



CIVIL QUALITY CONTROL PLAN

REV:

CONTRACTOR: _____

Project Name: _____

Drawing no. _____

Building Description: _____

Portion: _____

1 SETTING OUT:

IRB NO: _____

	<u>YES</u>	<u>NO</u>	<u>N/A</u>	<u>COMMENTS:</u>
1.0 Bench Mark confirmation	☐	☐	☐	_____
1.1 SOP points set out	☐	☐	☐	_____
1.2 Length	☐	☐	☐	_____
1.3 Width	☐	☐	☐	_____
1.4 Diagonal measurement	_____	_____	_____	_____
DATE: _____	CONTRACTOR _____			SUPERVISOR _____

2 EXCAVATION INSPECTION / DESCRIPTION:

	<u>YES</u>	<u>NO</u>	<u>N/A</u>	<u>COMMENTS:</u>
2.0 Excavation Permit in place	☐	☐	☐	_____
2.1 Alignment	☐	☐	☐	_____
2.2 Depth	☐	☐	☐	_____
2.3 Compaction Results received	☐	☐	☐	<u>Specified Compaction Value:</u> _____
2.4 DCP Test	☐	☐	☐	_____
2.5 Dump rock Installed	☐	☐	☐	<u>Quantity:</u> _____
2.6 Dump rock Compaction Results Received	☐	☐	☐	<u>Deflection:</u> _____
DATE: _____	CONTRACTOR _____			SUPERVISOR _____

3 PRE - CONCRETE INSPECTION:

IRB NO: _____

This sheet to be used for Bases; Plinths and walls separately

Base; Plinth or wall number: _____

	<u>YES</u>	<u>NO</u>	<u>N/A</u>	<u>COMMENTS:</u>
3.0 Preparation done (blinding, plastic or compacted) existing concrete scabbled	☐	☐	☐	_____
3.1 Form work in place in good condition	☐	☐	☐	_____
3.2 Centre to centre of Shutters	☐	☐	☐	_____

3.3 Hold down Bolts in place	☐	☐	☐	_____
3.4 Correct size of Hold clown Bolts	☐	☐	☐	<u>Specified Size:</u> _____
3.5 Form work square	☐	☐	☐	<u>Diagonal Messurements:</u> _____
3.6 Bolts aligned	☐	☐	☐	_____
3.7 Centre to centre of bolts correct	☐	☐	☐	_____
3.8 Height of bolts above T.O.C	☐	☐	☐	<u>Specified:</u> _____
3.9 Form work Oiled	☐	☐	☐	_____
3.10 Form work support stays sufficient	☐	☐	☐	_____
3.11 Chamfers installed	☐	☐	☐	_____
3.12 Re - inforcing installed	☐	☐	☐	_____
3.13 Re - inforcing positioned correctly	☐	☐	☐	_____
3.14 Re - inforcing spacing correct	☐	☐	☐	<u>Specified Size:</u> _____
3.15 Type of re - inforcement (mild / high tenstile)	☐	☐	☐	<u>Specisied:</u> _____
3.16 Re - infrocing Top & Bottom amounts	☐	☐	☐	_____
Re - inforcing cover (position/sufficient/correct 3.17 size)	☐	☐	☐	<u>Specified:</u> _____
Form work area to be clean - free from 3.18 rubbish/timber/tie wires	☐	☐	☐	_____
3.19 Access for truck to site	☐	☐	☐	_____
3.20 All areas Safely accessable	☐	☐	☐	_____
3.21 Floating Finished	☐	☐	☐	<u>Specified:</u> _____
_____	_____			_____
DATE:	CONTRACTOR			SUPERVISOR

4 CONCRETE EQUIPMENT ON SITE: IRB NO:

	<u>YES</u>	<u>NO</u>	<u>N/A</u>	<u>COMMENTS:</u>
4.1 Laboratory on Site	☐	☐	☐	_____
4.2 Slump tester on site	☐	☐	☐	_____
4.3 Test cubes on site	☐	☐	☐	_____
4.4 Workforce for area adequate	☐	☐	☐	_____
4.5 Compacting equipment on site	☐	☐	☐	_____
4.6 Safety pre cautions in place	☐	☐	☐	_____
4.7 Placement of concrete by: (wheelbarrow's / shoot of trauck/skip's / pump)	☐	☐	☐	_____
_____	_____			_____
DATE:	CONTRACTOR			SUPERVISOR

5 CONCRETE REQUIREMENTS: **IRB NO:** **CONCRETE SUPPLIED BY:**

5.1 Total concrete quantity to be casted (m³) _____

	MPA	Slump (mm)	Actual (mm)	Cubes per truck
5.3 1st Truck: Delivery note no:				
2nd Truck: Delivery note no:				
3rd Truck: Delivery note no:				
4th Truck: Delivery note no:				
5th Truck: Delivery note no:				
6th Truck: Delivery note no:				
7th Truck: Delivery note no:				
8th Truck: Delivery note no:				

	Estimated Strength	Slump (mm)	Actual (mm)	Number of cubes made
Made IN SITU				

DATE: **CONTRACTOR** **SUPERVISOR**

6 CURING: **IRB NO:**

6.1 Curing method _____

	<u>YES</u>	<u>NO</u>	<u>N/A</u>	<u>COMMENTS:</u>
6.2 Curing material on site & adequate	☐	☐	☐	_____
6.3 Curing compound on site	☐	☐	☐	_____
6.4 7 days results received	☐	☐	☐	_____
6.5 14 days results received	☐	☐	☐	_____
6.6 28 days results received	☐	☐	☐	_____
6.7 Post concrete inspection	☐	☐	☐	_____
6.8 Hand over date	☐	☐	☐	_____

DATE: **CONTRACTOR** **SUPERVISOR**

7 EQUIPMENT & CIVIL TEAM:

	<u>YES</u>	<u>NO</u>	<u>N/A</u>	<u>COMMENTS:</u>
7.1 Enough people to do the work	☐	☐	☐	_____
7.2 Foreman and Crew skills adequate	☐	☐	☐	_____

7.3 Compaction equipment enough to do the work

☐☐☐

7.4 Standby compaction equipment available

☐☐☐

7.5 Floating equipment available

☐☐☐

Specified: _____

DATE:

CONTRACTOR

SUPERVISOR

8 QUALITY CONTROL:

IRB NO:

YES

NO

N/A

COMMENTS:

8.1 Setting out signed off

☐☐☐

8.2 Pre Survey inspection signed Off

☐☐☐

8.3 Excavation signed off

☐☐☐

8.4 Backfill Signed Off

☐☐☐

8.5 Pre Concrete inspection Signed Off

☐☐☐

8.6 Post Concrete inspection Signed Off

☐☐☐

8.7 Post Survey inspection signed Off

☐☐☐

DATE:

CONTRACTOR

SUPERVISOR