ATTACHMENT A

Telephone Survey Instrument

Survey Instrument

Hello, my name is and I'm working on a survey being made for [insert marketing firm name] designed to identify local travel patterns	COL.1 COL.2 COL.3	Unused Unused Unused
in your area. The information obtained will be	COL. 4	Unused
used in a traffic engineering study and in	COL.5	Unused
connection with an update of the county's emergency response plans. Your participation in this survey will greatly enhance the county's emergency		
preparedness program.	Sex	COL. 8

Sex COL. 8

1 Male
2 Female

INTERVIEWER: ASK TO SPEAK TO THE HEAD OF HOUSEHOLD OR THE SPOUSE OF THE HEAD OF HOUSEHOLD. (Terminate call if not a residence)

DO NOT ASK:

1A. Record area code. To Be Determined

COL. 9-11

1B. Record exchange number. To Be Determined

COL. 12-14

2. What is your home Zip Code Col. 15-19

In total, how many cars, or other vehicles are usually available to the household? (DO NOT READ ANSWERS.) COL.20 1 ONE

TWO

3 THREE

4 FOUR 5 FIVE

SIX

o sia 7 SEVEN

8 EIGHT

9 NINE OR MORE

0 ZERO (NONE)

X REFUSED

4. How many people usually live in this household? (DO NOT READ ANSWERS.) COL.21 COL.22 1 ONE 0 TEN TWO ELEVEN THREE 2 TWELVE 3 THIRTEEN 4 FOURTEEN 4 FOUR 5 FIVE SIX 5 FIFTEEN SEVEN 6 SIXTEEN 8 EIGHT 7 SEVENTEEN 9 NINE 8 EIGHTEEN 9 NINETEEN OR MORE

X REFUSED

5. How many children living in this household go to local public, private, or parochial schools? (DO NOT READ ANSWERS.) COL.23
0 ZERO
1 ONE
2 TWO
3 THREE
4 FOUR
5 FIVE
6 SIX
7 SEVEN
8 EIGHT
9 NINE OR MORE

X REFUSED

6. How many people in the household commute to a job, or to college, at least 4 times a week?

CO	L.24_	SK	IP TO	0
0	ZERO	Q.	12	
1	ONE	Q.	7	
2	TWO	Q.	7	
3	THREE	Q.	7	
4	FOUR OR MORE	Q.	7	
5	DON'T KNOW/REFUSED	Q.	12	

INTERVIEWER: For each person identified in Question 6, ask Questions 7, 8, 9, and 10.

7. Thinking about commuter #1, how does that person usually travel to work or college? (REPEAT QUESTION FOR EACH COMMUTER.)

	Commuter #1	Commuter #2	Commuter #3	Commuter #4
Rail	1	1	1	1
Bus	2	2	2	2
Walk/Bicycle	3	3	3	3
Driver Car/Van	4	4	4	4
Park & Ride (Car/Rail, Xpress_bus)	5	5	5	5
Driver Carpool-2 or more people	6	6	6	6
Passenger Carpool-2 or more people	7	7	7	7
Taxi	8	8	8	8
Refused	9	9	9	9

8. What is the name of the city, town or community in which Commuter #1 works or attends school? (REPEAT QUESTION FOR EACH COMMUTER.) (FILL IN ANSWER.)

C	COMMUTE	R #1	CC	MMUTER	#2	COM	AUTER #3	3	COMMU	TER #4	
_		State	-	/Town		4 .			City/To		
COL.29	COL.30	COL.31	COL.32	COL.33	COL.34	COL.35	COL.36	COL.37	COL.38	COL.39	COL.40
0	0	0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9	9	9

9. How long would it take Commuter #1 to travel home from work or college? (REPEAT QUESTION FOR EACH COMMUTER.) (DO NOT READ ANSWERS.)

COMMUTER #1					COMMUTER #2			
CC	L.41	C	OL.42	CC	DL.43	CC	DL. 44	
1	5 MINUTES OR LESS	1	46-50 MINUTES	1	5 MINUTES OR LESS	1	46-50 MINUTES	
2	6-10 MINUTES	2	51-55 MINUTES	2	6-10 MINUTES	2	51-55 MINUTES	
3	11-15 MINUTES	3	56 - 1 HOUR	3	11-15 MINUTES	3	56 - 1 HOUR	
4	16-20 MINUTES	4	OVER 1 HOUR, BUT	4	16-20 MINUTES	4	OVER 1 HOUR, BUT	
5	21-25 MINUTES		LESS THAN 1 HOUR	5	21-25 MINUTES		LESS THAN 1 HOUR	
6	26-30 MINUTES		15 MINUTES	6	26-30 MINUTES		15 MINUTES	
7	31-35 MINUTES	5	BETWEEN 1 HOUR	7	31-35 MINUTES	5	BETWEEN 1 HOUR	
8	36-40 MINUTES		16 MINUTES AND 1	8	36-40 MINUTES		16 MINUTES AND 1	
9	41-45 MINUTES		HOUR 30 MINUTES	9	41-45 MINUTES		HOUR 30 MINUTES	
		6	BETWEEN 1 HOUR			6	BETWEEN 1 HOUR	
			31 MINUTES AND 1				31 MINUTES AND 1	
			HOUR 45 MINUTES				HOUR 45 MINUTES	
		7	BETWEEN 1 HOUR			7	BETWEEN 1 HOUR	
			46 MINUTES AND				46 MINUTES AND	
			2 HOURS				2 HOURS	
		8	OVER 2 HOURS			8	OVER 2 HOURS	
			(SPECIFY)				(SPECIFY)	
		9				9		
		0				0		
		Χ	DON'T KNOW/REFUSED			Х	DON'T KNOW/REFUSED	

COMMUTER #3 COMMUTER #4 COL.47 COL.45 COL.46 COL. 48 1 5 MINUTES OR LESS 1 46-50 MINUTES 1 5 MINUTES OR LESS 1 46-50 MINUTES 2 51-55 MINUTES 3 56 - 1 HOUR 6-10 MINUTES 2 51-55 MINUTES 2 6-10 MINUTES 11-15 MINUTES 3 56 - 1 HOUR 3 11-15 MINUTES 4 16-20 MINUTES 5 21-25 MINUTES 16-20 MINUTES 4 OVER 1 HOUR, BUT 4 OVER 1 HOUR, BUT 21-25 MINUTES LESS THAN 1 HOUR LESS THAN 1 HOUR 6 26-30 MINUTES 7 31-35 MINUTES 26-30 MINUTES 15 MINUTES 15 MINUTES 31-35 MINUTES 5 BETWEEN 1 HOUR 5 BETWEEN 1 HOUR 8 36-40 MINUTES 16 MINUTES AND 1 16 MINUTES AND 1 8 36-40 MINUTES 9 41-45 MINUTES HOUR 30 MINUTES 9 41-45 MINUTES HOUR 30 MINUTES 6 BETWEEN 1 HOUR 6 BETWEEN 1 HOUR 31 MINUTES AND 1 31 MINUTES AND 1 HOUR 45 MINUTES HOUR 45 MINUTES 7 BETWEEN 1 HOUR 7 BETWEEN 1 HOUR 46 MINUTES AND 46 MINUTES AND 2 HOURS 2 HOURS 8 OVER 2 HOURS 8 OVER 2 HOURS (SPECIFY ____ (SPECIFY ____) 0 0 X DON'T KNOW/REFUSED X DON'T KNOW/REFUSED

10. Approximately how long does it take Commuter #1 to complete preparation for leaving work or college prior to starting the trip home? (REPEAT QUESTION FOR EACH COMMUTER.)
(DO NOT READ ANSWERS.)

	COMMUT	#1		COMMUTER #2				
CO	L. 49	CC	L.50	CO	L.51	CO	L. 52	
1	5 MINUTES OR LESS	1	46-50 MINUTES	1	5 MINUTES OR LESS	1	46-50 MINUTES	
2	6-10 MINUTES	2	51-55 MINUTES	2	6-10 MINUTES	2	51-55 MINUTES	
3	11-15 MINUTES	3	56 - 1 HOUR	3	11-15 MINUTES	3	56 - 1 HOUR	
4	16-20 MINUTES	4	OVER 1 HOUR, BUT	4	16-20 MINUTES	4	OVER 1 HOUR, BUT	
5	21-25 MINUTES		LESS THAN 1 HOUR	5	21-25 MINUTES		LESS THAN 1 HOUR	
6	26-30 MINUTES		15 MINUTES	6	26-30 MINUTES		15 MINUTES	
7	31-35 MINUTES	5	BETWEEN 1 HOUR	7	31-35 MINUTES	5	BETWEEN 1 HOUR	
8	36-40 MINUTES		16 MINUTES AND 1	8	36-40 MINUTES		16 MINUTES AND 1	
9	41-45 MINUTES		HOUR 30 MINUTES	9	41-45 MINUTES		HOUR 30 MINUTES	
		6	BETWEEN 1 HOUR			6	BETWEEN 1 HOUR	
			31 MINUTES AND 1				31 MINUTES AND 1	
			HOUR 45 MINUTES				HOUR 45 MINUTES	
		7	BETWEEN 1 HOUR			7	BETWEEN 1 HOUR	
			46 MINUTES AND				46 MINUTES AND	
			2 HOURS				2 HOURS	
		8	OVER 2 HOURS			8	OVER 2 HOURS	
			(SPECIFY)				(SPECIFY)	
		9				9		
		0				0		
		Х	DON'T KNOW/REFUSED			Χ	DON'T KNOW/REFUSED	

	COMMUTI	#3	COMMUTER #4						
COL. 53		CO	L. 54	CC	DL. 55	CC	COL. 56		
1 5 MI	NUTES OR LESS	1	46-50 MINUTES	1	5 MINUTES OR LESS	1	46-50 MINUTES		
2 6-10	MINUTES	2	51-55 MINUTES	2	6-10 MINUTES	2	51-55 MINUTES		
3 11-1	5 MINUTES	3	56 - 1 HOUR	3	11-15 MINUTES	3	56 - 1 HOUR		
4 16-2	0 MINUTES	4	OVER 1 HOUR, BUT	4	16-20 MINUTES	4	OVER 1 HOUR, BUT		
5 21-2	5 MINUTES		LESS THAN 1 HOUR	5	21-25 MINUTES		LESS THAN 1 HOUR		
6 26-3	0 MINUTES		15 MINUTES -	6	26-30 MINUTES		15 MINUTES		
7 31-3	5 MINUTES	5	BETWEEN 1 HOUR	7	31-35 MINUTES	5	BETWEEN 1 HOUR		
8 36-4	0 MINUTES		16 MINUTES AND 1	8	36-40 MINUTES		16 MINUTES AND 1		
9 41-4	5 MINUTES		HOUR 30 MINUTES	9	41-45 MINUTES		HOUR 30 MINUTES		
		6	BETWEEN 1 HOUR			6	BETWEEN 1 HOUR		
			31 MINUTES AND 1				31 MINUTES AND 1		
			HOUR 45 MINUTES				HOUR 45 MINUTES		
		7	BETWEEN 1 HOUR			7	BETWEEN 1 HOUR		
			46 MINUTES AND				46 MINUTES AND		
			2 HOURS				2 HOURS		
		8	OVER 2 HOURS			8	OVER 2 HOURS		
			(SPECIFY)				(SPECIFY)		
		9				9			
		0				0			
		Χ	DON'T KNOW/REFUSED			Χ	DON'T KNOW/REFUSED		

11. When the commuters are away from home, is there a vehicle at home that is available for evacuation during any emergency?

Col.	57	
1	Yes	
2	No	
3	Don't	Know/Refused

12. Would you await the return of family members prior to evacuating the area?

Col.	58	
1	Yes	
2	No	
3	Don't	Know/Refused

13.	How many of the vehicles that are usually available to	20	T FO
	the household would your family use during an evacuation? (DO NOT READ ANSWERS.)	1	L.59 ONE
	(bo Not Namb inowallo.)	2	TWO
		3	THREE
		4	FOUR
		5	FIVE
		6	SIX
		7	SEVEN
		8	EIGHT
		9	NINE OR MORE
		0	ZERO (NONE)
		Χ	REFUSED

14. How long would it take the family to pack clothing, secure the house, load the car, and complete preparations prior to evacuating the area? (DO NOT READ ANSWERS.)

COL.60	COL.61							
1 LESS THAN 15 MINUTES	1 3 HOURS TO 3 HOURS 15 MINUTES							
2 15-30 MINUTES	2 3 HOURS 16 MINUTES TO 3 HOURS 30 MINUTES							
3 31-45 MINUTES	3 3 HOURS 31 MINUTES TO 3 HOURS 45 MINUTES							
4 46 MINUTES - 1 HOUR	4 3 HOURS 46 MINUTES TO 4 HOURS							
5 1 HOUR TO 1 HOUR 15 MINUTES	5 4 HOURS TO 4 HOURS 15 MINUTES							
6 1 HOUR 16 MINUTES TO 1 HOUR 30 MINUTES	6 4 HOURS 16 MINUTES TO 4 HOURS 30 MINUTES							
7 1 HOUR 31 MINUTES TO 1 HOUR 45 MINUTES	7 4 HOURS 31 MINUTES TO 4 HOURS 45 MINUTES							
8 1 HOUR 46 MINUTES TO 2 HOURS	8 4 HOURS 46 MINUTES TO 5 HOURS							
9 2 HOURS TO 2 HOURS 15 MINUTES	9 5 HOURS TO 5 HOURS 15 MINUTES							
0 2 HOURS 16 MINUTES TO 2 HOURS 30 MINUTES	0 5 HOURS 16 MINUTES TO 5 HOURS 30 MINUTES							
X 2 HOURS 31 MINUTES TO 2 HOURS 45 MINUTES	X 5 HOURS 31 MINUTES TO 5 HOURS 45 MINUTES							
Y 2 HOURS 46 MINUTES TO 3 HOURS	Y 5 HOURS 46 MINUTES TO 6 HOURS							
	COL.62							
	1 DON'T KNOW							

15. Would you take household pets with you if you were asked to evacuate the area?

Col.	<u>58</u>	
1	Yes	
2	No	
3	Don't	Know/Refused

Thank you very much. _____(TELEPHONE NUMBER CALLED)

If requested:
For Additional information
Contact your County Emergency Management Office

ANNEX B

Code of Data Collection Standards With Notes Section

Market Research Association

P.O. Box 230 • Rocky Hill, CT 06067-0230 • 860-257-4008 • Fax: 860-257-3990

Code Approved May 1997

Notes Added September 1999

RESPONSIBILITIES TO RESPONDENTS

Data Collection Companies ...

- 1. will make factually correct statements to secure cooperation and will honor promises to respondents, whether verbal or written;
- 2. will not use information to identify respondents without the permission of the respondent, except to those who check the data or are involved in processing the data. If such permission is given, it must be recorded by the interviewer at the time the permission is secured;
- 3. will respect the respondent's right to withdraw or to refuse to cooperate at any stage of the study and not use any procedure or technique to coerce or imply that cooperation is obligatory;
- 4. will obtain and document respondent consent when it is known that the name and address or identity of the respondent may be passed to a third party for legal or other purposes, such as audio or video recordings;
- 5. will obtain permission and document consent of a parent, legal guardian or responsible guardian before interviewing children 12 years old or younger;
- 6. will give respondents the opportunity to refuse to participate in the research when there is a possibility they may be identifiable even without the use of their name or address (e.g., because of the size of the population being sampled).

Interviewers ...

- 1. will treat the respondent with respect and not influence him or her through direct or indirect attempts, including the framing of questions and/or a respondent's opinion or attitudes on any issue;
- 2. will obtain and document permission from a parent, legal guardian or responsible guardian before interviewing children 12 years old or younger. Prior to obtaining permission, the interviewer should divulge the subject matter, length of the interview and other special tasks that will be required.

RESPONSIBILITIES TO CLIENTS

Data Collection Companies ...

- 1. will ensure that each study is conducted according to the client's exact specifications;
- will observe confidentiality with all research techniques or methodologies and with information considered confidential or proprietary. Information will not be revealed that could be used to identify clients or respondents without proper authorization;
- 3. will ensure that companies, their employees and subcontractors involved in data collection take all reasonable precautions so that more than one survey is not conducted in one interview without explicit permission from the Client
- 4. will report research results accurately and honestly;
- 5. will not misrepresent themselves as having qualifications, experience, skills or facilities that they do not possess;
- 6. will refrain from referring to membership in the Marketing Research Association as proof of competence, since the Association does not certify any person's or organization's competency or skill level.

RESPONSIBILITIES TO DATA COLLECTORS

Clients ...

- 1. will be responsible for providing products and services that are safe and fit or their intended use and disclose/label all product contents;
- 2. will provide verbal or written instructions;
- will not ask our members who subcontract research to engage in any activity that is not acceptable as
 defined in this Code or that is prohibited under any applicable federal, state, local laws, regulations and/or
 ordinances.

RESPONSIBILITIES TO THE GENERAL PUBLIC AND BUSINESS COMMUNITY

Data Collection Companies ...

- 1. will not intentionally abuse public confidence in marketing and opinion research;
- 2. will not represent a non-research activity to be marketing and opinion research, such as:
 - questions whose sole objective is to obtain personal information about respondents, whether for legal, political, private or other purposes,
 - the compilation of lists, registers or data banks of names and addresses for any non-research purposes (e.g., canvassing or fundraising),
 - industrial, commercial or any other form of espionage,
 - the acquisition of information for use by credit rating services or similar organizations,
 - sales or promotional approaches to the respondent,
 - · the collection of debts;
- 3. will make interviewers aware of any special conditions that may be applicable to any minor (18 years old or younger).

These notes are intended to help users of the Code to interpret and apply it in practice. Any questions about how to apply the Code in a specific situation should be addressed to MRA Headquarters.

RESPONSIBILITIES TO RESPONDENTS

Data Collection Companies ...

- will make factually correct statements to secure cooperation and honor promises to respondents, whether
 oral or written; Interviewers will not knowingly provide respondents with information that misrepresents any
 portion of the interviewing process, such as; length of the interview, scope of task involved, compensation,
 or intended use of the information collected.
- 2. will not use information to identify respondents without the permission of the respondent, except to those who check the data or are involved in processing the data. If such permission is given, it must be recorded by the interviewer at the time the permission is secured; Respondent information will be linked to data collected only for research purposes such as validation, evaluating data in aggregate based on demographic information, modeling. Providing respondent information is not permissible for any purpose other than legitimate research purposes as mentioned above. If anyone requests respondent identifiable information it will only be provided upon receipt of written declaration of and agreement of some intended use. Such use shall be determined by the provider to qualify as legitimate research use. (i.e. validation, planned recalls, modeling, demographic analysis.) No other use of this information falls within the boundaries of the Code. This applies to all types of respondent sample sources including client supplied lists.
- 3. will respect the respondent's right to withdraw or to refuse to cooperate at any stage of the study and not use any procedure or technique to coerce or imply that cooperation is obligatory. Respondent cooperation is strictly on a voluntary basis. Respondents are entitled to withdraw from an interview at any stage or to refuse to cooperate in a research project. Interviewers should never lead respondents to believe they have no choice in their participation.
- 4. will obtain and record respondent consent when it is known that the name and addresses or identity of the respondent may be passed to a third party for legal or other purposes, such as audio or video recordings; By documenting the respondent's consent for a defined specific use of his/her name and address we are confirming the respondent realizes we are asking something new of them, i.e., possible participation in another research project.
- 5. will obtain permission and document consent of a parent, legal guardian or responsible guardian before interviewing children 12 years old or younger; *Interviewers must take special care when interviewing children or young people. The informed consent of the parent or responsible adult must first be obtained for interviews with children.*
- 6. will give respondents the opportunity to refuse to participate in the research when there is a possibility they may be identifiable even without the use of their name or address (e.g., because of the size of the population being sampled.) Respondent cooperation is strictly on a voluntary basis. Respondents are entitled to withdraw from a research project. Company policies and/or interviewer instructions should state the interviewer must give respondents the opportunity to not participate for any reason.

Interviewers ...

- 1. will treat the respondent with respect and not influence him or her through direct or indirect attempts, including the framing of questions, a respondent's opinion or attitudes on any issue. *Interviewers cannot ask questions in a way that leads or influences respondents' answers, nor can they provide their own opinions, thoughts or feelings that might bias a respondent and therefore impact the answers they give.*
- 2. will obtain and document permission of a parent, legal guardian or responsible guardian before interviewing children 12 years old or younger. Prior to obtaining permission, the interviewer should divulge the subject matter, length of interview and other special tasks that will be required. Interviewers must take special care when interviewing children and young people. The informed consent of the parent or responsible adult must first be obtained for interviews with children. Parents or responsible adults must be told some specifics about the interview process and special tasks, such as audio or video recording, taste testing, respondent fees and special tasks, before permission is obtained.

