STA. TO STA. FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT

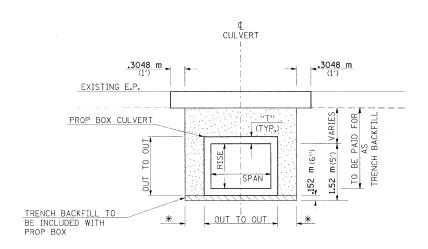
PROP SOD OR ROADWAY ITEM

EXISTING GROUND LINE

TRENCH BACKFILL TO BE INCLUDED WITH THE COST

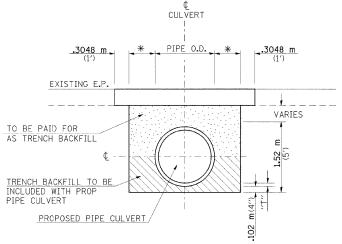
TRENCH BACKFILL TO BE PAID FOR

OF PIPE CULVERT

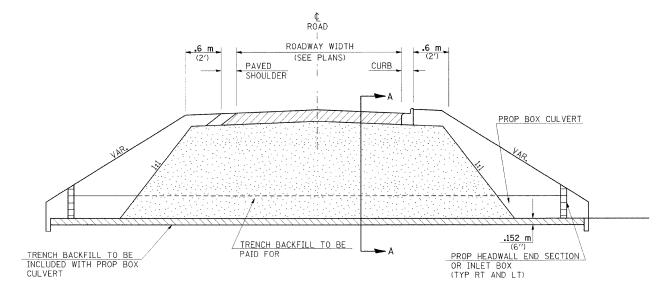


SECTION A-A: PROPOSED BOX TRENCH DEPTH GREATER THAN 1.52 m (5') SHORING REQUIRED

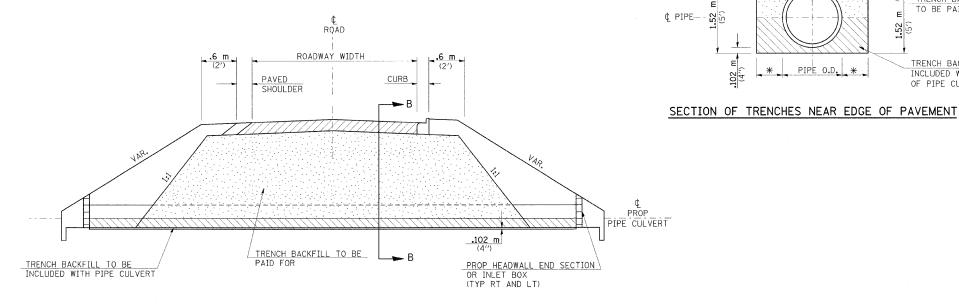
"T" = WALL THICKNESS OF CULVERT



SECTION B-B: PROPOSED PIPE CULVERT TRENCH DEPTH GREATER THAN 1.52 m (5') SHORING REQUIRED



PROFILE SECTION THRU BOX CULVERT ACROSS ROADWAY



PROFILE SECTION THRU PIPE CULVERT ACROSS ROADWAY

*.229 m(9") + PIPE OD +.229 m(9") WHEN TRENCH DEPTH \leq 1.52 m(5"). .457 m(18") + PIPE OD +.457 m (18") WHEN TRENCH DEPTH > 1.52 m (5").

REVISIONS NAME	DATE	ILLINOIS DEPARTMEN	IT OF TRANSPORTATION
TV WIL		DET	All C.
			AILS: BACKFILL
		SCALE: VERT. NO SCALE HORIZ. DATE	DRAWN BY CNH CHECKED BY

BACK OF CURB, E.P. OR SIDEWALK

.6 m (2') OR LESS

PIPE

PLOT DATE = 10/24/2008 FILE NAME = c:\pw.work\PWIDC PLOT SCALE = 50.0000 '/ IN. USER NAME = headon