City of College Station

# Munson Avenue Rehabilitation

Binkley & Barfield
consulting engineers

# Team Introduction

Casey Rhodes, EIT
City Project Manager

Brandon M. Boatcallie, PE
Project Manager

Jeff Lehde, BCMA
Tree Preservation

# Public Meeting Schedule

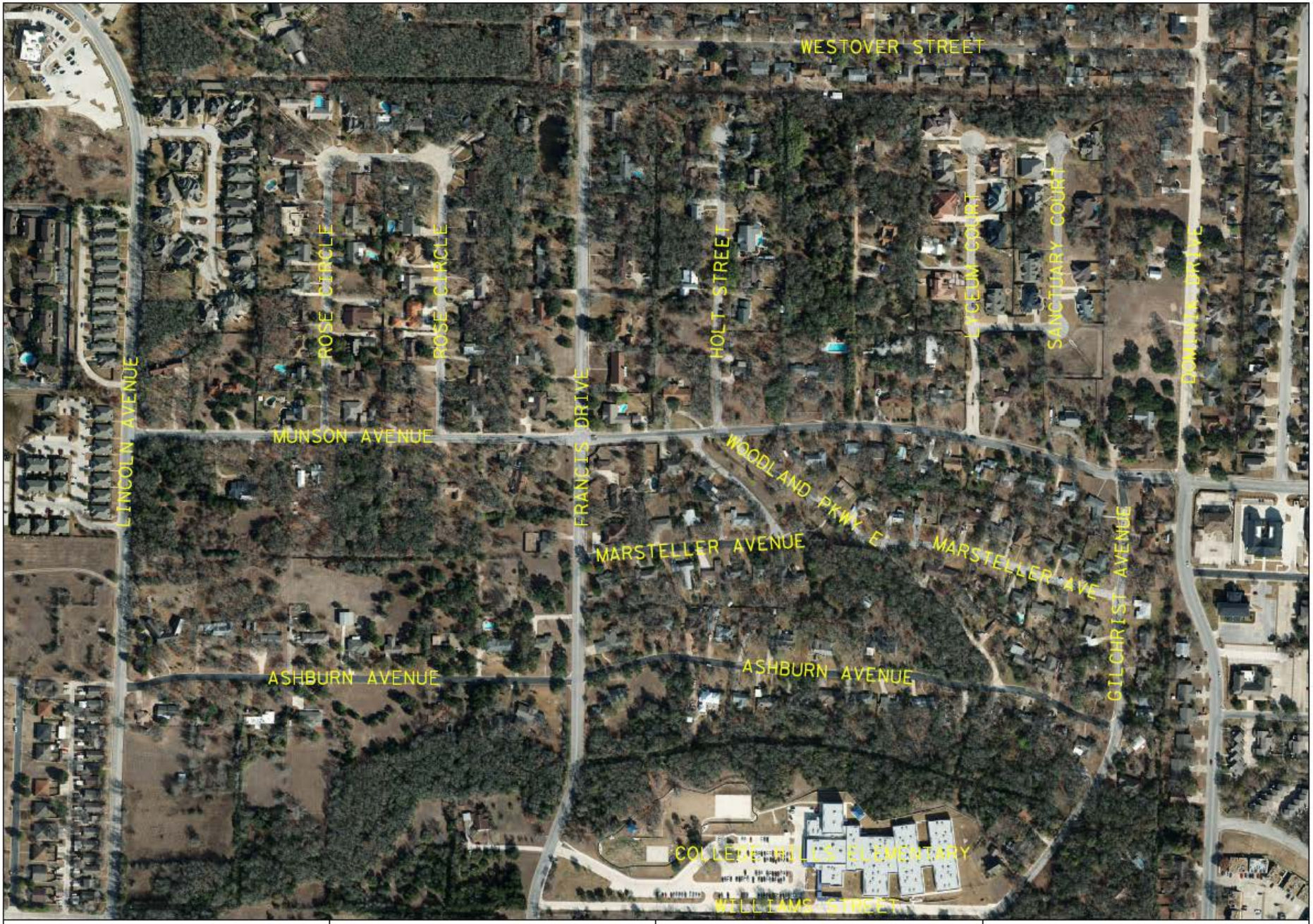
- Meeting 1 – November 20, 2014
- Meeting 2 – June 16, 2015
- Meeting 3 (Final) – January 26, 2016

# Munson Avenue Project

- Project Limits - Lincoln Avenue to Dominik Drive

- Infrastructure Rehabilitation Includes:
  - Roads
  - Storm Drain
  - Sidewalk
  - Water Lines
  - Sewer Lines

