



# *Proposed MTP Amendment Redd Rd. Extension*



October 6, 2009

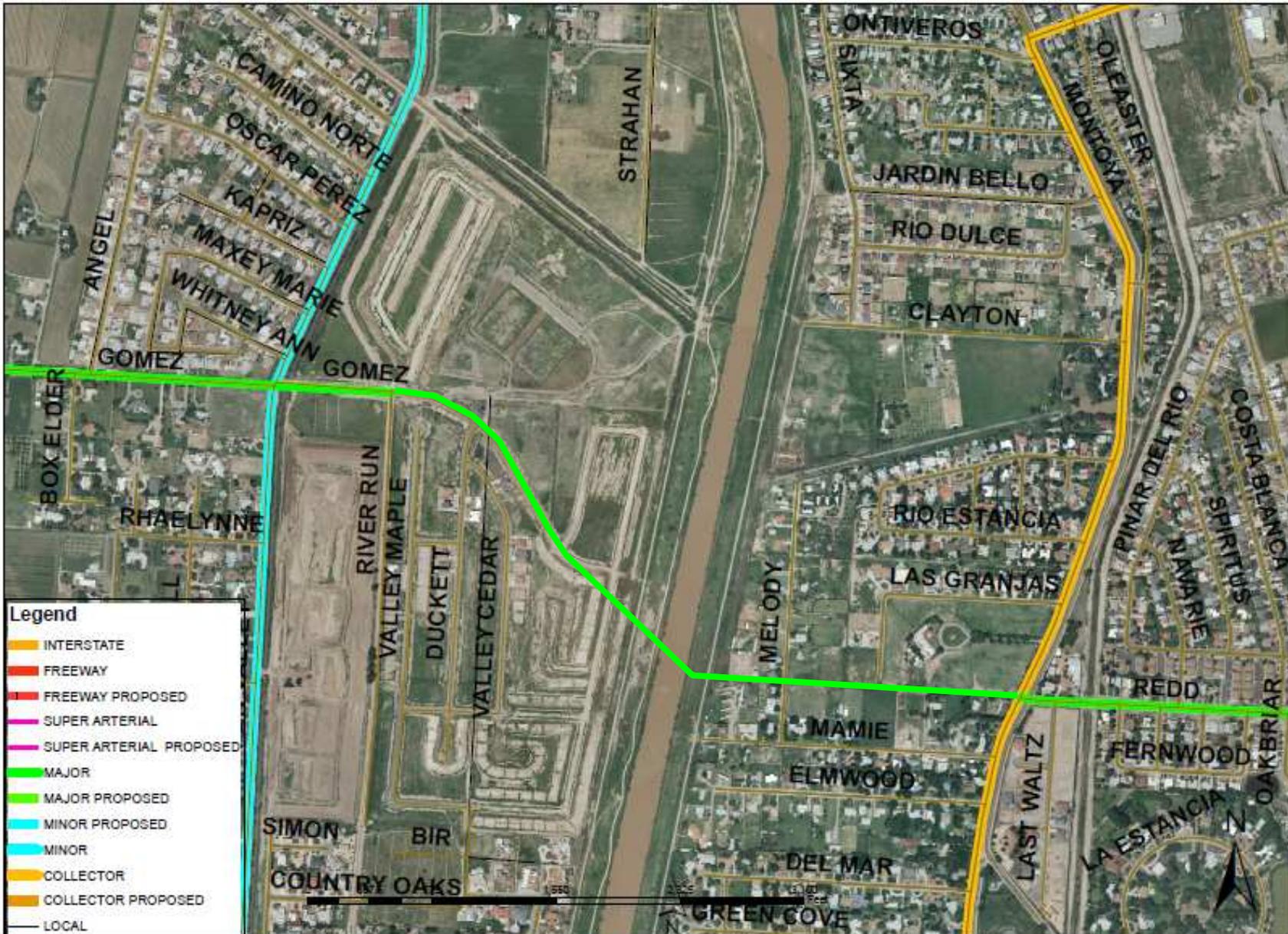


## ***Proposed Amendment Background***

- **Redd Rd and Gomez Rd previously classified as Major Arterials in the 2025 Comprehensive Plan Thoroughfare System**
- **June 2004- 2025 Proposed Thoroughfare System amended to delete Gomez Road & extension of Redd Road**
- **April, 2008- May, 2009 Upper Valley Traffic Study conducted**
- **August 13, 2009- Proposed MTP amendment adding Redd/Gomez connection recommended for approval by CPC**

# 2025 Original Major Thoroughfare Plan

SERVICE SOLUTIONS SUCCESS





## *MTP after June 2004 Amendment*





## ***UVTS Background***

- **April 8, 2008- Walter P. Moore awarded Upper Valley Traffic Study contract by City Council**
- **January 14, 2009- Initial UVTS presentation and LRC meeting held**
- **March 25, 2009- Second UVTS LRC meeting held**
- **April 23, 2009- UVTS presented to CPC**
- **May 19, 2009- UVTS adopted by City Council**



## ***UVTS Highlights***

- **Determined improvement options to**
  - **Maintain acceptable levels of mobility**
  - **Provide context-sensitive solutions**
    - **Maintain character of Upper Valley**
- **Determined future traffic conditions and recommended improvements to be constructed by**
  - **2017 (*10 years following traffic study*)**
  - **2025 (*MPO model year*)**
  - **2035 (*MPO model year*)**



## ***UVTS Highlights***

- **Projects prioritized in terms of cost, impact and construction timeline**
  - **2017- Able to accomplish without major land acquisition or permits from other agencies; less expensive**
  - **2025- Land acquisition required; Permitting/Agreement required from outside agencies; more expensive; outside funding sources, MPO/FHWA**
  - **2035-Longer term improvements**
  - **Most projects scheduled for completion *by 2017 and 2025***
    - ***-Redd Extension completion scheduled by 2025***
- **Recommendation for a follow-up study to be conducted in 8-10 years to evaluate entire network**
  - ***Not unique to Redd Rd piece***

