



Project Update

Manor Pl. & Barker Rd. Street and Drainage Improvements



Manor Pl. & Barker Rd. Street and Drainage Imp.

Project Manager	Ivan Hernandez
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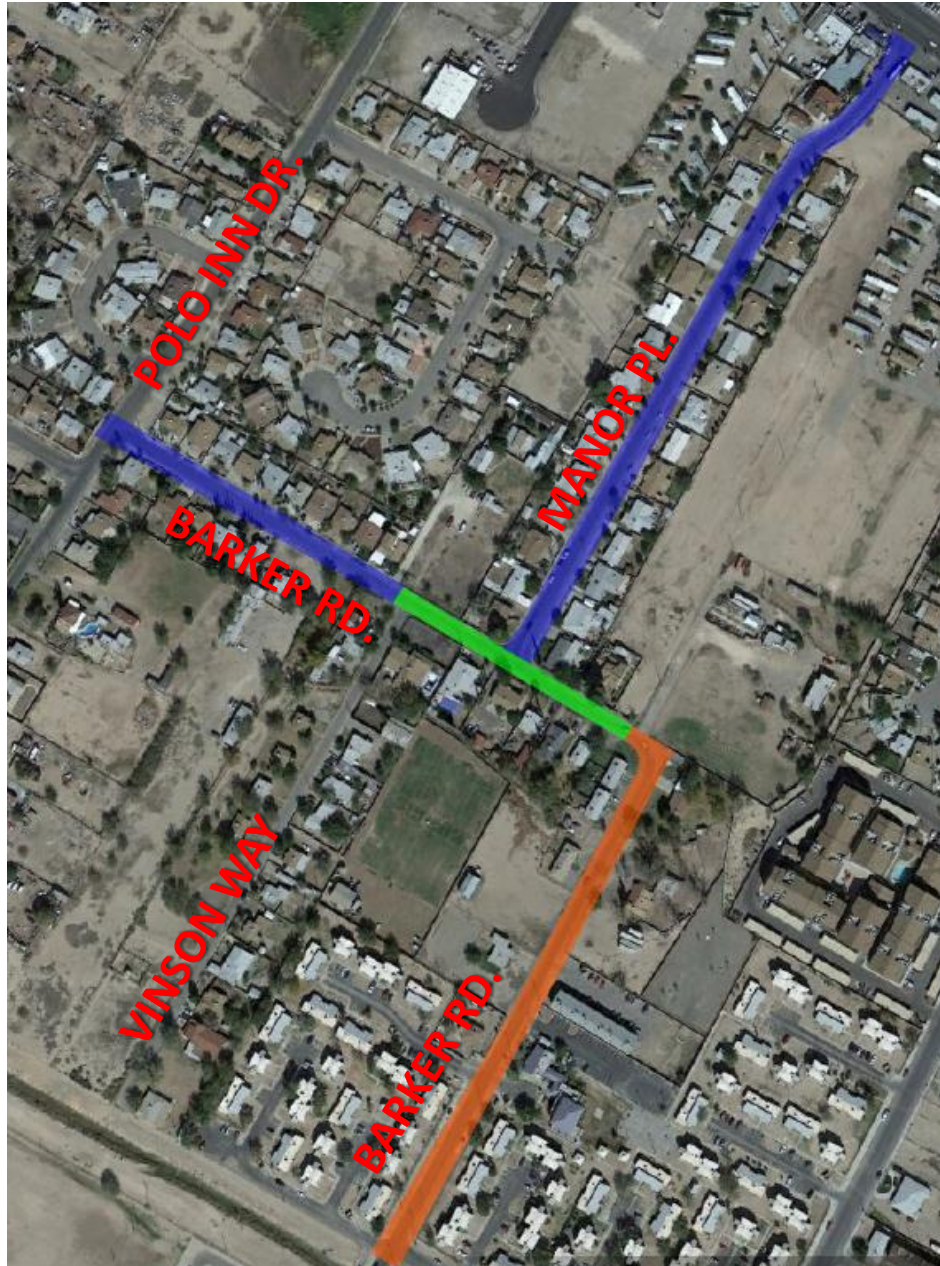
District	3
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Approved Construction Budget	\$1,192,026.09 (for Phase III)
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Source(s) of Funding	Community Development Block Grant – 39 th Year Street Infrastructure Plan CO's El Paso Water Utilities
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Council Approval of Construction	October 28, 2014
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Formal Notice to Proceed	December 2014
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PHASE 1



COMPLETE

PHASE 2



COMPLETE

PHASE 3





Manor Pl. & Barker Rd. Street and Drainage Imp.

