## REPORT OF NEW EMPLOYEE(S) (DE 34) PRINTING SPECIFICATIONS COMPUTER OR LASER GENERATED ALTERNATE FORMS

The Employment Development Department (EDD) provides Report of New Employee(s) (DE 34) forms suitable for laser printers at no cost to our customers.

These specifications will assist you in creating an alternate (facsimile) DE 34 form that we can image with our equipment. A sample alternate and an original DE 34 are included with these specifications. The sample alternate format should not be used to align with your alternate format as reproduction has caused distortion.

Please use the print and line positions provided in these specifications to create your alternate form. The DE 34 form is the correct template to use to verify that your alternate format is correct. Place the DE 34 over or under your alternate format and visually verify that the data on your alternate form is printing within the corresponding boxes on the DE 34 . If this is the case, the alternate format has been designed to meet our specifications.

## ALL FORMS MUST BE SUBMITTED FOR APPROVAL BEFORE USE.

Please submit a sample deck for testing and approval. The test deck should include 25 original documents - no photocopies. You may use dummy data and repeat the data on all the pages.

The test deck should be mailed to the following address:
Attention: Alternate Forms Coordinator
Information Management Group/MIC 96
Employment Development Department
P.O. Box 826880

Sacramento, CA 94280-0001
For express mail, include the phone number 916-255-0649 on the air bill. The street address is:
Attention: Alternate Forms Coordinator
Information Management Group/MIC 96
Employment Development Department
9815 C Goethe Road
Sacramento, CA 95827

## DE 34 PRINTING SPECIFICATIONS COMPUTER OR LASER GENERATED ALTERNATE FORMS

## GENERAL REQUIREMENTS

Paper: Use $81 / 2^{\prime \prime} \times 11^{\prime \prime}$ white, 20-pound bond paper. Recycled paper and No Carbon Required (NCR) paper will not feed into the scanners and is not acceptable.

Alignment: The top edge of the form is zero, the bottom of the form is line 66, the left edge is print position zero, and the right edge is print position 85 . Print six vertical lines per inch and 10 horizontal print positions per inch.

Ink: Use black ink only. If possible, use non-ferric ink as ferric ink contains metal which interferes with our automated mail sorting equipment.

Printer: Do not use a dot matrix printer. Dot matrix printing will not meet the 95 percent read-rate requirement.

Font Size: Please use 10 or 12 point Lucinda Console or Courier font to print the data to be captured. Data to be captured is indicated by bold print. Do not print your alternate format in bold type, unless indicated. ALL LETTERS MUST BE PRINTED IN UPPER CASE ONLY.

EDD Approval Number: This number will be assigned to forms that the EDD has tested and approved.

Non-Scannable File Copies: If you provide your customers with copies that are not Optical Character Reader (OCR) compatible, please advise them not to submit their file copies to the EDD. We have found that the warning DO NOT SEND THIS COPY TO THE EDD is effective when printed on the file copy.

User Codes: If you print code numbers or letters on your forms, please position them above the "Date" field between lines 6 and 7 and print positions 7 thru 25.

Display of Social Security Account (SSA) Numbers: The SSA numbers must always contain nine digits. Do not use "/" between digits. Acceptable ways of printing are 012345678 or 012345678 or 012-34-5678 (if your program cannot delete the dashes).

Display of Names: Please show first name, middle initial, and the last name. Our equipment requires that names be printed in the first name, middle initial, last name format. We cannot accept names printed with the last name first.

## DE 34 PRINTING SPECIFICATIONS COMPUTER OR LASER GENERATED ALTERNATE FORMS

## BARCODE AND TARGET MARK SPECIFICATIONS

Form Identification: A form identification barcode is added to the DE 34 to help the EDD identify the forms automatically. The Form Identifier String "00340600" is encoded in Code 3 of 9 (also called Code 39) barcode format. This barcode is 2 " wide, $3 / 8$ " high, is located $3 / 8$ " below the top paper edge and $13 / 16$ " off the right paper edge. The Form Identifier String should be printed $1 / 8^{\prime \prime}$ beneath the barcode in 12 point Courier bold font.

Target Marks: Two target marks are placed on the top right and lower left corners to help the EDD equipment de-skew the scanned forms. Target marks are black circles $1 / 8$ " in diameter. The top right target mark is $11 / 16$ " off the top and right paper edges, and the bottom left target mark is $11 / 16$ " off the left paper edge and $3 / 8$ " off bottom paper edge.

The following is a sample of the correct format for the barcode and target marks:


## DE 34 PRINTING SPECIFICATIONS COMPUTER OR LASER GENERATED ALTERNATE FORMS

## FORM IDENTIFIER STRING SPECIFICATIONS (No Barcode/Target Marks)

The EDD prefers that you provide the barcode and target marks on your alternate format to ensure the most accurate processing of your DE 34. If it is not possible to include the barcode and target marks, submit your alternate form test samples with the unique FORM IDENTIFIER STRING used to identify alternate formats without barcode/target marks. The correct format for the Form Identifier String without barcode/target marks is "B0340600" printed in the 12 point Courier bold font. The print and line position for the Form Identifier String are listed below:

| ITEM | PRINT <br> LINES | PRINT <br> POSITIONS | PRINT FORMAT |
| :--- | :---: | :---: | :---: |
| Form Identifier String | 6 | 60 thru 67 | B0340600 |

The following is a sample of the correct position for the Form Identifier String on the alternate DE 34 form:


## DE 34 PRINTING SPECIFICATIONS

COMPUTER OR LASER GENERATED ALTERNATE FORMS

| ITEM | PRINT LINES | PRINT POSITIONS | PRINT FORMAT |
| :---: | :---: | :---: | :---: |
| ADDRESS | $\begin{aligned} & 19,27,35 \\ & 43,51,59 \end{aligned}$ | 27 thru 78 | Address Format |
| CITY | $\begin{aligned} & 21,29,37 \\ & 45,53,61 \end{aligned}$ | 8 thru 49 |  |
| STATE | $\begin{aligned} & 21,29,37 \\ & 45,53,61 \end{aligned}$ | 52 thru 54 |  |
| ZIP CODE | $\begin{aligned} & 21,29,37 \\ & 45,53,61 \end{aligned}$ | 58 thru 66 | NNNNN |
| START-OF-WORK DATE | $\begin{aligned} & 21,29,37 \\ & 45,53,61 \end{aligned}$ | 70 thru 78 | MMDDYY |

If you have any questions about these specifications, please call the Alternate Forms Coordinator at 916-255-0649.


