

CADD SUPPORT FOR STRUCTURE AND BRIDGE

John Halsey has left VDOT and the Location and Design CADD Support Section. The CADD Support Section will still be providing CADD Software Support to the Structure and Bridge Division. In order to provide customer service we ask that all requests for CADD assistance be directed through the L&D Helpdesk at (804) 786-1280 or e-mail CO Location and Design Helpdesk at colndhelpdesk@vdot.virginia.gov. John Halsey's position has been advertised and we are in the process of screening applications.

Falcon Review Presentations

E-SUBMISSION VISIT

Members of the CADD Support Section have been visiting each District between September and the end of October with a Falcon presentation. This presentation is to update the users on the electronic plan submission process and review areas that have been identified as needing additional explanation. All design personnel are encouraged to attend.

Topics and areas that will be discussed:

Review Electronic Plan Submission Process Flow Chart Review Database information in Falcon

- Archiving
- Tiffing of Files
 - Current Drawings
 - Plan File Room
 - Explanation of Email Notification
- Index of Files
- Descriptions in Plan File Room
- Tiffing Cross Sections
- Calling or E-mailing the Help Desk

Below are the locations and dates for each session

Location	Date	Comments	Start Time
Salem District	09/10/07	Meet in the Auditorium	DONE
Bristol	09/11/07	Meet in the L&D Conference Room	DONE
Two Sessions		9:00 to 12:00 and 1:00 to 4:00	DONE
Staunton	09/14/07	Meet in the Auditorium	DONE
Culpeper	09/18/07	Meet in the Auditorium	DONE
Fredericksburg	09/19/07	Meet in the Auditorium	DONE
Central Office	10/02/07	Meet in the Front Auditorium	DONE
Richmond	09/27/07	Meet in the Equipment Shop conf room	DONE
NOVA	10/09/07	Meet in the Fairfax Conference Room	DONE
Lynchburg	10/16/07	Meet in the Training Center	DONE
Hampton Roads	10/23/07	Meet in the Auditorium	10:00 A.M.

IN THE SPOTLIGHT HAMPTON ROADS DISTRICT

Exchanging of Ideas



Scott Speight is sharing how information is exchanged in the Hampton Roads District. They have brown bag lunches with the District Administrator and have quarterly "mid day mojos" with the District Preliminary Engineering Manager where members of all PE divisions bring their lunch and each group takes a turn giving a presentation. Scott has set up a discussion board on their team page for users to post general problems and solutions as well as helpful tips. A lot of times a user will email a helpful solution to the design team. Scott claims the majority of their information sharing comes from shouting over the cubicle walls. 😊 If problems can't be solved in a brief period Scott recommends calling the CADD Helpdesk.
(Scott Speight – Suffolk Residency)

CADD SUPPORT SECTION

THE CADD SUPPORT SECTION IS RESPONSIBLE FOR PROVIDING TECHNICAL SUPPORT FOR CADD SOFTWARE TO ALL LOCATION & DESIGN PERSONNEL, AS WELL AS OTHER DIVISIONS, CONSULTANTS AND CONTRACTORS. THIS SECTION PROVIDES ASSISTANCE WITH ELECTRONIC MANUALS AND UPDATES TO INTERNAL AND EXTERNAL WEBSITES. WE ALSO COORDINATE THE TRAINING OF TRANSPORT PES, MICROSTATION AND GEOPAK.

CADD STAFF

JEFF WYATT - CADD Manager

SAM PERKINS - CADD Support Team Leader (GEOPAK, Plotting)

WILBERT LAMBERT - CADD Support Team Leader (GEOPAK, MicroStation)

VALLARIE GRAY - CADD Support Team Leader (Web, Manuals)

VICKY COLE - CADD Support Specialist (Falcon)

THERESA WILSON - CADD Support Specialist (TRNS•PORT, Training)

LAWRENCE LEED - CADD Support Specialist (Falcon, Licenses)

WENDY CLINGER - Application Analyst (Manuals)

AUFAIT FRAZIER - Application Analyst (Visio)

JEFF FREEZE - Application Analyst (Databases)

BONNIE TRENT - Application Analyst (Web)

VICKIE GULLET - Application Analyst (Falcon Access)

IN THIS ISSUE:

- E-Submission Visit
- In the Spotlight
- Training Schedule
- Aperture Cards
- Tips and Tricks
- MicroStation Tip
- In the Spotlight
- Manuals & Guides
- Helpdesk Numbers
- Get Involved

MANUALS & GUIDES

<http://www.virginiadot.org/business/manuals-default.asp>

CADD SUPPORT HELPDESK NUMBERS

(804) 786-1280
1(888) 683-0345

VDOT customers that are having problems with CADD software products (MicroStation, Falcon, GEOPAK, IGrds, Caice, eQuorum, Plotting, etc.) call CADD Support Helpdesk at (804) 786-1280 or e-mail at colndhelpdesk@vdot.virginia.gov.

