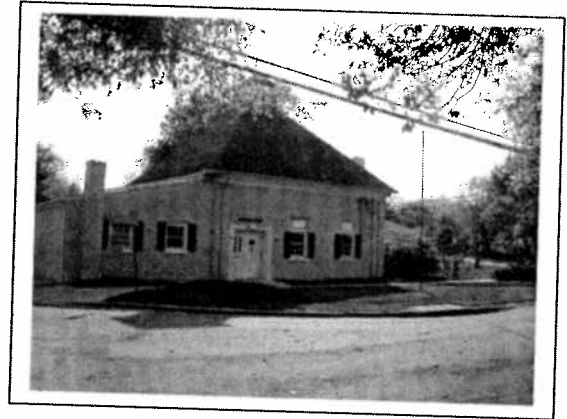


**CITY OF ROCKVILLE HISTORIC DISTRICT COMMISSION
STAFF REPORT**

**June 17, 2010
MEETING NO. 09-2010**

APPLICATION: HDC2010-00486B
ADDRESS: Pump House - 401 S. Horners Lane
ACCEPTED: June 1, 2010
45 DAY LIMIT: July 23, 2010
OWNER: Mayor and Council of Rockville
REQUEST: East window sash/louvered vent,
Landscape Plan, Interpretive
Feature location
STAFF: Robin D. Ziek



PROJECT SUMMARY:

The HDC approved aspects of this renovation on December 17, 2009 and on April 15, 2010. Remaining items for approval are the use of a louvered top sash on the east elevation window in the north concrete block addition; a Landscape Plan; and the location of a freestanding interpretive sign (see Circle 1). The HDC will review the sign text/design at a later date.

STAFF RECOMMENDATION: Staff recommends approval, given the following findings:

The proposed renovation of the Pump House meets the Secretary of the Interior's Standards for Rehabilitation #2 ("The historic character of a property shall be retained and preserved."), with the restoration of the size of original openings; and #9 ("New additions, exterior alterations, or related new construction shall not destroy historic materials that characterize the property. The new work shall be differentiated from the old and shall be compatible with the massing, size, scale, and architectural features to protect the historic integrity of the property and its environment"), with the replacement of non-original materials with modern materials that replicate the original design and/or are compatible; and #10 ("New additions and adjacent or related new construction shall be undertaken in such a manner that if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired"), with the installation of new elements, such as the louvered sash, which can be replaced in the future without damage to the structure.

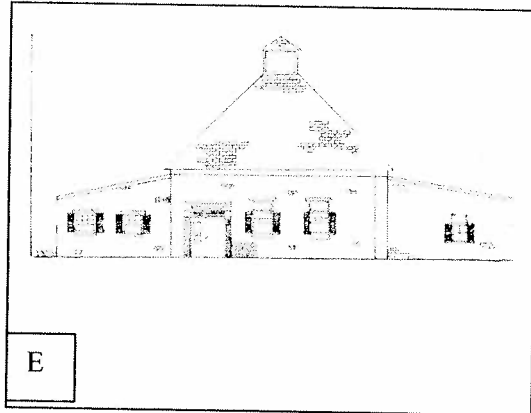
[DRAFT MOTION OF APPROVAL:]

Finding HDC2010-00486A in compliance with Secretary of the Interior's Standards #2, #9, and #10, and finding no negative impact on the architectural significance of the building with this proposal, I move approval of the application with the following condition:

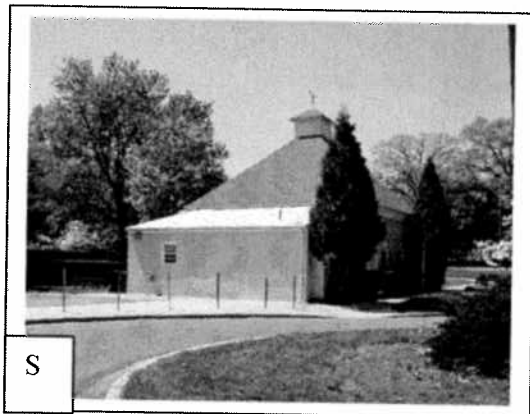
1. The proposed text/design for the interpretive sign will be reviewed and approved by the HDC.



N



E



S



W

BACKGROUND: The Pump House is a significant historic resource in the City of Rockville, and was designated as a historic district in 2005. It is a distinctive building type that marks the late 19th century production of public water, and electricity in Rockville. The Pump House currently serves as a community center. The renovation contract has been awarded and construction is anticipated in June.

Property Area: 20,000 sf.

Structure Area: 1,600 sf.

Zone: Park

City of Rockville Permits Required: HDC Certificate of Approval, Building Permit

Historic Significance: The Pump House is a good example of Victorian-era public architecture, with its monumental massing and interest in detailing evidenced by the use of stone lintels and corner pilasters. It was constructed in East Rockville in 1897 when Joseph Reading was Mayor, and on land purchased from his father, William Reading. It is associated with the development of the citywide water system and public electric lighting and, after the Typhoid Epidemic of 1913/14, was instrumental in moving the city to the development of a citywide sewerage system.

DISCUSSION OF THE PROPOSED PROJECT and MATERIALS:

The Historic District Commission has reviewed aspects of this renovation project at two different meetings, in December 2009 and April 2010. A few outstanding items remain for HDC review.

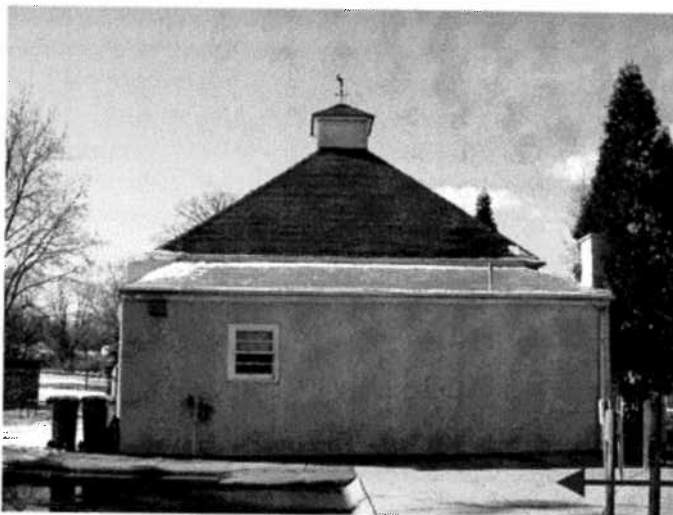
1) Review/approve installation of a louvered sash in the window on the east elevation of the concrete block north addition. The louver will be sized as a top 2-lite sash to balance the lower glazed sash, providing a 2/2 double-hung window configuration.

The applicant has investigated several different options to provide venting in this area, which will house electric kilns for the ceramics classes to be held here (see Circle 2-8). They determined that there was insufficient headroom for ductwork, to vent on the rear elevation; and they feel that the gooseneck vent on the roof would be obtrusive and problematic to remove if the kilns were relocated out of this area.