RESPONSIBILITIES TO CLIENTS

Data Collection Companies ...

- 1. will ensure that each study is conducted according to the client's specifications; *Procedures are implemented to conform or verify that client specifications are being followed.*
- 2. will observe confidentiality with all research techniques or methodologies and with information considered confidential or proprietary. Information will not be revealed that could be used to identify clients or respondents without proper authorization; Respondent information will be linked to data collected only for research purposes and will not be used for any purpose other than legitimate research. Protect the confidentiality of anything learned about the respondent and/or his or her business.
- 3. will ensure that companies, their employees and subcontractors involved in data collection take all reasonable precautions so that no more than one survey is conducted in one interview without explicit permission from the sponsorship company or companies; Company policies or procedures indicate the practice of conducting more than one survey within an interview is not done without specific permission from the relevant clients.
- 4. will report research results accurately and honestly; Describe how the research was done in enough detail that a skilled researcher could repeat the study; provide data representative of a defined population or activity and enough data to yield projectable results; present the results understandably and fairly, including any results that may seem contradictory or unfavorable.
- 5. will not misrepresent themselves as having qualifications, experience, skills or facilities that they do no possess; *If regularly subcontracting data collection, should not infer to clients and prospective clients that they possess this capability "in house"; claim only legitimate academic degrees, clients and other qualifications.*
- 6. will refrain from referring to membership in the Marketing Research Association as proof of competence, since the Association does not certify any person's or organization's competency or skill level. MRA does not currently have a certification program for marketing research competency, therefore while members can state their membership in the Association, they cannot claim that this automatically conveys a message of their competency to carry out the marketing research process.

RESPONSIBILITIES TO DATA COLLECTORS

- 1. will be responsible for providing products and services that are safe and fit for their intended use and disclose/label all product contents; It is the client's responsibility to ensure that all test products are in compliance with all safety standards and that all product contents information is provided to the data collectors. Data Collectors should request in writing all pertinent information as well as emergency numbers for respondents and themselves.
- 2. will provide oral or written instructions; *To ensure the success of the research, detailed instructions are to be provided prior to the start of any project. These instructions must be written and then confirmed orally for: understanding, ability of the agency to implement and agreement to comply.*
- 3. will not ask our members who subcontract research to engage in any activity that is not acceptable as defined in this Code or that is prohibited under any applicable federal, state and local laws, regulations and ordinances. All MRA Members have agreed to comply with the Code as written and thus will not agree to, or ask anyone else to, knowingly violate any of the points of the Code.

RESPONSIBILITIES TO THE GENERAL PUBLIC AND BUSINESS COMMUNITY Data Collection Companies ...

- 1. will not intentionally abuse public confidence in marketing and opinion research; Marketing research shall be conducted and reported for the sole purpose of providing factual information upon which decisions will be made. At no time is marketing research information to be used to intentionally mislead public opinion. Instances of abuse of public confidence undermine the credibility of our Industry.
- 2. will not represent a non-research activity to be marketing and opinion research, such as:
 - questions whose sole objective is to obtain personal information about respondents, whether for legal, political, private or other purposes,
 - the compilation of lists, registers or data banks of names and addresses for any non-research purposes (e.g., canvassing or fundraising),
 - industrial, commercial or any other form of espionage,
 - the acquisition of information for use by credit rating services or similar organizations,
 - sales or promotional approaches to the respondent,

APPENDIX G

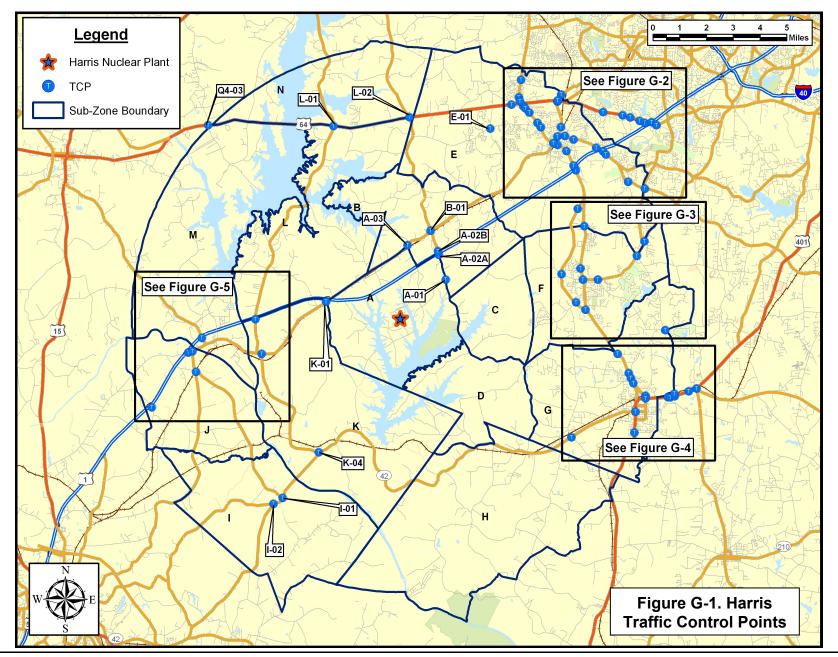
Traffic Management

APPENDIX G: TRAFFIC MANAGEMENT

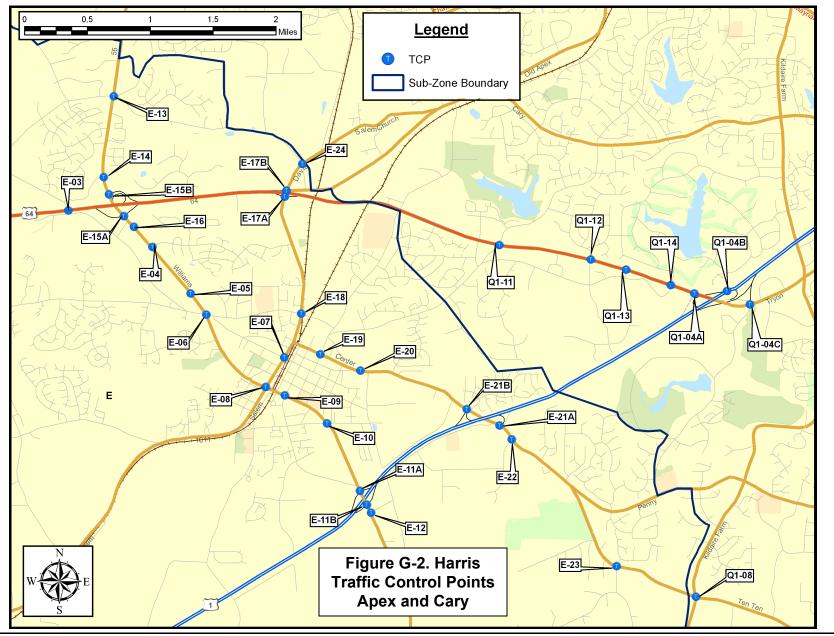
This appendix presents the traffic control tactics implemented in developing evacuation time-estimates for the Harris Nuclear Plant; pages G-2 through G-116 detail these tactics. Figures G-1 through G-5 map the Traffic Control Points (TCP) for the entire EPZ, while Table G-1 summarizes the manpower and equipment needed. The table is sorted by county and by priority.

An additional set of TCP have been provided on the periphery of the EPZ to discourage vehicles from entering the EPZ; these can be found on pages G-90 through G-116. Figures G-6 and G-7 map the additional TCP, while Table G-2 summarizes the manpower and equipment needed.

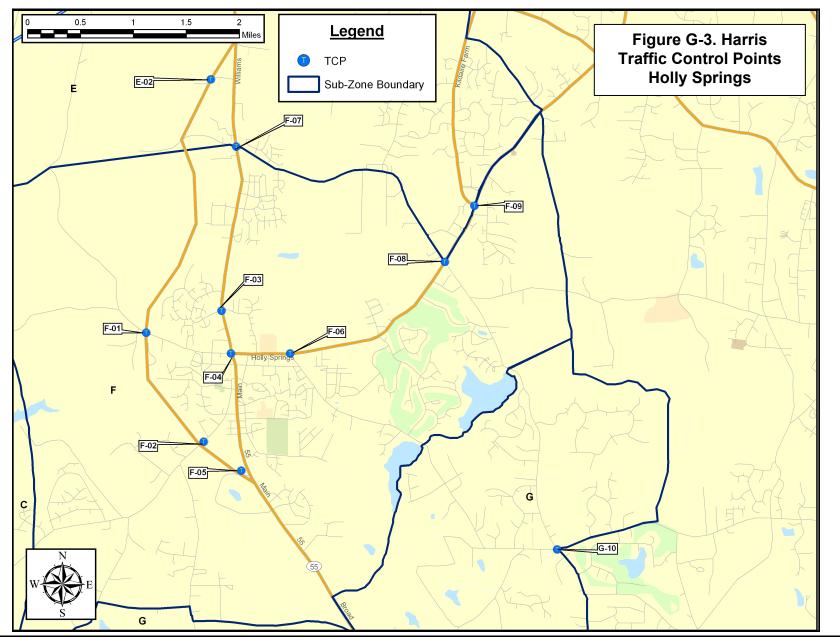
The counties have also identified Security Road Blocks (SRB) in their existing county plans to inhibit vehicles from entering the EPZ during an emergency. Limiting access to the EPZ is a vital function in that it provides more of the available roadway capacity within the EPZ to evacuating traffic. The SRB identified by the county have not been listed in this appendix; however maps of the points identified in the county plans have been provided. Pages G-117 through G-123 discuss the SRB; reference County plans for more information.



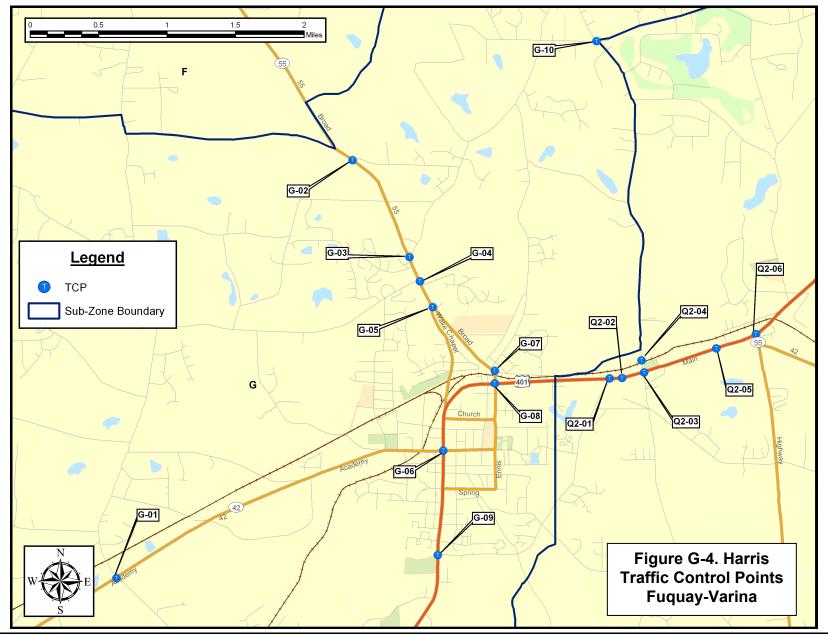
Harris G-2 KLD Associates, Inc. Evacuation Time Estimate Rev. 3



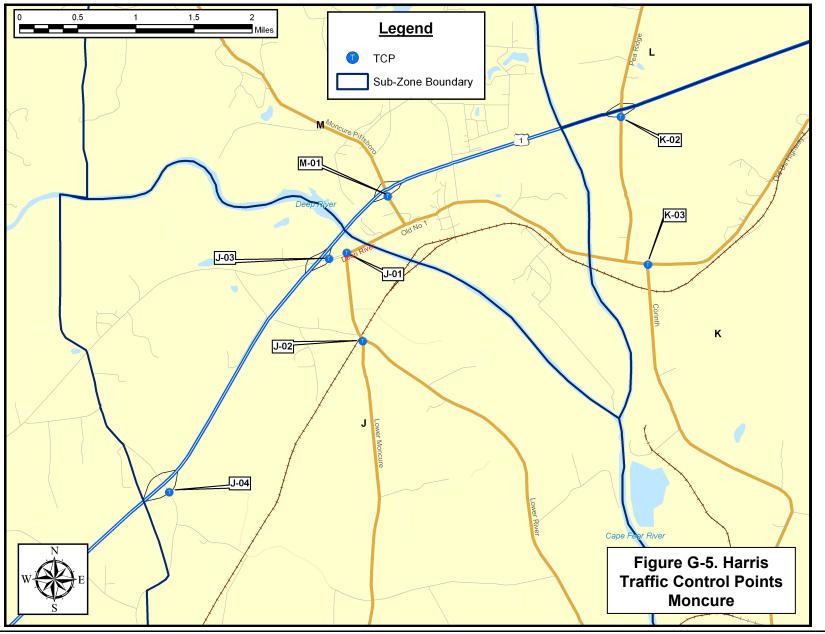
Harris G-3 KLD Associates, Inc. Evacuation Time Estimate Rev. 3



Harris G-4 KLD Associates, Inc. Evacuation Time Estimate Rev. 3



Harris G-5 KLD Associates, Inc. Evacuation Time Estimate Rev. 3



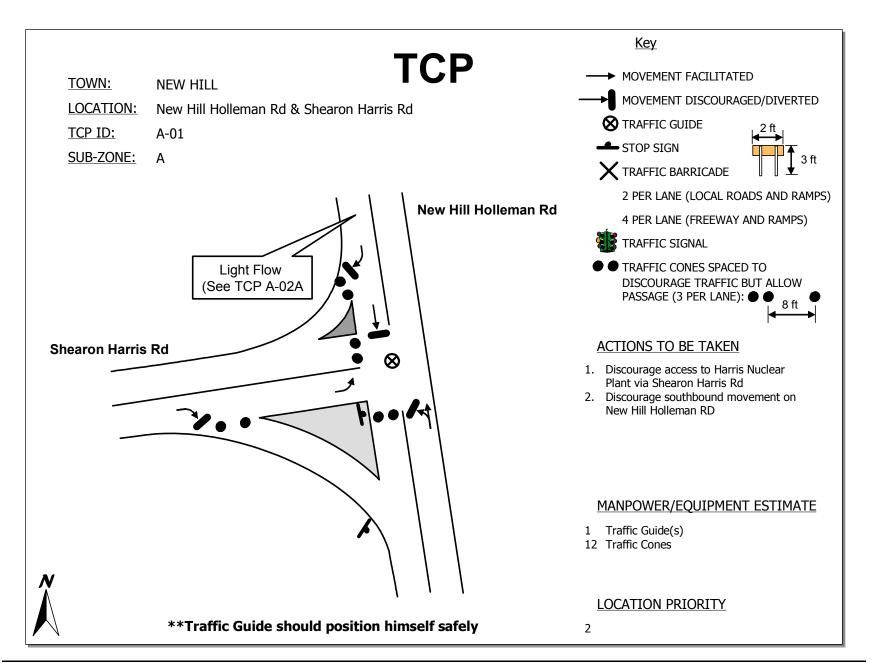
Harris G-6 KLD Associates, Inc. Evacuation Time Estimate Rev. 3

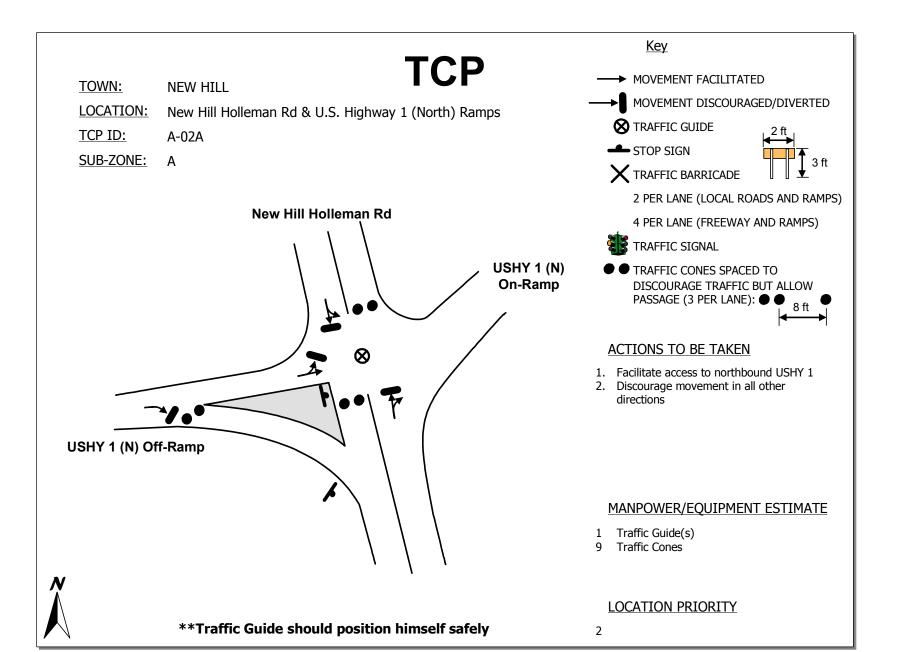
Table G-1. Summary of Traffic Control Points (Pg. 1 of 3)								
TCP ID	Town	Intersection Location	Priority	# of Guides	# of Cones			
CHATHAM COUNTY								
K-01	Sanford	U.S. Highway 1 (North) Ramps & Old U.S. Highway 1	2	1	9			
K-02	Sanford	U.S. Highway 1 (North) Ramps & Pea Ridge Rd	2	2	6			
L-02	Sanford	U.S. Highway 64 & State Highway 751	2	2	12			
M-01	Sanford	U.S. Highway 1 (N) Ramps & Moncure-Pittsboro Rd	2	1	6			
Q4-03	Pittsboro	U.S. Highway 64 & Mt Gilead Church Rd	2	2	12			
K-03	Sanford	Old U.S. Highway 1 & Corinth Rd	3	1	6			
K-04	Sanford	State Highway 42 & Corinth Rd	3	1	6			
L-01	Sanford	U.S. Highway 64 & Beaver Creek Rd	3	2	12			
		Total Equipment/Manpower for Cha	tham County:	12	69			
		LEE COUNTY						
J-03	Sanford	U.S. Highway 1 (North) Ramps & Old U.S. Highway 1	2	1	12			
I-01	Sanford	Lower River Rd & Avents Ferry Rd (State Highway 42)	3	1	6			
I-02	Sanford	Poplar Spring Church Rd & Avents Ferry Rd (State Highway 42)	3	2	6			
J-01	Sanford	Old U.S. Highway 1 & Lower Moncure Rd	3	1	3			
J-02	Sanford	Lower Moncure Rd & Lower River Rd	3	1	3			
J-04	Sanford	U.S. Highway 1 (North) Ramps & Farrell Rd	3	1	3			
	Total Equipment/Manpower for Lee County:							
		WAKE COUNTY						
E-08	Apex	State Highway 55 & S Salem St	1	2	3			
E-11A	Apex	State Highway 55 & U.S. Highway 1 (South) Ramps	1	3	12			
E-11B	Apex	State Highway 55 & U.S. Highway 1 (North) Ramps	1	3	15			
E-15A	Apex	State Highway 55 & U.S. Highway 64 (East) Ramps	1	3	15			
E-17A	Apex	U.S. Highway 64 (East) Ramps & N Salem St	1	3	12			
E-17B	Apex	U.S. Highway 64 (West) Ramps & N Salem St	1	2	3			
E-21A	Apex	U.S. Highway 1 (North) & Ten-Ten Rd	1	2	6			
E-21B	Apex	U.S. Highway 1 (South) & Ten-Ten Rd	1	2	9			
Q1-04A	Apex	U.S. Highway 64 & U.S. Highway 1 (South) Ramps	1	2	9			
Q1-04B	Apex	U.S. Highway 64 (East) & U.S. Highway 1 (South) Ramps	1	2	6			
Q1-04C	Cary	U.S. Highway 64 & Regency Parkway	1	4	15			
A-01	New Hill	New Hill Holleman Rd & Shearon Harris Rd	2	1	12			

