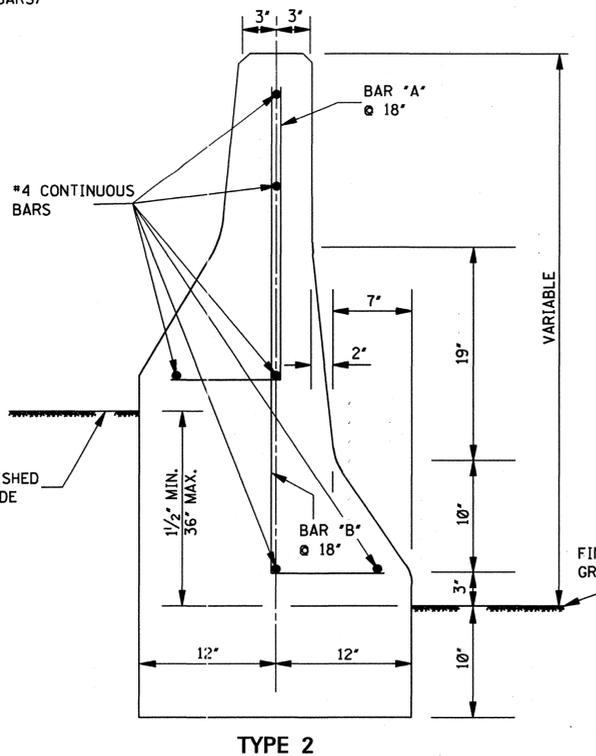
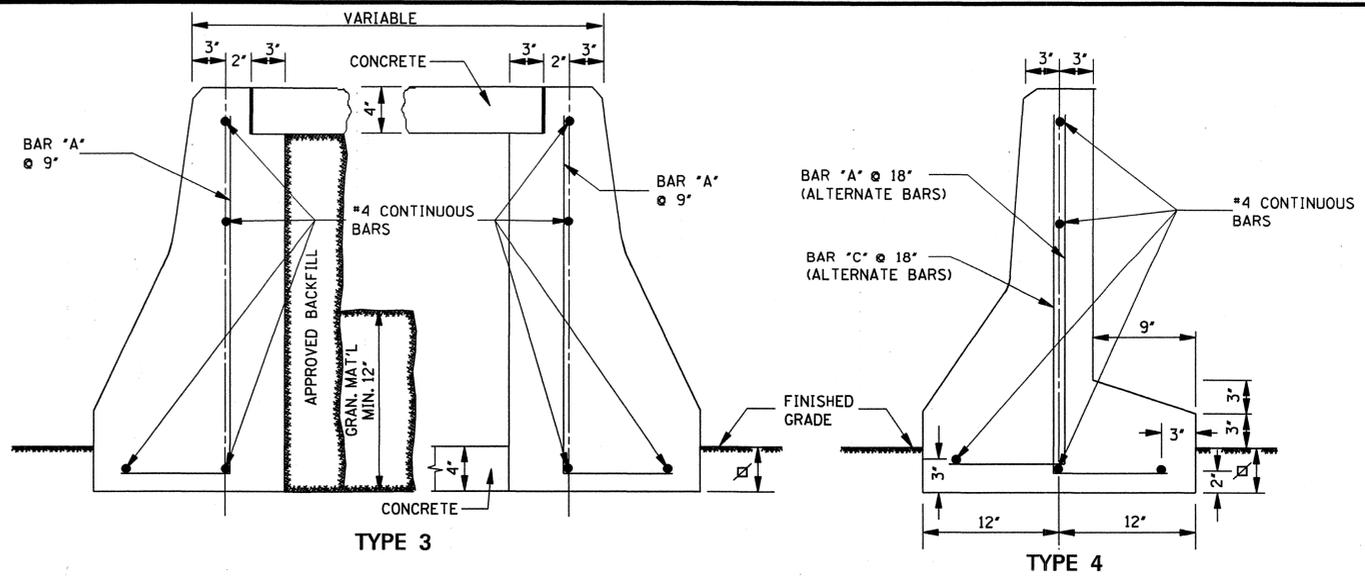


TYPE 1

NOTE: ∇ DESIGNATES 4" MIN. OR AS SHOWN ELSEWHERE ON PLANS.