Staff agrees that the proposed louvered sash is the simplest means of providing the required ventilation. Recognizing that the Pump House has been used for many different things over time, and that the kilns will likely be relocated at some point in the future, this will be the easiest alteration to retrofit to a 2/2 window, if so desired (see Circle 9-12).

2) Freestanding signage for interpretation of the history of the Pump House.

The applicant proposes to install a three-sided sign at the southeast corner of the building (see Circle 13). This area is currently paved, being part of the sidewalk between the street and the parking lot at the south side of the building. Placement of the sign in this area will enliven a very plain part of the site, while leaving the front of the building available for grass and plantings. In addition, the community typically gathers at the front door during meetings, and therefore there isn't sufficient room for the interpretive panel in this area.



Proposed Sign Location

The applicant will work with staff to design the interpretive panel presentation, and will return with a proposal for HDC consideration in the early fall.

3) *Landscape Plan*

The Landscape Plan was devised by the landscape architect after participation in a public meeting at the site. The proposed plan was then reviewed by the public, with HDC staff also as a participant, prior to the final proposal that is currently before the HDC (see Circle 13-14).

In general, decorative plant material of a low height is proposed in front of the Pump House. Two benches are also provided along the east wall, which will be placed on concrete. The level of dirt immediately adjacent to the building will be reduced from its current height, although positive drainage away from the structure will be maintained. A rain garden area is proposed at the northeast corner of the building, graded to absorb runoff and drainage to keep the water off the building. This area will be planted with decorative perennials, and will function as a perennial garden.

Several trees are proposed on the north side of the sidewalk that provides handicapped egress at the north end of the building. These trees are designed to frame the Pump House and help separate this area from the park entrance immediately to the north.

The existing park sign to the northeast of the Pump House will remain. This sign has lettering on only one side (north) and is approximately five feet tall. Low plant material on the north side under the lettering, and tall plant material will be placed at the back, or south side of the sign, to frame it.

COMPLIANCE WITH GUIDELINES:

Staff recommends approval, that the proposed renovation meets the Secretary of the Interior's *Standards for Rehabilitation* # 2, by restoring the size of original openings; #9, by designing elements (louvered "sash") that are compatible but differentiated from original materials; and #10, by installing elements that can be removed without damage to the existing structure.

Secretary of the Interior's Standards for Rehabilitation

1. A property will be used as it was historically or be given a new use that requires minimal change to its distinctive materials, features, spaces, and spatial relationships.
2. *The historic character of a property will be retained and preserved. The removal of distinctive materials or alteration of features, spaces, and spatial relationships that characterize a property will be avoided.*
3. Each property will be recognized as a physical record of its time, place, and use. Changes that create a false sense of historical development, such as adding conjectural features or elements from other historic properties, will not be undertaken.
4. Changes to a property that have acquired historic significance in their own right will be retained and preserved.
5. Distinctive materials, features, finishes, and construction techniques or examples of craftsmanship that characterize a property will be preserved.
6. Deteriorated historic features will be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature will match the old in design, color, texture, and, where possible, materials. Replacement of missing features will be substantiated by documentary and physical evidence.
7. Chemical or physical treatments, if appropriate, will be undertaken using the gentlest means possible. Treatments that cause damage to historic materials will not be used.
8. Archeological resources will be protected and preserved in place. If such resources must be disturbed, mitigation measures will be undertaken.
9. *New additions, exterior alterations, or related new construction will not destroy historic materials, features, and spatial relationships that characterize the property. The new work will be differentiated from the old and will be compatible with the historic materials, features, size, scale and proportion, and massing to protect the integrity of the property and its environment.*
10. *New additions and adjacent or related new construction will be undertaken in such a manner that, if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired.*



City of Rockville

MEMORANDUM

June 2, 2010

TO: Historic District Commission

FROM: Betsy Thompson, Superintendent of Recreation
Jerry Daus, Parks and Facilities Development Manager

SUBJECT: Rockville Pump House Review
Application # HDC2010-00486

As requested by the Historic District Commission on April 15, 2010, The City of Rockville is submitting these elements requested by the HDC for their further consideration:

- 1) Resubmission of alternatives on the east façade to accommodate venting of 2 ceramic kilns.

We sketched a partial section at the office corridor in order to determine the amount of space available for additional duct work. As you can see from the PDF titled '(2010 05 17) 09-04 HDC A4.1.pdf', we do not have enough room to route additional duct work through the office corridor and out through the back side of the building in lieu of the current louver / window configuration.

As indicated in '(2010 05 17) 09-04 HDC A3.1A.pdf' we can add a mullion to the louver above the window in question in order to give it the same appearance as the rest of the windows. The only other option would be a 16" x 16" gooseneck duct, which was not preferred by the HDC at their last meeting.

We would also like to present the following items for HDC review and comment:

Landscape Plan
Proposed historical marker

We request to be placed on the agenda for the meeting of June 17, 2010 to review these items with the Commission.



Fw: ERCA meeting
Betsy Thompson to: Robin Ziek

06/08/2010 02:26 PM

Robin, please include in HDC packet to verify I had discussed the Kilns being located at the Pumphouse with ERCA.

Betsy Thompson
Superintendent of Recreation
City of Rockville
bthompson@rockvillemd.gov
240-314-8627

Rockville Celebrates 150 years! 1860-2010
--- Forwarded by Betsy Thompson/RKV on 06/08/2010 02:25 PM ---



RE: ERCA meeting

Marilyn Al-Mansoor to: Betsy Thompson

12/10/2009 10:10 AM

Cc: "Barbara Carver", Barbara Carver, Chas Hausheer, Chas Hausheer, Eric Raynor, Ruth, Ruth Henessian, Ruth, Hjarman Cordero, Burt Hall

Betsy:

Thank you for the Pump House update on Tuesday. You did a terrific job presenting all of the changes that will take place to this historic building. It is wonderful to know that things are moving along nicely.

I would like to discuss recreation activities that could be provided at the Pump House. East Rockville has a high percentage of retirees. It would be great if satellite Senior Center activities could be provided at the Pump House. I for one would like to see art classes offered. Your idea of having the kiln moved to the Pump House is great. Lets discuss this further as we move closer to the completion date of the Pump House renovation.

V/R,
Marilyn

Subject: RE: ERCA meeting
To: mkaq8@hotmail.com
From: BThompson@rockvillemd.gov
Date: Tue, 1 Dec 2009 09:12:23 -0500

Thanks Marilyn, I would like to present the final plans and schedule for the Pump House. It will only take about 15 minutes. I will send a notice to all of the committee members to come if they would like to hear the update. Most will be present at the meeting.

