

Town of Berryville
Berryville-Clarke County
Government Center
101 Chalmers Court Suite A
Berryville, VA 22611



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**Town of Berryville
ARCHITECTURAL REVIEW BOARD**

Regular Meeting

Wednesday, June 1, 2016 - 12:30 p.m.
101 Chalmers Court - AB Meeting Room – Second Floor

AGENDA

1. **Call to Order** – Jim Barb, Chair
2. **Approval of Agenda**
3. **Approval of Minutes** – May 4, 2016
4. **Sign Review**
Mike Confrey (Reggie Shirley, Property Owner) is requesting a Certificate of Appropriateness in order to install a temporary banner announcing a Wounded Warrior event at the property located at 35 East Main Street, identified as Tax Map Parcel number 14A5-((A))-79, zoned C General Commercial.
5. **Architectural Review**
Clarke County Public Schools (Dr. Chuck Bishop, Agent) are requesting a Certificate of Appropriateness in order to renovate and build additions to the former Berryville Primary School located at 317 West Main Street, identified as Tax Map Parcel number 14A4-((A))-10, zoned R-1 Residential.
6. **Sign Review**
Berryville Main Street (Jay Arnold, Agent) is requesting a Certificate of Appropriateness in order to install an event banner within the downtown area of Berryville for a Cruise In to be held on August 27, 2016.
7. **Other**
8. **Adjourn**

Wilson Kirby
Mayor

Harry Lee Arnold, Jr.
Recorder

Council Members

Douglas A. Shaffer
Ward 1

H. Allen Kitselman, III
Ward 2

J. Bryant Condrey
Ward 3

David L. Tollett
Ward 4

Keith R. Dalton
Town Manager

BERRYVILLE ARCHITECTURAL REVIEW BOARD
Berryville-Clarke County Government Center
MINUTES OF REGULAR MEETING
Wednesday, May 4, 2016

The regular meeting of the Berryville Architectural Review Board was held on Wednesday, May 4, 2016 at 12:30 p.m. in the Berryville – Clarke County Government Center located at 101 Chalmers Court in Berryville, Virginia.

ATTENDANCE

The following members of the Board were present: Jim Barb, Chair; Susan Godfrey, Vice Chair; Gene Williamson; Rachael Worsley.

Member absent: Robin McFillen

Press present: None

Others in attendance: Andy Bigler, Bill Turnure, Matthew and Jennifer McDonald, Steve Workman

The following staff member was present: Christy Dunkle, Town Planner

Chair Barb called the meeting to order at 12:30p.m.

APPROVAL OF AGENDA

Vice Chair Godfrey moved to approve the agenda as written, seconded by Ms. Worsley. The motion passed by voice vote.

APPROVAL OF MINUTES

Mr. Williamson moved to approve the minutes of the April 6, 2016 meeting, seconded by Vice Chair Godfrey. The motion passed by voice vote.

ARCHITECTURAL REVIEW

Middleburg Bank (Andy Bigler, Agent; One West Main, LLC, Owner) is requesting a Certificate of Appropriateness in order to install a new wooden front entry door and sidelight to the building located at 1 West Main Street, identified as Tax Map Parcel number 14A5-((A))-10, zoned C General Commercial.

Ms. Dunkle said that Middleburg Bank is requesting the installation of a wooden entry door for their new branch location at 1 West Main Street. Mr. Turnure, Middleburg Bank's architect, described the project. He said the existing metal frame door was inappropriate for the building adding the new wooden door would complement the overall structure. He said the door features a transom with simulated divided side light that would be painted the same color (white) as the rest of the trim on the building. He said the door pull would be brass.

Mr. Williamson asked about the side light and the location of the ATM. Mr. Bigler said that the ATM would be located inside the building on the right side of the front window. He said there would be an indoor security door accessing the ATM. Mr. Williamson asked if this was going to be a branch bank. Mr. Bigler said it is and that they will have a smaller safe rather than a vault due to structural issues in the building. Chair Barb asked when they would be opening and Mr. Bigler said he is anticipating opening the branch in the fall.

There being no further discussion, Vice Chair Godfrey made the motion to approve the request as presented, seconded by Mr. Williamson. The motion passed by voice vote.

ARCHITECTURAL REVIEW

Matthew and Jennifer McDonald, Owners, are requesting a Certificate of Appropriateness in order to build an addition on their home located at 222 West Main Street, identified as Tax Map Parcel number 14A1-((A))-18, zoned R-2 Residential.

Chair Barb said that the McDonald's are in attendance at the meeting with their architect, Steve Workman. He welcomed them to the meeting and requested that staff review the request. Ms. Dunkle said that the McDonald's are requesting a Certificate of Appropriateness in order to build an addition on their home located on the corner of Smith Street and West Main Street. Mr. Workman said the addition will match the existing beige stucco and red standing seam metal roof. He said the stucco look will be Dryvit or similar modern material. He said he has lowered the roofline in order to identify the addition as such. Mr. McDonald said they have four kids and need additional space. Ms. Dunkle distributed specifications for the proposed door and windows to members who reviewed the information. Mr. Williamson asked for an overview of the proposed windows. Mr. Workman said the existing windows do not have grills and these windows would match the existing. Chair Barb asked if the proposed windows were the same size as the existing. Mr. Workman said the new windows are slightly larger in order to allow more light. There was a discussion about whether there was a shared wall with the adjacent structure which there is not. Chair Barb said it appeared that the addition was set in by approximately two feet. Mr. Workman confirmed that was the case. Ms. Dunkle said the applicants are required to obtain zoning and building permits prior to the start of construction.

Chair Barb and Mr. Williamson complimented the design of the addition. Mr. Williamson asked about a start date and Mr. Workman indicated they would begin construction in July.

There being no other discussion, Ms. Worsley moved to approve the addition as presented, seconded by Mr. Williamson, the motion passed by voice vote.

OTHER

Ms. Dunkle said she had received a submission from Brandon Belland, the owner of Cordial Coffee Company, LLC which will be opening in the near future in the old hotel building. She distributed the drawings of the proposed signage including two layouts for flat or projecting signs and one on the glass door. Ms. Dunkle said she had tried to contact Mr. Belland for information concerning the placement of the signage. There was a discussion about the location of a projecting sign and that a sandwich board would help identify the business location.

There being no further discussion, Vice Chair Godfrey made the motion to approve the signage as presented and to work with staff to identify the location of the signs and conformance to zoning regulations, seconded by Mr. Williamson. The motion passed by voice vote.

Vice Chair Godfrey gave staff documents from the Certified Local Government workshop held in Leesburg and requested distribution to Board members and discussion at the June meeting.

ADJOURN

There being no further business, Mr. Williamson moved to adjourn the meeting, seconded by Vice Chair Godfrey, the meeting adjourned at 12:55p.m.

Jim Barb, Chairman

Christy Dunkle, Recording Secretary

Mike Confrey (Reggie Shirley, Property Owner) is requesting a Certificate of Appropriateness in order to install a temporary banner announcing a Wounded Warrior event at the property located at 35 East Main Street, identified as Tax Map Parcel number 14A5-((A))-79, zoned C General Commercial.

Mr. Confrey is requesting a Certificate of Appropriateness in order to install temporary banner advertising an event benefiting the Wounded Warrior Project. His property is just east of Rose Hill Park. He would like to install the 2.5'x9.5' banner on the house facing East Main Street. The size of the banner conforms to Section 307.4(l) of the Berryville Zoning Ordinance.

The banner will be professionally fabricated. A proof of the proposed banner follows this report.

Recommendation

Approve as presented allowing installation for 30 days.

TOWN OF BERRYVILLE

101 CHALMERS COURT, SUITE A * BERRYVILLE VA 22611
Phone (540) 955-4081 * Fax (540) 955-4524 - E-mail: planner@berryvilleva.gov

HISTORIC DISTRICT SIGN PERMIT APPLICATION

Please Note: This is an application only. The permit will be issued only if approved by the Zoning Administrator and after review and recommendation from the Architectural Review Board.

