TORMAX®
AUTOMATIC

iMotion® TN 110 IN-FLOOR SWING DOOR DRIVE FOR SLENDER PROFILE RAILS: SURFACE MOUNT - STAINLESS STEEL COVER

SINGLE DOOR LH 3/4" OFFSET PIVOT APPLICATION DATE: \_ JOB NAME: DOOR NO: \_\_\_\_\_SHEET \_\_OF \_\_\_ DOOR LOCATION: -17 11*/*16-OPENING WIDTH **-15** 3/32ø1 3/8 (min ø7/8) -2 1/4 OPERATOR AND FLOOR BOX TOP VIEW - STAINLESS STEEL COVER PIT DIMENSION 19 3/4"L x 17 3/4"W x 6 7/8"D LEFT HAND SWING SHOWN SURFACE FLOOR BOX w/ STAINLESS STEEL COVER **ELEVATION** 18 15/16 12 5/8-FRONT SECTION END SECTIONB-B PI AN SECTION A-A Concrete or Finished Floor Weep Drain Required CRL 3/4" Possible Electrical Feed OFFSET PIVOT JAMB with 7/8" FLAT TAPERED **PIVOT** SPINDLE (BY TORMAX) **OPTIONAL:** OFFSET PIVOT REFER TO APPENDIX 1-1/2" OFFSET NOTES: DWGS FOR BOTTOM 1. DETAILS NOT TO SCALE. DOOR CLEARANCES, 2. ELECTRICAL REQUIREMENTS: RAIL PROFILES & PIVOTS

- 120VAC, 15AMP MIN. TO EACH CONTROLLER LOCATED REMOTE FROM OPERATOR. LOW VOLTAGE CONDUIT RUN FROM EACH CONTROLLER TO OPERATOR BY ELECTRICAL CONTRACTOR.
- 3. DOORS, FRAMES AND HARDWARE BY OTHERS. BOTTOM DOOR PIVOT BY TORMAX.
- 4. 32" CLEAR DOOR OPENING REQUIRED TO MEET A.D.A. REQUIREMENTS.
- 5. DOORS MUST BE NON-LATCHED FOR PROPER OPERATION.
- 6. OPERATOR CAN BE CONFIGURED TO MEET ANSI STANDARDS A156.10 & ANSI A156.19