

Policy #55

POLICY FOR REPLACING METAL CROSS DRAINS AND TIMBER BRIDGES AND ADDRESSING EROSION CONTROL

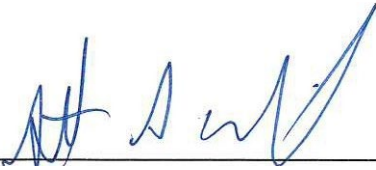
Date Adopted: July 26, 2021

Minute Book: 44 page 34

POLICY: To establish a policy for the replacement of roadway structures and bridges and address erosion control.

PROCEDURE: In the event the county engineer, or a person designated by the county engineer, determines a cross drain should be replaced, any metal cross drains under a paved road that are 72 inches or less in diameter (or arch equivalent) shall be replaced with reinforced concrete pipe. Houston County Personnel will conduct a drainage area to determine the size of the pipe required to replace the existing cross drain pipe. Pipes greater than 36 inches in diameter shall be constructed with cast-in-place concrete headwalls, pre-cast headwalls, or rip rap protection.

In the event the county engineer, or a person designated by the county engineer, determines a timber bridge should be replaced, any a timber bridge shall be replaced with pre-cast concrete bridges according to ALDOT standard specifications and drawings current as of the time of replacement. The replaced bridge shall be protected from erosion by paving a minimum of 20 feet on each end of the bridge if that portion of road is not already paved. Pavement widths shall match the width of the bridge.

Recommended by:  _____
County Engineer

Adopted by the Houston County Commission

On July 26, 2021 _____

ATTEST:  _____
Commission Chairman