

SECTION 709 STEEL RAIL CATTLE GUARDS

MATERIAL		REFERENCE	PURP.	SAMPLED BY	MIN. FREQ.	MIN. QUANT.	CERT.	SMALL QUANTITY	TYPICAL HANDLING TIME	REMARKS
		TESTED BY		METHOD		CONTAINER	DISTR.			
CONCRETE (Class M)	Mix Designs, Materials & Tests	709.02	SEE SECTION 901 OF THIS MANUAL.							
HARDWARE	Bolts, Nuts and Washers	709.02 Mat. Lab	Accept.	Proj. Engr. S 501	1/size/type/shipment*	1 of each item**	-----	-----	12 days	*Visual inspection by Proj. Engr. Sample only if questionable. **One piece of each size and type of hardware used is to be submitted.
REINFORCING STEEL	Bars	709.02 1009.01 Mat. Lab*	Accept.	Proj. Engr. S 501	1/size/source	48 in. length	-----	-----	10 days	(QPL 71) *Dist. Lab in Dist. 02. Visual inspection by Proj. Engr. Sample only if questionable.
STEEL CATTLE GUARD	Rails & Pipe Wings	709.02 1007.13 Std. Pl. KG-01 Const. Fab. Insp.	Accept.	Inspected and approved by Const. Fab. Insp. prior to use. See Section 807 of this manual.			-----	-----	-----	Proj. Engr. to receive inspection report from Const. Fab. Insp.
TREATED TIMBER		1014.01 Mat. Lab/ Const. Fab. Insp.	Accept.	-----	-----	-----	CC 1 & 6	-----	-----	Visual inspection at project site by Proj. Engr.

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