



1999

Easi-Set Industries J-J Hooks® POSITIVE CONNECTING BARRIER

Easi-Set Industries

5119 Catlett Road
MIDLAND, VA 22728
www.EasiSet.com

SWC02 A-B

SHEET NO.

DATE

1 OF 3

10/06/05

INTENDED USE

The Easi-Set Industries positive connecting precast concrete median barrier is intended to be used for temporary and permanent applications where roadside safety is an issue. The Jersey and "F" Shape barriers are FHWA approved Test Level 3 devices and are available in lengths from 10 feet [3048] to 30 feet [9144]. Installation is fast and easy and has no loose hardware to maintain.

COMPONENTS

MATERIALS: (MUST CONFORM WITH STATE MATERIAL SPECIFICATIONS.)

CONCRETE: CLASS AA CONCRETE 5000 PSI [34 MPa]
MINIMUM COMPRESSIVE STRENGTH IN 28 DAYS.

REINFORCING: ASTM A-706 [A-706M] GRADE 60.
REBARS WELDED TO STEEL CONNECTOR PLATES.
ASTM A-185 [A-185M] WELDED WIRE FABRIC

STEEL: ASTM A-36 [A-36M] (BLACK).

TOLERANCE:

CONNECTOR LOCATION $\pm 1/16$ [1.6]
WIDTH OF CONNECTOR $+ 1/32$ [0.8]
CONNECTOR PLATE SIZE $+ 1/8$ [3.2]
BARRIER LENGTH $+ 1/4$ [6.4]

WELDING:

ALL WELDING TO BE IN ACCORDANCE WITH AMERICAN WELDING SOCIETY (AWS) STRUCTURAL WELDING CODES

INSTALLATION:

BARRIERS ARE SELF-ALIGNING WITH NO LOOSE HARDWARE.

APPROVALS

DESIGN:

FHWA APPROVED SHAPE. J-J HOOKS IS ACCEPTED BY FHWA AS A CRASH TESTED AND OPERATIONAL DESIGN FOR USE ON ALL FEDERAL-AID HIGHWAY PROJECTS.

FHWA Acceptance Letter B-52, 3/26/99

CONTACT

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PHOTO

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