Scope of Work

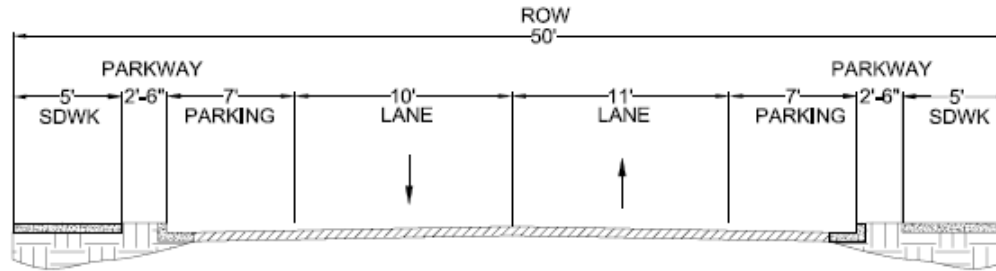
- **New asphalt pavement (HMAC)**
- **New curb and gutter**
- **New concrete driveways**
- **New ADA compliant concrete sidewalks**
- **New ADA compliant curb ramps**
- **Illumination upgrades**
- **New Storm Sewer System**
- **New Water and Sanitary Sewer Lines and Services**



New Street Improvements after completion of Phase I



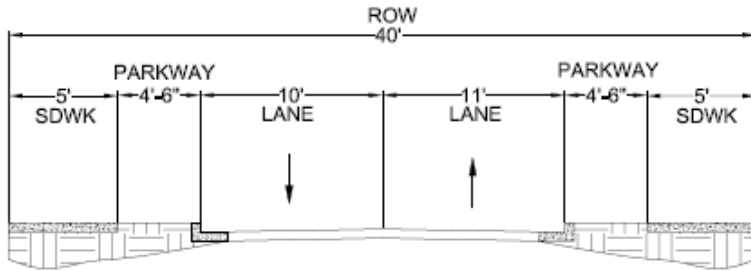
New Street Improvements after completion of Phase II



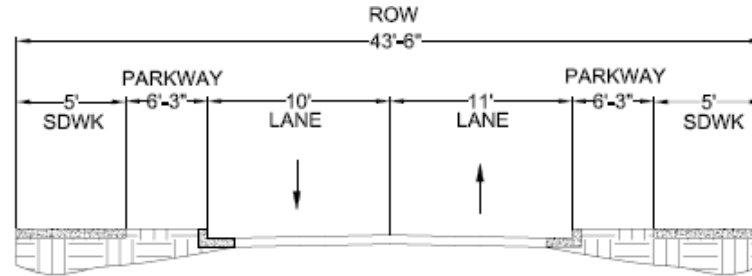
TYPICAL SECTION
MANOR PLACE
STA 0+32 TO STA 14+50



New Street Improvements Rendering for Phase III along Manor Place



TYPICAL SECTION
BARKER ROAD
STA 17+50 TO STA 17+74



TYPICAL SECTION
BARKER ROAD
STA 17+74 TO STA 23+82



New Street Improvements Rendering for Phase III along Barker Road

Manor Pl. & Barker Rd. Street and Drainage Imp.

Accessibility Considerations

- Replace the existing deteriorated sidewalk with ADA compliant sidewalk & fill sidewalk gaps
- Replace non-compliant curb ramps or install new ADA compliant curb ramps where non-existent



Non-Existing Curb Ramps



**ADA Compliant
Directional Curb Ramps**



**Diagonal Curb Ramps
No Longer Desired**



Manor Pl. & Barker Rd. Street and Drainage Imp.

Public Outreach and Community Engagement

- **May 2012:** Citizen Support for proposed design
- **April 2013:** Phase I Pre Construction Community Meeting
- **January 2014:** Phase II Pre Construction & Phase III Project Design Update Community Meeting
- **March 2014:** Phase II Construction and Phase III Design Status Updates Community Meeting
- **December 2014:** Phase III Pre Construction Community Meeting

Manor Pl. & Barker Rd. Street and Drainage Imp.

Threats to Project Completion

- Unforeseen existing utility conflicts
- Unstable/expansive soils





Manor Pl. & Barker Rd. Street and Drainage Imp.

Formal Notice to Proceed: December 2014

Originally Projected Substantial Completion Date: June 2015

Currently Projected Substantial Completion Date: June 2015

Phase III



Per contract, 180 Consecutive Calendar Days to achieve completion



Manor Pl. & Barker Rd. Street and Drainage Imp.

Project Management Team

**City of El Paso's
Project Manager**

Ivan Hernandez
Engineering and Construction Management

**Contractor's
Project Manager**

Oscar Burciaga
Horizone Construction I, LLC