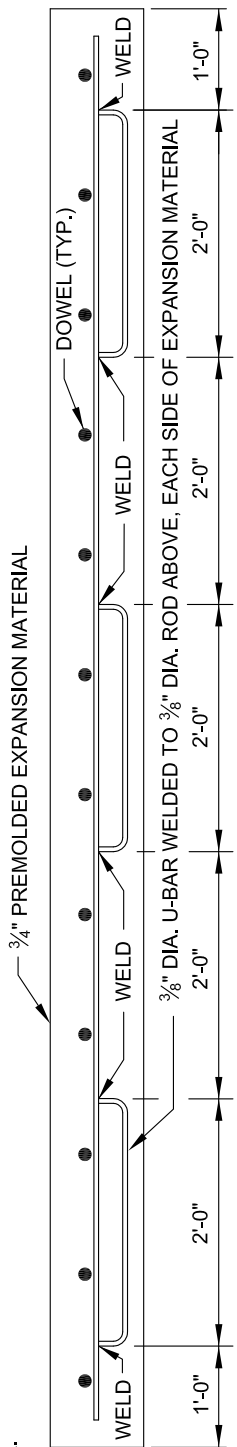


PLAN OF EXPANSION JOINT

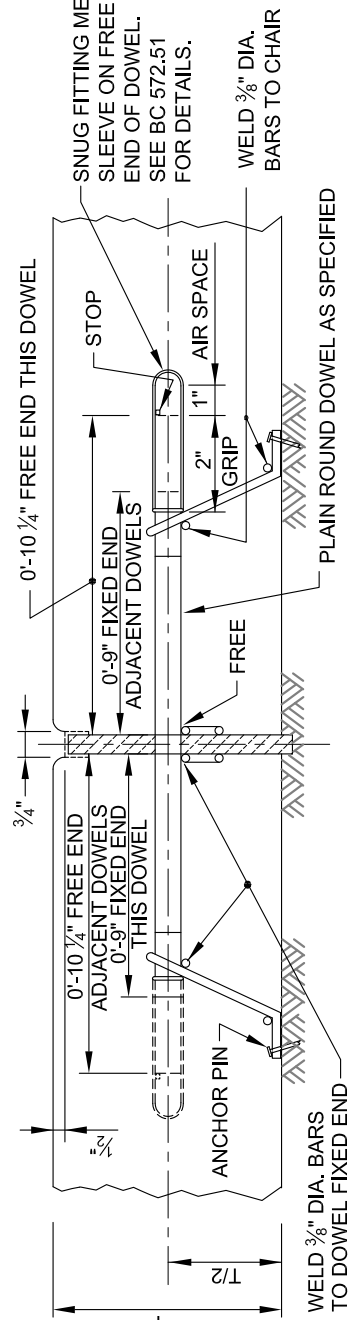
NOTE: LOAD TRANSFER ASSEMBLY EXPANSION JOINTS SHALL BE REQUIRED AT ALL P.C.'S ON THE MAIN LINE OR AT 400' INTERVALS OR WHERE AND AS DIRECTED BY THE ENGINEER.

NOTES: THE DIAMETERS OF ALL DOWELS SHALL BE AS SHOWN ON BC 572.21. ANCHOR PINS SAME AS CONTRACTION JOINT ON BC 572.25.



ELEVATION A-A SHOWING METHOD OF SUPPORTING EXPANSION MATERIAL

NOTES: FREE END OF DOWEL BARS SHALL BE COATED AFTER INSTALLATION WITH GRAPHITE GREASE. SEE BC 572.21 FOR PAVEMENT THICKNESS AND THE REQUIRED DOWEL SIZES.



SECTION THRU EXPANSION JOINT



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LOAD TRANSFER ASSEMBLY
EXPANSION JOINTS

ISSUED	REVISED	REVISED
8 / 2010		
STANDARD NO. BC 572.24		
SCALE : NONE	SHEET 1 OF 1	