



JLS ENGINEERING
 8553 N. Beach Street, Ste 171
 Fort Worth TX 76244, (817) 710-5359
 TEXAS FIRM REGISTRATION NO. F-20625

(TMUTCD)

Table 6C-3. Taper Length Criteria for Temporary Traffic Control Zones

| Speed Limit (mph) | One Lane, Two-Way Traffic Taper | Shoulder Taper | Merging Taper | Diverging Taper |
|-------------------|---------------------------------|----------------|---------------|-----------------|
| 30 | 150 | 150 | 150 | 150 |
| 35 | 200 | 200 | 200 | 200 |
| 40 | 250 | 250 | 250 | 250 |
| 45 | 300 | 300 | 300 | 300 |
| 50 | 350 | 350 | 350 | 350 |
| 55 | 400 | 400 | 400 | 400 |
| 60 | 450 | 450 | 450 | 450 |
| 65 | 500 | 500 | 500 | 500 |
| 70 | 550 | 550 | 550 | 550 |
| 75 | 600 | 600 | 600 | 600 |
| 80 | 650 | 650 | 650 | 650 |

Note: Use Table 6C-4 to calculate L.

(TMUTCD)

Table 6H-3 Suggested Advance Warning Sign Spacing

| Road Classification | Posted Speed (MPH) | Sign Spacing (Feet) |
|-----------------------|--------------------|-----------------------------|
| Conventional Highway | 25 | 100 |
| | 30 | 120 |
| | 35 | 160 |
| | 40 | 240 |
| | 45 | 320 |
| | 50 | 400 |
| | 55* | 500 |
| | 60* | 600 |
| | 65* | 700 |
| | 70* | 800 |
| Expressway or Freeway | 75* | 900 |
| | 80* | 1000 |
| | All Speeds | See Typical Applications ** |



- GENERAL NOTES:**
- This Temporary Traffic Control Plan has been authorized by the Engineer for this specific project and this authorization shall expire upon the completion of the project or six months from the date the plans were sealed.
 - Contractor shall provide and install traffic control devices in accordance with the latest revision of the Texas Manual on Uniform Traffic Control Devices (TMUTCD).
 - This Temporary Traffic Control Plan represents the minimum required by traffic conditions in the field and does not relieve the contractor from providing additional traffic control devices as needed to control traffic.
 - The layout of this Temporary Traffic Control Plan is an overview. The contractor shall adjust all traffic control devices & signage to reflect the work area. All closures shall follow TMUTCD requirements.
- This traffic control plan was drafted in accordance with the TMUTCD specifications. The traffic control plan is for illustrative purposes only and is to be submitted to the authoritative agency for review and approval. Traffic control plan are included in rental agreement / without rental agreement fees may apply.

- LEGEND**
- Arrow display
 - ADA Barricade
 - Channelizing devices
 - Direction of traffic
 - Sign
 - Barricade
 - Man Hole (work area)
 - Work space
 - Work truck

TEMPORARY TRAFFIC CONTROL PLAN

| | |
|-------------------------------------------------|--------------------------------------------------|
| Project Address Main St & 9th St | Project Number |
| Prime Contractor Harvest Ministry | Traffic Control Contractor American Barricade |
| Phone 817-318-0003 | Sheet Number 02-201107 |
| Prepared By American Barricade Company, Inc. | Date 10-15-20 |