**BMT-108** 

REV. 03/10/06

## ALABAMA DEPARTMENT OF TRANSPORTATION PRODUCT INSPECTION REPORT

## PRECAST PRESTRESSED CONCRETE BRIDGE MEMBERS

## **GENERAL INFORMATION**

PROJECT NUMBER DATE:								
MANUFACTURER				POUR NO.				
UN	IIT DESCRIPTION	QA INSPECTOR						
UNIT DESCRIPTION QA INSPECTOR								
ID	MEMBER NUMBER							
CASTING PRE-POUR PRODUCT INSPECTION	Set Up Dimensions							
	Header Details							
	Concrete Cover							
	FORMS							
	Condition/Cleanliness							
	Position/Size (Voids)							
	REINFORCING STEEL							
	Size/Type							
	Position/Quantity							
	Condition/Cleanliness							
	PRESTRESSING STRAND							
	Size/Type							
	Position/Quantity							
	Condition/Cleanliness							
	Debonding							
	EMBEDED ITEMS							
	Size/Type							
	Position/Quantity							
	Condition							
	Plates							
	HOLD DOWN/UP & LIFTING DEVICES							
	Position/Quantity							
	Condition/Cleanliness							
	Vibration							
	Workability							
	Testing							
	Clips & Brackets							
	Top Finishing (Girders)							
	FINISHED PRODUCT							
POST-POUR PRODUCT INSPECTION	Member Marking							
	Visual Inspection							
	Dimension Verification							
	Vertical Alignment							
	Horizontal Alignment							
	Measured Camber							
	Age Camber Measured							
	Surface Finish							
	Inserts							
	DEFECTS							
	Cracks Spalls							
	REPAIRS							
	Patching							
	Cleaning							
	ACCEPTANCE STAMP							