

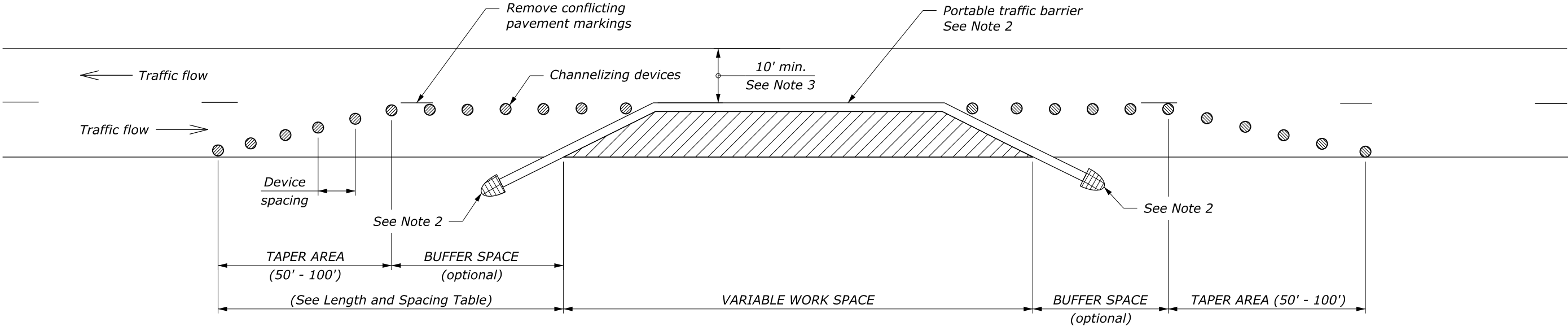
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LENGTH AND SPACING TABLE						
APPROACH SPEED* MPH	BUFFER SPACE LENGTH FEET	CHANNELIZING DEVICE SPACING IN FEET			CONCRETE BARRIER FLARE RATE	WORK ZONE CLEAR ZONE WIDTH FEET
		TAPER AREA	BUFFER SPACE	WORK SPACE		
20	115	20	40	40	1:8	10
25	155	20	50	50	1:8	10
30	200	20	60	60	1:8	10
35	250	20	70	70	1:9	10
40	305	20	80	80	1:10	15
45	360	20	90	90	1:12	20
50	425	20	100	100	1:14	20
55	495	20	110	110	1:16	20
60	570	20	120	120	1:16	30
65	645	20	130	130	1:16	30
70	730	20	140	140	1:16	30

* Approach speed based on the regulatory posted speed, not the advisory speed.

NOTE:

1. Install signs and other devices for single lane closure according to Standard 635-6, 7, 8, or 9. Final location and spacing of devices may be changed to fit field conditions as approved.
2. Place barrier according to the AASHTO Roadside Design Guide. Terminate barrier ends outside the work zone clear zone or protect the barrier ends with a crash cushion. Include reflectors on barrier at 25 ft intervals.
3. For project specific minimum width, refer to Special Contract Requirements, Section 156.
4. Do not allow equipment, materials, or vehicles to be parked or stored in the buffer space.



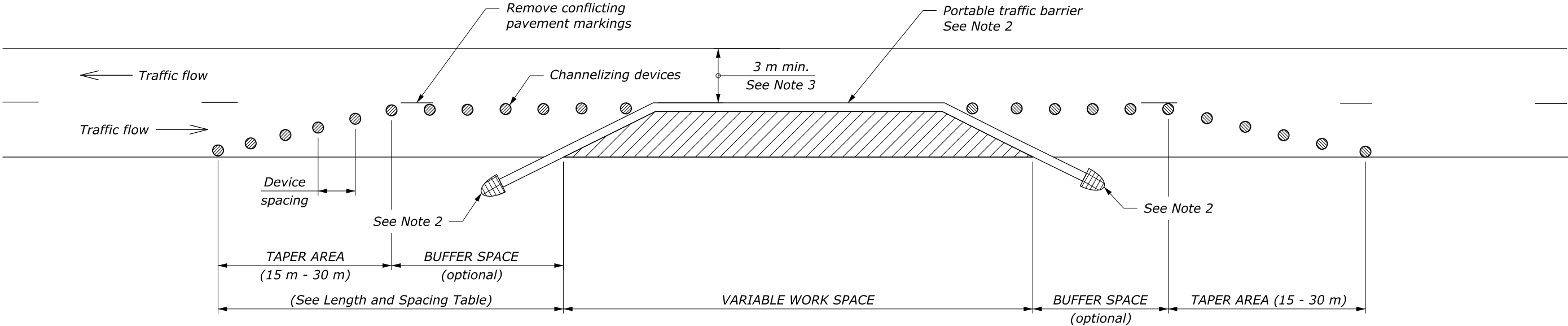
NO SCALE

LENGTH AND SPACING TABLE							
APPROACH SPEED*		BUFFER SPACE LENGTH m	CHANNELIZING DEVICE SPACING IN METERS			CONCRETE BARRIER FLARE RATE	WORK ZONE CLEAR ZONE WIDTH m
			TAPER AREA	BUFFER SPACE	WORK SPACE		
20	30	35	6	12	12	1:8	3.0
25	40	45	6	15	15	1:8	3.0
30	50	60	6	18	18	1:8	3.0
35	55	75	6	21	21	1:9	3.0
40	65	95	6	24	24	1:10	4.6
45	70	110	6	27	27	1:12	6.1
50	80	130	6	30	30	1:14	6.1
55	90	150	6	34	34	1:16	6.1
60	95	175	6	37	37	1:16	9.0
65	105	195	6	40	40	1:16	9.0
70	115	225	6	43	43	1:16	9.0

* Approach speed based on the regulatory posted speed, not the advisory speed.

NOTE:

1. Install signs and other devices for single lane closure according to Standard M635-6, 7, 8, or 9. Final location and spacing of devices may be changed to fit field conditions as approved.
2. Place barrier according to the AASHTO Roadside Design Guide. Terminate barrier ends outside the work zone clear zone or protect the barrier ends with a crash cushion. Include reflectors on barrier at 7.6 m intervals.
3. For project specific minimum width, refer to Special Contract Requirements, Section 156.
4. Do not allow equipment, materials, or vehicles to be parked or stored in the buffer space.



This drawing contains **Metric** units of measure.
Dimensions without units are millimeters.

U.S. DEPARTMENT OF TRANSPORTATION, FHWA OFFICE OF FEDERAL LANDS HIGHWAY	FLH STANDARD M635-13
TEMPORARY TRAFFIC CONTROL SINGLE LANE CLOSURE LAYOUT WITH TEMPORARY BARRIER	SPECIFICATION FP-24, FP-14
	APPROVED FOR USE 2/2024

NO SCALE