SHEET NUMBER STATE PROJECT TYPICAL APPLICATION: ONE WAY, TWO LANE ROADWAY, CLOSING ONE LANE RIGHT LANE CLOSED ROAD $\frac{1}{2}$ MILE W20-5 WORK 36" x 36" 1 MILE W20-1 W4-2 Remove conflicting pavement W13-1P 36" x 36" 36" x 36" marking as required (See Note 4) 24" x 24" G20-2 END Temporary 4" solid edge stripe (See Note 4) 36" x 18" ROAD WORK -Channelizing Devices (See Note 2) Note Traffic flow ——— 10' Traffic flow — Advance warning Device Spacing arrow panel (See Table) 100' (min.) 2600' 1600' 1000' TAPER LENGTH *VARIABLE* 100' 500' BUFFER (ADVANCE WARNING AREA) (See Table) (WORK SPACE) SPACE G20-2 END 36" x 18" ROAD **ROAD WORK** RIGHT LANE WORK CLOSED 1 MILE $\frac{1}{2}$ MILE W20-5 W4-2 W20-1 36" x 36" 36" x 36" 36" x 36" W13-1P 24" x 24" NOTES: 1. Final location and spacing of temporary traffic control devices may be changed to fit field conditions as approved by the CO. 2. For operations that require a lane closure for a day or less, drums may be substituted with cones, type A in the work area as approved by the CO.

- 3. Right lane closure is shown. For left lane closure, substitute W20-5 and W4-2 left lane closure signs.
- 4. For long-term operations (operations where the lane is continuously closed for more than three days) remove conflicting pavement markings and place edge stripe as shown.
- 5. Use minimum width shown unless otherwise specified in Section 156.

LENGTH AND SPACING TABLE					
APPROACH SPEED (MPH)	MINIMUM TAPER LENGTH (LNFT) LANE WIDTH (LNFT)			CHANNELIZING DEVICE SPACING (LNFT)	
	10	11	12	TAPER AREA	WORK AREA
25	105	115	125	25	50
30	150	165	180	30	60
35	205	225	245	35	70
40	270	295	320	40	80
45	450	495	540	45	90
50	500	550	600	50	100
55	550	605	660	55	100

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

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION OFFICE OF FEDERAL LANDS HIGHWAY

EFLHD DETAIL

TEMPORARY TRAFFIC CONTROL SINGLE LANE CLOSURE LAYOUT

DETAIL APPROVED FOR USE DETAIL APPROVED: MAY 2011 E635-05 REVISED: SEPTEMBER 2020

NO SCALE