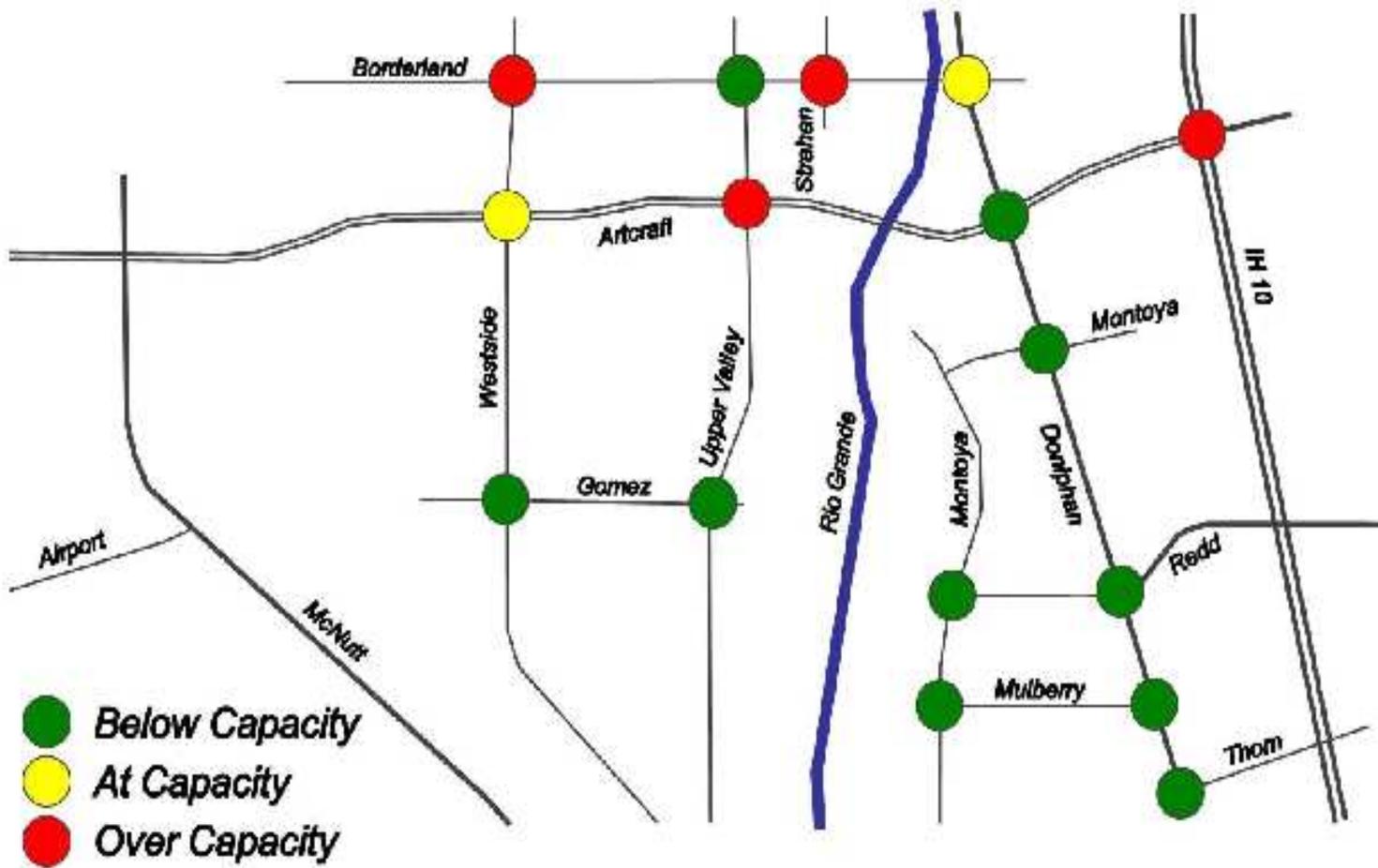


Figure 28: 2017 Levels of Service – Forecasted Conditions (north)

