

# Alameda Blvd ITS Corridor Profile, 10/11

**MOUs:**  
 NMDOT and City of Albuquerque - Fiber, DMS  
 NMDOT and Bernalillo County - Fiber  
 NMDOT and Rio Rancho - Fiber (forthcoming)

**Transit Route(s):**  
 98 2 AM/2 PM commuter  
 140 1401 (San Mateo) Weekday Saturday & Sunday

**DMS:**  
 1. Location - NM 528 N/Westside  
 Mfg - Skyline  
 Size -  
 Direction - Southbound  
 Communication - Fiber, CDMA backup  
 2. Location - Alameda Blvd @ West of Jefferson (4/11)  
 Mfg - Skyline  
 Size -  
 Direction - Back to Back  
 Communication - Fiber, CDMA backup

**Mid Block Sensors:**  
 MRCOG proposed locations shown

**Intersection Name: Westside/NM 528**  
 Owner - Rio Rancho  
 System Type - I2  
 Controller - Econolite ASC 2 - 2100  
 Preemption Type - Optical/Infrared, Opticon  
 Detection Type - Fiber, Solo Pro  
 Comm Along Corridor - Fiber, (36 SFMO)  
 Centrally Controlled - Yes  
 Current Timing - AM/PM/OP  
 CCTV - No

**Intersection Name: NM 528/Cottonwood Dr**  
 Owner - CoA  
 System Type - Siemens I2  
 Controller - Econolite ASC2 - 2100  
 Preemption Type - Opticon  
 Detection Type - Loops  
 Comm Along Corridor - Twisted Pair, Fiber mid 2011  
 Centrally Controlled - Eminent with Fiber Installation  
 Current Timing - AM/PM/OP Average (2010)  
 CCTV - no

**Intersection Name: NM 528/Elison Dr**  
 Owner - CoA  
 System Type - Siemens I2  
 Controller - Econolite ASC2 - 2100  
 Preemption Type - Opticon  
 Detection Type - Loops  
 Comm Along Corridor - Twisted Pair/Fiber mid 2011  
 Centrally Controlled - Eminent with Fiber Installation  
 Current Timing - AM/PM/OP Average (2010)  
 CCTV - No

**Intersection Name: NM 528/Home Base**  
 Owner - CoA  
 System Type - Siemens I2  
 Controller - Econolite ASC2 - 2100  
 Preemption Type - Opticon  
 Detection Type - Loops  
 Comm Along Corridor - Twisted Pair/Fiber mid 2011  
 Centrally Controlled - Eminent with Fiber Installation  
 Current Timing - AM/PM/OP Average (2010)  
 CCTV - No

**Intersection Name: NM 528/Coors Blvd**  
 Owner - CoA  
 System Type - Siemens I2  
 Controller - Econolite ASC2 - 2100  
 Preemption Type - Opticon  
 Detection Type - Loops  
 Comm Along Corridor - Twisted Pair/Fiber mid 2011  
 Centrally Controlled - Eminent with Fiber Installation  
 Current Timing - AM/PM/OP Average (2010)  
 CCTV - No

**Intersection Name: Alameda Blvd/Loretta Dr**  
 Owner - Bernalillo County  
 System Type - Aries, soon to be Centracs  
 Controller - Econolite, ASC2 - 2100  
 Preemption Type - Opticon  
 Detection Type - Loops - all legs  
 Comm Along Corridor - Conduit Twisted Pair  
 Centrally Controlled - Yes. Closed loop on dial up from TOC  
 Current Timing - AM/PM/OP Average (2009); 2010 Update forthcoming this year  
 CCTV - No

**Intersection Name: Alameda Blvd/Rio Grande**  
 Owner - Bernalillo County  
 System Type - Aries, soon to be Centracs  
 Controller - Econolite, ASC2-2100  
 Preemption Type - Opticon  
 Detection Type - Loops - all legs  
 Comm Along Corridor - Conduit Twisted Pair  
 Centrally Controlled - Yes. Closed loop on dial up from TOC  
 Current Timing - AM/PM/OP Average (2009); 2010 Update forthcoming this year  
 CCTV - No

**Intersection Name: Alameda Blvd/Thomas Ln**  
 Owner - Bernalillo County  
 System Type - Aries, soon to be Centracs  
 Controller - Econolite, ASC2 - 2100  
 Preemption Type - Opticon  
 Detection Type - Loops - all legs  
 Comm Along Corridor - Conduit Twisted Pair  
 Centrally Controlled - Yes. Closed loop on dial up from TOC  
 Current Timing - AM/PM/OP Average (2009); 2010 Update forthcoming this year  
 CCTV - No

