

# GUARD RAIL ITEM DETAIL SUMMARY SHEET FOR GEORGIA - FAIRFAX IM-089-3(26)

MILE MARKER	MILE MARKER	POS.	AGGREGATE SHOULDER TON	REPLACE GUARD RAIL BEAM UNIT EA.	ADJUST GUARD RAIL HEIGHT	REPLACE GUARD RAIL POST ASSEMBLY EA.	CONCRETE BORROW CY	EARTH BORROW CY	TOPSOIL CY	EXIST. CURB LF		REMOVAL OF CURB LF	NEW CURB BOARD LF	SNOW BARRIER LF	EXIST. GUARD RAIL (LF)		ALUMINUM APPROACH RAIL		GUARD RAIL ITEMS (LF)			GUARD RAIL ITEMS (EA)		DELINEATORS		REMOVAL OF CURB POST MODIFIED	REMARKS			
										GRANITE	BOARD				STEEL BEAM	CABLE	EXIST. LF	NEW LF	REMOVAL & DISPOSAL	NEW STEEL BEAM W/STEEL POSTS	GUARD RAIL	MELT	ANCHOR	AMBER EA.	WHITE EA.					
NORTHBOUND																														
107.30	107.34	LT								40			40			262.5													STEEL BEAM APPROACH RAIL. RETAIN	
107.30	107.34	RT														112.5													EXISTING TWO RAIL ALUMINUM. SEE SHEET 27 FOR CONSTRUCTION TREATMENT	
107.29	107.32	RT																											BRIDGE APPROACH RAIL. RETAIN.	
107.34	107.49	LT																212.5											BRIDGE RAIL	
107.32	107.49	RT																											BRIDGE RAIL	
107.53	107.54	LT																											<b>BETWEEN BRIDGES</b>	
107.53	107.54	LT																											BRIDGE APPROACH RAIL. REPLACE.	
107.53	107.55	RT																											BRIDGE APPROACH RAIL. REPLACE.	
108.25	108.72	LT																											REPLACE W/STEEL BEAM W/MELT AT SOUTH END. <b>SLOPE FLATTENED</b>	
108.89	109.00	RT																											PLACE NEW MELT AT SOUTH END.	
108.93	109.00	LT																											PLACE NEW MELT AT SOUTH END. <b>SLOPE FLATTENED</b>	
109.10	109.33	LT																											REPLACE W/STEEL BEAM RAIL, SOUTH END 212.5' FLARE	
109.13	109.20	RT																											REPLACE W/STEEL BEAM RAIL W/MELT ON SOUTH END.	
109.30	109.55	LT																											EXISTING G-RAIL TO BE REMOVED, SIDE SLOPE FLATTENED W/EXCESS MATERIAL	
109.74	109.94	LT																											CUT SMALL TREES IN CLEAR ZONE, REMOVE CABLE RAIL	
110.26	110.30	LT																											REMOVE GUARDRAIL NEED BY EXTENDING PIPE.	
110.35	110.70	LT																											REMOVE GUARDRAIL NEED BY EXTENDING PIPE.	
IN REST AREA		LT																												
IN REST AREA		RT																												
SNOW BARRIER BRIDGE #86-N																														
107.46		LT																											RR TRACKS UNDER. SEE SNOW BARRIER DETAIL SHEETS FOR INSTALLATION.	
107.46		RT																											RR TRACKS UNDER. SEE SNOW BARRIER DETAIL SHEETS FOR INSTALLATION.	
NORTHBOUND TOTALS		ALS																												
SOUTHBOUND																														
107.08	107.12	LT																												REMOVE GUARD RAIL. PIPE IS OUTSIDE CLEAR ZONE
107.34	107.36	LT																												BRIDGE APPROACH RAIL. RETAIN
107.34	107.36	RT																												BRIDGE APPROACH RAIL. RETAIN.
107.36	107.53	RT																												BRIDGE RAIL
107.36	107.53	LT																												BRIDGE RAIL
107.53	107.57	RT																												BRIDGE APPROACH RAIL. GUARD RAIL REMOVAL INCLUDES ANCHOR.
107.53	107.70	LT																												BRIDGE APPROACH RAIL. GUARD RAIL REMOVAL INCLUDES ANCHOR. NO TAPER.
108.09	108.61	LT																												REPLACE W/STEEL BEAM
108.47	108.52	RT																												NEW MELT ON NORTH END
108.99	109.02	LT																												NEW MELT ON NORTH END <b>RAIL NOT REPLACED</b>
108.99	109.03	RT																												NEW MELT ON NORTH END <b>RAIL NOT REPLACED</b>
109.11	110.18	LT																												162.5' FLARE
109.12	109.20	RT																												NEW MELT ON NORTH END
110.27	110.32	RT																												212.5' FLARE <b>EXTENDED: NEW MELT NORTH END</b>
110.27	110.32	LT																												REMOVE GUARDRAIL. PIPE OUTSIDE CLEAR ZONE
SNOW BARRIER BRIDGE #86-S																														
107.46		LT																												RR TRACKS UNDER. SEE SNOW BARRIER DETAIL SHEETS FOR INSTALLATION.
107.46		RT																												RR TRACKS UNDER. SEE SNOW BARRIER DETAIL SHEETS FOR INSTALLATION.
SOUTHBOUND TOTALS		ALS																												
GRAND TOTALS																														
		ALS																												

NOTE: REMOVING GUARD RAIL INCLUDES REMOVING HEAVY DUTY ANCHOR POSTS, WHERE APPLICABLE.  
 \* 3200 CY OF EARTH BORROW NOT PART OF EARTH BORROW ON QUANTITY SHEET AS THIS EARTH BORROW SHALL COME FROM THIS PROJECT'S EXCAVATED MATERIAL

DRAWN BY	SQUAD 8	DATE	4/93
SQUAD LEADER	DELLA SANTA		
DESIGN FILE NO.	/SOBB/87A007A/DA007FRM.DGN		
IPARM FILE	DA007GRI	DATE PLOTTED	2-JUL-1997
PROJ. NAME	GEORGIA-FAIRFAX		
PROJ. NO.	IM-089-3(26)		
SHEET	17	OF	121 SHEETS

"REVISED" : JULY 2, 1997 *YML*  
 CHANGED NEW ALUMINUM APPROACH RAILING TOTALS