## 2017 Levels of Service-Forecasted Conditions (north)

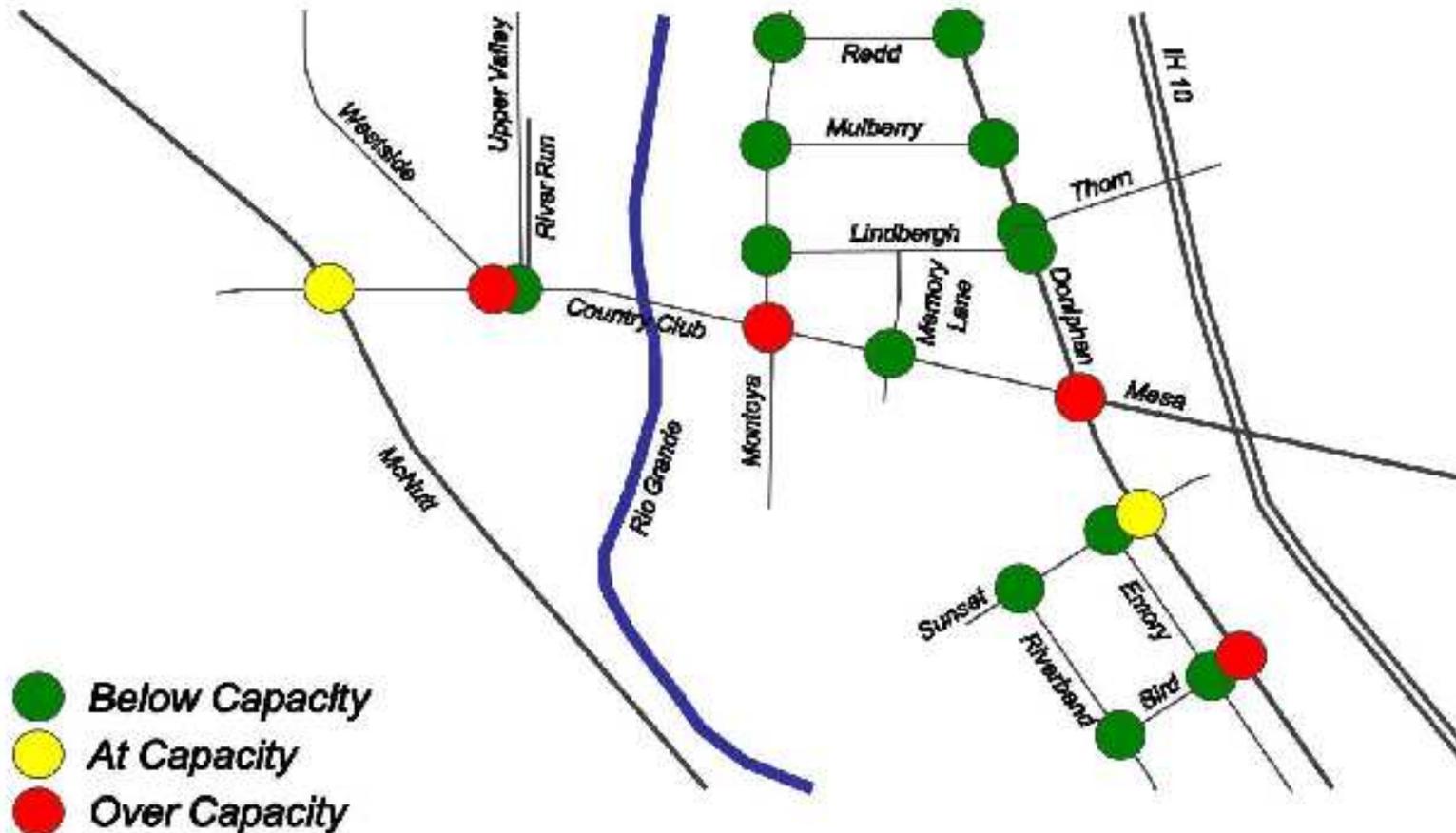


Figure 33: 2017 Levels of Service – Forecasted Conditions (center)

## 2017 Levels of Service-Forecasted Conditions (center)

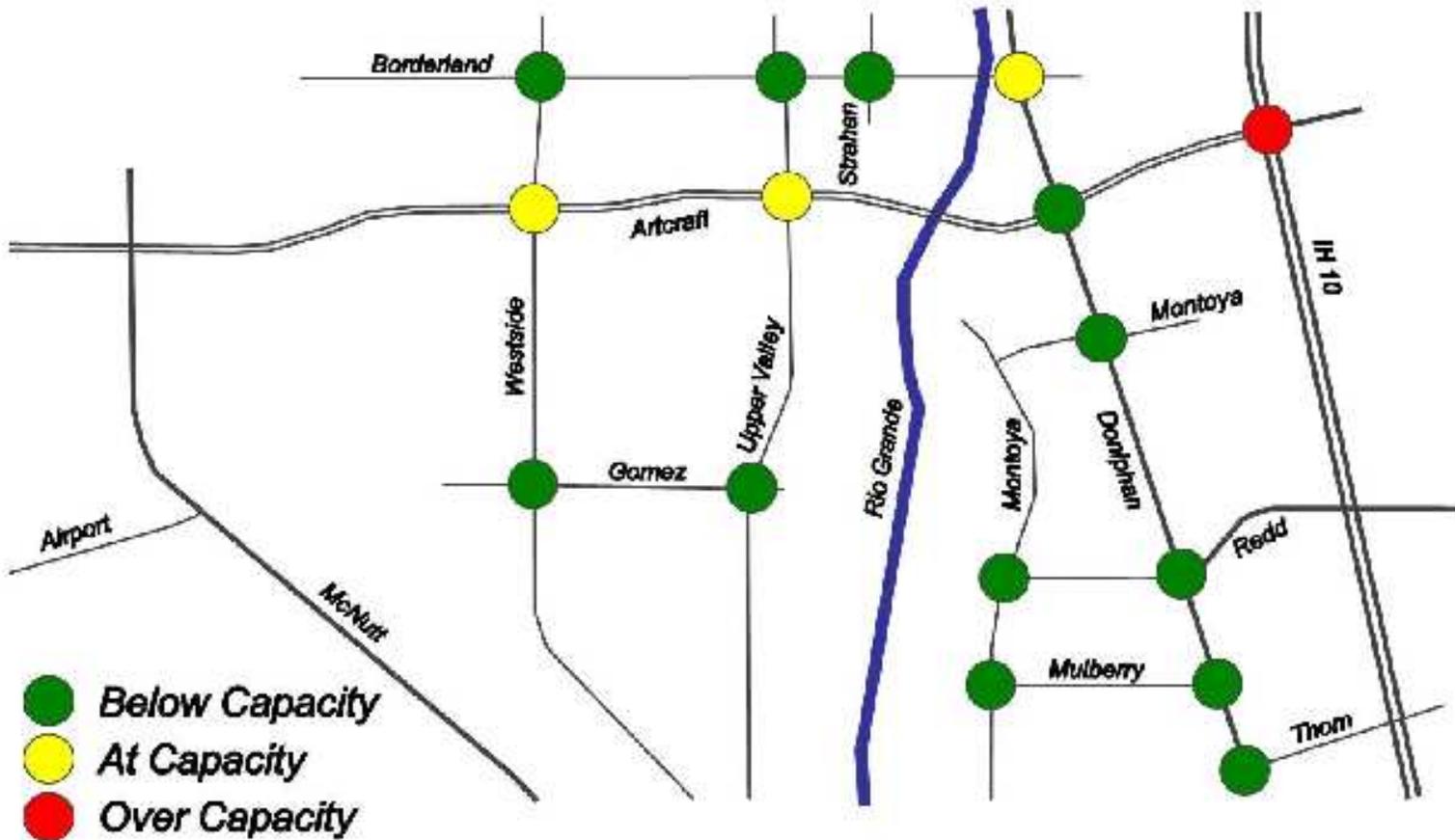


Figure 27: 2017 Levels of Service – With Additional Improvements (north)

