GEORGIA DEPARTMENT OF TRANSPORTATION

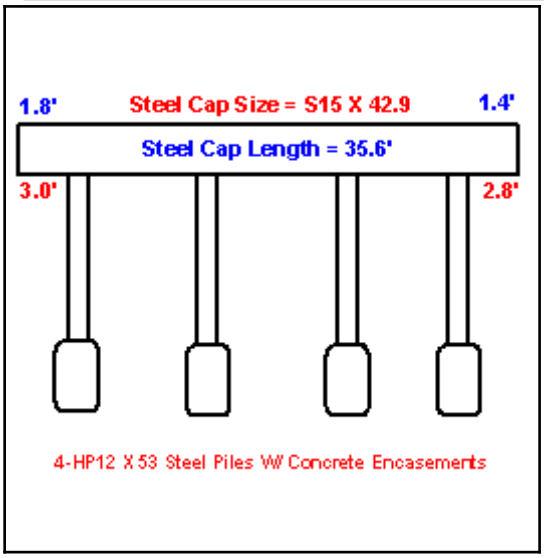
SubStructure Report

District: 6 **Inspection Date:** 6/12/2012 **Inspection Area:** 09

Bridge Inspector: Willie Reid **Over:** BECKMILL CREEK

Location ID: 045-00838F-002.08N **County:** Carroll **Skew:** 00

Structure ID: 045-0074-0 **Road Name:** TYUS VEAL ROAD



Bent #: 2 **Picture Type:** 4

Deck:

Material: Concrete **Width:** 23.30 **Depth:** 6.50 **Plank:** 0.00

Cap:

Material: Steel

Weight (#/ft): **42.90** **SX (in3):** **59.60** **Designation:** **S15X42.9**

Beam:	**FWD**	**REAR**		**FWD**	**REAR**
Material:	Steel	Steel	**Width:**	0.00	0.00
			Depth:	0.00	0.00

Steel Beam:	**FWD**	**REAR**	**Yr-Fab**
Weight (#/ft):	43	43	1971
SX (in3):	60	60	

Piles:

# of Piles: 4 **Super Stucture Height (ft.):** 2.30

Overburden

Soil (in.): 0.00 **Asphalt (in.):** 6.00

Pile	Designation	Defect Loc	SX Loss	Unbrace	Condition	Length	Spacing
1	HP12 X 53	None	0.01	8.10	Fair	11.30	7.20
2	HP12 X 53	None	0.01	8.20	Fair	11.20	6.20
3	HP12 X 53	None	0.01	8.40	Fair	11.70	7.20
4	HP12 X 53	None	0.01	7.90	Fair	11.80	0.00

Comments:

Concrete Encasement Size = 25" Diameter and 3.0' High