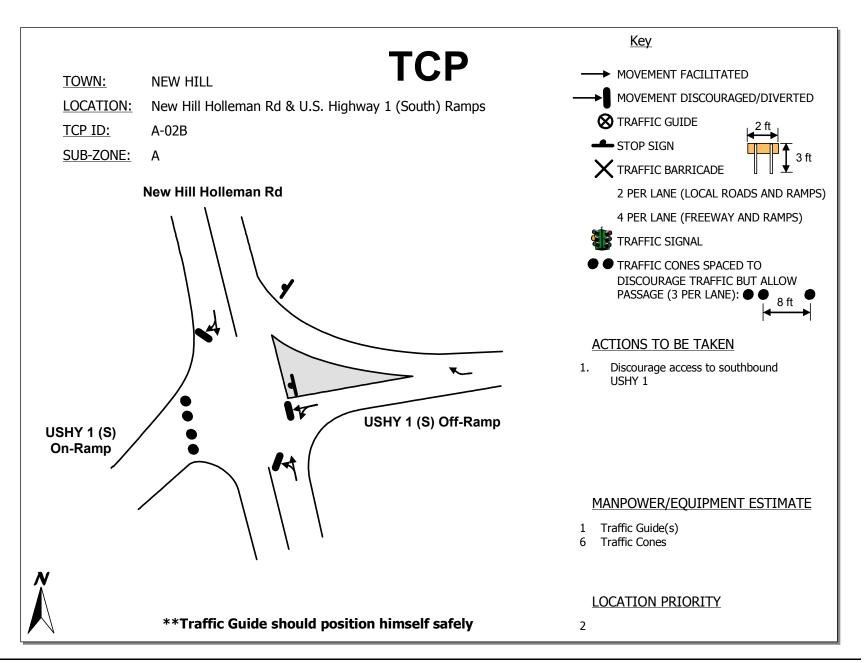
Table G-1. Summary of Traffic Control Points (Pg. 2 of 3)							
		· ·		# of	# of		
TCP ID	Town	Intersection Location	Priority	Guides	Cones		
WAKE COUNTY (Continued)							
A-02B	New Hill	New Hill Holleman Rd & U.S. Highway 1 (South) Ramps	2	1	3		
A-03	New Hill	Old U.S. Highway 1 & Shearon Harris Rd	2	1	9		
B-01	New Hill	Old U.S. Highway 1 & New Hill Holleman Rd	2	1	6		
E-01	Apex	Olive Chapel Rd & Kelly Rd	2	1	6		
E-02	Feltonville	State Highway 55 Bypass & State Highway 55	2	2	12		
E-03	Apex	Green Level Church Rd & US Highway 64	2	2	6		
E-05	Apex	State Highway 55 & Apex Parkway	2	2	6		
E-06	Apex	State Highway 55 & Olive Chapel Rd / Hunter Rd	2	2	9		
E-07	Apex	Salem St & Chatham St	2	1	6		
E-09	Apex	State Highway 55 & S Hughes St	2	1	6		
E-10	Apex	State Highway 55 & James St	2	1	6		
E-12	Apex	State Highway 55 & Lufkin Rd	2	2	12		
E-13	Apex	State Highway 55 & Jenks Rd	2	2	3		
E-15B	Apex	State Highway 55 & U.S. Highway 64 (West) Ramps	2	2	6		
E-18	Apex	N Salem St & Hunter St	2	1	6		
E-19	Apex	Center St & N Mason St	2	1	6		
E-20	Apex	Apex Parkway & Center St	2	1	6		
F-01	Holly Springs	State Highway 55 Bypass & Holly Springs Rd	2	2	12		
F-04	Holly Springs	State Highway 55 & Holly Springs Rd	2	2	6		
F-08	Holly Springs	Holly Springs Rd & Sunset Lake Rd	2	2	12		
G-02	Fuquay-Varina	State Highway 55 & Dickens Rd	2	2	12		
G-07	Fuquay-Varina	State Highway 55 & Ennis St	2	2	3		
G-08	Fuquay-Varina	Main St & Ennis St	2	2	6		
Q1-08	Apex	Kildaire Farm Rd & Ten-Ten Rd	2	2	9		
Q2-03	Fuquay-Varina	U.S. Highway 401/ STHY 42 & Sunset Lake Rd	2	2	12		
Q2-06	Fuquay-Varina	U.S. Highway 401/ STHY 42 & State Highway 55	2	2	9		
E-04	Apex	State Highway 55 & Haddon Hall Drive	3	2	6		
E-14	Apex	State Highway 55 & Vision Dr	3	2	6		
E-16	Apex	State Highway 55 & Beaver Creek Commons Dr	3	2	9		

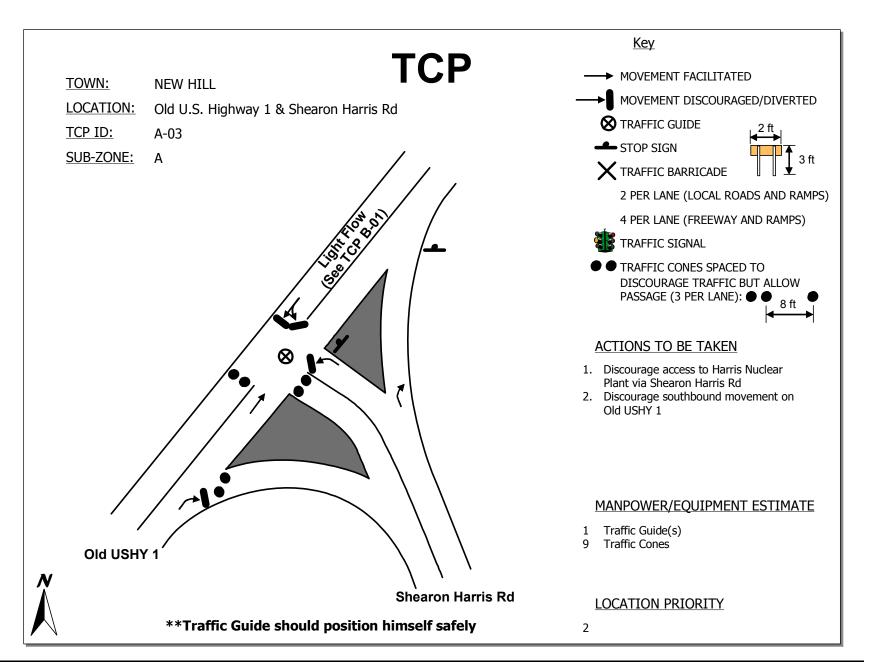
G-8

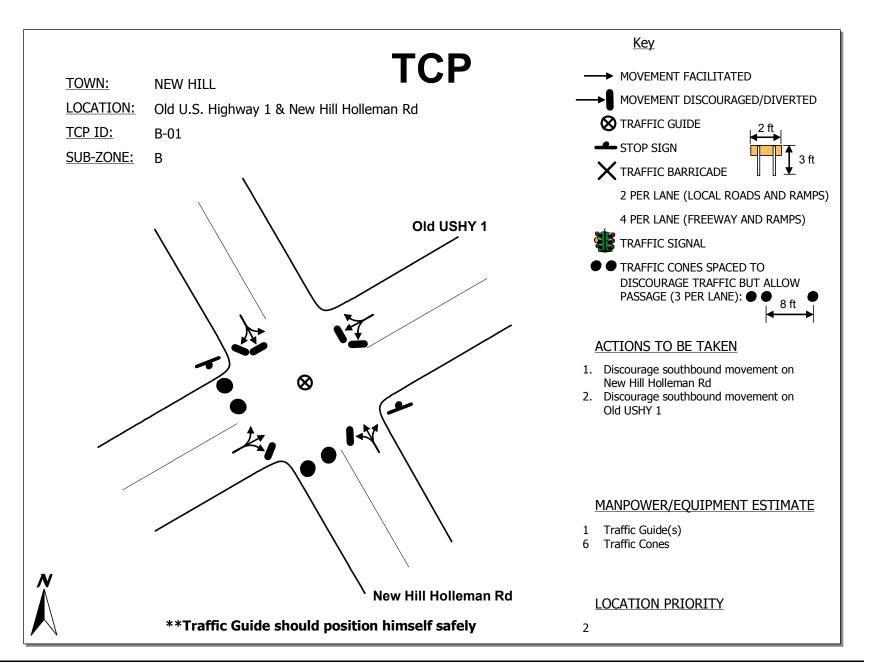
Table G-1. Summary of Traffic Control Points (Pg. 3 of 3)							
TCP ID	Town	Intersection Location	Priority	# of Guides	# of Cones		
WAKE COUNTY (Continued)							
E-22	Apex	Ten-Ten Rd & Reliance Ave	3	2	6		
E-23	Apex	Ten-Ten Rd & Smith Rd	3	1	6		
E-24	Apex	Davis Dr & Old Jenks Rd	3	2	6		
F-02	Holly Springs	State Highway 55 Bypass & Avent Ferry Rd	3	2	12		
F-03	Holly Springs	State Highway 55 & Cayman Ave	3	1	6		
F-05	Holly Springs	State Highway 55 Bypass & State Highway 55 (S Main St)	3	2	6		
F-06	Holly Springs	Holly Springs Rd & Bass Lake Rd	3	1	3		
F-07	Holly Springs	State Highway 55 & Sunset Lake Rd	3	2	9		
F-09	Holly Springs	Holly Springs Rd & Kildaire Farms Rd	3	1	3		
G-01	Unincorporated	State Highway 42 & Piney Grove-Wilbon Rd	3	1	6		
G-03	Fuquay-Varina	State Highway 55 & James Slaughter Rd	3	2	6		
G-04	Fuquay-Varina	State Highway 55 & Wilbon Rd	3	2	12		
G-05	Fuquay-Varina	State Highway 55 & Wake Chapel Rd	3	1	6		
G-06	Fuquay-Varina	Academy St & Main St	3	1	6		
G-09	Fuquay-Varina	Main St & Judd Parkway	3	1	6		
G-10	Fuquay-Varina	Bass Lake Rd & Sunset Lake Rd	3	1	6		
Q1-11	Apex	U.S. Highway 64 & Lake Pine Dr	3	2	12		
Q1-12	Apex	U.S. Highway 64 & MacKenan Dr	3	2	9		
Q1-13	Apex	U.S. Highway 64 & Gregson Dr	3	1	6		
Q1-14	Apex	U.S. Highway 64 & Edinburgh Dr	3	2	15		
Q2-01	Fuquay-Varina	U.S. Highway 401/STHY 42 & N Judd Parkway NE	3	2	9		
Q2-02	Fuquay-Varina	U.S. Highway 401/ STHY 42 & Shopping Center Entrance	3	0	6		
Q2-04	Fuquay-Varina	Sunset Lake Rd & East Broad St	3	1	6		
Q2-05	Fuquay-Varina	U.S. Highway 401/ STHY 42 & Lakestone Commons Dr	3	0	6		
Total Equipment/Manpower for Wake County:				111	516		
TOTAL EQUIPMENT/MANPOWER FOR ENTIRE EPZ:					618		

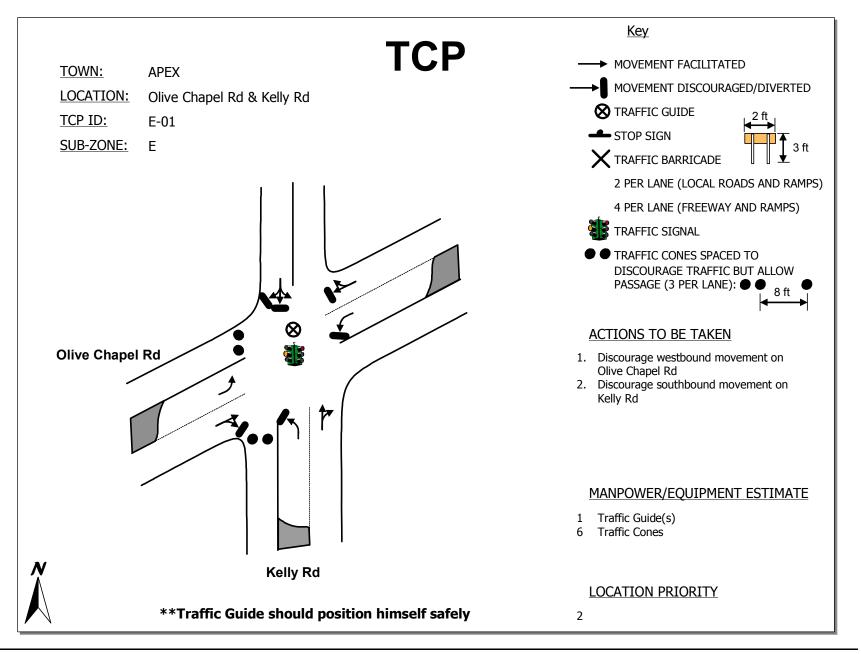


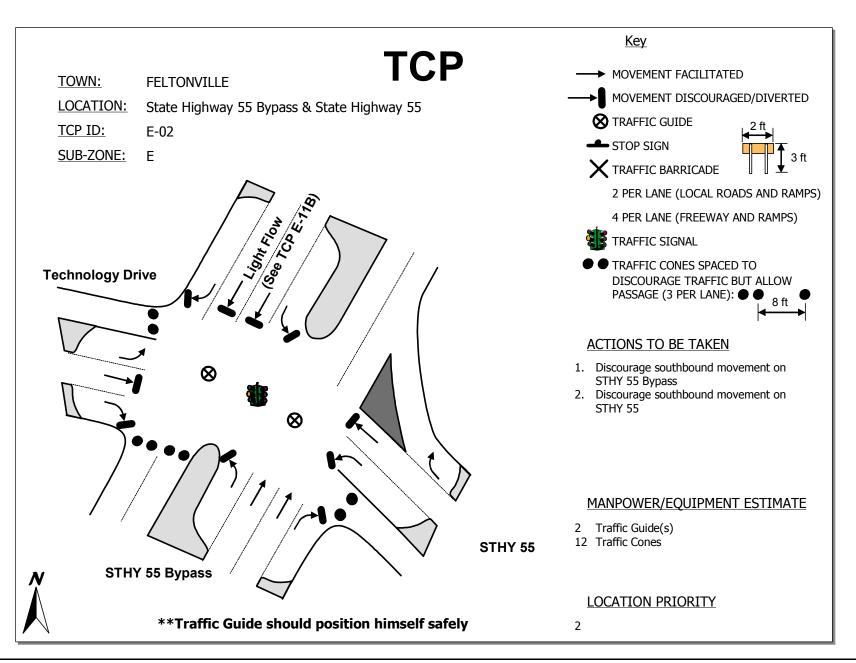


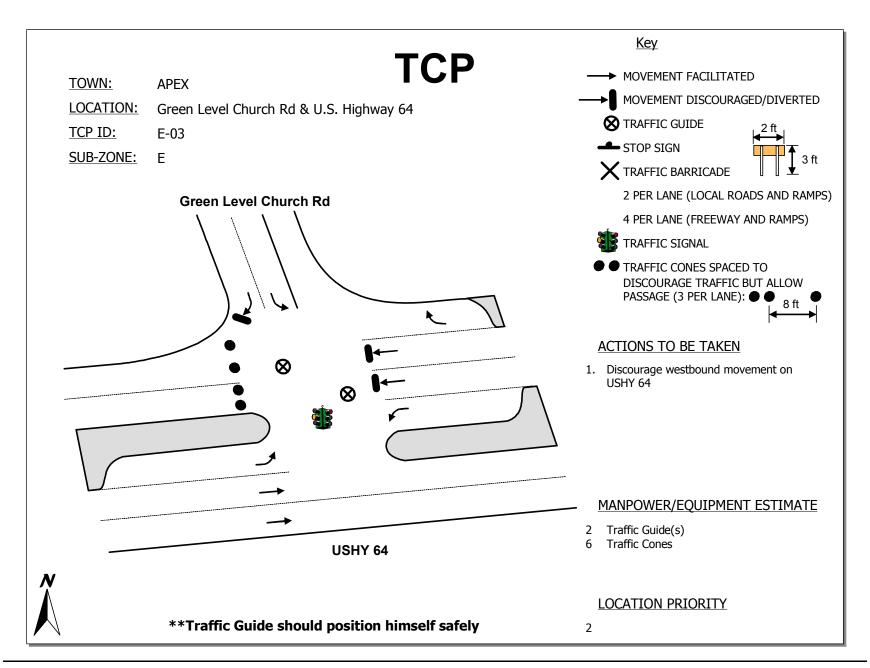


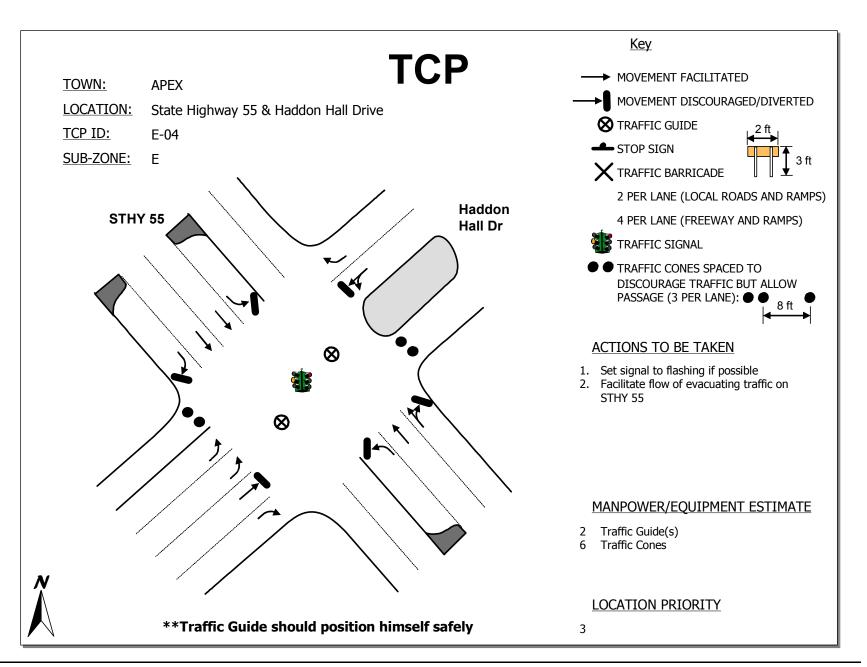










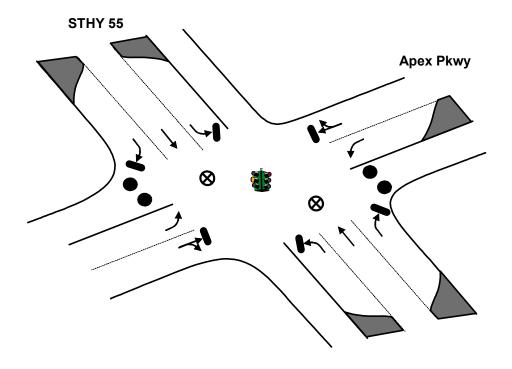


TCP

TOWN: APEX

LOCATION: State Highway 55 & Apex Parkway

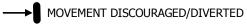
TCP ID: E-05
SUB-ZONE: E



**Traffic Guide should position himself safely

Key

→ MOVEMENT FACILITATED



TRAFFIC GUIDE

─ STOP SIGN



X TRAFFIC BARRICADE

2 PER LANE (LOCAL ROADS AND RAMPS)

4 PER LANE (FREEWAY AND RAMPS)



● TRAFFIC CONES SPACED TO
DISCOURAGE TRAFFIC BUT ALLOW
PASSAGE (3 PER LANE): ● 8 ft

ACTIONS TO BE TAKEN

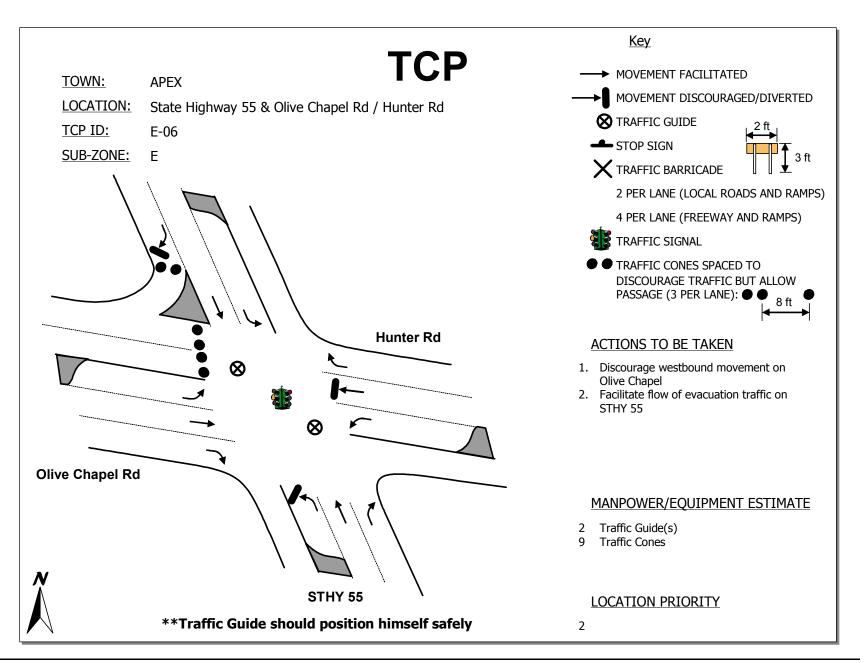
- 1. Facilitate flow of evacuating traffic on STHY 55
- 2. Discourage turns from STHY 55 to Apex Parkway