Betsy Thompson
Superintendent of Recreation
City of Rockville
bthompson@rockvillemd.gov
240-314-8627

Marilyn Al-Mansoor ---11/30/2009 07:16:58 PM---Betsy:

From: Marilyn Al-Mansoor <mkaq8@hotmail.com>
To: Betsy Thompson <bthompson@rockvillemd.gov>
Cc: Hjarman Cordero <hcordero@rockvillemd.gov>
Date: 11/30/2009 07:16 PM
Subject: RE: ERCA meeting

Betsy:

The next meeting is December 8, 2009 at 7:30p at the Pump House. I hope you had a lovely Thanksgiving.

V/R,

Marilyn

Subject: ERCA meeting
To: mkaq8@hotmail.com
CC: HCordero@rockvillemd.gov
From: BThompson@rockvillemd.gov
Date: Mon, 30 Nov 2009 16:33:49 -0500

I would like to attend the next ERCA meeting to give everyone an update on the Pump House renovation project. If that is acceptable to you, please let me know the date and time and I will be there.

Thanks, and I hope you had a wonderful Thanksgiving.

Betsy Thompson
Superintendent of Recreation
City of Rockville
bthompson@rockvillemd.gov
240-314-8627



Rockville Pump House - Louver Modification

John Matheis to: Rziek

Cc: JDaus, BThompson, "Michael Proffitt"

05/17/2010 02:28 PM

Robin,

We have reviewed the possible options for changing the appearance of the louver / window configuration in the kiln room and have come up with the following:

We sketched a partial section at the office corridor in order to determine the amount of space available for additional duct work. As you can see from the PDF titled '(2010 05 17) 09-04 HDC A4.1.pdf', we do not have enough room to route additional duct work through the office corridor and out through the back side of the building in lieu of the current louver / window configuration.

This leaves us with two options. As indicated in '(2010 05 17) 09-04 HDC A3.1A.pdf' (Option A), we can add a mullion to the louver above the window in question in order to give it the same appearance as the rest of the windows. – OR – The second option (Option B), as seen in '(2010 05 17) '09-04 HDC A3.1B.pdf', shows a 16" x 16" gooseneck duct. This would allow the window in the kiln room to have no louver.

Please review the PDFs that I have attached to this e-mail and let us know your comments / concerns.

Thanks,

John Matheis II

Architectural Designer

Proffitt & Associates Architects, PC

/ 100 North Market Street | Frederick, MD 21701

// 301.662.8532 (P)

// 301.662.4192 (F)

/// www.proffittandassociates.com

/// jmatheis@proffittandassociates.com

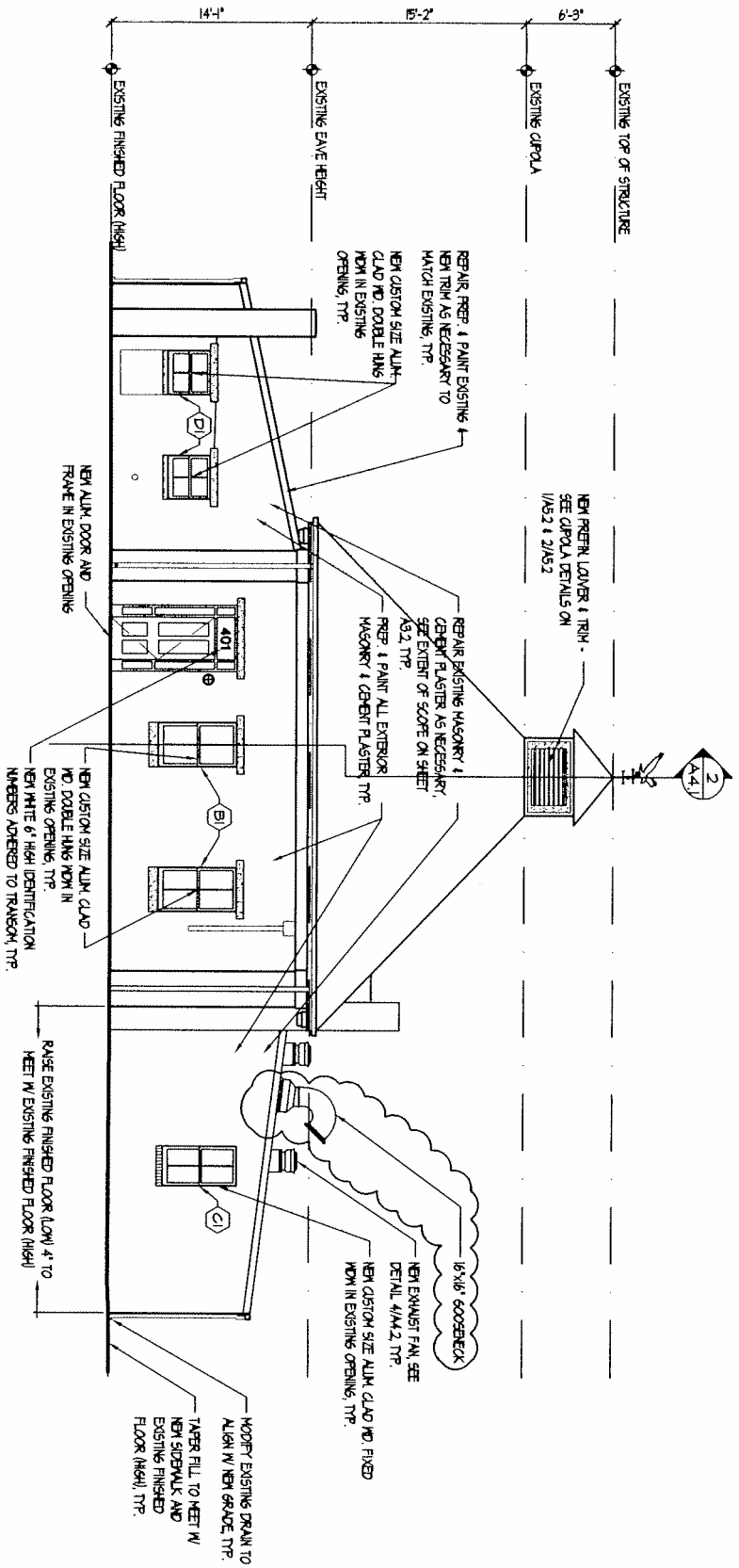
//// Please do not print this e-mail unless it is necessary.



