



## 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 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

( WITH BULKHEAD AND FOOTING )