

SECTION 31 41 00

SHORING

PART 1 - DESIGN DIRECTIVES

1.1 PROJECT INCLUDES

- A. Shoring and bracing to protect existing buildings, streets, walkways, utilities, improvements, and excavation against loss of ground or caving of embankments.
- B. Maintenance of shoring and bracing.
- C. Removal of shoring and bracing when no longer required.
- D. Lowering and controlling groundwater levels during excavation and construction.

1.2 QUALITY ASSURANCE

- A. Survey of adjacent structures and levels must be provided by a Registered Land Surveyor prior to excavation.
- B. Shoring shall be designed by a professional engineer registered in the state of New Hampshire and submitted to the Town of Hanover Building Inspector as a deferred submittal to the Town of Hanover Building Permit.
- C. Shall be done in accordance with OSHA.

PART 2 - PRODUCTS

2.1 NO SPECIAL REQUIREMENTS

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Hours of operation during installation of sheet piling or H piles will be restricted to 8am to 5pm unless authorized in writing by the College.

END OF SECTION 31 41 00