This message has been scanned for Spam and Viruses by [The JaBITCo Group, Inc.](http://www.jabitco.com) (2010 05 17) 09-04 HDC A3.1A.pdf



(2010 05 17) 09-04 HDC A3.1B.pdf (2010 05 17) 09-04 HDC A4.1.pdf

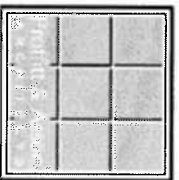


A3.1B

PROPOSED EAST ELEVATION - OPTION B

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

NOTES: (A), (B), (C), (D), (E) : SEE WINDOW SCHEDULE
ON I/A1.2 FOR WINDOW TYPES



HISTORIC DISTRICT
COMMISSION

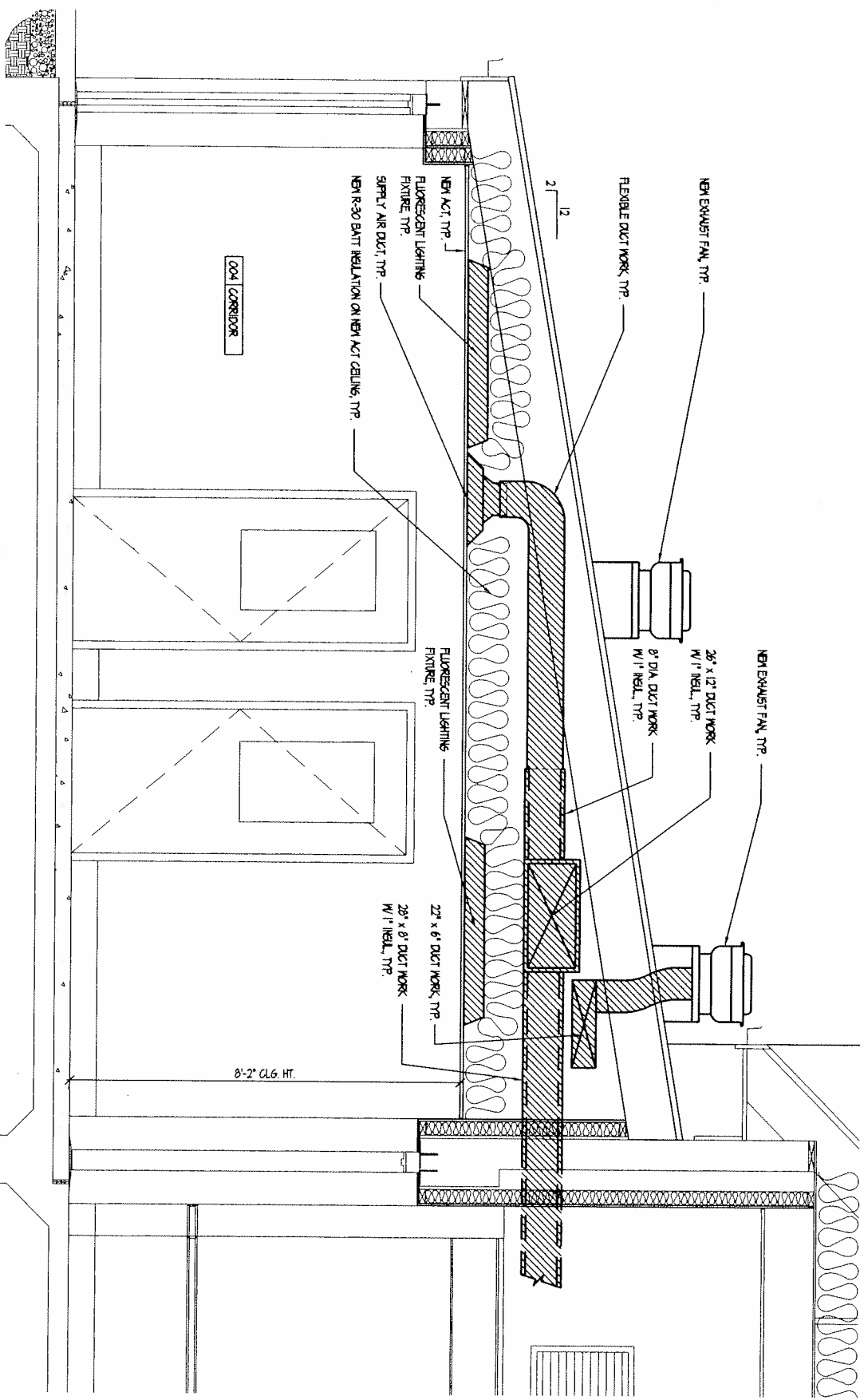
PROPOSED RENOVATIONS TO:
ROCKVILLE PUMP HOUSE
401 SOUTH HORNERS LANE
ROCKVILLE, MARYLAND 20850
FOR:
THE CITY OF ROCKVILLE

Proj No: 08-04
File No: A3.1B
JON

Date: 17 MAY 2010
Rev:

