



TRENCH SHOULD BE FILLED TO WITHIN 6" OF THE ORIGINAL STREAM BOTTOM WITH GRAVEL. THE REMAINDER OF THE FILL SHOULD CONSIST OF SLAB ROCKS.

ALL DISTURBED STREAMBANKS SHOULD BE STABILIZED AS SOON AS POSSIBLE BY PLACING RIP-RAP FROM TOP TO TOE OF SLOPE. AT POOLS AND RUNS (NOT RIFFLES) WHERE BASE FLOW DEPTHS ARE 15" OR GREATER, TOE RIP-RAP SHOULD BE 18" IN DIAMETER OR LARGER.

THIS WORK SHALL BE CARRIED OUT WITHIN THE CRITERIA STATED BY THE TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION.

METRO WATER SERVICES

INSTREAM CROSSING DETAIL FOR CRAYFISH HABITAT RESTORATION

NOT TO SCALE | DATE: 02/22/08

DWG. NO. SDET14A



Hal Battrop
LICENSED COLLECTION OPERATOR

S. M. Pitt
DIRECTOR OF WATER AND SEWERAGE SERVICES