



Date: 11/09/2022

El Paso County-Glen at Widefield

Lisa Gilsh

Re: Box Culvert Installation

After meeting on site this morning and reviewing the 3x2 box culverts as requested, Lindsay Precast confirms that the bell and spigot joints are acceptable for installation and meet the requirements dictated by ASTM C1577-19b Section 9.

The bell and spigots were reviewed, and 2 box sections were test fit onsite with the El Paso County inspectors and Frazee Construction.

After test fitting two units onsite with no issue, all parties agreed that the following common industry practices will be used during installation to ensure a complete and proper seal on the box culvert

1. CS102 Sealant for the interior joint between each unit
2. CS202 12" joint wrap on the exterior seam
3. After all box sections are installed, the inside seam will be filled with a high strength non shrink grout eliminating any gaps.

Lindsay Precast, Inc. certifies that the precast structures, manufactured by Lindsay Precast, Inc. are reinforced and produced per the plans and specifications provided for this project. All related materials, meet or exceed all requirements set forth for precast products, and are made in strict accordance with applicable A.S.T.M. standards as well as all CDOT Standard Specifications and those of local municipalities.

Lindsay Precast, Inc. is certified by the National Precast Concrete Association

Respectfully,
Paul Mitzlaff

