Chapter 5. References

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Exhibit 1 Project Vicinity Map

Caltrans	State of California Department of Transportation	Proposed Antlers Bridge replacement on Interstate 5 in Shasta County near Lakehead
	SHA-5-PM R39.0/R41.2 378900	

Exhibit 2 Project Location Map

Caltrans	State of California Department of Transportation	Base map: Lamoine Township 35N, Range 5W, Sections 13 & 24
	SHA-5-PM R39.0/R41.2 02-378900	

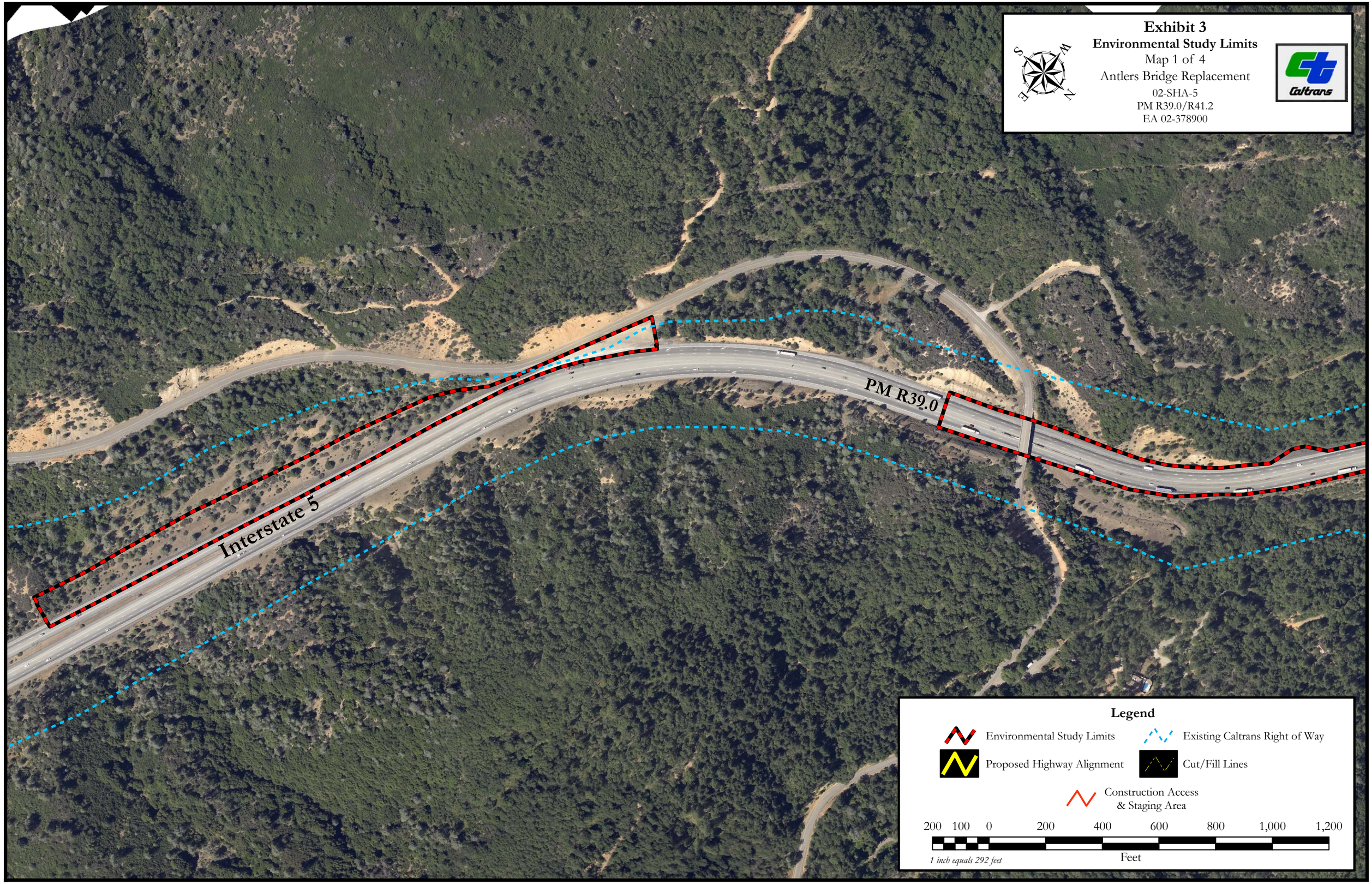


Exhibit 3
Environmental Study Limits
Map 1 of 4
Antlers Bridge Replacement
02-SHA-5
PM R39.0/R41.2
EA 02-378900
Caltrans
PM R39.0
Interstate 5
Legend
Environmental Study Limits
Existing Caltrans Right of Way
Proposed Highway Alignment
Cut/Fill Lines
Construction Access
& Staging Area
200 100 0 200 400 600 800 1,000 1,200
Feet
1 inch equals 292 feet