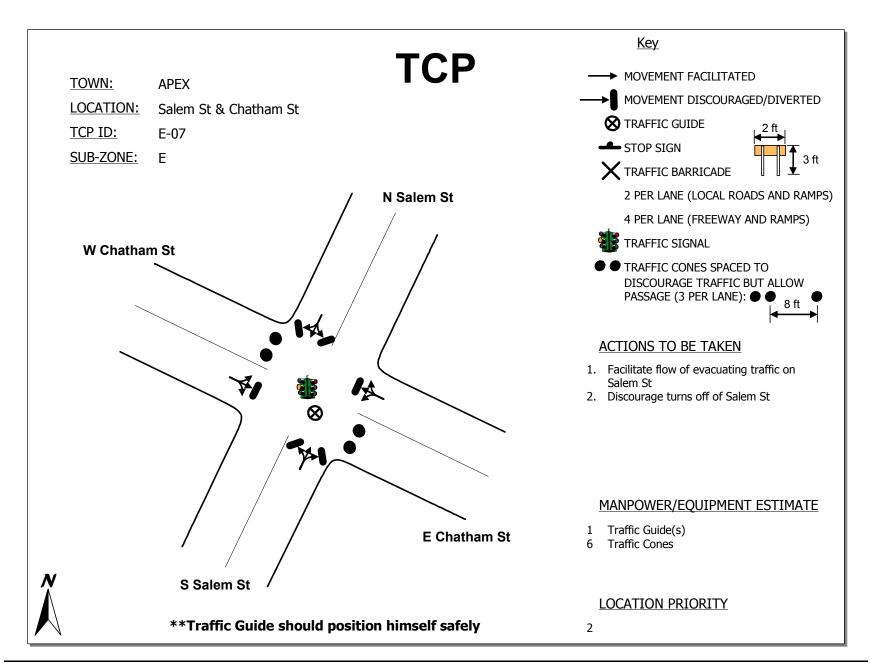
MANPOWER/EQUIPMENT ESTIMATE

- 2 Traffic Guide(s)
- 6 Traffic Cones

LOCATION PRIORITY

2



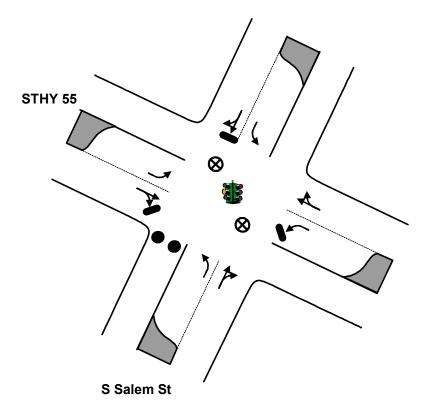


TCP

TOWN: APEX

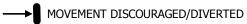
LOCATION: State Highway 55 & S Salem St

TCP ID: E-08 SUB-ZONE: E



Key

MOVEMENT FACILITATED



TRAFFIC GUIDE

─ STOP SIGN



2 PER LANE (LOCAL ROADS AND RAMPS)

4 PER LANE (FREEWAY AND RAMPS)



TRAFFIC CONES SPACED TO DISCOURAGE TRAFFIC BUT ALLOW PASSAGE (3 PER LANE): ● ●

ACTIONS TO BE TAKEN

1. Discourage southbound movement on S. Salem St

MANPOWER/EQUIPMENT ESTIMATE

- 2 Traffic Guide(s)
- 3 Traffic Cones

LOCATION PRIORITY

1

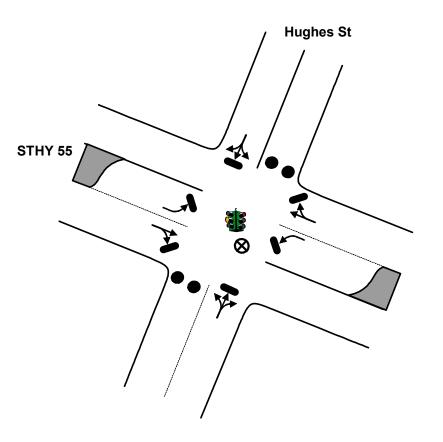
**Traffic Guide should position himself safely

TCP

TOWN: APEX

LOCATION: State Highway 55 & S Hughes St

TCP ID: E-09
SUB-ZONE: E



**Traffic Guide should position himself safely

Key

→ MOVEMENT FACILITATED



TRAFFIC GUIDE

♣ STOP SIGN



TRAFFIC BARRICADE

2 PER LANE (LOCAL ROADS AND RAMPS)

4 PER LANE (FREEWAY AND RAMPS)



● TRAFFIC CONES SPACED TO
DISCOURAGE TRAFFIC BUT ALLOW
PASSAGE (3 PER LANE): ● ●
8 ft

ACTIONS TO BE TAKEN

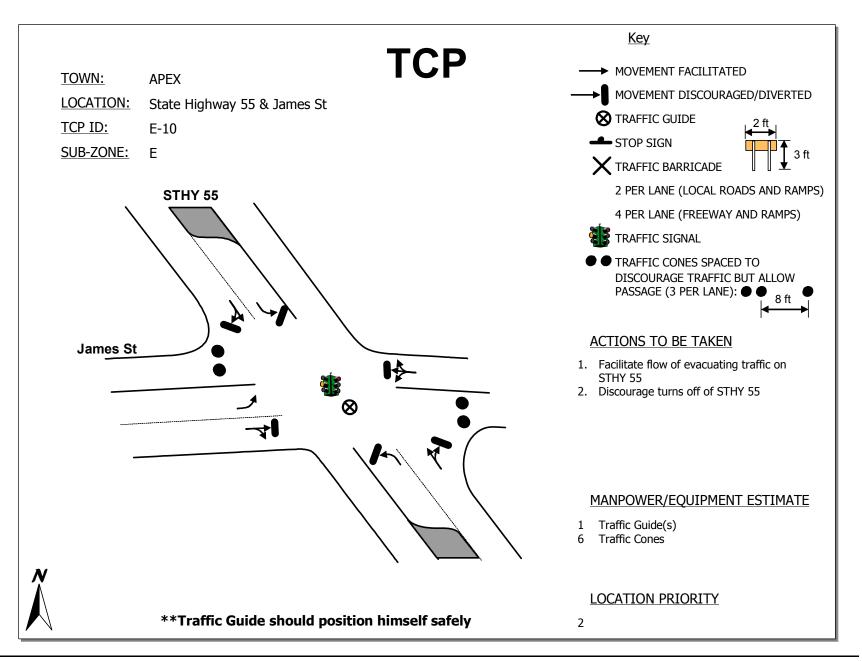
- 1. Facilitate flow of evacuating traffic on STHY 55
- 2. Discourage turns off of STHY 55

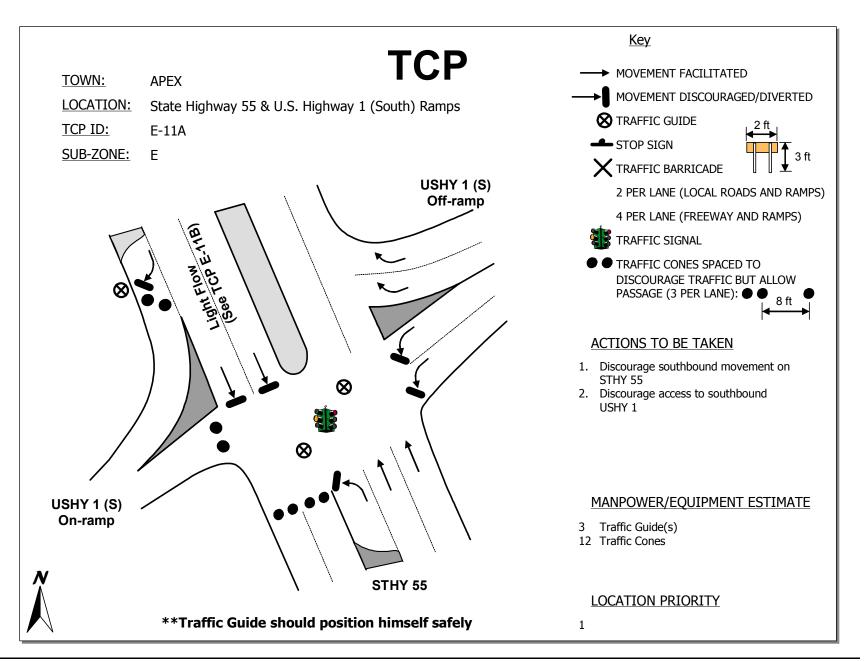
MANPOWER/EQUIPMENT ESTIMATE

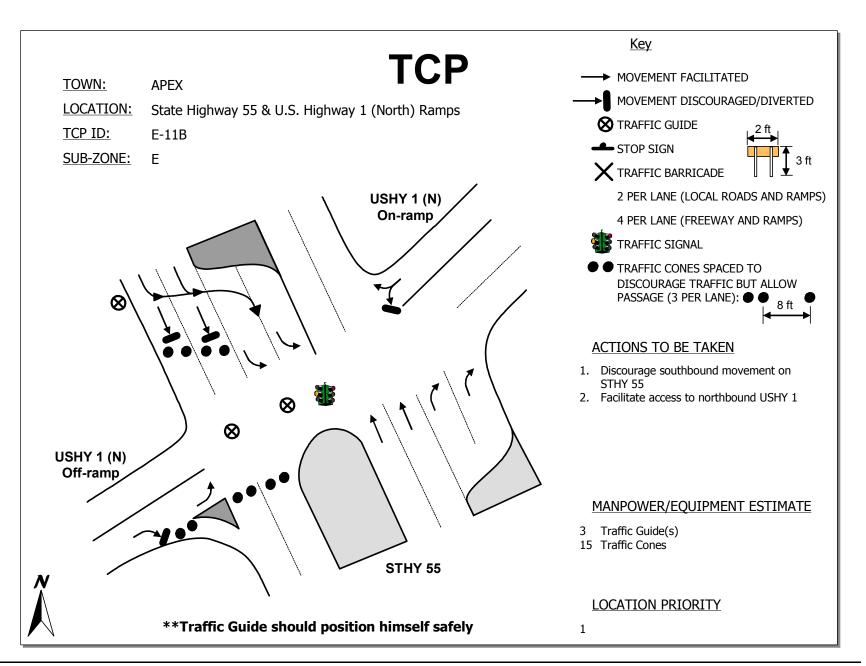
- 1 Traffic Guide(s)
- 6 Traffic Cones

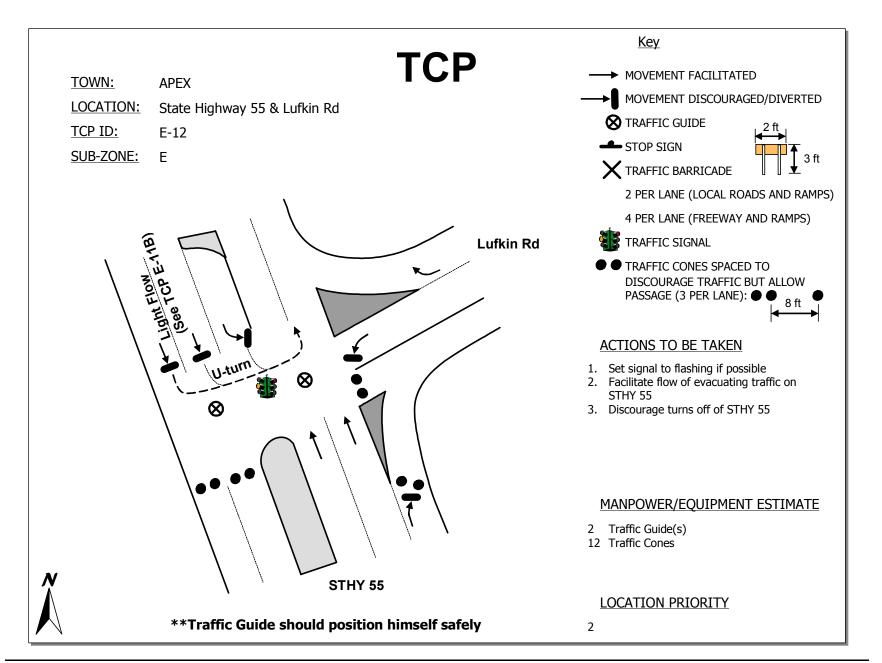
LOCATION PRIORITY

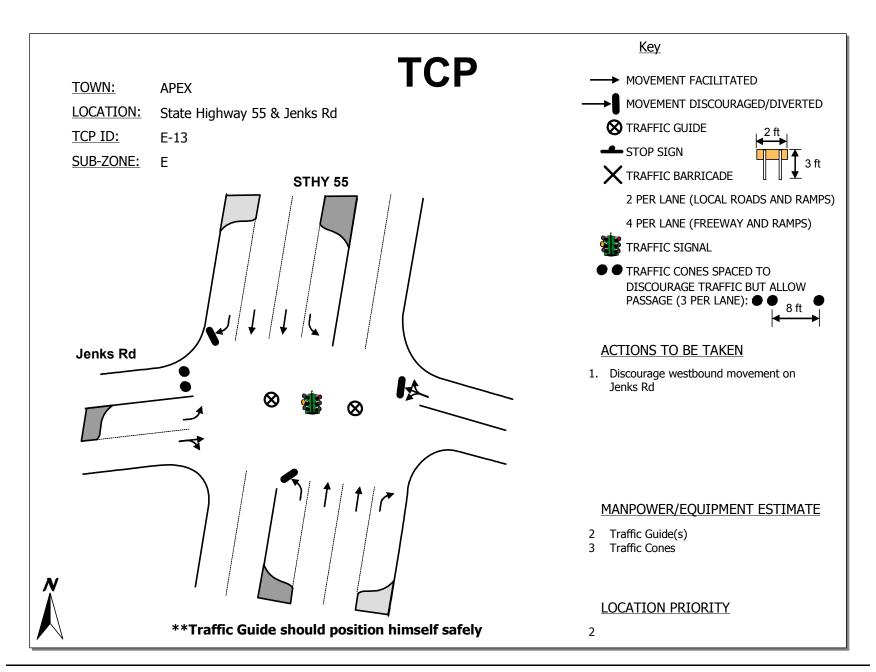
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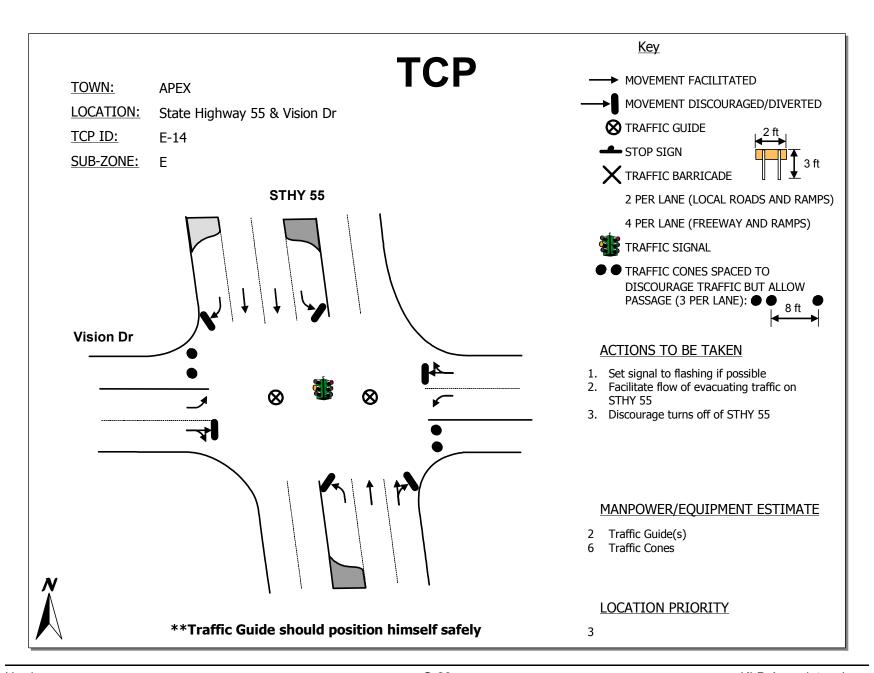