## 2017 Levels of Service-With additional improvements (north)

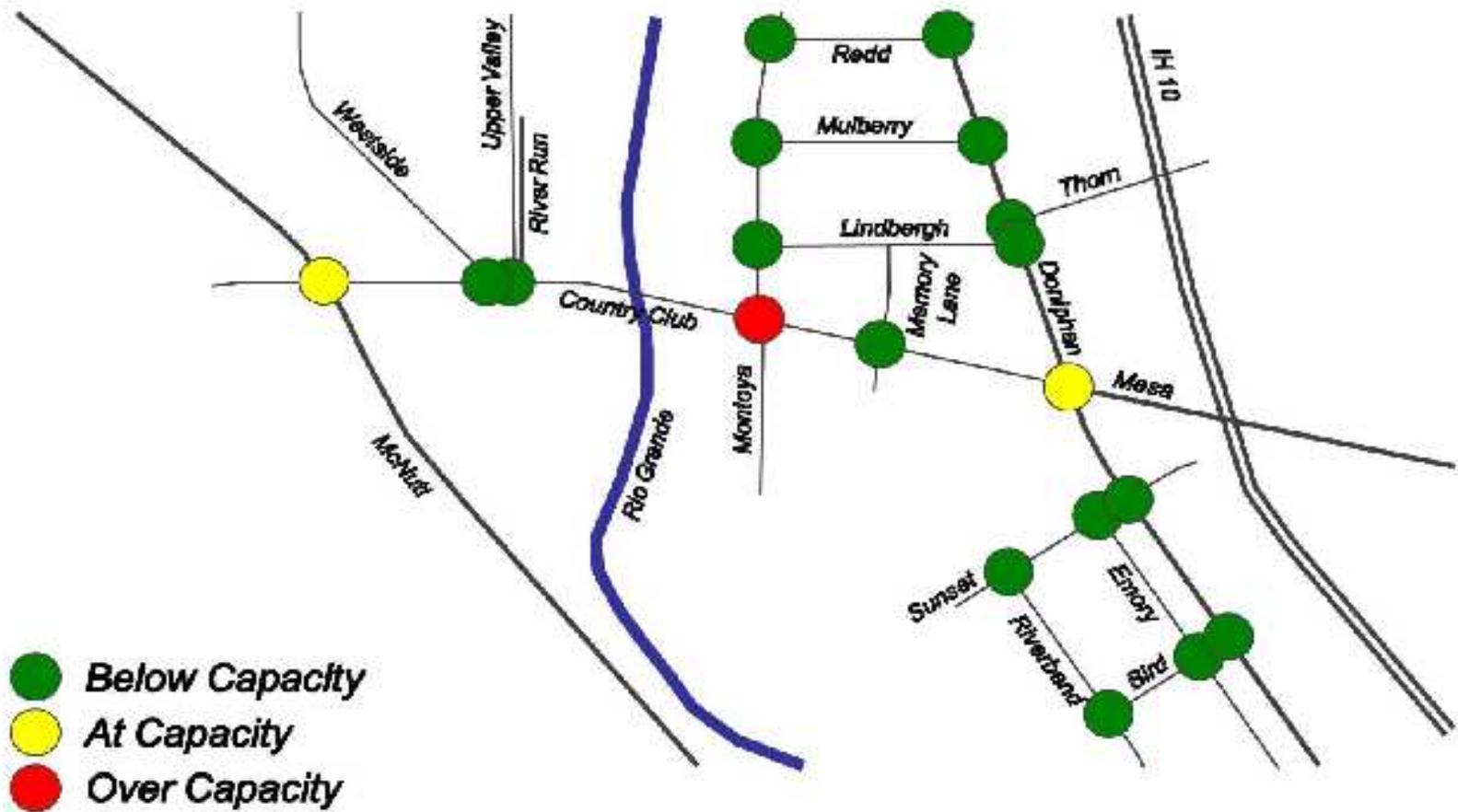


Figure 34: 2017 Levels of Service – With Additional Improvements (center)

