

KENTUCKY DEPARTMENT OF HIGHWAYS PROJECT REPLACING A SMALL BRIDGE WITH 96" EQUIVALENT CONCRETE ARCH PIPE SAVES TIME & MONEY



Bromley-Crescent Springs Rd. (KY2373) Kenton Co., KY | 102' of 96" Equivalent Concrete Arch Pipe

PROJECT FACTS

- * **96" EQUIVALENT CLASS 3 ARCH PIPE REPLACES 10' SPAN SLAB BRIDGE ON KY 2773 IN NORTHERN KY.**
- * **ALL PIPE WAS INSTALLED AND BACKFILLED IN A DAY AND A HALF ON APRIL 4TH & 5TH 2022**
- * **THE NEW CULVERT PROVIDED HYDRAULIC CAPACITY WITH MUCH LOWER MAINTENANCE COST THAN A TRADITIONAL SLAB BRIDGE.**
- * **THE ARCH PIPE WAS LESS EXPENSIVE, EASIER AND FASTER TO INSTALL THAN A SMALL SPAN BRIDGE.**
- * **6' SECTIONS ALLOWED FOR HANDLING WITH A MID SIZE EXCAVATOR (21,060 LBS. PER SECTION)**
- * **OWNER : KY TRANSPORTATION CABINET DISTRICT 6**