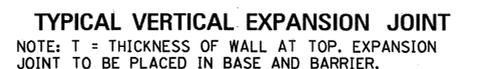


TYPE 2

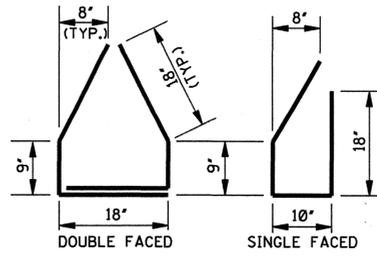


TYPE 3

TYPE 4

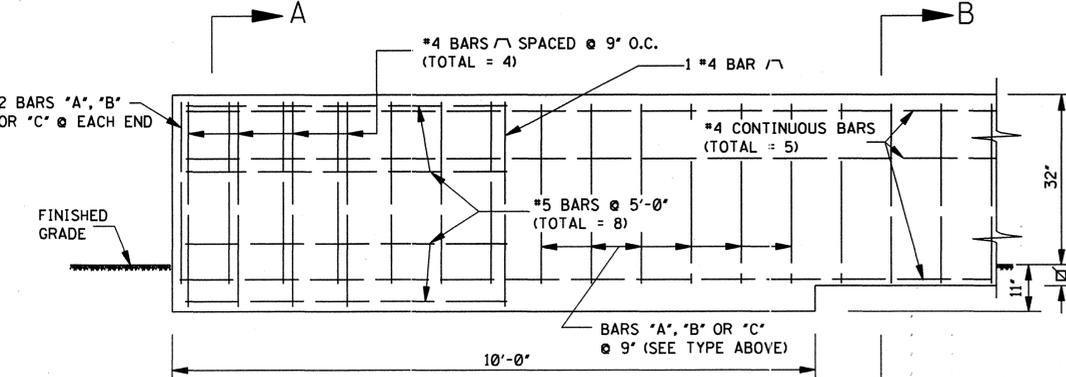


TYPICAL VERTICAL EXPANSION JOINT
NOTE: T = THICKNESS OF WALL AT TOP. EXPANSION JOINT TO BE PLACED IN BASE AND BARRIER.

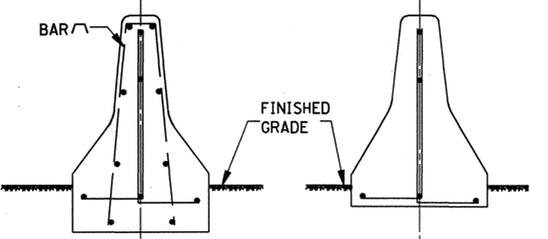


BAR "G" DETAIL

NOTE: #5 BARS SPACED @ 12" O.C.



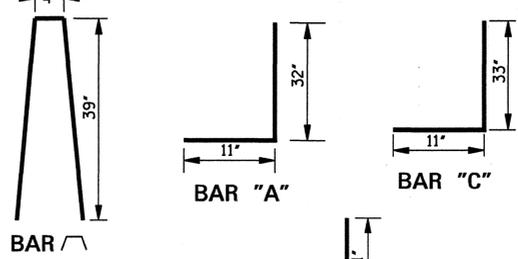
BARRIER END ANCHOR



SECTION A-A

SECTION B-B

NOTE: DOUBLE FACE BARRIER SHOWN. SINGLE FACE BARRIER SIMILAR. #4 BARS ∇ HAVE 1" CLEARANCE FROM FACE OF BARRIER.

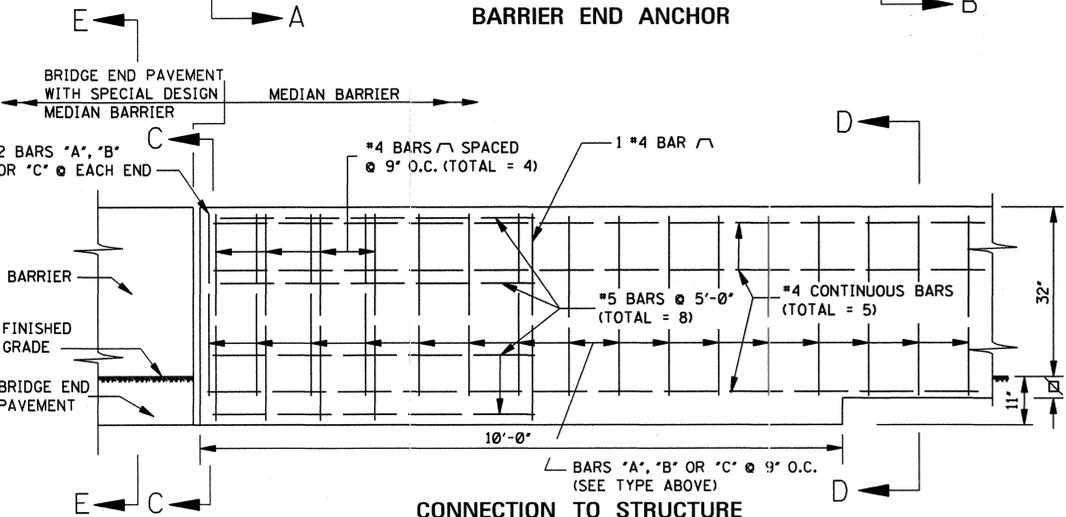


BAR "A"

