

**Conflict Analysis- Terrebonne**

4-Jan-19

Conflict Configuration	A	B	C	D	E	F
Mainline	Two-Way	Two-Way	One-Way	One-Way	Two-Way	Two-Way
Number of Lanes	"2/3"	"2/3"	"2/3"	"2/3"	"4/5"	"4/5"
Intersection Type	4-Leg	3-Leg	4-Leg	3-Leg	4-Leg	3-Leg
Merging	8	3	4	1	8	3
Diverging	8	3	4	1	8	3
Crossing	16	3	6	1	24	5
Total	32	9	14	3	40	11

	Existing	Existing				Couplet				Five-Lane			
		Merging	Diverging	Crossing	Total	Merging	Diverging	Crossing	Total	Merging	Diverging	Crossing	Total
<b>US97</b>													
10th Street	B	3	3	3	9	1	1	1	3	3	3	3	5
11th Street	B	3	3	3	9	1	1	1	3	3	3	3	5
Sunspot Drive-In	B	3	3	3	9	1	1	1	3	3	3	3	5
Ferguson Market-Mobile Home Park	A	8	8	16	32	4	4	6	14	8	8	8	24
Chevron South	B	3	3	3	9	1	1	1	3	3	3	3	5
Chevron North	B	3	3	3	9	1	1	1	3	3	3	3	5
B Avenue	A	8	8	16	32	4	4	6	14	8	8	8	24
C Avenue	A	8	8	16	32	4	4	6	14	8	8	8	24
Thriftway-Residential	A	8	8	16	32	4	4	6	14	8	8	8	24
Central Avenue	A	8	8	16	32	4	4	6	14	8	8	8	24
Lower Bridge Way	B	3	3	3	9	1	1	1	3	3	3	3	5
11th Street	B	3	3	3	9	1	1	1	3	3	3	3	5
<b>Total</b>		<b>61</b>	<b>61</b>	<b>101</b>	<b>223</b>	<b>27</b>	<b>27</b>	<b>37</b>	<b>91</b>	<b>61</b>	<b>61</b>	<b>155</b>	<b>277</b>
<b>11th Street</b>													
Base Camp Pizza	B	3	3	3	9	1	1	1	3	3	3	3	5
Terrebonne Hardware - Sunspot	A	8	8	16	32	4	4	6	14	8	8	8	24
Post Office	B	3	3	3	9	1	1	1	3	3	3	3	5
A Avenue-Ferguson Market	A	8	8	16	32	4	4	6	14	8	8	8	24
Residential-Lot	A	8	8	16	32	4	4	6	14	8	8	8	24
Residential	B	3	3	3	9	1	1	1	3	3	3	3	5
Red Point Climber Supply	B	3	3	3	9	1	1	1	3	3	3	3	5
B Avenue	A	8	8	16	32	4	4	6	14	8	8	8	24
Pump House-Grange	A	8	8	16	32	4	4	6	14	8	8	8	24
Pump House (North)	B	3	3	3	9	1	1	1	3	3	3	3	5
Church	B	3	3	3	9	1	1	1	3	3	3	3	5
C Avenue	A	8	8	16	32	4	4	6	14	8	8	8	24
Thriftway	B	3	3	3	9	1	1	1	3	3	3	3	5
Lot (east)	B	3	3	3	9	1	1	1	3	3	3	3	5
Central Avneue	B	3	3	3	9	1	1	1	3	3	3	3	5
East Lot #1	B	3	3	3	9	1	1	1	3	3	3	3	5
East Lot #2	B	3	3	3	9	1	1	1	3	3	3	3	5
West Lot #1	B	3	3	3	9	1	1	1	3	3	3	3	5
West Lot #2	B	3	3	3	9	1	1	1	3	3	3	3	5
F Avenue-Truck Facility	A	8	8	16	32	4	4	6	14	8	8	8	24
Truck Parking (east)	B	3	3	3	9	1	1	1	3	3	3	3	5
Abbas Pump (south)	B	3	3	3	9	1	1	1	3	3	3	3	5
Petroleum (south)	A	3	3	3	9	1	1	1	3	3	3	3	5
Petroleum (north) - Abbas (cental)	A	8	8	16	32	4	4	6	14	8	8	8	24
Abbas (north)	B	3	3	3	9	1	1	1	3	3	3	3	5
Church (south)	B	3	3	3	9	1	1	1	3	3	3	3	5
Church (north)	B	3	3	3	9	1	1	1	3	3	3	3	5
Residential	B	3	3	3	9	1	1	1	3	3	3	3	5
<b>Total</b>		<b>124</b>	<b>124</b>	<b>188</b>	<b>436</b>	<b>52</b>	<b>52</b>	<b>68</b>	<b>172</b>	<b>124</b>	<b>124</b>	<b>188</b>	<b>436</b>
<b>Overall Total</b>		<b>185</b>	<b>185</b>	<b>289</b>	<b>659</b>	<b>79</b>	<b>79</b>	<b>105</b>	<b>263</b>	<b>185</b>	<b>185</b>	<b>343</b>	<b>713</b>

Reduction from Existing 60% Increase in Total from Existing 8%  
 Percentage of 5-lane 37% Increase in Crossing Conflicts from Existing 19%

Reduction in Crossing Conflicts from Existing 64%  
 Reduction in Crossing Conflicts from Five-Lane 69%