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 CUPS. FLOOR CUPS 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 & 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-GRANED 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: