

iMotion® TN 110 IN-FLOOR SWING DOOR DRIVE FOR SLENDER PROFILE RAILS: FLUSH MOUNT - TERRAZZO PAN

SINGLE DOOR RH CENTER PIVOT APPLICATION JOB NAME: DATE: _ DOOR NO: _____SHEET ___OF ___ DOOR LOCATION: OPENING WIDTH -17 11/16--15 3/32-OPERATOR AND FLOOR BOX ø1 3/8 (min ø7/8)--2 1/4 TOP VIEW FLUSH MOUNT-TERRAZZO PAN - SPECIAL REMOVABLE COVER BOX FOR FLOOR COVERING INSTALLATION - MAX. FLOOR COVERING = 3/4" RIGHT HAND SWING SHOWN PIT DIMENSION 19 3/4"L x 17 3/4"W x 6 7/8"D FLUSH MOUNT FLOOR BOX **ELEVATION** Max. Floor covering thickness in the installation frame 3/4"-9 9 -ø1 3/8 FRONT SECTION END SECTIONB-B SECTION A-A Slender Rail **PIVOT** PLAN CRL CENTER PIVOT with 7/8" FLAT Concrete or Finished Floor TAPERED SPINDLE (BY TORMAX) Weep Drain Required CENTER PIVOT Possible Electrical Feed REFER TO APPENDIX DWGS FOR BOTTOM NOTES: DOOR CLEARANCES, 1. DETAILS NOT TO SCALE. RAIL PROFILES & PIVOTS 2. ELECTRICAL REQUIREMENTS:

- 2. ELECTRICAL REQUIREMENTS:
 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