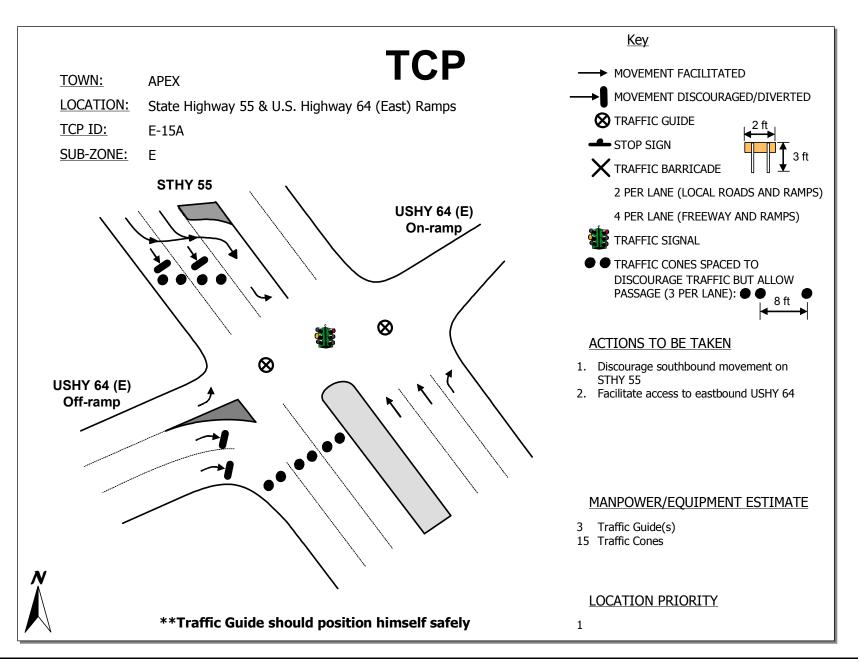


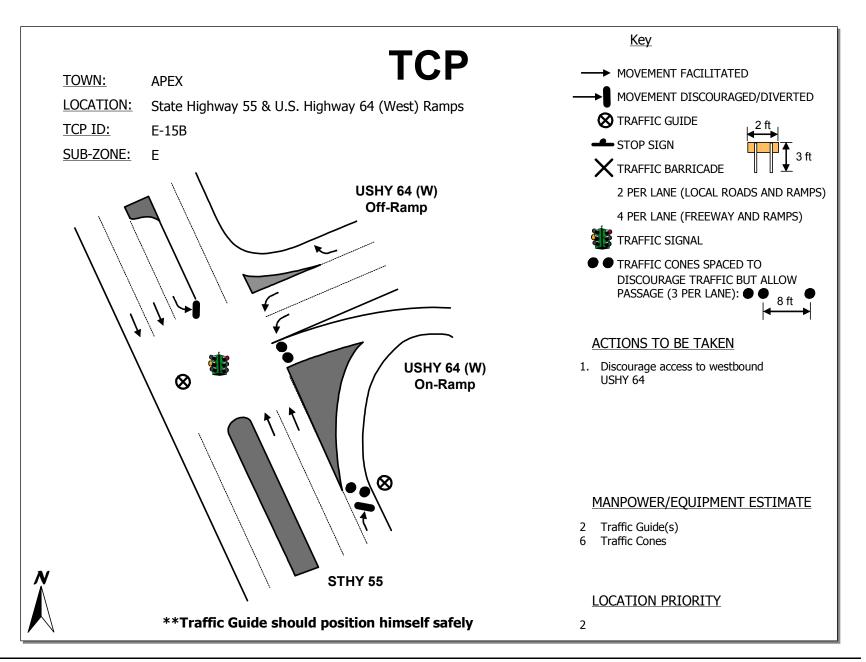


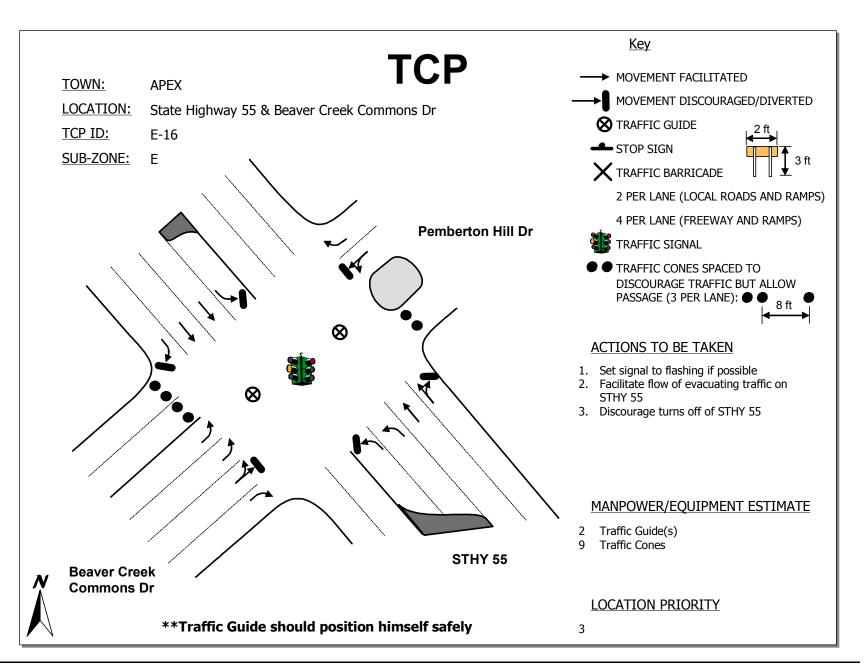


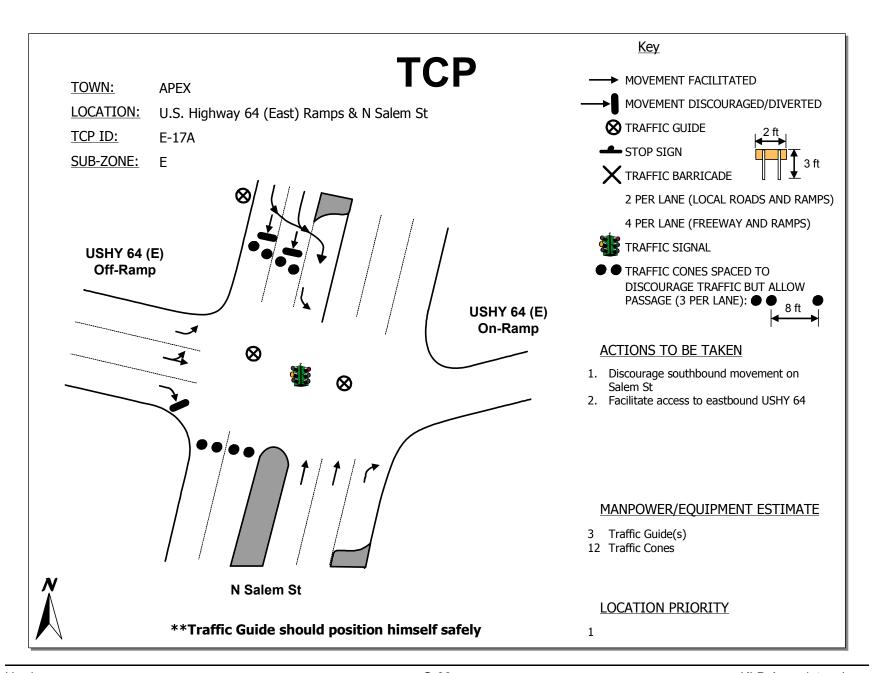


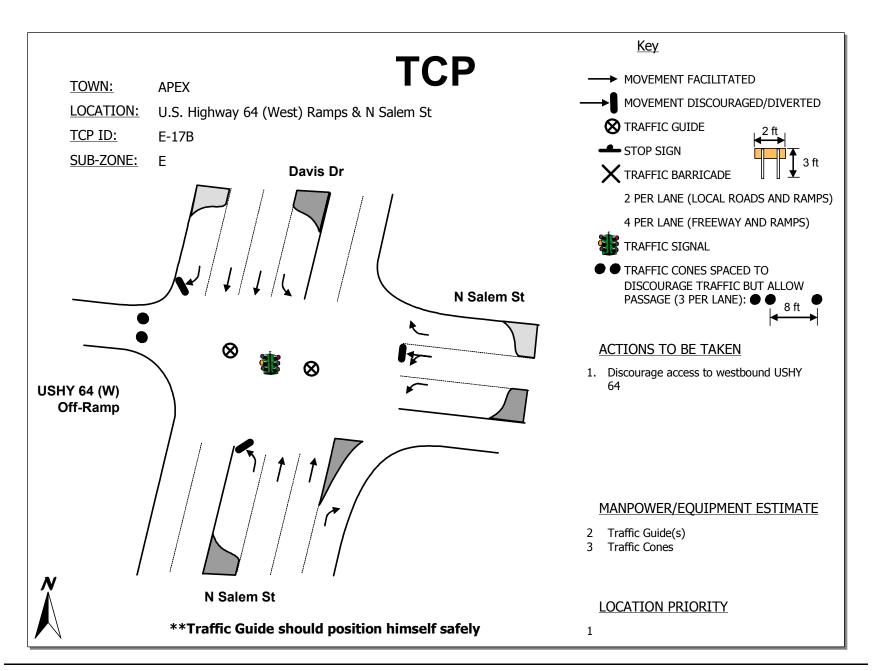


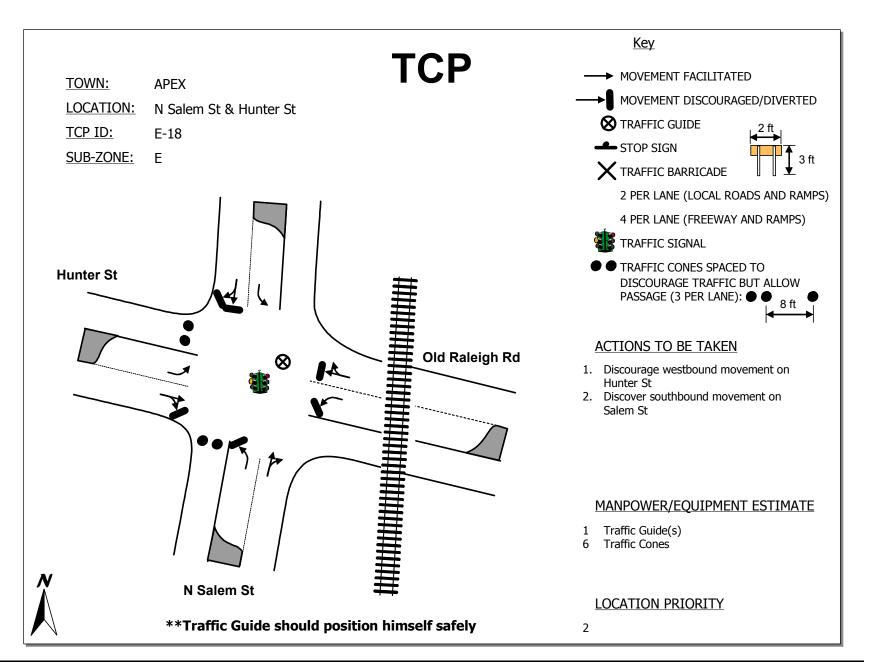








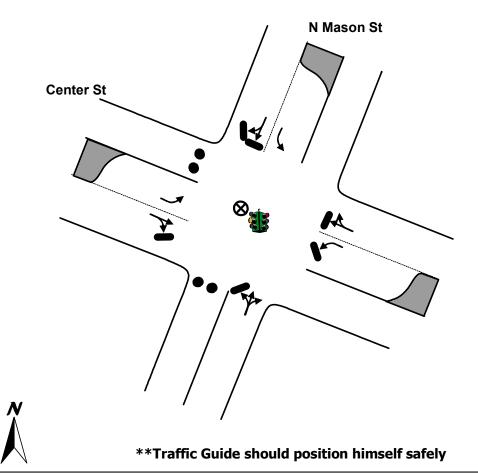




TOWN: APEX

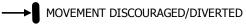
LOCATION: Center St & N Mason St

TCP ID: E-19
SUB-ZONE: E



Key

→ MOVEMENT FACILITATED



TRAFFIC GUIDE

STOP SIGN



X TRAFFIC BARRICADE

2 PER LANE (LOCAL ROADS AND RAMPS)

4 PER LANE (FREEWAY AND RAMPS)



● TRAFFIC CONES SPACED TO
DISCOURAGE TRAFFIC BUT ALLOW
PASSAGE (3 PER LANE): ● 8 ft

ACTIONS TO BE TAKEN

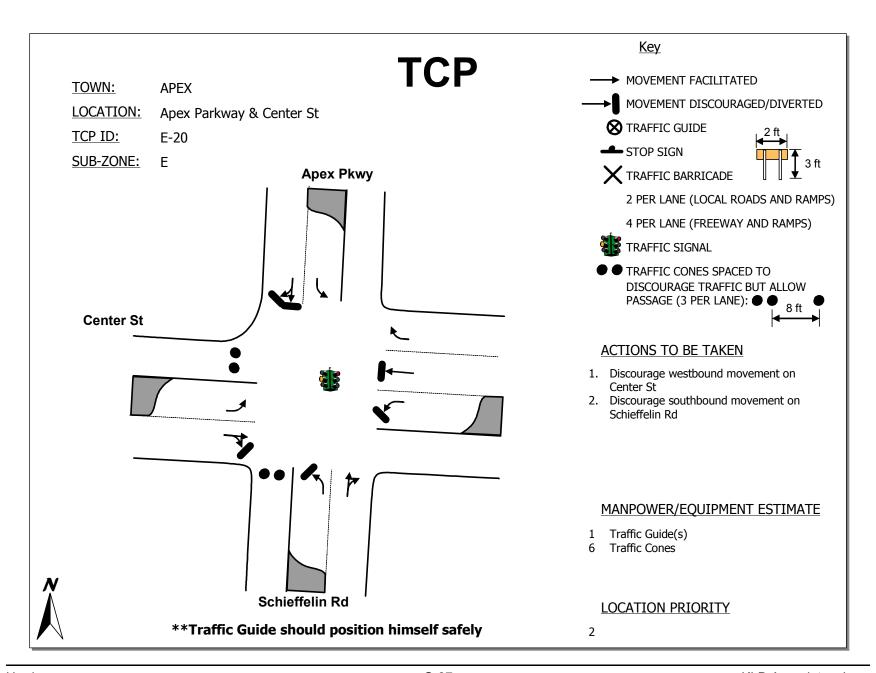
- 1. Discourage westbound movement on Center St
- 2. Discourage southbound movement on Mason St

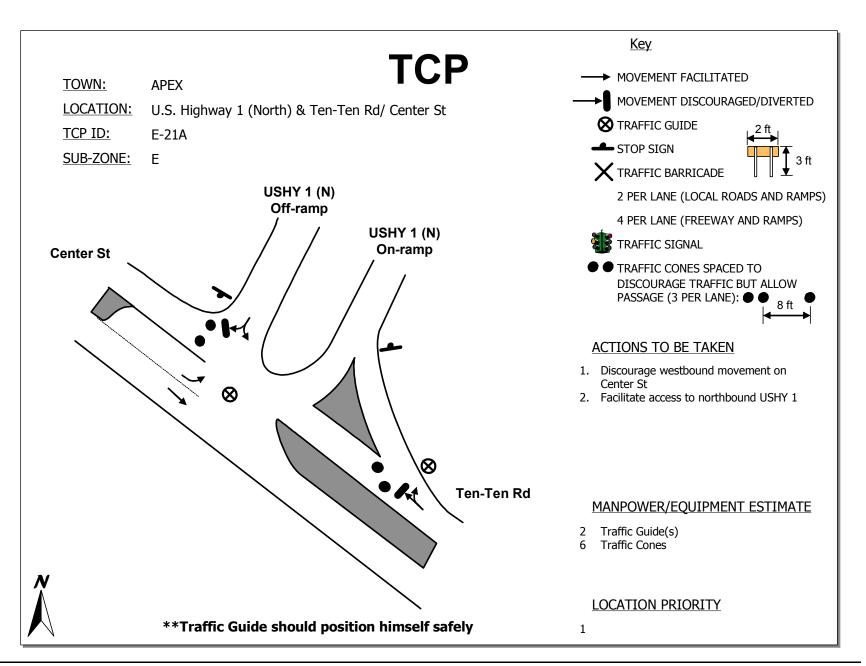
MANPOWER/EQUIPMENT ESTIMATE

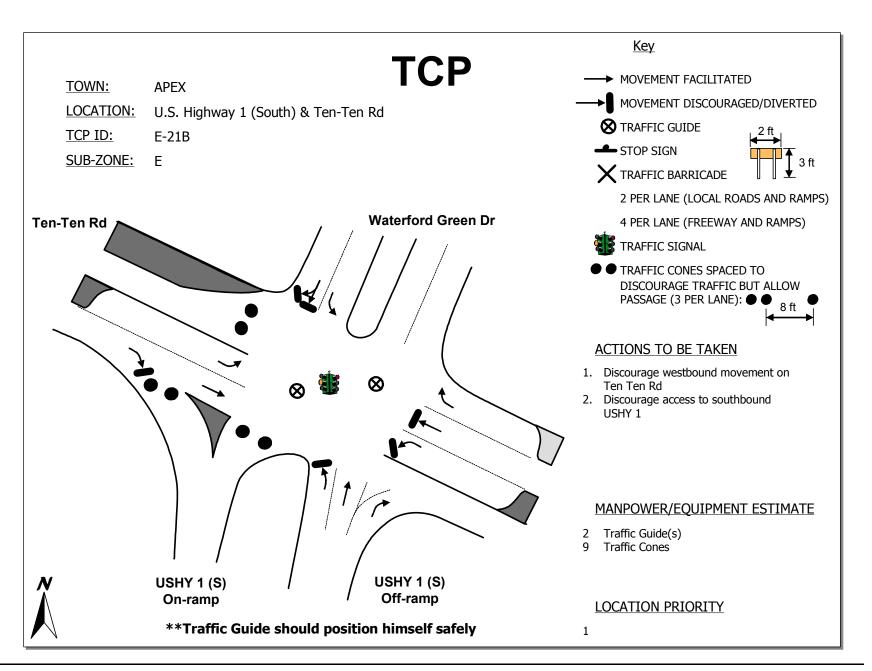
- 1 Traffic Guide(s)
- 6 Traffic Cones

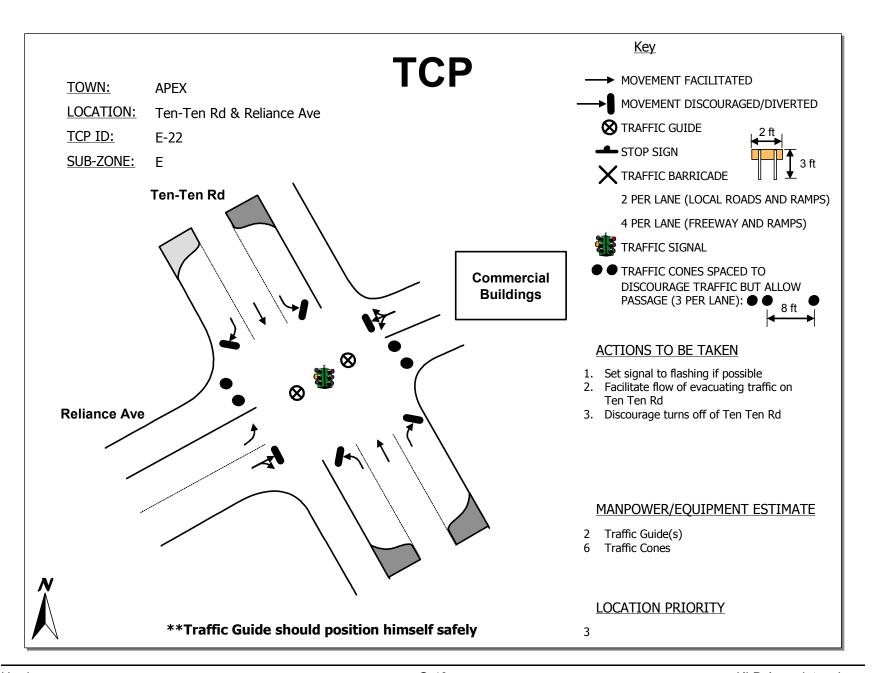
LOCATION PRIORITY

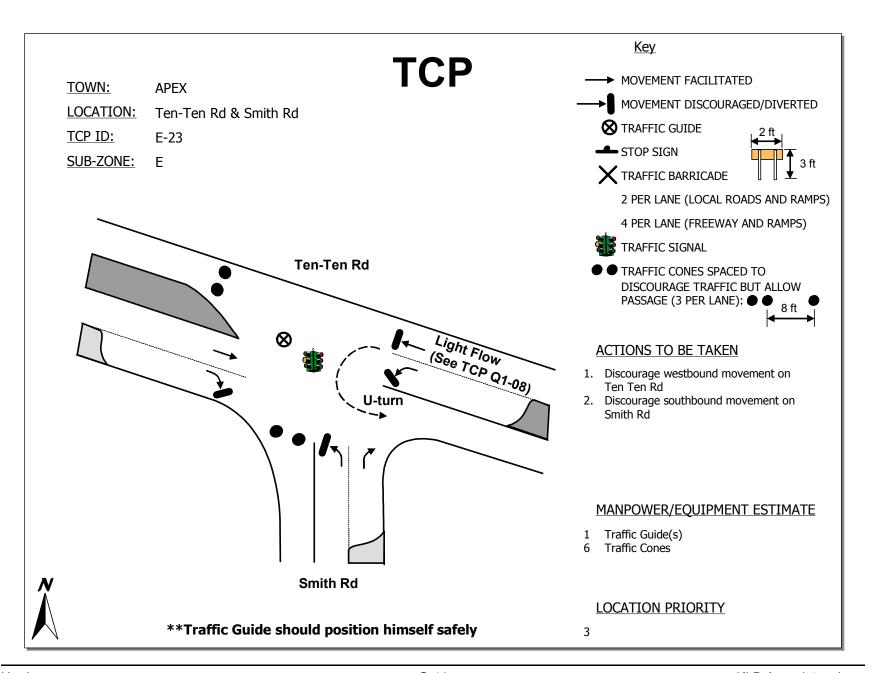
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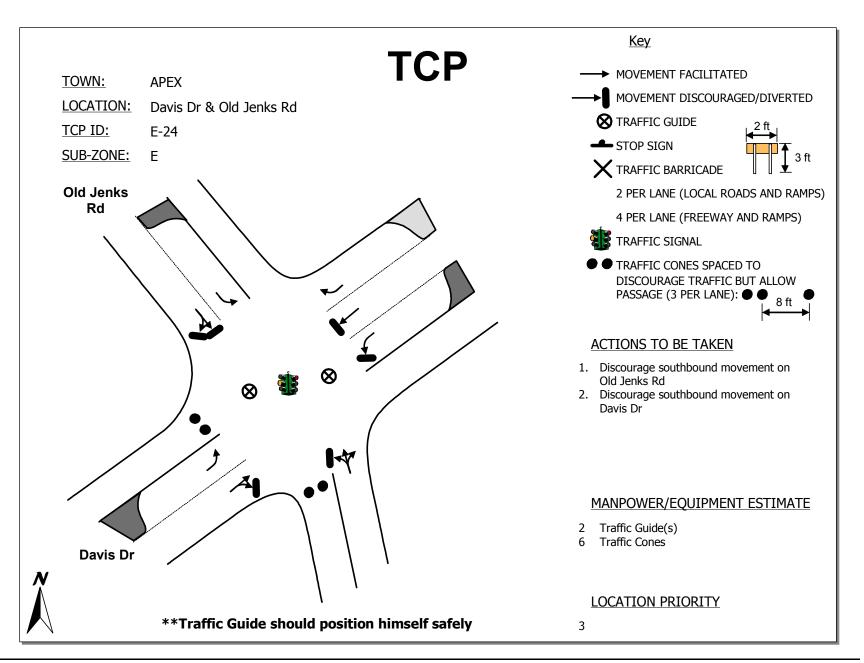


