



**Illinois Department of Transportation**  
**Memorandum**

To: Operations Attn: Kevin Woods  
From: Project Implementation - Materials  
Subject: FOUNDATION BORING LOGS *Seal & Log*  
Date: December 18, 2006

FAI Rt. 57 & FAI Rt. 74  
Structure No.: Mast Arm Foundations  
Champaign & Vermilion Counties  
*Soil Borings for Mast Arm Foundations.*

Attached are the foundation boring logs for the below listed locations. Please note that soil borings were not taken at location #4 because of safety concerns. However, it was observed that the existing soils at location 4 consist of embankment and not natural in-situ soils.

- Location 1: Truss # 5S011057R236.24 - I-57 Northbound, 1 mile North of I-74.
- Location 2: Truss # 5S011057R238.44 - I-57 Southbound, 1 mile North of I-74.
- Location 3: Truss # 5S010U45R012.76 - U.S. Route 45 Northbound at I-74 East Exit Ramp.
- Location 4: Truss # 5S010I074R179.10 - I-74 Eastbound, Southwest Corner of I-57 Interchange.
- Location 5: Truss # 5S0921074R213.40 - I-74 Eastbound, Tilton Exit Offramp at G Street.

If you have any questions, or require any additional information, please contact Ron Wagoner, Region 3 - District 5 Geotechnical Engineer, at (217) 466-7271.

CNA/gjn

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DEC 18 2006 10:30 AM

Attachments

DESIGNED	-
CHECKED	-
DRAWN	-
CHECKED	-

20  
EXAMINED  
ENGINEER OF BRIDGE DESIGN  
PASSED  
ENGINEER OF BRIDGES AND STRUCTURES