To be completed by Applicant: Date May 9, 2016

Applicant's Name: Mike Confrey

Name of business for which the signage is being requested: Mike's Music Studio

Applicant's Address: 35 E. MAIN Street

Telephone Number: 540-535-0351 E-mail: mikeconfrey@yahoo.com

Property Owner's Name: Reggie Shirley

Property Owner's Address:

Application is hereby made for a permit to erect () or remodel (X) a sign as described below:

Total # of Requested Signs: 1 Fee:

Please include a copy of the following information for each sign requested:

Scale color illustration of the sign, indicating the material, dimensions (including square footage), the location of the sign (including minimum 8'-6" above all sidewalks or rights-of-way for projecting signs), type of sign (freestanding, hanging, wall, etc.) and method of mounting

Color chips if applicable

X Illustration and details of the proposed illumination, if any

Sign Company/Telephone: D & D EMAIL Denise @ DNDEMB.com

Signature of Applicant: Mike Confrey

TO BE COMPLETED BY ZONING ADMINISTRATOR

Street Address: 35 E MAIN

Tax Map #: 14A5 (A) 79

Zoning Designation: C (open commercial)

Applicable Regulations: 307

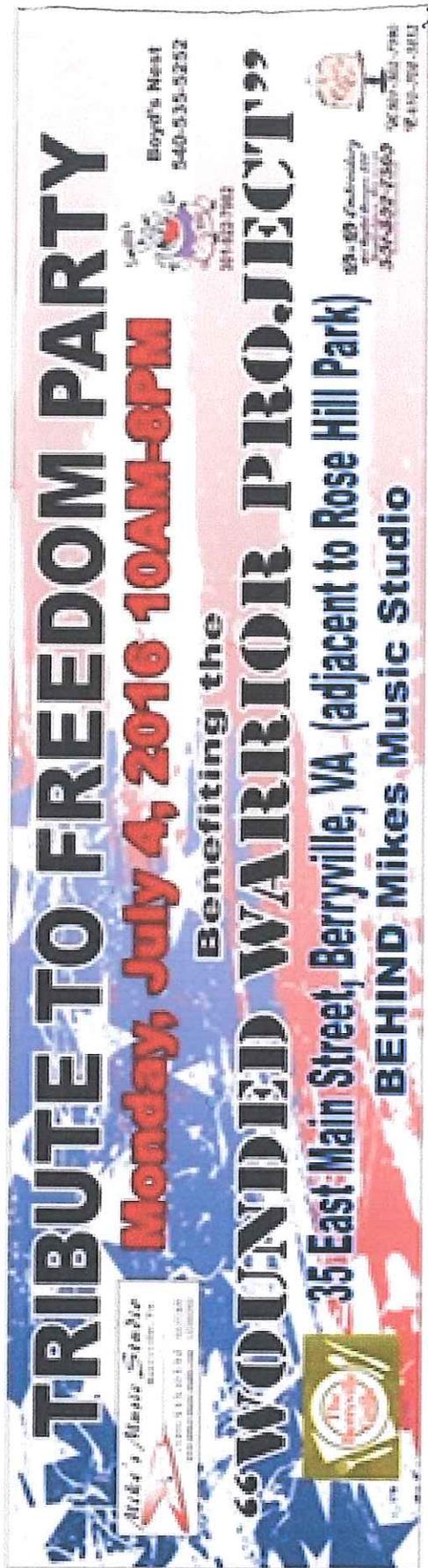
Other Conditions:

This Sign Permit is approved () denied () for the sign described on the property indicated above. If denied, for the following reason(s):

Signature of Zoning Administrator:

Banner Proof

↑
2.5' (30")
↓



← 9.5' (144") →

Clarke County Public Schools (Dr. Chuck Bishop, Agent) are requesting a Certificate of Appropriateness in order to renovate and build additions to the former Berryville Primary School located at 317 West Main Street, identified as Tax Map Parcel number 14A4-((A))-10, zoned R-1 Residential.

Dr. Bishop is requesting a Certificate of Appropriateness for renovations to the former Berryville Primary School located on West Main Street. Ben Motley, with Roanoke-based RRMM Architects, is the architect on the project.

Background

In 2014, students formerly attending Berryville Primary were moved to the Cooley Lower Campus. The Clarke County Public Schools (CCPS) alternative education program now partially occupies the former primary school. In the fall of 2015, stakeholders, including Town staff, participated in a charrette to discuss future uses, the possible demolition of the school building, the subdivision of the house on the parcel that currently houses CCPS administration (and possible rezoning of the property to accommodate that action), and other possibilities with the parcel.

Determining that the school building at 317 West Main will be used for school-related offices and related non-profit organizations, the Clarke County School Board has approved the plans that are before you at this meeting. Town staff has met with the chair of the School Board and Dr. Bishop concerning this matter. The Berryville Planning Commission has agreed to sponsor a text amendment modifying the R-1 Zoning District, Section 201.1(b) of the Berryville Zoning Ordinance, to add "offices for Clarke County Public Schools and related non-profit organizations" to the existing school use. It is staff's understanding that the CCPS will retain the house (at 309 West Main) and will remove the trailer from the rear of the structure.

Historic District Information

While the school building is not a contributing structure, it has a significant impact on the historic district, the nature of the residential neighborhood, and intent of the R-1 Zoning District. The house located at 309 West Main Street, constructed in the 1930's, is a contributing structure. The annex, located on the western part of the site, is not a contributing structure and will be demolished as part of this renovation.

Proposed Exterior Renovations

The most significant change to the former Berryville Primary School is the entrance. Having reviewed several alternatives, School Board members agreed on the entrance before you. This entrance is less expensive, easier to maintain, and is a pleasant scale for the existing structure and neighborhood.

Windows

A significant part of this project is the replacement of windows in the structure. The existing steel windows will be removed and replaced with off-white aluminum windows as shown in the specifications in the packet. The clear windows will mimic the existing fenestration of the building while providing energy efficiency.

The “storefront” is a standard aluminum swing entrance with insulated glass that conforms to ADA requirements.

Lighting

Mr. Motley has submitted examples of wall pack light fixtures for review at this meeting. He has indicated that the School Board has chosen not to install pole lights at this time. The wall packs will be shielded and the bulbs LED which last longer, are more efficient, and less costly to operate than conventional vapor lighting. Staff believes that the design of the lights reflect the lines of the building, particularly the proposed entrance addition. Discussion at the meeting should include the future location of the wall packs.

Signage

The original sign, previously approved by the Architectural Review Board, will be relocated as shown on the site plan included with this application. You may recall that ARB members recommended adding a removable address number to the sign at the time of review and approval in order to accommodate the eventual relocation to 317. The sign will be illuminated with shielded ground-mounted lighting. Staff is recommending administrative approval upon receipt and review of lighting specifications.

Other Site Work

Minor site work will occur including restriping the parking lot, pavement repair, the removal of trailers, and the demolition of the annex building as previously referenced. Landscaping may also be included in the project.

Mr. Motley will be presenting a PowerPoint overview at the meeting.

Recommendation

Approve as presented.

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Phone (540) 955-4081 * Fax (540) 955-4524 - E-mail: planner@berryvilleva.gov

ARCHITECTURAL REVIEW BOARD APPLICATION

Please note: This is an application only. The permit will be issued only if approved by the Zoning Administrator and after review and recommendation from the Architectural Review Board.

To be completed by Applicant:

Date: May 26, 2016

Applicant's Name: Dr. Chuck Bishop

Organization: Clarke County Public Schools

Applicant's Address: 309 W. Main Street, Berryville, VA 22611

Telephone Number: 540-955-6100 e-mail: bishopc@clarke.k12.va.us

As the legal representative of the owner of the property for which this application is being made, I hereby grant my permission to the applicant to apply to the Architectural Review Board. I am familiar with the project and permit the applicant to complete any necessary work for which this application is being submitted.

Property Owner's Signature: X 

Property Owner's Address: 309 W. Main Street, Berryville VA 22611

Telephone: 540-955-6100

Project Location: 309 and 317 West Main Street, Berryville, VA

Use: Educational / Public Services

Zoning: R-1

District: _____

Project Type (check all that apply)

New Construction:

Primary Structure (house, commercial building)

Secondary Structure (shed, garage)

Addition to an existing structure:

Primary structure (house, commercial building)

Secondary structure (shed, garage)

Alterations to an existing structure.

Demolition of an existing structure.

Amendments to a previously approved application.

Please describe the request of the application: Please refer to attached Project Description

(OVER)

Submittals

- Drawings -- six (6) scale copies of elevations of proposed structures or modifications.
- Site Plan -- six (6) scale copies of site modifications including building footprints, fence locations, and walkway locations.
- Material/color samples or illustrations as applicable including but not limited to cut sheets of new windows, doors, roof materials (shingles, standing seam metal, etc.), and outdoor lighting fixtures.
- Photographs of existing structure (if applicable) and site conditions.
- For a demolition project, please submit photographs depicting all elevations of the building proposed for demolition, any post-demolition plans for the site, and, if applicable, any information on new construction proposed for the site.
- Any additional information deemed necessary by Planning Department staff.