**Intersection Name: Alameda Blvd/Guadalupe Trl N.**  
 Owner - Bernalillo County  
 System Type - Aries, soon to be Centracs  
 Controller - Econolite, ASC2 - 2100  
 Preemption Type - Opticon  
 Detection Type - Loops - all legs  
 Comm Along Corridor - Conduit Twisted Pair  
 Centrally Controlled - Yes. Closed loop on dial up from TOC  
 Current Timing - AM/PM/OP Average (2009); 2010 Update forthcoming this year  
 CCTV - No

**Intersection Name: Alameda Blvd/Guadalupe Trl S.**  
 Owner - Bernalillo County  
 System Type - Aries, soon to be Centracs  
 Controller - Econolite, ASC2 - 2100  
 Preemption Type - Opticon  
 Detection Type - Loops - all legs  
 Comm Along Corridor - Conduit Twisted Pair  
 Centrally Controlled - Yes. Closed loop on dial up from TOC  
 Current Timing - AM/PM/OP Average (2009); 2010 Update forthcoming this year  
 CCTV - No

**Intersection Name: Alameda Blvd/4th St**  
 Owner - Bernalillo County  
 System Type - Aries, soon to be Centracs  
 Controller - Econolite, ASC2 - 2100  
 Preemption Type - Opticon  
 Detection Type - Loops - all legs  
 Comm Along Corridor - Conduit Twisted Pair  
 Centrally Controlled - Yes. Closed loop on dial up from TOC  
 Current Timing - AM/PM/OP Average (2009); 2010 Update forthcoming this year  
 CCTV - No

**Intersection Name: Alameda Blvd/2nd St**  
 Owner - Bernalillo County  
 System Type - Aries, soon to be Centracs  
 Controller - Econolite, ASC2 - 2100  
 Preemption Type - Opticon  
 Detection Type - Loops - all legs  
 Comm Along Corridor - Conduit Twisted Pair  
 Centrally Controlled - Yes. Closed loop on dial up from TOC  
 Current Timing - AM/PM/OP Average (2009); 2010 Update forthcoming this year  
 CCTV - No

**Intersection Name: Alameda Blvd/Alameda Park**  
 Owner - CoA  
 System Type - Siemens I2  
 Controller - Econolite, ASC2 - 2100  
 Preemption Type - Opticon  
 Detection Type - Video  
 Comm Along Corridor - Fiber  
 Centrally Controlled - Eminent  
 Current Timing - AM/PM/OP Average (2010)  
 CCTV - Yes  
 \*\* Online Spring 2012 \*\*

**Intersection Name: Alameda Blvd/Jefferson**  
 Owner - CoA  
 System Type - Siemens I2  
 Controller - Econolite ASC2 - 2100  
 Preemption Type - Opticon  
 Detection Type - Loops  
 Comm Along Corridor - Fiber  
 Centrally Controlled - Eminent  
 Current Timing - AM/PM/OP Average (2010)  
 CCTV - Yes

**Intersection Name: Alameda Blvd/San Mateo**  
 Owner - CoA  
 System Type - Siemens I2  
 Controller - Econolite ASC2 - 2100  
 Preemption Type - Opticon  
 Detection Type - Loops  
 Comm Along Corridor - Fiber  
 Centrally Controlled - Eminent  
 Current Timing - AM/PM/OP Average (2010)  
 CCTV - No

**Intersection Name: Alameda Blvd/Pan Am West**  
 Owner - CoA  
 System Type - Siemens I2  
 Controller - Econolite ASC2 - 2100  
 Preemption Type - Opticon  
 Detection Type - Video  
 Comm Along Corridor - Fiber  
 Centrally Controlled - Eminent  
 Current Timing - AM/PM/OP Average (2010)  
 CCTV - Yes

**Intersection Name: Alameda Blvd/Pan Am East**  
 Owner - CoA  
 System Type - Siemens I2  
 Controller - Econolite ASC2 - 2100  
 Preemption Type - Video  
 Detection Type - Video  
 Comm Along Corridor - Fiber  
 Centrally Controlled - Eminent  
 Current Timing - AM/PM/OP Average (2010)  
 CCTV - Yes

## ITS Infrastructure

- CCTVs, by Agency**
  - NMDOT ITS
  - COA
  - RailRunner
- Telemetry Type**
  - Fiber, Existing
  - Conduit, Existing
- DMS, by Agency**
  - CoA
  - NMDOT ITS
- VDS, by Agency**
  - COA
  - Bernalillo County (Bike Path)
  - NMDOT ITS
  - MRCOG Planned
- Municipalities**
  - Bernalillo County
  - CITY OF ALBUQUERQUE
  - CITY OF RIO RANCHO
  - LOS RANCHOS DE ALBUQUERQUE
  - VILLAGE OF CORRALES

