PINS - STEEL - GALVANIZED

CREOSOTE WOOD POSTS

ISSUE DATE: OCTOBER 1, 1998

WITH LOCK WASHER

1140 TO 210

1140 TO 95

CONCRETE OR
CROSS CUT WOOD POSTS

CONCRETE ANCHOR

ALTERNATE NUMBER I

NOTE: GATE POSTS SIMILAR TO BRACE POSTS, BUT ADAPTED FOR USE WITH GATE HARDWARE.

APPROVED HINGE
HINGE PINS - STEEL - GALVANIZED

HEXAGON HEAD BOLT
M10 x 50 mm long
WITH LOCK WASHER

ALTERNATE NUMBER II

CONCRETE OR
CROSS CUT WOOD POSTS

CONCRETE ANCHOR

APPROVED HINGE
HINGE PINS - STEEL - GALVANIZED

HEXAGON HEAD BOLT
M10 x 50 mm long
WITH LOCK WASHER

GENERAL NOTES:

1. EACH GATE TO INCLUDE ONE CHAIN 988 mm OF 18-mm HIGH TENSILE STRENGTH, LAKE HARDENED AND ONE PADLOCK WITH KEY. ALL PADLOCKS TO BE KEPT ALIVE AND SHALL BE A MASTER NO. 5 OR EQUIVALENT. COST TO BE INCLUDED IN PRICE OF GATE.

2. EACH STRAND OF BARED WIRE AND MESH WIRE SHALL BE SECURELY WRAPPED AND TIED AROUND GATE POSTS. IN ADDITION, ALL WIRE SHALL BE STAPLED TO WOOD POSTS.

3. THE DETAILS SHOWN SHOW SIX-HORIZONTAL SLATS, HOWEVER, DEPENDS UPON THE MANUFACTURER. FIVE-HORIZONTAL SLATS WILL BE ACCEPTED PROVIDED ALL OTHER CONTRACT REQUIREMENTS ARE MET.

MISCELLANEOUS:

18-mm HOLES

DETAILED BOLT HOLES IN CONCRETE POSTS

SECTION THRU SLAT

35
(Approx.)

3600

3500

3000

18-mm HOLE

CONCRETE OR CROSS CUT WOOD POSTS

CONCRETE ANCHOR

DETAIL OF BOLT HOLES IN CONCRETE POSTS

STATE PROJECT NO.
MISS.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
ROADWAY DESIGN DIVISION
STANDARD PLAN
FENCE: ALUMINUM OR GALVANIZED
FERROUS METAL GATE

STATE NUMBER
AG-1

SHEET NUMBER
167

ISSUE DATE: OCTOBER 1, 1998

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