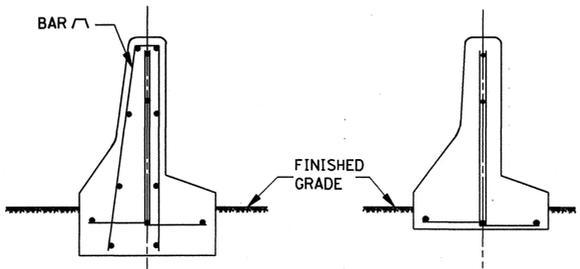
BAR "C"

BAR "B"

NOTE: BARS "A", "B" & "C" ARE #4 BARS SPACED AT 9" O.C.



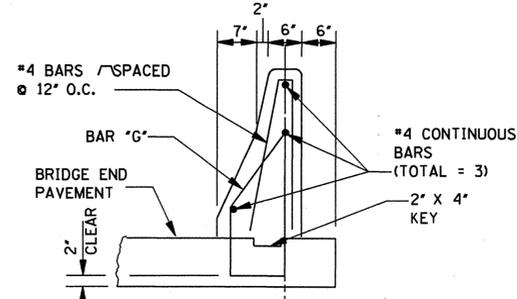
CONNECTION TO STRUCTURE



SECTION C-C

SECTION D-D

NOTE: SINGLE FACE BARRIER SHOWN. DOUBLE FACE BARRIER SIMILAR. #4 BARS ∇ HAVE 1" CLEARANCE FROM FACE OF BARRIER.



SECTION E-E

- GENERAL NOTES:**
- CONCRETE SHALL BE CLASS "B".
 - REINFORCING STEEL SHALL EXTEND THROUGH CONSTRUCTION JOINTS.
 - DIMENSIONS ON THIS DRAWING ARE NOT DUPLICATED WHERE ALREADY SHOWN.
 - TYPE 3 BARRIER:
 - MATERIALS REQUIRED FOR SUPPORT BETWEEN BARRIER WALLS SHALL BE SPECIFIED ON THE PLANS OR AS DIRECTED. THESE MATERIALS MAY BE:
 - 4" CLASS "C" CONCRETE AT THE BASE BETWEEN WALLS.
 - 12" GRANULAR MATERIAL AT THE BASE BETWEEN WALLS.
 - APPROVED BACKFILL FROM BASE TO BOTTOM OF CAP.
 - REINFORCEMENT AND DETAILS OF 4" CONCRETE CAP SHALL BE SHOWN ON PLANS OR AS DIRECTED.
 - PROVISIONS FOR DRAINAGE SHALL BE SHOWN ON THE PLANS OR AS DIRECTED.
 - HEIGHT OF BARRIER ON THE LOW SIDE OF OFFSET OR SUPERELEVATED ROADWAYS SHOULD BE ADJUSTED TO PROVIDE LEVEL GRADE ACROSS THE TOP.
 - JOINTS:
 - CONTRACTION JOINTS REQUIRED AT 20'-0" O.C.
 - 3/4" CHAMFER REQUIRED FROM THE BASE TO TOP OF WALL. CHAMFER MAY BE FORMED OR SCORED.
 - LONGITUDINAL REINFORCEMENT SHALL CONTINUE AT CONTRACTION JOINTS.
 - EXPANSION JOINTS REQUIRED AT 60'-0" O.C.
 - 3/4" CHAMFER REQUIRED FROM THE BASE TO TOP OF WALL. CHAMFER MAY BE FORMED OR SCORED.
 - 1" X 24" SMOOTH DOWELS SPACED WITH EACH HORIZONTAL BAR IN WALL. PROVIDE 1" X 14" PAPER TUBING ON EACH DOWEL, ON ONE SIDE ONLY.
 - WHERE A CONCRETE BASE OR FOOTING IS REQUIRED WITH BARRIER, THE EXPANSION JOINTS WILL BE REQUIRED FROM THE TOP OF WALL TO THE BOTTOM OF THE BASE OR FOOTING.
 - IN LIEU OF THE REINFORCEMENT SHOWN ON THESE PLANS THE CONTRACTOR MAY SUBMIT DIFFERENT REINFORCING DETAILS FOR REVIEW, HOWEVER, PRIOR APPROVAL MUST BE OBTAINED FROM THE DEPARTMENT.

BY		MISSISSIPPI DEPARTMENT OF TRANSPORTATION ROADWAY DESIGN DIVISION STANDARD PLAN	
REVISION		<p>MEDIAN BARRIER: CONCRETE (CAST IN PLACE)</p> 	
DATE			
ISSUE DATE: OCTOBER 1, 1998		WORKING NUMBER MB-2	SHEET NUMBER 204