Consultants and VDOT staff can also call Bentley Systems directly with GEOPAK problems at 1(888) 436-7251.

GET INVOLVED

Submit Your Suggestions & Comments

Get involved - Be the next **In The Spotlight**. We welcome all comments and responses.

E-mail:
Wendy.Clinger@vdot.Virginia.gov
Vallarie.Gray@vdot.Virginia.gov



2007 TRAINING SCHEDULE

CADD Support is responsible for training in the following applications – Basic MicroStation V8, GEOPAK Road, Survey, Drainage and TRNS•PORT PES. This training is available free of charge to all persons required to use these applications while doing business with VDOT. Register for a class by using the link below.

<http://www.extranet.vdot.state.va.us/locdes/training/schedule/aesschedule.htm>

CADD Support has developed a training survey with the purpose of allowing us to identify and address your training needs. Please take a few minutes and complete the survey located at the following address:
http://insidvdot/sites/Location_and_Design/Lists/CADD%20Training%20Classes/NewForm.aspx?Source=http%3A%2F%2Finsidvdot%2Fsites%2FLocation%5Fand%5FDesign%2FLists%2FCADD%2520Training%2520Classes%2FOverview%2Easpx

It should be noted that the dynamics of some of the classes have changed since outside sources are conducting/teaching the MicroStation and GEOPAK classes.

* Your attention please:

There have been significant changes recently in the travel policy which has impacted the approval of classes. We will post these changes soon on the training web site so keep checking the training site for instructions.

TRNS•PORT PES - NGT (Next Generation Transport)

Look for changes in TRNS•PORT in the Fall of 2008. TRNS•PORT will become a totally web based application.

A dedicated group of employees from VDOT is currently working closely with InfoTech and other users nationwide to develop and migrate the Client Server version of TRNS•PORT to a web version.

APERTURE CARDS

Aperture Card Project Overview / Workflow

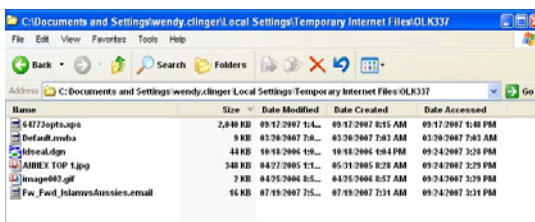
This project's goals are to automate the steps in the scanning and indexing process currently being utilized by VDOT for Aperture Cards. The proposed workflow will be broken down into 3 steps.

- 1. Scanning the Aperture Card**
 - Aperture cards will be scanned utilizing 2 CS750 scanners.
 - Periodic review of image quality during the scanning process.
- 2. Adding the electronic image and populating the database with its associated data.**
 - Automated program will rename the image and add it to Falcon.
 - Data will be read from the Hollerith card and populate database fields in Falcon.
 - Logging of all files added to the system.
 - Generate Project set and add the image to the set.
- 3. Quality Assurance on the images and associated data.**
 - View the image in Falcon.
 - Speckle removal if necessary.
 - Modify/Add data to the database if necessary.

TIPS & TRICKS

Can't Find the Document You Just Saved?

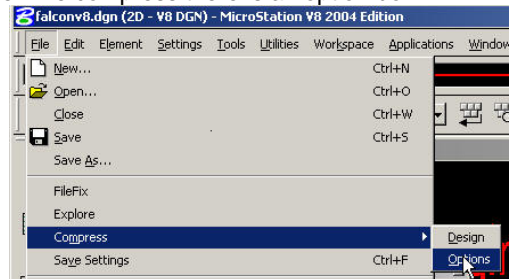
Have you saved a document and then can't find where the document is located? The odds are the file has gone to a Microsoft Office default setting. The OLK folder is located on your Local Disk(C). The path is **C:\Documents and Settings\first name.last name\Local Settings\Temporary Internet Files\OLK**.



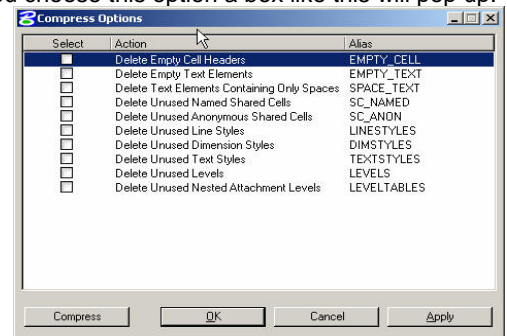
MICROSTATION TIP

Problem with Compressing Files.

Under File compress there is an option box.



If you choose this option a box like this will pop up.



If you select any of these options you could damage your file. Do not use any of these options. Only pick the normal compress design unless otherwise directed.

