B. WHERE REINFORCEMENT IS REQUIRED TO EXTEND THROUGH THE NEW JOINT, CONCRETE SHALL BE REMOVED IN THE FOLLOWING SEQUENCE:

1. A SAW CUT SHALL BE MADE ONE AND ONE-HALF INCHES DEEP AT THE REMOVAL LIMITS. CARE SHALL BE EXERCISED IN SAWING AT THE REMOVAL LIMITS SO AS NOT TO CUT THE REINFORCING STEEL IN THE REMAINING SLAB. THE EXISTING REINFORCING STEEL SHALL BE RETAINED AND EXTENDED INTO THE NEW CONSTRUCTION AS INDICATED ON THE PLANS.

2. EXISTING REINFORCEMENT SHALL BE CUT TO THE REQUIRED BAR EXTENSION. EXISTING REINFORCEMENT MAY BE REMOVED IN THE FOLLOWING SEQUENCE AFTER APPROVAL OF THE ENGINEER, WHO SHALL BE THE SOLE JUDGE OF THE USE OF ANY CONCRETE REMOVAL EQUIPMENT. EXPLOSIVES, WRECKING BALL, OR OTHER SIMILAR DEVICES, WHICH ARE LIKELY TO DAMAGE THE CONCRETE TO BE LEFT IN PLACE, SHALL NOT BE USED.

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**PLAN CHECK - CHECK LIST**

1. SHOW A VICINITY MAP WITH THE THOMAS GUIDE PAGE.
2. SHOW THE NORTH ARROW, SCALE USED, ELEVATION ON THE PLAN AND PROFILE VIEW.
3. PLANS SHOULD BE WET STAMPED AND SIGNED BY A PROFESSIONAL CIVIL/STRUCTURAL ENGINEER LICENSED TO PRACTICE IN CALIFORNIA.
4. SHOW THE ALIGNMENT OF THE STORM DRAIN AND/OR CHANNEL AND LABEL THE MAINLINE OF THE FACILITY WITH THE LACFCD OR ARMY CORPS OF ENGINEERS NAME. SHOW STATIONING TICK MARKS AND LABEL STATIONS ALONG CENTERLINE.
5. SHOW THE DIMENSIONED PROPERTY AND RIGHT-OF-WAY LINES.
7. SHOW ALL EXISTING FACILITIES IN DASHED LINE ON THE PLAN AND PROFILE VIEW. SHOW INTERIOR AND EXTERIOR WALLS FOR CHANNELS IN DASHED LINE. SHOW ALL PROPOSED FACILITIES IN SOLID LINE.
8. CALL OUT THE LACDPW STANDARD PLAN, SPPWC STANDARD PLAN NUMBER, AND/OR ARMY CORPS STANDARD PLAN NUMBER FOR THE CONNECTION METHOD.
9. SHOW A PROFILE VIEW FROM THE CONNECTION TO THE MOST DOWNSTREAM INLET. IF MAINTAINED BY LACFCD, SHOW PROFILE OF ENTIRE LACFCD MAINTAINED REACH.
10. INCLUDE CONCRETE REMOVAL NOTE B ONLY.

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**SAMPLE CONNECTION PERMIT PLAN AND PROFILE VIEW**

For more information regarding connection permits, go to [www.ladpw.org/des/permit](http://www.ladpw.org/des/permit)