

STATE OF OHIO
DEPARTMENT OF HIGHWAYS

SUPPLEMENTAL SPECIFICATION NO. 18
FENCE AND GATES

Revised June 15, 1959

GENERAL

Description

The Item shall consist of the following; furnishing all necessary posts, fastenings, anchors, braces, fabric, barbed wire, stretcher bars, top rails, and gates and fittings; preparing, assembling, setting, stretching, and erecting the fence in the location and to the lines and grades shown on the Plans, including the necessary excavating and concreting; creosoting and/or painting or galvanizing the components of the fence; to result in a completed fence of the type and dimensions required by these Specifications, and the Plans, Special Provisions and Proposal.

Fence shall be either Type A Woven Steel Wire Fence or Type C Chain Link Fence, as specified. Type C Chain Link Fence shall be either Galvanized steel or aluminum unless otherwise specified.

Wire-Gage

All wire gage numbers specified refer to the Steel Wire Gage Table (formerly Washburn and Moen) specified in Sec. M-7.3 of the Construction and Material Specifications.

MATERIALS

Type A Woven Steel Wire Fence

Fabric. Woven steel wire fabric shall meet the requirements of ASTM Designation A 116, Class 3.

The fabric shall also meet the following requirements:

Design Number	No. of Bars	Nominal Height inches	Spacing of Stays inches	Gage of Wire		
				Top	Bottom	Filler
1047-6-9	10	47	6	9	9	9
939-6-9	9	39	6	9	9	9