

# JOINT LEGISLATIVE REVIEW COMMITTEE

## TRAFFIC SIGNAL MODIFICATIONS COPIA ST. & FORT BLVD.

December 16, 2010



# HISTORY

- Installation on 1985
- Traffic Signal 170 Controller installation upgrades in 2003.
- Traffic Signal Communication Installation and 337 to 332 Cabinet Conversion in 2006.



# Current Conditions

- Old Traffic Signal Infrastructure
- Non-Compliant ADA Facilities
- Poor Roadway Alignment 8 foot offsets
- 17,000 ADT
- 9 Accidents (3 year record)
- C-2 & C-3 Zoning and R-4 Zoning
- Copia 4 Lanes Undivided / Fort 2 Lanes,  
1 Two-Way LT Lane / 2 Phase Signal.





JUSTUS

C-2

FORT

COPIA

R-4

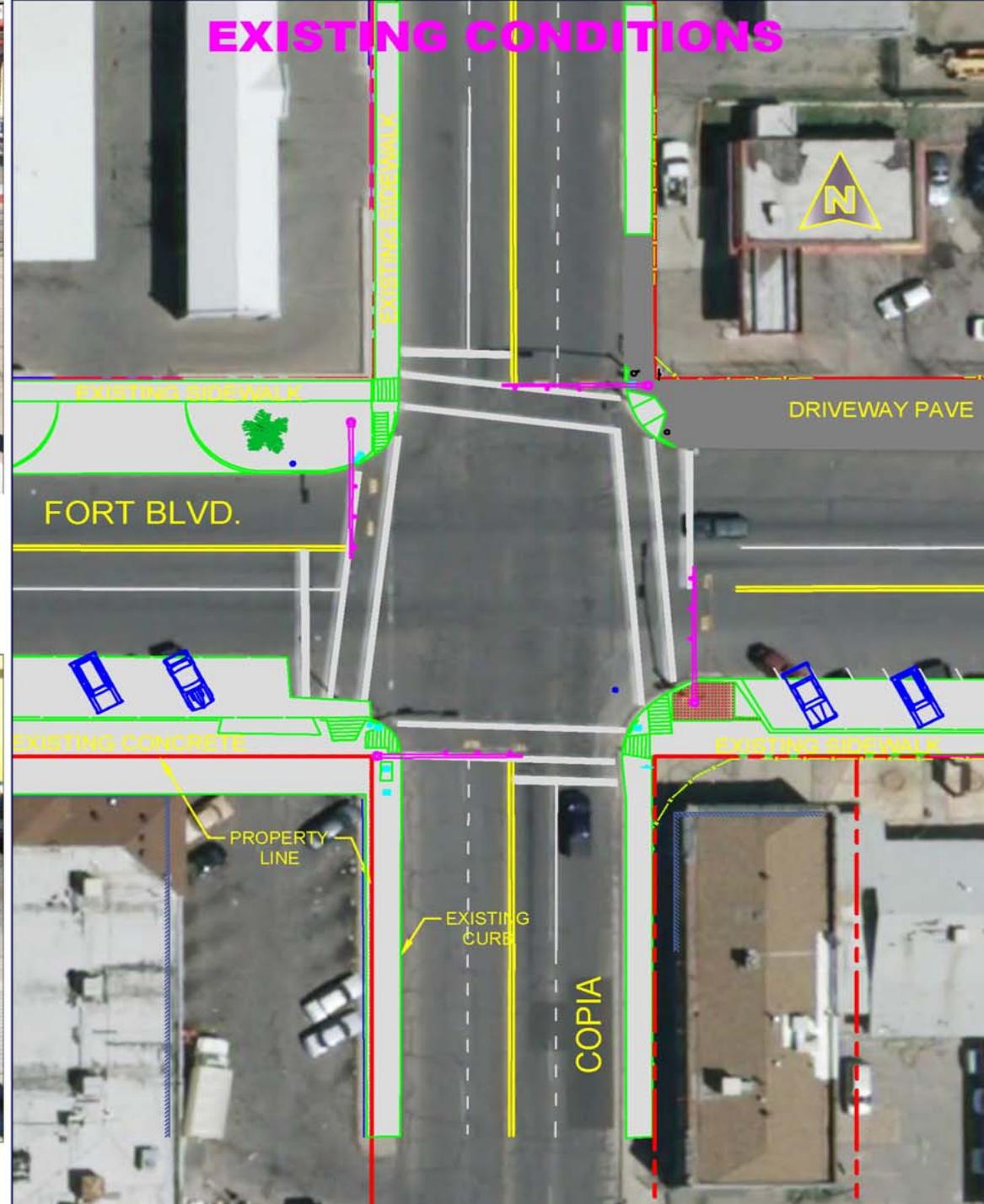
C-3



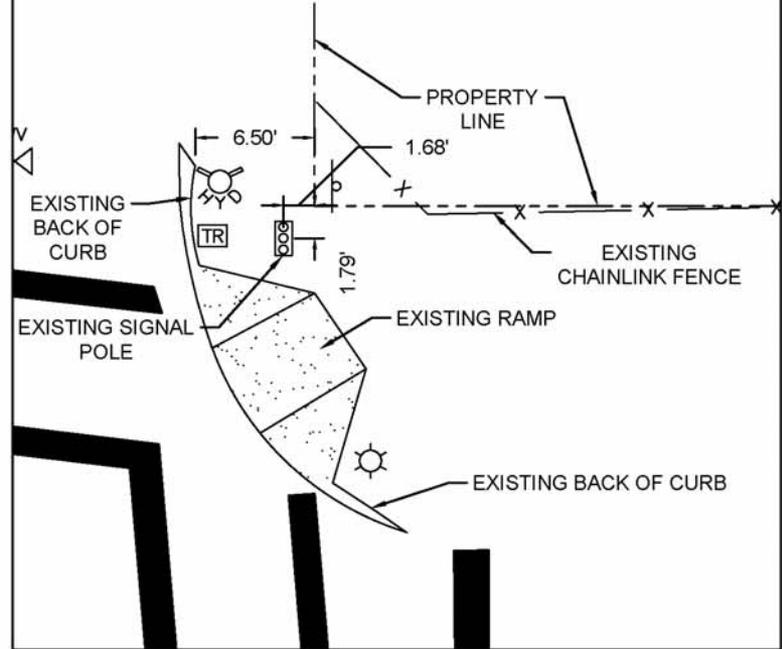
NORTHEAST CORNER



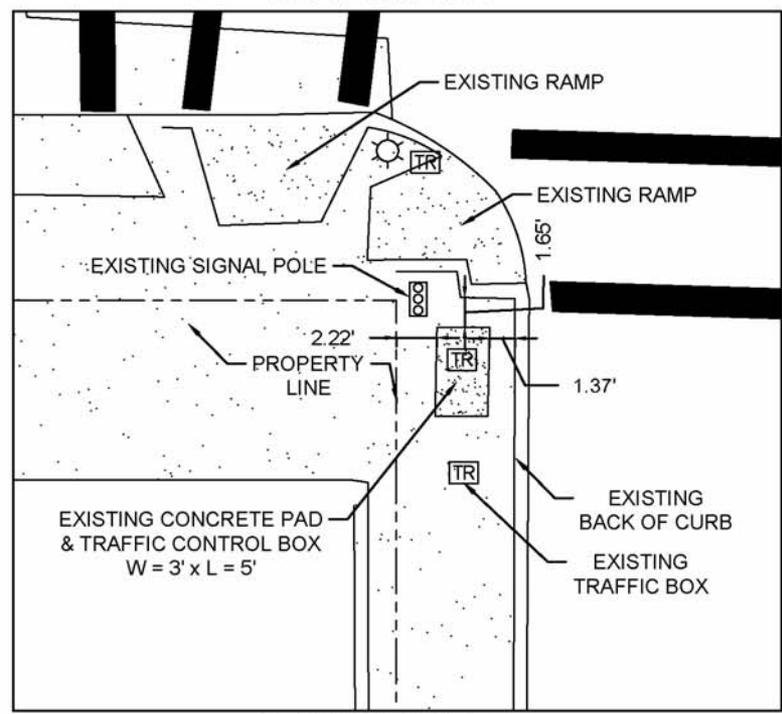
