312000 EXCAVATIONS

PART 1: GENERAL

1.01 SHORING AND BRACING OF EXCAVATIONS

Contractors are advised that they are required to comply with Occupational Safety and Health Administration’s (OSHA) standards pertaining to excavations.

1.02 BARRICADING OF EXCAVATIONS

All excavations must be barricaded at all times using either traffic or A-frame type barricades. Gaps between barricades may be up to 6” wide and must be blocked with caution tape.

1.03 UNDERGROUND UTILITY SURVEY

An underground utility survey must be conducted prior to the start of any excavation. Call 811.

1.04 REQUIRED SUBMITTALS

A. Excavations greater than or equal to 20 feet in depth require engineered systems designed per OSHA requirements, signed and sealed by a professional engineer, and submitted for review.

B. Plan for protection of persons passing excavations including diagram or description of means and methods to protect Cornell Community from project hazards through duration of the project shall be submitted for review.