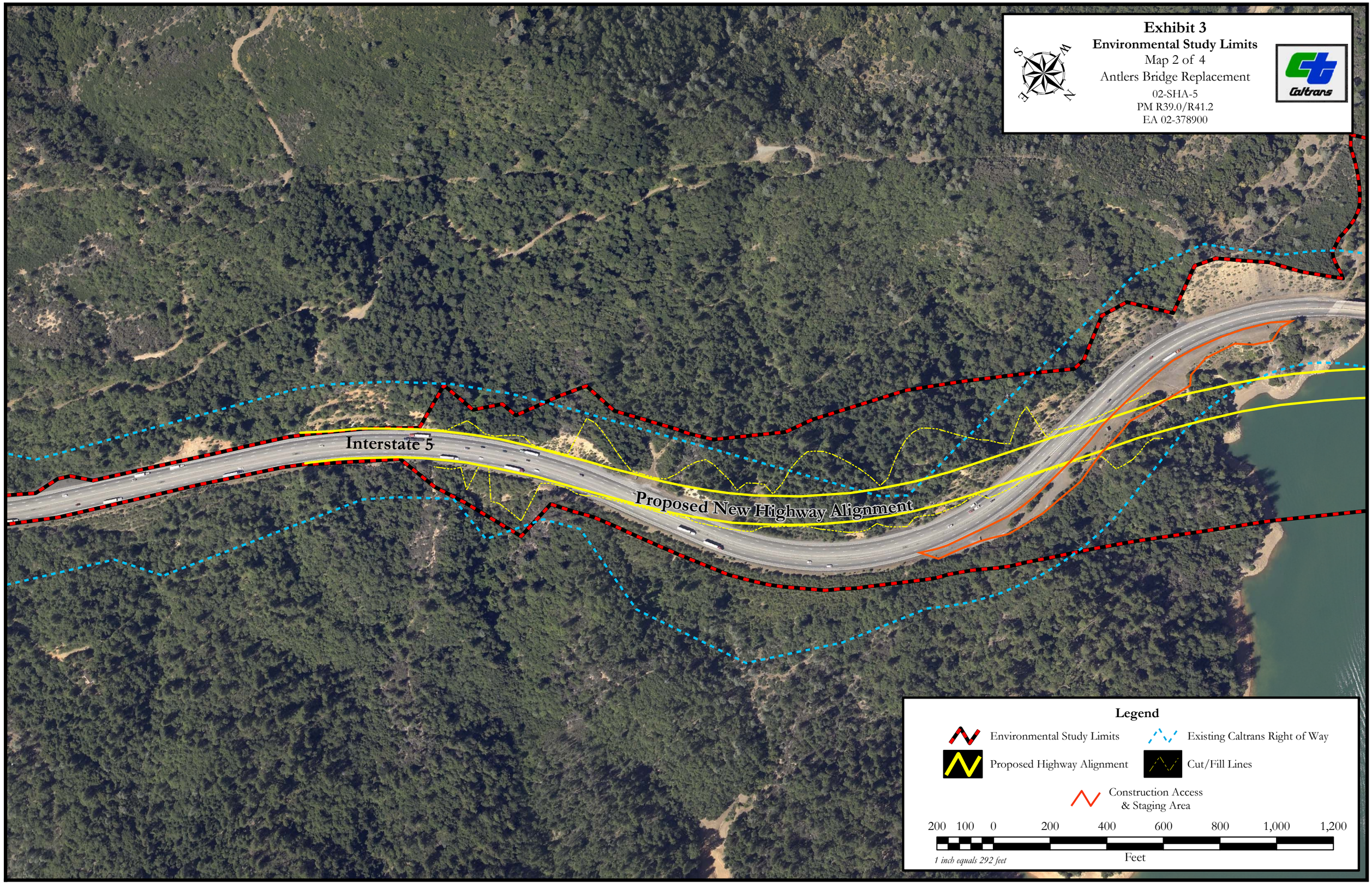


Exhibit 3
Environmental Study Limits
Map 2 of 4
Antlers Bridge Replacement
02-SHA-5
PM R39.0/R41.2
EA 02-378900
Caltrans
Interstate 5
Proposed New Highway Alignment
Legend
Environmental Study Limits
Existing Caltrans Right of Way
Proposed Highway Alignment
Cut/Fill Lines
Construction Access
& Staging Area
200 100 0 200 400 600 800 1,000 1,200
Feet
1 inch equals 292 feet

