9036 ALUMINUM TOP RAIL

9016 ALUMINUM SNAP POCKET

(4) #12 x 1" PAN HEAD SMS 410SS

9050 PVC TOP GLASS POCKET

1/4" TEMPERED GLASS

36" STD. RES. / 42" STD. COMM. (TOP RAIL PROFILE VARIANCE)

9005 ALUMINUM POST 1 3/4"

9051 PVC BOTTOM GLASS POCKET

9012 ALUMINUM BOTTOM RAIL

(2) #12 x 2" PAN HEAD SMS 410SS

9013 ALUMINUM BOTTOM SHEAR BLOCK

ALUMINUM SHIMS AS REQUIRED BY OTHER

FIELD FASTENERS MEETING LOAD REQUIREMENT BY OTHER

9005 ALUMINUM BOTTOM POST CAP WITH RIVETS

1/4 SCALE

GENERIC DETAILS.
ACTUAL DESIGN AND MAKE-UP VARY AS REQUIRED.

9036 TOP RAIL & 9005 POST

CrystaLite railings are structurally designed and stamped by an independent structural engineer. CrystaLite railing systems have been rated to accommodate high wind loads and exposure ratings set forth by local building codes. CrystaLite will select the appropriate post size and spacing to meet code requirements, exposure criteria, with wind speeds up to 120 mph.