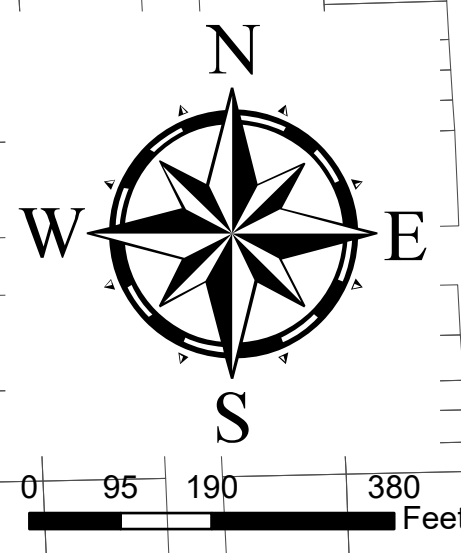




CITY OF HOUSTON

CITY OF SPRING VALLEY VILLAGE

CITY OF HUNTER'S CREEK VILLAGE

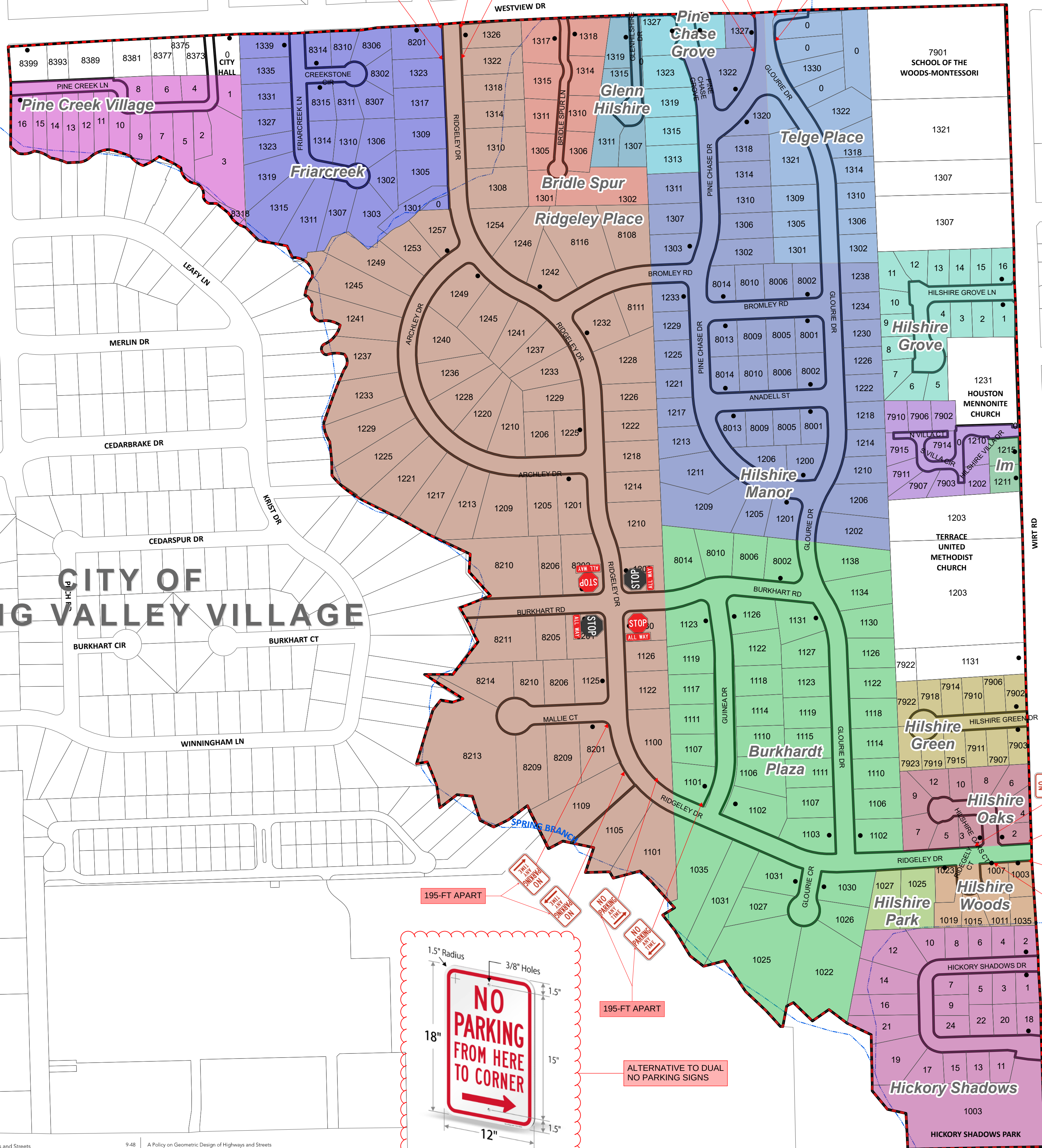


Table 9-7. Design Intersection Sight Distance—Case B1, Left Turn from Stop

U.S. Customary			Metric		
Design Speed (mph)	Stopping Sight Distance (ft)	Intersection Sight Distance for Passenger Cars (ft)	Design Speed (km/h)	Stopping Sight Distance (m)	Intersection Sight Distance for Passenger Cars (m)
15	80	165.4	20	20	41.7
20	115	220.5	30	35	62.6
25	155	275.6	40	50	83.4
30	200	330.8	50	65	104.3

