



# TRAFFIC CONTROL PLAN

**LOCATION:** E. County Line Rd from Inverness to the SB I-25(off ramp)

**CITY:** Centennial

**DATE:**

**FOR:** Martin Marietta

**BY:** Metro Traffic Solutions

Ph:720.607.4210

**DRAWN**

**BY:** *Natalia Paprocki*

All Traffic Control Devices to Conform to  
CDOT M & S Standards and M.U.T.C.D.  
Subject is not drawn to scale

## MHT#5- Left Two Lanes Closed Part 1 Page 2 of 4 (Night Work)

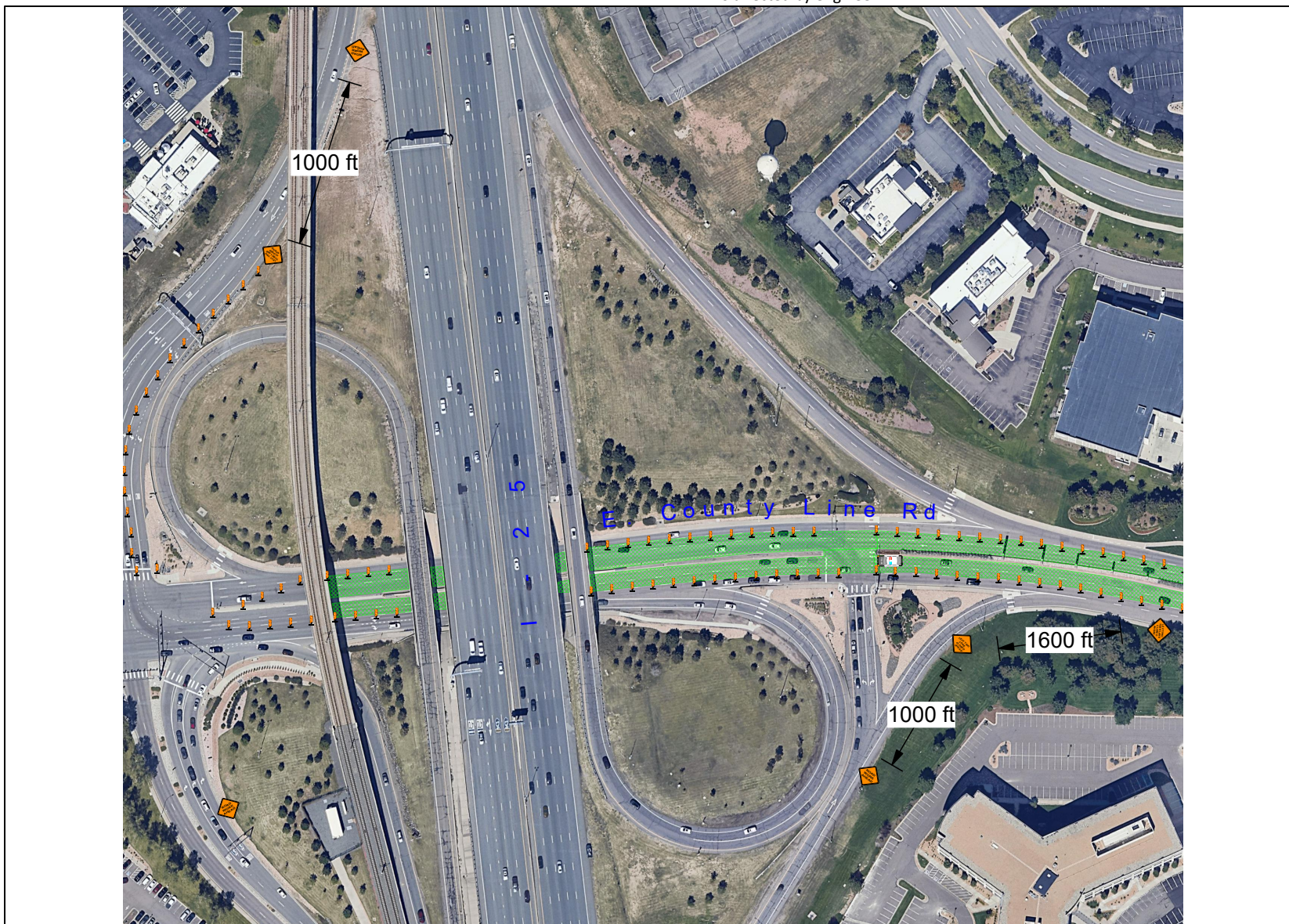
### Work Hours

As directed by engineer

### Formulas For Taper Length

Speed	Formula		
	A	B	C
40 mph or less	L = Lane Width x Speed / 60		
45 mph or more	L = Lane Width x Speed		
Road Type	Distance between Signs		
Urban (Low Speed)	200	200	200
Urban (High Speed)	350	350	350
Rural	500	500	500
Expressway / Freeway	1000	1600	2600

www.invaion.com



### LEGEND

- VP's w/ lights
- Workzone
- Arrow Board
- Road Work Ahead
- Left Two Turn Lane Closed Ahead
- Left Two Lanes Closed Ahead
- UTC

### MANIFEST

- 300(varies) x Vertical Panels w/ lights
- 3 x Road Work Ahead
- 2 x Left Two Turn Lane Closed Ahead
- 1 x Left Two Lane Closed Ahead
- 1 x UTC

