Bridge Overload Form (Stationary)

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION • STRUCTURE CONSTRUCTION
BRIDGE OVERLOAD ANALYSIS TRANSMITTAL (STATIONARY)
FORM SC-1201-01 (NEW 05/16/18)

DATE SUBMITTED:

DATE RESPONSE REQUIRED: (7 day minimum review time)

SUBMITTED BY:

TITLE: PHONE:

CONTRACTOR NAME:

TYPE OF STATIONARY OVERLOAD:

REASON FOR OVERLOAD:

MAXIMUM OUTRIGGER LOAD:

BRIDGE PERMIT LOAD RATING (COLOR RATING):

DESCRIPTION OF WORK AND STAGE OF CONSTRUCTION:

CONTRACTOR SUBMITTAL CHECKLIST

LOCATION OF OUTRIGGERS (REFERENCED TO BRIDGE):

CALCULATIONS FOR OUTRIGGER LOADS:

MANUFACTURER’S INFORMATION FOR EQUIPMENT:

LOAD WEIGHT AND MAXIMUM BOOM EXTENSION:

PROPOSED METHOD FOR DISTRIBUTION OF OUTRIGGER LOADS:

METHOD OF MOVING STATIONARY OVERLOAD INTO POSITION THAT COMPLIES WITH LOAD LIMITATIONS:

IF “NO” IS CHECKED FOR ANY OF THE ABOVE, THEN REQUEST MISSING INFORMATION FROM CONTRACTOR

STRUCTURE REPRESENTATIVE REVIEW CHECKLIST

HAVE LOADS BEEN COMPARED TO MAXIMUM ALLOWABLE IN BCM 150-1.0? (IF LOADS ARE LESS THAN MAXIMUM ALLOWABLE THEN AUTHORIZE AT PROJECT LEVEL)

ARE AS-BUILTS, CONTRACT PLANS, AND CURRENT BRIDGE CONFIGURATION PROVIDED?

IS LIVE LOAD (CONSTRUCTION, TRAFFIC, ETC) DURING THE BRIDGE OVERLOAD PROVIDED?

IF YES WAS ANSWERED TO ALL QUESTIONS ABOVE THEN FORWARD TO SC-HQ FOR REVIEW
(email to: OSC.Administration@dot.ca.gov with cc to Office Senior Engineer Liaison for project District)

FOR HQ USE ONLY

SUBMITTAL RECEIVED DATE: AUTHORIZED OR REJECTED?

SC-HQ REVIEWER: AUTHORIZED BY:

SENT TO SM&I/DESIGN DATE: AUTHORIZED DATE:

SM&I/DESIGN REVIEWER: RETURN TO FIELD DATE:

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