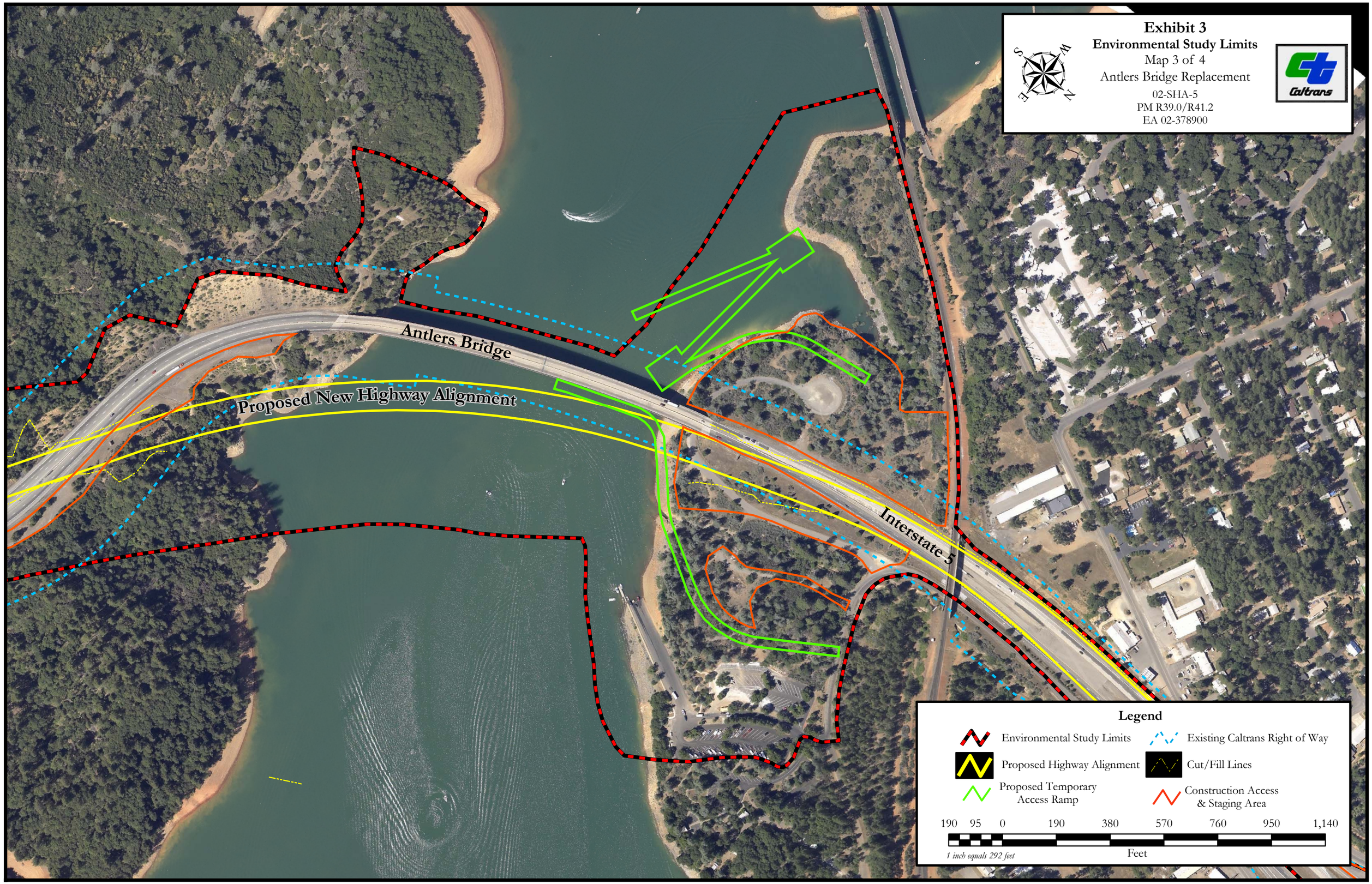


Exhibit 3
Environmental Study Limits
Map 3 of 4
Antlers Bridge Replacement
02-SHA-5
PM R39.0/R41.2
EA 02-378900
Caltrans
Antlers Bridge
Proposed New Highway Alignment
Interstate 5
Legend
Environmental Study Limits
Existing Caltrans Right of Way
Proposed Highway Alignment
Cut/Fill Lines
Proposed Temporary Access Ramp
Construction Access & Staging Area
190 95 0 190 380 570 760 950 1,140
Feet
1 inch equals 292 feet

