

A large green decorative shape on the left side of the slide, resembling a stylized letter 'E' with a rounded top-left corner. It has a white cutout in the center where the main title is placed.

# 2008 SPRING MEETING

TRAFFIC  
OPERATIONS

A thick, dark blue horizontal bar with rounded ends, positioned below the text 'TRAFFIC OPERATIONS' and extending to the right edge of the slide.

# SIGNAL DESIGN

- DESIGN REQUIREMENTS OF FUTURE SIGNALIZED LOCATIONS
  - SIGNALS THAT ARE INSTALLED WHEN WARRANTED
- REQUIREMENTS WHEN ORDERING POLES ON EXECUTIVE ORDERS (EOs)

# SIGNAL CONSTRUCTION

- PUNCH LIST POLICY
- LOOKING AT NEW PULL BOX SPEC

## SIGNAL DESIGN – FUTURE SIGNALS

- IF FUTURE SIGNAL IS AT THE EXPENSE OF THE CITY (Typically ½ mile or mile locations)
  - All conduit and TW is placed with project
  - Combination Street Light/Traffic Signals (MA2s) less Mast Arm are installed
  - Detection and Wiring are placed on a case by case basis to be determined by City staff

# SIGNAL DESIGN – FUTURE SIGNALS

- IF FUTURE SIGNAL IS AT THE EXPENSE OF THE DEVELOPER (Typically NOT ½ mile or mile locations)
  - All conduit and TW is placed with project
    - Developer will be billed for this portion at the time of the project
  - Developer's option to install other items
    - MA1s or MA2s less Mast Arm
    - Detection and Wiring

# SIGNAL DESIGN - EOS

- NO SIGNAL POLES WILL BE PURCHASED UNTIL WE HAVE MONEY IN ESCROW
  - \$5,000 PER POLE
    - Developer will be billed for remainder

# SIGNAL CONSTRUCTION – PUNCH LISTS

- SIGNAL SHALL BE FULLY OPERATIONAL
- WITHIN TIME LIMIT GIVEN
  - Contractor requests punch list
  - City inspects project
    - City has 14 days to get list to contractor
  - Contractor completes punch list items, if any
    - Submit punch list back to City
  - City re-inspects and accepts if all items found to be corrected
    - City has 7 days to get list back to contractor
- LIQUIDATED DAMAGES IF TIME LIMIT NOT MET

# SIGNAL CONSTRUCTION – PUNCH LISTS FAQs

- WHY IS THE CITY GOING TO THIS?
  - Ensures projects are completed on a timely manner
- WHAT IF CITY TAKES LONGER THAN THEIR ALLOWED DAYS FOR INSPECTION?
  - Contractor is not penalized

## SIGNAL CONSTRUCTION – PULL BOX SPECS

- Looking at using tapered pull boxes
- FOR-27s would remain the same