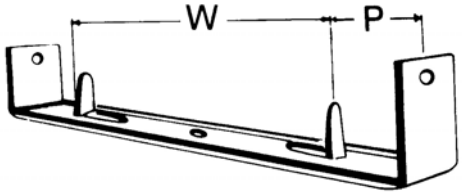
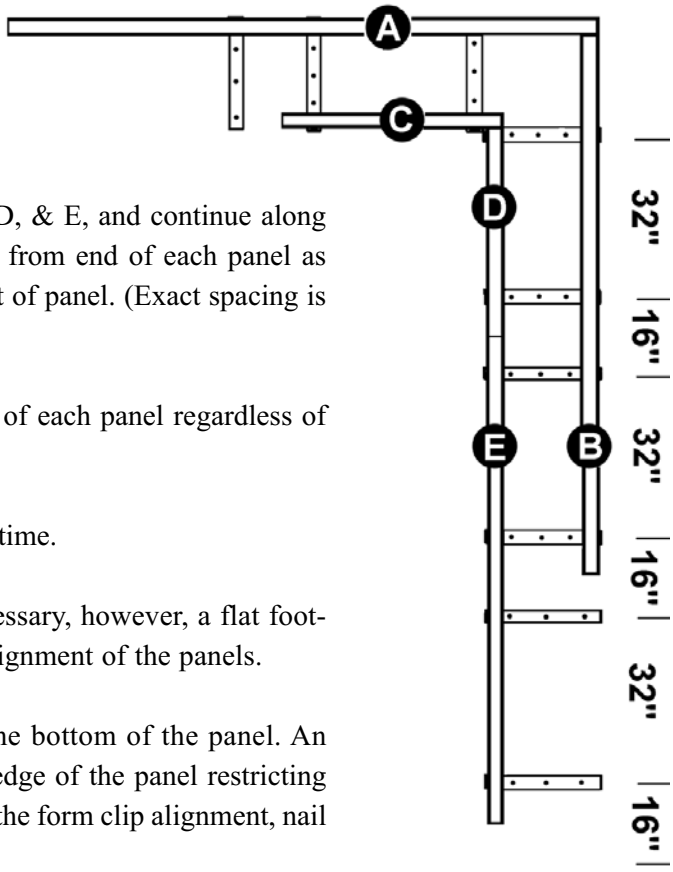
RAP-I-FORM®

Walerless Plywood Form System

Installation Instructions



W = Wall Thickness
P = Panel Thickness



1. Chalk building line on footing
2. Place clips on building line.
3. Set panels A & B and secure at corner. Then set panels C, D, & E, and continue along building line, making sure to place clips top and bottom 4-8" from end of each panel as shown. If desired, clips on joints may be nailed after placement of panel. (Exact spacing is not necessary.)

CAUTION: Always make certain there is a clip to hold the end of each panel regardless of where the panel joint may be.

PRENAILING OF CLIPS: will cause incorrect spacing and loss of time.

NOTE: With the Rap-I-Form system a level footing is not necessary, however, a flat footing surface will speed the form setting process and simplify alignment of the panels.

It is also imperative that the form clip be fully engaged to the bottom of the panel. An un-level footing could allow the form clip to drop below the edge of the panel restricting the ability of the form clip to capture the form panel. To correct the form clip alignment, nail form clip securely to the bottom of the form panel.

For special forming problems, contact your nearest Rap-I-Form representative.

AWARD METALS
Metal Products For The Construction Industry

1450 Virginia Avenue
Baldwin Park, CA 91706
(626) 814-4410 Fax (626) 338-0318

1000 Whipple Road
Union City, CA 94587
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4841 Urbani Avenue #400
McClellan, CA 95652
(916) 640-1450 Fax (916) 640-1455

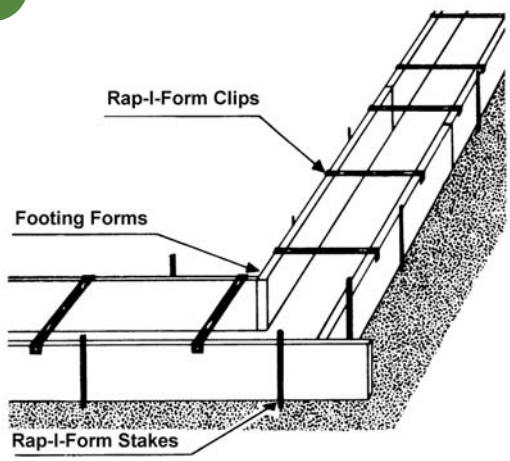
50 South 43rd Avenue
Phoenix, AZ 85009
(602) 278-2969 Fax (602) 272-2306

12001 East 37th Avenue
Denver, CO 80239
(303) 371-8330 Fax (303) 371-8334

2400 N.E. 65th Avenue
Vancouver, WA 98661
(800) 228-3676 Fax (360) 694-9630

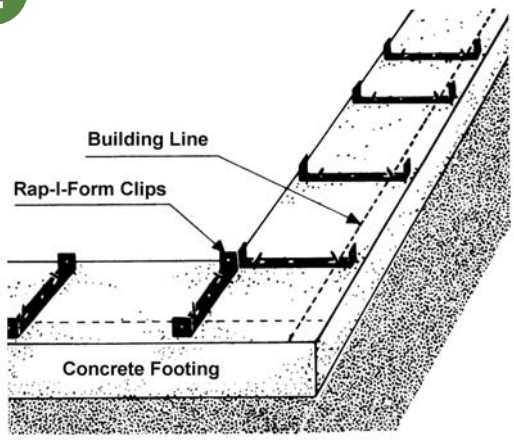
18770 80th Place South
Kent, WA 98032
(425) 291-9501 Fax (425) 291-9502

1



Footing forms in position using
Rap-I-Form Clips & Stakes.

