

1. PROVIDE TEMPORARY SHORING TO SAFELY SUPPORT SLAB AS REQUIRED (PROVIDE SHORING DESIGN BY PROFESSIONAL ENGINEER LICENSED IN THE PROVINCE OF PEI).  
  
MINIMUM SHORING LOAD:  
DL = 6.5 kPa  
LL = 2.4 kPa
2. SAWCUT SURFACE PERIMETER AND CHIP OFF CONCRETE AS INDICATED AND ADDITIONALLY REMOVE ALL LOOSE AND UNSOUND CONCRETE WHICH RESULTS FROM SAWCUT OPERATION.
3. CLEAN AND EXPOSE REINFORCING STEEL.
4. RE-TIE EXPOSED REINFORCING STEEL AND REPLACE SEVERELY CORRODED OR DAMAGED REINFORCING STEEL AS DIRECTED.
5. DRILL AND DOWEL NEW REINFORCEMENT AS INDICATED.
6. LAP NEW REBARS WITH CLASS B TENSION LAP SPLICE.
7. WET DOWN CONCRETE 24 HOURS PRIOR TO PLACING NEW CONCRETE.
8. COAT PARENT CONCRETE WITH BONDING AGENT IMMEDIATELY PRIOR TO NEW CONCRETE PLACEMENT OR AS PER MANUFACTURER DIRECTION.
9. PLACE FINISH AND WET CURE REPLACEMENT CONCRETE.
10. APPLY INTUMESCENT PAINT TO ALL CONNECTION PLATES TO PROVIDE REQUIRED FIRE RATING.

