the commission would like included in the language. He was thinking of things like total height, overall size, letter height, fonts, colors, and spacing.

Mr. Bradford said the sign contractor drawings can be used as the basis for drafting the text amendment language.

Mr. Phillips said the panel where North Shore Kitchen and Bath is drawn is 1'-11" in height. If the next tenant who comes in only has two words should they be stacked or on one line and possibly increase in letter height.

Mr. Kennedy said he thought they should remain 7 inch letters and be centered on the panel.

Mr. Phillips asked how tenants with longer names should be treated on one of the shorter tenant panels. Would they all be crammed into in the panel or have the sign shortened.

The sign font would not change in those cases. They would need to find a way to abbreviate their name.

Findings of Fact

The Commission found the proposed amendment promotes the public health, safety and welfare of the Village. The signage will help clarify which tenants are located in the shopping center. The proposed amendment adds clarification to existing sign regulations in that multi-tenant signs are permitted elsewhere in the Village. The amendment adds language for sign height relative to the property's location at the intersection of Lake Avenue and Skokie Boulevard.

Decision

Ms. Woleben-Meade moved to recommend granting a text amendment for Case 2017-SZC-04, 3207-3223 Lake Avenue, as submitted. The motion was seconded by Mr. Phillips. Voting yes: Chairman Bradford and Commissioners Elkins, Miller, Phillips, and Woleben-Meade. Voting no: none. **The motion carried.**

Mr. Elkins moved to authorize Chairman Bradford to prepare the report and recommendation from the Appearance Review Commission for Case 2017-SZC-04. The motion was seconded by Ms. Woleben-Meade. Voting yes: Chairman Bradford and

Commissioners Elkins, Miller, Phillips, and Woleben-Meade. Voting no: none. **The motion carried.**

Mr. Phillips moved to grant an Appearance Review Certificate to install landscaping as submitted. The motion was second by Mr. Phillips. Voting yes: Chairman Bradford and Commissioners Elkins, Miller, Phillips, and Woleben-Meade. Voting no: none. **The motion carried.**

Mr. Bradford adjourned the Special Zoning Committee meeting.

VII. PUBLIC COMMENT

There were no additional public comments.

VIII. NEW BUSINESS

Mr. Sivertsen stated the Commission will likely be reviewing St. Francis Xavier School project at their next meeting. The Women's Club construction is still proceeding, but he did not have an update on an anticipated completion date.

IX. ADJOURNMENT

At 8:29 p.m., Mr. Elkins moved to adjourn the meeting. The motion was seconded by Mr. Phillips. Voting yes: Chairman Bradford and Commissioners Elkins, Miller, Phillips, and Woleben-Meade. Voting no: none. **The motion carried.**



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COMMUNITY DEVELOPMENT
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September 28, 2017

To: Chairman Bradford and the Appearance Review Commission

From: Lucas Sivertsen, AICP
Business Development Coordinator

Re: Consent Agenda for October 2, 2017

Attached is one conforming proposal. The Commission should determine whether this proposal meets the Standards of Review for an Appearance Review Certificate. If you would like to remove an item from the Consent Agenda, please bring it to my attention on Monday, October 2, 2017 and I will notify the petitioner to be present at the meeting to discuss the proposal.

2017-AR-30

Actors Training Center

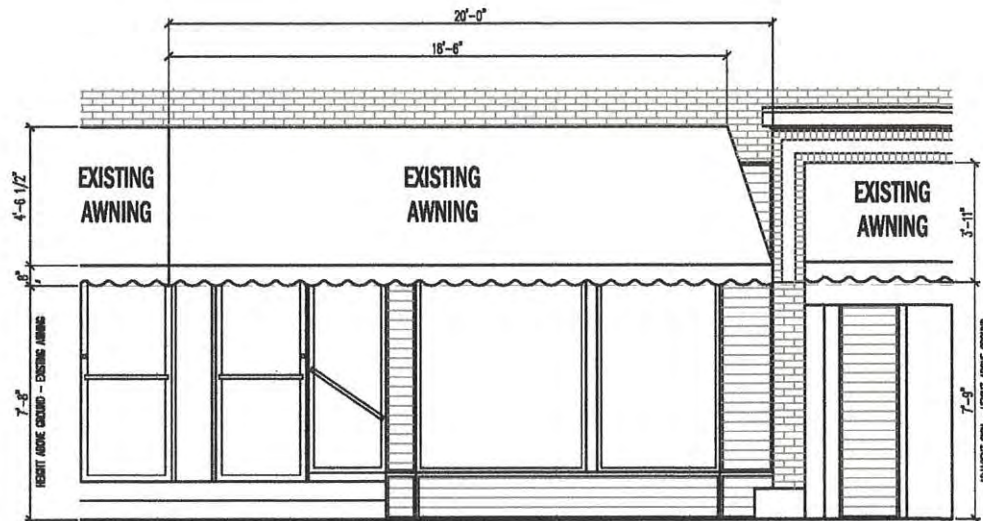
1157 Wilmette Avenue

The petitioner wishes to replace the awning for the new business.

| Sign Ordinance | Proposed Sign |
|-------------------------------------------------------------------------------|--------------------------------------------------------------|
| Businesses may display one awning sign per street frontage. | An awning sign is proposed for the Wilmette Avenue frontage. |
| Awning signs may cover up to 20% of the awning. | The proposed awning sign covers 17.9% of the awning. |
| Businesses may display a sign on their valance in addition to a primary sign. | The business name is proposed on the valance. |
| Lettering is allowed up to 5 inches in height. | The proposed lettering is 5 inches in height. |

The new business wishes to replace the existing awning sign by recovering the existing awning frame. The new canvas would be black to match the existing color and the graphics would be in white vinyl.

Applicable Sections of the Wilmette Zoning Ordinance:
16-10.B states the regulations for awning signs



1 1157 WILLMETTE AVE - EXISTING STOREFRONT ELEVATION



2 1157 WILLMETTE AVE - EXISTING AWNING PHOTOGRAPH



ACTOR'S TRAINING CENTER - STOREFRONT

ADDRESS: 1157 WILMETTE AVE
WILMETTE, IL 60091

CLIENT: ACTOR'S
TRAINING CENTER
CAROLE DIBO

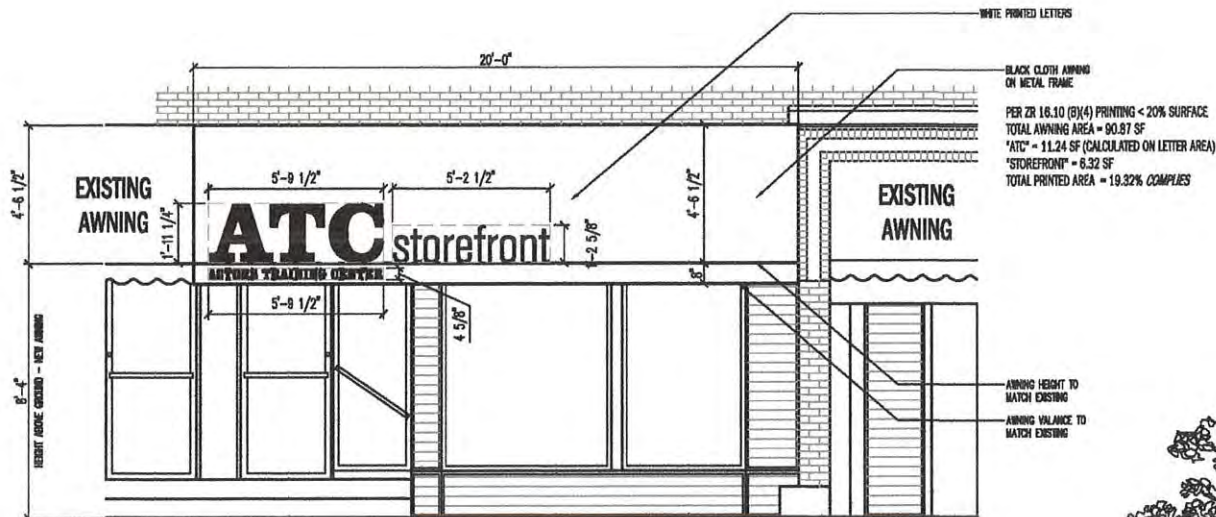
| REV. | DESCRIPTION | DATE |
|------|-------------|------|
| | | |

SCALE: 1/4" = 1'-0" DATE: 8.28.2017

EXISTING AWNING -
ELEVATION AND VIEW

A-300

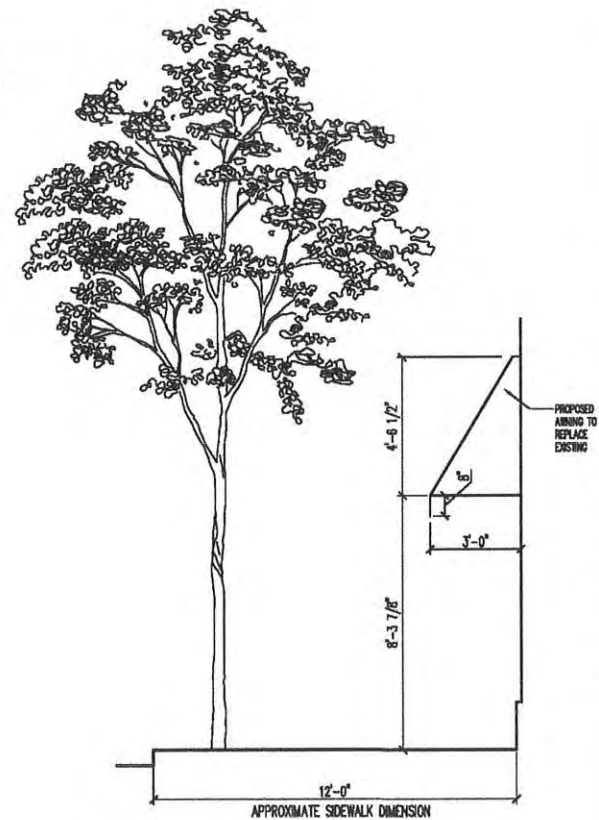
SHEET 1 OF 2



1 1157 WILMETTE AVE - PROPOSED STOREFRONT ELEVATION



2 1157 WILMETTE AVE - PROPOSED AWNING RENDERING



3 1157 WILMETTE AVE - PROPOSED AWNING ELEVATION



ACTOR'S TRAINING CENTER - STOREFRONT

ADDRESS: 1157 WILMETTE AVE
WILMETTE, IL 60091

CLIENT: ACTOR'S
TRAINING CENTER
CAROLE DIBO

| REV. | DESCRIPTION | DATE |
|------|-------------|------|
| | | |

SCALE: 1/4" = 1'-0" DATE: 8.28.2017

PROPOSED AWNING - ELEVATION AND VIEW

A-301

SHEET 1 OF 2

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| <p style="text-align: center;">Report to the Appearance Review Commission from the Department of Community Development</p> |
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|---------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Case Number: | 2017-AR-10 |
| Property: | 808 Linden Avenue |
| Zoning District: | R1-H, Single-Family Detached Residence |
| Petitioner: | St. Francis Xavier Parish |
| Request: | The petitioner requests an Appearance Review Certificate to construct a two-story addition and install landscaping; and a variation from the buffer yard landscape requirements. |
| Applicable Provisions of Ordinances: | 20-3.5, Appearance Review Commission Powers 20-5.7, Appearance Review Certificate 20-5.4, Variation |
| Meeting Date: | October 2, 2017 |
| Date of Application: | June 12, 2017 |
| Notices: | Legal Notice published <u>Wilmette Beacon</u> on June 22, 2017 Certificate of Posting dated, June 19, 2017 Affidavit of Personal Notice dated, June 21, 2017 |
| Report Prepared By: | Lucas Sivertsen, AICP Business Development Coordinator |

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Description of the Property

The Subject Property is located on the north side of Linden Avenue between 8th and 9th Streets. It is approximately 70,000 square feet and improved with an existing 2 ½-story brick building and a 1 & 2-story brick and limestone building.

To the north of the alley are an existing parish building, single family homes and playfield. To the east are two single family homes. To the south across Linden Avenue are single family homes and across 9th Street to the west is the church associated with the subject property. All of the surrounding properties are zoned R1-H, Single-Family Detached Residence.

Description of Request

The petitioner requests an Appearance Review Certificate to construct a two-story addition and install landscaping; and a variation from the buffer yard landscape requirements.

The existing gymnasium will be demolished to facilitate the proposed addition to the school. The addition will accommodate additional classrooms, a library, atrium, and new gymnasium. Precast panels will be used to create the building envelope. The applicant expressed their desire to use precast panels as a way to speed up the construction period and limit the amount impact on school operations. Site lighting, landscaping, roof top mechanical screening, and parking lot striping are also part of the proposal.

Buffer yard landscaping is required along the east yard of the subject property. These yards are required in the rear and interior side yard when a non-residential use is located within a residential district except where an alley is located between the uses. In this case only the east side yard requires buffer yard landscaping. While the petitioner has proposed some landscaping in the buffer yard they are proposing to maintain the playground equipment in the required buffer yard. Because the buffer yard must be free of structures, a buffer yard variation is required.

Action Required

The Appearance Review Commission may grant an Appearance Review Certificate and recommend granting a variation provided they determine the proposal meets the following standards of review.

Appearance Review Certificate Standards of Review

1. All sides of a structure receive design consideration.
2. If the side or rear of the structure faces a street, a residential use, or a property located in a residential zoning district, the exterior materials used on the side or rear are comparable in character and quality to the exterior materials used on the facade of the structure.
3. Materials used in the construction and design of the structure are of durable quality.
4. Mechanical equipment is located or screened so as not to be visible from surrounding streets and properties.

5. The scale and placement of the structure on the site is appropriate to the proportion of the site covered by the structure and the location of the structure in relation to its lot lines.
6. Building design and placement must take into consideration natural grade conditions, existing vegetation, and other natural features.
7. Excessive similarity or dissimilarity in design in relation to surrounding or adjoining structures is discouraged, including but not limited to building height, exterior materials, building mass, roof line, and architectural features.
8. Design takes into consideration the relationship to the street and the pedestrian environment.
9. Parking, storage, and refuse areas are located and screened so as not to negatively affect neighboring properties.
10. Landscape is designed to maintain existing mature trees and shrubs to the maximum extent possible.
11. Landscape provides an aesthetically pleasing design and, where applicable, provides for the screening of parking, storage, refuse, and utility areas from the street and adjacent residential properties.
12. Selected plant materials shall be suitable to Wilmette's climate and to their location on the site. The use of invasive species is prohibited. Invasive species shall be those included in the "Chicago Botanic Garden" list of "Invasive Plants in the Chicago Region."
13. Parking areas are designed to achieve efficient traffic flow and minimize dangerous traffic movements.
14. Signs are of the appropriate design, color and placement to the structure, site and adjoining properties, in terms of materials, height, setback from the street, and proportion.
15. Accessory structures, exterior lighting and fences, complement the overall structure and site design, in terms of materials, size, and architectural character.
16. For new two-unit dwellings, review is limited to whether or not the proposed structure maintains the external appearance of a single-family dwelling.

Variation Standards of Review

1. The particular physical conditions, shape or surroundings of the property would impose upon the owner a practical difficulty or particular hardship, as opposed to a mere inconvenience, if the requirements of this Ordinance were strictly enforced.
2. The plight of the property owner was not created by the owner and is due to unique circumstances.

3. The difficulty or hardship is peculiar to the property in question and is not generally shared by other properties classified in the same zoning district and/or used for the same purposes. This includes the need to accommodate desirable existing site landscape or reflect unique conditions created by the age and character of the property.
4. The difficulty or hardship resulting from the application of this Ordinance would prevent the owner from making a reasonable use of the property. However, the fact the property could be utilized more profitably with the variation than without the variation is not considered as grounds for granting the variation.
5. The proposed variation will not impair an adequate supply of light and air to adjacent property or otherwise injure other property or its use, will not substantially increase the danger of fire or otherwise endanger the public health, safety and welfare, and will not substantially diminish or impair property values within the neighborhood.
6. The variation, if granted, will not alter the essential character of the neighborhood and will be consistent with the goals, objectives and policies set forth in the Comprehensive Plan.
7. With respect to building materials, unforeseen advances in technology, appearance or quality render a prohibited material to be suitable and in keeping with the appearance goals of this code when used in the form presented by the applicant.

