



NOTES:

1. The spacing of channelizing devices in tangent sections shall be 100 ft where the posted speed limit is 50 m.p.h or greater, and the spacing shall be 50 ft where the posted speed limit is less than or equal to 45 m.p.h. The spacing of channelizing devices in tapers shall be equal in feet to 1.0 times the posted speed limit in m.p.h. See Standard Drawing series E 801-TCDV for acceptable channelizing devices.
2. Portable changeable message signs shall be placed as directed by the Engineer.
3. Type III barricade may replace Truck Mounted Attenuators when workers are not present. The Type III barricade(s) must extend across the full width of the work site. See Standard Drawing series E 801-TCDV for Type III barricade details.
4. Roll ahead distance shall be in accordance with the manufacturer's recommendations.
5. Worksite added penalty signs shall be placed as directed by the Engineer. See Standard Drawing series E 801-TCSN for construction sign details.

Posted Speed Limit Prior to Work (mph)	Buffer Space (ft)
35	250
40	305
45	360
50	425
55	495
60	570
65	645
70	730

LEGEND

- Channelizing Device
- ⌄ Construction Sign
- ➔ Direction of Traffic
- ⏏ Flashing Arrow Sign
- 🚚 Truck Mounted Attenuator
- ▨ Work Site

⑥ See Standard Drawing series E 801-TCDV for taper distance L.

INDIANA DEPARTMENT OF TRANSPORTATION

TRUCK MOUNTED ATTENUATORS

EFFECTIVE FOR LETTINGS ON OR AFTER 12-01-20

RECURRING PLAN DETAIL NO. 801-T-227d

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