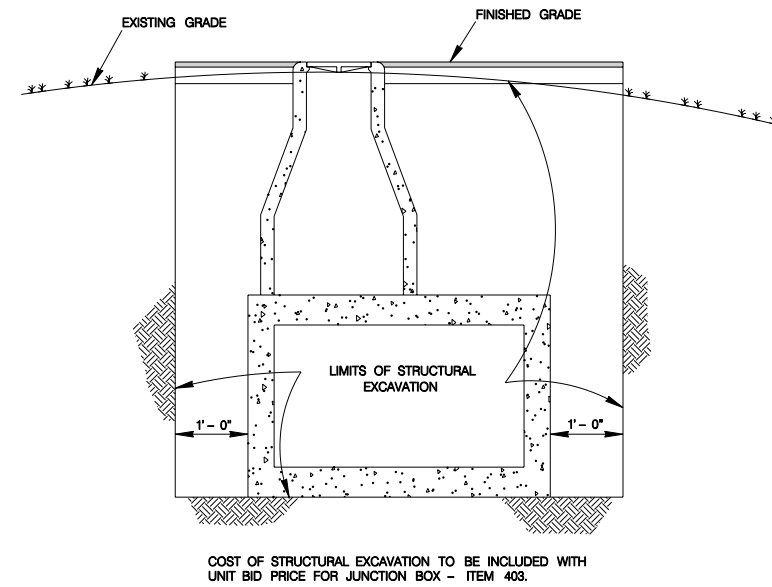
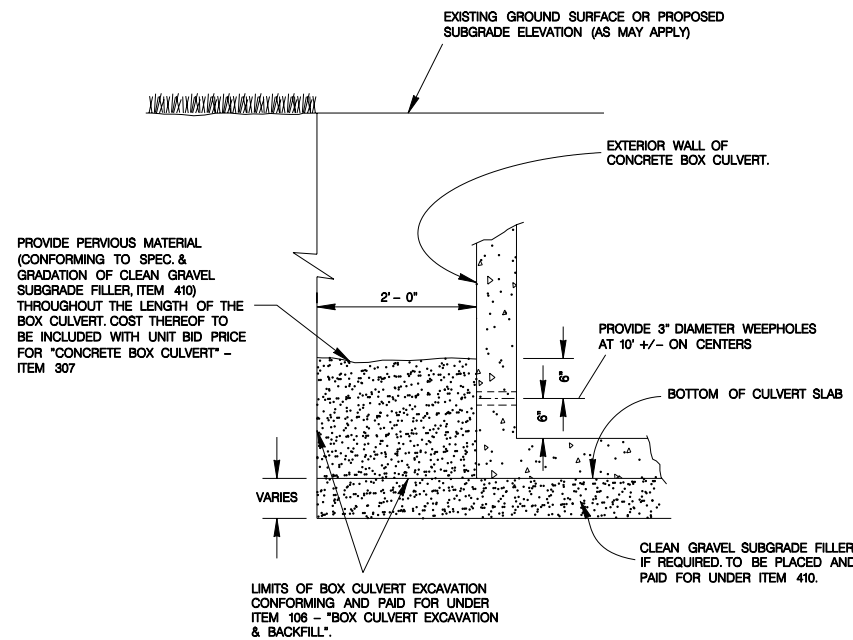


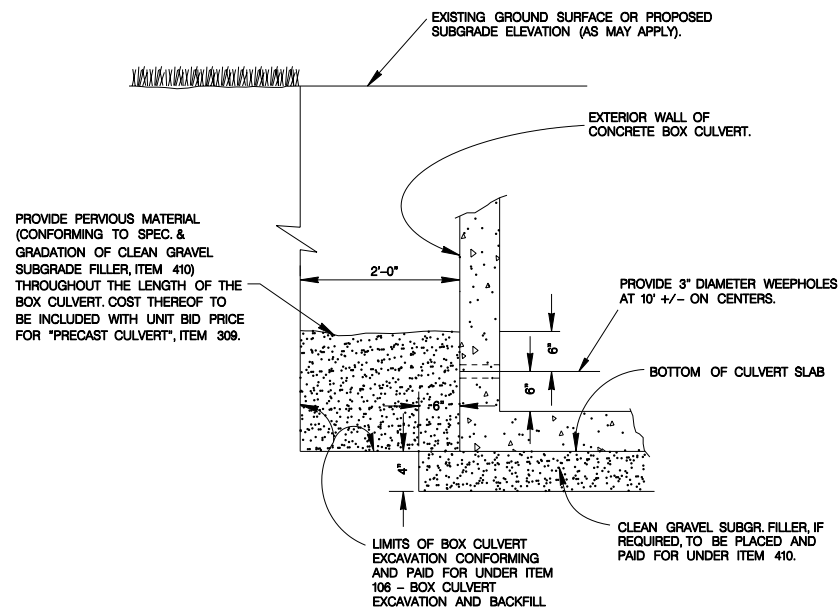
PIPE BEDDING & BACKFILL DETAILS



STRUCTURAL EXCAVATION AT JUNCTION BOXES
NO SCALE

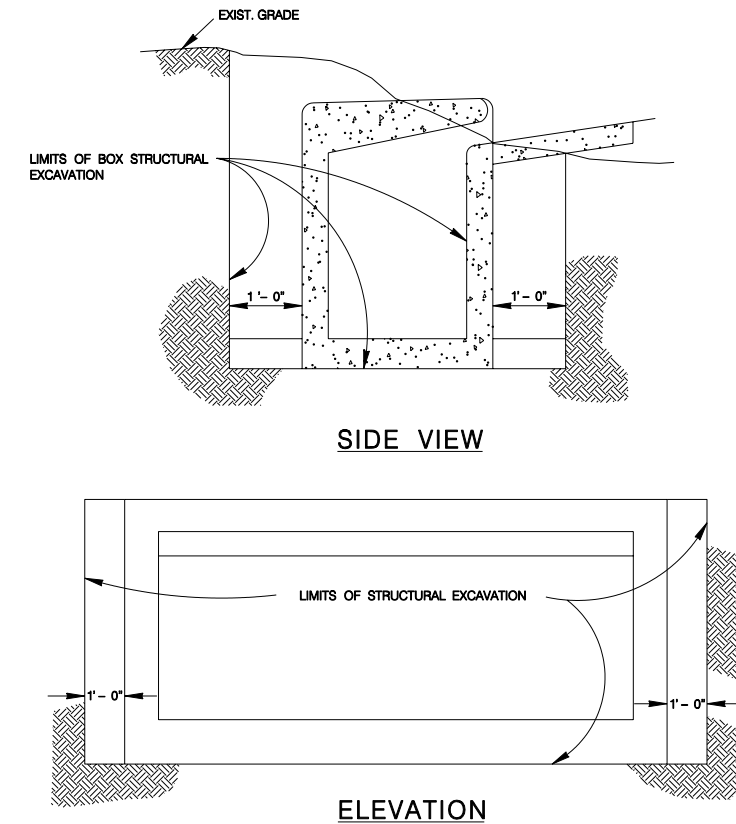


CAST-IN-PLACE BOX CULVERT



PRECAST BOX CULVERT

CONCRETE BOX CULVERT



STRUCTURAL EXCAVATIONS AT DRAINAGE INLETS
NO SCALE

MAY 2009

CITY OF SAN ANTONIO CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT			
PIPE BEDDING & MISCELLANEOUS DRAINAGE DETAILS			
% SUBMITTAL	PROJECT NO.:	DATE:	
DRWN. BY:	DSGN. BY:	CHKD. BY:	SHEET NO. OF