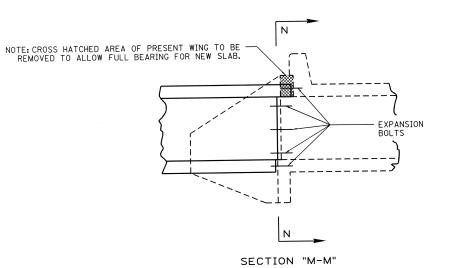
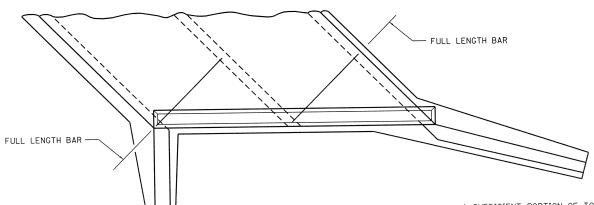


DETAILS OF BOX SECTION

(BOX CULVERT SHOWN. SLAB CULVERT SIMILAR.)



DETAILS OF BOX SECTION



A SUFFICIENT PORTION OF TOP AND BOTTOM SLAB, SIDEWALL, AND CURB OF EXISTING STRUCTURE SHALL BE REMOVED TO UNCOVER THE FIRST FULL LENGTH BAR IN EACH CELL AS SHOWN IN SKETCH. THEN RESUME BAR SPACING SHOWN ON STANDARD BOX USED FOR EXTENSION. A SUFFICIENT PORTION OF THE EXISTING WINGS SHALL BE REMOVED TO PERMIT THE SIDEWALLS TO PASS THROUGH.

STATE OF TENNESSEE

DEPARTMENT OF TRANSPORTATION

EXTENSION DETAILS

STANDARD REINFORCED CONCRETE BRIDGE BOX AND SLAB TYPE

2010

EXTENSION OF BOXES

FOR SKEWS LESS THAN 75°

CORRECT Edward P. Wasserman

3/4" × 1'-6" EXPANSION BOLTS AT 1'-6" c.c. TO BE SET 9" INTO PRESENT SLABS AND WALLS.

SECTION "N-N"