

STAINLESS STEEL FRAMES

## STANDARD SPECIFICATION:

FRAMES SHALL BE TEMPLATED, REINFORCED AND DRILLED & TAPPED FOR MORTISED HARDWARE. ALL REINFORCING SHALL BE STAINLESS STEEL OF THE SAME ALLOY AS THE JAMBS AND HEADER. 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 (3 IN SINGLE & 2 IN DOUBLES), WALL ANCHORS, AND FLOOR CLIPS. FLOOR CLIPS WILL BE OMITTED WITH EXISTING WALL (T&S) ANCHORS. ALL MITERED CONNECTIONS SHALL BE FULLY WELDED. BUTT JOINT CONNECTIONS SHALL BE PLUG WELDED ON FORMED TABS.

## STEEL SHALL BE:

- \_\_\_ GA. FOR EXTERIOR PSF
- \_\_\_ GA. FOR INTERIOR PSF
- \_\_\_ GA. FOR FIRE RATED PSF
- \_\_\_ GA. FOR NON-FIRE RATED PSF

## STEEL TYPE &amp; FINISH SHALL BE:

- \_\_\_ TYPE 304
- \_\_\_ TYPE 316 (HIGH CORROSION RESISTANT)

- \_\_\_ 2B (MILL FINISH)
- \_\_\_ #4 (SATIN FINISH)
- \_\_\_ #8 (MIRROR FINISH)

MANY OPTIONAL FINISHES ARE AVAILABLE, CONSULT FACTORY. SOME EXAMPLES ARE ETCHED, COLORED, OR PATTERNED FINISHES.

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-GRAIN 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.

GLAZING BY: \_\_\_\_\_

GLAZING THICKNESS: \_\_\_\_\_

HARDWARE BY: \_\_\_\_\_

GENERAL NOTES: