

Pre-Cast/Tilt-Up Brace Maintenance Inspection

Date of Last Revision: 11/9/2021



Electronically Stored Document: Valid for one day past the print date

Job Name: _____ Date of Inspection: _____

Subcontractor Foreman Name: _____

Location of Braces/Panels Inspected: _____

The erection foreman shall check all braces:

- Every 72 hours
- After high winds have occurred (35 mph or more)
- Friday before leaving the site for a weekend
- Monday after returning from the weekend
- Before and after any Holiday breaks

The Panel Erection Foreman is to sign and date this sheet on the day the inspection was performed. In addition, please note any discrepancy or damage in braces using the legend below (bent braces, loose bolt connections, any cracks or abnormalities must be documented and corrected). Use of manufacturer's instructions/details is required to ensure proper inspections take place. The Martin Concrete Superintendent will keep this sheet on file at the jobsite trailer.

Answer the following questions:

1. All panel braces were visually inspected and shaken to ensure integrity	YES	NO
2. All braces appeared to be straight and properly secured with proper hardware.	YES	NO
3. All anchor connections were tight and properly secured with proper hardware.	YES	NO
4. Panels were visually inspected and are free cracks, holes or other abnormalities that may require attention.	YES	NO

Loose brace abbreviation chart legend

BP - brace to panel connection
BF - brace to floor or deadmen connection
R - right side brace looking from the back of panel
L - left side brace looking from the back of panel
C - center brace(s)

Note any issues with specific panels/braces using the legend above:

Any deficiencies observed have been corrected, or the area(s) are made safe to not allow anyone to enter the area until all issues have been 100% corrected.

Panel Erection Foreman Signature: _____ Date: _____