Typical Traffic Control Plan for Shoulder Work on All Roads

Contractor Name: ___________________________  Contractor Phone: ___________________________
On-site Supervisor: __________________________  On-site Phone: ___________________________
Job Location: ________________________________  24-Hour Emergency Phone: __________________
Start Date: ___________________________  Completion Date: ____________________________
Barricade Co. and Phone: __________________________
Scope of Work: ______________________________

Permit Number: _______________________

Formulas for L:

For Posted Speed Limit 40 mph or less.

\[ L = \frac{WS^2}{60} \]

For Posted Speed Limit 45 mph or greater.

\[ L = WS \]

Where: 
- \( L \) = taper length in feet 
- \( W \) = width of offset in feet 
- \( S \) = posted speed limit

\[ A = 100' \text{ for speeds 30 mph or less} \]

\[ A = 350' \text{ for speeds 35 mph or greater} \]

Channelizing devices are spaced equal to the speed limit in feet (30mph = 30 feet).

NOTE:

1. No lane closures on arterials and collectors are allowed between 7 a.m. and 9 a.m. and between 3:30 p.m. and 6 p.m. unless otherwise approved.
2. All traffic control procedures and devices must conform to Part VI of the Manual on Uniform Traffic Control Devices.
3. No open overnight trenches/holes are allowed in the right of way.
4. The Transportation Engineering Division must approve any changes to this plan.
5. 10’ minimum lane widths.
6. This typical is approved by the City of Lakewood Transportation Engineering Division.