



Alignment 1

Overflow Capacity ~180cfs
(with water 1' Deep in 6th St.)

Removes Flood-Prone Structure

Construction ~ \$745,000

Real Estate/Structure Removal \$?

N. Sixth St.

Existing RCB

607

608

605

606

603

Alignment 2

Overflow Capacity ~115cfs
(with water 1' Deep in 6th St.)

Leaves Flood-prone Structure in place.

Replaces significant portion of 6th and Hickman Streets.

Construction ~ \$935,000

507

511

513

515

Hickman Ave.

Jefferson

NOTE: Hydraulic Capacity of RCB on Both Alignments ~234cfs

Middle

School

Existing Reinforced Concrete Box Conveyance (RCB)

Fifth to Wilkes Sewer just Completed



Hickman, Sixth & Seventh
Storm Drain Replacement

Potential RCB Alignments

Scale: None

Drawn: T.E.W.

Date: 10/19/20