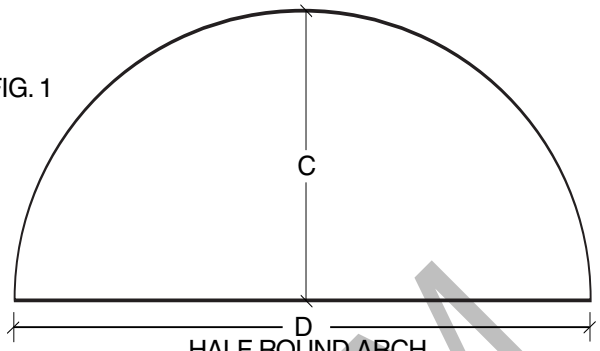
MEASUREMENT SPECIFICATIONS

ARCHED WINDOWS

DIAMETER/TRAVEL LINE: Measure the exact distance "D" from each outside edge of the window frame (Figs. 1 & 2).

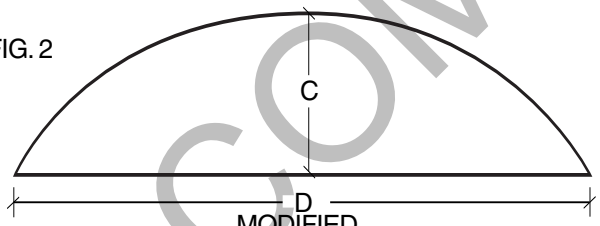
CENTER LINE/RISE: Measure the line "C" from the center of the diameter (travel line) to the top outside edge of the arch frame (Figs. 1 & 2).

FIG. 1



HALF ROUND ARCH

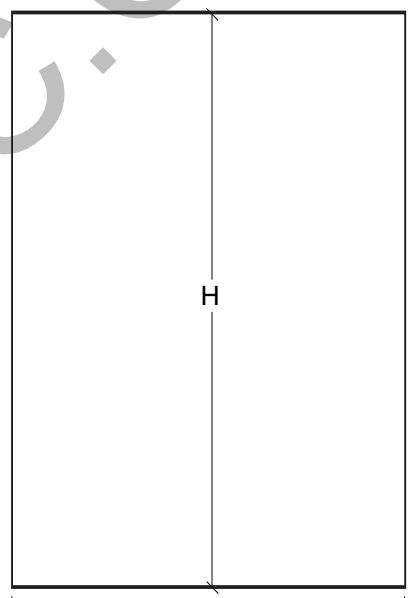
FIG. 2



MODIFIED

SQUARE/RECTANGULAR WINDOWS: Measure the exact width "W" and height "H" from outside edge to outside edge of the window frame (Fig. 3).

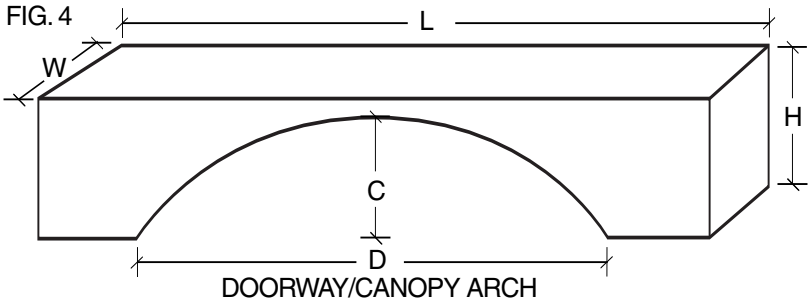
FIG. 3



RECTANGULAR WINDOW

DOORWAY/CANOPY ARCHES: Measure the diameter (travel line) "D", the center line "C" from the center of the diameter, the overall length "L", the height "H" and the width "W" (Fig. 4).

