Project Name:	Harrison Cove
Client:	Harrison Cove, LLC
Project Number:	16158.PE
Prepared By:	TGC
Date:	4/18/16

PARAMOUNTE ENGINEERING, INC.

TRIP GENERATION CALCULATIONS - PRELIMINARY

Use:	***Residential***
Land Use Code	***210***
Number of Dwelling Units	90
AM Peak Hour Average Rate	12.34
PM Peak Hour Average Rate	45.74
Weekday Average Rate	246.49

Weekday: Ln(T)=0.92Ln(X)+2.71

T = 944 Avg.VTE

Weekday Peak AM: T=0.70(X)+9.43

T = 72 Avg.VTE

Weekday Peak PM: Ln(T)=0.90Ln(X)+0.53

T = 97 Avg.VTE

NORTH CAROLINA PROFESSIONAL SEAL TIMOTHY G. CLINKSCALES

4/18/16