Case File Documents

Location Maps and Plans

- 1.1 Aerial
- 1.2 RTU Screen Cut-Sheets
- 1.3 Roof Cut-Sheets
- 1.4 Lighting Fixture Cut-Sheets
- 1.5 Photos
- 1.6 Plat of Survey
- 1.7 Renderings
- 1.8 Photometric Plan
- 1.9 Landscape Plan
- 1.10 Site Plan
- 1.11 Floor Plan
- 1.12 Elevations
- 1.13 Design Progression Elevations

Case Minutes

May 1, 2017
St. Francis Xavier School

808 Linden Avenue
Preliminary Review

Mr. Sivertsen called Case 2017-AR-10, 808 Linden Avenue for a preliminary review of an Appearance Review Certificate request. He stated the school was planning an expansion to their existing facilities and had requested a preliminary review before submitting for a formal

review by the Commission. The proposal will also need to go before the Zoning Board of Appeals for a special use and variation request. That application has not yet been submitted.

Mr. Chris Wallace said he was heading up the Capital Campaign Committee at St. Francis Xavier School to help fund the school's expansion project. He said St. Francis Parish has grown by 25% over the past ten years. Education is a vital part of the parish. The school serves children from kindergarten through eighth-grade with over 463 students enrolled. Ten years ago it was approximately 250 students, so they have outgrown their current facilities. The reason for the presentation is to show where they are with their schematic.

Mr. Bradford asked what their net gain in classrooms would be with the proposed addition.

Mr. Wallace said the net gain will be five classrooms, but that doesn't include the other rooms like the library that are being used to make do.

Ms. Andric asked if this was their master plan for a certain period of time.

Mr. Wallace said the addition is phase one of their master plan. That will allow early childhood education to move from the Parish Community Center into the school. Phase two will then be to remodel the community center to better accommodate parish functions. The timing of this project is tricky because they are trying to work within the limits of the school year.

Mr. Werner Briske provided a presentation of the proposed addition. The plan includes demolishing the existing gymnasium which surrounds an existing courtyard on the north side. The courtyard would transition into an interior atrium space that will be open to the classroom area.

Mr. Wallace said he wanted to add that there were a few spaces they were making do with. The library is being used as a classroom and they are using another space as a cafeteria.

Mr. Briske said they were proposing precast panels with inlaid brick so that they can fit the exterior construction within the school's summer recess. It's a natural clay brick that is inlaid into the panel. They used a similar brick on the west end addition to the Glenview Police Station. The classroom area would be a post and beam type construction. In the gymnasium the precast vertical panels would be the loadbearing members. A pitched metal roof would span the existing building to the new gymnasium.

Ms. Andric asked what would happen to the mosaic.

Mr. Briske said one of the options was to move it into the atrium area. They would like to save the mosaic and are looking at their options. They're not sure how it was constructed. The building drawings don't show it.

Mr. Wallace said that part of the building was built in 1955, but he's not sure when the mosaic was added. The mosaic means a lot to the parish so they want to keep it.

Ms. Andric said the building appeared to have a consistent limestone finish all around it which

matched the church. There was a careful planned approach to use limestone in previous construction and now the limestone is disappearing with the proposed addition.

Mr. Wallace said they were looking at the efficiency of construction when determining the materials used. Timing is a big part of their plans.

Ms. Andric said the problem with using precast panels is that they don't look as good after 50 years. The existing limestone on the building looks wonderful. They have a real gem in the existing building and the proposed addition is becoming more industrial. The precast panel is a third element they are adding to the campus. It is not limestone or brick. She said the Women's Club of Wilmette is rebuilding with limestone. They cut the limestone so as to extend the amount of limestone they could use.

Mr. Bradford said since they are using inlaid brick already, they could decide to use more inlaid brick in place of the precast finish. That would help the addition tie more closely into the existing buildings on campus. He understands the desire for the school to want to use precast panels to assist in helping the efficiency of construction, now they just need to find a way to work with the precast panels so that they fit in better with the existing campus.

Mr. Briske said some of that can be done with additional articulation or scoring.

Ms. Woleben-Meade asked if the neighbors have seen the drawings yet.

Mr. Wallace said some of the neighbors have seen the drawings.

Mr. Miller said they should deemphasize the heavy vertical lines on the precast panels. There will be lines in the joints, but finding a way to deemphasize the lines will improve the look of the building.

Ms. Woleben-Meade asked what the neighbors who have seen the proposal have said.

Mr. Wallace said the neighbors who will be the most impacted will be the ones to the east. They will be additionally impacted because their building is a nonconforming structure that is two feet off the property line. The structure closest to the property line was a garage which they received a variation to make it attached.

Mr. Phillips assumed the building will be air conditioned so they should show where the units are going and show how they will be screened either by extending the parapet or providing a separate screen.

Mr. Briske asked how high the screening needed to be.

Mr. Bradford said it needed to be a full height screen, not just line of sight from the ground.

Ms. Andric asked for the finish on the Linden Avenue façade.

Mr. Briske said the Linden Avenue side will remain the same. The perspective and elevations of the existing building were not complete. They only show the massing of the building.

Mr. Bradford said when they come back to the Commission, they need to provide all four elevations. They also need to render the existing elevations at the same level of detail as the proposed addition. It's hard to see how the new is fitting in with the old on the current drawings.

Mr. Elkins said they needed to see the mechanical equipment and their screening, lighting and cut-sheets, photometrics, landscape plans, fencing, exterior materials (window framing, coping, trim, glass). Regarding the look of the proposal he tends to agree with some of his fellow commissioners. His firm works a lot with precast. They do acid etched and light sandblasted. While it can be a wonderful material, over time it tends to not age well. It needs to be well maintained. Some of their contractors have done form liners that gave the panels almost of split faced texture. He appreciates their effort to find a middle ground between the limestone and brick, but his feeling is that it should be more brick and less 'stone' if the stone is going to be precast.

Mr. Bradford said he cannot support the north and the east elevations as proposed. They look too industrial and too monolithic. The clearstory windows on the gymnasium need more work. He thinks there's a way they can look more like the punched windows on the existing school building. He also thinks the sloped roof over the gathering space needs to be studied further. It looks unresolved and doesn't join well with the rest of the building. On the west elevation, the second floor windows extend the entire length of the precast panel while the first floor the windows are divided by a central precast piece. He thinks bringing the division on the first floor up to the second floor would help. It would bring down the scale of the windows to be more in line with the existing building.

Mr. Elkins said he agrees with Chairman Bradford on the windows. He thinks the clearstory windows on the south elevation need to be increased in height so as to take into advantage the natural light.

Ms. Woleben-Meade asked Mr. Sivertsen for the landscape variations that were requested.

Mr. Sivertsen said staff has not yet done a complete review of the project since the plans were only preliminary, but the potential variations would be for a buffer yard variation on the east yard and a landscape screening for the perimeter of the parking lot. They first need to find out how much work is proposed to the parking lot. That will determine which landscape requirements are triggered.

Mr. Bradford asked if there would be an increase to the impervious surface coverage.

Mr. Sivertsen thought the site was pretty well already paved in the areas of planned work.

Ms. Andric said the massing on the east elevation looked very industrial. It's a wonderful area around the existing school, but the proposed building is very large for a residential area. It was important to soften the exterior. She would encourage them to talk with the Women's Club of Wilmette to see how they are using limestone.

Mr. Sivertsen asked the applicant if the area between the proposed addition and the east property line would continue to be used as a playground.

Mr. Briske said the area was used for the school's early childhood students.

Mr. Sivertsen said that's going to limit the amount and size of landscaping they would place in that area. He wondered if the applicant's had thought about how they were going to landscape that area.

Mr. Bradford said the basic planning was sound they just needed to do some work on the building envelope.

Mr. Phillips said he has worked a lot with precast panels and he thinks the inlaid brick can look really nice. There are some things that can help soften the exterior like playing with some of the planes, columnar landscaping, and including some elements from the existing buildings. He suggested the sandblasted finish over the acid etched. He said if they are going to put mortar in the joints between the brick that it starts to look more like traditional brick.

Mr. Sivertsen said they should provide a sample of the brick and take a photo of it next to the existing brick.





innovative *generations ahead* equipment *of the next best solution* screens

No roof penetrations, attractive, code compliant and long lasting...

Envisor® equipment screens offer architects the flexibility to create affordable, elegant, **customized screening solutions** that blend into the overall design, all with **no rooftop penetration**. Our patented roof screen system provides practical solutions for **municipal screening requirements** of HVAC units, chillers, air handlers, power exhausts, roof stacks, communication equipment - you name it!



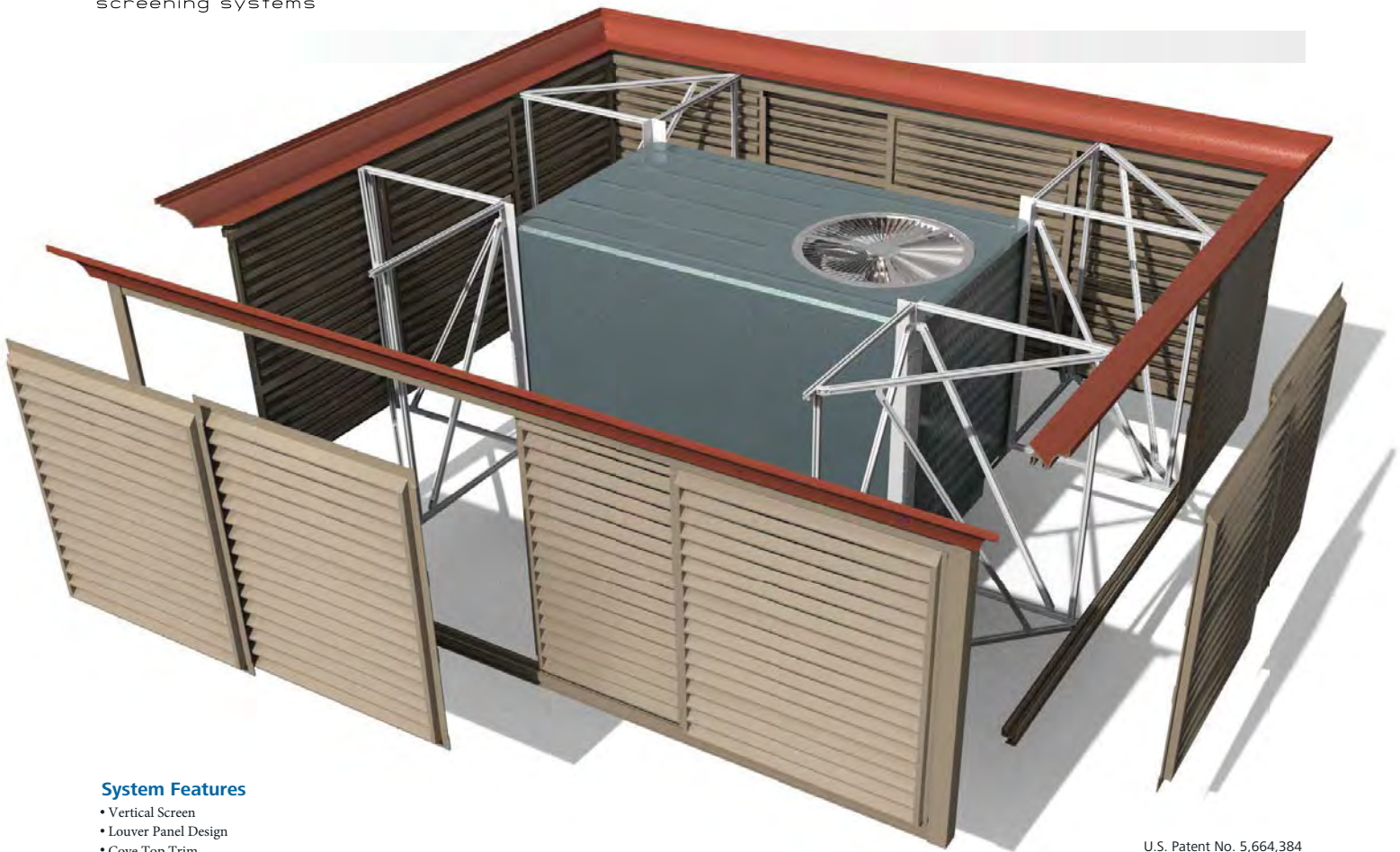
The Ohio State University Foundation - Columbus, Ohio

Customizing a screen to fit your needs is easy...

Simply choose your style, panel design, trim option and color and tell us about the units you want to screen then let our project manager take care of it from there.



52" Louver Panels



System Features

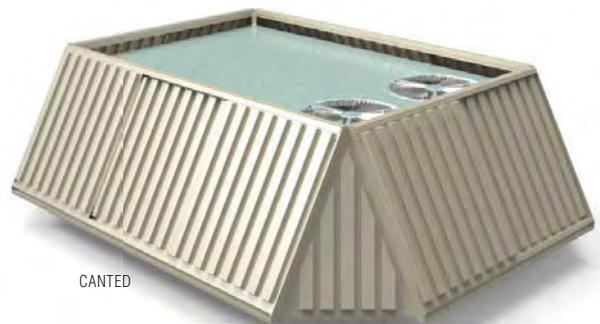
- Vertical Screen
- Louver Panel Design
- Cove Top Trim
- Panel Color: Oyster
- Top Trim Color: Terra Cotta

U.S. Patent No. 5,664,384
U.S. Patent No. 7,000,362
U.S. Patent No. 7,707,798

Step 1: Choose a Vertical or Canted System



VERTICAL



CANTED

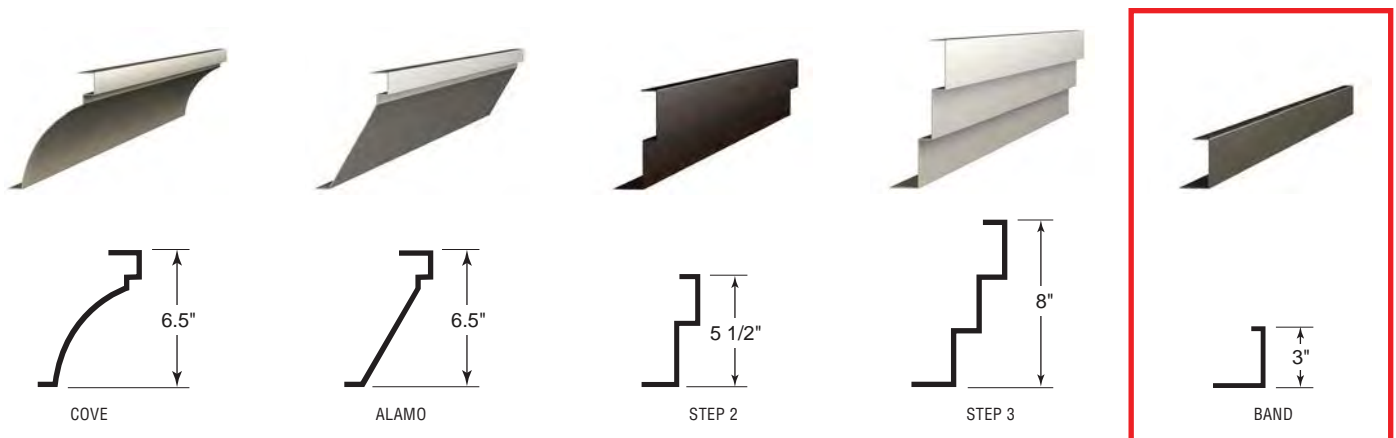
EnviroScreen screens are the perfect alternative to parapet walls and they satisfy even the strictest screening code requirements. Both styles feature our patented attachment method, which secure our screens directly to the equipment with no rooftop penetration. Screen heights are available to screen virtually anything you desire.