Table 9-9. Design Intersection Sight Distance—Case B2, Right Turn from Stop

U.S. Customary			Metric		
Design Speed (mph)	Stopping Sight Distance (ft)	Intersection Sight Distance for Passenger Cars (ft)	Design Speed (km/h)	Stopping Sight Distance (m)	Intersection Sight Distance for Passenger Cars (m)
15	80	141.3	20	20	36.1
20	115	191.3	30	35	54.2
25	155	238.9	40	50	72.3
30	200	286.7	50	65	90.4
35	250	334.4	60	85	108.4

City of Hilshire Village, Texas
CITY MAP

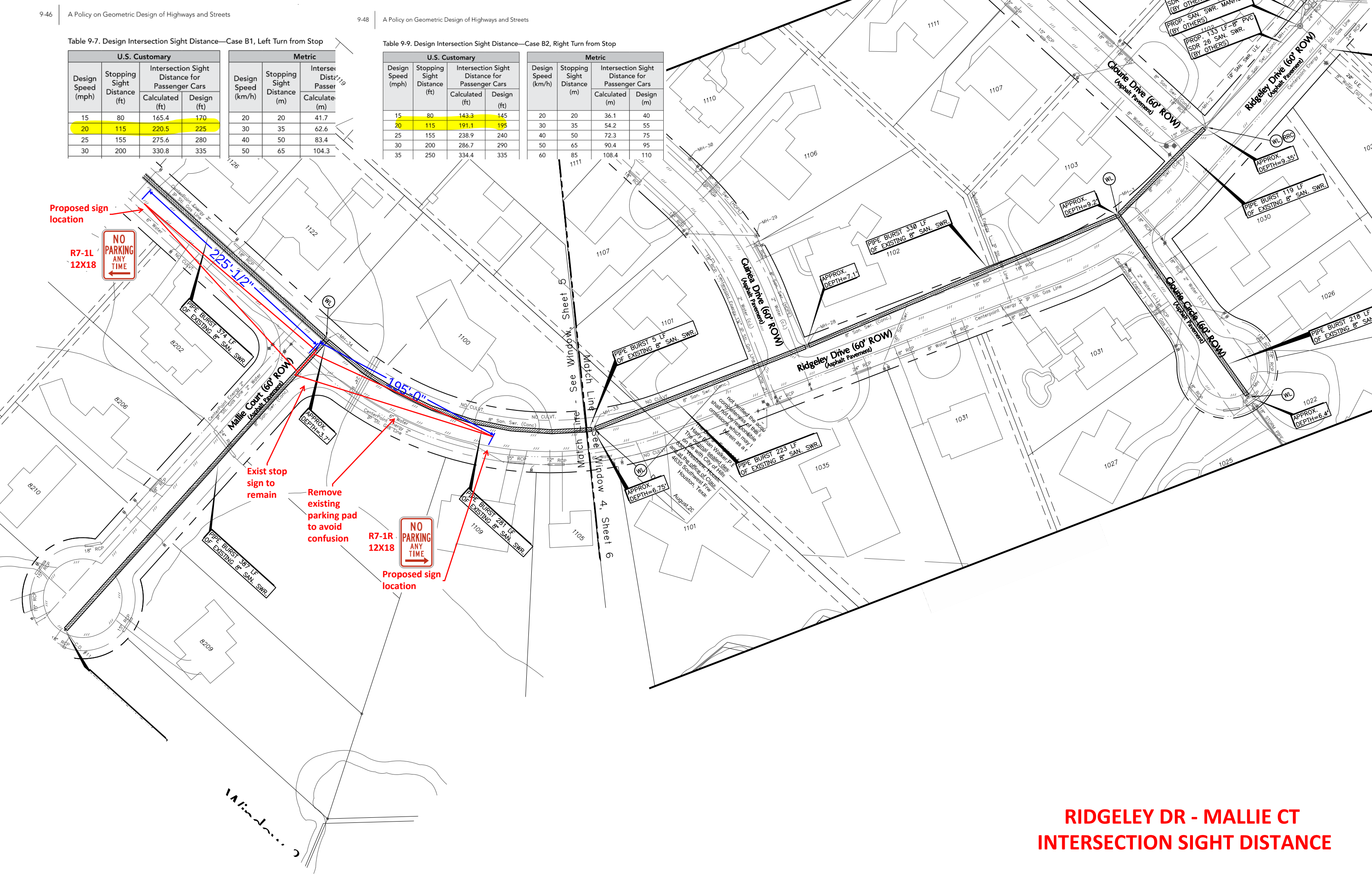


Table 9-7. Design Intersection Sight Distance—Case B1, Left Turn from Stop

U.S. Customary				Metric		
Design Speed (mph)	Stopping Sight Distance (ft)	Intersection Sight Distance for Passenger Cars		Design Speed (km/h)	Stopping Sight Distance (m)	Intersection Distance for Passenger Cars (m)
		Calculated (ft)	Design (ft)			
15	80	165.4	170	20	20	41.7
20	115	220.5	225	30	35	62.6
25	155	275.6	280	40	50	83.4
30	200	330.8	335	50	65	104.3

Table 9-9. Design Intersection Sight Distance—Case B2, Right Turn from Stop

U.S. Customary				Metric		
Design Speed (mph)	Stopping Sight Distance (ft)	Intersection Sight Distance for Passenger Cars		Design Speed (km/h)	Stopping Sight Distance (m)	Intersection Sight Distance for Passenger Cars (m)
		Calculated (ft)	Design (ft)			
15	80	143.3	145	20	20	36.1
20	115	191.1	195	30	35	54.2
25	155	238.9	240	40	50	72.3
30	200	286.7	290	50	65	90.4
35	250	334.4	335	60	85	108.4



RIDGELEY DR - MALLIE CT
INTERSECTION SIGHT DISTANCE