Signature of Applicant: X *Chuck Buki*

Date: X *5/23/16*

TO BE COMPLETED BY ZONING ADMINISTRATOR

Street Address: *317 E. MAID ST*

Tax Map #: *14A4 (CA) 10*

Zoning Designation: *F-1*

Applicable Regulations: *207*

Other Conditions: _____

This Sign Permit is approved () denied () for the sign described on the property indicated *J/A* above. If denied, for the following reason(s): _____

Signature of Zoning Administrator: _____

United States Department of the Interior
National Park Service

National Register of Historic Places
Inventory—Nomination Form

BERRYVILLE HISTORIC DISTRICT, CLARKE COUNTY, VA
Continuation sheet #59

Item number 7

Page 49

For NPS use only

received

date entered

300 BLOCK

*303: Residential. Vernacular. ca. 1900. Wood frame; 2 stories, 3 bays (symmetrical); gable, standing seam metal roof; 1-story, 1-level, 3-bay porch with wrought iron supports, hipped roof; 2-story, stuccoed garage-contributing.

*305: Residential. Colonial Revival. 1950s. Brick (stretcher bond); 1½ stories, 5 bays (symmetrical); gable, composition shingle roof; 2 gable dormers; 1-story, 1-level, 1-bay porch with metal awning supported by metal poles, wrought iron railing; exterior end brick chimney, 6 over 6 double sash windows. Noncontributing.

*307: Residential. Vernacular. ca. 1900. Wood frame with stucco; 2 stories, 2 bays (asymmetrical); gable, standing seam metal roof; 1-story, 1-level, 2-bay porch with wrought iron supports and railing; gable end faces street.

*308: Residential. Modern. 1960s. Brick (stretcher bond); 1 story, 5 bays (symmetrical); gambrel, composition shingle roof; two-car garage on east side; noncontributing modern house. It does not contribute to the historic character of West Main Street.

*309: Residential-original use. Clarke County School Board-present use. Colonial Revival. 1930s. Brick (stretcher bond); 1½ stories, 3 bays (symmetrical); gable, standing seam metal roof; 3 front gable dormers; 3-light transom over entrance, 12 over 12 double sash windows.

*314: Residential. Modern Colonial Revival. 1940s. Brick (stretcher bond); 1½ stories, 4 bays (asymmetrical); gable, composition shingle roof; 2 front gable dormers; projecting bay window, elliptical fanlight and sidelights; one-story wing on east side; noncontributing modern house. It does not contribute to the historic character of West Main Street.

316: Residential. Victorian Italianate. ca. 1880s. Brick (7-course American); 2 stories, 3 bays (asymmetrical); cross gable, composition shingle roof; 1-story, 1-level, 2-bay porch with decorative brackets, sawn balustrade, decorative sawn frieze; 2-story projecting bay window, front ell with bracketed cornice, large interior chimney, transom and sidelights over door; 2-story rear ell may be an addition; frame garage-contributing; one of the finest Victorian examples in Berryville, makes important group with #320 and #322 W. Main Street.

*317: School. Berryville Primary School. Modern. 1950s. Brick (stretcher bond); 3 stories, 12 bays (symmetrical); flat (not visible) roof; typical school of the 1950s. Noncontributing.

(See Continuation Sheet #60)

Project Description - Renovation of Berryville Primary School

317 West Main Street - Berryville, VA 22611

Overview of Request: Clarke County Public Schools (CCPS) seeks a Certificate of Appropriateness for the renovation and minor additions to the existing Berryville Primary School. CCPS further seeks the removal of the "trailer addition" to the adjacent house at 309 West Main Street that currently serves as central administration offices for the school system. Both properties are owned and utilized by CCPS. As a publicly owned building, please note this project does not involve the pursuit of historic tax credits.

Background: Berryville Primary School served children in the younger elementary school grades for many years. Since the renovations and additions to the former Clarke County High School to become Cooley Lower School were completed in the fall of 2014, the building has only been partially occupied for the CCPS alternative education program. Although the basic structure and land area are in good condition, the operating systems of the building (heating, plumbing, electrical) and the windows are in need of complete replacement. An elevator and improved entrance features are also needed to improve the functionality and accessibility of the building. Without renovation and upgrades, this important and visible building is at risk to falling into neglect, vacancy, and disrepair.

The current school board office at 309 West Main Street is too small to serve the needs of the school board, and the "trailer addition" made to the original house is unsightly and in poor condition.

A feasibility study completed by RRMM Architects in October of 2015 showed that Berryville primary is an excellent candidate for continued educational use, for public meetings, and as offices for CCPS central administration.

Proposed Project:

Internally, the main part of the 3-story building will be renovated to house alternative education programs on the first floor and administrative and seminar spaces on the second and third floors. The existing multi-purpose room will be renovated to for school board meetings, community use space, educational seminars, and other similar assembly uses.

Externally, the following modifications are proposed:

1. The site will remain essentially the same except for minor modification to the sidewalks, re-stripping of the parking lot, pavement repair, and limited curb and gutter. All temporary buildings will be removed.
2. The "Annex Building" will serve as temporary space during construction and then will be demolished once renovations to Berryville Primary are complete.
3. The recently approved sign in front of the existing school board offices at 309 West Main Street will be relocated in front of Berryville Primary with ground mounted lighting.
4. The "trailer addition" at 309 West Main Street will be removed.
5. The existing steel windows will be replaced with new aluminum windows in an off-white / bone color. The pattern of the windows will be designed to be compatible with the original fenestration.
6. A small lobby/elevator addition within the building setback will greatly improve access and functionality. The lobby addition will use matching brick and fenestration that is compatible with the original building, yet the architects have employed a simple canopy that respects the 1950's era while providing a degree of distinction from the original. Likewise, the elevator addition is set apart from the original structure with a glass-like vertical ribbon, yet the scale and matching brick respect the original design.
7. Two small entrances will be added at the rear to provide independent access for the first floor and for handicapped access from the rear into the new main lobby.
8. Building mounted lighting for the parking areas will be designed for cut off to eliminate glare and light trespass to surrounding properties. Parking lot lighting (also designed to avoid light trespass) may be included if affordable at the time of bidding.

Please refer to drawings and renderings included with this request.



Series 403 2" x 4 1/2" Thermal Storefront Framing



THE NEXT FEW PAGES ILLUSTRATE THIS TYPE OF STOREFRONT SYSTEM PROPOSED. REFER TO RENDERINGS FOR DESIGN IN

CONFIGURATIONS

Shear Block • Screw Spline

This economical flush glaze system is available in both shear block and screw spline fabrication methods. Series 403 Storefront can accommodate all standard 1 3/4" Entrances as well as WV410 vents. This series is thermally broken, enhancing energy savings potential. Vertical mullions will accept steel reinforcement to enhance structural performance.

