

City of Chattanooga

Local Project Examples



Local Project Examples

- **Commercial**
- **Residential**
- **Public**
- **Public/Private Partnership**

Local Project Examples

- **Commercial**



IN THE
COMBINED
SEWER AREA

USED PARKING
LOT AS
STORMWATER
DETENTION

3

Local Project Examples



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Local Project Examples

- **Commercial**



Crash Pad Green Roof

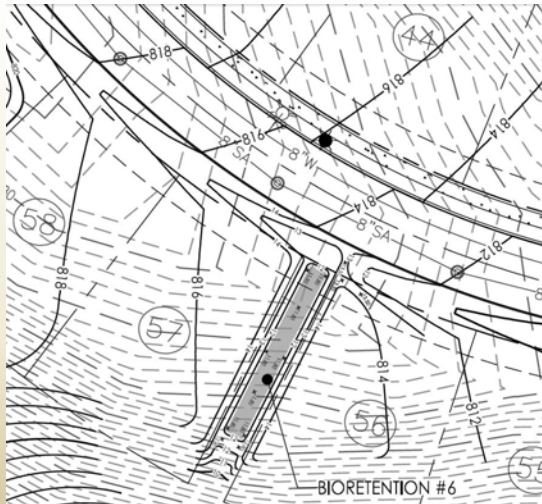
Pervious Asphalt (Astec)

Bioretention in various areas

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Local Project Examples

- **Residential**



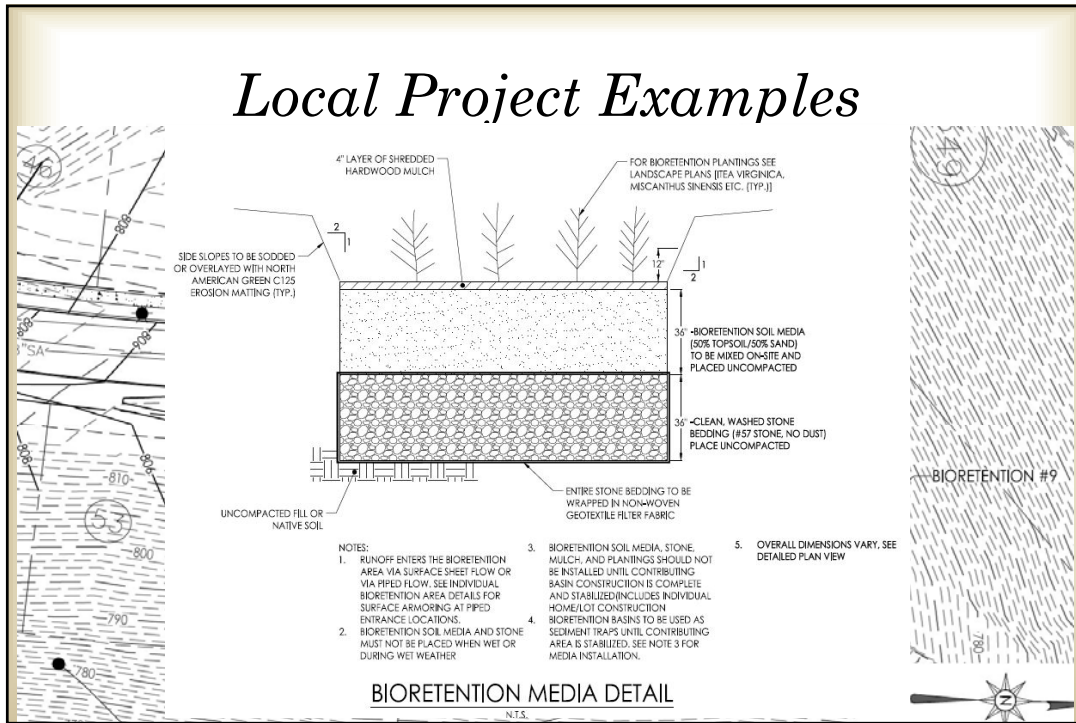
700'+ Cul de Sac

No curb inlets

Swales in R/W

Bioretention on Community Lots

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Local Project Examples

- **Public**
 - Bioretention (Renaissance Park)
 - Green Roof (City Council, Outdoor Chattanooga)
 - Pervious Pavement (DRC, Wellness Center)

