

STOP SIGN EVALUATION

Traffic Request Number: **403-13692**

Traffic Study Number: **IN HOUSE**
Traffic Study Date: **4/25/18**
Time: **11:30-11:45**

Main Street: **GABACHO DRIVE/MONTEGO DRIVE**
Side Street: **REMORA STREET**

Existing condition: **UNCONTROLLED INTERSECTION**

Requires 15 or more points for Stop Sign

Qualifies for Stop Sign based on other criteria? (Y/N) **N**

ACCIDENT EXPERIENCE

Recent 3 year period: **4/27/15** to **4/27/18**
Acc = **0** 0 Point(s)

VISIBILITY CONDITIONS

Main Street: **Gabacho Drive/Montego Drive**

Width (FT) = **35**
Parking (Y/N) ? **Y**

a" (FT) = **5** (Distance from curb to view obstr.)
d" (FT) = **5** (Distance from curb to view obstr.)

Side Street: **Remora Street**

Width (FT) = **64**
Parking (Y/N)? **Y**

b" (FT) = **5** (Distance from curb to view obstr.)
c" (FT) = **5** (Distance from curb to view obstr.)

Critical Approach Speed : **6** MPH 9 Point(s)

A =	17	17
B =	40	40
C =	17	17
D =	25.5	25.5
DI =	17.714	18
Dr =	21.161	21
D =	17.714	
v =	3.3257	
V =	6.4323	
V =	6.4323	
V =	6.4	

TRAFFIC & PEDESTRIAN VOLUMES

Main Street: **Gabacho Drive/Montego Drive**

Sum of the main street approaches
Vol = **14** (15 Minute Count)
14 (Peak Hour Count)
932 (ADT Count)
932 (24 hour volume) 5 Point(s)

Side Street: **Remora Street**

Sum of the side street approaches
Vol = **15** (15 Minute Count)
15 (Peak Hour Count)

Peds crossing side Street:
Vol = **0** (15 Minute Count)
0 (Peak Hour Count)
100 (Peak Hour Volume) 3 Point(s)

SPECIAL CONDITIONS

Enter 0 - 3 points: **1**
Describe: **TIERRASANTA ELEMENTARY SCHOOL** 1 Point(s)

TOTAL 18 POINT(S)

Qualifies for Stop Sign based on visibility

Investigator: **RD** Date: **4/27/18**
4 27 118