Step 2: Decide on a Panel Style



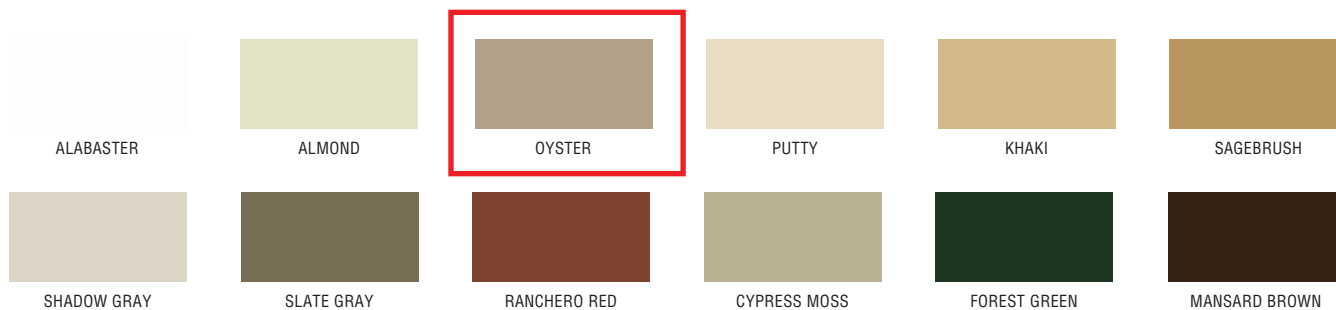
Panels are available in 5 standard styles allowing you to control the project without sacrificing the essential elements of the building design. The panels are constructed of thermoformed high impact ABS with co-extruded UV protective layer on both sides. The panels are held firmly in place using a rust-free, double tracked aluminum rail system. This enables the panels to slide side-to-side for easy access to the unit during servicing and maintenance. Don't see a panel that fits your project? Tell us and we'll make one that you design.

Step 3: Select a Top Trim (optional)



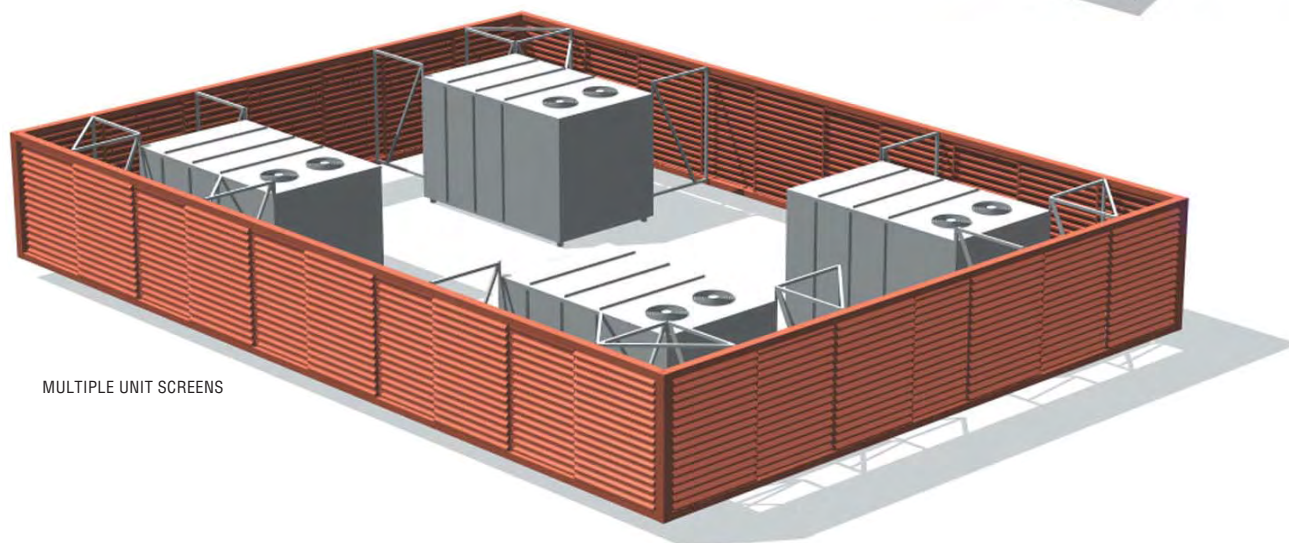
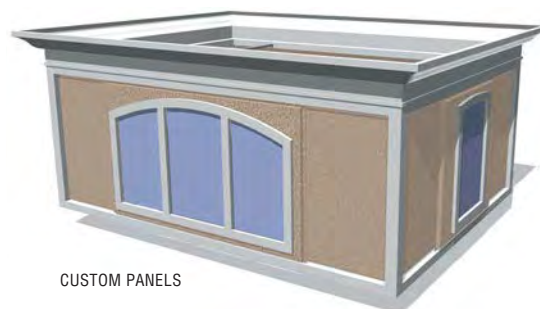
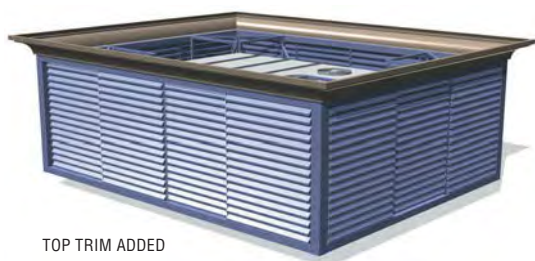
Decorative top trim options offer the flexibility to further customize the elegant appearance of the screens by **picking up on your building design elements** and incorporating those details into the screen itself. Although optional, they offer one more way to make screens part of the design, not part of the problem. We can manufacture any size and shape top trim you create.

Step 4: Pick a Designer Color



Our designer colors complement most architectural applications, but don't let standard colors limit your creativity. We have the ability to match to any cross-referenced color specifications. Send us samples to match. We've even matched a color to a rock! Colors are only approximate. Please call for actual samples.

Step 5: Custom Designed Solutions



Envisor equipment screens can be manufactured in a limitless combination of shapes and configurations to help reduce cost, add to the aesthetics of a building, or both. Let us design one for you! Just tell us the equipment manufacturer, the model numbers, and the special requirements you might have. Call for a complete design kit today or visit our website at www.cityscapesinc.com.

Product Features

No Rooftop Penetration

Pre-Engineered Screening System

Screening Code Solution

Attractive Alternative to Parapet Walls

Multiple Panel Designs

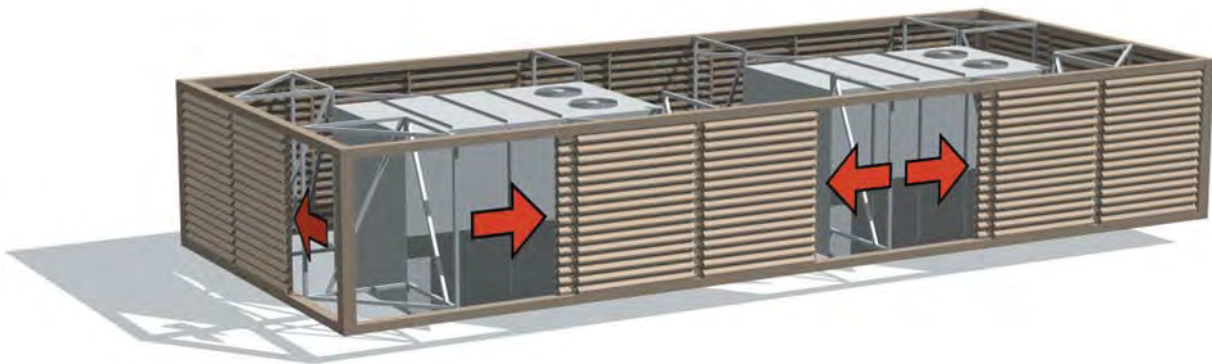
Designer Top Trim Accents

Vertical or Canted Designs

Wide Range of Designer Colors

Panels Slide for Easy Service Access

Custom Design Capabilities



Our panels are designed to slide side-to-side in either direction for easy access to the equipment for servicing and routine maintenance.

Equipment Vendors

Commercial HVAC and Chiller Equipment Vendors who have installed **Envisor** Rooftop Equipment Screens include:

| | |
|----------------|--------------------------|
| Trane | Hussmann |
| Lennox | Airwise |
| York | Bryant |
| Carrier | McQuay |
| Heil | BAC |
| AAON | Hill Phoenix |
| Liebert | American Standard |
| Rheem | Munters |
| Reznor | Engineered Air |

Retail Clients

Some of the clients utilizing **Envisor** Rooftop Equipment screens on their HVAC and Chiller Equipment include:

| | |
|---------------------|-------------------|
| Aldi | McDonald's |
| AMC Theaters | Meijer |
| Avis | Mobil Oil |
| Best Buy | Muvico |
| Blockbuster | Rite Aid |
| Costco | Sam's Club |
| CVS | Sears |
| Hertz | Target |
| Home Depot | Walgreens |
| Kohl's | Walmart |
| Lowe's | Wendy's |



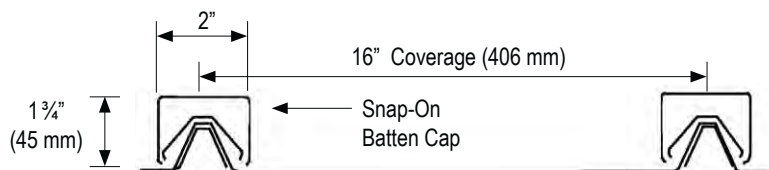
by CityScapes International
4200 Lyman Court
Hilliard, OH 43026
Toll Free: 877.727.3367
Fax: 800.726.4817



Berridge Batten Seam

Two-part system utilizes Deep Vee Panel and square Snap-On battens for more visible seams. May be installed over open framing or solid sheathing.

- Available in 24 gauge steel
- Concealed fasteners
- Spans over open purlins
- UL 90 wind uplift & UL fire resistance listed
- Class 4 hail resistance tested
- Florida Product Approval
- May be site-formed in continuous lengths with Berridge BP-21 portable roll-former



| SECTION PROPERTIES BASED ON 24 GAUGE 40 K.S.I. | | | |
|----------------------------------------------------|-----------------------------|--------------------|----------------|
| BATTEN SEAM PANEL WITH CONTINUOUS 24 GA. INNER RIB | I_x (in ⁴ /ft) | M_A (ft.-lbs/ft) | V_A (lbs/ft) |
| Positive Bending | 0.1003 | 187.3 | 1320 |
| Negative Bending | 0.0615 | 131.3 | 1320 |

SPECIFICATIONS

(Complete specifications available at www.berridge.com)

PRODUCT:

Furnish and install Berridge Batten Seam System as manufactured by Berridge Manufacturing Company, San Antonio, Texas.

MANUFACTURE:

Panels and Battens shall be roll-formed in continuous lengths (Maximum 40') or unlimited panel lengths if Berridge BP-21 Portable Roll-Former is used. Batten spacing shall be 16" on center. Where required, panel assembly shall be Underwriter's Laboratory UL 90, pursuant to Construction Number 262.

MATERIALS, FINISH INFORMATION & CONSTRUCTION DETAILS:

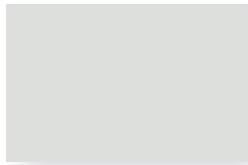
Reference website: www.berridge.com



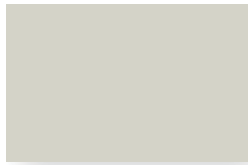
Berridge Manufacturing Company
6515 Fratt Road
San Antonio, Texas 78218
(800) 669-0009 • www.berridge.com



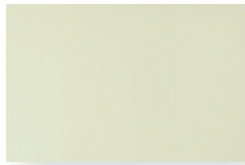
Standard Colors



Shasta White



Parchment



Almond



Sierra Tan



Buckskin



Medium Bronze



Aged Bronze



Copper Brown



Dark Bronze



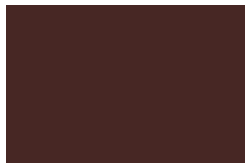
Terra-Cotta



Deep Red



Colonial Red



Burgundy



Bristol Blue



Royal Blue



Patina Green



Hemlock Green



Teal Green



Forest Green



Evergreen



Hartford Green



Cityscape



Zinc Grey



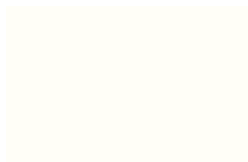
Charcoal Grey



Matte Black

Premium Colors

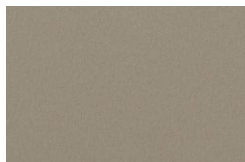
Berridge premium colors require a nominal surcharge.



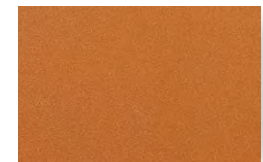
Natural White



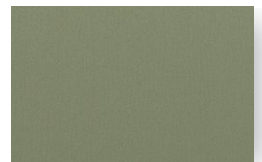
Award Blue



Champagne



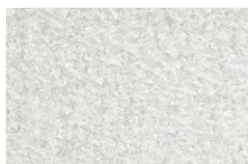
Copper-Cote™



Antique
Copper-Cote

Natural Metal Finish

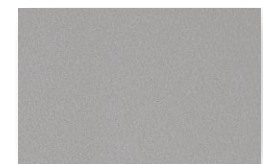
Berridge Acrylic-Coated Galvalume® is a coated sheet product that combines the corrosion resistance of GALVALUME® steel sheet with a clear, organic resin applied to the top side and bottom side of GALVALUME® substrate.



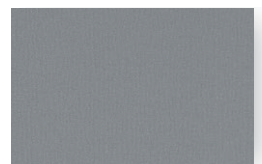
Acrylic-Coated
Galvalume®



Zinc-Cote™



Lead-Cote™



Prewheathered
Galvalume®

Metallic Colors

Berridge metallic colors are premium finishes which require a nominal surcharge.

