# 3 CHAIN LINK FENCE AND GATES (SECTION 10190)

# 3.1 Part 1 General

## 3.1.1 Description

A. This section specifies manufacture and installation of chain link fencing.

### 3.1.2 Related Sections

Section 01300 - Submittals

Section 01400 - Quality control

Section 01600 - Materials and equipment

Section 03300 - Cast-in-place concrete

Section 05500 - Metal fabrication

#### 3.1.3 References

A. Product manufacture, testing and installation shall comply with the following references, unless otherwise approved by the Engineer.

BS 1722 Part 10 - Anti-intruder fences in chain link and welded mesh.

BS 729 -Hot dip galvanized coatings on iron and steel articles

BS 4102 - Steel wire and wire products for fences

BS 6497 - Powder organic coatings

#### 3.1.4 Definitions

- A. The following definitions shall pertain to words or phrases as utilized in this section.
  - 1. "PVC" shall mean Polyvinyl Chloride.
  - 2. "GMS" shall mean galvanized mild steel.

## 3.1.5 General Requirements

- A. Product manufacture, testing and installation shall comply with the following requirements, unless otherwise approved by the Engineer.
  - 1. All fencing shall be heavy duty anti-intruder type.
  - 2. All connections must be clamp on type, no welding allowed.
  - 3. All posts, bracings, clamps and accessories shall be coated with 300 mic.