Features

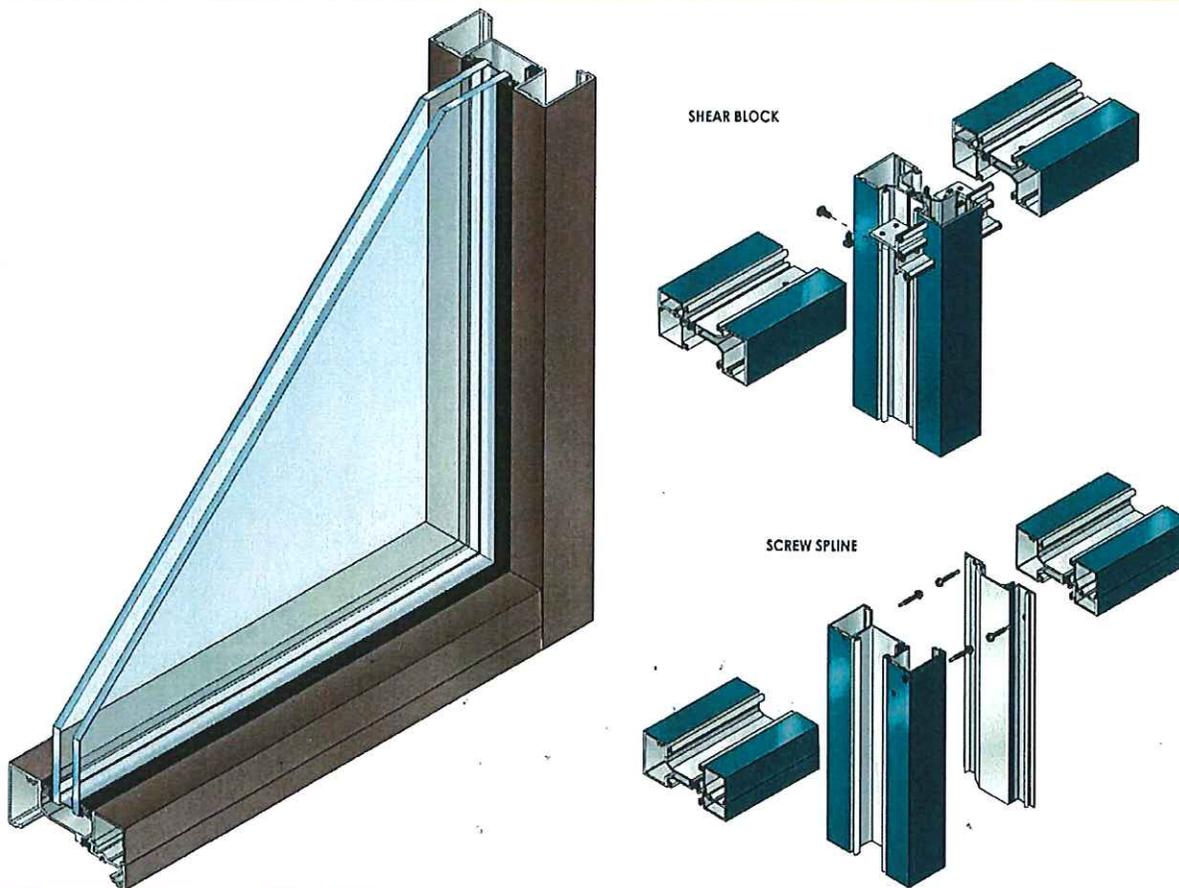
- Thermally broken frames
- Screw spline construction
- Shear block construction
- The optional Roto-Vent™ ventilator
- 2-way corner mullions (90° & 135°)
- 3-way corner mullions (T-mullions)
- 0°-15° and 15°-30° variable mullions
- Accommodates up to 1 1/16" glazing
- Uniform glazing gasket is used for exterior and interior
- Various height intermediate horizontals and sills
- Accessory line of perimeter anchors, pocket fillers, door adaptors, etc.
- Anodized or painted finishes available

Benefits

- Enhanced thermal performance
- Allows assembly of sections prior to installation
- Decreases installation time
- Ability to erect on the job site
- Allows fresh air into the room, yet maintains security
- Design flexibility
- Multifaceted elevations
- Custom applications
- Expands design and energy savings options
- Allows optimized use of gasket
- Simplifies ordering and installation
- Ability to maintain desired sight line
- Increased product versatility
- Multiple options to answer economic and aesthetic concerns

Series 403

2" x 4 1/2" Thermal Storefront Framing



PERFORMANCE DATA

SYSTEM 403 STOREFRONT FRAMING

AIR INFILTRATION	<.06 CFM/SF @ 6.24 PSF
WATER	NO LEAKAGE @ 12.0 PSF
STRUCTURAL	visit MyEFCO at www.efcoorp.com
CRF FRAME	56
CRF-GLASS	63

Note: All performance value data is based on laboratory testing per AAMA 101/I.S.2/A440 for Air/Water/Structural, ASTM E90 and or E413 for Acoustical, AAMA 507 and or NFRC 100/200/500 for UFactors and AAMA 1503 for Condensation Resistance Factor (CRF). Printed values are subject to change pending the frequency of recertification testing. Field results will vary depending on size, the field test method, the addition of sub-frames, panning, mullions, accessories and installation into the surrounding condition.

403 THERMAL U-FACTORS*		
CENTER OF GLASS U-FACTOR	CONFIGURATION AND SIZE	
	FIXED**	FIXED
	78 3/4" X 78 3/4"	120" X 120"
0.46	0.55	0.52
0.34	0.46	0.41
0.30	0.42	0.38
0.24	0.38	0.33
0.20	0.34	0.29

* Based on NFRC 100
**NFRC Gateway size

GLAZING

SYSTEM 403 CAN BE INSIDE OR OUTSIDE GLAZED WITH EXTRUDED ALUMINUM, SNAP-IN GLAZING BEAD. GLASS IS "DRY GLAZED" WITH TOP LOAD GASKET. GLAZINGS OF 3/16" TO 1-1/16" INFILL PANELS ARE ACCOMMODATED. SEE GLAZING CHART BELOW FOR EXACT SIZE.

SYSTEM 403 GLAZING CHART	POLYCARBONATE		GLASS OR PANEL													
	3/16"	1/4"	5/16"	3/16"	1/4"	1/4"*	5/16"	7/16"	1/2"	9/16"	5/8"	3/4"	7/8"	15/16"	1"	1-1/16"
MONOLITHIC GLASS	C	C	C	C	C	C	C									
INSULATED GLASS												C		C	A	C

*Obscure glass thickness
**Laminated glass thickness

A- Available glazing option
C- Adaptor and/or gasket required
Blank - N/A



Series 403 2" x 4 1/2" Thermal Storefront Framing

Frame Construction

The frames have a depth of 4 1/2", and the nominal material wall thickness is .080". Members are extruded 6063-T6 aluminum alloy. Corner construction employs screw spline or shear block method. See Illustration 1 & 2.

Door Frames

System 403 offers integral System 402 entrance frames as a part of the entrance framing system. Members are nominally .080" in thickness.

Weather Stripping

All entrance frames are weather-stripped with bulb gasket.

Thermal Barrier

All frames and vents are thermally broken using the latest technology in two part, high density polyurethane.

Glazing

Series 403 can be inside or outside glazed with extruded aluminum, snap-in glazing bead. Glass is "dry glazed" with top load gasket. Glazings of 3/16" to 1 1/16" infill panels are accommodated. See Glazing Chart for exact size.