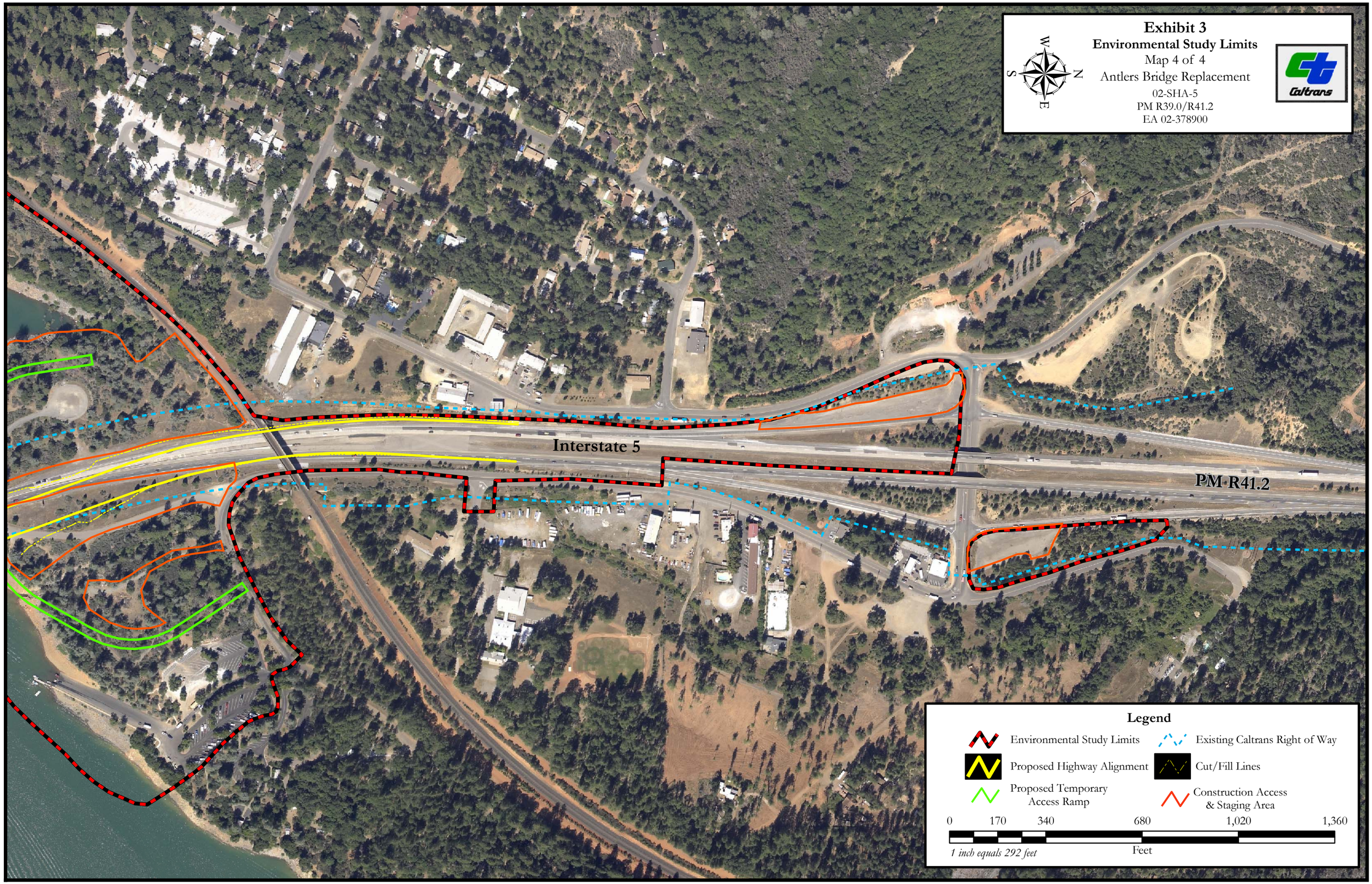
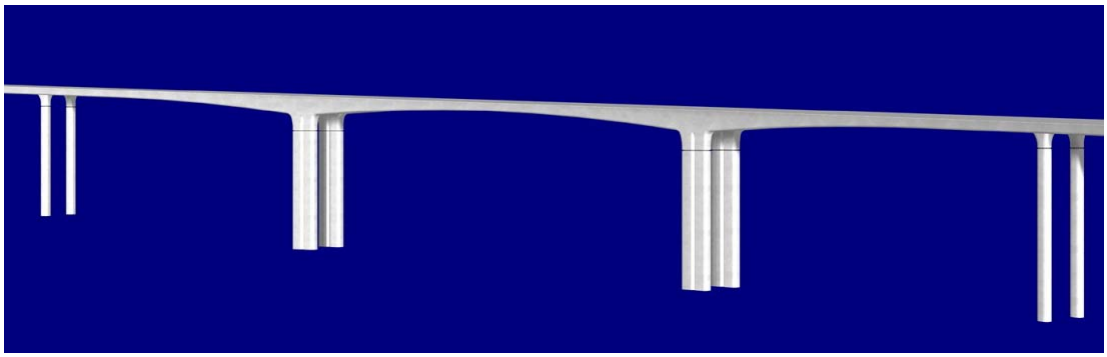