## 2017 Levels of Service-With additional improvements (center)

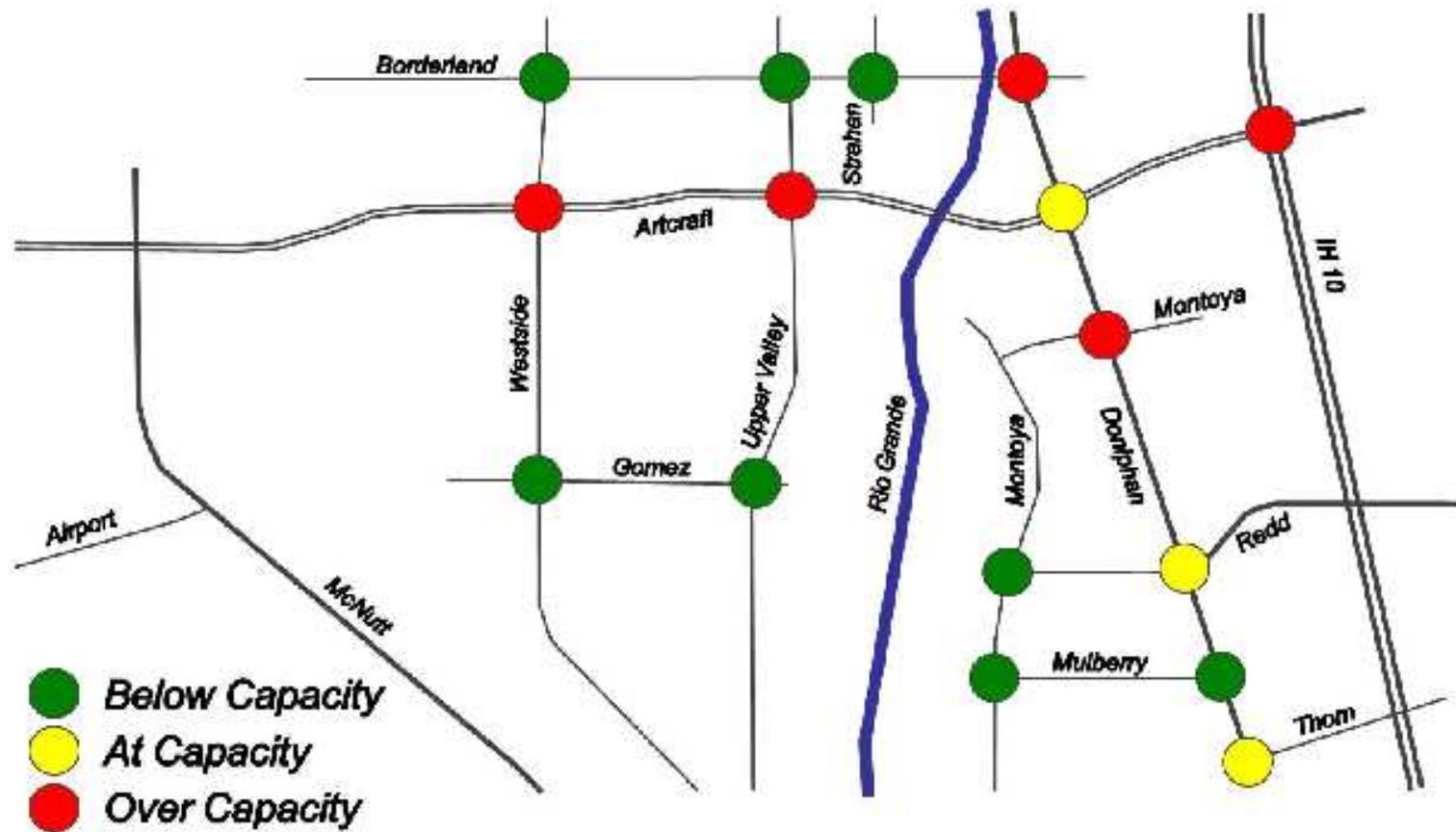


Figure 28: 2025 Levels of Service – Forecasted Conditions (north)

## 2025 Levels of Service- Forecasted Conditions (north)

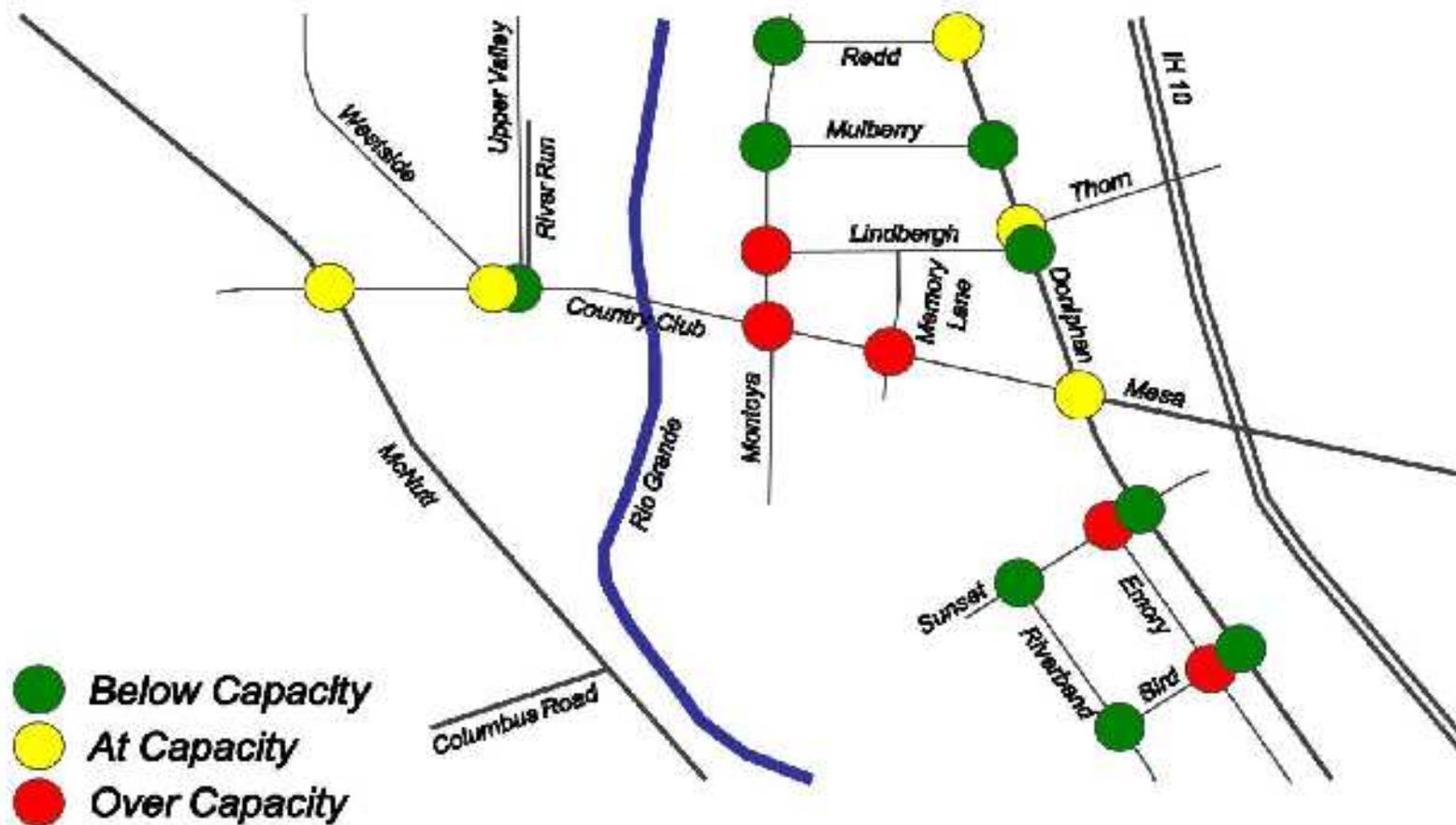


Figure 35: 2025 Levels of Service – Forecasted Conditions (center)