FIG. 4



DOORWAY/CANOPY ARCH

VEFO
INCORPORATED
PRECISION FOAM SHAPE PRODUCTS

909-598-3856
FAX 909-598-1491

INSTALLATION

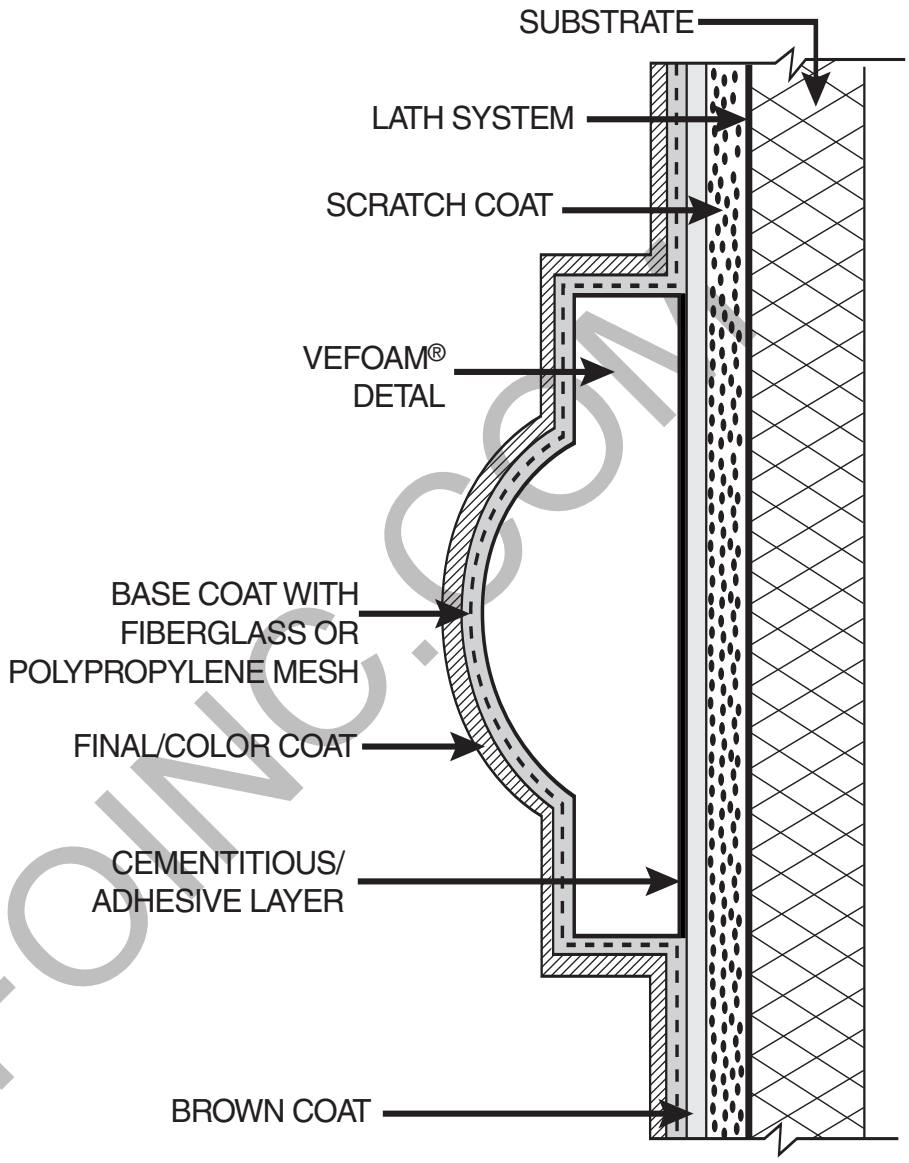
Synthetic Systems

Many foam projects are being coated with one of the numerous synthetic Exterior Insulation and finish systems being marketed today, such as those manufactured by Sto®, Dryvit®, Senergy®, Omega®, etc.*

The foam is attached to the brown coat using the synthetic wall system base coat material as an adhesive, and allowed to dry for 24 hours. After drying, the same base coat material is troweled directly onto the foam shape, with a fiberglass mesh embedded into the base coat for improved physical integrity and durability. Allow at least 2" of extra mesh around the edges to attach above and below the foam shape. Again, let dry for 24 hours. The stucco finish coat is then applied to the entire wall and foam shape as usual.

Rather than applying a standard stucco finish coat to the foam shape after it has been primed with the mesh and synthetic base coat, the final step can be completed with application of a synthetic stucco/color coat. (Other finishes can also be obtained through the use of paint, Portland cement, etc. over the base coat.) Use of a synthetic base coat is ideal for shapes with fine details, as the coating thickness is approximately 1/4" or less, allowing the plaster to easily retain the design.

*Other material suppliers include LA HABRA, HIGHLAND AND MERLEX



Here at VEFO, Inc., we are frequently asked how to install and finish VEFOAM® architectural shapes. The above information has been compiled to detail the most commonly used method of foam installation and finishing and is a method which has proven to be very successful. It is important to remember that VEFOAM® cut foam provides the shape itself, but the impact resistance and durability comes from the coating materials applied to it. It is also important to remember that foam shapes are designed to be decorative and are not meant to be load-bearing nor to support human weight.

We at VEFO, Inc., hope the information given on this page will be helpful. It is based on information provided by numerous Southern California commercial plasterers and wall systems manufacturers, as well as on observation of jobs using VEFOAM® shapes. The information is offered for the user's consideration, investigation and verification. We do not warrant the results obtained.