BERRIDGE STOCK AVAILABILITY AND COLOR DETAILS

S - Stock Color N - Non-Stocking Color N/A - Not Available

| Standard Colors | 24 Gauge | | 22 Gauge* | | 0.032 Aluminum* | | 0.040 Aluminum* | | SR | EM | SRI |
|---------------------------|----------|-----|-----------|-----|-----------------|-----|-----------------|-----|------|------|-----|
| | 48" | 42" | 48" | 42" | 48" | 42" | 48" | 42" | | | |
| Aged Bronze | S | S | S | N | S | N | S | N/A | 0.30 | 0.86 | 30 |
| Almond | S | S | S | N | S | N | S | N/A | 0.65 | 0.83 | 77 |
| Bristol Blue | S | S | N | N | N | N | N | N/A | 0.33 | 0.85 | 33 |
| Buckskin | S | S | S | N | N | N | N | N/A | 0.32 | 0.83 | 32 |
| Burgundy | S | S | N | N | N | N | N | N/A | 0.29 | 0.85 | 29 |
| Charcoal Grey | S | S | S | N | N | N | N | N/A | 0.29 | 0.84 | 28 |
| Cityscape | S | S | N | N | N | N | N | N/A | 0.48 | 0.87 | 54 |
| Colonial Red | S | S | N | N | N | N | N | N/A | 0.33 | 0.85 | 34 |
| Copper Brown | S | S | N | N | N | N | N | N/A | 0.30 | 0.85 | 29 |
| Dark Bronze | S | S | S | N | S | N | S | N/A | 0.28 | 0.85 | 27 |
| Deep Red | S | S | N | N | N | N | N | N/A | 0.39 | 0.84 | 41 |
| Evergreen | S | S | N | N | N | N | N | N/A | 0.30 | 0.85 | 30 |
| Forest Green | S | S | S | N | N | N | N | N/A | 0.25 | 0.83 | 22 |
| Hartford Green | S | S | N | N | N | N | N | N/A | 0.28 | 0.83 | 26 |
| Hemlock Green | S | S | N | N | N | N | N | N/A | 0.31 | 0.83 | 30 |
| Matte Black | S | S | N | N | N | N | N | N/A | 0.26 | 0.89 | 26 |
| Medium Bronze | S | S | S | N | S | N | S | N/A | 0.31 | 0.85 | 31 |
| Parchment | S | S | S | N | S | N | S | N/A | 0.52 | 0.83 | 58 |
| Patina Green | S | S | N | N | N | N | N | N/A | 0.34 | 0.86 | 36 |
| Royal Blue | S | S | N | N | N | N | N | N/A | 0.26 | 0.85 | 25 |
| Shasta White | S | S | S | N | S | N | S | N/A | 0.60 | 0.84 | 70 |
| Sierra Tan | S | S | S | N | S | N | S | N/A | 0.39 | 0.85 | 42 |
| Teal Green | S | S | N | N | N | N | N | N/A | 0.27 | 0.87 | 27 |
| Terra - Cotta | S | S | N | N | N | N | N | N/A | 0.32 | 0.83 | 31 |
| Zinc Grey | S | S | S | N | S | N | S | N/A | 0.39 | 0.85 | 42 |
| Acrylic-Coated Galvalume® | S | S | S | S | N/A | N/A | N/A | N/A | 0.67 | 0.20 | 59 |
| Premium Colors* | | | | | | | | | | | |
| Award Blue | S | S | N | N | N | N | N | N/A | 0.17 | 0.83 | 11 |
| Natural White | S | S | N | N | N | N | N | N/A | 0.76 | 0.84 | 93 |
| Metallic Colors* | | | | | | | | | | | |
| Antique Copper-Cote | S | S | N | N | N | N | N | N/A | 0.33 | 0.84 | 34 |
| Champagne | S | S | N | N | N | N | N | N/A | 0.40 | 0.85 | 43 |
| Copper-Cote™ | S | S | N | N | N | N | N | N/A | 0.51 | 0.85 | 59 |
| Lead-Cote™ | S | S | N | N | N | N | N | N/A | 0.46 | 0.84 | 50 |
| Preweathered Galvalume® | S | S | N | N | N | N | N | N/A | 0.40 | 0.85 | 43 |
| Zinc-Cote™ | S | S | N | N | N | N | N | N/A | 0.52 | 0.83 | 59 |

S Stock Color; Not subject to a minimum order

N Non-Stock Color; Subject to inventory on hand; 4,500 sf minimum order for 22 Gauge and 0.032 & 0.040 Aluminum

N/A Not Available

* Consult BMC on product availability for 22 Gauge and 0.032 and 0.040 Aluminum. Premium and Metallic colors are subject to a surcharge, contact BMC for additional information

BMC SAN ANTONIO
CORPORATE HQ
6515 Fratt Rd.
San Antonio, TX 78218
210-650-3050
Fax: 210-650-0379

BMC PHOENIX
BRANCH FACILITY
5717 W. Washington St.
Phoenix, AZ 85043
602-385-1237
Fax: 210-650-0379

BMC SEGUIN
MANUFACTURING
2201 Rudeloff Rd.
Seguin, TX 78155
830-401-5200
Fax: 830-303-0530

BMC ATLANTA
BRANCH FACILITY
319 Lee Industrial Road
Austell, GA 30168
770-941-5141
Fax: 770-941-7344

BMC HOUSTON
BRANCH FACILITY
1720 Maury St.
Houston, TX 77026
713-223-4971
Fax: 713-236-9422

BMC OKLAHOMA CITY
BRANCH FACILITY
1400 Exchange Ave.
Oklahoma City, OK 73108
405-248-7404
Fax: 210-650-0379

BMC DALLAS
BRANCH FACILITY
2015 California Crossing
Dallas, TX 75220
972-506-8496
Fax: 972-506-8478

BMC KANSAS CITY
BRANCH FACILITY
1235 Southwest Blvd.
Kansas City, KS 66103
913-227-0855
Fax: 210-650-0379

BMC DENVER
BRANCH FACILITY
7505 E. 41st Ave.
Denver, CO 80216
303-322-3703
Fax: 303-322-3810

BERRIDGE CALIFORNIA
SALES CORPORATION**
8442 Sultana Ave.
Fontana, CA 92335
562-402-2081
Fax: 562-865-7878

BMC CHICAGO
BRANCH FACILITY
1175 Carolina Dr.
W. Chicago, IL 60185
630-231-7495
Fax: 630-231-7520

BERRIDGE FLORIDA
SALES CORPORATION**
8802 Venture Cove
Tampa, FL 33637
813-335-4505
Fax: 210-650-0379



BERRIDGE MANUFACTURING COMPANY
www.berridge.com • 210-650-3050 • Fax 210-650-0379

Roofs of Distinction

April 2017 - Berridge Color Chart - 15M Printed in the U.S.A.

Testing results for Kynar 500®/Hylar 5000® coil coating applications:

- Specular Gloss: (ASTM D-523) Low and medium gloss only
- Color Uniformity: (ASTM D-2244) Color controlled both instrumentally and visually
- Dry Film Thickness: (ASTM D-7091, ASTM D-1005, NCCA 11-13, 11-14, 11-15) Primer 0.20 ± 0.05 mil, Topcoat 0.75 ± 0.05 mil
- Hardness: (ASTM D-3363, NCCA 11-12, Eagle Turquoise Pencils) HB Minimum
- Adhesion (X-Cut): (ASTM D-3359) No adhesion loss
- Adhesion (Crosshatch): (ASTM D-3359) No adhesion loss
- Abrasion Coefficient: (ASTM D-968) 100 liters/mil topcoat
- Direct Impact Flexibility: (ASTM D-2794, Gardner Impact Tester, 1/10" Distortion) Excellent, no removal
- Reverse Impact Flexibility: (NCCA Spec. 11, ASTM D-2794, Gardner Impact Tester, 5/8" ball Impact force in inch pounds equal to metal thickness) Excellent, no cracking or loss of adhesion
- Formability: (ASTM D-4145, 180° T-Bend on 1/8 Mandrel) No cracks or loss of adhesion
- Erosion: (20 years, 45° South Florida) Maximum 15% loss
- Humidity Resistance: (ASTM D-2247) Passes 2000 hours on Galvalume® and 4000 hours on Aluminum
- Acid Resistance: (ASTM D-1308, Proc. 3.1.1, 10% Sulfuric Acid spot test, 24 hour exposure) Excellent, no effect
- Salt Spray Resistance: (ASTM B-117) Passes 2000 hours on Galvalume® and 4000 hours on Aluminum
- Alkali Resistance: (ASTM D-1308, Proc. 5.2, 10% Sodium Hydroxide, 24 hour exposure) Excellent, no effect
- Detergent Resistance: (ASTM D-2248, 72 hours immersion in 3% solution at 100°F) Excellent, no effect
- Resistance to Acid Pollutants: (ASTM D 1308 Proc. 3.1.1, 24 hour exposure 10% HNO₃ vapors) Excellent, no effect
- Weathering - Color Retention: (ASTM D-2244, 20 years, 45° South Florida) Maximum 5 NBS units color change
- Weathering - Chalk Resistance: (ASTM D-4214, 20 years, 45° South Florida) Not worse than No. 8 rating

Notes:

1. ASTM - American Society for Testing Materials
2. NCCA - National Coil Coaters Association
3. Galvalume® is 55% Aluminum-Zinc alloy coated sheet steel and is a registered trademark of BIEC International Inc.



| | |
|------------|--|
| Project: | |
| Type: | |
| Catalog #: | |

Model RCAN8-LED

8" LED Round Can and Trim

HOUSING

- Compatible with most 8" housings
- Compatible with insulated, non-insulated, and air-tight ceilings
- Durable thermoplastic and aluminum construction
- White round baffle optional
- Flexible cable

ELECTRONIC

- Dimmable tp 0-10V dimmers
 - Sylvania 45167
 - Leviton Decora IP710-LFZ
 - Lutron Diva DVSTV-WH
 - Cooper DF10P-C1
- Power Factor >.90 with input power of 120V-277V
- Built-In LED Driver
- 27W Power consumption
- Operating Temperature: -20°C - 40°C

ILLUMINATION

- Available in 3500K and 5000K
- CRI: 80
- 2000 Lumens

MOUNTING

- Easy to install flex-cable into junction box

CODE COMPLIANCE

- ETL Listed for Wet Locations
- Meets UL Requirements
- Energy Star Qualified
- Meets State of California Title 24
- Tested to LM79 and LM80

WARRANTY

- 5 year warranty



ORDERING INFORMATION

| MODEL | CCT |
|-----------|-------|
| RCAN8-35K | 3500K |
| RCAN8-50K | 5000K |

OPTIONS

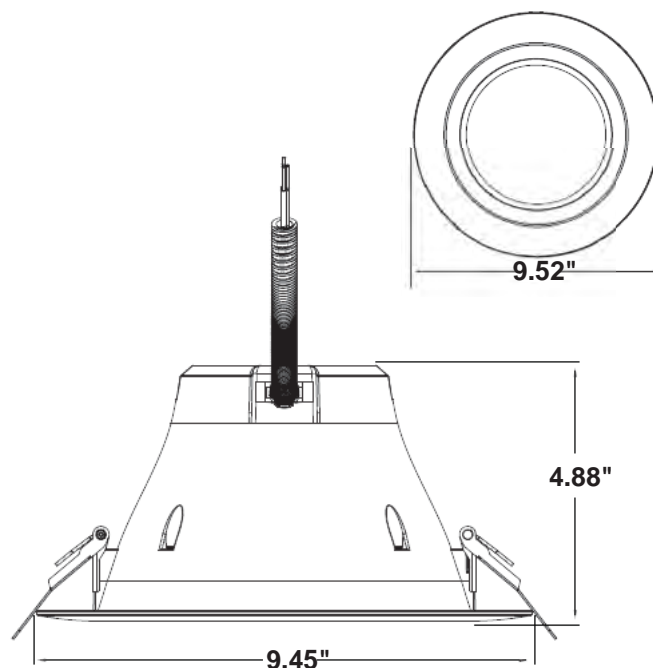
| | | |
|-----|---|--------------|
| BAF | - | White Baffle |
|-----|---|--------------|

ACCESSORIES (order as separate line item)

| | | |
|----------|---|-------------------------|
| RCAN8-RT | - | Silver/White Round Trim |
|----------|---|-------------------------|

MODEL OPTIONS

| | |
|---|--|
| - | |
|---|--|





| | |
|------------|---------------|
| Project: | |
| Type: | W1 |
| Catalog #: | WP37-D42L-LED |

Model WP37-D-LED

LED Wall Pack

HOUSING

- Heavy duty die cast aluminum housing and full cutoff front frame with powdercoat bronze finish
- Corrosion resistant housing and hardware
- OxyShield 9-stage anti-oxidation process
- Heat and impact resistant tempered glass lens

ELECTRICAL

- Quad Tap (QT) - 120/208/240/277V

OPTICAL SYSTEM

- High quality heat sinks for temperature control
- IC current controlled LED circuits
- CRI >70; Custom CRI available
- CCT: 5700K standard
- 3000K and 4000K also available
- Operating temperature: -40°C / -40°F - 65°C / 149°F
- 120° Beam angle standard
- 80° beam angle available
- Power Factor > .9
- THD <20%

TOTAL INPUT WATTAGE

- 31W: 21 LEDs (3,544 Delivered Lumens) = ~150W
- 63W: 42 LEDs (7,089 Delivered Lumens) = ~250W+
- 95W: 63 LEDs (10,634 Delivered Lumens) = 400W
- 126W: 84 LEDs (14,179 Delivered Lumens) = 400W

MOUNTING

- Surface mounting

CODE COMPLIANCE

- ETL Listed for Wet Locations
- Meets UL Requirements
- Manufactured in the USA

WARRANTY

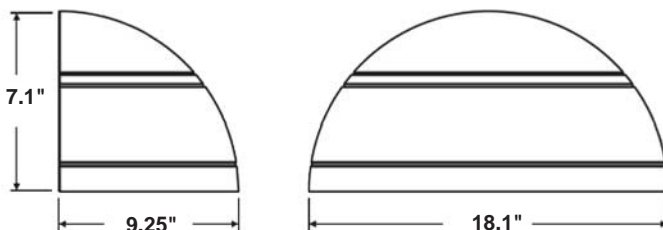
- 5 Year warranty

ORDERING INFORMATION

CATALOG

WP37-D-21L-QT-57K
WP37-D-42L-QT-57K
 WP37-D-63L-QT-57K
 WP37-D-84L-QT-57K

CATALOG # OPTIONS



OPTIONS

| | |
|---------|-------------------------------------------|
| PC1 | - 120V Photocell |
| PC2 | - 208-277V Photocell |
| 40K | - 4000K |
| 30K | - 5000K |
| EBLED | - Emergency Ballast |
| EBLEDCW | - Cold Weather Emergency Ballast |
| DIM | - 0-10V Dimming |
| STDIM | - Step Dimming |
| OS | - Occupancy Sensor |
| OSCW | - Outdoor Occupancy Sensor |
| SGP1 | - 100-277V Surge Protection |
| SGP2 | - 480V Surge Protection |
| 80D | - 80 Degree Beam Spread |
| T3 | - Type III Distribution (Type V standard) |
| T4 | - Type IV Distribution (Type V standard) |
| CC | - Custom Color |

Specifications and dimensions subject to change without notice.



| | |
|------------|---------------|
| Project: | |
| Type: | W2 |
| Catalog #: | WP37-D21L-LED |

Model WP37-D-LED

LED Wall Pack

HOUSING

- Heavy duty die cast aluminum housing and full cutoff front frame with powdercoat bronze finish
- Corrosion resistant housing and hardware
- OxyShield 9-stage anti-oxidation process
- Heat and impact resistant tempered glass lens

ELECTRICAL

- Quad Tap (QT) - 120/208/240/277V

OPTICAL SYSTEM

- High quality heat sinks for temperature control
- IC current controlled LED circuits
- CRI >70; Custom CRI available
- CCT: 5700K standard
- 3000K and 4000K also available
- Operating temperature: -40°C / -40°F - 65°C / 149°F
- 120° Beam angle standard
- 80° beam angle available
- Power Factor > .9
- THD <20%

TOTAL INPUT WATTAGE

- 31W: 21 LEDs (3,544 Delivered Lumens) = ~150W
- 63W: 42 LEDs (7,089 Delivered Lumens) = ~250W+
- 95W: 63 LEDs (10,634 Delivered Lumens) = 400W
- 126W: 84 LEDs (14,179 Delivered Lumens) = 400W

MOUNTING

- Surface mounting

CODE COMPLIANCE

- ETL Listed for Wet Locations
- Meets UL Requirements
- Manufactured in the USA

WARRANTY

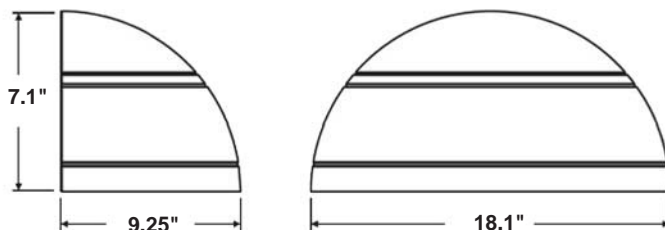
- 5 Year warranty

ORDERING INFORMATION

CATALOG

WP37-D-21L-QT-57K
 WP37-D-42L-QT-57K
 WP37-D-63L-QT-57K
 WP37-D-84L-QT-57K

CATALOG # OPTIONS



OPTIONS

| | |
|---------|-------------------------------------------|
| PC1 | - 120V Photocell |
| PC2 | - 208-277V Photocell |
| 40K | - 4000K |
| 30K | - 5000K |
| EBLED | - Emergency Ballast |
| EBLEDCW | - Cold Weather Emergency Ballast |
| DIM | - 0-10V Dimming |
| STDIM | - Step Dimming |
| OS | - Occupancy Sensor |
| OSCW | - Outdoor Occupancy Sensor |
| SGP1 | - 100-277V Surge Protection |
| SGP2 | - 480V Surge Protection |
| 80D | - 80 Degree Beam Spread |
| T3 | - Type III Distribution (Type V standard) |
| T4 | - Type IV Distribution (Type V standard) |
| CC | - Custom Color |

Specifications and dimensions subject to change without notice.



