PART 1 GENERAL

1.1 SCOPE

.1 This Section covers the portions of Work that involve Quality Control, including, but not limited to inspections, testing, administrative and enforcement requirements.

1.2 SECTION INCLUDES

- .1 Inspection.
- .2 Independent Inspection Agencies.
- .3 Access to Work.
- .4 Procedures.
- .5 Rejected Work.
- .6 Reports.
- .7 Equipment and Systems.
- .8 Measurement and Payment.

1.3 INSPECTION

- .1 Allow Engineer access to Work. If part of Work is in preparation at locations other than Place of Work, allow access to such Work whenever it is in progress.
- .2 Give timely notice requesting inspection if Work is designated for special tests, inspections or approvals by Engineer Instructions, or law of Place of Work.
- .3 If Contractor covers or permits to be covered Work that has been designated for special tests, inspections or approvals before such is made, uncover such Work, have inspections or tests satisfactorily completed and make good such Work.

1.4 ACCESS TO WORK

- .1 Allow inspection/testing agencies access to Work, off site manufacturing and fabrication plants.
- .2 Co-operate to provide reasonable facilities for such access.

1.5 PROCEDURES

- .1 Notify Engineer 72 hours in advance of requirement for tests, in order that attendance arrangements can be made.
- .2 Submit samples and/or materials required for testing, as specifically requested in specifications. Submit with reasonable promptness and in orderly sequence to not cause delays in Work.

.3 Provide labour and facilities to obtain and handle samples and materials on site. Provide sufficient space to store and cure test samples.

1.6 REJECTED WORK

- .1 Remove defective Work, whether result of poor workmanship, use of defective products or damage and whether incorporated in Work or not, which has been rejected by Engineer as failing to conform to Contract Documents. Replace or re-execute in accordance with Contract Documents.
- .2 Make good other Contractor's work damaged by such removals or replacements promptly.
- .3 If in opinion of Engineer it is not expedient to correct defective Work or Work not performed in accordance with Contract Documents, Owner will deduct from Contract Price difference in value between Work performed and that called for by Contract Documents, amount of which will be determined by Engineer.

1.7 REPORTS

.1 Submit 3 copies of inspection and test reports to Engineer.

1.8 EQUIPMENT AND SYSTEMS

.1 Submit adjustment and balancing reports for mechanical, electrical and building equipment systems.

PART 2 PRODUCTS (NOT USED)

PART 3 EXECUTION

3.1 QUALITY CONTROL TESTING

.1 At a minimum the quality control testing shall achieve the following frequencies (should a particular specification within this contract document indicate a testing frequency contrary to the table below, the most stringent testing frequency shall apply):

Minimum Frequencies of Quality Control Testing		
Product	Description	Minimum QC Testing Frequency
All other Items and Work	Per the Contract.	Where frequencies are not specified in the Contract, as mutually agreed between the Consultant and the Contractor as necessary to ensure conformance with the specified quality requirements.

PART 4 MEASUREMENT AND PAYMENT

.1 No separate payment will be made for work under this Section.