SPECIAL NOTE FOR DECK DRAIN RETROFIT

# 1. DESCRIPTION.

# Perform all work in accordance with the Kentucky Transportation Cabinet, Department of Highway’s Standard Specifications for Road and Bridge Construction and applicable Supplemental Specifications, the Standard Drawings, (current editions), this note, and the attached detail drawings. This work consists of: (1) Furnish all labor, materials, tools, and equipment, (2) Install Deck Drain Retrofit and (3) Any other work specified as part of this contract.

# 2. MATERIALS.

**A. Poly-methyl Methacrylate (PMMA).** Use new, commercial grade, ¼” thick Poly-methyl methacrylate known as acrylic glass or its various trade names, like Plexiglass®. The Engineer will base acceptance on visual inspection.

**B.** **Anchors.** Will allow galvanized all-tread ½”x6” or an approved alternate.

**C.** **Grout.** See Section 511.

**3. CONSTRUCTION.**

1. **Install Deck Drain Retrofit.** Place PMMA glass as shown in attached detail drawing.
2. **Clean Deck Drains.** All deck drains shall be clean of debris. All cost to clean the deck drains shall be considered incidental to the unit price bid for deck drain retrofit.
3. **Verifying Field Conditions.** The Contractor shall field verify all dimensions before ordering any material. New material that is unsuitable due to variation in existing structure shall be replaced at the Contractors expense.
4. **Damage to the Structure.** The Contractor shall bear all responsibility and expense for all damage to the structure during the repair work even to removal and replacement of a fallen span, should the fallen span result from the Contractor’s actions.

**4. MEASUREMENT.**

**A. Deck Drain Retrofit**. The Department will measure this quantity as each.

**5. PAYMENT.**

1. **Deck Drain Retrofit (24692EC).** Payment at the contract unit price per each is full compensation for furnishing and installing new acrylic glass panels, and all incidental items necessary to complete the work within the specified pay limits as specified by this note and as shown on the attached detail drawing.