

Accelerated Bridge Construction (ABC)



KIE-CON, Inc.
Farshad Mazloom, PE

Precast Advantages

Accelerated Bridge Construction (ABC)

Minimal Maintenance

Durable Concrete

All Weather Construction

High performance concrete

Higher Quality Assurance

Mitigation of Environmental Impacts

Public Safety

Fort Goff – ABC (KIE-CON)



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Fort Goff – ABC (KIE-CON)



I-5 Emergency (Pomeroy)



ART - ABC (KIE-CON)

idges

ecast Abutments

ecast Wing walls

ecast Bent Caps

ecast Slabs Girders

ecast Box Girders



ART - ABC (KIE-CON)

idges

ecast Abutments

ecast Wing walls

ecast Bent Caps

ecast Slabs Girders

ecast Box Girders



SMART - ABC (KIE-CON)



SMART – ABC (KIE-CON)



SMART - ABC (KIE-CON)



Guadalupe - ABC (Confab)



Guadalupe - ABC (Confab)



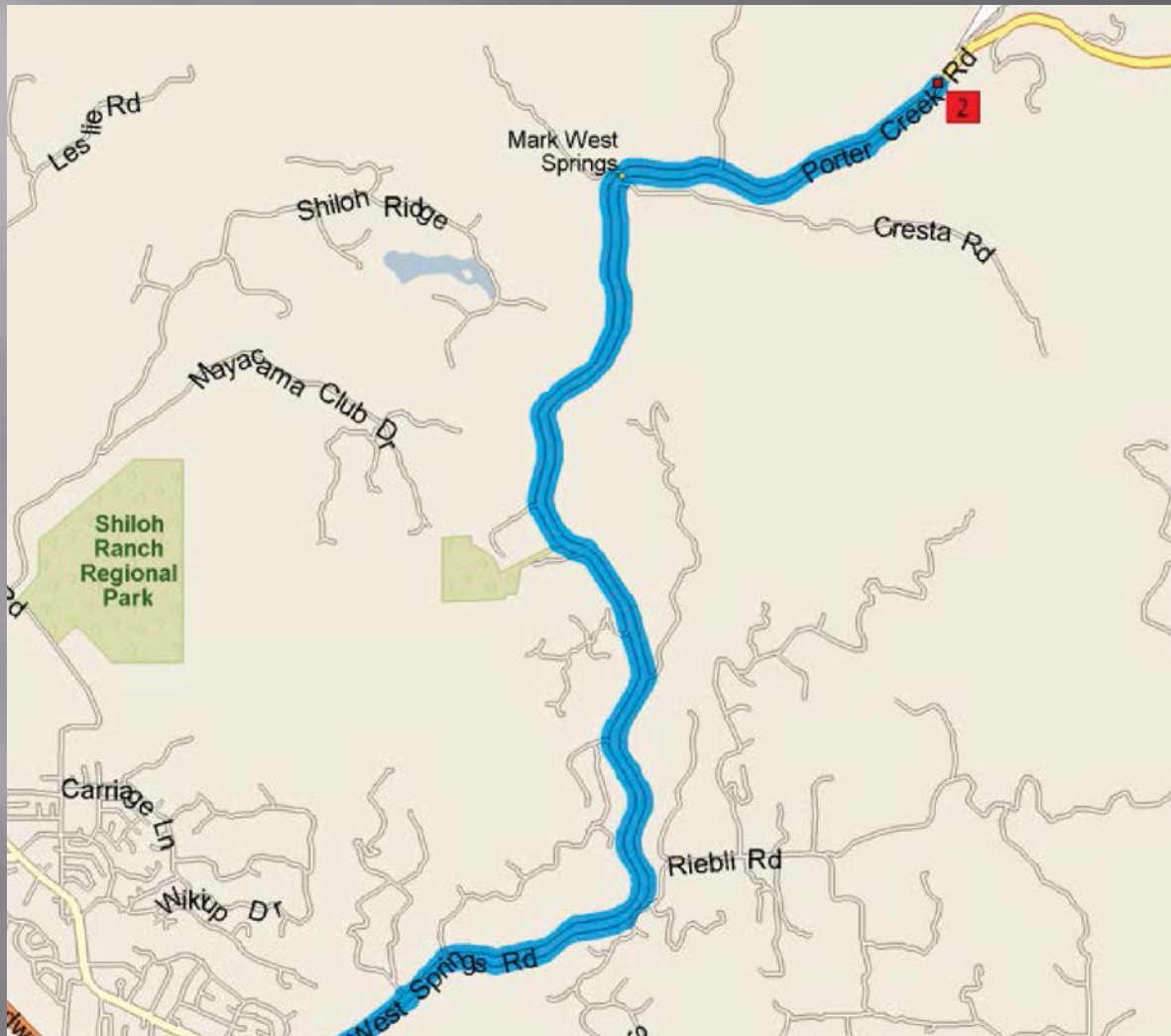
Porter Creek – Old Bridge



Porter Creek - Travel Route



Porter Creek - 7 Miles winding narrow road



Porter Creek - Transportation



Porter Creek - Transportation



Porter Creek - Transportation



Porter Creek – 160' WFG (KIE-CON)