- Underground Power Conduit Installation
  - Future Use

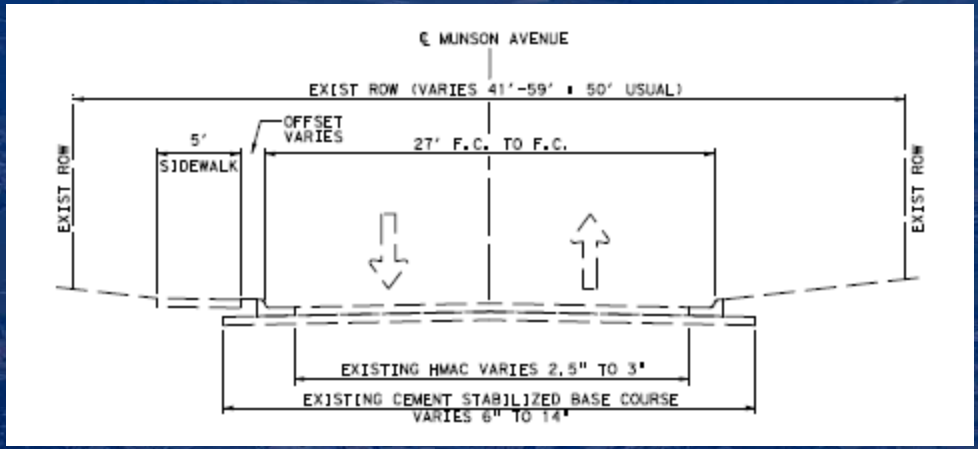



Binkley & Barfield, Inc
consulting engineers
Texas Registration Number F-267

City of College Station

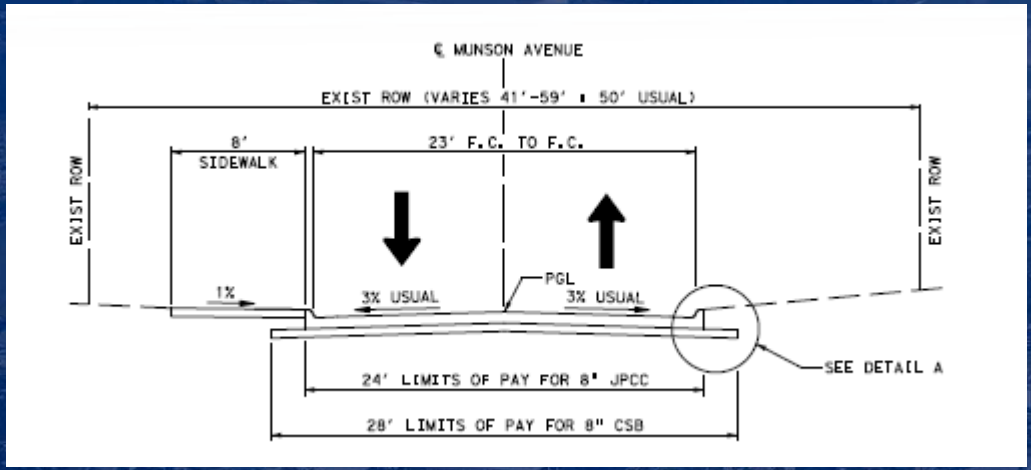
0' 50' 100' 200'

MUNSON AVENUE
REHABILITATION PROJECT




# Existing Typical Section

- Asphalt Pavement w/ Concrete Curb & Gutter
- 27’ Pavement Width (FC-FC)
- 5’ Sidewalk Width
- Existing WL Under Pavement
- On-Street Parking Allowed




# Proposed Typical Section

- Concrete Pavement w/ Mono Curb (Increased Reinforcing)
- 23’ Pavement Width (FC-FC)
- 8’ Sidewalk Width
- Proposed WL Between BC & ROW
- On-Street Parking Not Allowed

# Citizen Concerns

- Pavement Width (Width Reduced)
- Proposed Pavement Durability (Increased Reinforcing)
- On-Street Parking Not Allowed (No Parking Ordinance)
- Pedestrian Access (Sidewalk widened to 8’)
- Gilchrist S-Curve (Curve Removed)
- Street Lighting (Street lighting added)
- Proposed WL Between BC & ROW (Moved outside pavement)
- Vehicular Speed (Anticipated reduction)

# Tree Impacts

- 264 Existing Trees
- 44 Critically Impacted Trees

Plant People
The Tree Preservation Specialists

# Anticipated Construction Schedule

- Anticipated Start - Summer 2016
- Anticipated Completion - Spring 2017

City of College Station

# Questions

Binkley & Barfield
consulting engineers

Innovative Solutions for Your Design Challenges