SOUTHWEST CORNER



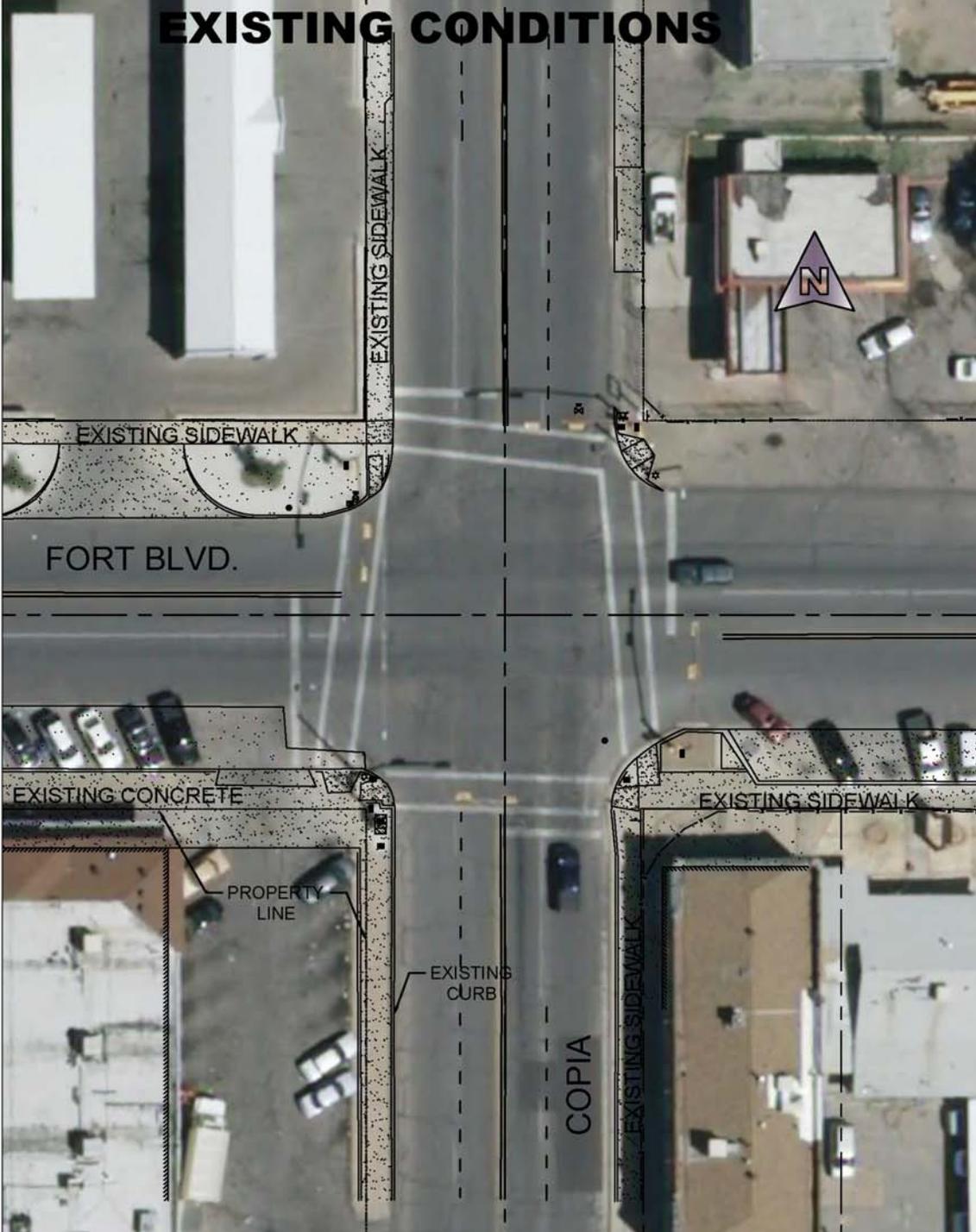
# EXISTING CONDITIONS



NE CORNER



SW CORNER



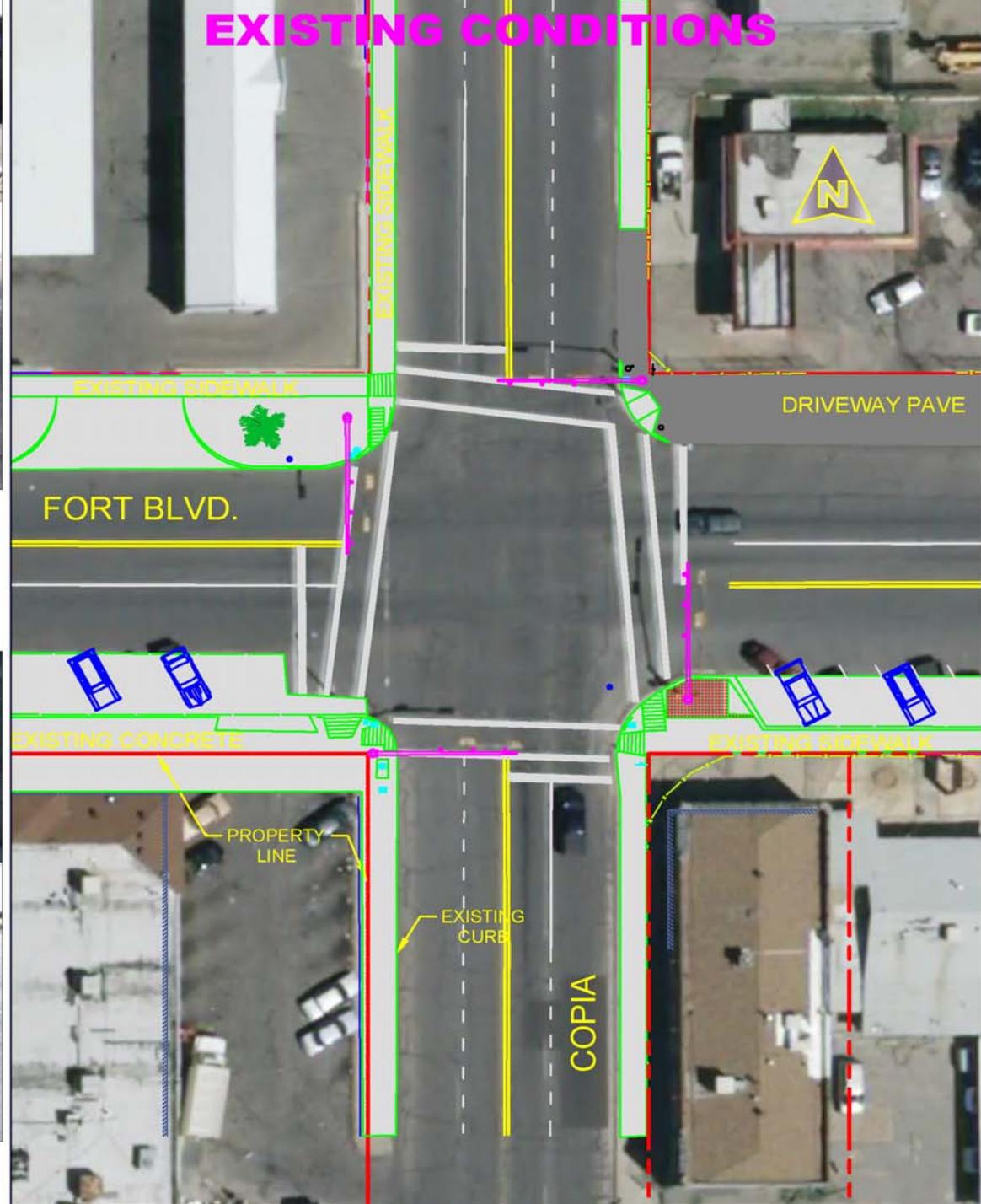


NORTHWEST CORNER



SOUTHEAST CORNER

# EXISTING CONDITIONS



# Proposed Improvements

- *Complete Reconstruction*
  - New Mast Arm Poles.
  - New Underground Conduit and Cable.
  - New ADA Ramps.
  - Relocation of Traffic Signal Controller.
  - New Sidewalk and Curb Realignment.
  - New Signage and Pavement Markings.



# Proposed Improvements

- *Partial Reconstruction*
  - New Underground Conduit and Cable.
  - Relocation of Traffic Signal Controller.
  - SW Corner Curb Realignment.



# Proposed Improvements

- *Partial Reconstruction*
  - Relocation of Traffic Signal Controller.
  - Sidewalk Repairs



END OF PRESENTATION