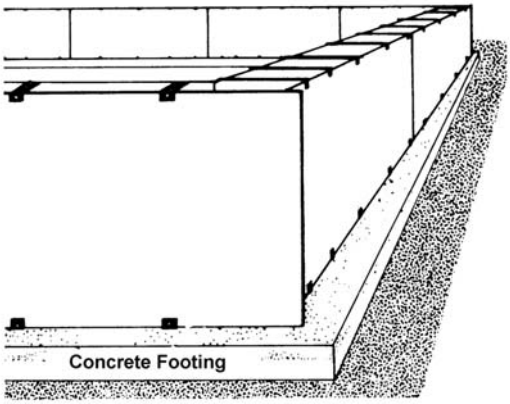
2



Rap-I-Form Clips placed on building line,
ready to set panels. Nail corner clips.

3

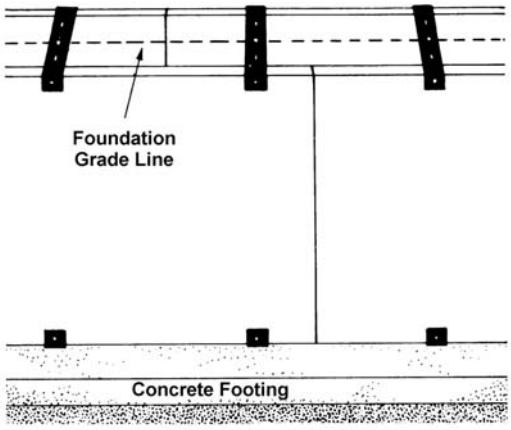
Rap-I-Form Clips top and bottom.



Panel held by Rap-I-Form clips top and bottom,
ready for grade, final alignment check
and pouring concrete.

4

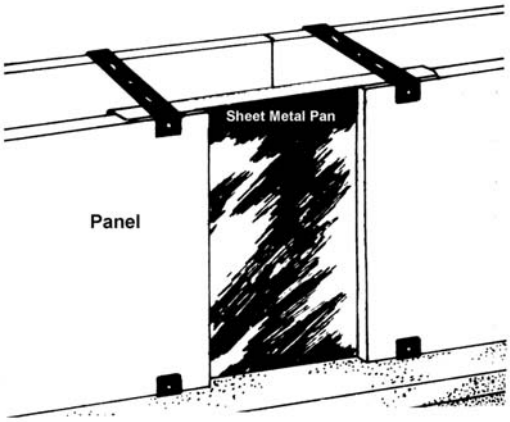
Rap-I-Form Clips top and bottom.



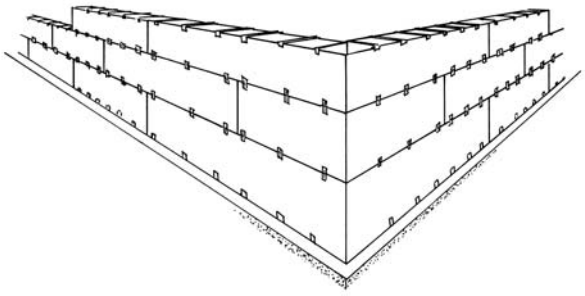
Proper clip spacing on joint,
showing natural off-set of panel from a corner start.
Use same spacing top and bottom.

5

Rap-I-Form Clips top and bottom.



Sheet metal pan held in place by Rap-I-Form clips.
Pan eliminates cutting of inside panels
and provides starting point for stripping.



2000# tie spacing data

POURING TEMPERATURES	50°FAHR.						70° FAHR.					
Rate of pour ft. of height per hour	2 Ft.	3 Ft.	4 Ft.	5 Ft.	6 Ft.	8 Ft.	2 Ft.	3 Ft.	4 Ft.	5 Ft.	6 Ft.	8 Ft.
Concrete pressure per sq. ft. of forms	450#	600#	750#	900#	1050#	1350#	350#	450#	550#	650#	750#	950#
Tie Spacing	24"	20"	16"	14"	12"	12"	24"	20"	18"	16"	12"	12"

*These tables are based on Hand Spading of Concrete; if mechanical vibration is used, decrease rate of pour or increase number of ties.

*Note: The tie spacings listed are the maximum permissible spacings for the listed temperatures and rates of pour. Rap-I-Form shall not be responsible or liable for form failures where the maximum Tie Spacing or recommended rate of pour listed above has been exceeded.

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