NOTES\*\* If adding flaggers, place flagger ahead signs near the flaggers



**TRAFFIC CONTROL PLAN**

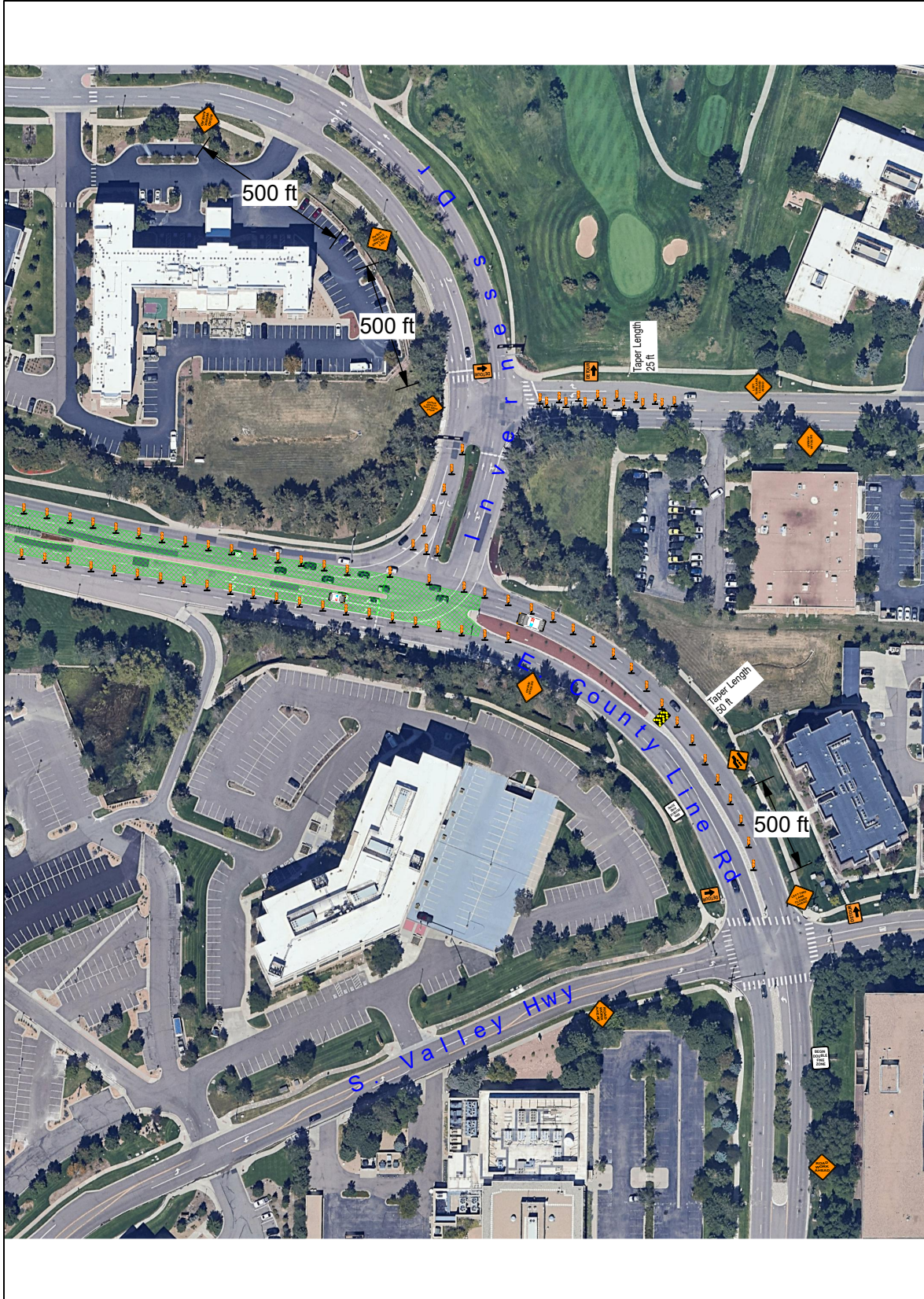
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**Part 1**  
**Page 3 of 4**  
**(Night Work)**

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**LEGEND**

- VP's w/ lights
- Workzone
- Arrow Board
- Road Work Ahead
- Left Two Lane Closed Ahead
- UTC
- Transition Right
- Begin Double Fine Zone
- End Double Fine Zone
- Right Turn Lane Closed Ahead
- Detour Right
- Detour Left
- Detour Ahead

**MANIFEST**

- 300(varies) x Vertical Panels w/ lights
- 3 x Road Work Ahead
- 1 x Arrow Board
- 1 x Left Two Lane Closed Ahead
- 1 x Transition Right
- 1 x Begin Double Fine Zone
- 1 x End Double Fine Zone
- 2 x Left Turn Lane Closed Ahead
- 1 x Right Turn Lane Closed Ahead
- 2 x Detour Right
- 2 x Detour Left
- 1 x UTC
- 2 x Detour Ahead

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### LEGEND

-  Detour Straight
-  Detour Left
-  Detour Right
-  Road Work Ahead

### MANIFEST

- 2 x Road Work Ahead
- 4 x Detour Straight
- 1 x Detour Left
- 1 x Detour Right

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