PRODUCTS STANDARDS:

FRAMES SHALL BE TEMPLATED, REINFORCED AND DRILLED & TAPPED FOR MORTISED HARDWARE. ALL REINFORCING SHALL BE THE SAME MATERIAL AND FINISH AS THE FRAME. DRILLING & TAPPING FOR SURFACE APPLIED HARDWARE SHALL BE BY OTHERS. FRAMES SHALL BE SHIPPED WITH TEMPORARY SPREADERS FOR SUPPORT DURING SHIPPING. THESE ARE NOT TO BE A SUBSTITUTE FOR SQUARING OR PLUMBING OF FRAMES DURING INSTALLATION. FRAMES SHALL BE SHIPPED WITH BUMPERS TO BE MOUNTED ON STOPS (3 ON A SINGLE & 2 ON DOUBLES), WALL ANCHORS, AND FLOOR CLIPS. FLOOR CLIPS WILL BE OMITTED WITH EXISTING WALL ANCHORS.

PRODUCTS OPTIONS:

DETAIL "A"

FRAME

STAINLESS STEEL MATERIALS AND FINISHES:

MATERIALS

- TYPE 304 STAINLESS
- TYPE 316 STAINLESS

THICKNESSES

- 12 GA.
- 14 GA.
- 16 GA.

FINISHES

- 2B, NOT PAINTED
- #4
- #6
- #7
- #8 XL BUFF
- #8 SUPREME
- XL BLEND S
- XL SUEDE

CORNER CONSTRUCTION

- BUTT JOINT
- MITERED JOINT

MATERIALS AND FINISHES ARE TYPICAL, CONSULT AMBICO FOR ADDITIONAL OPTIONS.

SOME FINISHES MAY NOT BE POSSIBLE BASED ON HARDWARE. CONSULT AMBICO FOR INFORMATION.

PLUG WELDED VIA INTERNAL PLATES.

FULLY WELDED FOR STAINLESS STEELS WITH GRAINED FINISHES. MECHANICALLY FASTENED FOR ALL OTHER FINISHES.

GENERAL NOTES

- ALL GRAINED FINISHES SHALL HAVE VERTICAL GRAIN IN JAMBS AND VERTICAL MULLIONS AND HORIZONTAL GRAIN IN HEADS, SILLS AND HORIZONTAL MULLIONS. ALL FACE WELDS SHALL BE GROUND AND RE-GRAINED/BUFFED TO A VISIBLE HAIRLINE AT MITER. INTERSECTING MULLIONS, MULLIONS AND PERIMETERS, CONNECTIONS BETWEEN UNEQUAL FACE DIMENSIONS AND ALL POLISHED MIRROR FINISHES SHALL HAVE VISIBLE BUTT JOINT CONNECTIONS.

- WELDED FRAMES WITH ANY FACE GREATER THAN 2" MUST BE 14 GA OR THICKER.
FULLY WELDED AND BUFFED FINISHED CORNER

DOUBLE REBATE DETAIL "B"
1'-0" = 1'-0"

MITERED JOINT DETAIL "A"
3/4" = 1'-0"

SINGLE REBATE DETAIL "B"
1'-0" = 1'-0"

BUTT JOINT DETAIL "A"
1'-0" = 1'-0"