Construction Manual 1/30/04

## CHAPTER 4 CONSTRUCTION SURVEY

## 4.00 GENERAL STAKING REQUIREMENTS

Specification 1105.06, Construction Stakes, requires that certain vertical and horizontal control stakes be set for the various items of work to be constructed. This is interpreted to mean the eContracting aAuthority will provide the eContractor with sufficient intermediate grade and alignment points or stakes, so the eContractor can construct the work according to contract documents.

When grade and alignment stakes, including intermediate points, are set by the eContracting aAuthority's construction survey crew, the eContracting aAuthority will be responsible for correctness of staking. The eContractor shall be responsible for the correct transposing of data from the construction stakes to the work.

Refer to "Inspector's Handbook for Construction Survey" for instructions on construction staking for the various types of work. A copy of the handbook can be obtained from the Office of Construction. Also, refer to *Construction Manual 11.21* for additional information on staking and checking locations of structures.