

Encroachment Permits Contact Decision Tool for Bridges & Special Structural Designs

Earth Retaining Systems (ERS)¹					
Case	Questions	Answer	Project Type	When to Contact District Permit Engineer.	Structures Lead
1	Will this project include construction of a new ERS that is all or partially within State R/W?	Yes	Complex	As soon as this work is identified in the project.	DES- Office of Special Funded Projects, Liaison Engineer ²
2	Will this project include construction of a new ERS that is within a distance H ³ of the State R/W?	Yes	Complex	As soon as this work is identified in the project.	DES- Office of Special Funded Projects, Liaison Engineer ²
3	Will this project include the modification or repair of an existing ERS that is all or partially within the State R/W?	Yes	Complex	As soon as this work is identified in the project.	DES- Office of Special Funded Projects, Liaison Engineer ²
4	Will this project require excavation adjacent to an existing ERS that is all, partially within or within a distance H of the State R/W?	Yes	Complex	As soon as this work is identified in the project.	DES- Office of Special Funded Projects, Liaison Engineer ²
5	Will this project include construction of a new or modification of an existing ERS that is outside a distance H of the State R/W?	Yes	Simple ⁴	Applicant should contact District Permit Engineer when ready to apply for Encroachment Permit	Structures Maintenance & Investigations ⁵
6	Will this project mitigate a landslide or a slope stability problem?	Yes	Complex	As soon as this work is identified in the project.	DES- Office of Special Funded Projects, Liaison Engineer ²
7	Project types not described in items 1-6.	Yes	Unknown	As soon as this work affecting structures is identified in the project. Structures Maintenance & Investigations to make determination as to "Lead" involvement and complexity.	Structures Maintenance & Investigations ⁵

¹ Earth Retaining Systems (ERS) are defined as any system that is utilized to retaining soil for the purpose of stabilization, excavation or embankment and may consist of gravity, semi-gravity, non-gravity cantilevered and anchored or any combination thereof.

² For Liaison Engineer District assignments & contact information see, <http://www.dot.ca.gov/hq/esc/osfp/contact-us/contact-us.htm>

³ H is defined as the clear height distance from the FG in front of the ERS to the top of the ERS.

⁴ Final determination of "Simple" project is responsibility of Structures Maintenance & Investigations. Determination depends on existing wall type, extent of proposed work, and many other factors.

⁵ Districts 1, 5 & 10 contact George Huang 916-227-8769 or Anthony Gugino 916-227-8866.

Districts 2, 3, 4, & 6 contact Harold Herr 916-227-8277 or Anthony Gugino 916-227-8866.

Districts 7, 8, 11, & 12 contact Gedion Werrede 213-897-2018 or Kwan Lam 213-897-2034.