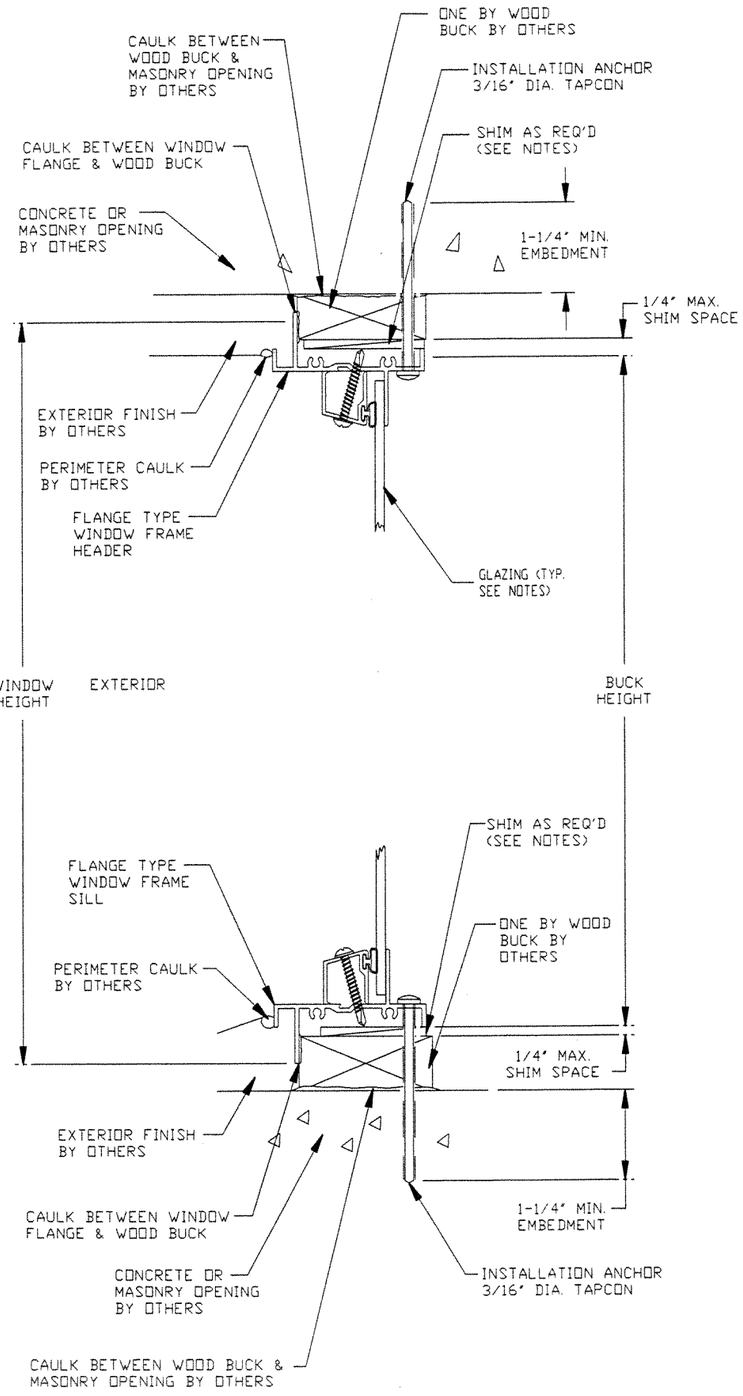
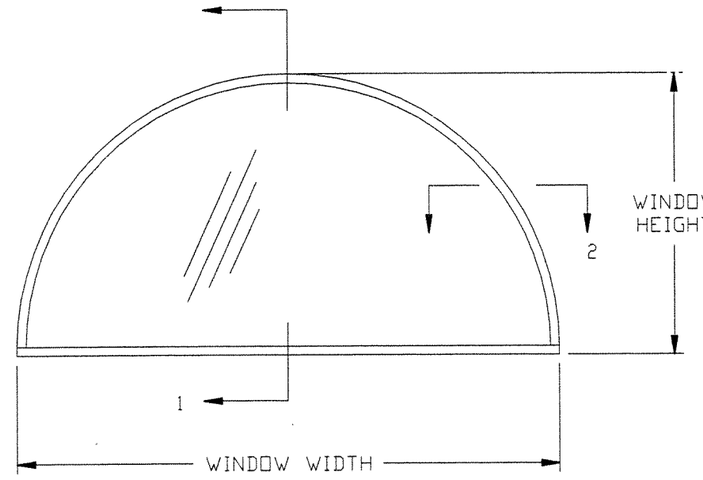


