EXISTING WALL

TOP VIEW (1 / 32)

POST TO BE CUT ON-SITE TO ENSURE CORRECT HEIGHT FROM WALKING-WORKING SURFACE

2" ROUND HANDRAIL TUBE, ALUMINUM 6106-T6
2 EA SDP7070 (410 X 3/4") S.S. SELF TAPPING SCREWS PER POST

1/8" ROUND KNEE-RAIL TUBE, ALUMINUM 6106-T6
2 EA SDP7048 (912 X 2") S.S. SELF TAPPING SCREWS PER POST

2 1/4" x 1 1/4" x 1/4" RECTANGULAR TUBE, ALUMINUM 6061-T6 WELD FINISH

6 7/8" x 3 in

96 in (8) MAX
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WALL MOUNT BRACKETS FASTEN TO ALUMINUM POSTS WITH 6 EA 5/16" RIVETS

DETAIL A (1/16)

FIXFAST RECOMMENDS THE FOLLOWING FIXINGS:

1. PRE-CAST CONCRETE - EP 1001 VP22PR EPOXY OR HLTI-HY-70 INJECTABLE MORTAR AND 4 EA S.S. ANCHOR RODS, WASHERS & NUTS (2 ANCHORS PER SIDE)

2. HOLLOW CORE CONCRETE & BRICK - EP 1001 VP22PR EPOXY OR HLTI-HY-70 INJECTABLE MORTAR, COMPOSITE SLEEVE & 4 EA S.S. ANCHOR RODS, WASHERS & NUTS (2 ANCHORS PER SIDE)

3. STEEL - 4 EA S.S. 1/4" MECHANICAL BOLT/TOGGLE ASSEMBLY

SECTION B-B (1 / 16)