NO DOGS
PLEASE





LEGEND

These standard symbols will be found in the drawing.

- Storm CB
- Storm Inlet
- San MH
- San Clean Out
- Water Mtl
- Water Buffalo Box
- Utility Pole
- Electric Manhole
- Electric Light Pole
- Electric Mounted Wall Light
- Sign Post
- Bumper Post
- Bike Rack
- Auto Sprinkler
- Flag Pole

A=ASPHALT ELEVATION
GR=GRAVEL ELEVATION
FFE=FINISHED FLOOR ELEVATION
W=WALK ELEVATION
X=CONCRETE ELEVATION
TOE=TOP OF SLOPE ELEVATION
TOB=TOP OF BANK ELEVATION
C=CURB ELEVATION
G=GUTTER ELEVATION
EL=ELEVATION
B=BRICK ELEVATION

GREMLEY & BIEDERMANN

A Division of
PLCS Corporation

LICENSE NO. 184-005332

PROFESSIONAL LAND SURVEYORS

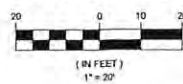
4505 NORTH ELSTON AVENUE, CHICAGO, IL 60630
TELEPHONE (773) 685-5102 FAX: (773) 286-4184 EMAIL: INFO@PLCS-SURVEY.COM

ALTA / NSPS Land Title Survey

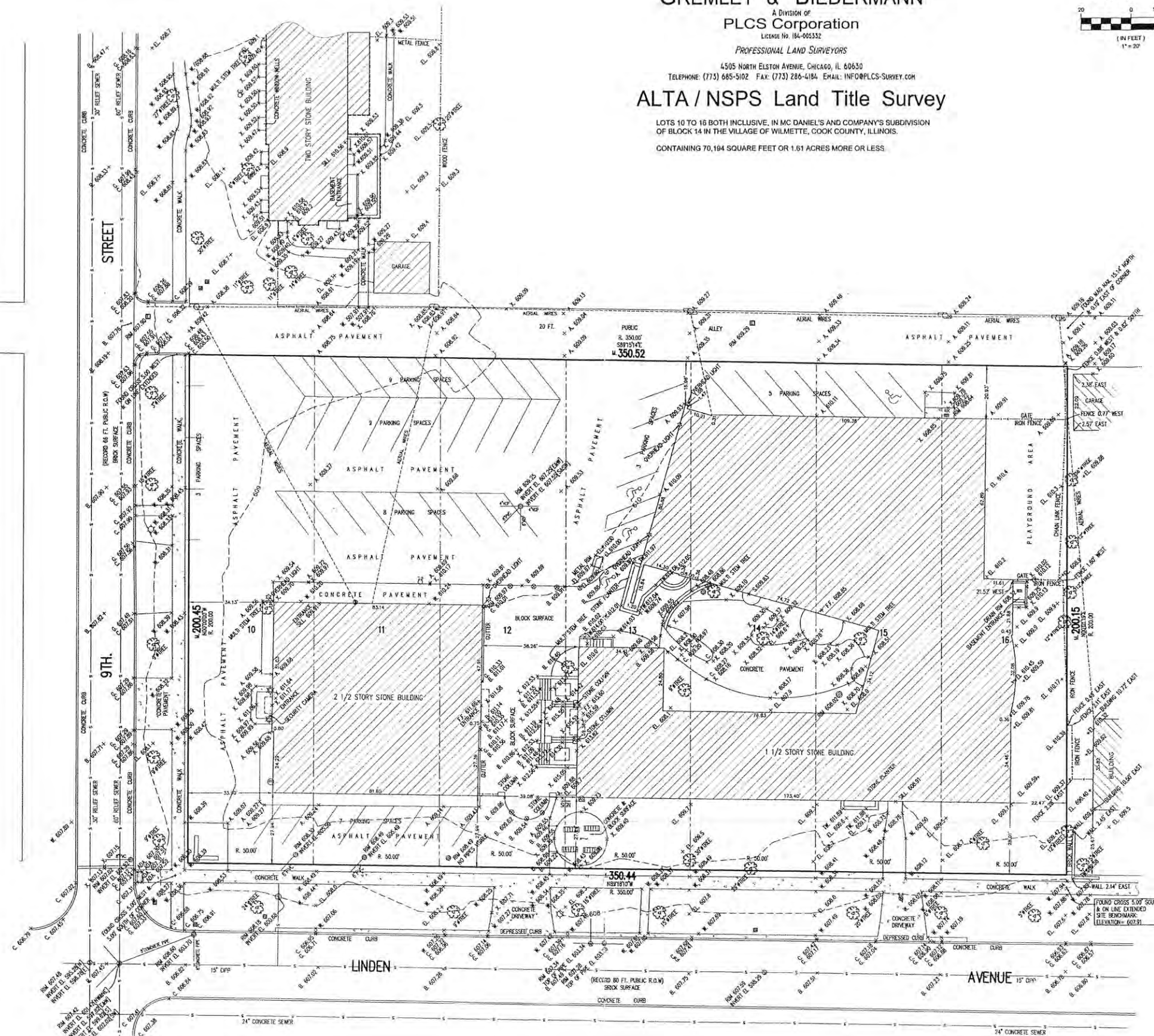
LOTS 10 TO 16 BOTH INCLUSIVE, IN MC DANIEL'S AND COMPANY'S SUBDIVISION
OF BLOCK 14 IN THE VILLAGE OF WILMETTE, COOK COUNTY, ILLINOIS.

CONTAINING 70,194 SQUARE FEET OR 1.61 ACRES MORE OR LESS.

GRAPHIC SCALE



VICINITY MAP
(NOT TO SCALE)



SURVEY NOTES:

Surveyor's license expires November 30, 2016.

Note R. & M. denotes Reared and Measured distances respectively.

Distances are marked in feet and decimal parts thereof. Compare all points BEFORE building by owner and at once report any differences BEFORE damage is done.

For easements, building lines and other restrictions not shown on survey plat refer to your abstract, deed, contract, title policy and local building law regulations.

NO dimensions shall be assumed by scale measurement upon this plat.

Unless otherwise noted hereon the Bearing Basis, and Coordinate Datum if used is ASSUMED. Elevation Datum is NAVD 88.

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REVISED PARKING & VAULTS NOVEMBER 2, 2016
AS PER ORDER NUMBER 2016-22443
REVISED ELEVATION DATUM OCTOBER 6, 2016
REVISED BASEMENT ENTRANCE OCTOBER 3, 2016
CONTOURS ADDED JUNE 17, 2016

| | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| ORDERED BY: ST FRANCIS XAVIER CATHOLIC CHURCH | ORDERED: DRAWN: RL |
| ADDRESS: 324 9TH STREET | |
| GREMLEY & BIEDERMANN PLCS CORPORATION LICENSE NO. 184-005332 Expires 11-30-2017 4505 NORTH ELSTON AVENUE, CHICAGO, IL 60630 TELEPHONE (773) 685-5102 FAX: (773) 286-4184 EMAIL: INFO@PLCS-SURVEY.COM | |
| DATE: JUNE 1, 2016 | PAGE NO. 1 OF 1 |
| SCALE: 1" = 20' FEET | |

SURVEY NOTE:

THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF, AND IS SUBJECT TO, ALL RESTRICTIONS AND MATTERS APPEARING OF RECORD AS MIGHT BE DISCLOSED BY A CURRENT TITLE COMMITMENT.

PROPERTY APPEARS IN "OTHER AREAS" ZONE X. AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN, PER FLOOD INSURANCE RATE MAP COOK COUNTY, ILLINOIS, MAP NO. 17031C 02551, EFFECTIVE DATE AUGUST 19, 2008.

UTILITY WARNING

The underground utilities shown have been located from field survey information and existing drawings. The surveyor makes NO guarantee that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. The surveyor further does not warrant that the underground utilities shown are in the exact location indicated although he does certify that they are located as accurately as possible from information available. The surveyor has not physically located the underground utilities.

Call DIGGER - (312) 744-7000 within the City of Chicago.

Outside of the City of Chicago call J.U.L.I.E. (800) 892-0123 prior to construction or excavation.

BENCHMARK:

WILMETTE BENCHMARK NO. 1
LOCATION: EASTERLY SIDE OF VILLAGE HALL 23 FEET NORTH OF "T" ENGRAVED IN BRICK LABELED "CTA" 101.4 FEET SOUTH OF THE CENTERLINE OF CENTRAL AVENUE 30.9 FEET NORTHWEST OF THE CENTER OF NORTH FLAGPOLE.
DESCRIPTION: BRASS CAP IN 6" CONCRETE POST.
ELEVATION: U.S.G.S. = 614.87 DATUM NAVD 88

This is to certify that this map or plat and the survey on which it is based were made in accordance with the 2016 Minimum Standard Detail Requirements for ALTA/NSPS Land Title Surveys, jointly established and adopted by ALTA and NSPS, and includes items 1, 2, 3, 4, 7(a), 8, 9, 14 and 20 of Table A thereto.

The field work was completed on November 2, 2016.

Date of Plat: Nov. 7, 2016

By: Robert G. Biedermann

Robert G. Biedermann
Professional Illinois Land Surveyor No. 2802



View from Linden Street - Current



View from Linden Street - Proposed



View from 9th Street - Current



View from 9th Street - Proposed



View from Greenleaf Ave - Current



View from Greenleaf Ave - Proposed



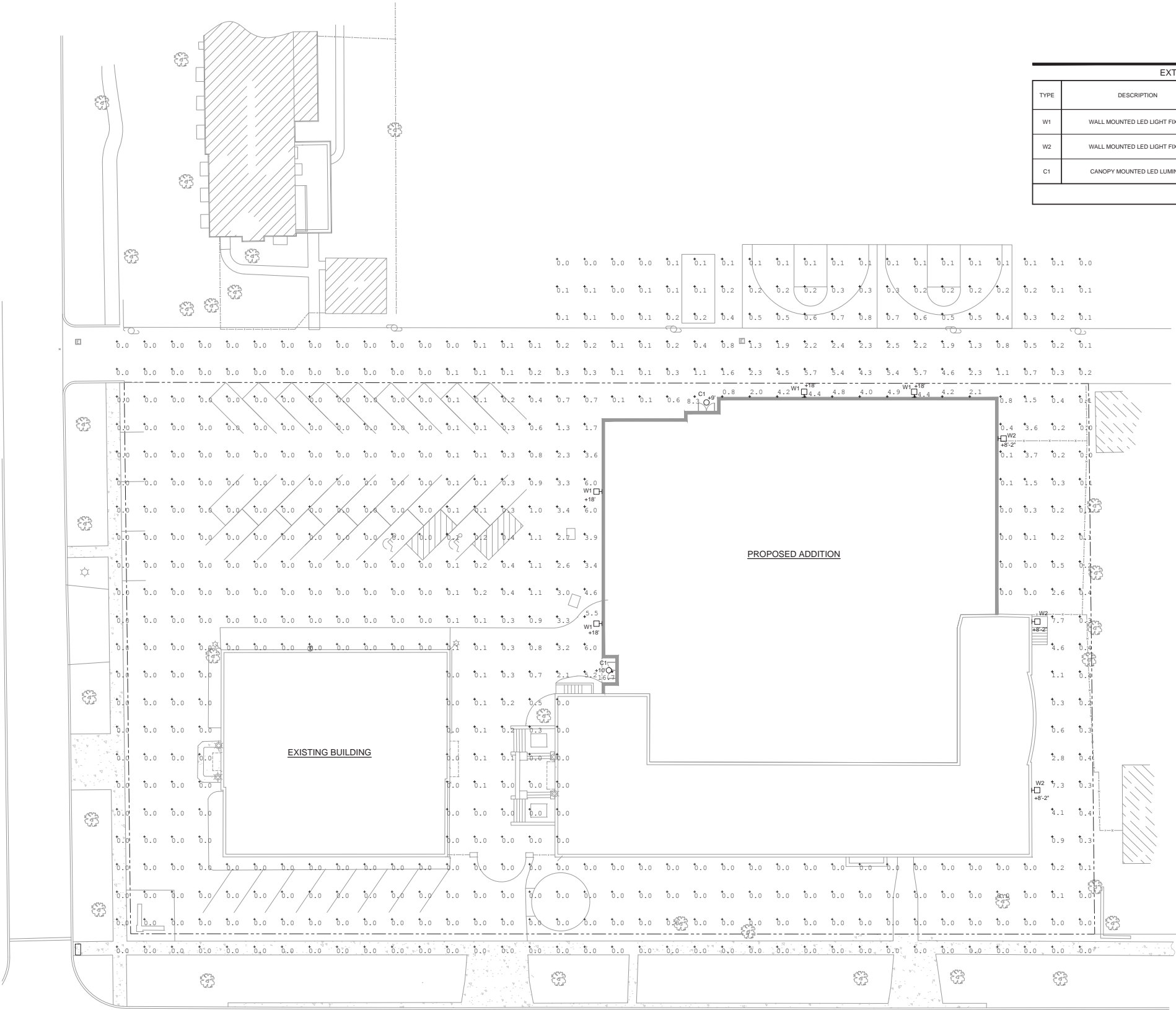
View from Playfield- Current



View from Playfield- Proposed



| TYPE | DESCRIPTION | MOUNTING | LAMPS | VOLT. | MANUFACTURER & CATALOG NUMBER | ACCEPT. MFR. |
|------|--------------------------------|-----------------|-------|-------|-------------------------------|-------------------|
| W1 | WALL MOUNTED LED LIGHT FIXTURE | WALL +18'-0" | LED | UNV. | EELP WP37-D42L-LED | APPROVED EQUAL |
| W2 | WALL MOUNTED LED LIGHT FIXTURE | WALL +8'-2" | LED | UNV. | EELP WP37-D21L-LED | APPROVED EQUAL |
| C1 | CANOPY MOUNTED LED LUMINAIRE | CANOPY | LED | UNV. | EELP RCAN-BAF | APPROVED EQUAL |