## 2025 Levels of Service- Forecasted Conditions (center)

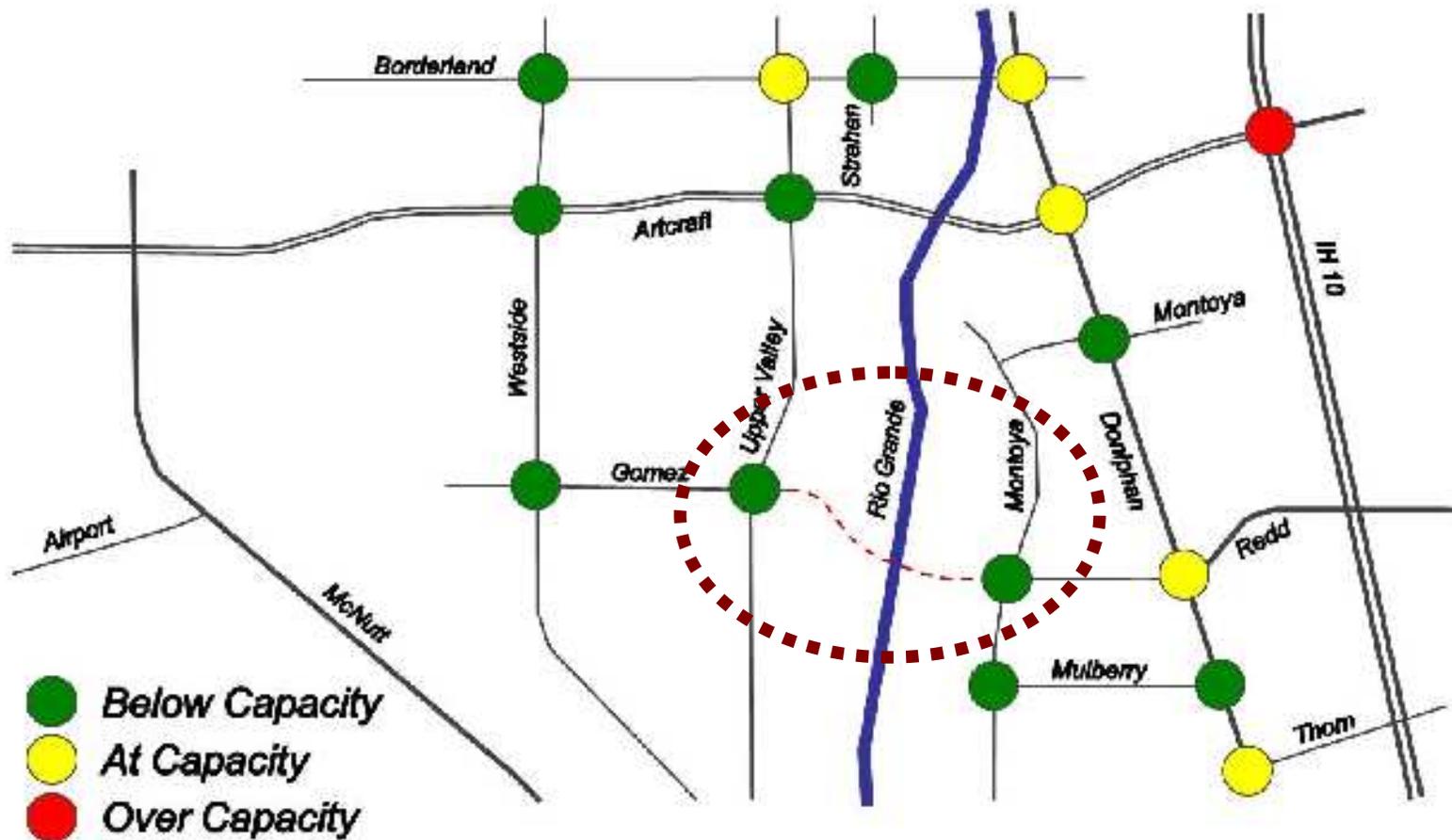


Figure 29: 2025 Levels of Service – With Additional Improvements (north)

