A 769 HIGH FREQUENCY RESISTANCE WELD. THE WELD JOINT MUST DEVELOP STRENGTH EQUAL TO OR EXCEEDING THE FULL STRENGTH OF THE WEB MATERIAL (MATERIAL GRADE A 36) GALVANIZED COATING SHALL BE AASHTO M 111.

NOTES
1. 8' POST SHALL BE USED ONLY WHEN SPECIFIED.
2. W6x9 POSTS ARE OPTIONAL SUBSTITUTE FOR W6x8.5 POST.

WELDED W6x8.5 STEEL POST

SPECIFICATION: 605
CATEGORY CODE ITEMS

APPROVED
DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT

APPROVAL:
SHA
11-10-99
10-1-01
1-9-20

APPROVAL:
FEDERAL
HIGHWAY ADMINISTRATION
7-2-99
REVISED
12-23-19

STANDARD NO.
MD 605.23-01

MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES
TRAFFIC BARRIER W-BEAM
METAL POST