1 ELECTRICAL SITE PHOTOMETRIC PLAN
E1.1 1/16" = 1'-0"



PRELIMINARY
NOT FOR CONSTRUCTION



Armstrong Columnar Maple



Chicago Land Green Boxwood



Bronx Dwarf Forsythia



Little Line Dwarf Hydrangea



Gro-Low Fragrant Sumac



Smargd Arborvitae



Feather Reed Grass



Firewitch Cheddar Pinks



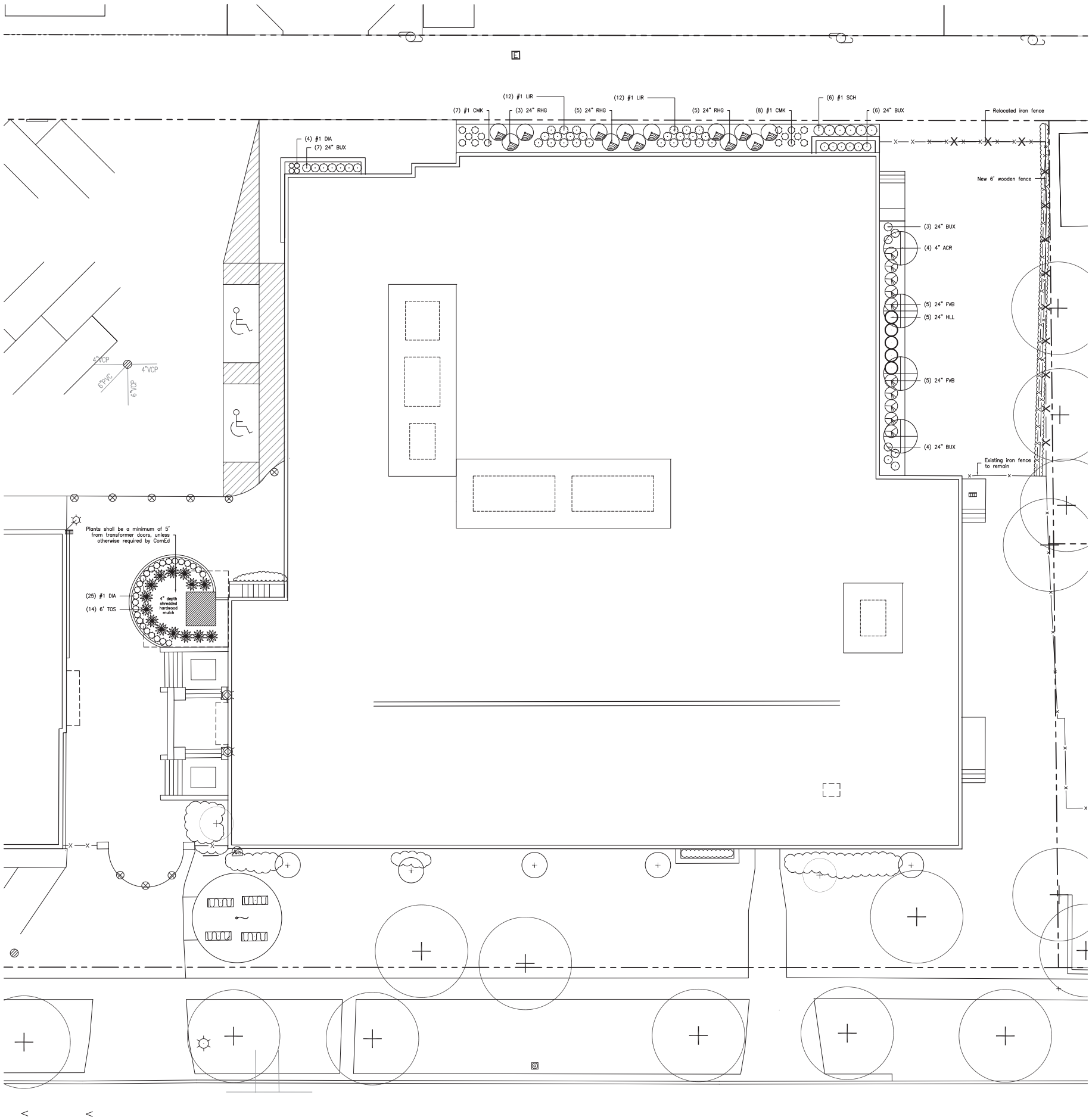
Creeping Lilyturf



Little Bluestem

Plant List

| Shade Trees | | | | | |
|-------------|------|------|------------------------------------------|-----------------------------|-----------|
| Key | Qty. | Size | Botanical Name | Common Name | Remarks |
| ACR | 4 | 4" | Acer x freemanii 'Armstrong' | Armstrong Columnar Maple | BB |
| Shrubs | | | | | |
| Key | Qty. | Size | Botanical Name | Common Name | Remarks |
| BUX | 20 | 24" | Buxus x microphylla 'Glencoe' | Chicago Land Green Boxwood | BB |
| FVB | 10 | 24" | Forsythia viridissima 'Bronzeola' | Bronx Dwarf Forsythia | BB |
| HLL | 5 | 24" | Hydrangea paniculata Little Lime 'Jone' | Little Lime Dwarf Hydrangea | BB |
| RHG | 13 | 24" | Rhus aromatica 'Gro-Low' | Gro-Low Fragrant Sumac | BB |
| TOS | 14 | 6' | Thuja occidentalis 'Smargd' | Smargd Arborvitae | BB |
| Perennials | | | | | |
| Key | Qty. | Size | Botanical Name | Common Name | Remarks |
| CMK | 15 | #1 | Calamagrostis acutiflora 'Karl Foerster' | Feather Reed Grass | Container |
| DIA | 29 | #1 | Gaillardia x grandis 'Firewitch' | Firewitch Cheddar Pinks | Container |
| LR | 24 | #1 | Liriope spicata | Creeping Lilyturf | Container |
| SCH | 6 | #1 | Schizachyrium scoparium | Little Bluestem | Container |



Landscape Development Plan
SCALE: 1" = 10'

REVISIONS

| | |
|-------|------------------------|
| 06/07 | Per Village Comments |
| 07/07 | Per Village Comments |
| 08/07 | Site Plan Modification |

McCALLUM ASSOCIATES

DAVID R. McCALLUM ASSOCIATES, INC.
LANDSCAPE ARCHITECTS
300 N. Dearborn Street, Suite 200
Chicago, IL 60610

SFX SCHOOL ADDITION & RENOVATIONS

808 Linden Ave., Wilmette, Illinois

LANDSCAPE PLAN

2810 Lake Cook Road
Suite 200
Riverside, IL 60015
Ph: (847) 940-1000
Fax: (847) 940-1045

Partners in Design

ARCHITECTS

PROJECT NO:

769.16.115

DRAWN BY:

DRM

DESIGNED BY:

DRM

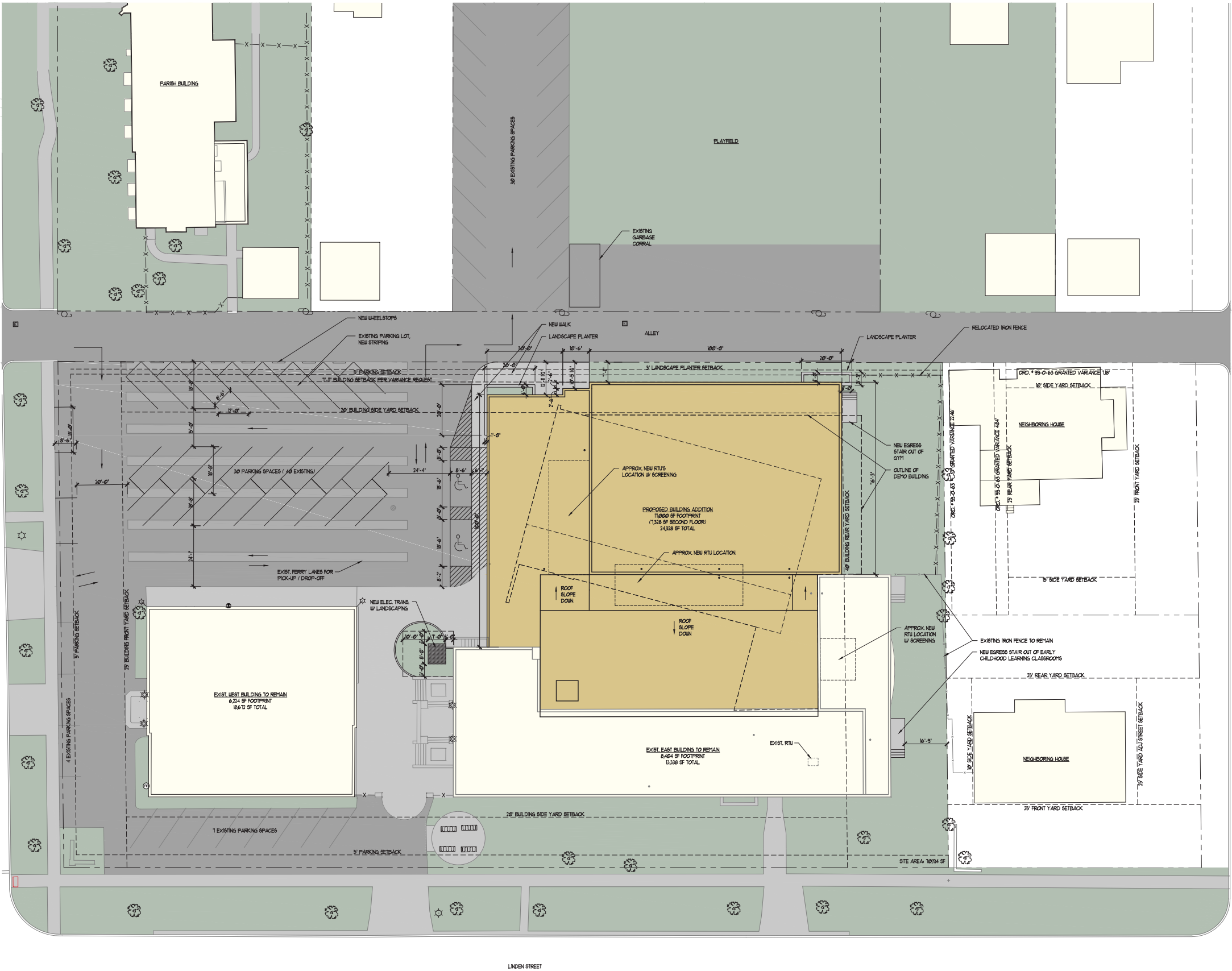
DATE:

06.09.17

SHEET NO:

L1.0

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SITE PLAN
1" = 1'-0"



NOTE: THESE DRAWINGS ARE PRELIMINARY BUT INDICATIVE OF OVERALL DESIGN INTENT. SUBJECT TO CHANGE. SURVEY WAS ONLY DONE OF SUBJECT PROPERTY, ALL ELSE IS AN APPROXIMATION.

PRELIMINARY
NOT FOR CONSTRUCTION

REVISIONS

| | | | |
|--|--|--|--|
| | | | |
| | | | |
| | | | |
| | | | |

2510 Lake Cook Road
Suite 280
Brimmwood, IL 60015
PH: (847) 940-5100
Fax: (847) 940-5105

Partners in Design

ARCHITECTS

PROJECT NO:
16916115

DRAWN BY:
MD5

CHECKED BY:
WJB

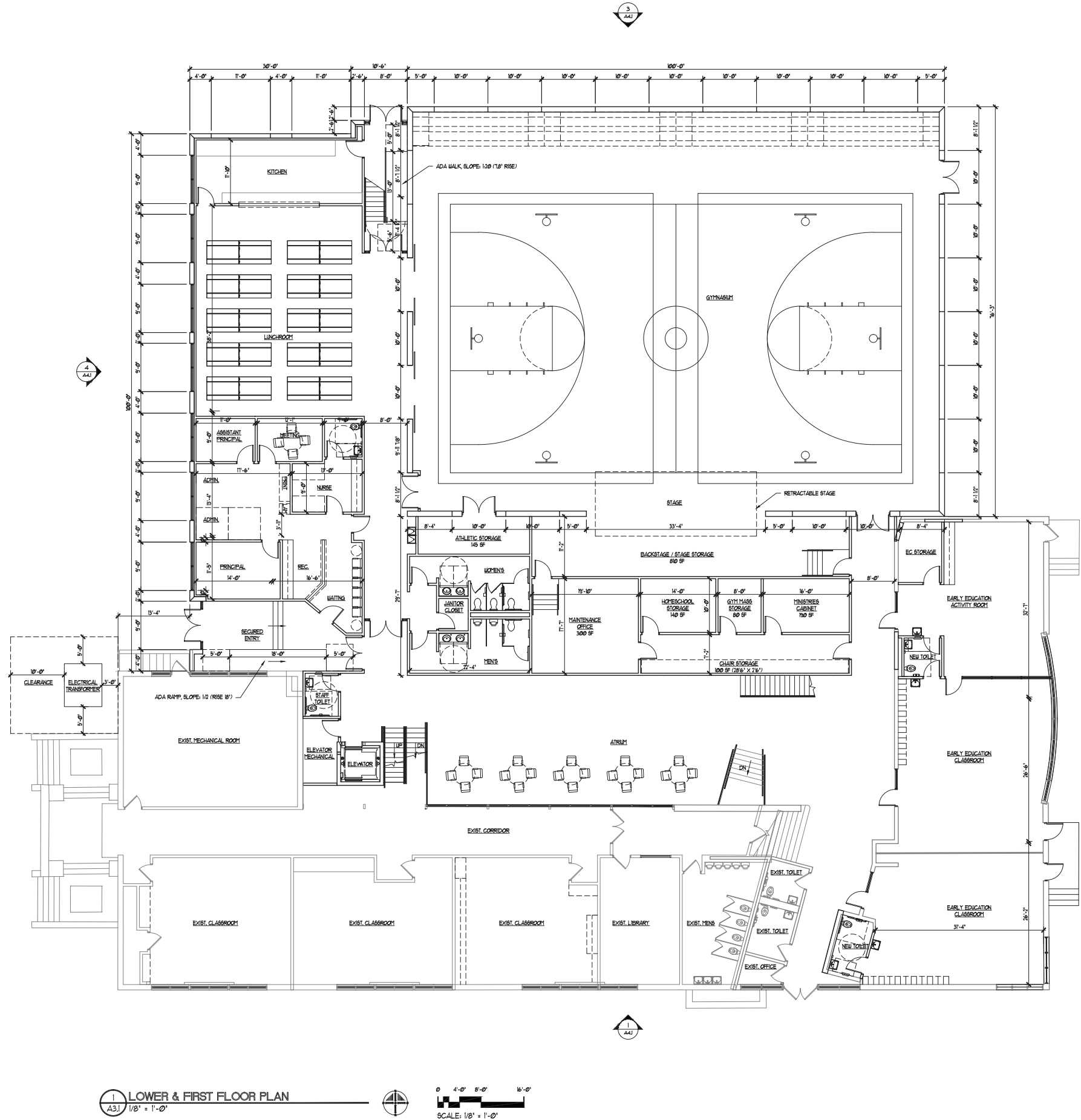
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08.21.17

SHEET NO:
A1.1

SEX SCHOOL ADDITION & RENOVATIONS
808 Linden Ave., Winnetka, Illinois

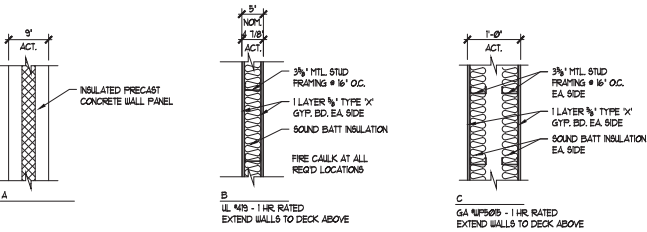
COLOR SITE PLAN

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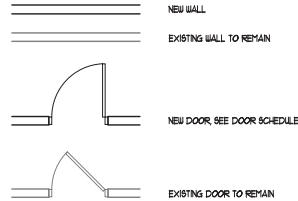


WALL TYPES

1. ALL WALLS TO BE TYPE 'A' UNLESS NOTED OTHERWISE.
2. ALL GYP. BD. TO BE TYPE 'X' UNLESS NOTED OTHERWISE.
3. PROVIDE DEFLECTION TRACK AT UNDERSIDE OF MTL. DECK UNQ.
4. PROVIDE WALL BRACING TO STRUCTURE ABOVE AS REQUIRED.
5. PROVIDE ACOUSTIC SEALANT AT TOP & BOTTOM RUNNERS AT SOUND RATED WALLS.
6. CONFIRM THE REQUIRED STD. THICKNESS PER SELECTED PFR. LOAD TABLES FOR THE WALL HEIGHTS INDICATED ON THE PLAN.



FLOOR PLAN LEGEND



1 LOWER & FIRST FLOOR PLAN
A3.1 1/8" = 1'-0"



NOTE: THESE DRAWINGS ARE PRELIMINARY BUT INDICATIVE OF OVERALL DESIGN INTENT, SUBJECT TO CHANGE BASED ON ARC COMMENTS AND FINAL DESIGN.

