



DESIGNATOR	BASE METAL THICKNESS
RWB01a	2.67
RWB01b	3.43

1994

W-BEAM BACK-UP PLATE

RWB01a-b

SHEET NO.	REF. NO.
1 of 2	RE-4-76

SPECIFICATIONS

Back-up plates shall conform to the current requirements of AASHTO M180. The section shall be manufactured from sheets with a nominal width of 483 mm. RWB01a shall conform to AASHTO M180 Class A and RWB01b shall conform to Class B. Corrosion protection shall be either Type II (zinc-coated) or Type IV (corrosion resistant steel). Corrosion resistant steel should conform to ASTM A606 for Type IV material and shall not be zinc-coated, painted or otherwise treated.

Dimensional tolerances not shown or implied are intended to be those consistent with the proper functioning of the part, including its appearance and accepted manufacturing practices.

INTENDED USE

This back-up plate is placed behind W-beam guardrail elements (e.g. RMW02a) at intermediate steel posts (non-splice posts) in the SGR04a W-beam guardrail and SGM04a median barrier.

W-BEAM BACK-UP PLATE

RWB01a-b

SHEET NO.

DATE

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03-23-00

