

# US 550 ITS Corridor Profile, 10/11 DRAFT

## Legend

### CCTVs, by Agency

 NMDOT ITS

 Intersection: Signalized

### VDS, by Agency

 NMDOT ITS

 MRCOG Planned Count Stations

### DMS, by Agency

 NMDOT ITS

### Telemetry Type

 Fiber, Existing

 WIFI, Existing

### Municipalities

 Unincorporated Sandoval County

 Town of Bernalillo

 City of Rio Rancho

### MOUs:

NMDOT and Rio Rancho (forthcoming)?- Fiber, DMS

### Transit Route(s):

Rail Runner

Route 8 - Bernalillo, Cuba  
 Route 201- Bernalillo, Enchanted Hills  
 Route 202 - Kewa Pueblo, Cochiti Pueblo, Cochiti Lake  
 Route 204- Bernalillo, Jemez Springs  
 Rio Rancho Paratransit -Rio Rancho (for seniors & disabled)

### DMS:

US 550 Eastbound at Sprint Road  
 NM 528 Northbound S/US 550

### MVDS/Mid Block Sensors:

None

MRCOG proposed locations shown

**1** Intersection Name: US 550/Santa Fe Hills

Owner - CoRR  
 System Type -  
 Controller -  
 Preemption -  
 Detection Type -  
 Comm Along Corridor -  
 Centrally Controlled -  
 Current Timing -  
 CCTV -

- Unsignalized

**5** Intersection Name: US 550/Jemez Dam Rd

Owner - NMDOT  
 System Type - Centracs  
 Controller - Econolite ASC3  
 Preemption - none  
 Detection Type - Autoscope Auto Pro  
 Comm Along Corridor - Wifi  
 Centrally Controlled - yes  
 Current Timing - AM/Midday/PM/OP Average (20\_\_\_)  
 CCTV - no

**2** Intersection Name: US 550/PdV

Owner - Rio Rancho  
 System Type -  
 Controller -  
 Preemption -  
 Detection Type -  
 Comm Along Corridor -  
 Centrally Controlled -  
 Current Timing -  
 CCTV -

- Unsignalized

**6** Intersection Name: US 550/Camino don Thomas

Owner - NMDOT  
 System Type - Centracs  
 Controller - Econolite ASC3  
 Preemption - none  
 Detection Type - Autoscope Solo Pro  
 Comm Along Corridor - Wifi  
 Centrally Controlled - yes  
 Current Timing - AM/Midday/PM/OP Average (20\_\_\_)  
 CCTV - No

**9** Intersection Name: US 550/Hill Rd

Owner - NMDOT  
 System Type - Centracs  
 Controller - Econolite ASC3  
 Preemption - Opticom  
 Detection Type - Autoscope Solo Pro  
 Comm Along Corridor - Wifi  
 Centrally Controlled - yes  
 Current Timing - AM/Midday/PM/OP Average (20\_\_\_)  
 CCTV - No

\*\* Reconstruction in FY 13

**3** Intersection Name: US 550/Sprint Blvd

Owner - Rio Rancho  
 System Type - None, isolated  
 Controller - Econolite ASC2  
 Preemption - Opticom  
 Detection Type - Autoscope  
 Comm Along Corridor - none at this location  
 Centrally Controlled - no  
 Current Timing - AM/PM/OP Average (2011)  
 CCTV - no

**7** Intersection Name: US 550/NM 313

Owner - NMDOT  
 System Type - Centracs  
 Controller - Econolite ASC3  
 Preemption - none  
 Detection Type - Autoscope Solo Pro  
 Comm Along Corridor - Wifi  
 Centrally Controlled - yes  
 Current Timing - AM/Midday/PM/OP Average (20\_\_\_)  
 CCTV - Yes

**10** Intersection Name: US 550/I-25 East Ramps

Owner - NMDOT  
 System Type - Centracs  
 Controller - Econolite ASC3  
 Preemption - none  
 Detection Type - Autoscope Solo Pro  
 Comm Along Corridor - Wifi  
 Centrally Controlled - yes  
 Current Timing - AM/Midday/PM/OP Average (20\_\_\_)  
 CCTV - Yes

\*\* Reconstruction in FY 13 - Future SPUI

**4** Intersection Name: US 550/NM 528

Owner - NMDOT  
 System Type - Centracs  
 Controller - Econolite ASC3  
 Preemption - none  
 Detection Type - Autoscope Solo Terra  
 Comm Along Corridor - Wifi  
 Centrally Controlled - yes  
 Current Timing - AM/Midday/PM/OP Average (20\_\_\_)  
 CCTV - yes

**8** Intersection Name: US 550/RailRunner Ave

Owner - NMDOT  
 System Type - Centracs  
 Controller - Econolite ASC3  
 Preemption - Opticom  
 Detection Type - Autoscope Solo Pro  
 Comm Along Corridor - Wifi  
 Centrally Controlled - yes  
 Current Timing - AM/Midday/PM/OP Average (20\_\_\_)  
 CCTV - No

\*\* Reconstruction in FY 13