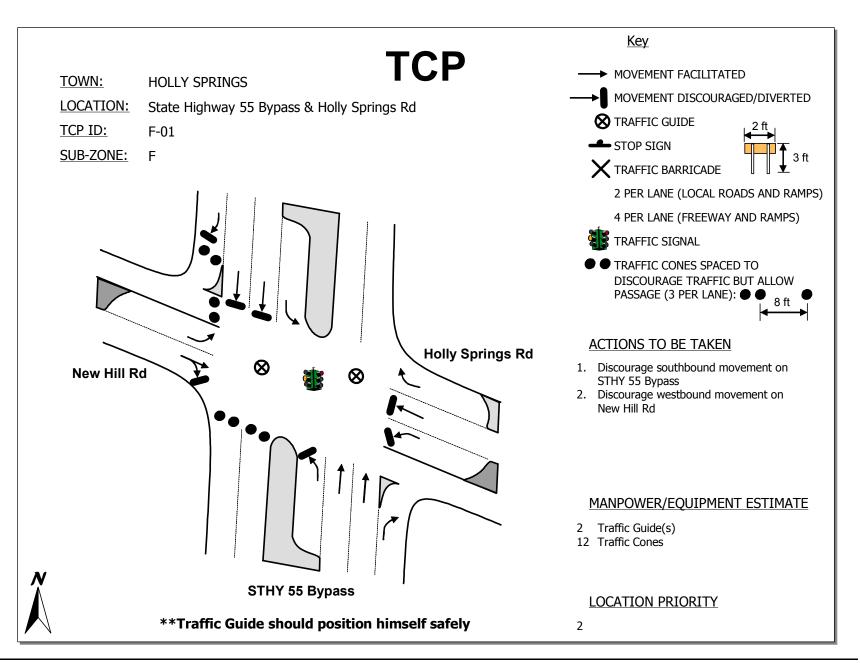


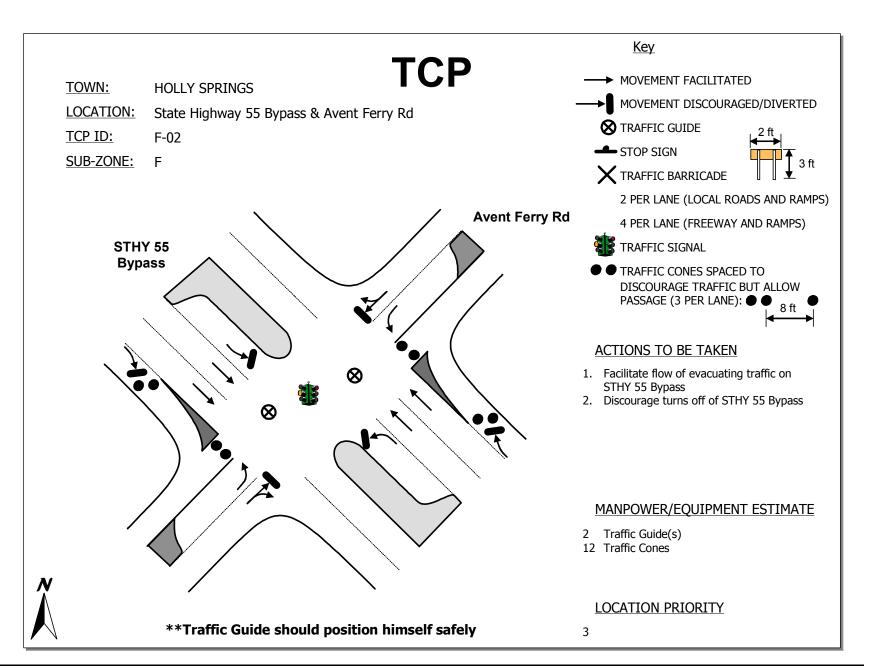


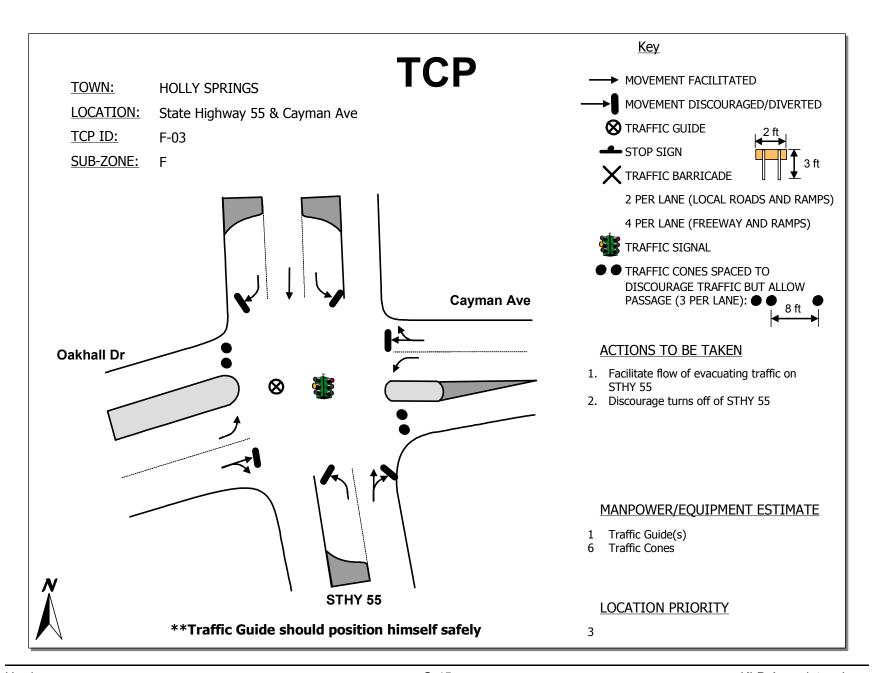


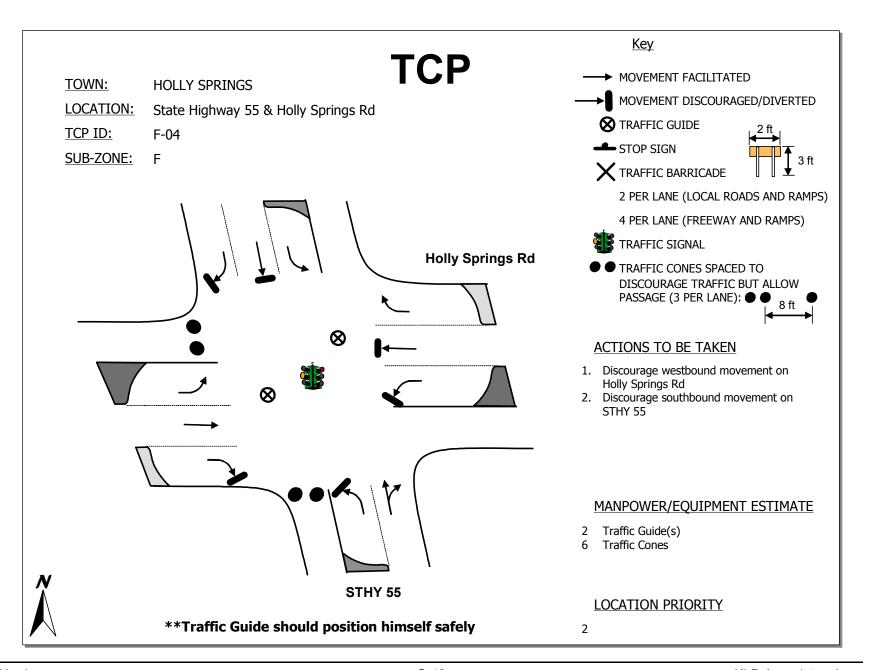


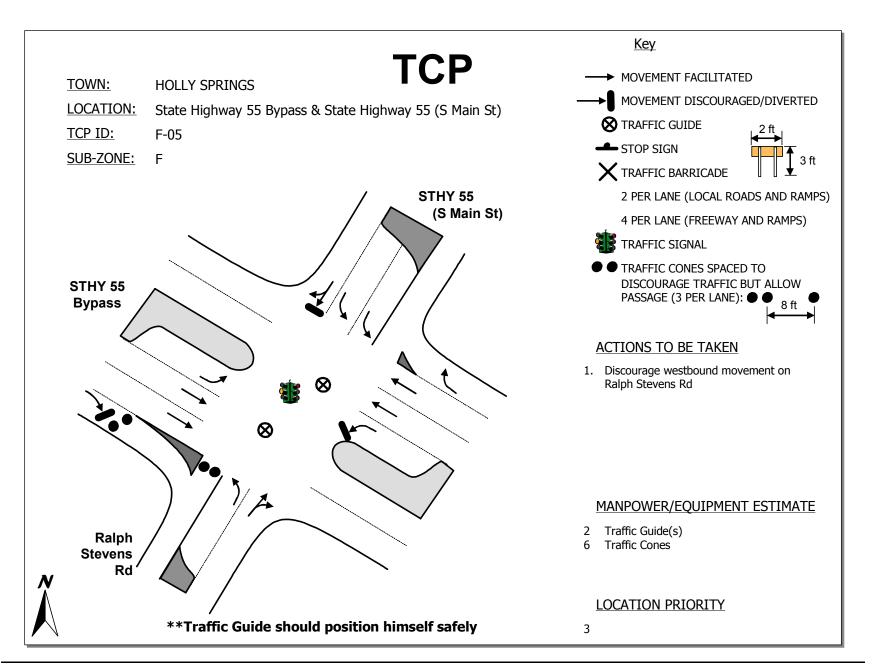












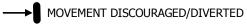
TOWN: **HOLLY SPRINGS**

LOCATION: Holly Springs Rd & Bass Lake Rd

TCP ID: F-06 SUB-ZONE: F

Key

MOVEMENT FACILITATED





─ STOP SIGN



2 PER LANE (LOCAL ROADS AND RAMPS)

4 PER LANE (FREEWAY AND RAMPS)



● TRAFFIC CONES SPACED TO DISCOURAGE TRAFFIC BUT ALLOW PASSAGE (3 PER LANE): ● ●

ACTIONS TO BE TAKEN

1. Discourage westbound movement on Holly Springs Rd

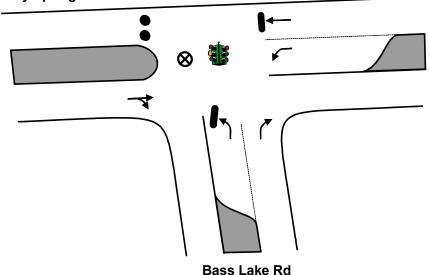
MANPOWER/EQUIPMENT ESTIMATE

- 1 Traffic Guide(s)
- 3 Traffic Cones

LOCATION PRIORITY

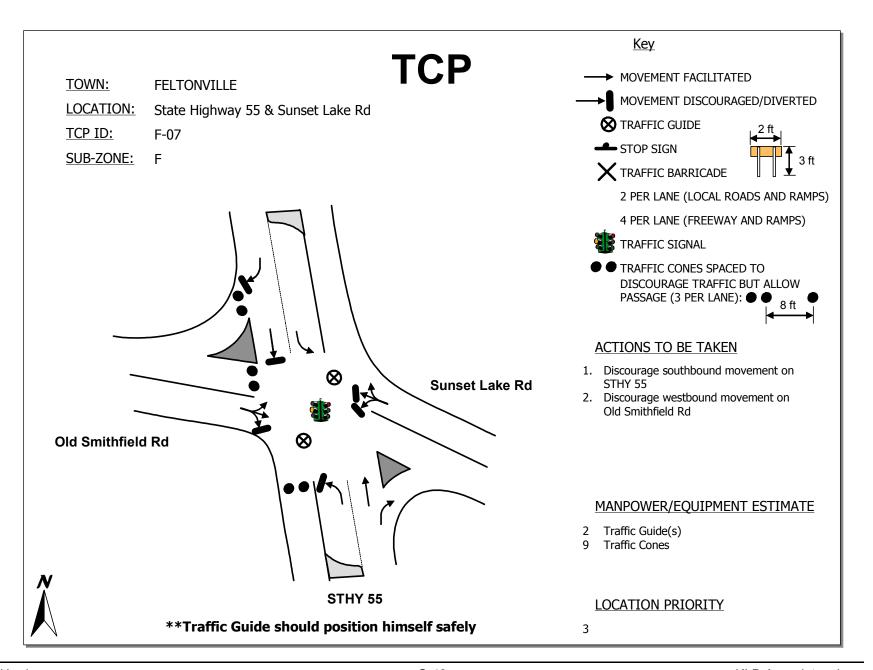
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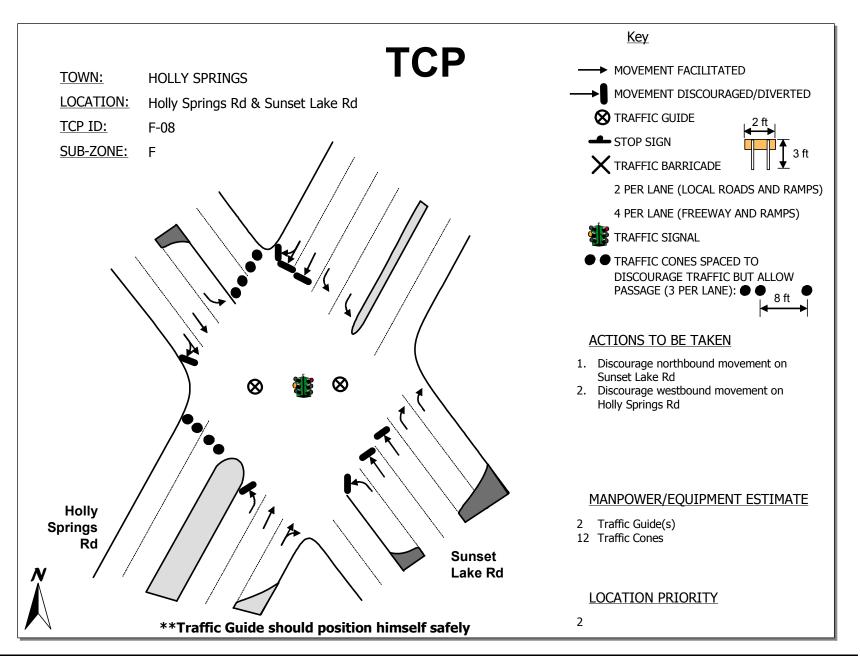
Holly Springs Rd





**Traffic Guide should position himself safely

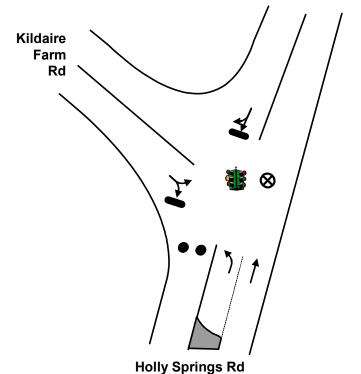




TOWN: **HOLLY SPRINGS**

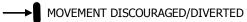
LOCATION: Holly Springs Rd & Kildaire Farms Rd

TCP ID: F-09 SUB-ZONE: F



Key

MOVEMENT FACILITATED



TRAFFIC GUIDE

─ STOP SIGN



2 PER LANE (LOCAL ROADS AND RAMPS)

4 PER LANE (FREEWAY AND RAMPS)



TRAFFIC CONES SPACED TO DISCOURAGE TRAFFIC BUT ALLOW PASSAGE (3 PER LANE): ● ●

ACTIONS TO BE TAKEN

1. Discourage westbound movement on Holly Springs Rd

MANPOWER/EQUIPMENT ESTIMATE

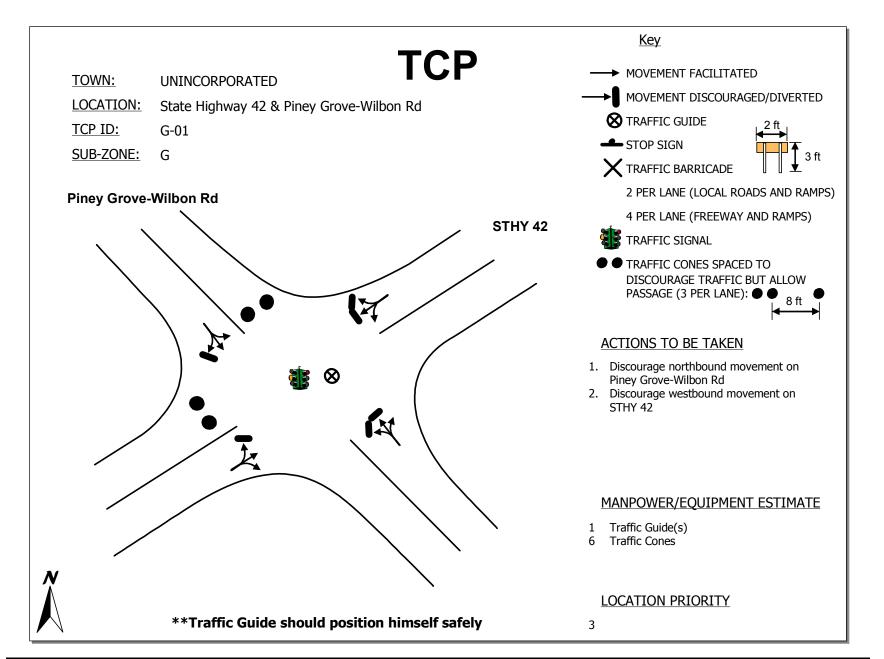
- 1 Traffic Guide(s)
- 3 Traffic Cones

LOCATION PRIORITY

3



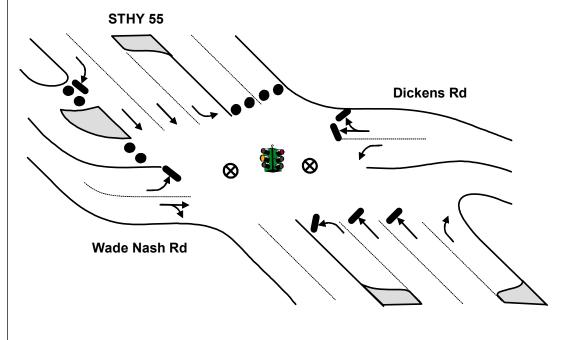
**Traffic Guide should position himself safely



TOWN: FUQUAY-VARINA

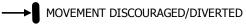
LOCATION: State Highway 55 & Dickens Rd

TCP ID: G-02
SUB-ZONE: G



Key

→ MOVEMENT FACILITATED



X TRAFFIC GUIDE

─STOP SIGN



X TRAFFIC BARRICADE

2 PER LANE (LOCAL ROADS AND RAMPS)

4 PER LANE (FREEWAY AND RAMPS)



TRAFFIC SIGNAL

● TRAFFIC CONES SPACED TO
DISCOURAGE TRAFFIC BUT ALLOW
PASSAGE (3 PER LANE): ● 8 ft

ACTIONS TO BE TAKEN

- 1. Discourage northbound movement on STHY 55
- 2. Discourage westbound movement on Wade Nash Rd

