

Contractor		Division 3 Concrete						No: ITP 033000-001				
		Project						Rev: A Start Date:				
		Address						Project No:				
		Contractor Construction Ltd.						Area:				
Specification article #	Item of Work to be Inspected or Tested	Method	Time and Frequency of Inspection or Test	Acceptance Criteria (Spec. Standard or Other)	QC BY (Position)	Verification* (see footnote)			Document Required	Sign-off	Sign-off Date	Comments
						H	W	D				
03 30 00 - Cast in Place Concrete												
	Excavation	Verification of Inspection	Prior to starting formwork	Owners Consultant	Project Coordinator	H		D	Consultant memo			Memo to proceed (copy)
	Concrete mix design	Submittal	Each different mix	Structural Engineer (Owners Consultant)	Project Coordinator	H		D	Approved mix design			Provided by supplier (copy)
	Rebar	Submittal (shop drawings)	As required	Structural Engineer (Owners Consultant)	Project Coordinator	H		D	Approved shop drawings			
	Miscellaneous steel	Submittal (shop drawings)	As required	Structural Engineer (Owners Consultant)	Project Coordinator	H		D	Approved shop drawings			Bolts embeds, etc.
	Concrete forming	Document	Prior to placing concrete	n/a	Superintendent			D	Concrete forming checklist			Checklist 03 10 00
	Concrete reinforcing	Document	Prior to placing concrete	n/a	Superintendent			D	Concrete reinforcing checklist			Checklist 03 20 00
	Formwork and reinforcement	Inspection	Prior to placing concrete	Structural Engineer (Owners Consultant)	Superintendent	H		D	Consultant memo, Reinforcing checklists			Memo to proceed
	Embeds, bolts, inserts, grounding	Inspection	Prior to placing concrete	Structural Engineer (Owners Consultant)	Superintendent	H		D	Structural Engineer memo, Concrete structural checklist			
	Concrete pre-pour meeting	Document	Prior to placing concrete	n/a	Superintendent			D	Concrete pre-pour checklist			Checklist 03 00 00
	Concrete structural	Document	Prior to placing concrete	n/a	Superintendent			D	Concrete structural checklist			Checklist 03 31 00
	Concrete Placement	Document	Prior to placing concrete	n/a	Superintendent			D	Concrete placement checklist			Checklist 03 35 00
	Concrete strength	Cylinder strength test	As required	CSA Test Method A23.2 1C	Superintendent			D	Concrete test report and subsequent break reports			Breaks, 1 at 7 days, 2 at 28 days, last to be determined if required
	Concrete Air content	Volumetric air test	With every strength test	CSA Test Method A23.2 7C	Superintendent			D	Concrete test report			Pot test, (1 concrete test report for all 4 tests)
	Concrete slump	Slump test	With every strength test	CSA Test Method A23.2 5C	Superintendent			D	Concrete test report			Upright cone
	Concrete temperature	Air temp test	With every strength test	Within 5 minutes of offloading sampling concrete	Superintendent			D	Concrete test report			Thermometer
	Concrete supply	Document	Each pour	n/a	Superintendent			D	Concrete truck tickets			
	Concrete delivery	Document	Each pour	n/a	Superintendent			D	Concrete pump tickets			
	Concrete finish	Inspection	If required	Structural Engineer (Owners Consultant)	Superintendent			D	Consultant memo			
Concrete Slab (only)												
	Concrete slab finish	Inspection	After finishing, curing, saw cuts and cleaning	CSA23.1, Owners Consultant	Superintendent			D	Consultant memo			Acceptance memo
Subcontractor												
	Concrete	Inspection	As Required	Substantial Completion	Superintendent		W*	D	Subcontractor Work Completion and Evaluation			Superintendent & Concrete Sub sign-off

ITP Accepted by Contractor Project Manager: _____

Signature: _____

Date: _____

Checklist managed by Contractor QAQC (Superintendent): _____

Signature: _____

Date: _____

QA spot checks by Project Manager, Project Quality Manager and Designer of Record. Spot checks are to be documented by marking "QA" along with the current date and the initials of the reviewer against the item/s reviewed.