



**Martin Concrete
Construction Inc.**

Columns & Wall Pre-Pour Checklist

Project Name:		Pour Start Time:			
Pour Date:		Weather Forecast:			
Location:		Area (SF):			
Martin Superintendent Name:		Estimated Concrete Qty (CY):			
Mix Design #:		# of Columns / LF of Wall:			
Slump:		CY Per Hr.:			
Air:					
Martin Concrete Safety / General Issues			Y	N	N/A
All workers and subcontractors / suppliers aware they will wear hard hats, glasses and gloves at all times?					
All workers aware they will wear high visibility vests, long pants, work boots, and shirts with min. 4" sleeves?					
All aware that injuries, incidents and near misses must be reported to Safety Director and Superintendent immediately?					
Is superintendent aware if a worker is injured and leaves the site for medical treatment, damages property or is involved in a near					
Is all needed finishing equipment on site and been checked for safety and working condition?					
Are adequate number of vibrators on site and in working condition?					
Has the proper lighting been arranged for the pour?					
Has adequate and safe access for crew, equipment and concrete trucks been provided and discussed with all parties?					
Do concrete truck drivers know the route to the pour location for entry and exit?					
Is the washout pit safe, identified, and accessible by multiple trucks and located to not impede production?					
Has the mix ID been verified with the scope book?					
Has testing lab been notified of the pour?					
Columns / Walls			Y	N	N/A
Are all inspections complete, City/County and/or 3rd Party?					
Are all MEP sleeves installed and signed off by MEP subcontractor and GC?					
Have details been checked against Architectural and Structural drawings?					

Has top of wall/column elevation been verified and adequately identified?			
Columns / Walls	Y	N	N/A
Has top of wall finish been discussed with crew?			
Is formwork adequately braced and plum?			
Is all formwork installed per approved formwork shop drawings?			
Has reveal been checked for proper adhesion, location, and alignment?			
Has the class of finish been verified and formwork installed to meet ACI tolerances?			
Is chamfer required and installed where shown on Architectural & Structural drawings?			
Is keyway required at bulkhead? Size and location verified?			
Is water stop required? What type?			
Have forms been oiled?			
Are all required block outs installed?			
Have control joints / construction joints been installed within max spacing as indicated on Structural drawings?			
Do control joints / construction joints need to align with anything?			
Is chamfer required at construction joints?			
Have all embeds been installed per Architectural, Structural drawings and been checked against embed shop drawings, curtainwall			
Are any anchor bolts required? If so, has layout been verified?			
Has all reinforcing steel been installed per the Structural drawings?			
Has concrete been ordered by mix design?			
Has yards per hour and slump been agreed upon by supplier?			
Has the concrete pump truck been scheduled?			
How many pump moves will be needed?			
Is crane operator required to be onsite during pour? Have they been scheduled?			
Are concrete buckets and forklift on site?			
Superintendent Signature		Date:	