A3.1B



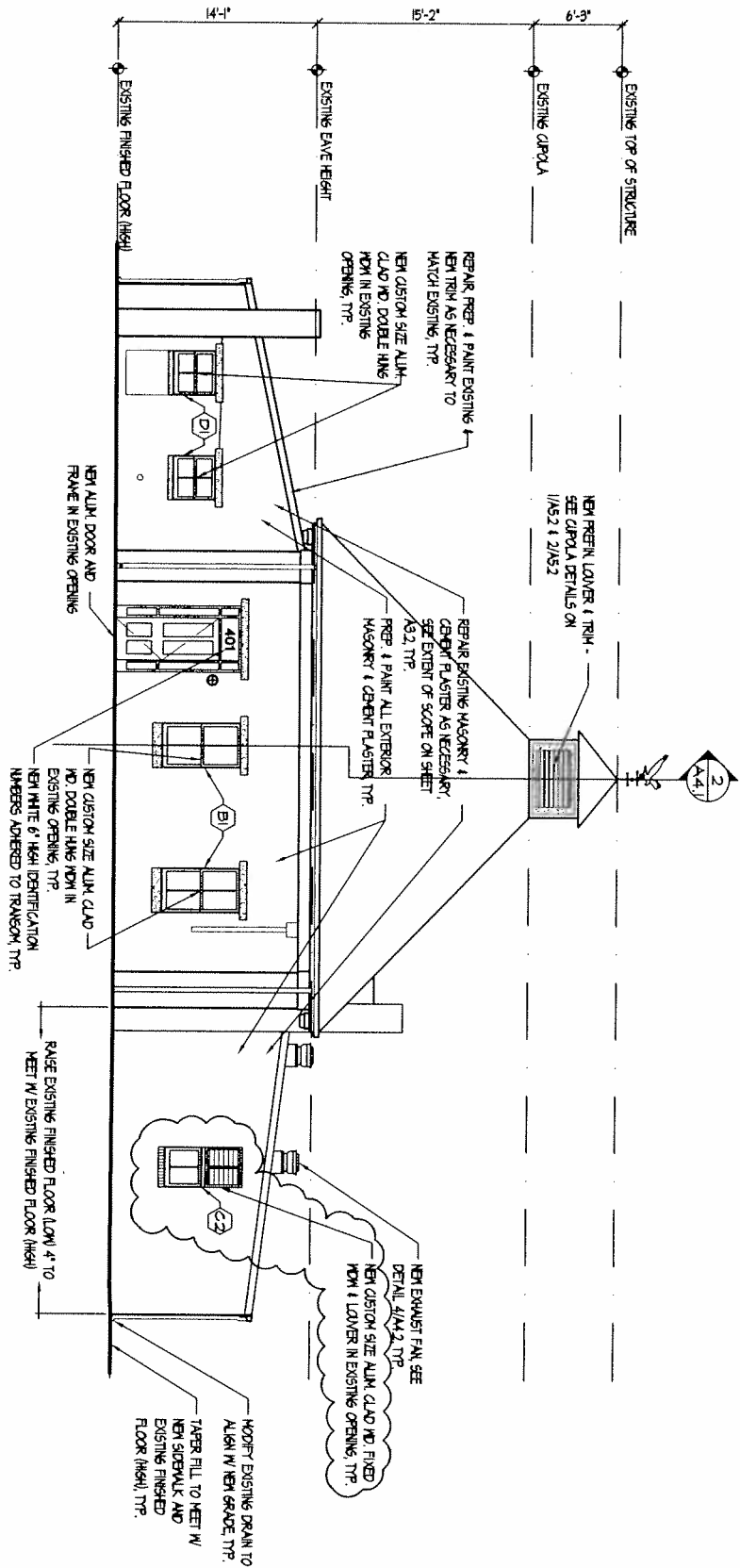


1
A4.1 PARTIAL SECTION @ OFFICE CORRIDOR
SCALE: 1/2" = 1'-0"

A4.1

PROPOSED RENOVATIONS TO:
ROCKVILLE PUMP HOUSE
 401 SOUTH HORNERS LANE
 ROCKVILLE, MARYLAND 20850
 FOR:
 THE CITY OF ROCKVILLE

HISTORIC DISTRICT
 COMMISSION

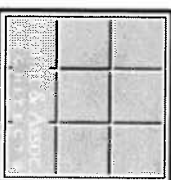


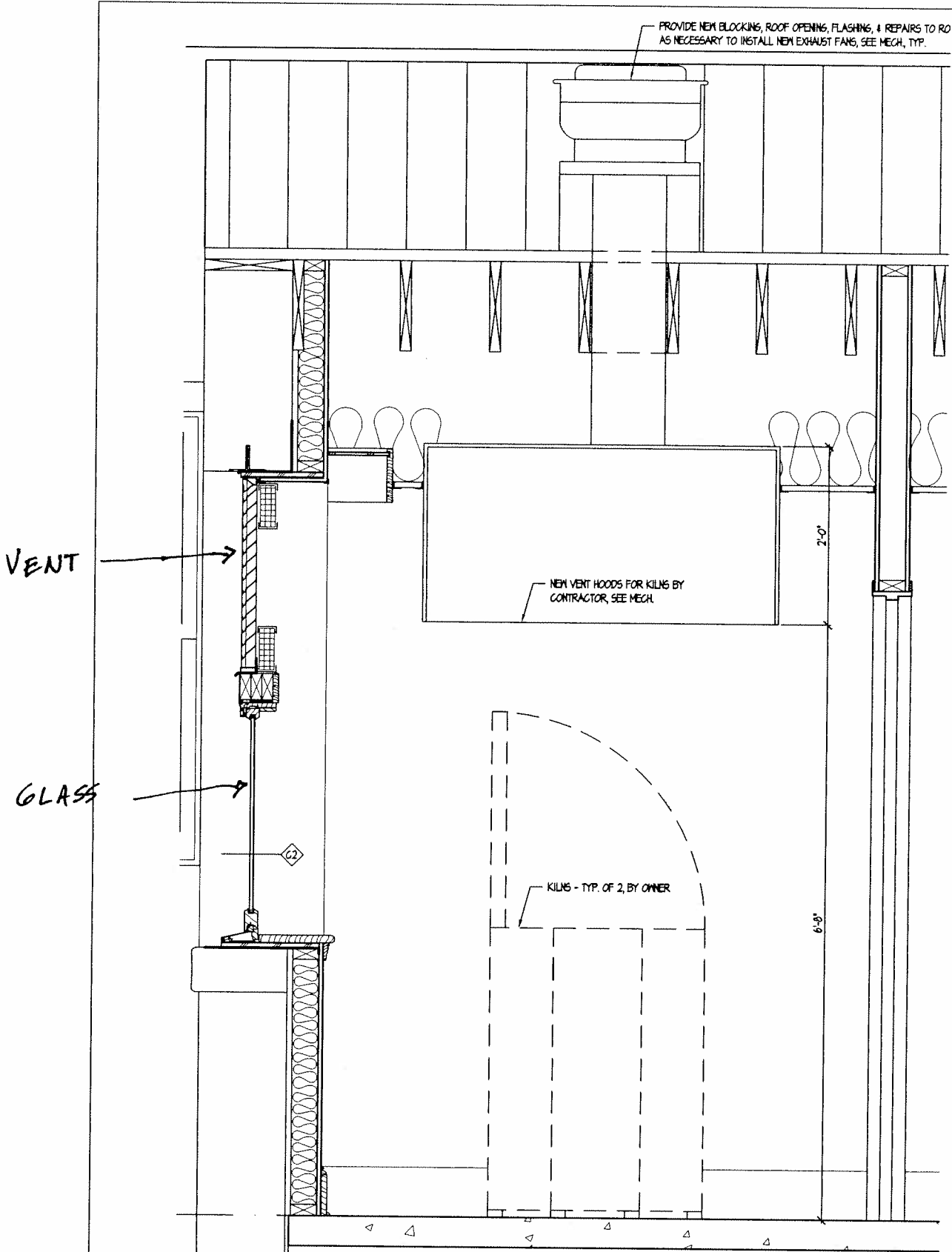
PROPOSED EAST ELEVATION - OPTION A

NOTES: (A), (B), (C), (D), (E) : SEE WINDOW SCHEDULE ON 1/A1.2 FOR WINDOW TYPES

A3.1A

PROPOSED RENOVATIONS TO:
ROCKVILLE PUMP HOUSE
 401 SOUTH HORNERS LANE
 ROCKVILLE, MARYLAND 20850
 FOR THE CITY OF ROCKVILLE





1 PARTIAL SECTION @ KILN ROOM
 A4.2 SCALE: 1" = 1'-0"

A4.2

PROPOSED RENOVATIONS TO:
ROCKVILLE PUMP HOUSE
 401 SOUTH HORNERS LANE
 ROCKVILLE, MARYLAND 20850
 FOR:
 THE CITY OF ROCKVILLE

HISTORIC DISTRICT
 COMMISSION

TEST DATA:

For a 4 Foot by 4 Foot Unit. Tested with mill finish and no screen

- Free area = 8.84 ft² (0.821 m²)
- Percent free area = 55.3%
- Free area velocity at the point of beginning water penetration (@ 0.01 oz. / ft² of free area based on a 15 minute interval test) = 904 FPM (4.59 m/s)
- Maximum recommended air intake velocity = 704 FPM (3.58 m/s)
Air volume @ 704 FPM free area velocity = 6223.4 CFM (2.94 m³/s)
Pressure drop @ 704 FPM intake velocity = 0.08 in. H₂O (19.4 Pa)
- Maximum recommended air exhaust velocity = 1759 FPM (8.94 m/s)
Air Volume @ 1759 FPM free area velocity = 15549 CFM (7.34 m³/s)
Pressure drop @ 1759 FPM free area velocity = 0.50 in. H₂O (124.4 Pa)