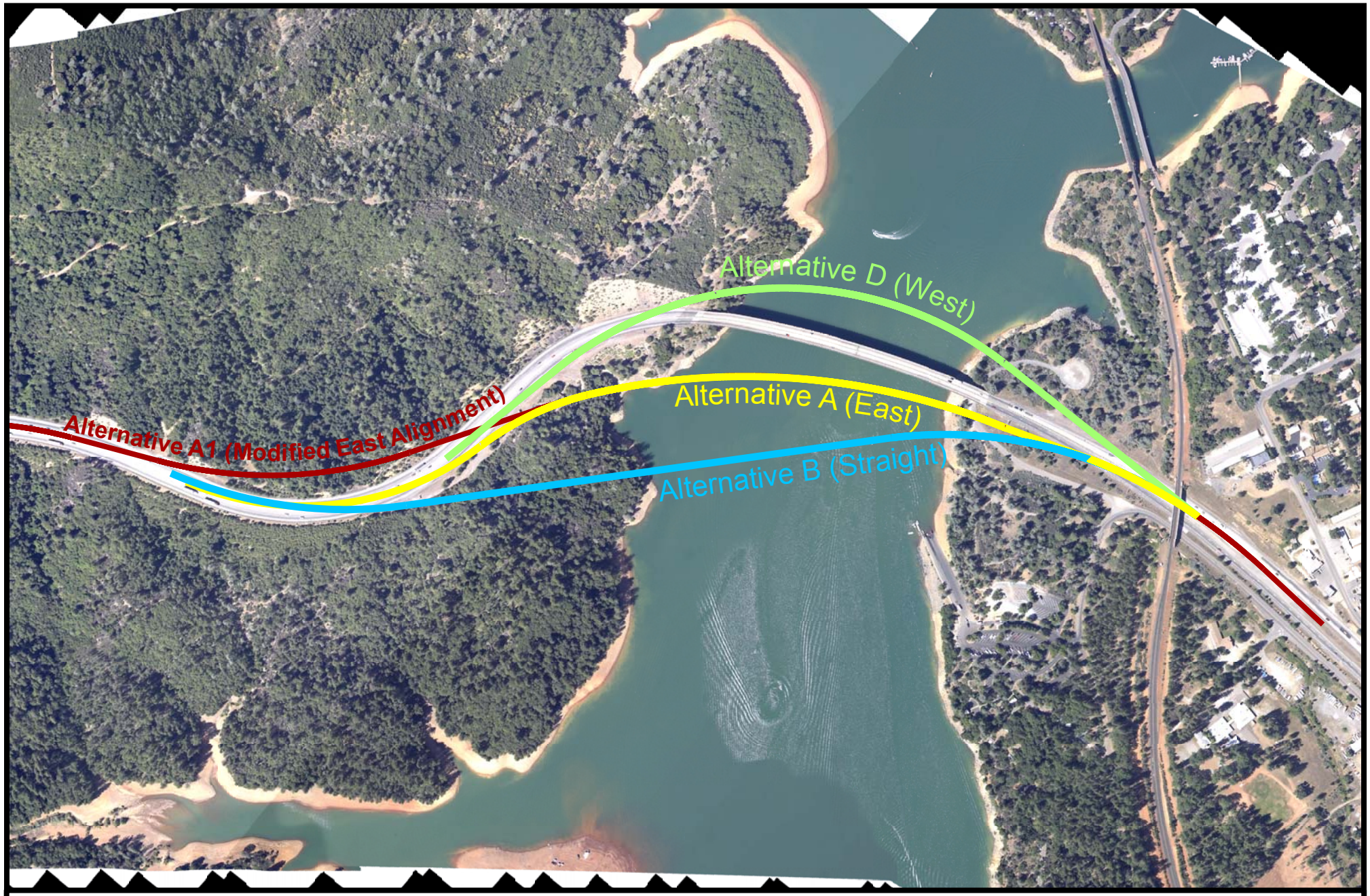