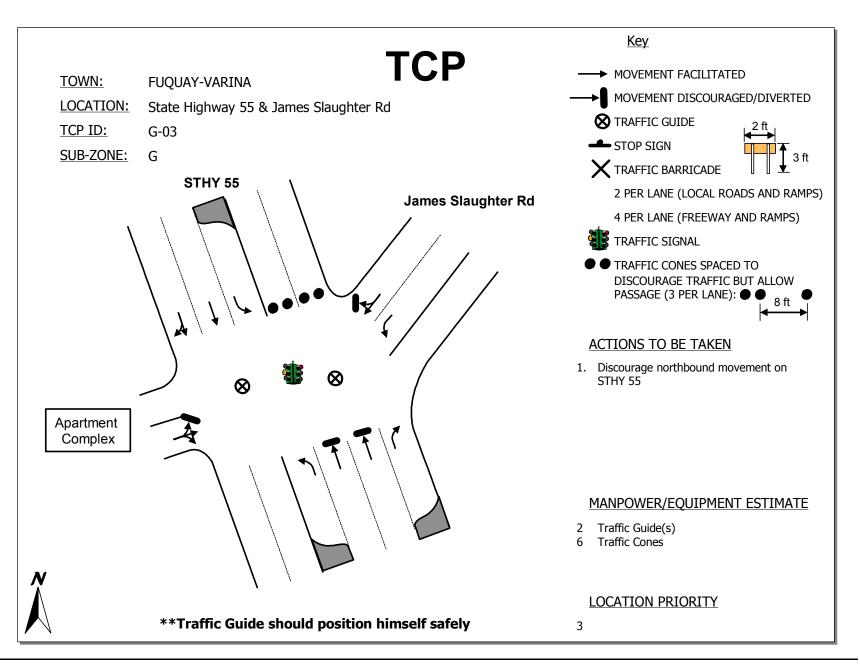
MANPOWER/EQUIPMENT ESTIMATE

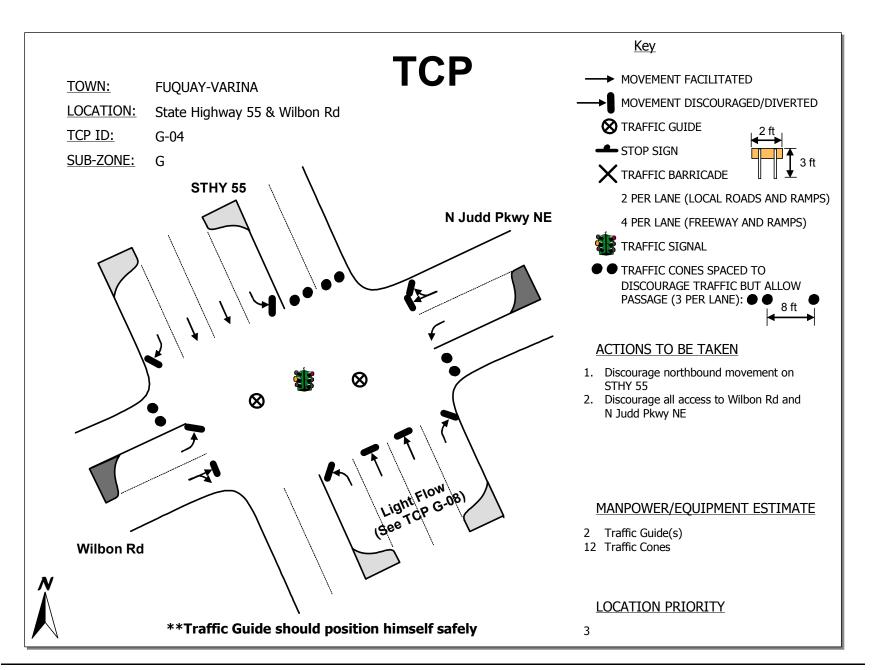
- 2 Traffic Guide(s)
- 12 Traffic Cones

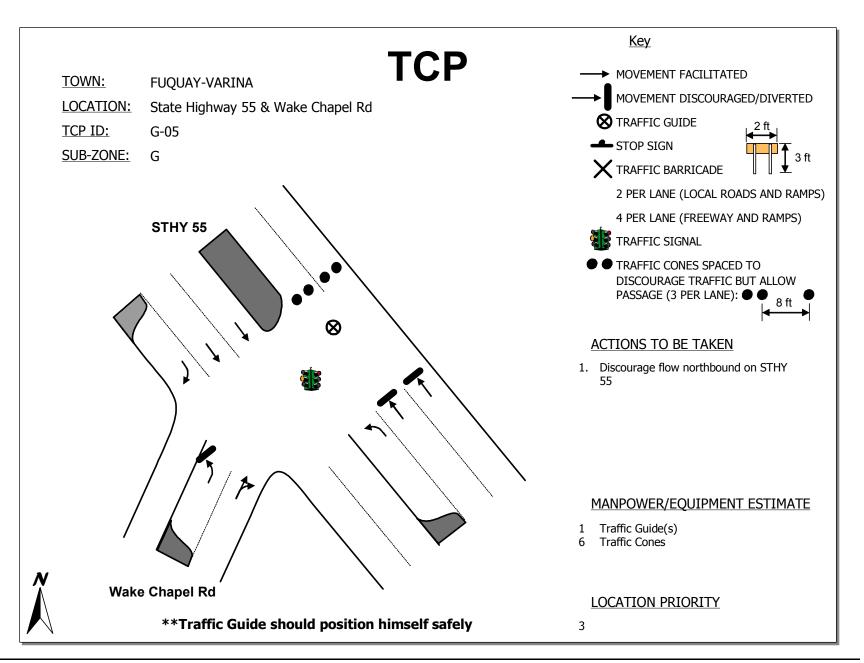
LOCATION PRIORITY

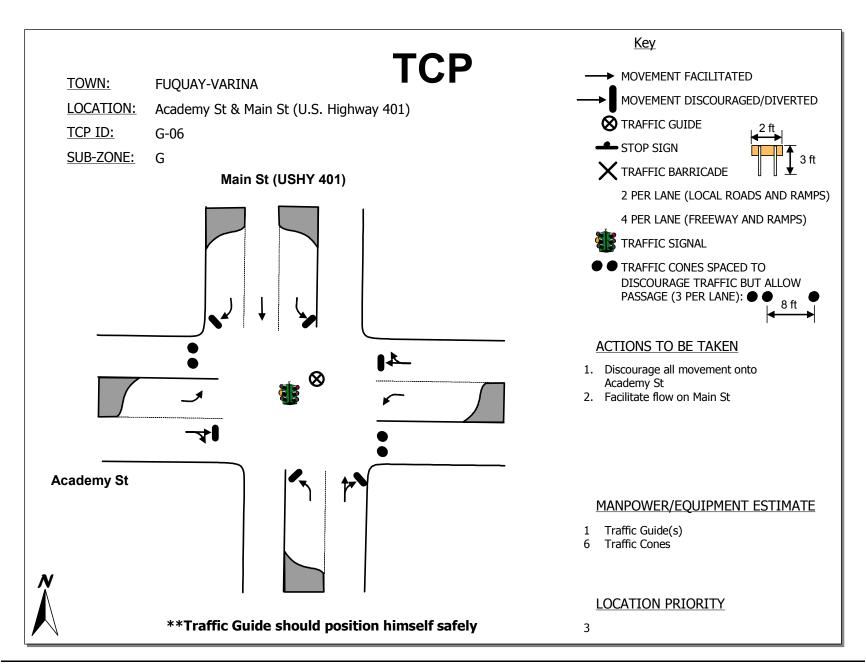
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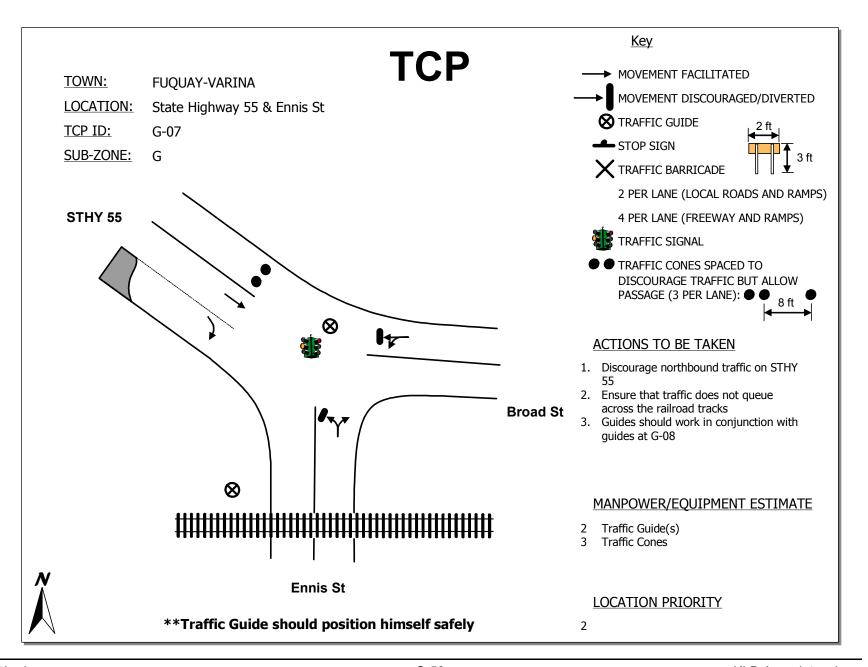
**Traffic Guide should position himself safely

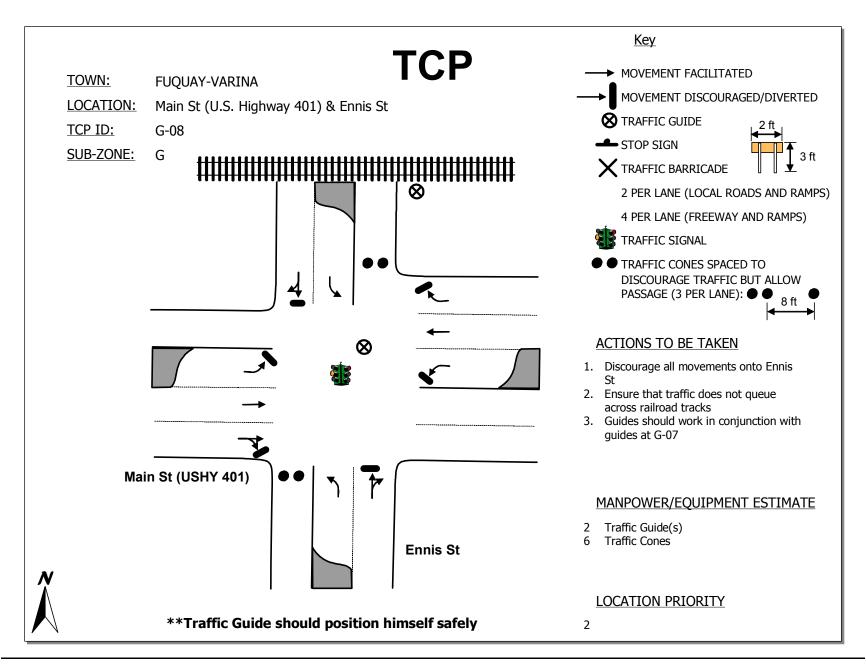


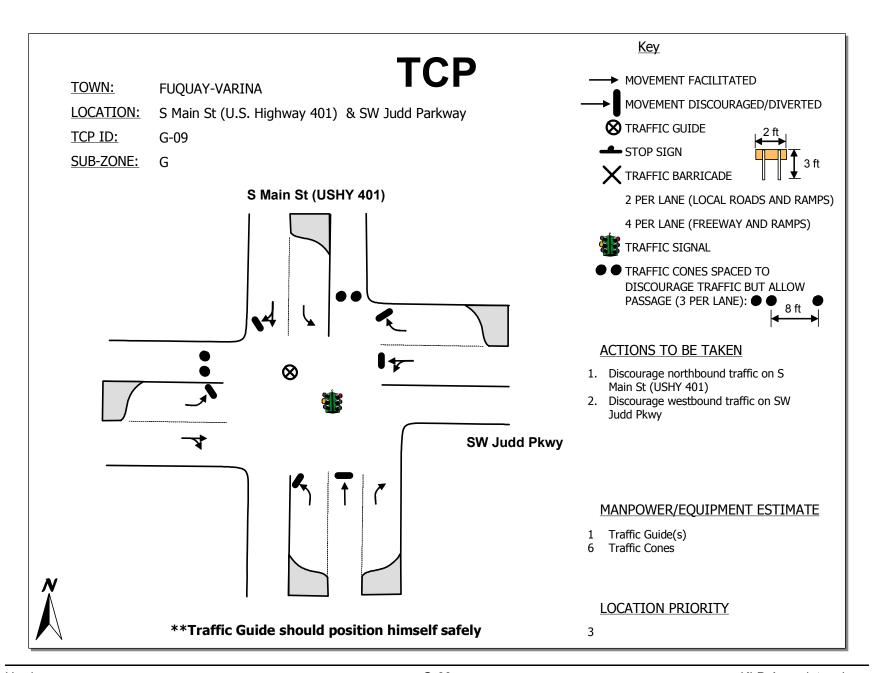


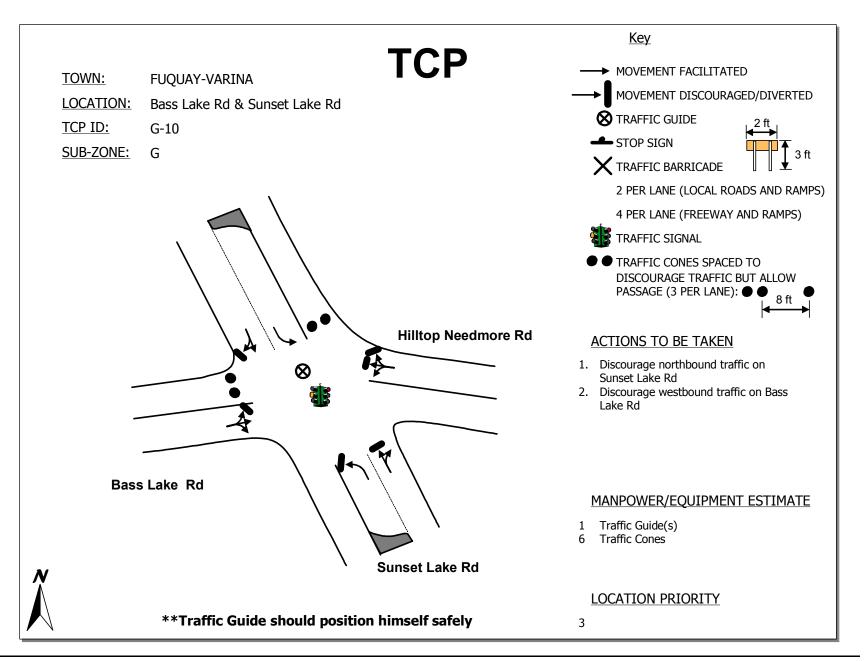


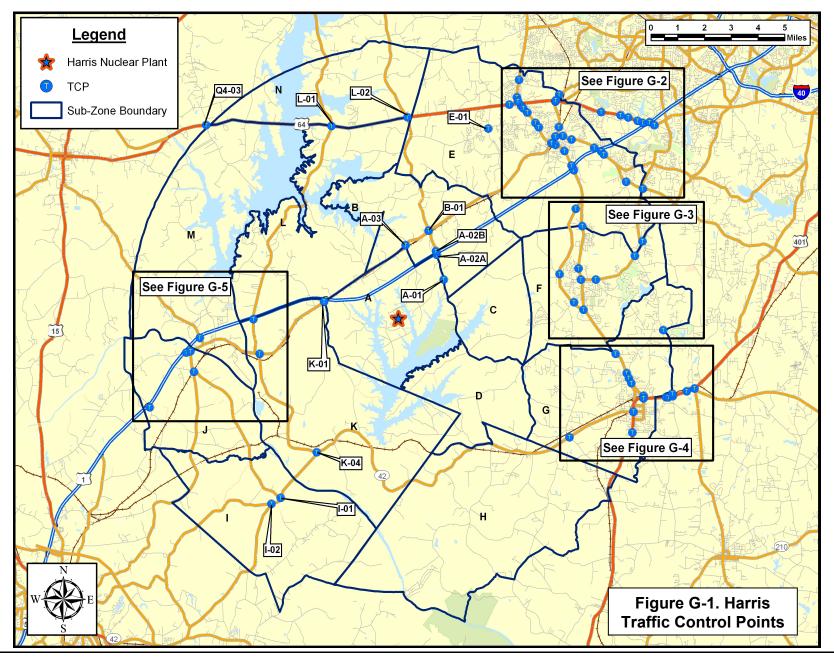




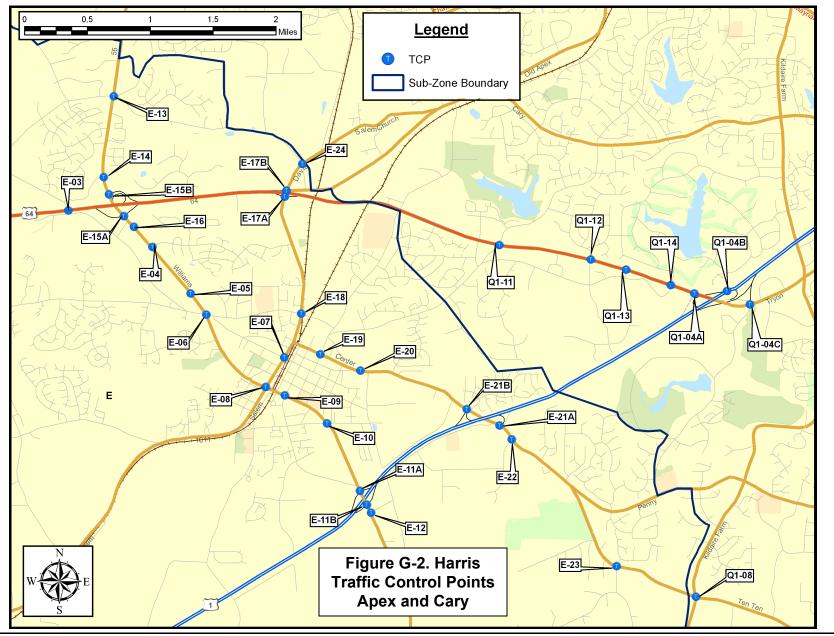




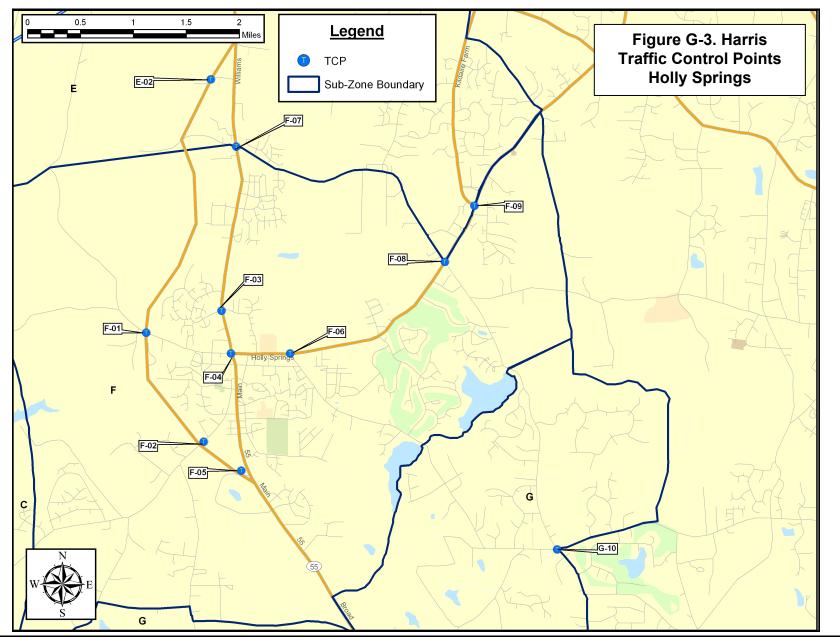




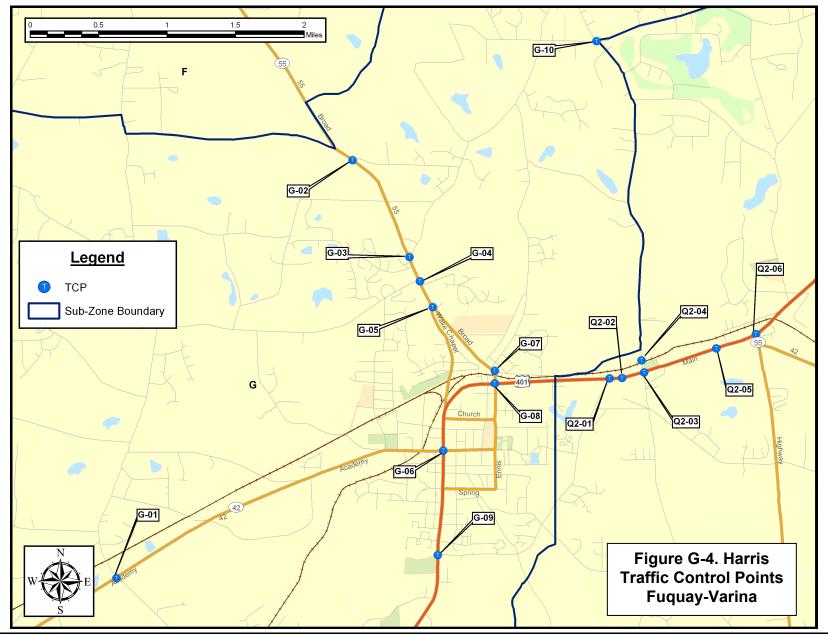
Harris G-2 KLD Associates, Inc. Evacuation Time Estimate Rev. 3



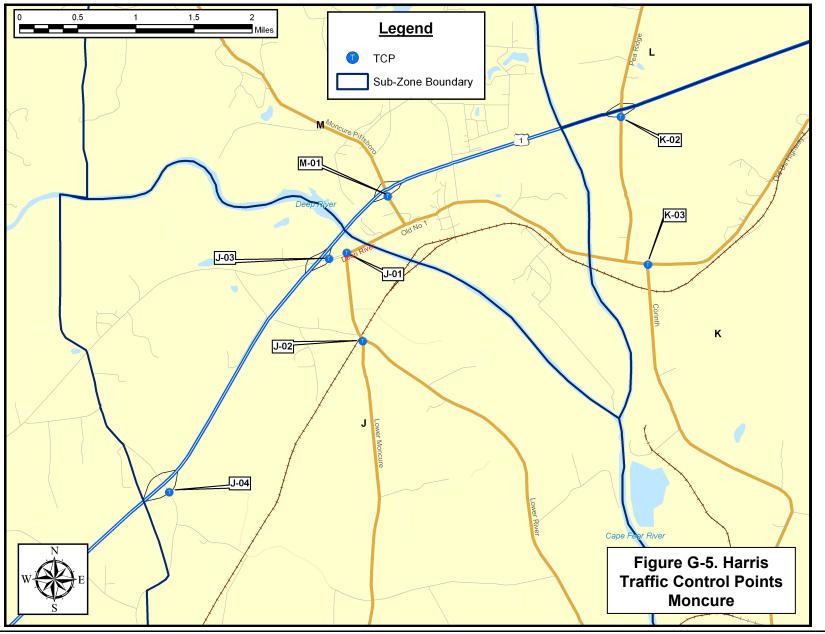
Harris G-3 KLD Associates, Inc. Evacuation Time Estimate Rev. 3