SUGGESTED SPECIFICATIONS:

GENERAL: Furnish and install where indicated on the drawings C/S 2" (50.8 mm) HIGH PERFORMANCE DRAINABLE FIXED MULLION LOUVER **MODEL A2097** as manufactured by Construction Specialties, Inc. Cranford, New Jersey and Mississauga, Ontario. Complete details shall be submitted to the architect for approval prior to fabrication. Supplier must be a member of AMCA or BSRIA

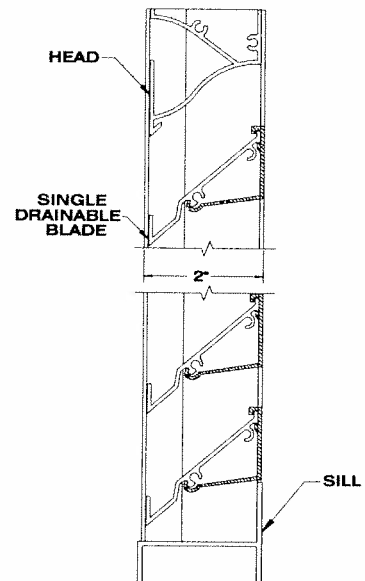
MATERIAL: Heads, sills and jambs to be one piece structural members of 6063-T6 alloy with integral caulking slot and retaining beads. Mullions shall be sliding interlock with internal drain(s). Blades to be one piece extrusions with gutter(s) designed to catch and direct water to jamb and mullion drains. Extrusion thicknesses shall be as follows: Heads, Sills, jambs and blades: 0.063"(1.60 mm). Closed cell compression gaskets shall be provided between bottom of the mullion or jamb and the top of the sill to insure leak tight connections. All fasteners to be aluminum or stainless steel. All louvers to be furnished with 5/8" (15.87 mm) flattened expanded mesh, aluminum bird screen with a .055" (1.4 mm) thick extruded aluminum frame. Screens and screen frames to be standard mill finish.

STRUCTURAL DESIGN: Structural supports shall be designed and furnished by the louver manufacturer to carry a wind load of not less than _____ psf (Pascals). (Note: If this paragraph is omitted or if the design wind load is not specified, the louvers will be manufactured in self-supporting units up to a maximum of 5' (1524 mm) wide by 8' (2438 mm) high. Any additional structural supports required to adequately secure these units within the opening shall be the responsibility of others.)

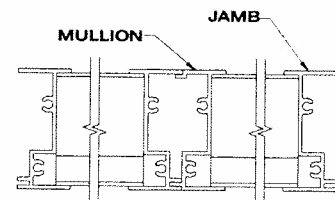
TEST DATA: The louver manufacturer shall submit test data on a 4' x 4' (1.22 m x 1.22 m) unit showing that the louver conforms to the following: (Based on a 15 min. test duration)

Free area:	8.84 ft ² (0.821 m ²)
Free area velocity @ point of beginning water penetration (0.01 oz/ft ²)	904 FPM (4.59 m/s)
Intake pressure drop @ 0.01 oz ft ² . free area velocity	0.13 in. H ₂ O (32.3 Pa)
Exhaust pressure drop at 1000 FPM (5.09 m/s) free area velocity:	0.16 in. H ₂ O (39.7 Pa)

FINISH: All louvers shall be finished with C/S Kynar 500[®]/Hylar 5000[®], a minimum 1 mil. (.025 mm) thick full strength 70% resin Fluoropolymer coating. All finishing procedures shall be one continuous operation in the plant of the manufacturer. The coating shall meet or exceed all requirements of AAMA specification 2605 "Voluntary Specification for High Performance Organic Coatings on Architectural Extrusions and Panels." The louver manufacturer shall supply an industry standard 5-year limited warranty against failure of the Kynar 500[®]/Hylar 5000[®] finish. This limited warranty shall begin on the date of material shipment. (Note: A Kynar 500[®]/Hylar 5000[®] finish with an extended 20-year limited warranty is available as an option at extra cost). The finish will be applied to the exterior elements only.



SECTION VIEW



PLAN VIEW

A2097

To download details and specifications visit www.c-sgroup.com. For technical and design assistance call 800-631-7379

STEP-1

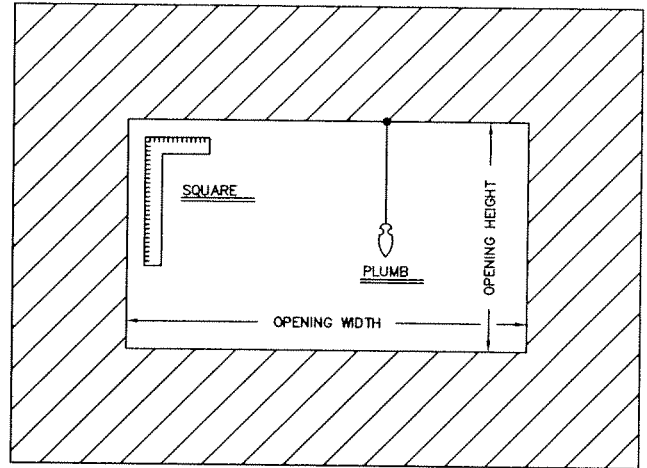
PREPARATION

1. TO BEGIN INSTALLATION OF FACTORY ASSEMBLED LOUVERS YOU MUST FIRST BE IN RECEIPT OF THE SHIPMENTS PACKING LIST, AND SHOP DRAWINGS.
2. LOCATE ALL CRATES, BOXES, CARTONS, ETC...
3. INDIVIDUAL LOUVER SECTIONS ARE ALSO MARKED AT FAR RIGHT ON THE PACKING LIST AS TO THEIR CRATE, CARTON, BOX, ETC...
4. START WITH THE FIRST LOUVER. REMOVE AND IDENTIFY THE PARTS FROM APPROPRIATE PACKAGES FOR THAT LOUVER. CHECK FOR CORRECT QUANTITIES FOR EACH ACCORDING TO PACKING LIST.
5. AFTER ALL PARTS ARE SEPARATED AND IDENTIFIED BY LOUVER NUMBER AND IT IS DETERMINED THAT NO PARTS ARE MISSING, PROCEED TO MOVE THESE GROUPS TO THEIR DESIGNATED OPENINGS.
6. IF THERE ARE MISSING PARTS, COMPONENTS OR HARDWARE, PLEASE NOTIFY THE FACTORY IN DEL RIO, TX (830) 774-0151.

