

June 14, 2023

Dan McKechnie
Facilities Director
Los Rios Community College District
1919 Spanos Court
Sacramento, CA 95825

Dear Dan McKechnie:

This letter serves as follow-up to the letter sent in June 2022 which identified the following school in your district as having a building confirmed to be lift slab construction:

Suspected:

1. American River College
 - A# 26784 – Davies Hall (Classroom & Office Building)

It was noted at that time that review by the Division of the State Architect (DSA) was ongoing and that if we identified additional sites/buildings within your district, we would provide you with an updated notification. DSA has now completed review of project records in our archive and found no additional lift slab buildings within your district beyond those noted above.

Please note that campus names and building descriptions have been gathered from review of records and original construction drawings affiliated with the noted project A# in the state archives (to the extent they are available) and may not represent the current campus name or building name or use. DSA attempted to verify current campus names by internet search but was unable to confirm current building names/uses before sending this notice.

The review effort began in April 2022 and involved screening and categorizing more than 29,000 projects and then working to locate the archived drawings and/or project records to review, and confirm or disprove, lift slab construction. This review effort was limited to information available in the records we were able to retrieve in our archive. While our search was comprehensive, DSA is unable to confirm that our archive accounts for all school building projects; therefore, there may be additional lift slab buildings within your district not identified above.

As stated in our previous letter, although lift slab systems were permitted in accordance with applicable codes in the past, it has since been discovered they may possess certain structural sensitivities that may impact how the building is expected to perform during an earthquake. Lift slab buildings that have valid DSA certification remain certified; therefore, while identification of a school building as a lift slab building does not affect its certification status, DSA recommends that building safety be assessed by a structural engineer.

Identification of a lift slab building is NOT, by itself, a determination of the safety of the building. The life-safety performance of any individual building depends on a number of factors, including the location

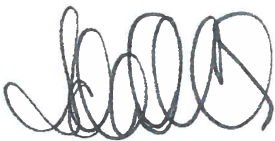
relative to an earthquake fault, the duration and severity of an earthquake, configuration and detailing of gravity- and lateral-load-bearing elements and the connections between those elements, along with many other factors. Only a detailed evaluation by a structural engineer can determine whether a building is expected to be safe during an earthquake. Such evaluations are performed utilizing ASCE 41 in accordance with the applicable requirements of the California Code of Regulations, Title 24, Parts 1 and 10.

If the structural engineer’s evaluation report has identified a building as posing a risk to life-safety during a seismic event, the district may qualify for funding assistance under the School Facility Program administered by the Office of Public School Construction (OPSC) through the Facility Hardship Seismic Mitigation Program. Furthermore, the California Department of Education (CDE) has also been informed of this issue and will endeavor to assist districts in addressing the issues this guidance might present.

DSA encourages you to work with your facilities staff and design professionals to assess and evaluate the confirmed or suspected lift slab buildings in your district, in addition to the other Category 2 type buildings that may be in your district, so that you take the appropriate action.

It is not required that you notify DSA or provide confirmation that you have acted upon this guidance to DSA; however, DSA will ask you to submit a copy of the structural engineer's report if and when a project involving an identified lift slab building is submitted in the future. DSA is available to assist you in this effort or guide you to appropriate resources and expertise. Should you have questions please contact your local DSA Regional Office Manager or Diane Gould, Principal Structural Engineer at (916) 324-6959 or diane.gould@dgs.ca.gov.

Sincerely,



Ida Antonioli Clair, AIA
State Architect

CC:

Brian King, Chancellor

Tami Nelson, School Board President