

SECTION 1025 -- STEEL WIRE FOR PRESTRESSED CONCRETE UNITS

1025.01 -- Description

Steel wire for parallel wire assemblies for post-tensioning shall conform to the requirements of ASTM A 421.

1025.02 -- Acceptance Requirements

Acceptance shall be based on sampling and testing requirements in accordance with the NDR *Materials Sampling Guide*.

SECTION 1026 -- STEEL STRAND FOR PRESTRESSED CONCRETE UNITS

1026.01 -- Description

1. The steel strand for prestressed concrete piling, sheet piling, and girder units shall conform to the requirements of ASTM A 416/A 416M and those prescribed in the plans.

2. Low relaxation strands shall be allowed in the fabrication of prestressed concrete piling and sheet piling. No mixing of stress relieved and low relaxation strands shall be allowed on any project.

1026.02 -- Acceptance Requirements

Acceptance shall be based on sampling and testing requirements in accordance with the NDR *Materials Sampling Guide*.