

RESULTS OF INTERSECTION CAPACITY ANALYSIS

MORNING PEAK HOUR TRAFFIC	EXISTING	BACKGR'D	TOTAL
1. Adelphi Rd & Underwood St/Belcrest Rd	A/665	A/710	A/726
2. Belcrest Rd & Toledo Terr, HCM unsignalized, LOS/worst delay			F/81.3
<i>with Signalization</i>	----	----	A/644
3. Belcrest Rd & Toledo Rd	A/439	A/439	A/590
4. MD 410 & Belcrest Rd	A/939	A/972	B/1099
5. MD 410 & Toledo Terrace	A/630	A/652	A/837
6. MD 410 & Toledo Rd, not analyzed due to Yield control			
7. MD 410 & Editors Park Dr	A/415	A/434	A/455
8. MD 410 & PG Plaza/Metro Access	A/480	A/502	A/505
EVENING PEAK HOUR TRAFFIC			
1. Adelphi Rd & Underwood St/Belcrest Rd	A/987	B/1044	B/1089
2. Belcrest Rd & Toledo Terr, HCM unsignalized, LOS/worst delay			F/702.6
<i>with Signalization</i>	----	----	A/862
3. Belcrest Rd & Toledo Rd	A/941	A/941	C/1159
4. MD 410 & Belcrest Rd	C/1238	C/1292	E/1511
5. MD 410 & Toledo Terrace	A/997	B/1051	B/1066
6. MD 410 & Toledo Rd, not analyzed due to Yield control			
7. MD 410 & Editors Park Dr	A/572	A/609	A/619
8. MD 410 & PG Plaza/Metro Access	A/748	A/785	A/795

NOTE:

1. Background Traffic is derived from combining Existing Traffic and growth.
2. Total Traffic is derived from combining Background Traffic and site traffic.



EXHIBIT 12 RESULTS OF INTERSECTION CAPACITY ANALYSIS