Exhibit 3
Environmental Study Limits
Map 4 of 4
Antlers Bridge Replacement
02-SHA-5
PM R39.0/R41.2
EA 02-378900
W
N
S
E
Caltrans
Interstate 5
PM R41.2
Legend
Environmental Study Limits
Existing Caltrans Right of Way
Proposed Highway Alignment
Cut/Fill Lines
Proposed Temporary Access Ramp
Construction Access & Staging Area
0
170
340
680
1,020
1,360
1 inch equals 292 feet
Feet

Exhibit 4 Proposed Bridge Designs Under Consideration



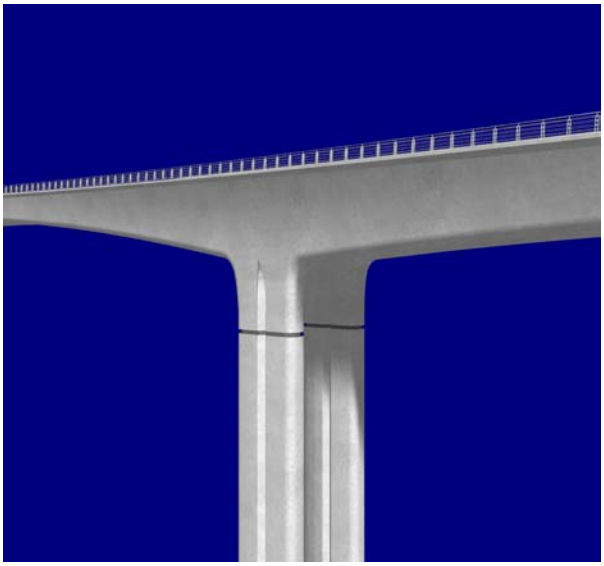


Antlers Bridge Replacement
02 SHA 5
PM R39.0/R41.2
02-378900

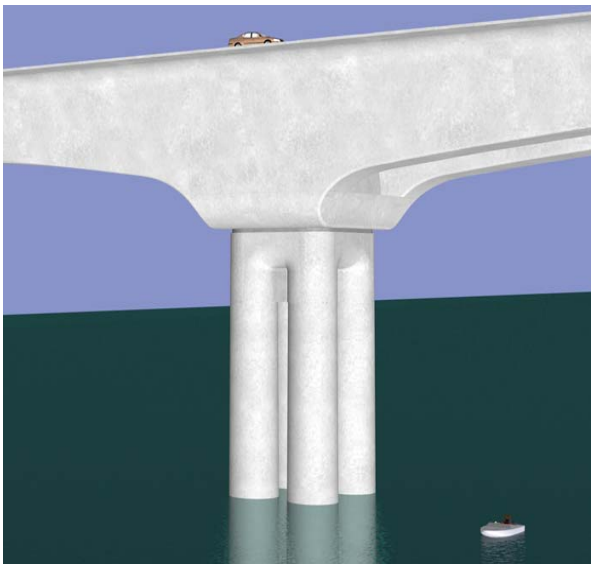
450 225 0 450 900 1,350 1,800
Feet

Exhibit 5
Alternative Alignments

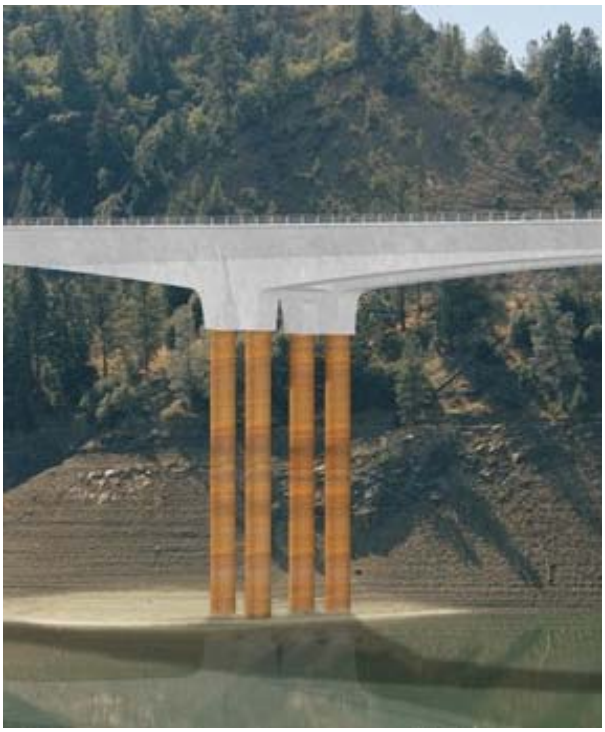
Exhibit 6 Bridge Pier Options Under Consideration



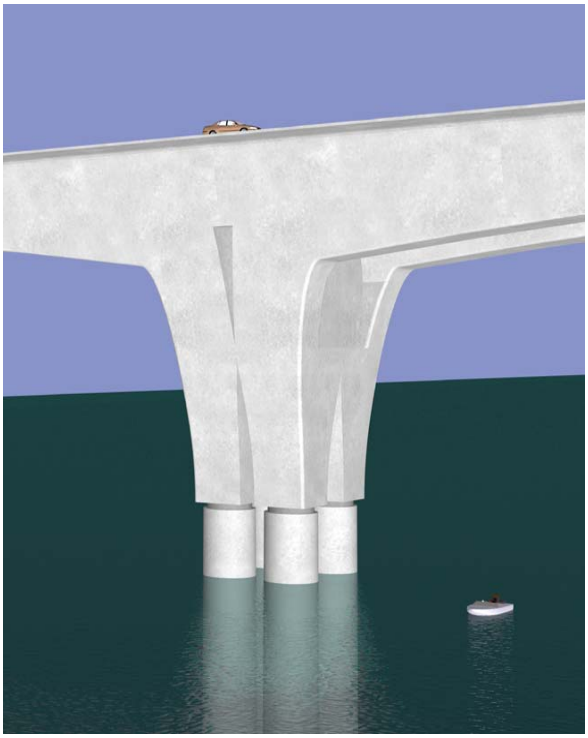
Shrouded Piles



Rounded Pile Cap/Soffit



Steel Shells Left on Piles (Rusted)



