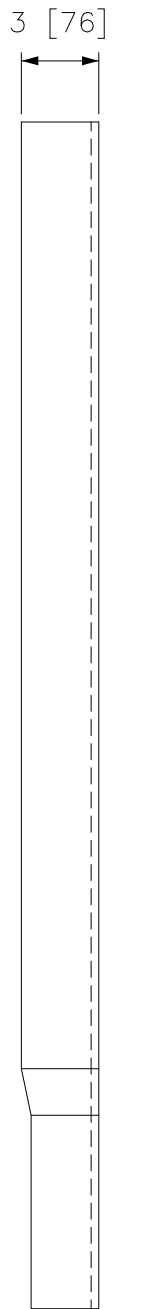
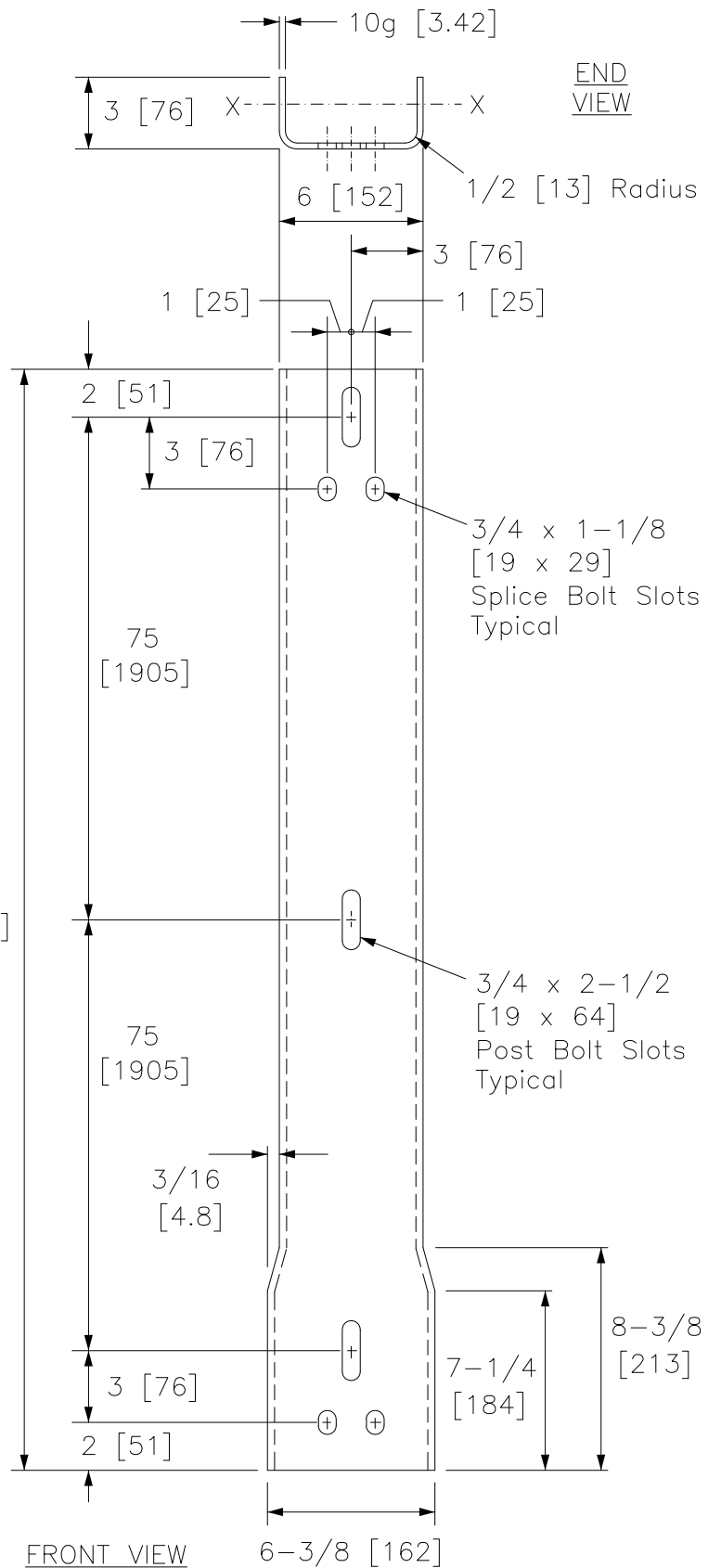


NOTE: Form from 10-gage [3.42] thick steel sheet that is 11-1/4 [286] wide and 157 [3988] long.



SIDE VIEW



FRONT VIEW

END VIEW

BENT PLATE RUB RAIL



DRAFT

RER01

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SPECIFICATIONS

RER01 Bent Plate Rub Rails shall be manufactured from steel that conforms to AASHTO M 180 Class B with Type II corrosion protection. Where corrosion-resistant steel is required, steel shall conform to ASTM A588/A588M and shall not be galvanized, painted or otherwise coated.

Inertial properties shown below are based on the gross cross-section dimensions without a reduction for splice or post bolt holes.

Designator	Area in ² [10 ³ mm ²]	I _x in ⁴ [10 ⁶ mm ⁴]	I _y in ⁴ [10 ⁶ mm ⁴]	S _x in ³ [10 ³ mm ³]	S _y in ³ [10 ³ mm ³]
RER01	1.53 [0.99]	1.15 [0.48]	9.25 [3.85]	0.52 [8.6]	3.13 [51.3]

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

RER01 Bent Plate Rub Rails are used with the following Systems:

- SGM06a, Strong-Post W-Beam Median Barrier with Rub Rail, Steel Posts.
- SGM06b, Strong-Post W-Beam Median Barrier with Rub Rail, Wood Posts.

BENT PLATE RUB RAIL

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