
1 WORKMANSHIP

- .1 Workmanship shall be best quality, executed by workers experienced and skilled in respective duties for which they are employed. Immediately notify the Consultant if required work is such as to make it impractical to produce the required results.
- .2 Do not employ any unfit person or anyone unskilled in his/her required duties.
- .3 In cases of dispute, decisions as to quality or fitness of workmanship rest with the Consultant.

2 CONCEALMENT

- .1 Except where indicated otherwise, in finished areas, conceal pipes, ducts and wiring in floors, walls and ceilings,
- .2 Before installation, inform the Consultant if there is a contradictory situation. Install as directed by the Consultant.

3 LOCATION OF FIXTURES

- .1 The locations of fixtures, apparatus, equipment, fittings, outlets, conduits, pipes and ducts shown or specified, but not dimensioned, shall be considered approximate.
- .2 Request clarification from the Consultant, to establish exact locations. Any relocation caused by the Contractor's failure to request clarification shall be done by the Contractor as part of the Work. Where job conditions require reasonable changes in indicated locations and arrangements, make such changes at no additional cost.
- .3 Conserve space and coordinate with the work of other Sections to ensure that ducts, pipes and conduits will fit into allocated wall and ceiling spaces.
- .4 Where ducts, piping and conduits are permitted to be exposed, they shall be neatly and uniformly laid out, parallel to adjacent building lines and parallel to each other where they run in the same direction. Request the Consultant's review of exposed installations prior to the start of work. Where exposed work is not installed in accordance with the Consultant's prior review, make changes to such work, as directed by the Consultant, at no extra cost to the Contract.
- .5 Except where locations are specifically noted on the drawings, install exposed mechanical and electrical fixtures, including outlets, switches, panels and other items located on walls in an orderly and neatly laid out manner, lining up with each other and grouped together where possible. Request the Consultant's review of the proposed installation prior to the start of rough-in work. Relocate at no extra cost to the Contract any work for which the Consultant's review prior to the start of work was not requested.

4 REMOVED MATERIAL

- .1 Unless otherwise specified, materials designated for removal become the Contractor's property and shall be taken from site.

- .2 Deposit removed unsalvageable materials in a garbage container daily or more frequently if directed by the Consultant.
- .3 Locate the garbage container where directed by the Consultant.
- .4 Arrange for removal of containers immediately as soon as they are full. Legally dispose of content.

5 CONSTRUCTION SAFETY REQUIREMENTS

- .1 Execute all work in strict compliance with construction health and safety requirements specified in Section 01 35 29 "Health and Safety Requirements".

6 POWDER ACTUATED FASTENING DEVICES

- .1 Do not use powder actuated tools using explosives, unless permitted expressly by the Consultant; comply with requirements of CAN3-Z166.2-M85, Use and Handling of Powder Actuated Tools.

7 CUTTING, PATCHING & MAKING GOOD

- .1 Approvals: Submit written request in advance of cutting or alteration which affects:
 - .1 Structural integrity of any element of Project.
 - .2 Integrity of weather-exposed or moisture-resistant elements.
 - .3 Efficiency, maintenance, or safety of any operational element.
 - .4 Visual qualities of sight-exposed elements.
 - .5 Work of the Owner or a separate contractor.
- .2 Inspection:
 - .1 Inspect existing conditions, including elements subject to damage or movement during cutting and patching.
 - .2 After uncovering, inspect conditions affecting performance of work.
 - .3 Beginning of cutting or patching shall be construed to mean acceptance of existing conditions.
- .3 Execution:
 - .1 Perform cutting, fitting, and patching including excavation and fill, as required to complete the Work.
 - .2 Remove and replace defective and non-conforming work.
 - .3 Provide openings in non-structural elements of the Work for penetrations of mechanical and electrical work.
 - .4 Perform work in a manner which will avoid damage to other work.
 - .5 Prepare proper surfaces to receive patching and finishing.
 - .6 Where possible, employ the original installer to perform cutting and patching for weather-exposed and moisture-resistant elements, and sight-exposed surfaces.
 - .7 Cut rigid materials using a power saw or core drill. Pneumatic or impact tools will not be allowed.
 - .8 Restore work with new products in accordance with the Contract Documents.
 - .9 Fit work airtight to pipes, sleeves, ducts, conduit, and other penetrations through surfaces.

- .10 Refinish surfaces to match adjacent finishes; for continuous surfaces refinish to the nearest intersection; for an assembly, refinish the entire unit.
- .11 In the finished work there shall be no detectable difference in appearance between existing surfaces, patched surfaces and new surfaces.

8 SLEEVES, HANGERS AND INSERTS

- .1 Co-ordinate the setting and packing of sleeves and supply and installation of hangers and inserts. Obtain Consultant's approval before cutting into structure.

END OF SECTION