

## REPAIR SEQUENCE:

- 1. REMOVE TRAFFIC LOAD FROM REPAIR AREA AND SHORE AS NEEDED.
- 2. EXCAVATE AROUND PILE, AS NECESSARY. (PICTURE REQUIRED )
- 3. CUT OUT DAMAGED OR DECAYED AREA OF PILE AND REPLACE WITH SIMILAR PILE SECTION, SHIM IF NECESSARY. DRIVE 80D SPIKES 4"DEEP AS SHOWN. (PICTURE REQUIRED )
- 4. CONSTRUCT FORM WORK AND PLACE REINFORCING STEEL AS SHOWN ABOVE. (PICTURE REQUIRED )
- 5. ENCASE PILE IN CLASS A CONCRETE. ALLOW CONCRETE TO REACH 3,000 PSI COMPRESSION STRENGTH BEFORE REPAIRING ANOTHER PILE OR BEFORE ALLOWING TRAFFIC BACK ON STRUCTURE. (PICTURE REQUIRED )

## TIMBER PILE ENCASEMENT

(PARTIAL SPLICE)