SECTION 02260
STEEL SHEET PILING

PART 1 - GENERAL

1.01 SCOPE

The Contractor shall furnish and install steel sheet piling as shown in the plans or as required for a complete and satisfactory installation.

PART 2 - PRODUCTS

2.01 STEEL SHEET PILING

A. Steel sheet piling shall conform to the requirements of "High-Strength Low-Alloy Columbium-Vanadium Steels of Structural Quality", ASTM A572/A572M-94b (AASHTO No. M223).

B. The Contractor will be responsible for design and selection. Structural plans for the sheet steel piling installation and the calculations for the required Section Modulus and the Sheet Piling Designation shall be prepared by a Professional Engineer registered in the State of Florida. Sealed plans shall be submitted to the Engineer of Record for approval prior to installation of the piling system.

B. Structural steel shall meet the requirements of ASTM Standard A36/A36M-94 "Structural Steel".

PART 3 - EXECUTION

3.01 The Contractor will be responsible for removing the temporary sheet piling and structural steel at the completion of the Project, such material will remain the property of the Contractor.

END OF SECTION