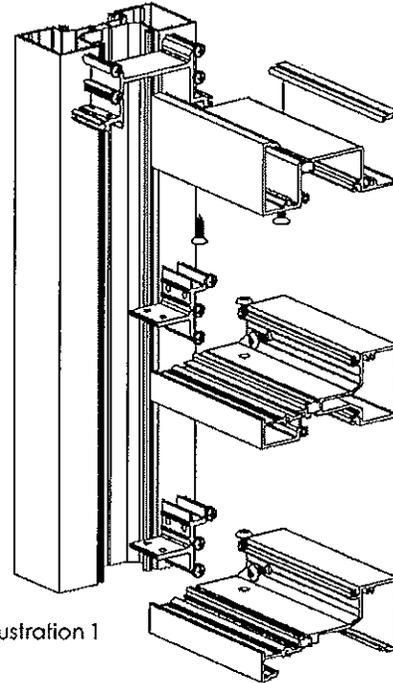


Illustration 1

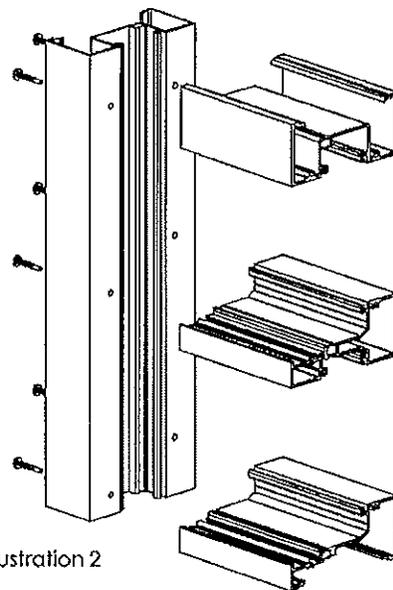
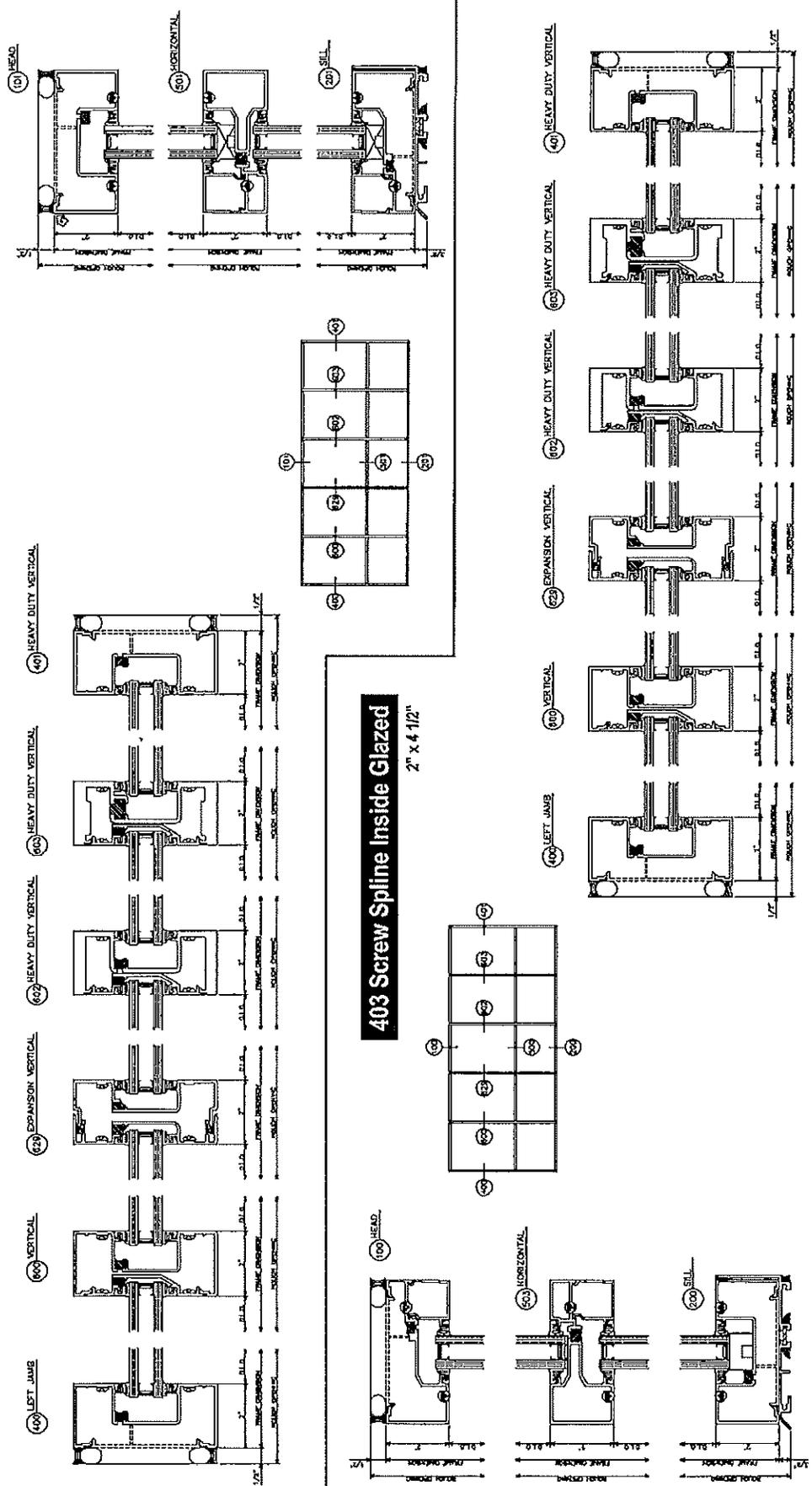


Illustration 2

TYPICAL STOREFRONT FRAMING MEMBERS AND VERTICAL MEMBERS FOR WINDOWS.

403 Screw Spine Outside Glazed

2" x 4 1/2"





Series D200 Narrow Stile • Series D300 Medium Stile • D500 Wide Stile
 1 3/4" Standard Aluminum Swing Entrance Doors



CONFIGURATIONS

Narrow Stile (2 1/8") • Medium Stile (3 1/2") • Wide Stile (5")

EFCO's standard entrances are designed for educational facilities, shopping centers, offices and other facilities requiring security and egress capabilities. EFCO standard entrances are joint plug welded at every corner to provide superior strength in all applications. Offered in narrow, medium and wide stiles, EFCO standard entrances can accommodate a wide range of applications. Multiple glazing options provide flexibility to meet specific design requirements, and the product's ability to accommodate most hardware applications increases its versatility. EFCO's standard entrances provide the complete solution for your fenestration needs.

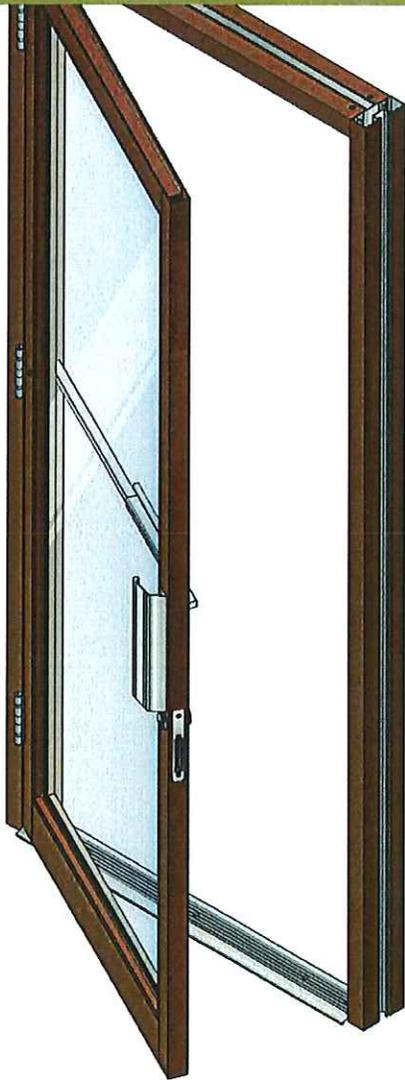
Features

- Bracket reinforced and deep penetration welded corners
- Accepts most major brands of locking hardware and panic devices
- Accommodates up to 1" glazing
- Accommodates all surface mounted, concealed overhead and floor closers
- Tall bottom rails available
- Variety of cross rails, door sweeps, and crash bars available
- Anodized and painted finishes available

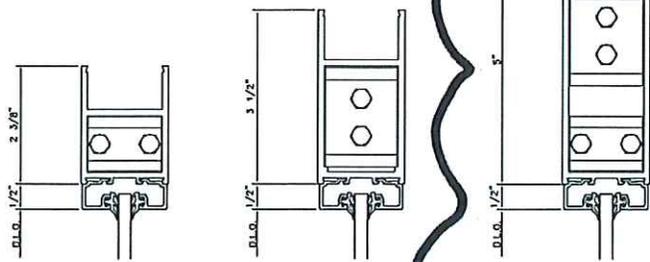
Benefits

- Meets or exceeds most specifications for commercial entrances
- Able to comply with special hardware specifications
- Flexibility in design requirements for glazing
- Unrestricted closer choices
- Meets ADA requirements
- Increases configuration options
- Multiple options to answer economic and aesthetic concerns

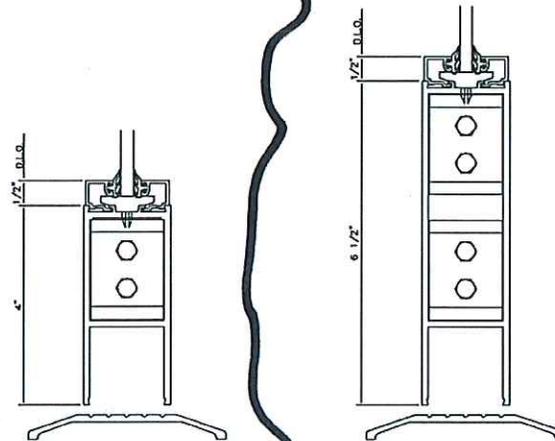
Series D200 Narrow Stile • Series D300 Medium Stile • D500 Wide Stile
 1 3/4" Standard Aluminum Swing Entrance Doors



TOP RAILS



BOTTOM RAILS



PERFORMANCE DATA

D200 NARROW STILE (SINGLE DOOR LEAF)	
AIR INFILTRATION	< .50 CFM/SF @ 1.57 PSF
D300 MEDIUM STILE (SINGLE DOOR LEAF)	
AIR INFILTRATION	< .50 CFM/SF @ 1.57 PSF
D500 WIDE STILE (SINGLE DOOR LEAF)	
AIR INFILTRATION	< .50 CFM/SF @ 1.57 PSF

Note: All performance value data is based on laboratory testing per AAMA 101/I.S.2/A440 for Air/Water/Structural, ASTM E90 and or E413 for Acoustical, AAMA 507 and or NFRC 100/200/500 for UFactors and AAMA 1503 for Condensation Resistance Factor (CRF). Printed values are subject to change pending the frequency of recertification testing. Field results will vary depending on size, the field test method, the addition of sub-frames, panning, mullions, accessories and installation into the surrounding condition.

