



STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION  
NASHVILLE, TENNESSEE 37243-0350

**INSTRUCTIONAL BULLETIN NO. 05-03**

Regarding Fiber Optic, Lighting and Traffic Signal Drawings  
To Be Printed With The Plans

**Effective for the February 4, 2005 bid letting**, the various fiber optic, lighting and traffic signal drawings attached to this instructional bulletin are to be printed with the plans. They shall be identified on the lower left hand corner of the index sheet-**"To be printed with the plans"**.

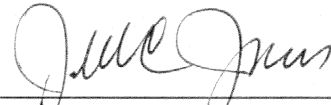
Copies of these drawings are attached to this instructional bulletin.

**TRAFFIC CONTROL APPURTENANCES**

<b><u>Drawing Number</u></b>	<b><u>Current Revision Date</u></b>	<b><u>Drawing Title</u></b>
T-FO-1 TM-FO-1		FIBER OPTIC AERIAL ENTRANCE DETAILS
T-FO-2 TM-FO-2		FIBER OPTIC UNDERGROUND ENTRANCE DETAILS
T-FO-3 TM-FO-3		FIBER OPTIC AERIAL CONNECTION DETAILS
T-FO-4 TM-FO-4		FIBER OPTIC PULL BOX, CABINET & POLE DETAILS

T-L-1 TM-L-1	7-29-04	LIGHTING DETAILS-FOUNDATIONS
T-L-1SA TM-L-1SA	7-29-04	LIGHTING DETAILS FOR SINGLE ARM SUPPORTS
T-L-1TM TM-L-1TM		LIGHTING DETAILS TENON MOUNTED OFFSET LIGHTING SUPPORTS
T-L-4 TM-L-4	7-29-04	LIGHTING DETAILS CONDUIT, CABLE INSTALLATION
T-SG-1 TM-SG-1	7-29-04	WOOD POLE DETAILS FOR SPAN MOUNTED SIGNALS
T-SG-2 TM-SG-2	7-29-04	LOOP LEAD-INS, CONDUIT AND PULL BOXES
T-SG-3 TM-SG-3	7-29-04	NOTES AND DETAILS OF INDUCTIVE LOOPS
T-SG-3A TM-SG-3A		ALTERNATE DETECTION DETAILS
T-SG-4 TM-SG-4		SPAN WIRE AND MESSENGER CABLE DETAILS
T-SG-5 TM-SG-5	7-29-04	CONTROLLER CABINET DETAILS
T-SG-7 TM-SG-7	7-29-04	SIGNAL HEAD ASSEMBLIES AND PEDESTRIAN PUSH BUTTON SIGNS
T-SG-7A TM-SG-7A	7-29-04	TYPICAL SIGN HEAD PLACEMENT
T-SG-8 TM-SG-8	7-29-04	STRAIN POLE DETAILS FOR SPAN MOUNTED SIGNALS
T-SG-9 TM-SG-9	7-29-04	DETAILS OF CANTILEVER SIGNAL SUPPORT
T-SG-9A TM-SG-9A		MISCELLANEOUS SIGNAL DETAILS
T-SG-10 TM-SG-10	7-29-04	DETAILS AND NOTES FOR POLES FOUNDATIONS

T-SG-11 TM-SG-11	7-29-04	MAINTENANCE OF EXISTING SIGNALS DURING HIGHWAY CONSTRUCTION
T-SG-12 TM-SG-12	7-29-04	TYPICAL WIRING FOR SIGNAL HEADS AND DETECTION LOOPS
T-SG-13 TM-SG-13		FLASHING BEACON DETAIL



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Jeff C. Jones, C. E. Director  
Design Division

JW:mbd  
Attachment  
September 30, 2004