

1     **SECTION 656 – DRILLING HOLES AND INSTALLING DOWEL REINFORCING**  
2                                     **BARS**

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4     Make the following amendments to said Section:

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6     **(I) Amend 656.03 Construction** by revising the entire portion between lines  
7     22 and 32 as follows:

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9             **“(A) Drilling and Installation.** Drill holes by methods that will not  
10            shatter or damage concrete adjacent to hole. Holes encountering  
11            longitudinal or transverse reinforcement during drilling will be rejected.  
12            Holes that are rejected will be filled with epoxy as recommended by the  
13            epoxy manufacturer. Adjacent to rejected hole, drill new hole to required  
14            depth, avoiding existing reinforcement. Place dowel reinforcing bars after  
15            drilling to depth shown on plans and cleaning holes of dust and residue.  
16            Fill holes with epoxy – resin adhesive after removing fine particles. Epoxy  
17            manufacturer’s recommendations shall be followed for drilling holes and  
18            installation of dowel reinforcing bars.

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20            **(B) Inspection.** Before filling holes with epoxy – resin adhesive, notify  
21            the Engineer that holes are ready for inspection.”

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23     **(II) Amend 656.05 Payment** by revising lines 46 and 47 as follows:

24  
25            “Drilling Holes and Installing \_\_\_\_\_ Each”

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27  
28                                     **END OF SECTION 656**  
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