

## ExpressLink Documentation Request

The ExpressLink printing system supports the following two operating modes:

1. **Monitor Mode:** monitors the specified shared drive for the VRAB.BOD file, extracts card configuration information, prints activation card configuration elements and deletes the VRAB.BOD file after printing the card.
2. **Manual Mode:** Provides a list of available ballot style numbers. A poll worker manually selects the voter's ballot style number after the number is assigned through check-in at the voter registration station.

Answers to examiner questions are below:

1. what is being looked at in the shared file folder?
  - a. The VRAB.BOD file, which outputs from the pollbook system. This file contains the voter's party, precinct and split information required to identify the voter's ballot style.
2. who or what processes are sharing the folder?
  - a. The pollbook system and ExpressLink card printing application share access to the folder.
3. where do the files come from?
  - a. Files are generated by the pollbook system.
4. how are they generated?
  - a. The file is automatically generated and written to the shared folder on successful voter check-in using the pollbook application.
5. and exactly how does the ExpressPoll determine the correct ballot for the user?
  - a. The correct ballot information is determined by the pollbook system.
  - b. The pollbook system writes the VRAB.BOD file containing the voter's ballot data to the shared folder.
  - c. The ExpressLink application:
    - i. Reads the VRAB.BOD file.
    - ii. Prints an activation barcode on the card that contains the voter's ballot style data.
    - iii. Deletes the VRAB.BOD file on successfully printing to the card.
6. A detailed description and a flow chart of the process would be helpful.
  - a. See the attached test procedure for the ExpressLink application for a detailed description of this process.

## HARDWARE SETUP AND THEORY OF OPERATION