## 2025 Levels of Service- With Additional Improvements (north)

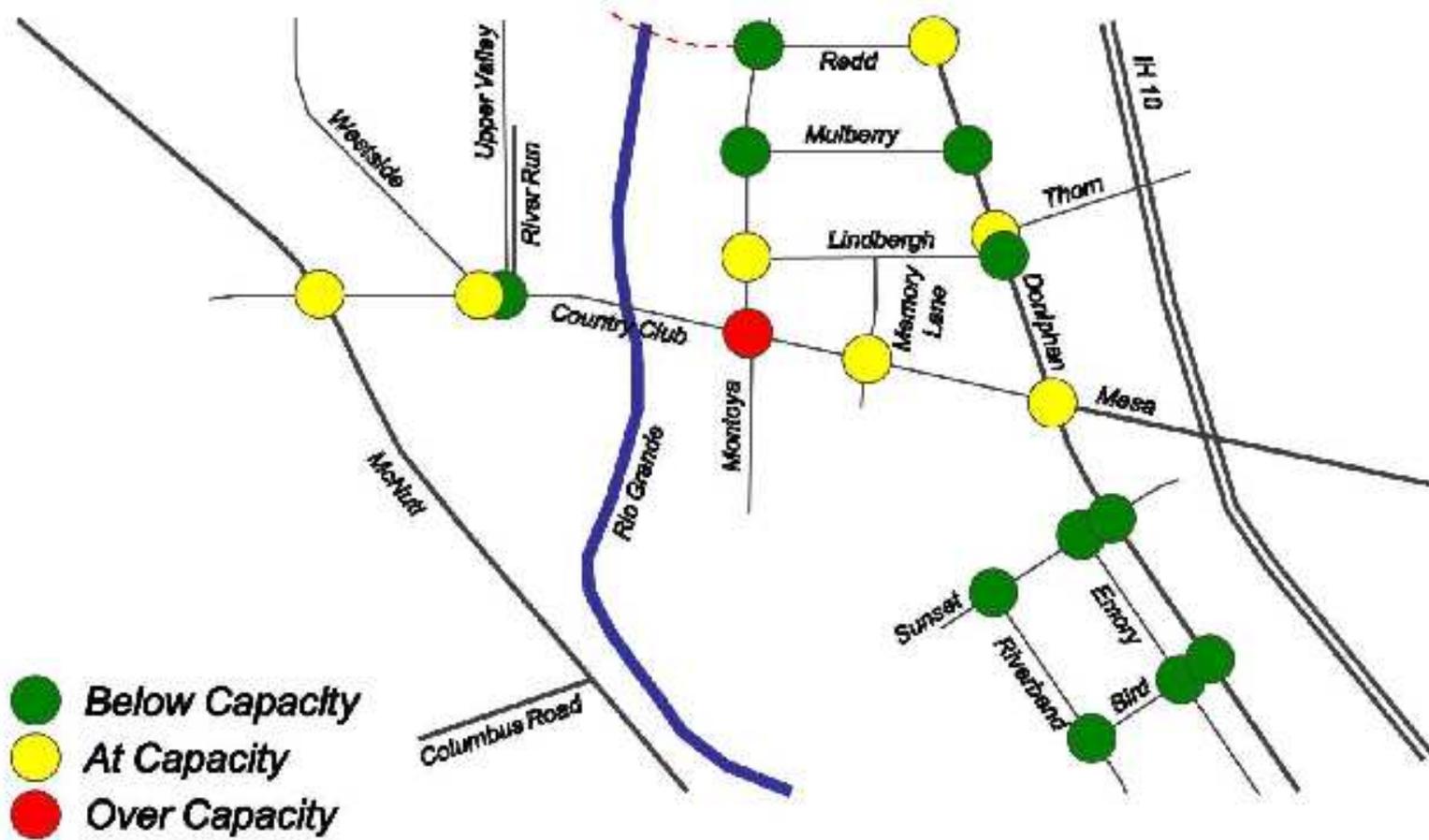
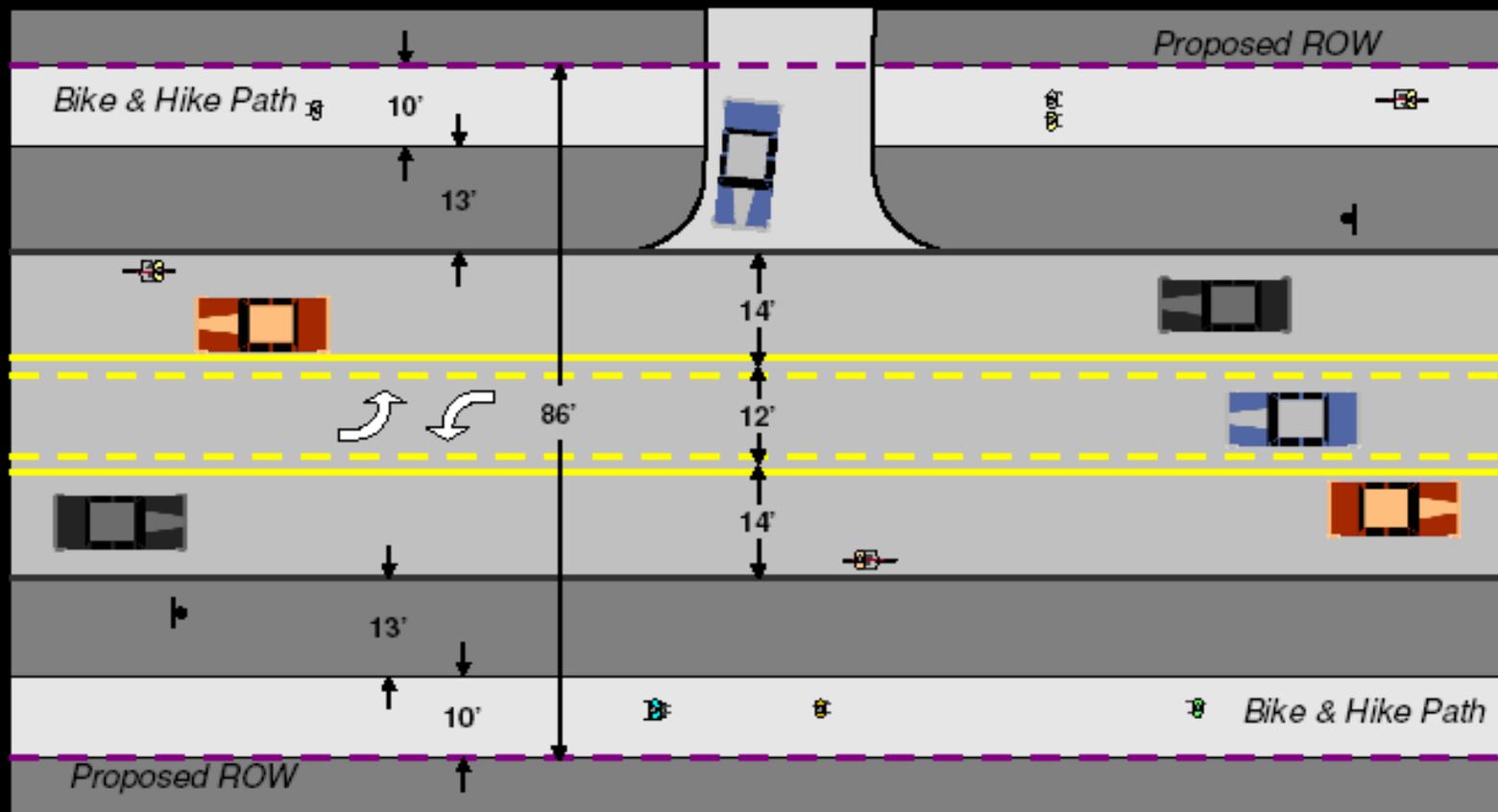


