



FRONT VIEW - BARRIER SEGMENT

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L.	D = 2"			
↑ [5'-9 3/4"			
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	<u>3/4" Ø x 11'-8"</u>			
SMOOTH BAR HOOKS				

TABLE NO. 1			
Construction Zone Design Speed	Barrier Taper Flare Rate	Construction Clear Zone Distance	
70 mph	20:1	30	
60 mph	18:1	30	
55 mph	16:1	23	
50 mph	14:1	16	
45 mph	12:1	16	
40 mph	10:1	13	
≤ 35 mph	10:1	13	

THIS RPD SUPERSEDES 801-TCCB-02

NOTES:

END VIEW

- 1. For freeways and interstates, the maximum barrier flare rate and construction clear zone distance shall be based on 70 mph for the first run of barrier within the construction zone. For subsequent barrier placement, the barrier flare rates and construction clear zone distance shall be based on 70 mph unless otherwise shown on the plans.
- 2. The barrier taper rate and construction clear zone distance are shown in Table No. 1. Construction clear zone distance is measured from the through travel lane. The barrier taper flare rate shall be as shown or flatter.
- (3) The dimensions of the lifting slots are subject to adjustment as necessary to accommodate handling equipment.
- 4. For additional connection details see Standard Drawing E 801-TCCB-03.

INDIANA DEPARTMENT OF TRANSPORTATION

TEMPORARY CONCRETE BARRIER **DIMENSIONS AND FLARE RATES**

EFFECTIVE FOR LETTINGS ON OR AFTER 12-01-23

RECURRING PLAN DETAIL NO. 801-T-207d Sheet 01 of 01