



TRANSPORTATION CABINET

Frankfort, Kentucky 40622
www.transportation.ky.gov/

Steven L. Beshear
Governor

Joe Prather
Secretary

MEMORANDUM

Construction Memo No. 05-09

TO: Chief District Engineers
District TEBM's for PDP and Engineering Support
District Section Engineers
Central Office Division Directors

FROM: Steve Criswell, P.E. Director
Division of Construction

Nancy Albright, P.E. Director
Division of Maintenance

DATE: July 1, 2009

SUBJECT: Guardrail and Bridge Handrail Accountability

Bridge handrail and guardrail that has been removed from projects is a valuable resource for the Cabinet. The Cabinet can re-galvanize this material and use it on future maintenance projects. Guardrail or handrail should be removed and stockpiled on the project in accordance with Section 719.03.07 of the 2008 Standard Specifications until it can be transported to the Bailey Bridge Yard in Frankfort, Kentucky.

The attached Guardrail Delivery Verification Sheet shall be used for each shipment of rail delivered to the Bailey Bridge Yard. This sheet can be found on the Construction Engineer's Resource Center on the Division of Construction webpage. Prior to shipment, the Section Engineer must complete the Guardrail Delivery Verification Sheet ensuring that an accurate count of the inventory has been made. The Section Engineer and Contractor must sign the form prior to shipment.

The Contractor must ensure that the rail is loaded properly, in accordance with Section 719.03.07 of the Standard Specifications. Failure to load the rail properly could result in the shipment being rejected. The Cabinet does not have personnel or equipment available at the Bailey Bridge Yard to restack material or to perform recounts on the quantities received.

The use of the Guardrail Delivery Verification Sheet will be instrumental in ensuring that appropriate procedures are followed and that the guardrail and handrail is delivered to the Bailey Bridge Yard in Frankfort. Please ensure that payment for removing guardrail and handrail is only made after the Section Engineer has received a copy of the Guardrail Delivery Verification Sheet that has been signed by the Bailey Bridge Yard representative.

Cc: M. Hancock
C. Knowles
FHWA

KAHC
C.O. Engrs/Techs
PAIKY



Guardrail Delivery Verification Sheet

CONTRACT ID _____
PROJECT NUMBER _____

<u>GUARDRAIL, END TREATMENT, TERMINAL SECTION, OR POST TYPE</u>	<u>UNIT</u>	<u>FIELD VERIFIED AMOUNT</u>	<u>DELIVERED AMOUNT</u>
GUARDRAIL-STEEL W BEAM	LF	_____	_____
TEMPORARY GUARDRAIL	LF	_____	_____
GUARDRAIL TERMINAL SECTION	EACH	_____	_____
CRASH CUSHION TYPE IX-A	EACH	_____	_____
GUARDRAIL END TREATMENT TYPE 1	EACH	_____	_____
GUARDRAIL END TREATMENT TYPE 2A	EACH	_____	_____
GUARDRAIL END TREATMENT TYPE 3	EACH	_____	_____
GUARDRAIL END TREATMENT TYPE 4A	EACH	_____	_____
GUARDRAIL END TREATMENT TYPE 7	EACH	_____	_____
GUARDRAIL CONNECTOR TO BRIDGE END	EACH	_____	_____
GUARDRAIL CONNECTOR TO CONC MED BARR	EACH	_____	_____
GUARDRAIL CONNECT-SHLD BRIDGE PIER	EACH	_____	_____
STEEL GUARDRAIL POST	EACH	_____	_____

Removed guardrail, end treatments, terminal sections, and posts shall be delivered to the Bailey Bridge Yard in Frankfort, KY and shall be neatly stacked in accordance with section 719.03.07 of the standard specifications. Contractor, engineer, and Bailey Bridge Yard representative must all sign off on this sheet before payment may be made.

	PRINTED NAME	SIGNATURE	DATE
Section Engineer (or representative)	_____	_____	_____
Contractor (or Representative)	_____	_____	_____
Bailey Bridge Yard Representative	_____	_____	_____