

City of League City, TX

W. Walker Street Speed Study Summary

SH3 to City's Public Safety Building

City of League City Engineering Department
9-24-2019

For Project:	Walker	St	at	Civic	Center	EB
Project Notes:						
Location/Name:	Incoming					
Report Generated:	07/29/2019	17:40				
Speed Intervals	1 MPH					
Time Intervals	Instant					
Traffic Report From	07/17/2019	08:00:00	through	07/23/2019	13:59:59	
85th Percentile Speed	33 MPH					
85th Percentile Vehicles	14070					
Max Speed	60 MPH	on	07/18/2019	10:55:04		
Total Vehicles	16554					
AADT:	2648					

Volumes - weekly counts

Time	5 Day	7 Day
Average Daily	2341	2364
AM Peak	07:00 193	187
PM Peak	05:00 231	212

Speed

Speed Limit:	25						
85th Percentile Speed:	33						
Average Speed:	28.85						
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	1968	987	1759	2119	2256	2281	1703
% over limit	76.5	76.3	77.0	77.3	80.1	82.5	81.8
Avg Speeder	30.0	29.7	30.1	30.0	30.1	30.8	30.6

Class Counts

VEH_SM	2	0
VEH_MED	16029	96.8
VEH_LG	523	3.2
[VEH_SM=motorcycle,	VEH_MED = sedan,	VEH_LG = truck]

For Project:	Walker	St	at	Civic	Center	WB
Project Notes:						
Location/Name:	Incoming					
Report Generated:	07/29/2019	17:45				
Speed Intervals	1 MPH					
Time Intervals	Instant					
Traffic Report From	07/17/2019	08:00:00	through	07/23/2019	13:59:59	
85th Percentile Speed	33 MPH					
85th Percentile Vehicles	15157					
Max Speed	57 MPH	on	07/19/2019	11:18:27		
Total Vehicles	17833					
AADT:	2853					

Volumes - weekly counts

Time	5 Day	7 Day
Average Daily	2609	2547
AM Peak	11:00 203	202
PM Peak	05:00 322	273

Speed

Speed Limit:	25						
85th Percentile Speed:	33						
Average Speed:	28.93						
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	2229	854	2227	2488	2443	2303	1717
% over limit	75.9	74.1	78.6	80.0	81.1	83.0	85.3
Avg Speeder	30.0	30.1	30.2	30.3	30.5	30.8	30.6

Class Counts

VEH_SM	1	0
VEH_MED	17268	96.8
VEH_LG	564	3.2
[VEH_SM=motorcycle,	VEH_MED = sedan,	VEH_LG = truck]