Non-Rounded, Extended Pile Cap/Soffit

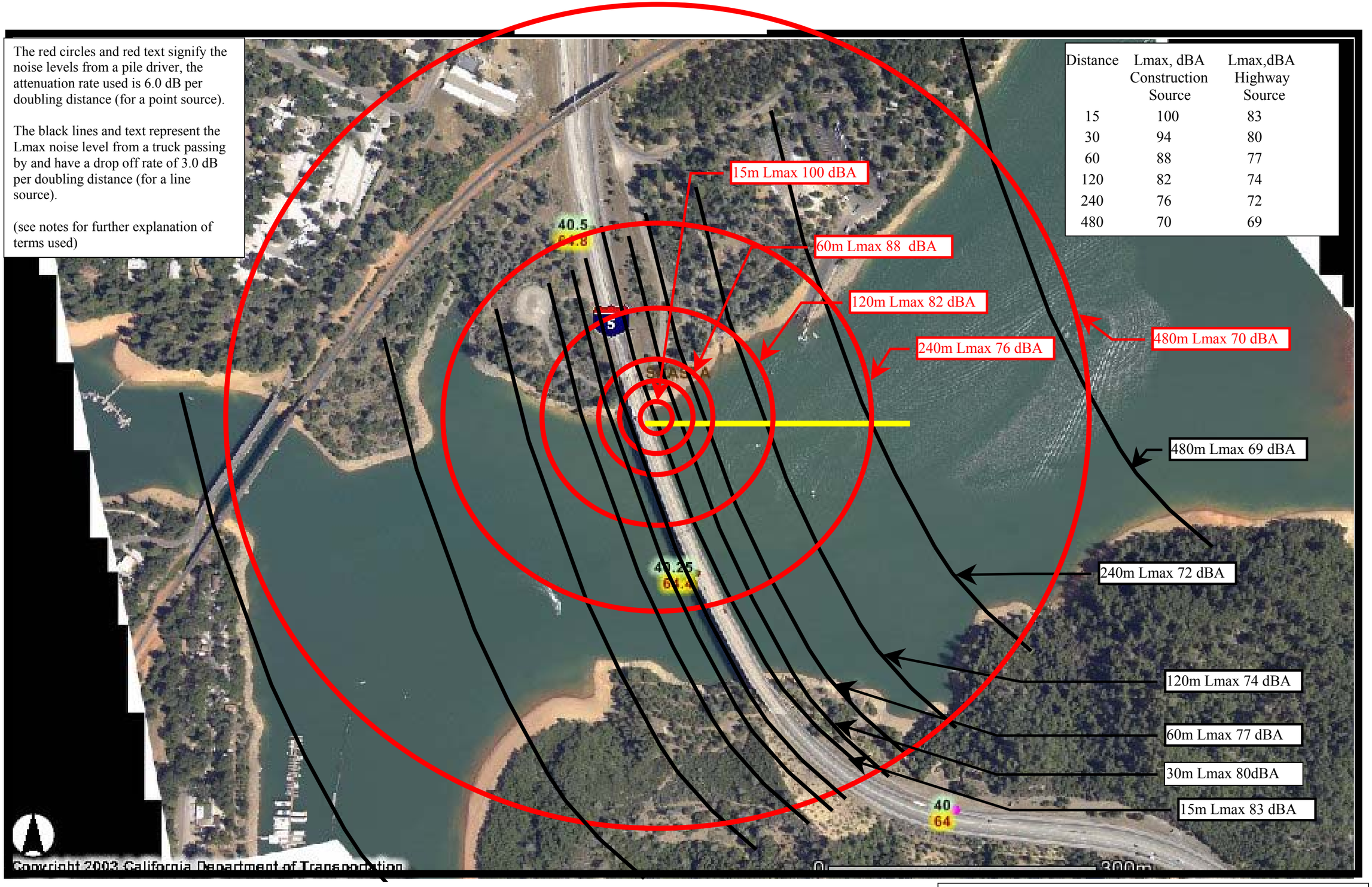


EXHIBIT 7
Estimated Traffic and Construction Noise Levels