PRELIMINARY
NOT FOR CONSTRUCTION

SFX SCHOOL ADDITION & RENOVATIONS
808 Linden Ave., Winnetka, Illinois
LOWER & FIRST FLOOR PLAN

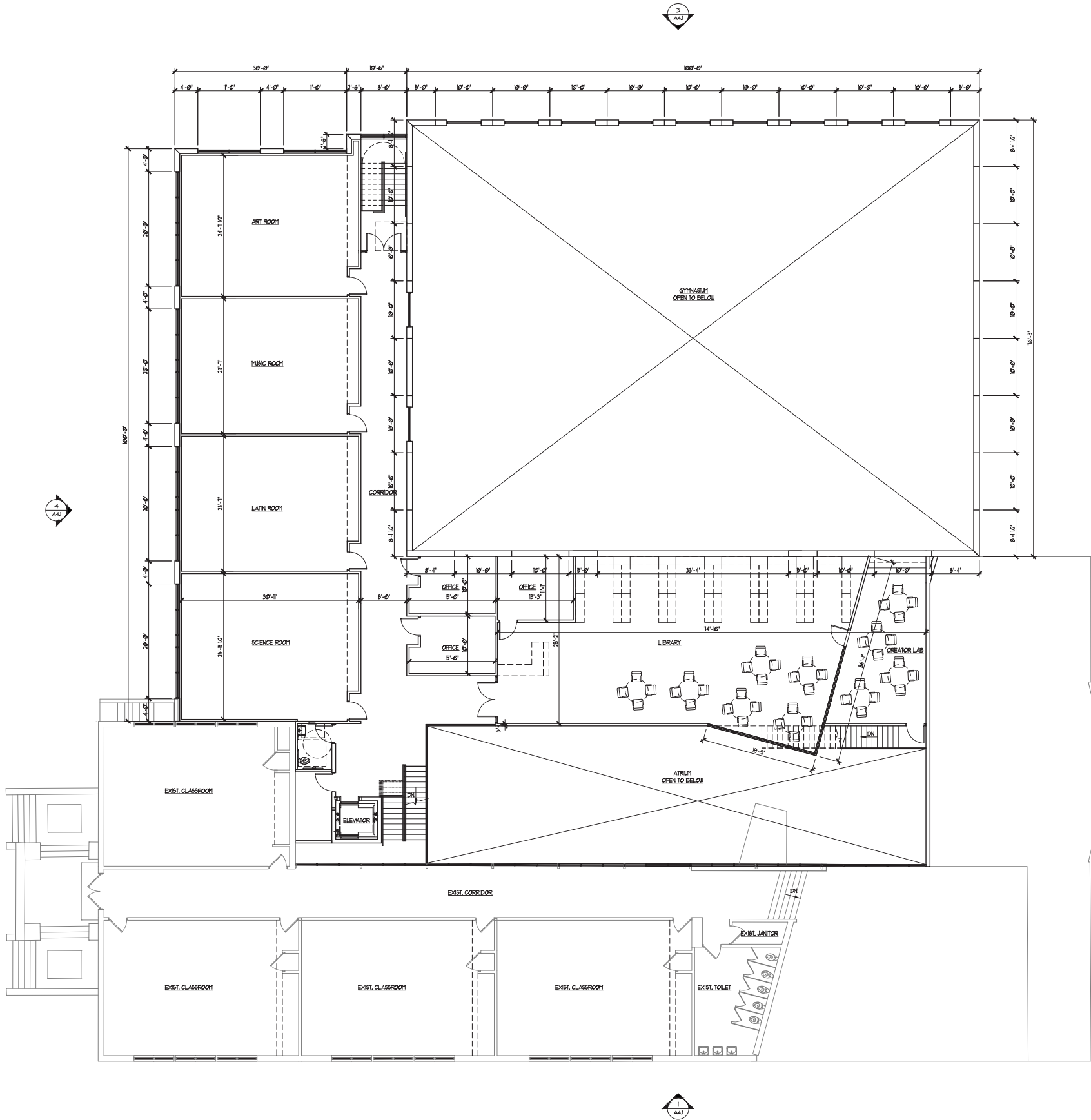
2510 Lake Cook Road
Suite 200
Riverside, IL 60015
Ph: (847) 940-3300
Fax: (847) 940-1045

Partners in Design
ARCHITECTS

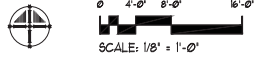


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169.16.115
DRAWN BY: ODEDK BY:
MDS WHB
DATE:
08.21.17
SHEET NO:

A3.1

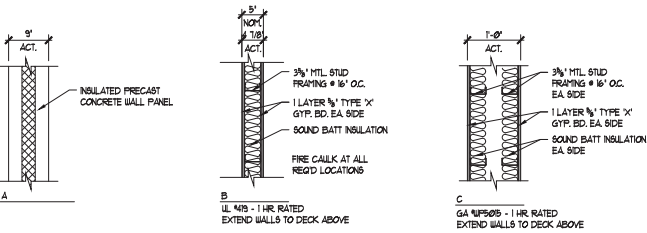


1 MEZZANINE & SECOND FLOOR PLAN
A3.2 1/8" = 1'-0"

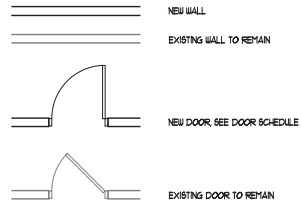


WALL TYPES

1. ALL WALLS TO BE TYPE 'A' UNLESS NOTED OTHERWISE.
2. ALL GYP. BD. TO BE TYPE 'X' UNLESS NOTED OTHERWISE.
3. PROVIDE DEFLECTION TRACK AT UNDERSIDE OF HTL. DECK UNO.
4. PROVIDE WALL BRACING TO STRUCTURE ABOVE AS REQUIRED.
5. PROVIDE ACOUSTIC SEALANT AT TOP & BOTTOM RUNNERS AT SOUND RATED WALLS.
6. CONFIRM THE REQUIRED STUD THICKNESS PER SELECTED MFR. LOAD TABLES FOR THE WALL HEIGHTS INDICATED ON THE PLANS.



FLOOR PLAN LEGEND



SFX SCHOOL ADDITION & RENOVATIONS
808 Linden Ave., Wilmette, Illinois
MEZZANINE & SECOND FLOOR PLAN

2511 Lake Cook Road
Suite 280
Riverside, IL 60015
Ph: (847) 940-0300
Fax: (847) 940-1045

Partners in Design
ARCHITECTS

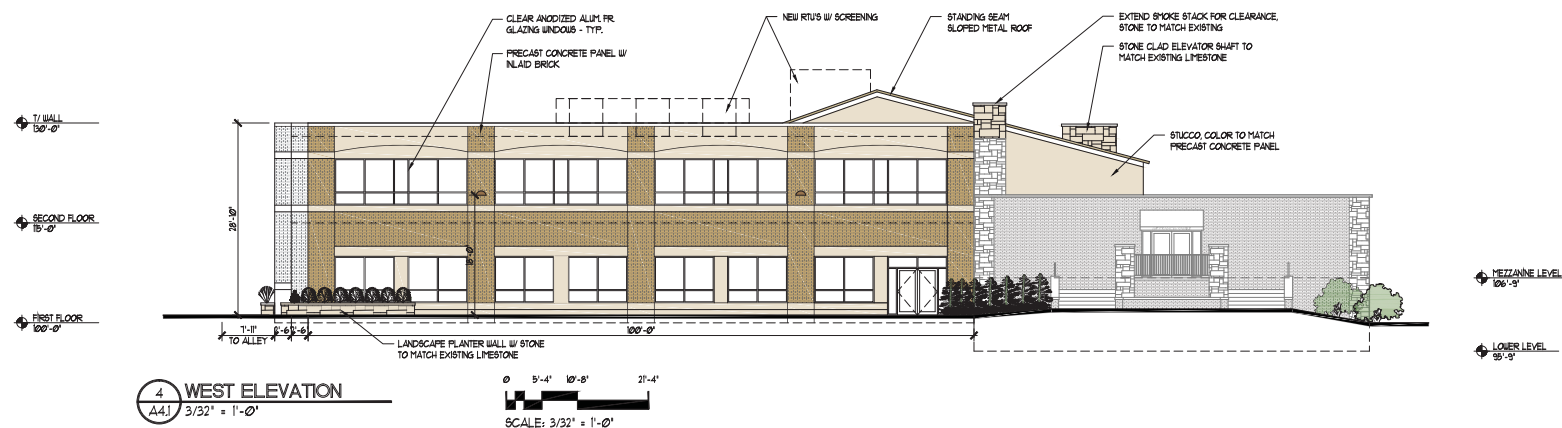
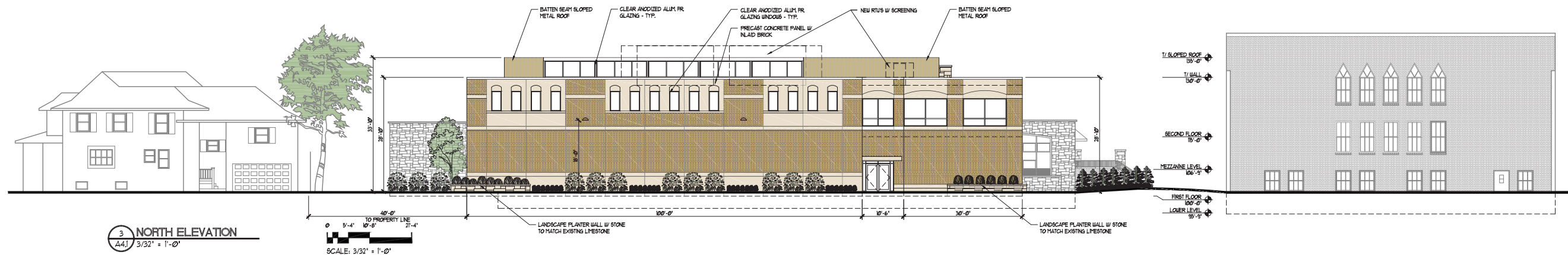
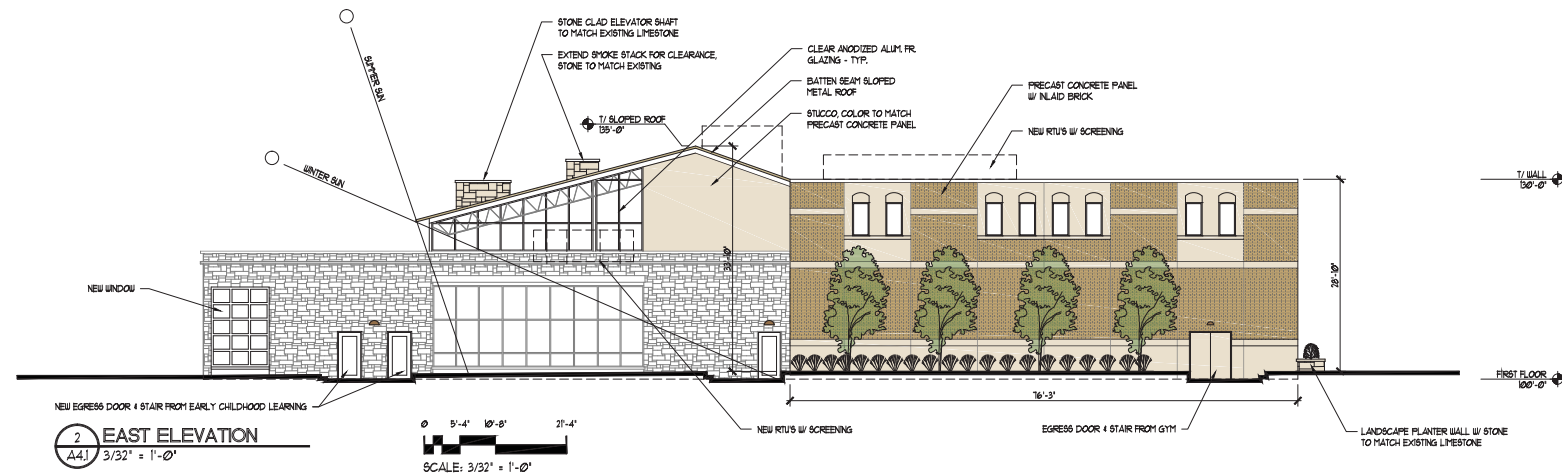
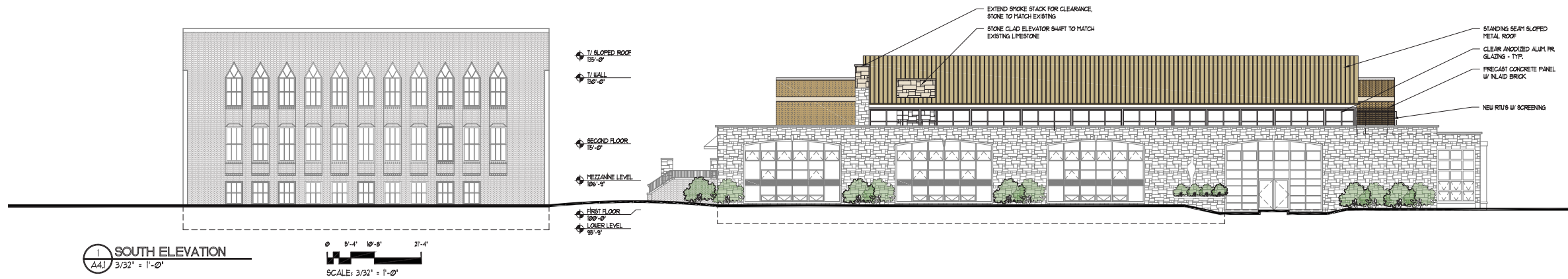


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DRAWN BY: MDG CHECKED BY: WHB
DATE: 08.21.17
SHEET NO.:

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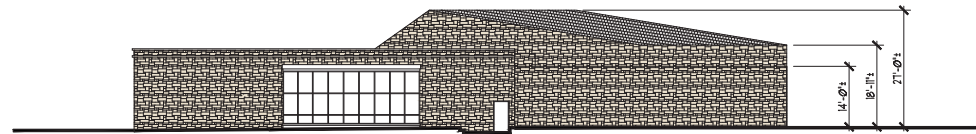
NOTE: THESE DRAWINGS ARE PRELIMINARY BUT
INDICATIVE OF OVERALL DESIGN INTENT. SUBJECT TO
CHANGE BASED ON ARC COMMENTS AND FINAL DESIGN.

PRELIMINARY
NOT FOR CONSTRUCTION



NOTE: THESE DRAWINGS ARE PRELIMINARY BUT INDICATIVE OF OVERALL DESIGN INTENT. SUBJECT TO CHANGE. SURVEY WAS ONLY DONE OF SUBJECT PROPERTY, ALL ELSE IS AN APPROXIMATION.