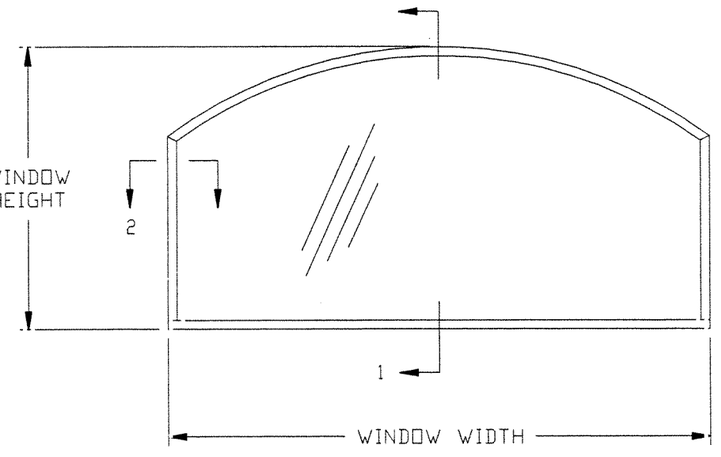

SECTION 1

NOTES:

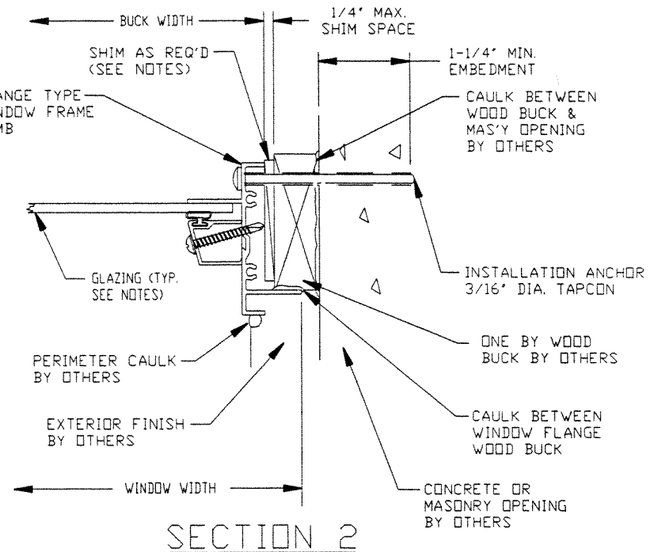
1) SHIM AS REQ'D. AT EACH INSTALLATION ANCHOR USING LOAD BEARING SHIM. MAX. ALLOWABLE SHIM STACK TO BE 1/4".
2) WINDOW FRAME MATERIAL: ALUMINUM ALLOY 6063.
3) USE LATEX CAULK BEHIND WINDOW FLANGE AT HEAD, SILL & JAMBS.
4) USE LATEX CAULK FOR PERIMETER SEAL AROUND EXTERIOR OF WINDOW FLANGE.
5) GLASS THICKNESS MAY VARY PER THE REQUIREMENTS OF ASTM E1300 GLASS CHARTS.
6) DESIGN PRESSURE CAPACITY OF WINDOW & INSTALLATION IS LIMITED TO 40.0 PSF.
7) FOR INSTALLATION OF FLANGE FRAME WINDOWS IN CONCRETE OR MASONRY OPENING, USE 3/16" DIA. TAPCON TYPE ANCHORS OF SUFFICIENT LENGTH TO PROVIDE MIN. 1-1/4" EMBEDMENT INTO SUBSTRATE. PLACE ANCHORS 6" MAX. FROM CORNERS & 24" O.C. MAX. BETWEEN.
8) BUILD DOWN AROUND CURVED PORTION OF WINDOW FRAME TO BE ENGINEERED BY OTHERS. BUILD DOWN MUST BE OF SUFFICIENT STRENGTH TO ADEQUATELY TRANSFER LOAD FROM WINDOW TO THE STRUCTURE.
9) ELEVATIONS SHOW COMMON CONFIGURATIONS. IT IS NOT INTENDED TO LIMIT USE OF THIS PRODUCT TO THESE TWO CONFIGURATIONS. THIS SHEET APPLIES TO ALL CONFIGURATIONS THAT CAN BE MANUFACTURED FROM THE 1450/1550 SERIES DESIGNER FIXED WINDOW FRAMING SYSTEM.




ELEVATION
VIEWED FROM EXTERIOR




ELEVATION
VIEWED FROM EXTERIOR




SECTION 2

4/4/02
03-20-02

| DATE | SYM | REVISION | BY | ECN |
|---|---|---|---|---|

GENERAL ALUMINUM CORPORATION

1001 W. Crosby Rd. • Carrollton, TX 75006 • P.O. Box 819022 • Dallas, TX 75381

DRAWING DESCRIPTION
INSTALLATION DRAWING ONE BY BUCK
SERIES 1450/1550 DESIGNER PICTURE WINDOW

| DRAWN BY | CHKD. BY | SCALE | |
|---|---|---|---|
| BB | | N/A | |
| COLOR | | DATE | DWG NUMBER |
| – | | 3/20/02 | B GEN-0025 |

PREPARED BY: PRODUCT TECHNOLOGY CORP., 250 INTERNATIONAL PKY., SUITE 250, HEATHROW, FLORIDA 32746 PHONE 407 805-0365 FAX 407 805-0366