

# 24- Hour Storm Events

Year Storm

2

5

10

25

50

100

Annual  
Percent  
Chance of  
Occurrence

50%

20%

10%

4%

2%

1%



5.3



7.3



8.2



9.5



10.5



12

<sup>2</sup> Jan 28, 2018 = 5.6 in

<sup>2</sup> August 2016 Flood = 2 Consecutive 100 Year Storm Events

<sup>3</sup>Typical Design Standards for Storm Events

Storm Drains, Inlets, and Roadside Channels

Roadways, Bridges, Cross Drains, and Interstates

Commercial/ Residential Structures

**PRELIMINARY**

Notes: 1. Precipitation Depths from US Dept. Commerce TP 40; 2. Data taken from NOAA National Climate Data Center; 3. LADOTD Hydraulics Manual 2011