D200, D300, & D500 GLAZING CHART	POLYCARBONATE			GLASS OR PANEL											
	3/16"	1/4"	5/16"	1/4"	1/4**	5/16"	7/16"	1/2"	9/16"	5/8"	3/4"	7/8"	15/16"	1"	1-1/16"
MONOLITHIC GLASS	A	A	C	A	A	A	C	C	C	C					
INSULATED GLASS													A	A	C

**Laminated Glass Thickness
 A - Available Glazing Option
 C - Adaptor and/or gasket required
 blank - N/A

PROPOSED DOOR DETAILS



SOLARBAN® 60
Solar Control Low-E Glass



Solarban® 60 solar control, low-e glass by PPG was engineered to control solar heat gain, which is essential to minimizing cooling costs. In a standard one-inch insulating glass unit (IGU), *Solarban® 60* glass offers an exterior appearance similar to clear, uncoated glass.

With a very good Solar Heat Gain Coefficient (SHGC) of 0.39, *Solarban® 60* glass blocks 66 percent of the total solar energy while allowing 70 percent of the visible light to pass through. This combination produces an excellent Light to Solar Gain (LSG) ratio of 1.79, along with exceptional insulating performance, as evidenced by its 0.29 winter nighttime U-value.

Aesthetic Options

Solarban® 60 glass can be coated on *Starphire®* glass and paired with *Starphire®* glass to produce an IGU with exceptional clarity and solar control characteristics. For even more color and performance options, it can be coated on the second (#2) surface of nearly all PPG's wide range of tinted glasses, or combined in an IGU with any PPG tinted glass, *Solarcool®* reflective glass or *Vistacool®* subtly reflective, color-enhanced glass (see performance data on back page).

Solarban® 60 Glass and Sustainable Design

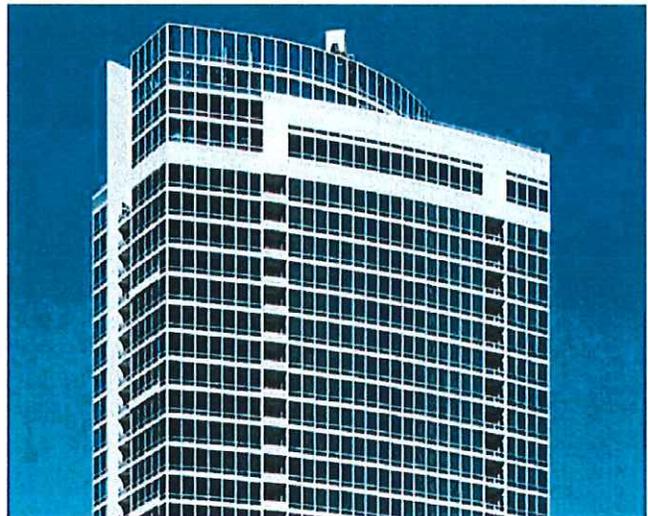
An energy modeling study conducted by an independent energy design and consulting firm showed that architects and building owners can potentially save millions of dollars during a building's lifetime by specifying *Solarban® 60* glass instead of less advanced architectural glazings.

For instance, the study showed that, by substituting *Solarban® 60* glass in place of dual-pane tinted glass, the owners of a typical glass-walled, eight-story office building in Boston could lower their initial HVAC equipment costs by nearly \$350,000 while realizing annual energy savings of more than \$80,000. Corresponding carbon emissions from the same building were also reduced by more than 300 tons per year, which eclipses the total carbon emissions generated by 31,000 gallons of gasoline.

In addition to making products that support sustainable design, PPG has pioneered innovative technologies that reduce energy consumption during the glass-making process. PPG promotes environmentally responsible manufacturing by recovering and reusing virtually all of its glass manufacturing by-products and by shipping its materials on reusable steel racks. PPG also facilitates regional sourcing through its nationwide network of certified glass fabricators and laminators.



Prudential Center
Location: Newark, NJ
Product: Solarban 60 Glass
Architect: Morris Adjmi Architects
Glass Contractor: Josloff Glass
Glass Fabricator: J.E. Berkowitz, LP



Streeter Place
Location: Chicago, IL
Product: Solarban 60 Glass
Architect: Solomon Cordwell Buenz and Associates
Owner/Developer: Golub and Company
Glass Fabricator: Northwestern Industries, Inc.
Glazing Contractor: Custom Windows and J&D Erectors

With *Solarban® 60* glass, sustainable design and LEED® credit opportunities are provided according to the following criteria:

LEED / Green Design Category	Feature	Benefit
Optimizing Energy Performance	Excellent SHGC, U-value, and Tvis performance	Enhance energy performance of building design
Daylight & Views	High VLT	Connectivity to natural lighting and the outdoors
Innovation in Design	Cradle to Cradle Certification™	Selection of environmentally-focused product evaluation



CLEAR GLASS IS PROPOSED



Fabrication and Availability

Solarban® 60 glass is available exclusively through the PPG Certified Fabricator® Network. PPG Certified Fabricators can meet tight construction deadlines and accelerate the delivery of replacement glass before, during and after construction. Solarban® 60 glass is manufactured using the sputter-coating process and is available for annealed, heat-strengthened and tempered applications.



Solarban® 60 glass is just one of many Ecological Solutions from PPG™. For more information, or to obtain samples of this product, call 888-PPG-IDEA (774-4332), or visit www.ppgideasces.com.

PPG is the first U.S. float glass manufacturer to have its products recognized by the Cradle to Cradle Certified™ program, and it offers more C2C-certified architectural glasses than any other float glass manufacturer.

PPG IdeaScapes® Integrated products, people and services to inspire your design and color vision.

Additional Resources

Solarban® 60 Glass Performance — Commercial Insulating Glass Unit Comparisons Using 1/4" (6mm) Glass

Insulating Vision Unit Performance Comparisons 1-inch (25mm) units with 1/2-inch (13mm) airspace and two 1/4-inch (6mm) lites; as shown below											
Glass Type	Transmittance			Reflectance		U-Value (Imperial)		European U-Value	Shading Coefficient	Solar Heat Gain Coefficient	Light to Solar Gain (LSG)
	Ultra-violet %	Visible %	Total Solar Energy %	Visible Light %	Total Solar Energy %	Winter Night-time	Summer Day-time				
SOLARBAN® 60 Solar Control Low-E Glass											
SOLARBAN 60 (2) Clear + Clear	18	70	34	11	28	0.29	0.27	1.6	0.45	0.39	1.79
SOLARBAN 60 (2) STARPHIRE*	24	74	39	11	41	0.29	0.27	1.6	0.48	0.41	1.80
SOLARBAN 60 (2) ATLANTICA + Clear	5	53	20	8	7	0.29	0.27	1.6	0.32	0.27	1.96
SOLARBAN 60 (2) AZURIA + Clear	13	54	21	8	6	0.29	0.27	1.6	0.32	0.28	1.93
SOLARBAN 60 (2) OPTIGRAY + Clear	10	50	23	8	14	0.29	0.27	1.5	0.35	0.30	1.67
SOLARBAN 60 (2) PACIFICA + Clear	5	34	15	6	6	0.29	0.27	1.6	0.26	0.22	1.55
SOLARBAN 60 (2) SOLARBLUE + Clear	10	45	21	7	12	0.29	0.27	1.6	0.33	0.28	1.61
SOLARBAN 60 (2) SOLARBRONZE + Clear	8	42	21	7	15	0.29	0.27	1.6	0.32	0.28	1.50
SOLARBAN 60 (2) SOLARGRAY + Clear	8	35	18	6	12	0.29	0.27	1.6	0.29	0.25	1.40
SOLARBAN 60 (2) SOLEXIA + Clear	10	61	25	9	10	0.29	0.27	1.6	0.37	0.32	1.91
ATLANTICA® + SOLARBAN 60 (3) Clear	5	53	20	9	7	0.29	0.27	1.6	0.36	0.31	1.71
AZURIA® + SOLARBAN 60 (3) Clear	13	54	21	9	7	0.29	0.27	1.6	0.36	0.31	1.74
GRAYLITE® II + SOLARBAN 60 (3) Clear	1	7	4	4	5	0.29	0.27	1.6	0.14	0.13	0.54
OPTIGRAY® + SOLARBAN 60 (3) Clear	10	50	23	8	15	0.29	0.27	1.5	0.40	0.35	1.43
PACIFICA® + SOLARBAN 60 (3) Clear	5	34	15	6	7	0.29	0.27	1.6	0.29	0.25	1.36
SOLARBLUE® + SOLARBAN 60 (3) Clear	10	45	21	7	13	0.29	0.27	1.6	0.38	0.33	1.36
SOLARBRONZE® + SOLARBAN 60 (3) Clear	8	42	21	7	16	0.29	0.27	1.6	0.37	0.32	1.31
SOLARGRAY® + SOLARBAN 60 (3) Clear	8	35	18	7	13	0.29	0.27	1.6	0.33	0.29	1.21
SOLEXIA® + SOLARBAN 60 (3) Clear	10	61	25	10	10	0.29	0.27	1.6	0.42	0.37	1.65
VISTACOOL® Glass with SOLARBAN® 60 Solar Control Low-E (3)											
VISTACOOL (2) AZURIA + Low-E	11	42	16	20	11	0.29	0.27	1.6	0.30	0.26	1.62
VISTACOOL (2) PACIFICA + Low-E	4	26	12	11	9	0.29	0.27	1.6	0.25	0.21	1.24
SOLARCOOL® Glass (Reflective) with SOLARBAN® 60 Solar Control Low-E (3)											
SOLARCOOL (2) AZURIA + Low-E	4	21	8	19	10	0.29	0.27	1.6	0.19	0.17	1.24
SOLARCOOL (2) PACIFICA + Low-E	2	13	6	10	8	0.29	0.27	1.6	0.17	0.15	0.87
SOLARCOOL (2) SOLARBLUE + Low-E	3	17	9	14	15	0.29	0.27	1.6	0.21	0.18	0.94
SOLARCOOL (2) SOLARBRONZE + Low-E	2	17	9	14	18	0.29	0.27	1.6	0.21	0.18	0.94
SOLARCOOL (2) SOLARGRAY + Low-E	2	14	8	11	14	0.29	0.27	1.6	0.20	0.17	0.82
SOLARCOOL (2) SOLEXIA + Low-E	3	24	10	24	15	0.29	0.27	1.6	0.22	0.19	1.26

