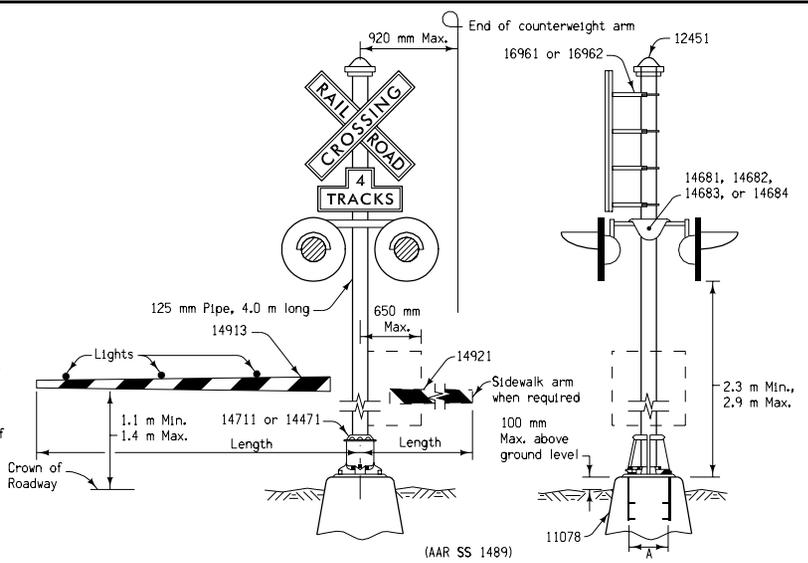
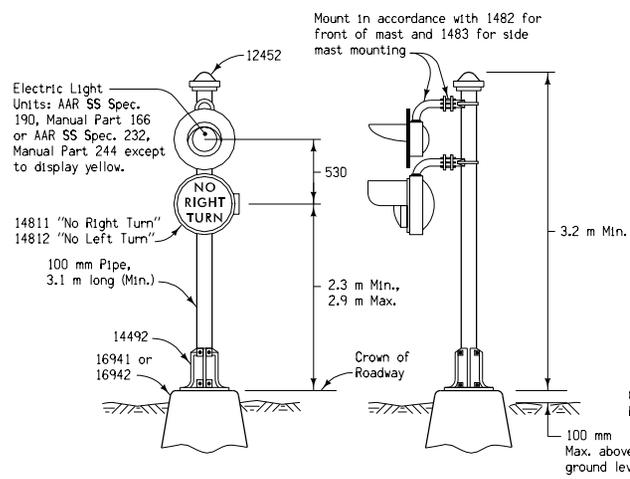


TYPE 'A' FLASHING LIGHT SIGNAL

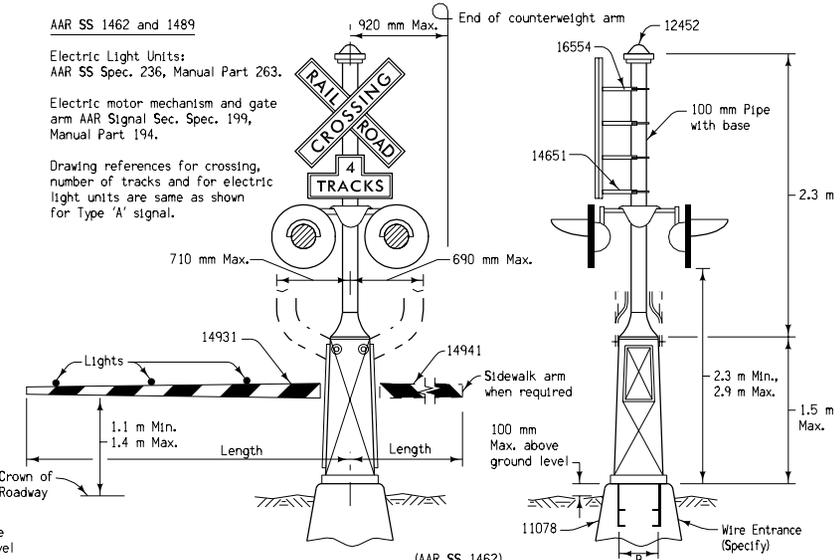
Note: For cantilever span assembly, use AAR SS Drawings 1686 or 1688.



TYPE 'D' FLASHING LIGHT SIGNAL WITH SHORT GATE ARMS



"NO RIGHT TURN" OR "NO LEFT TURN" SIGNAL ASSEMBLY



TYPE 'D' FLASHING LIGHT SIGNAL WITH SHORT GATE ARMS

All drawings of signals are typical and variations in the mounting are permissible (see MUTCD).

Signals furnished under this plan for installation on Federal Grade Crossing projects are subject to the approval of the Federal Highway Administration.

Signals shall be the manufacturer's latest approved design.

Details and dimensions not shown on these plans shall conform with current AAR Signal Section recommended practice.

All types to be provided with bell when required.

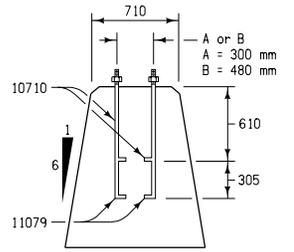
Reference numbers are taken from AAR Signal Section Manual.

Minimum lateral clearance is 1.8 meters from the edge of the roadway shoulder but not less than 3.6 meters from the edge of the traveled way in rural areas, and 0.6 meters from the face of the curb in urban areas.

No welding of the anchor bolts is permitted.

① Where there is no curb, a minimum horizontal clearance of 0.6 meters from edge of a paved or surfaced shoulder shall be provided with a minimum clearance of 1.8 meters from the edge of the traveled roadway. Where there is no curb or shoulder, the minimum horizontal clearance shall be 1.8 meters from the edge of the roadway.

All foundations shall be provided with cable chases of sufficient size to permit easy entrance of cables. Precast concrete bases of equal stability may be used as an alternate to the base shown.



CONCRETE BASE
(Approved alternate base design may be used) ①

All dimensions given in millimeters unless noted.

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	STANDARD ROAD PLAN	
	SHEET 1 of 1	
<i>Deanna Mayfield</i> APPROVED BY DESIGN METHODS ENGINEER		
RAILROAD CROSSING SIGNALS (General Plan)		