STEP-2

PREPARATION

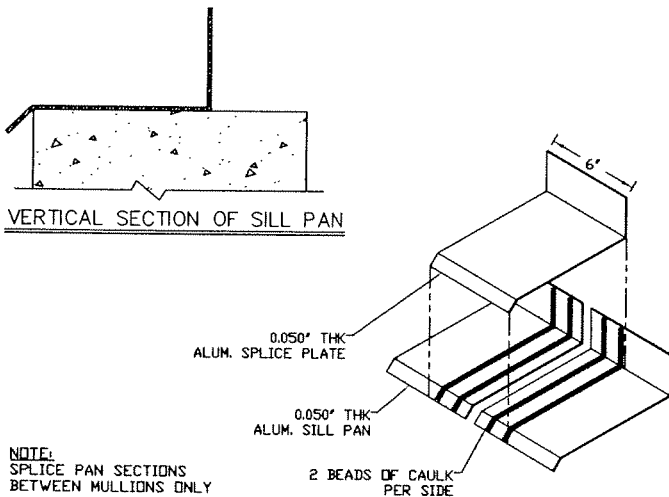
1. INSPECT OPENINGS FOR DAMAGE THAT MAY PREVENT INSTALLATION OF LOUVERS, OR MATERIALS PLACED IN OPENINGS BY OTHER TRADES. REPAIR OPENINGS OR REMOVE OBSTRUCTION AS REQUIRED.
2. BE SURE OPENING IS SQUARE AND PLUMB AS WELL AS MATCHING OPENING SIZES SHOWN ON THE SHOP DRAWINGS. (SEE DIAGRAM BELOW)



STEP-3

INSTALLING SILL EXTENSION

1. LOCATE SILL EXTENSION IF SPECIFIED ON SHOP DRAWINGS.
2. APPLY CAULK (NOT BY C/S) TO SILL OF OPENING AND SET SILL EXTENSION IN CAULK.

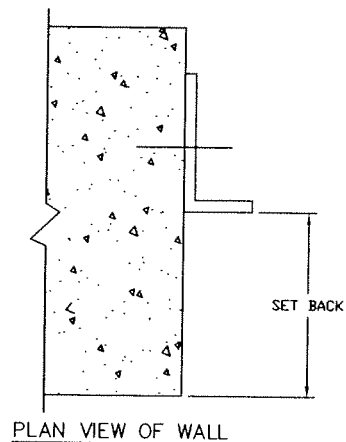


3. IF THE SILL PAN NEEDS TO BE SPLICED, LEAVE A 1/4" GAP BETWEEN SECTIONS FOR EXPANSION AND CONTRACTION
4. APPLY CAULK (NOT BY C/S) TO EDGES OF SILL PAN AND FIRMLY PRESS THE SPLICE PLATE ON THE GAP AS SHOWN

STEP-4

ATTACHING CLIP ANGLES TO WALL

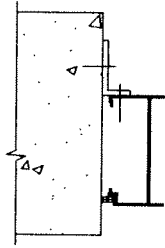
1. DRILL ALL HOLES IN CLIP ANGLE FOR ANCHORS TO WALL. (ANCHORS NOT BY C/S)
2. REFER TO SHOP DRAWINGS TO DETERMINE SET BACK OF CLIP ANGLES ON JAMB IN RELATION TO WALL.
3. MEASURE SET BACK DISTANCE OF CLIP ANGLES FROM WALL, AND DRILL HOLES INTO WALL.
4. ATTACH CLIP ANGLES TO WALL WITH ANCHORS. (NOT SUPPLIED BY C/S.) (SEE DIAGRAM BELOW)



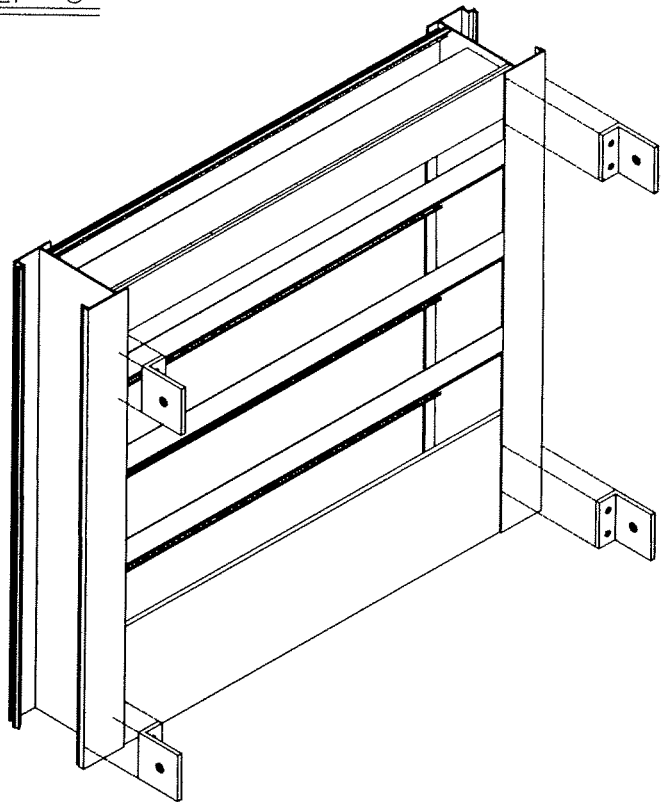
STEP-5

INSTALLING A SINGLE SECTION LOUVER

1. PLACE LOUVER SECTION INTO OPENING.
2. SHIM AROUND PERIMETER OF LOUVER TO PROVIDE FOR PROPER CLEARANCES AS SHOWN IN SHOP DRAWINGS.
3. ONCE PROPER CLEARANCE SPECIFICATIONS ARE MET USE HOLES PROVIDED IN CLIP ANGLE TO DRILL PILOT HOLES IN JAMB. FASTEN JAMB TO CLIP ANGLES WITH FASTENERS AS PROVIDED BY C/S.



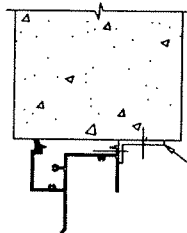
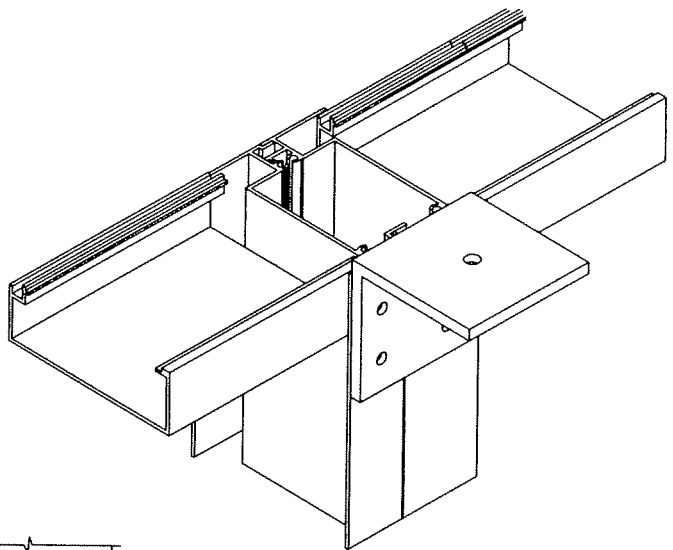
PLAN VIEW OF JAMBS