In all cases, VEFO, Inc., recommends that you consult your local wall systems suppliers/manufacturers for complete installation and finishing instructions. Information given in this brochure is provided without charge and no warranty, expressed or implied, is given. Conditions of use of VEFOAM® are beyond the control of VEFO, Inc. and no liability or obligation is assumed by VEFO, Inc., for assistance rendered. It is the buyer's responsibility to be aware of local building codes regarding the use of foam products and to comply with such codes accordingly.

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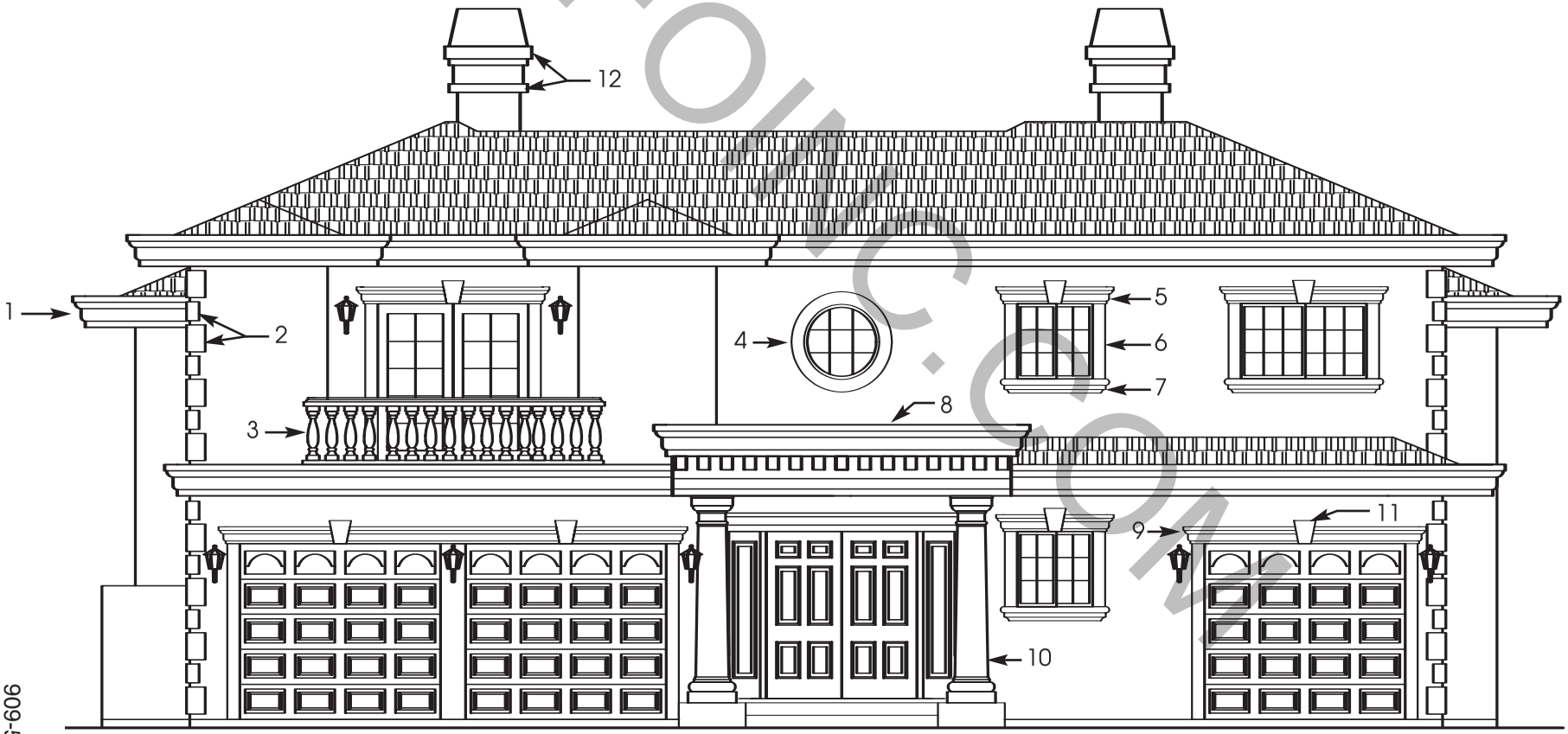
VEFO INCORPORATED
PRECISION FOAM SHAPE PRODUCTS

TYPICAL FOAM APPLICATIONS

1. EAVE MOULDING
2. QUOINS
3. BALUSTERS
4. CIRCULAR SURROUND
5. WINDOW HEADER
6. WINDOW SIDE TRIM
7. WINDOW SILL
8. ENTRY CANOPY/HEADER
9. GARAGE DOOR HEADER
10. COLUMNS
11. KEYSTONE
12. CHIMNEY DETAIL



Design by:
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FRONT ELEVATION
SCALE: 1/4"=1'0"

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