



SHUTTER EXTERIOR ELEVATION (LOUVERED BIFOLD)

SCALE: 1"=1'-0"

- NOTES**
- THIS SHUTTER IS PROTECTED BY U.S. PATENT 7,036,286
 - OTHER PATENTS ARE PENDING
 - MAXIMUM WINDSPEED: 140 MPH, EXPOSURE C
 - THESE ASSEMBLIES HAVE BEEN TESTED IN ACCORDANCE WITH AND CERTIFIED BY HURRICANE TESTING LABS, INC. TO MEET THE FOLLOWING CODES & STANDARDS:
 - ASTM E830
 - ASTM E1886
 - ASTM E1888

FASTENER SCHEDULE

TYPE	DESCRIPTION
1	1/4-20 304 SS 4mm Allen Drive Torx/Hex with 304 SS Inset
2	1/4-20 304 SS 4mm Allen Drive Torx/Hex Head with Nylon Nut
3	#10 Indented Hex Head Self Tapping Screw - 1"
4	Substrate Appropriate Anchor (see embed schedule)

EMBED SCHEDULE

SUBSTRATE	RECOMMENDED ANCHOR
Wood	#10 Deck Screw or Equivalent (2" or greater embed into Structure required)
Concrete	#10 Tapcon (1 3/4" or greater embed required)
Brick (S&B)	#10 Tapcon (1 3/4" or greater embed required)
Brick (Hollow, non Structural)	Holes must be thru drilled to access Structural Substrate
Block (Hollow, Structural)	#10 Epoxy Concrete Anchors of appropriate length. Toggle's not recommended