STEP-6

INSTALLING MULTI-SECTION LOUVERS

1. IF LOUVER IS A MULTI-SECTION LOUVER INSTALL SECTION #1 (FAR LEFT SECTION AS VIEWED FROM EXTERIOR) AS NOTED IN STEP 5 ABOVE. LOCATE THE NEXT LOUVER SECTION. MEASURE SET BACK OF CLIP ANGLE AT TOP AND BOTTOM OF MULLION, DRILL HOLES AND ATTACH WITH ANCHORS. (NOT BY C/S)
2. PUT SECTION IN OPENING AND INTERLOCK MULLION JOINT. INSERT SHIMS UNDER LOUVER SECTION TO PROVIDE FOR CLEARANCE AS SHOWN IN SHOP DRAWINGS. MAKE SURE SECOND SECTION ALIGNS WITH FIRST SECTION.
3. USE HOLES PROVIDED IN CLIP ANGLE TO DRILL PILOT HOLES IN MULLION. ATTACH CLIP ANGLE TO MULLION USING SHEET METAL SCREW. (PROVIDED BY C/S) REFER TO C/S SHOP DRAWINGS FOR DETAILS.
4. CONTINUE PROCESS UNTIL ALL SECTIONS ARE INSTALLED.



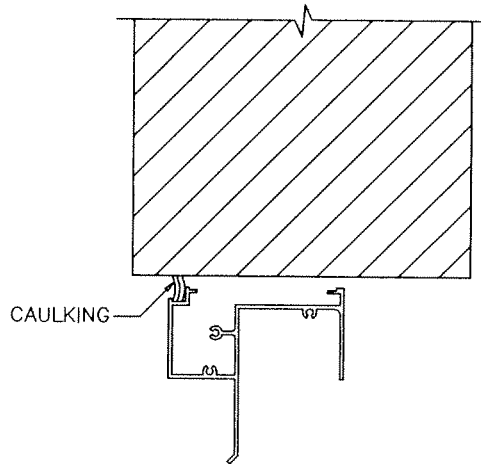
CLIP ANGLE

VERTICAL SECTION OF HEAD

STEP-7

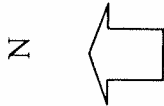
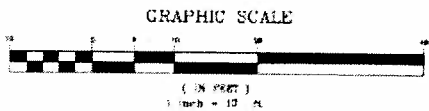
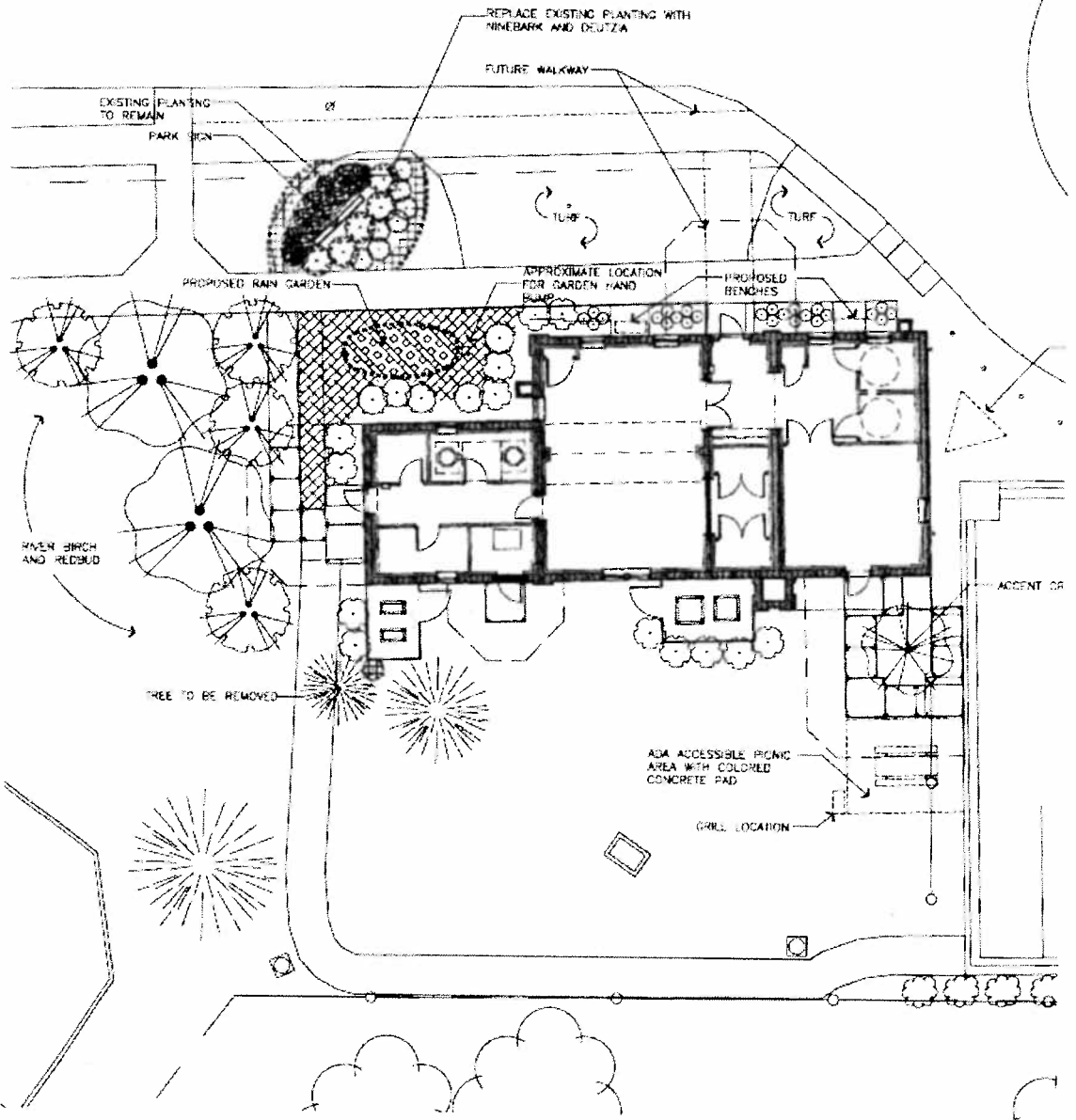
CAULKING

1. IF REQUIRED CAULK AROUND ENTIRE PERIMETER OF LOUVER (SEE DIAGRAM BELOW) (CAULKING NOT SUPPLIED BY C/S.)



FOR PROBLEMS WITH MATERIAL SIZES, QUANTITIES, OR ERECTION,
NOTIFY: CONSTRUCTION SPECIALTIES, INC.,
DEL RIO, TX PRODUCTION DEPARTMENT, IMMEDIATELY.
107 JOHNSON BLVD. DEL RIO, TX 78840
TELEPHONE: (830) 774-0151

DETAIL



BETULA NIGRA /
RIVER BIRCH MULTIFLOR

