



### 3-7 SHAFT DESIGN INFORMATION FORMS

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| <b>Project Information</b>   |
| District: .....<br>County: .....<br>Route: .....<br>Bridge Name: .....<br>Bridge or ERS Number: .....<br>Project Number: .....<br>DES- Structure Design Office: .....<br>Branch # .....  |
| <b>Design Information</b>  |
| Type of the Foundation, that is, Shaft Group (Competent Soil or Soft/Liquefiable Soil), Type I/II Shaft, etc.: .....<br>Location of the Shaft(s), Support Number(s): .....<br>Design Data Saved (Shear/Moment Diagrams, Computer Program Output, etc.), List all that apply:<br>.....<br>Electronic Files Saved, List File Name(s) and Location(s):<br>..... |
| <b>Structural Evaluation Contact Information</b>   |
| Structure Designer of Record:<br>Name: .....<br>Phone/Cell: .....<br>Structure Design Project Engineer:<br>Name: .....<br>Phone/Cell: .....  |
| <b>Structure Design Branch Chief Approval</b>  |
| Design Branch Chief/Name: .....<br>Design Branch Chief/Signature: .....<br>Date: .....   |

*Note: The completed form must be saved in SC (RE Pending File).*

**Figure 1 - Shaft Design Information Form for Caltrans Designed Projects**



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| <b>Project Information</b>  |
| District: .....<br>County: .....<br>Route: .....<br>Bridge Name: .....<br>Bridge or ERS Number: .....<br>Project Number: .....<br>Consultant Firm: .....<br>Office (name of city): .....<br>Phone Number:.....  |
| <b>Design Information</b>   |
| Type of the Foundation, that is, Shaft Group (Competent Soil or Soft/Liquefiable Soil), Type I/II Shaft, etc.: .....<br>Location of the Shaft(s), Support Number(s): .....  |
| Design Data Saved (Shear/Moment Diagrams, Computer Program Output, etc.), List all that apply:<br>.....<br>Electronic Files Saved, List File Name(s) and Location(s):<br>.....  |
| <b>Structural Evaluation Contact Information</b>  |
| DES Liaison Engineer or Oversight Engineer: .....<br>Office/Unit: .....<br>Phone: .....<br>Consultant Structure Designer of Record:<br>Name: .....<br>Phone/Cell: .....<br>Consultant Structure Lead/Structure Project Manager:<br>Name: .....<br>Signature.....<br>Phone/Cell: ..... |

*Note: The completed form shall be included in the RE Pending File.*

**Figure 2 - Shaft Design Information Form for Consultant Designed Projects**  
 (Required for state advertised projects, optional for projects advertised by others)