Local Project Examples

- **Public/Private Partnership**
 - 2011-Baldwin Street (now called Passenger Street)
 - 2013-Johnson Street

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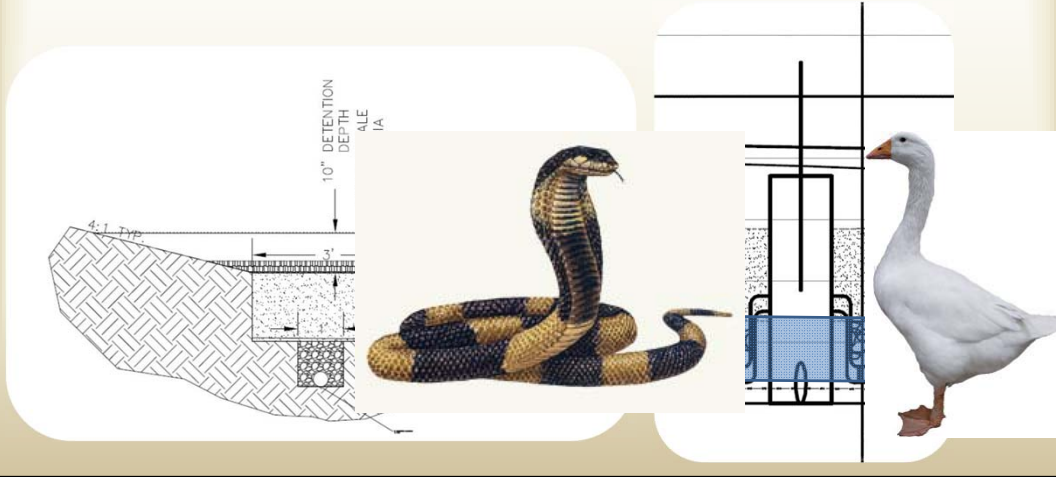
Case Study

- **Passenger Street Project**
 - Bioswale



Case Study

- **Passenger Street Project**
- Bioswale



Case Study

- **Johnson Street Project**
- Drainage area
- 1.65 acres
- Disturbed area
- 25,000 sq.ft. ±
- Pervious
- Pavement with
- subsurface
- detention