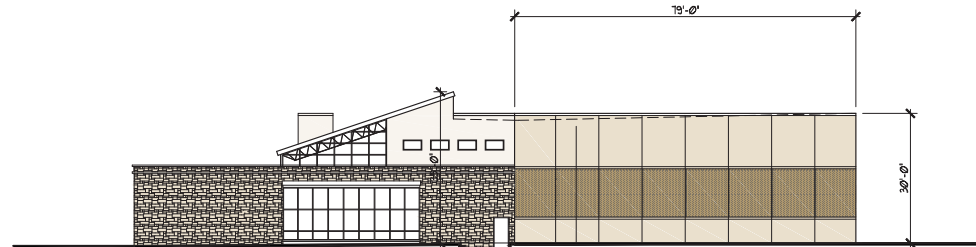
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NOT FOR CONSTRUCTION



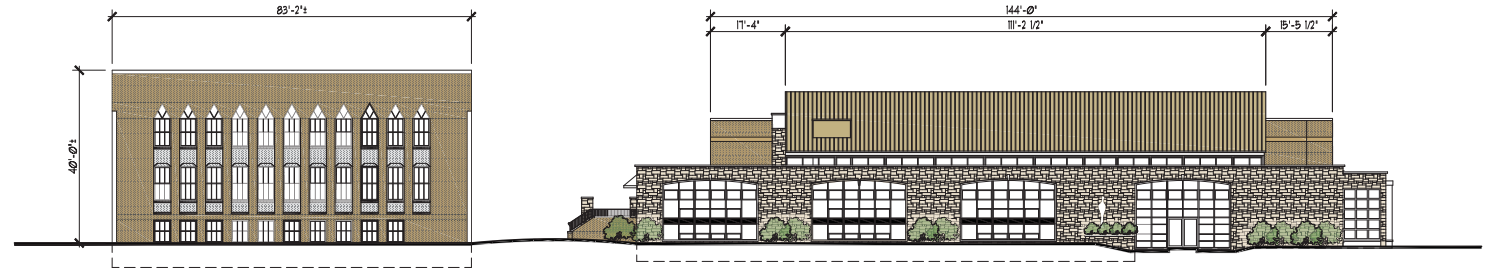
EAST ELEVATION
EXISTING



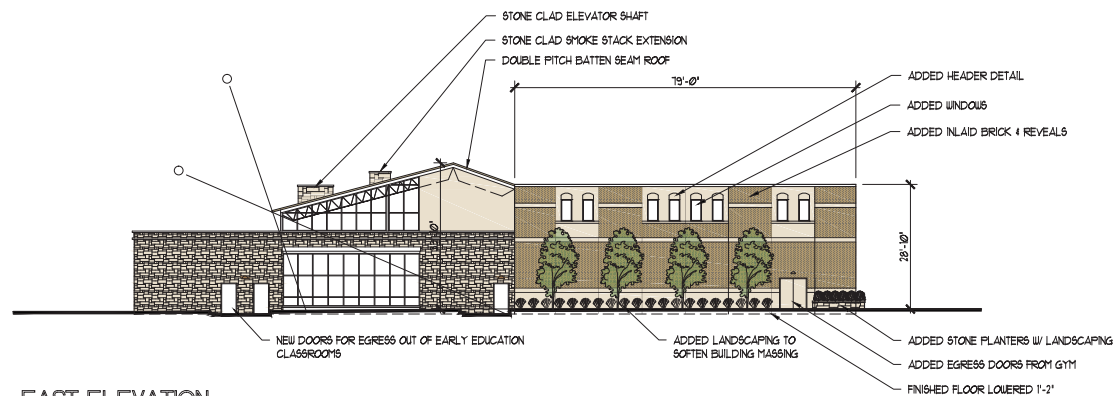
SOUTH ELEVATION
EXISTING



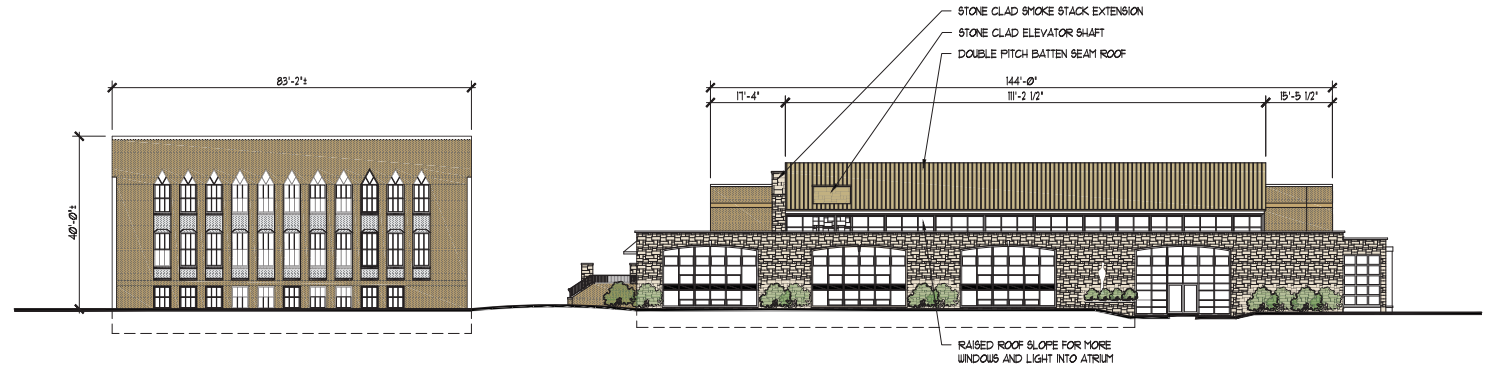
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INITIAL DESIGN



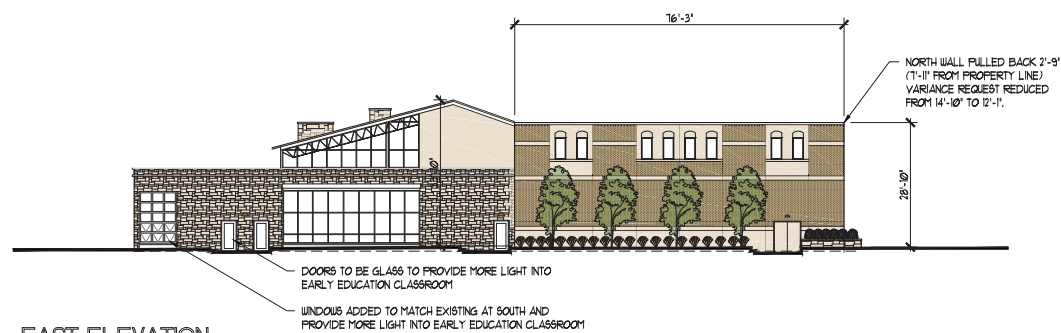
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INITIAL DESIGN



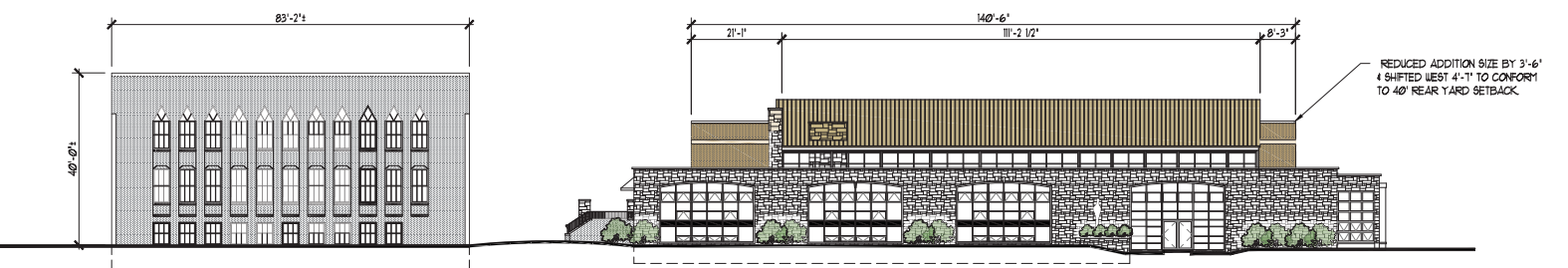
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DESIGN REVISION 1



SOUTH ELEVATION
DESIGN REVISION 1



EAST ELEVATION
DESIGN REVISION 2

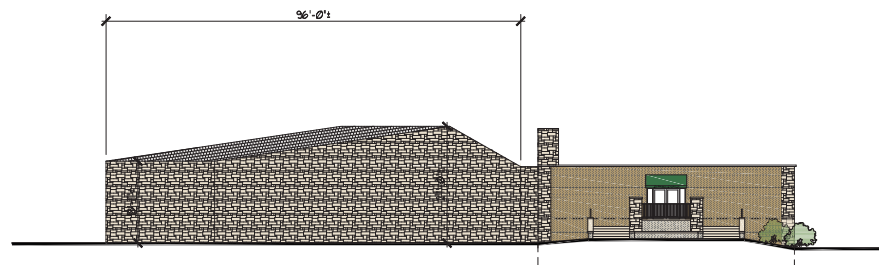


SOUTH ELEVATION
DESIGN REVISION 2

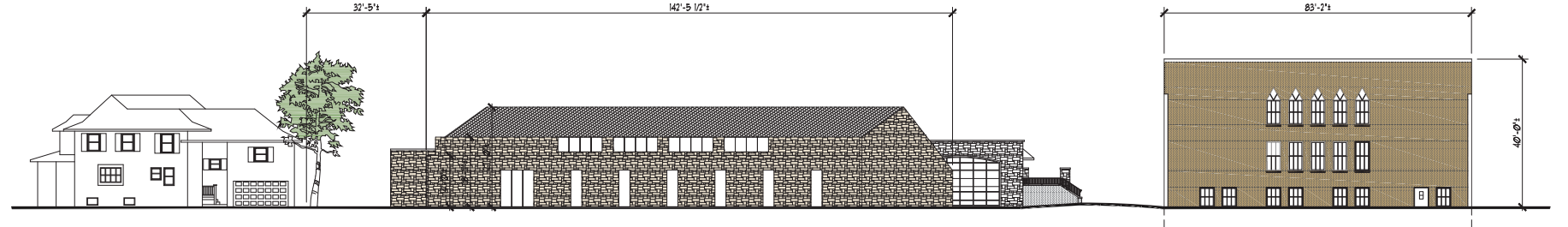
ST. FRANCIS XAVIER

Design Progression

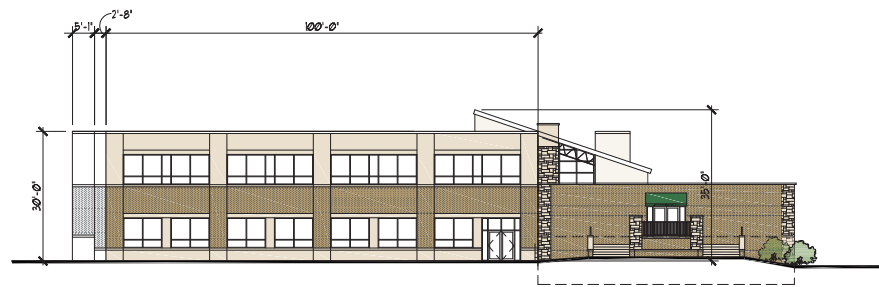
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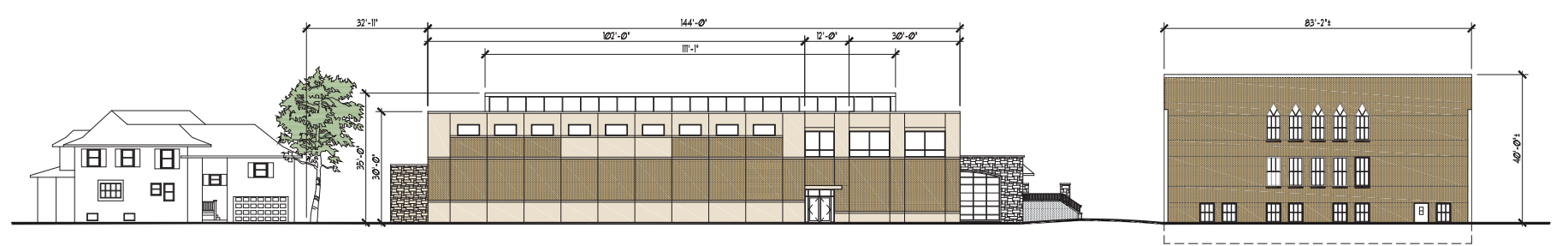
WEST ELEVATION
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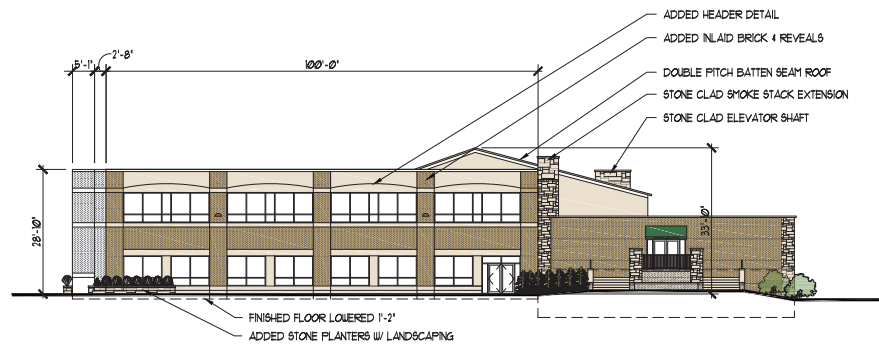
NORTH ELEVATION
EXISTING



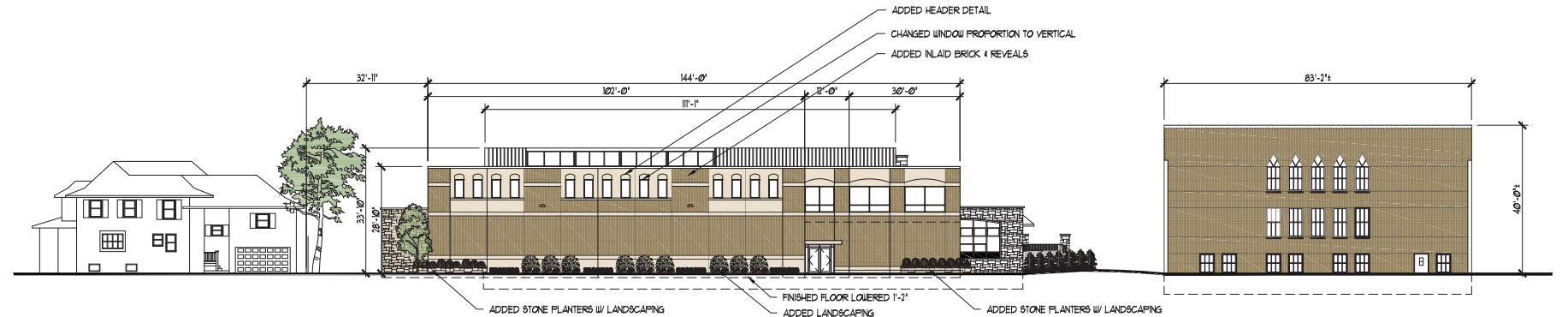
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INITIAL DESIGN



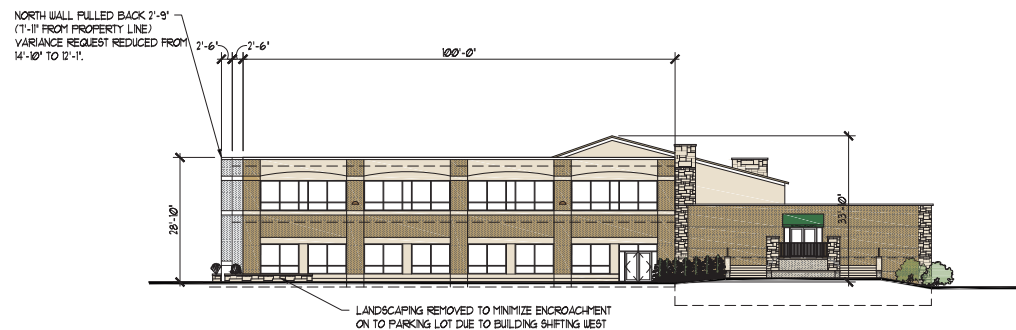
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INITIAL DESIGN



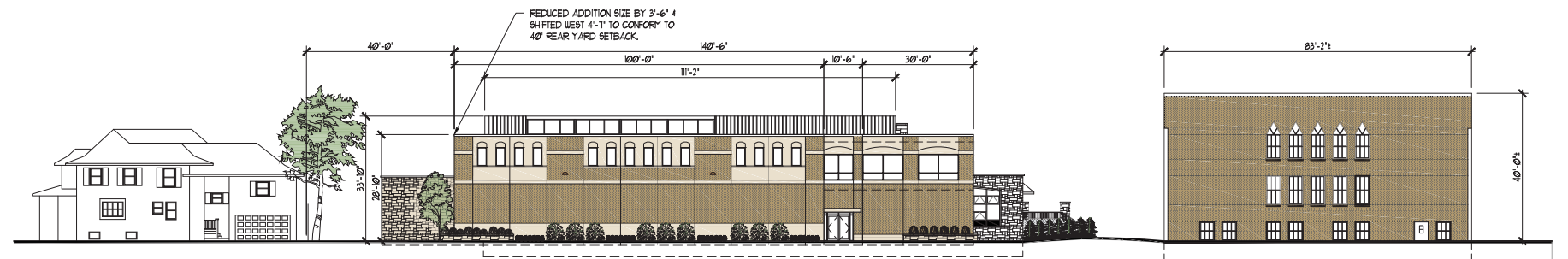
WEST ELEVATION
DESIGN REVISION 1



NORTH ELEVATION
DESIGN REVISION 1



WEST ELEVATION
DESIGN REVISION 2



NORTH ELEVATION
DESIGN REVISION 2

ST. FRANCIS XAVIER

Design Progression

1" = 20' - 0"