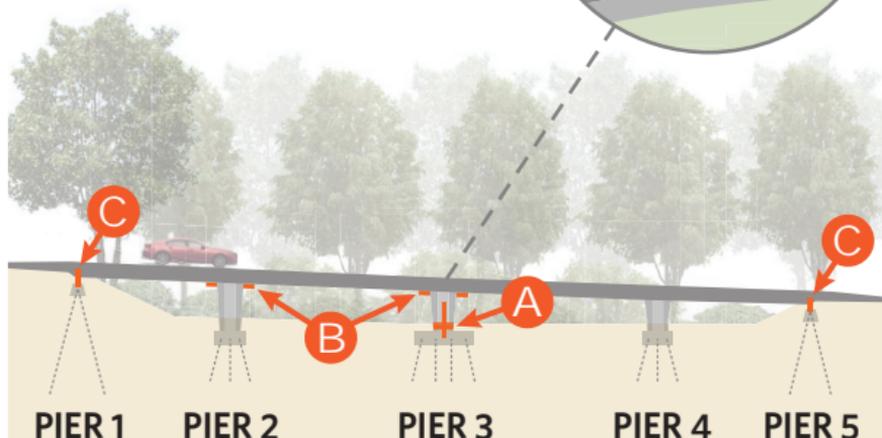
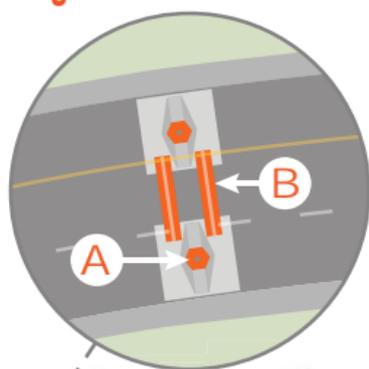




RETROFIT PROCESS

- 1 Prepare site and relocate plants
- 2 Excavate and install temporary water dam
- 3 Brace bridge and install bearing pads
- 4 Install shear dowels from bridge deck
- 5 Remove bridge bracing
- 6 Install deck strengthening
- 7 Site restoration & clean-up



- (A) NEW HIGH-PERFORMANCE BEARINGS
- (B) FIBER REINFORCED POLYMER DECK STRENGTHENING
- (C) SHEAR DOWEL REINFORCEMENT