

FASTFOOT® MONOPOUR PREPOUR CHECKLIST

Date	
Site Supervisor	
Project	

FASTFOOT		
	1	All debris in footing bag removed
	2	All Fastfoot® edges folded over batten and screwed through every web
	3	All Fastfoot® overlaps taped to prevent concrete leakage
ICF		
	1	Top block foamed in place to prevent lifting (for blocks that don't interlock)
	2	No vertical block edges unsupported by more than a half web distance
	3	Vertical joints within one web of each other supported with strapping or glue
	4	String line in place around the top of entire wall spaced to check alignment
	5	Holes and damages repaired with foam or strapping.
	6	Top of wall elevations checked for accuracy
HELIX		
	1	Obtain exact dosage from the Helix technical representative and provide to your ready mix supplier.
	2	Ensure your ready mix supplier knows how to mix Helix.
	3	Ensure your placer is aware that Helix is in the concrete.
	4	Ensure you local engineer has approved Helix.
BUCKS		
	1	Bucks located within 4' of corner supported from corner to other side of buck.
	2	Bucks located within 18" of corner supported internally with coil rod.
	3	Adequate bracing (vertical and horizontal) on bucks.
	4	Buck edges attached to both sides of wall.
	5	Openings between buck and ICF foamed.

ZONT BRACING		
	1	2x4 waler joints overlapped to provide continuity
	2	Corners positioned plumbed and braced
	3	Bottom of strongback locked to ground with stake to prevent all movement
	4	Kickers staked firmly to the ground with Zuckles (turnbuckles) for adjustment
	5	Scaffolding installed to access top of wall
ORGANIZING FOR CONCRETE POUR		
	1	Order concrete with 5" to 6" slump, plasticizer will be required. Too stiff a mix will not allow the concrete to flow into the footing bag.
	2	Arrange for morning concrete delivery to ensure adequate time for placement. If temperature of ground will be cold, use accelerator in first truck as cold soils delay cure time of footing concrete.
	3	Have 1" vibrator, anchor bolts, trowels on site.
	4	Pump equipped with a minimum 3-1/2" reducer to enable Helix to pump properly.
	5	Adequate labor for concrete placement (one on line, one on vibrator, two finishing).
	6	Stakes, sledge hammer, dimensional lumber and plywood for blowout protection.

CONCRETE PLACEMENT	
1	Begin concrete placement under openings and at stepped footings
2	Pour Fastfoot® + first block, then leave for 20 minutes (longer if colder) to allow concrete to stiffen. If the concrete does not flow freely into the footing, add plasticizer immediately.
3	Do not vibrate footing concrete, simply kick the fabric. Do not use excessive vibration in the lower part of the wall as this can cause the concrete in the wall to blow up the footing. This is form failure.
4	Do not vibrate ICF corners. When vibrating the ICF wall always quick in, slow out.
5	Maximum lift height 3'.
6	After each lift check wall alignment against pre-installed string line and adjust accordingly
7	Screed top of wall, install all anchors
8	Final check of wall alignment using top of wall string line.