Antonio Bridge - 158' WFG (Old Castle)



Green Valley- 165' WFG (Confab)



Riego – (KIE-CON)



iego - Decking Flasework (KIE-CON)



Old Redwood HWY – (KIE-CON)



SR-4 - (Confab)



Petaluma River Bridge – (Confab)



Feather River Bridge - (Confab)



Shed – Precast Box Girder (KIE-CON)



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Cast Retaining Wall (KIE-CON)



California Ave. Station - Box Tunnel (KIE-CON)



and Touchdown - Wall Panel (KIE-CON)



lary Avenue – Bridge Slab (KIE-CON)



Slide Tunnel – Precast Drain (KIE-CON)



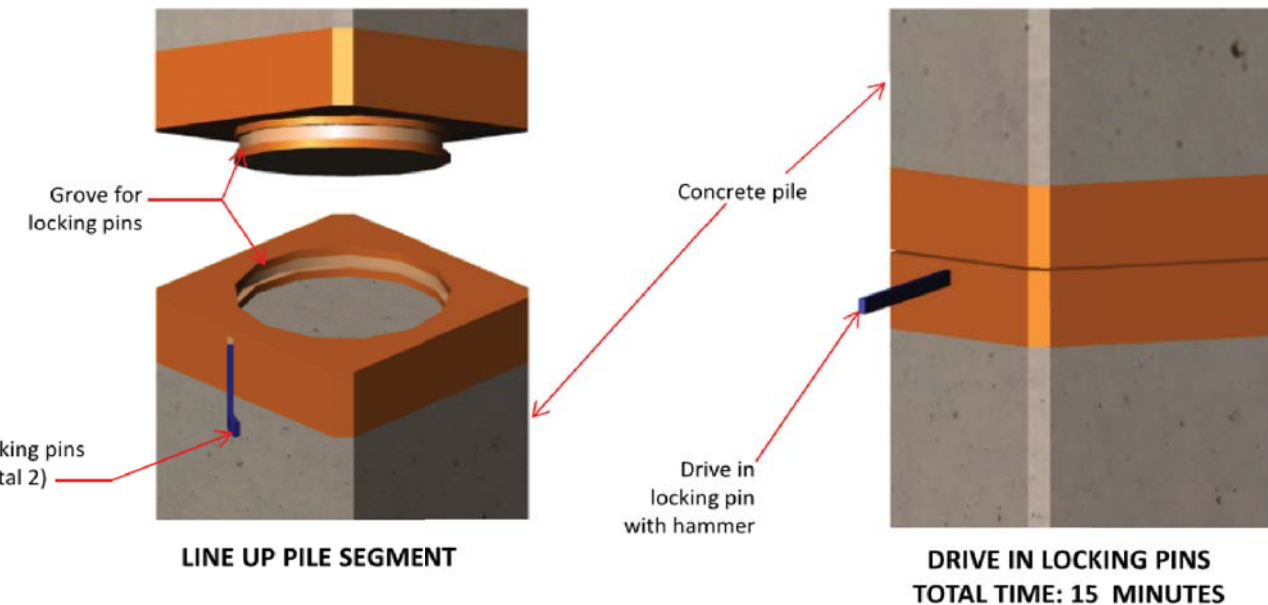
Levens Creek – 14" SQ Pile (KIE-CON)



KIE-LOCK CONCRETE PILE SPLICE

Pilesplices.com
Kiecon.com

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Contact: danny.wong@kiecon.com



Kie-Lock Splices are interlocking steel connectors , cast into prestressed concrete piles .
It is an fast, reliable field splice., engineered and comes in various sizes; 14" square up to 36" square. Kie-Lock has been used in the USA and Canada over 35 years.



Meta - Precast Segments (KIE-CON)



Weta - Precast Segments (KIE-CON)



Weta - Precast Segments (KIE-CON)



Questions?