* Data based on using STARPHIRE® glass for both interior and exterior lites.

All performance data calculated using LBNL Window 6.3 software, except European U-value, which is calculated using WinDat version 3.0.1 software. For detailed information on the methodologies used to calculate the aesthetic and performance values in this table, please visit www.ppgideasces.com or request our Architectural Glass Catalog.

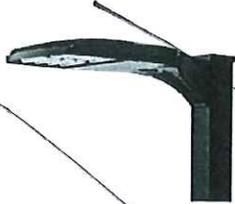
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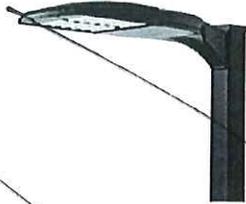
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EXAMPLE OF MANUFACTURER'S LITERATURE FOR PROPOSED POLE-MOUNTED LIGHT FIXTURES
IN PARKING AREAS (IF AFFORDABLE)



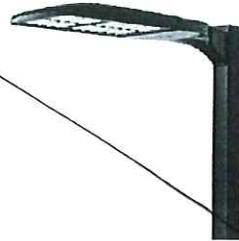
D-Series Area Size 0

LED Area Luminaire - Now with More Lumens



D-Series Area Size 1

LED Area Luminaire - Now with More Lumens



D-Series Area Size 2

LED Area Luminaire - Now with More Lumens

N/A
cs
EXAMPLE
OF

MANUFACTURER'S LITERATURE FOR PROPOSED BUILDING-MOUNTED LIGHT FIXTURES



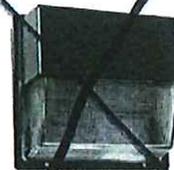
D-Series Wall Size 1

LED Wall Luminaire - Now with More Lumens



D-Series Wall Size 2

LED Wall Luminaire - Now with More Lumens



TWH LED

LED Wall Luminaire



TWP LED

LED Wall Luminaire



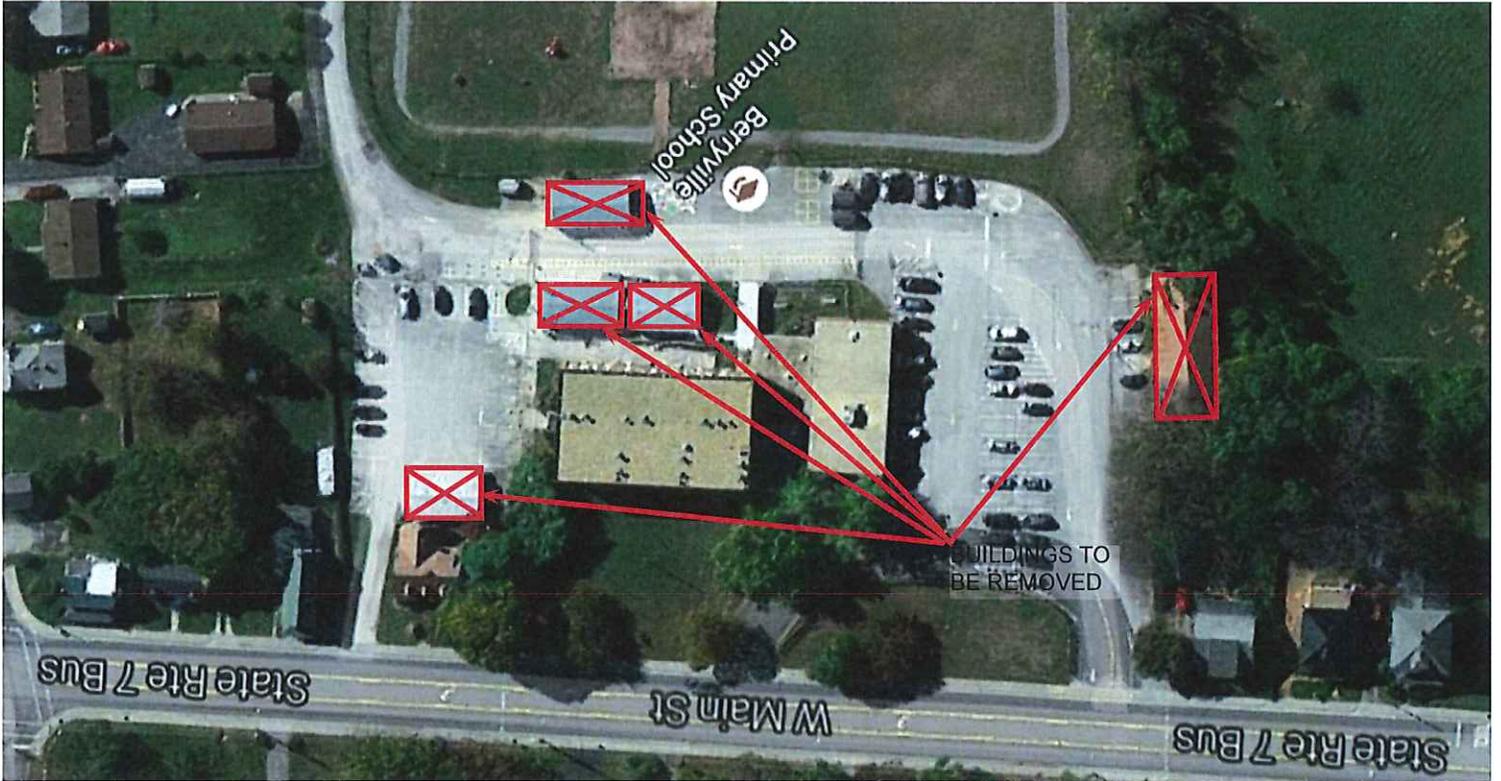
WST-LED

LED Architectural Sconce - WST LED



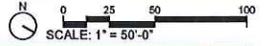
OLWX1

Low Profile LED Wall Pack



EXISTING SITE

RENOVATIONS AND ADDITIONS TO BERRYVILLE PRIMARY
Berryville, Virginia
May 23, 2016

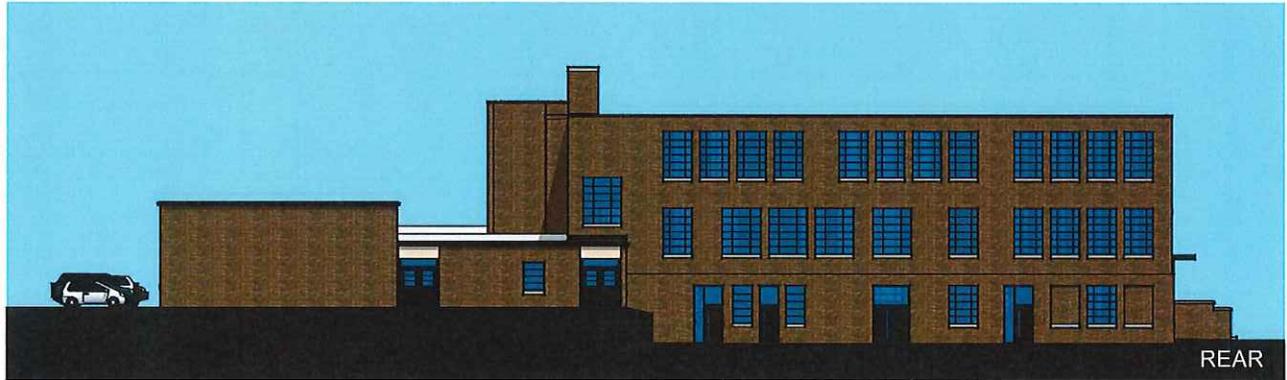




SITE PLAN

RENOVATIONS AND ADDITIONS TO BERRYVILLE PRIMARY
 Berryville, Virginia
 May 23, 2016





