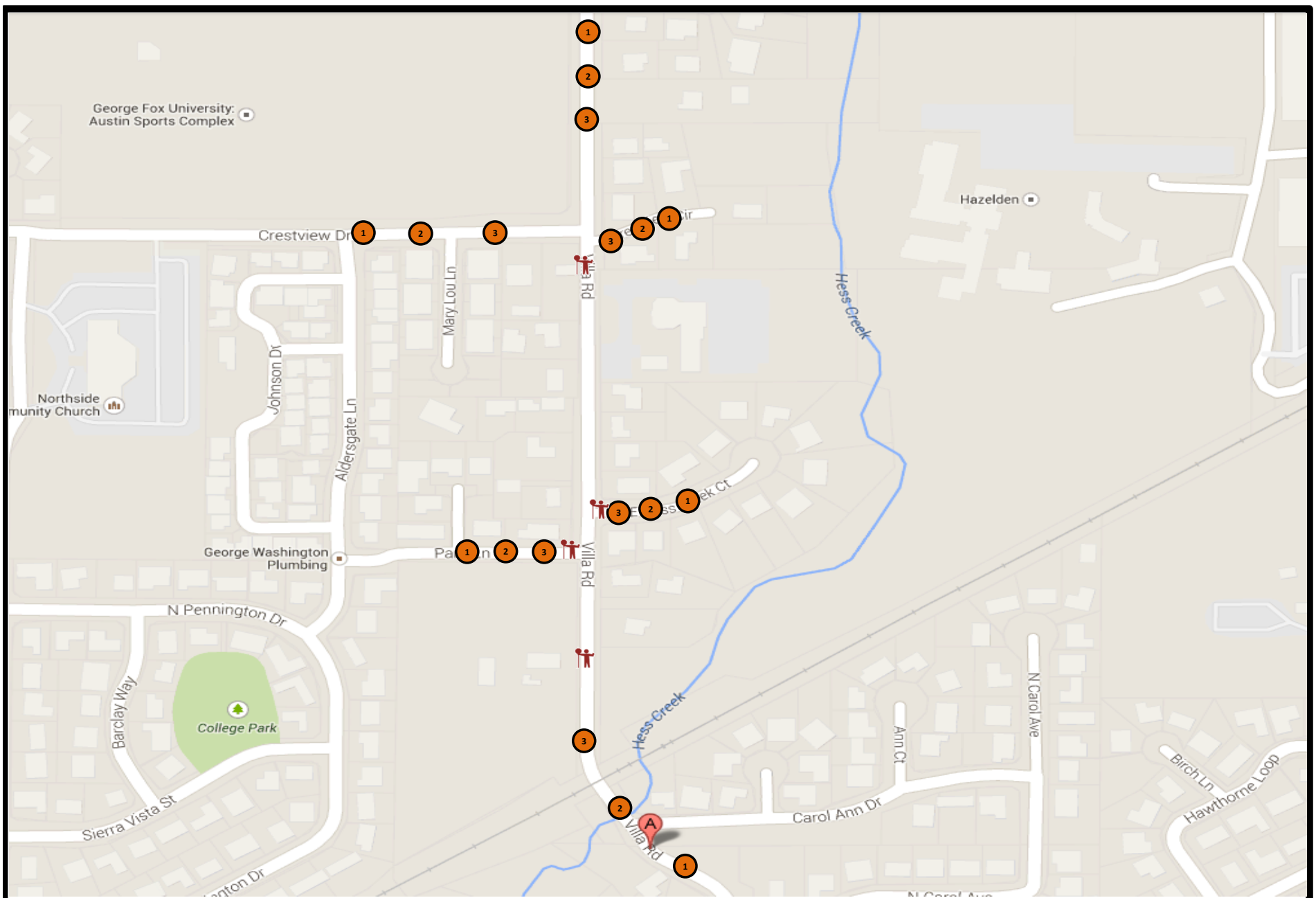

1	ROAD WORK AHEAD (W20-1)	ROAD CLOSED TO THRU TRAFFIC	ROAD CLOSED TO THRU TRAFFIC (R11-4)
2	BE PREPARED TO STOP (W3-4)		TYPE III BARRICADE
3	FLAGGER AHEAD (W20-7a)		TYPE II BARRICADE
4	RIGHT LANE CLOSED AHEAD (W9-3R)		NO LEFT TURN (R3-2)
5	MERGE RIGHT (W4-2)		NO RIGHT TURN (R3-1)
	DETOUR LEFT (M4-9)		FLAGGER
	DETOUR RIGHT (M4-9)		CHANNELIZING DEVICES

MINIMUM LENGTHS TABLE

★ Speed (mph)	★ TAPER "L" (ft) W = Width being closed. (Lane or Shoulder) W ≤10	W = 12	W = 14	W = 16	BUFFER "B" (ft)
25	105	125	145	165	75
30	150	180	210	240	100
35	205	245	285	325	125
40	265	320	375	430	150
45	450	540	630	720	180
50	500	600	700	800	210
55	550	660	770	880	250
60	600	720	840	960	285
65	650	780	910	1040	325
70	700	840	980	1120	365

NOTE:

- For Lane or Shoulder closure where W < 10' , Use "L" value for W = 10'
- ★ Use 1000 feet for freeway lane closure taper lengths, See Drgs. TM860, TM861, and TM862

TRAFFIC CONTROL DEVICES (TCD) SPACING TABLE

★ Speed (mph)	Sign Spacing (ft) A	B	C	Max. Channelizing Device Spacing (ft)
20 - 30	100	100	100	20
35 - 40	350	350	350	20
45 - 55	500	500	500	40
Freeway	1000	1500	2640	40

NOTE:

- For speeds less than 45 mph, place traffic control devices on 10 ft. spacings for intersection radii and around work area(s)
- When necessary, sign spacing may be adjusted to fit site conditions. Limit spacing adjustments to 20% of the "A" dimension for speeds < 45 mph. Limit spacing adjustments to 10% of the "A" dimension for speeds ≥ 45 mph.

Villa Road - Newberg, OR