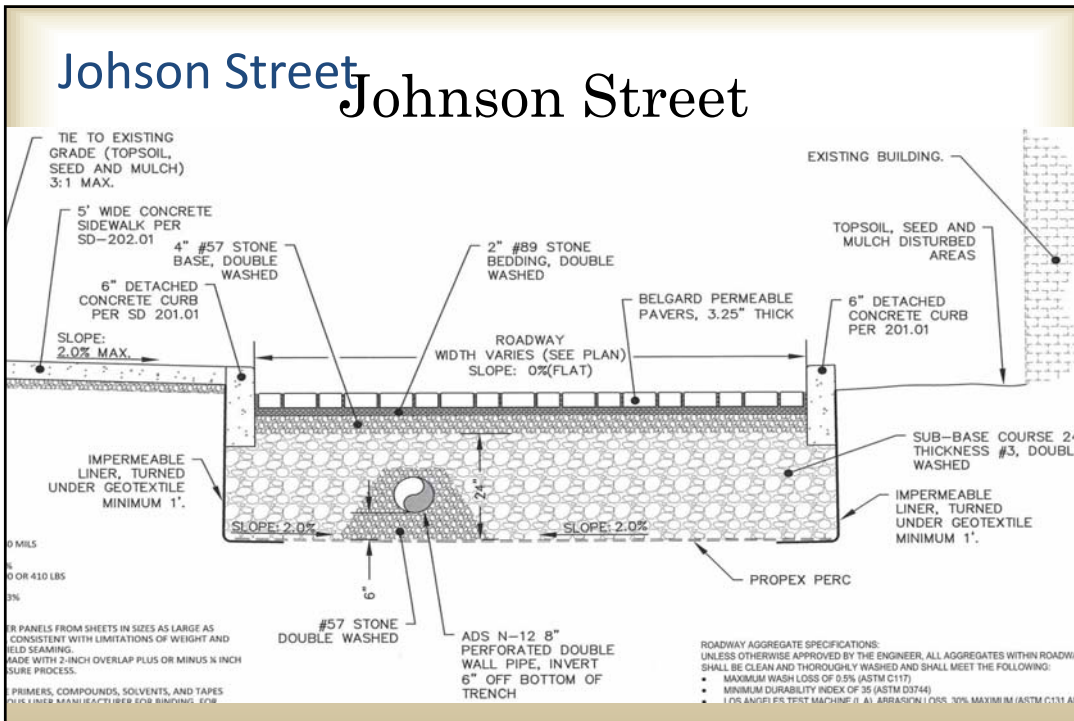
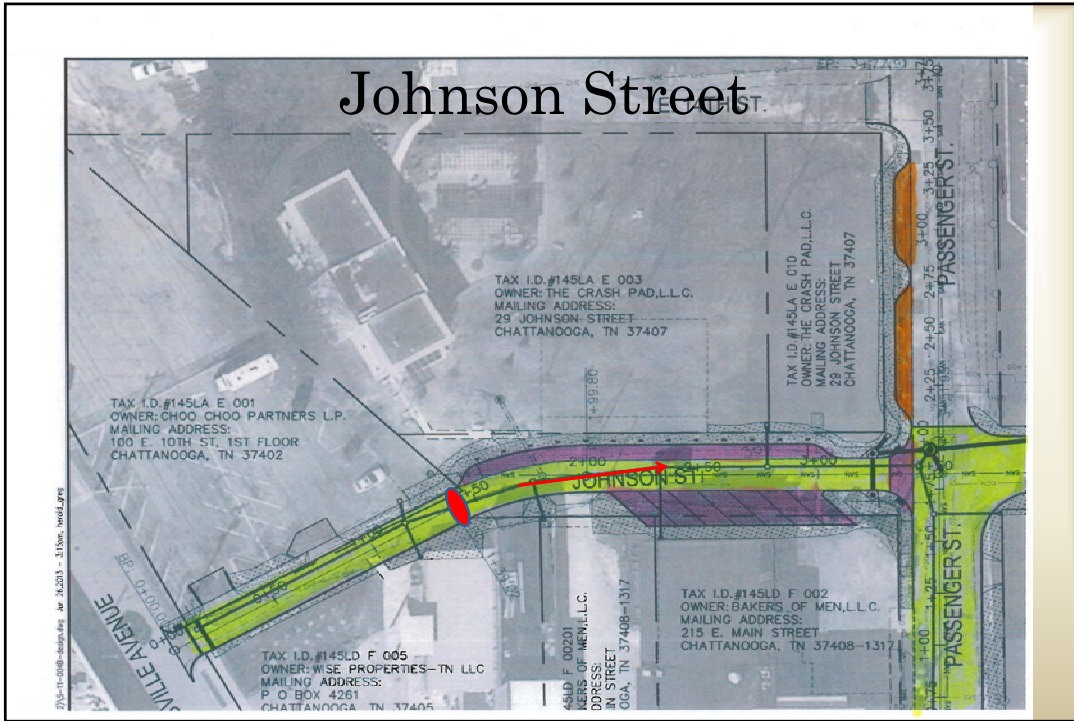


Johnson Street



Johnson Street





Johnson Street



Johnson Street





Ordinance

Questions?