ELEVATIONS

RENOVATIONS AND ADDITIONS TO BERRYVILLE PRIMARY
Berryville, Virginia
May 23, 2016

0 8 16 32
SCALE: 1/16" = 1'-0"





ELEVATIONS

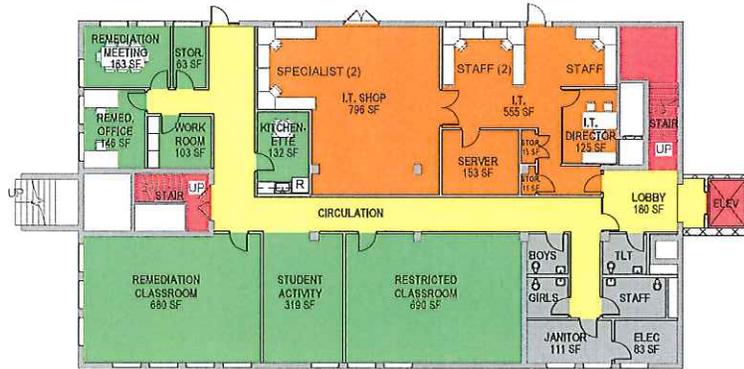
RENOVATIONS AND ADDITIONS TO BERRYVILLE PRIMARY
Berryville, Virginia
May 23, 2016

0 8 16 32
SCALE: 1/16" = 1'-0"

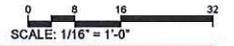


DEPARTMENT

- ALTERNATIVE EDUCATION
- CIRCULATION
- I.T.
- SUPPORT
- VERTICAL



FIRST FLOOR PLAN

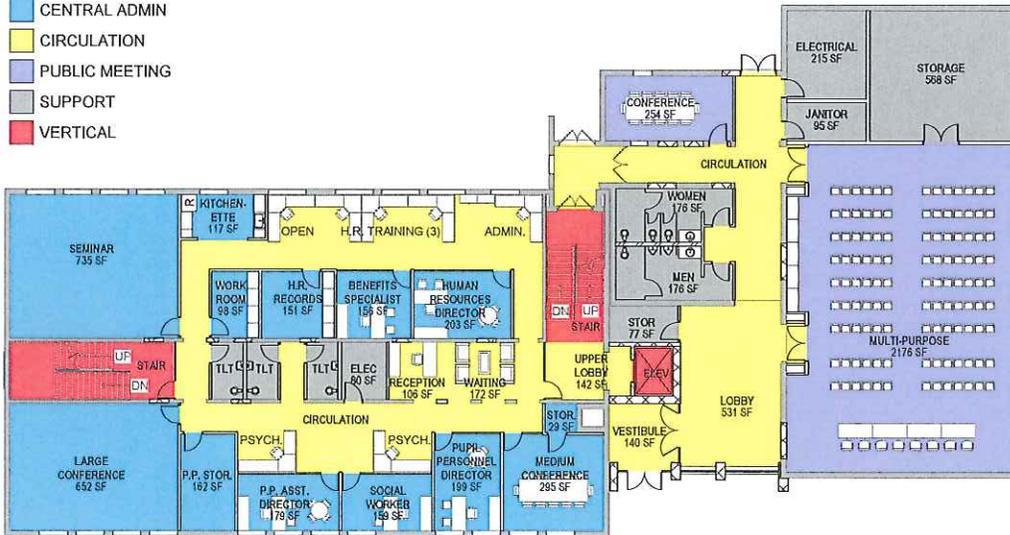


RENOVATIONS AND ADDITIONS TO BERRYVILLE PRIMARY
 Berryville, Virginia
 May 23, 2016



DEPARTMENT

- CENTRAL ADMIN
- CIRCULATION
- PUBLIC MEETING
- SUPPORT
- VERTICAL



SECOND FLOOR PLAN

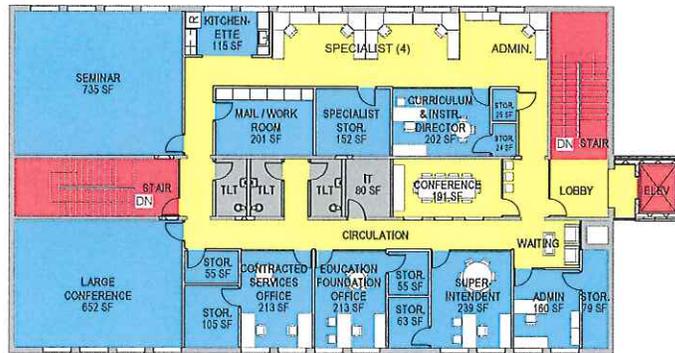
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SCALE: 1/16" = 1'-0"

RENOVATIONS AND ADDITIONS TO BERRYVILLE PRIMARY
Berryville, Virginia
May 23, 2016



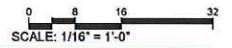
DEPARTMENT

- CENTRAL ADMIN
- CIRCULATION
- SUPPORT
- VERTICAL



THIRD FLOOR PLAN

RENOVATIONS AND ADDITIONS TO BERRYVILLE PRIMARY
 Berryville, Virginia
 May 23, 2016





BIRDSEYE VIEW

RENOVATIONS AND ADDITIONS TO BERRYVILLE PRIMARY
Berryville, Virginia
May 23, 2016





ENTRANCE VIEW

RENOVATIONS AND ADDITIONS TO BERRYVILLE PRIMARY

Berryville, Virginia
May 23, 2016



Berryville Main Street (Jay Arnold, Agent) is requesting a Certificate of Appropriateness in order to install an event banner within the downtown area of Berryville for a Cruise In to be held on August 27, 2016.

Mr. Arnold, representing Berryville Main Street, is requesting a Certificate of Appropriateness for the installation of a banner announcing a cruise-in event to be held on Saturday, August 27, 2016 in downtown Berryville. Main Street will be closed from Washington Square Apartments west to Buckmarsh Street. Mr. Arnold did not have specific placement in mind, however indicated that one banner would likely be installed at his property (Berryville Auto Parts) and in locations in the County where the yard sales are normally placed.

Mr. Arnold is aware that the 2'x6' banner, which conforms to zoning regulations permitting a maximum of 24 square feet, may be installed for up to 30 days prior to the event.

Recommendation

Approve as presented for a 30-day installation.

TOWN OF BERRYVILLE

101 CHALMERS COURT, SUITE A * BERRYVILLE VA 22611
Phone (540) 955-4081 * Fax (540) 955-4524 - E-mail: planner@berryvilleva.gov

HISTORIC DISTRICT SIGN PERMIT APPLICATION

Please Note: This is an application only. The permit will be issued only if approved by the Zoning Administrator and after review and recommendation from the Architectural Review Board.

To be completed by Applicant: Date 5-25, 2016

Applicant's Name: Jay Arnold

Name of business for which the signage is being requested: Berryville main Street

Applicant's Address: 23 E main st

Telephone Number: 540-955-4001 E-mail:

Property Owner's Name:

Property Owner's Address:

Application is hereby made for a permit to erect () or remodel () a sign as described below:

Total # of Requested Signs: 4 Fee:

Please include a copy of the following information for each sign requested:

Scale color illustration of the sign, indicating the material, dimensions (including square footage), the location of the sign (including minimum 8'-6" above all sidewalks or rights-of-way for projecting signs), type of sign (freestanding, hanging, wall, etc.) and method of mounting

Color chips if applicable

Illustration and details of the proposed illumination, if any

Sign Company/Telephone:

Signature of Applicant: Jay Arnold

TO BE COMPLETED BY ZONING ADMINISTRATOR

Street Address: TBD

Tax Map #: "

Zoning Designation: C

Applicable Regulations: 307

Other Conditions:

This Sign Permit is approved () denied () for the sign described on the property indicated above. If denied, for the following reason(s):

Signature of Zoning Administrator:

BERRYVILLE MAIN STREET

CRUISE-IN

SATURDAY AUGUST 27

540-955-4001