



ARCHITECTURAL DETAIL
corporation of logan

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STANDARD COLUMN INSTALLATION (Non-structural / Not SureFit) ©2007 Architectural Detail Corporation

IMPORTANT NOTICE: If you are not going to be installing the columns immediately, place something underneath the ends so that one end is higher than the other. This allows air to pass beneath them, preventing moisture from damaging the paint primer on the columns.

One type of installation for standard columns:

- **Step 1:** The fiberglass column is slid into the final location. Leveling and positioning should be done using basic carpentry.
- **Step 2:** Now that the column is in place, align the capital at the top of the shaft and attach it to the soffit using Simpson Strong-Tie “L” brackets **OR** mechanical fasteners; see **Figure 1** below.
- **Step 3:** The bottom of the shaft is attached to the substrate using the same “L” brackets as mentioned before; see **Figure 1** below.
- **Step 4:** Fill any gaps with adhesive to create a weather-tight assembly. The fiberglass base slides down over the bottom of the shaft and is also adhered to the substrate. The small 1/8” gap between the top of the base and the column shaft is caulked.

Fastener
Countersunk
& Attached
Through
Capital

Simpson
Strong-Tie
'L' Bracket

Simpson
Strong-Tie
'L' Bracket

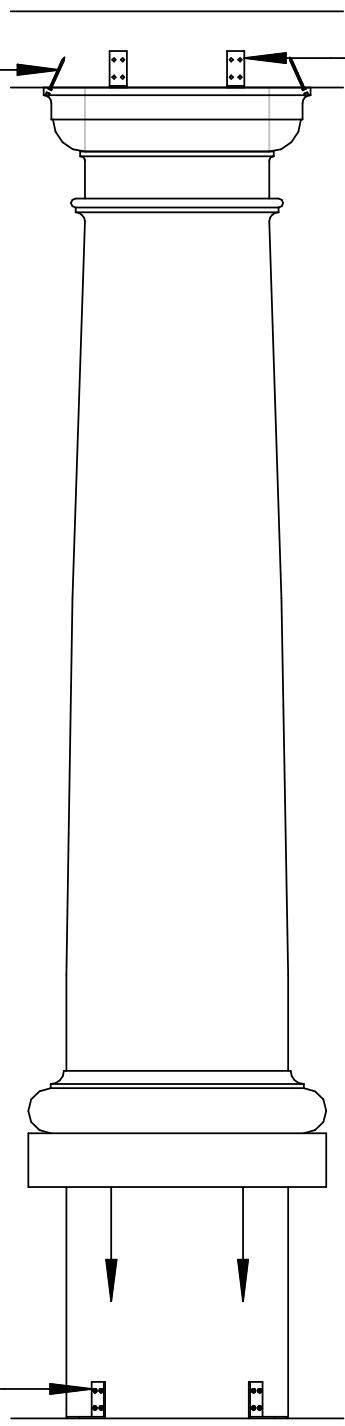


Figure 1