PRODUCTS STANDARDS:

All doors shall be templated, reinforced and drilled & tapped for mortised hardware. Doors templated for pivots will be supplied with blank top and bottom reinforcing plates for site drilling and tapping by door installer. Drilling & tapping for surface applied hardware shall be by others. All grained finishes shall have grain aligned with long edge of part. Finished doors shall have a 1/8" over 2" bevel on both edges and a 3/4" undercut unless otherwise noted.

PRODUCTS OPTIONS:

DOOR

STAINLESS STEEL MATERIALS AND FINISHES:

MATERIAL

- Type 304 Stainless
- Type 316 Stainless

THICKNESSES

- 12 ga.
- 14 ga.
- 16 ga.
- 18 ga.

FINISHES

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

CORE

- HONEYCOMB CORE
- POLYSTYRENE CORE
- STEEL STIFFENED WITH FIBERGLASS INSULATION

CONSTRUCTION DOOR EDGE TOP/BOTTOM

- BUTT SEAM
- LOCK SEAM
- OPEN TOP/BOTTOM
- FLESH TOP/BOTTOM

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

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

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

4 NOT AVAILABLE WITH 12 GA. DOOR SKINS.

5 TYPICAL FOR INTERIOR DOORS. CAN BE FIRE RATED AS FOLLOWS (HARDWARE RESTRICTIONS MAY APPLY):
   - 3 HRS FOR SINGLES UP TO 4' X 8'.
   - 1 1/2 HRS FOR PAIRS UP TO 8' X 8'.

6 TYPICAL FOR EXTERIOR DOORS. CANNOT BE FIRE RATED.

7 CAN BE FIRE RATED AS FOLLOWS (HARDWARE RESTRICTIONS MAY APPLY):
   - 3 HRS FOR SINGLES UP TO 4' X 8'.
   - 1 1/2 HRS FOR PAIRS UP TO 6' X 6'2".

8 MAY NOT BE AVAILABLE WITH CERTAIN HARDWARE ITEMS.
OPEN TOP/BOTTOM DETAIL "A"

CLOSED TOP/BOTTOM DETAIL "B"

ELEVATION

3/4" = 1'-0"

DETAIL "C"

1'-0" = 1'-0"

STEEL-STIFFENED CORE

FIBERGLASS INSULATION

BUTT SEAM EDGE SHOWN
(LOCK SEAM EDGE ALSO AVAILABLE)

STEEL-STIFFENED CORE

HONEYCOMB OR POLYSTYRENE CORE

DETAIL "D"

1'-0" = 1'-0"

STAINLESS STEEL DOOR SPECIFICATION SHEET 2 OF 2

DATE:  

DRAWN BY:  

REVISION: 0