Figure 36: 2025 Levels of Service – With Additional Improvements (center)

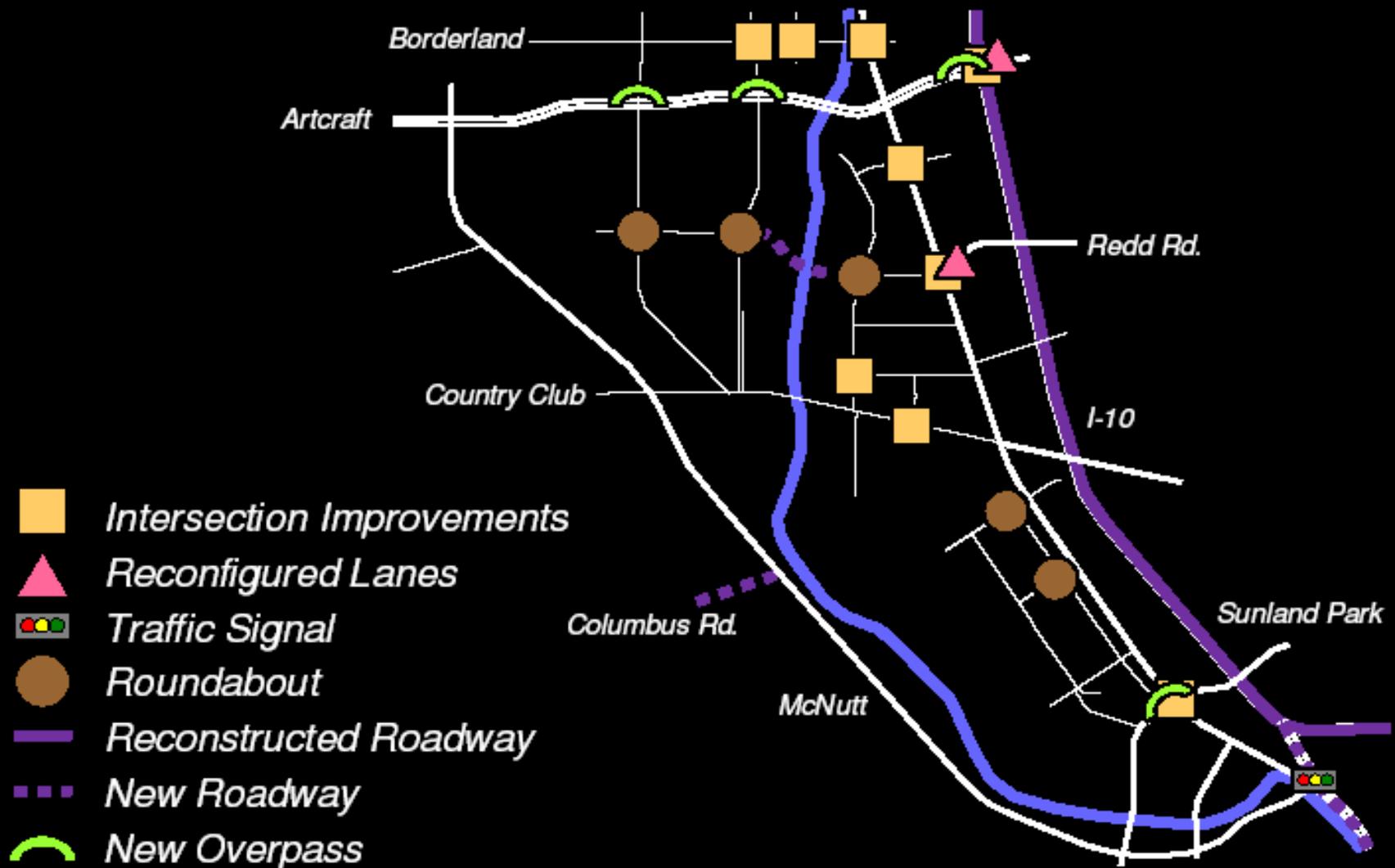
## 2025 Levels of Service- With Additional Improvements (center)

# Recommended Option for Redd Road Three Lanes with Shared-Use Lane



Presented May 19, 2009

# 2025 Summary of Improvements



Presented May 19, 2009



## ***Overview***

- **Implementation of *Upper Valley Traffic Plan* predicated on treating network as system**
- **Approved recommendations include extension of Gomez and Redd Roads**
- **Plan recommends connection of Gomez/Redd as an additional route to Country Club and Artcraft to better distribute area traffic**
- **Proposed amendment extension of Redd Rd as collector arterial with bike lanes, across Rio Grande to Gomez Rd**





OLEASTER  
MONTOYA

JARDIN BELLO

RIO DULCE

CLAYTON

RO ESTANCIA

SPIRITUS

PINAR DEL RIO

REDD

FERNWOOD

LASIWALTZ

SIXTA

MAMIE

ELMWOOD

DELMAR

STRAHAN

VALLEY CEDAR

DUCKETT

VALLEY MAPLE

RIVER RUN

DUCKETT

BIR

SIMON

OSCAR PEREZ  
KAPRIZ

MAYEY MARIE  
WHITNEYANN

GOMEZ

UPPER VALLEY

UPPER VALLEY RD

MAURICE BELL

ANGEL

CORY



# *Questions/Comments*