

PART 1 - GENERAL

- 1.1 INSPECTION
- .1 Facilitate Departmental Representative's access to Work. If part of Work is being fabricated at locations other than construction site, make preparations to allow access to such Work whenever it is in progress.
 - .2 Give timely notice requesting inspection of Work designated for special tests, inspections or approvals by Departmental Representative or by inspection authorities having jurisdiction.
 - .3 If Contractor covers or permits to be covered Work designated for special tests, inspections or approvals before such is made, uncover Work until particular inspections or tests have been fully and satisfactorily completed and until such time as Departmental Representative gives permission to proceed. Pay costs to uncover and make good such Work.
 - .4 In accordance with the General Conditions, Departmental Representative may order any part of Work to be examined if Work is suspected to be not in accordance with Contract Documents.
- 1.2 INDEPENDENT INSPECTION AGENCIES
- .1 Departmental Representative will engage and pay for service of Independent Inspection and Testing Agencies for purpose of inspecting and testing portions of Work except for the following which remain part of Contractor's responsibilities:
 - .1 Inspection and testing required by laws, ordinances, rules, regulations or orders of public authorities.
 - .2 Inspection and testing performed exclusively for Contractor's convenience.
 - .3 Testing, adjustment and balancing of conveying systems, mechanical and electrical equipment and systems.
 - .4 Mill tests and certificates of compliance.
 - .5 Tests as specified within various sections designated to be carried out by
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1.2 INDEPENDENT
INSPECTION AGENCIES
(Cont'd)

- .1 (Cont'd)
- .5 (Cont'd)
Contractor under the supervision of
Departmental Representative.
- .6 Additional tests specified in Clause
1.4.2.
- .2 Where tests or inspections by designated
Testing Agency reveal work not in accordance
with contract requirements, Contractor shall
pay costs for additional tests or inspections
as Departmental Representative may require to
verify acceptability of corrected work.
- .3 Employment of inspection and testing agencies
by Departmental Representative does not relax
responsibility to perform Work in accordance
with Contract Documents.

1.3 ACCESS TO WORK

- .1 Furnish labour and facility to provide access
to the work being inspected and tested.
- .2 Cooperate to facilitate such inspections and
tests.
- .3 Make good work disturbed by inspections and
tests.

1.4 PROCEDURES

- .1 Notify Departmental Representative
sufficiently in advance of when work is ready
for tests, in order for Departmental
Representative to make attendance arrangements
with Testing Agency. When directed by
Departmental Representative, notify such
Agency directly.
 - .2 Submit representative samples of materials
specified to be tested. Deliver in required
quantities to Testing Agency. Submit with
reasonable promptness and in an orderly
sequence so as not to cause delay in Work.
 - .3 Provide labour and facilities to obtain and
handle samples on site. Provide sufficient
space on site for Testing Agency's exclusive
use to store equipment and cure test samples.
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1.5 TESTING BY
CONTRACTOR

- .1 Provide all necessary instruments, equipment and qualified personnel to perform tests designated as Contractor's responsibilities herein or elsewhere in the Contract Documents.
- .2 At completion of tests, turn over two (2) copies of fully documented test reports to Departmental Representative. Additionally, obtain other copies in sufficient quantities to enable one (1) complete set of test reports to be placed in each of the maintenance manuals specified in Section 01 78 00.
- .3 Submit mill test certificates and other certificates as specified in various sections.
- .4 Submit adjustment and balancing reports for mechanical, electrical and building equipment systems specified in trade sections.
- .5 Furnish test results and mix designs as specified in various sections.

1.6 MOCK-UPS

- .1 Prepare mock-ups for Work specifically requested in various trade sections. Include in each mock-up all related work components representative of final assembly.
 - .2 Construct in locations acceptable to Departmental Representative.
 - .3 Prepare mock-ups for Departmental Representative's review with reasonable promptness and in an orderly sequence, so as not to cause any delay in Work.
 - .4 Failure to prepare mock-ups in ample time is not considered sufficient reason for an extension of Contract Time and no claim for extension by reason of such default will be allowed.
 - .5 Remove mock-up at conclusion of Work or when directed by Departmental Representative unless approval is given to remain as part of Work.
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