

Form 700.03

CONCRETE PRE-POUR CHECKLIST FOR NON-BRIDGE AND NON-CULVERT ITEMS



Unique ID:

Status:

Date:

Project No:

File No:

Sub File No:

Structure Item:

Structure Location:

Inspector:

A. PLANS		Yes	No	N/A	Date Corrected
1.	Has inspector reviewed plans and special provisions affecting this concrete pour?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/>

B. FORMS		Yes	No	N/A	Date Corrected
2.	Are forms in proper location (grade and alignment)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/>
3.	Have forms been braced and installed in accordance with any accepted shop plans?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/>
4.	Have all form cracks been sealed?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/>
5.	Are forms clean and free of debris (dirt, wood chips, trash, etc.)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/>

C. REINFORCING STEEL		Yes	No	N/A	Date Corrected
6.	Has reinforcing steel been sampled and approved?(DO NOT allow pour until rebar approval is received.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/>
7.	Is all reinforcing steel clean (free of rust scale, pitting, no cracks in bends, breaks in epoxy or galvanized coatings)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/>
8.	Has the reinforcing steel been placed as per plans (size and location)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/>
9.	Is there proper clearance between reinforcing steel and forms?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/>
10.	Does all reinforcing steel meet the specified cover?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/>
11.	Has reinforcing steel been tied and supported (chairs) as per plans?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/>

D. CONCRETE		Yes	No	N/A	Date Corrected
12.	Have concrete trucks and plant been approved by Materials Lab within the last 12 months?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13.	Have the contract's hot and cold weather concrete batching and placement plans been accepted?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14.	Are all concrete materials approved (cement, water, additives, fine and coarse aggregates, etc.)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15.	Are adequate curing and concrete protection materials on hand and placed ASAP (wet mats such as burlene, insulated blankets, external heaters with tarps, ice, etc.)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16.	Have slump and air test been performed on each truck and have test cylinders been made?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17.	Have all forms been wet down just prior to concrete placement?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18.	Is the concrete truck mixing within specs (revolutions, air, slump, total water in mix, etc.)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19.	Is the concrete vibrated properly? DO NOT use vibrator to move concrete from one place to another.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Remarks:

Resident Engineer:

Signature: _____ **Date:** _____