Harris G-4 KLD Associates, Inc. Evacuation Time Estimate Rev. 3



Harris G-5 KLD Associates, Inc. Evacuation Time Estimate Rev. 3



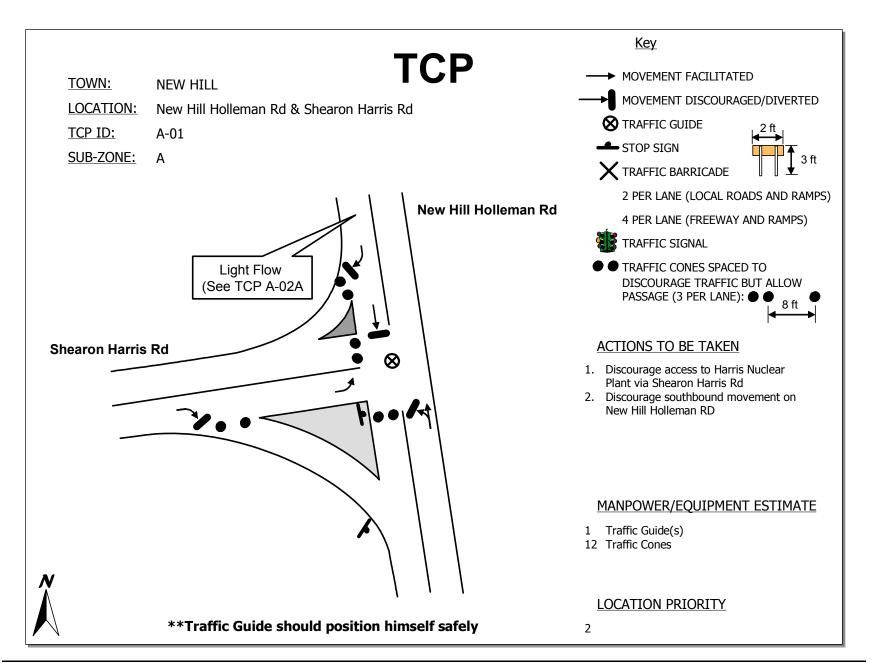
Harris G-6 KLD Associates, Inc. Evacuation Time Estimate Rev. 3

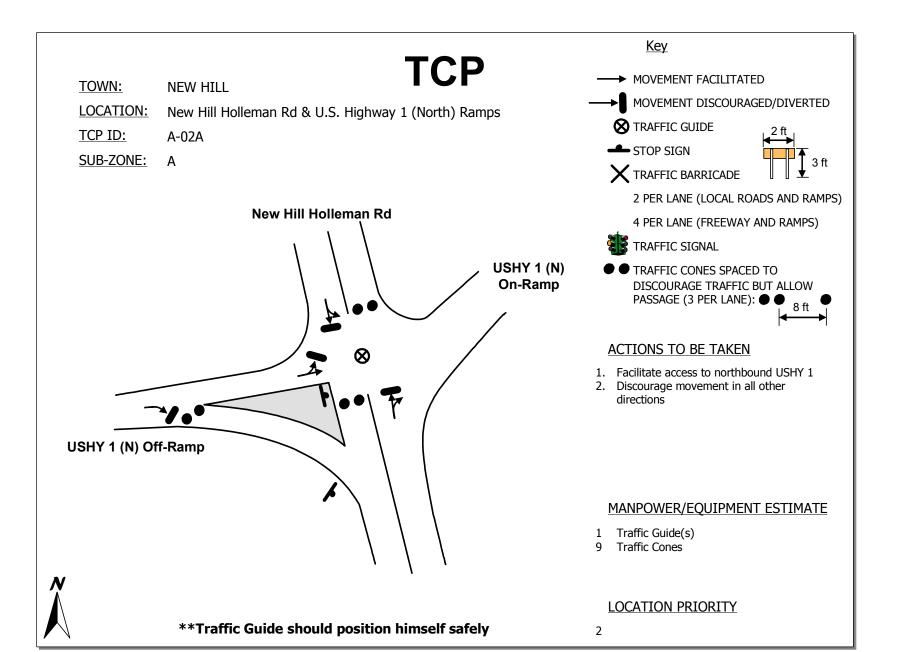
Table G-1. Summary of Traffic Control Points (Pg. 1 of 3)								
TCP ID	Town	Intersection Location	Priority	# of Guides	# of Cones			
CHATHAM COUNTY								
K-01	Sanford	U.S. Highway 1 (North) Ramps & Old U.S. Highway 1	2	1	9			
K-02	Sanford	U.S. Highway 1 (North) Ramps & Pea Ridge Rd	2	2	6			
L-02	Sanford	U.S. Highway 64 & State Highway 751	2	2	12			
M-01	Sanford	U.S. Highway 1 (N) Ramps & Moncure-Pittsboro Rd	2	1	6			
Q4-03	Pittsboro	U.S. Highway 64 & Mt Gilead Church Rd	2	2	12			
K-03	Sanford	Old U.S. Highway 1 & Corinth Rd	3	1	6			
K-04	Sanford	State Highway 42 & Corinth Rd	3	1	6			
L-01	Sanford	U.S. Highway 64 & Beaver Creek Rd	3	2	12			
		Total Equipment/Manpower for Cha	tham County:	12	69			
		LEE COUNTY						
J-03	Sanford	U.S. Highway 1 (North) Ramps & Old U.S. Highway 1	2	1	12			
I-01	Sanford	Lower River Rd & Avents Ferry Rd (State Highway 42)	3	1	6			
I-02	Sanford	Poplar Spring Church Rd & Avents Ferry Rd (State Highway 42)	3	2	6			
J-01	Sanford	Old U.S. Highway 1 & Lower Moncure Rd	3	1	3			
J-02	Sanford	Lower Moncure Rd & Lower River Rd	3	1	3			
J-04	Sanford	U.S. Highway 1 (North) Ramps & Farrell Rd	3	1	3			
	Total Equipment/Manpower for Lee County:							
		WAKE COUNTY						
E-08	Apex	State Highway 55 & S Salem St	1	2	3			
E-11A	Apex	State Highway 55 & U.S. Highway 1 (South) Ramps	1	3	12			
E-11B	Apex	State Highway 55 & U.S. Highway 1 (North) Ramps	1	3	15			
E-15A	Apex	State Highway 55 & U.S. Highway 64 (East) Ramps	1	3	15			
E-17A	Apex	U.S. Highway 64 (East) Ramps & N Salem St	1	3	12			
E-17B	Apex	U.S. Highway 64 (West) Ramps & N Salem St	1	2	3			
E-21A	Apex	U.S. Highway 1 (North) & Ten-Ten Rd	1	2	6			
E-21B	Apex	U.S. Highway 1 (South) & Ten-Ten Rd	1	2	9			
Q1-04A	Apex	U.S. Highway 64 & U.S. Highway 1 (South) Ramps	1	2	9			
Q1-04B	Apex	U.S. Highway 64 (East) & U.S. Highway 1 (South) Ramps	1	2	6			
Q1-04C	Cary	U.S. Highway 64 & Regency Parkway	1	4	15			
A-01	New Hill	New Hill Holleman Rd & Shearon Harris Rd	2	1	12			

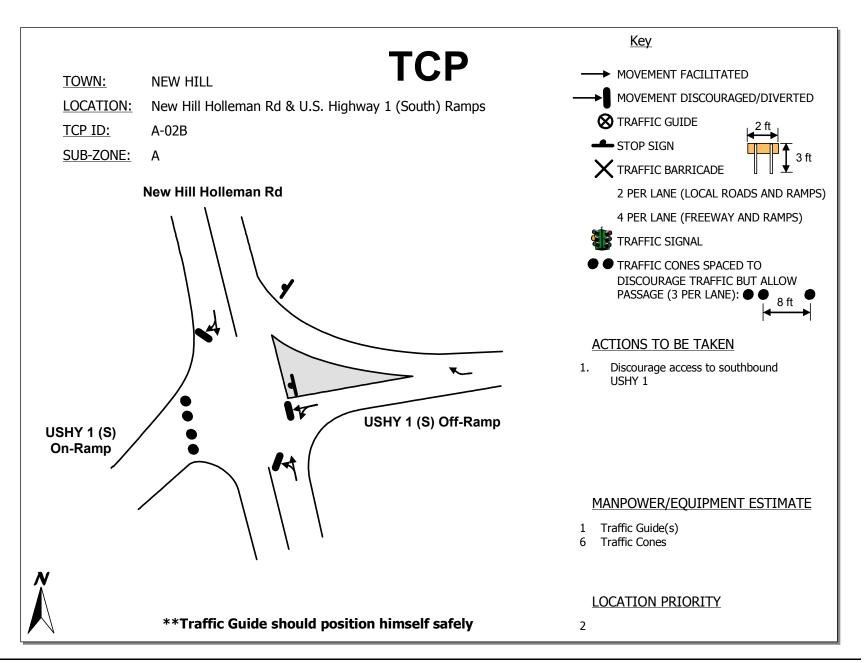
Table G-1. Summary of Traffic Control Points (Pg. 2 of 3)							
		· ·		# of	# of		
TCP ID	Town	Intersection Location	Priority	Guides	Cones		
WAKE COUNTY (Continued)							
A-02B	New Hill	New Hill Holleman Rd & U.S. Highway 1 (South) Ramps	2	1	3		
A-03	New Hill	Old U.S. Highway 1 & Shearon Harris Rd	2	1	9		
B-01	New Hill	Old U.S. Highway 1 & New Hill Holleman Rd	2	1	6		
E-01	Apex	Olive Chapel Rd & Kelly Rd	2	1	6		
E-02	Feltonville	State Highway 55 Bypass & State Highway 55	2	2	12		
E-03	Apex	Green Level Church Rd & US Highway 64	2	2	6		
E-05	Apex	State Highway 55 & Apex Parkway	2	2	6		
E-06	Apex	State Highway 55 & Olive Chapel Rd / Hunter Rd	2	2	9		
E-07	Apex	Salem St & Chatham St	2	1	6		
E-09	Apex	State Highway 55 & S Hughes St	2	1	6		
E-10	Apex	State Highway 55 & James St	2	1	6		
E-12	Apex	State Highway 55 & Lufkin Rd	2	2	12		
E-13	Apex	State Highway 55 & Jenks Rd	2	2	3		
E-15B	Apex	State Highway 55 & U.S. Highway 64 (West) Ramps	2	2	6		
E-18	Apex	N Salem St & Hunter St	2	1	6		
E-19	Apex	Center St & N Mason St	2	1	6		
E-20	Apex	Apex Parkway & Center St	2	1	6		
F-01	Holly Springs	State Highway 55 Bypass & Holly Springs Rd	2	2	12		
F-04	Holly Springs	State Highway 55 & Holly Springs Rd	2	2	6		
F-08	Holly Springs	Holly Springs Rd & Sunset Lake Rd	2	2	12		
G-02	Fuquay-Varina	State Highway 55 & Dickens Rd	2	2	12		
G-07	Fuquay-Varina	State Highway 55 & Ennis St	2	2	3		
G-08	Fuquay-Varina	Main St & Ennis St	2	2	6		
Q1-08	Apex	Kildaire Farm Rd & Ten-Ten Rd	2	2	9		
Q2-03	Fuquay-Varina	U.S. Highway 401/ STHY 42 & Sunset Lake Rd	2	2	12		
Q2-06	Fuquay-Varina	U.S. Highway 401/ STHY 42 & State Highway 55	2	2	9		
E-04	Apex	State Highway 55 & Haddon Hall Drive	3	2	6		
E-14	Apex	State Highway 55 & Vision Dr	3	2	6		
E-16	Apex	State Highway 55 & Beaver Creek Commons Dr	3	2	9		

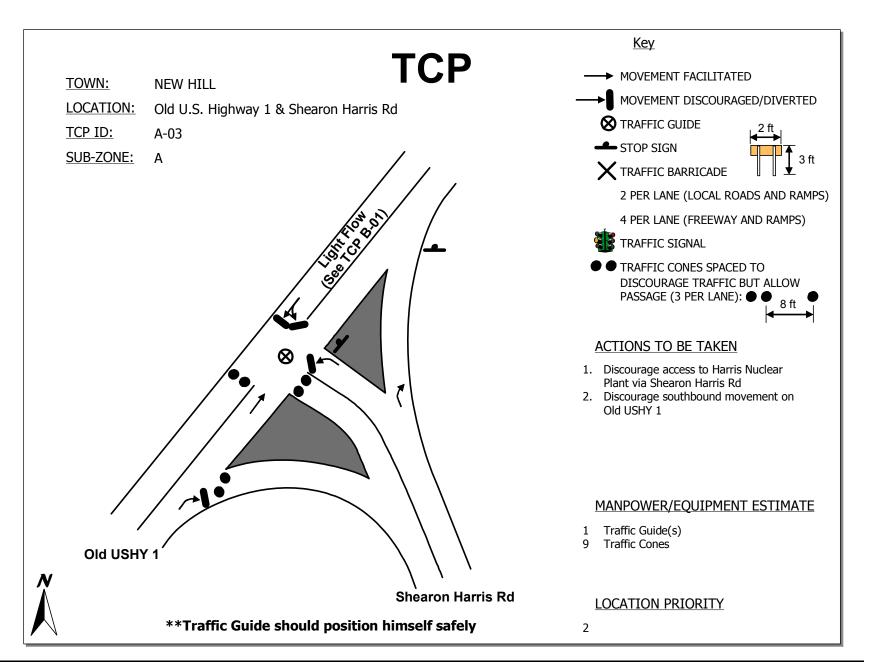
G-8

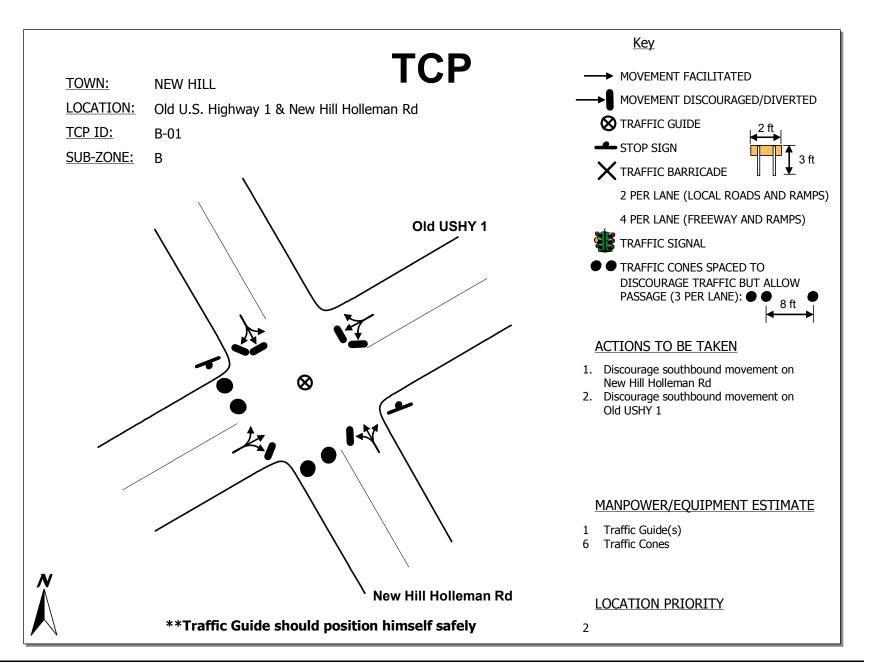
Table G-1. Summary of Traffic Control Points (Pg. 3 of 3)							
TCP ID	Town	Intersection Location	Priority	# of Guides	# of Cones		
WAKE COUNTY (Continued)							
E-22	Apex	Ten-Ten Rd & Reliance Ave	3	2	6		
E-23	Apex	Ten-Ten Rd & Smith Rd	3	1	6		
E-24	Apex	Davis Dr & Old Jenks Rd	3	2	6		
F-02	Holly Springs	State Highway 55 Bypass & Avent Ferry Rd	3	2	12		
F-03	Holly Springs	State Highway 55 & Cayman Ave	3	1	6		
F-05	Holly Springs	State Highway 55 Bypass & State Highway 55 (S Main St)	3	2	6		
F-06	Holly Springs	Holly Springs Rd & Bass Lake Rd	3	1	3		
F-07	Holly Springs	State Highway 55 & Sunset Lake Rd	3	2	9		
F-09	Holly Springs	Holly Springs Rd & Kildaire Farms Rd	3	1	3		
G-01	Unincorporated	State Highway 42 & Piney Grove-Wilbon Rd	3	1	6		
G-03	Fuquay-Varina	State Highway 55 & James Slaughter Rd	3	2	6		
G-04	Fuquay-Varina	State Highway 55 & Wilbon Rd	3	2	12		
G-05	Fuquay-Varina	State Highway 55 & Wake Chapel Rd	3	1	6		
G-06	Fuquay-Varina	Academy St & Main St	3	1	6		
G-09	Fuquay-Varina	Main St & Judd Parkway	3	1	6		
G-10	Fuquay-Varina	Bass Lake Rd & Sunset Lake Rd	3	1	6		
Q1-11	Apex	U.S. Highway 64 & Lake Pine Dr	3	2	12		
Q1-12	Apex	U.S. Highway 64 & MacKenan Dr	3	2	9		
Q1-13	Apex	U.S. Highway 64 & Gregson Dr	3	1	6		
Q1-14	Apex	U.S. Highway 64 & Edinburgh Dr	3	2	15		
Q2-01	Fuquay-Varina	U.S. Highway 401/STHY 42 & N Judd Parkway NE	3	2	9		
Q2-02	Fuquay-Varina	U.S. Highway 401/ STHY 42 & Shopping Center Entrance	3	0	6		
Q2-04	Fuquay-Varina	Sunset Lake Rd & East Broad St	3	1	6		
Q2-05	Fuquay-Varina	U.S. Highway 401/ STHY 42 & Lakestone Commons Dr	3	0	6		
Total Equipment/Manpower for Wake County:				111	516		
TOTAL EQUIPMENT/MANPOWER FOR ENTIRE EPZ:					618		

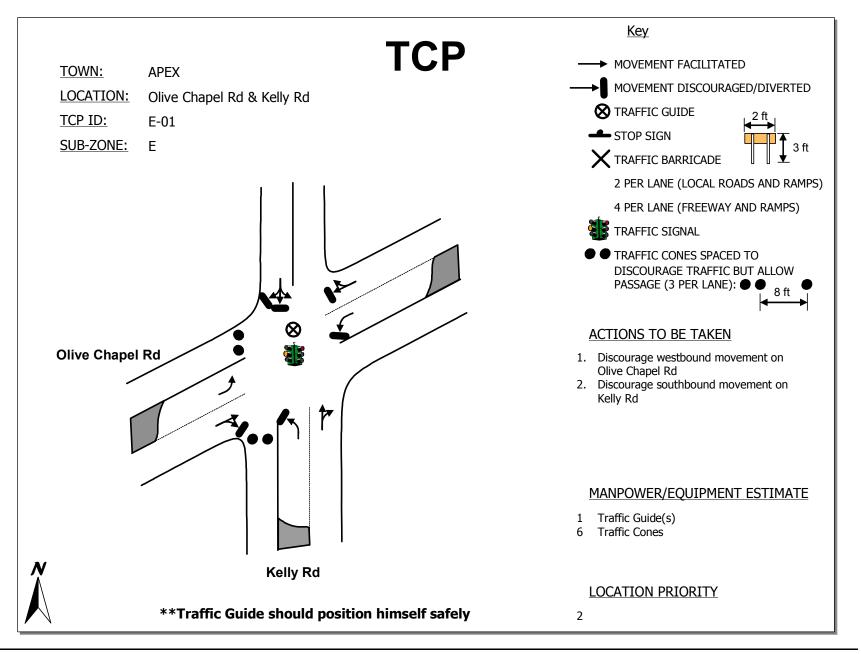


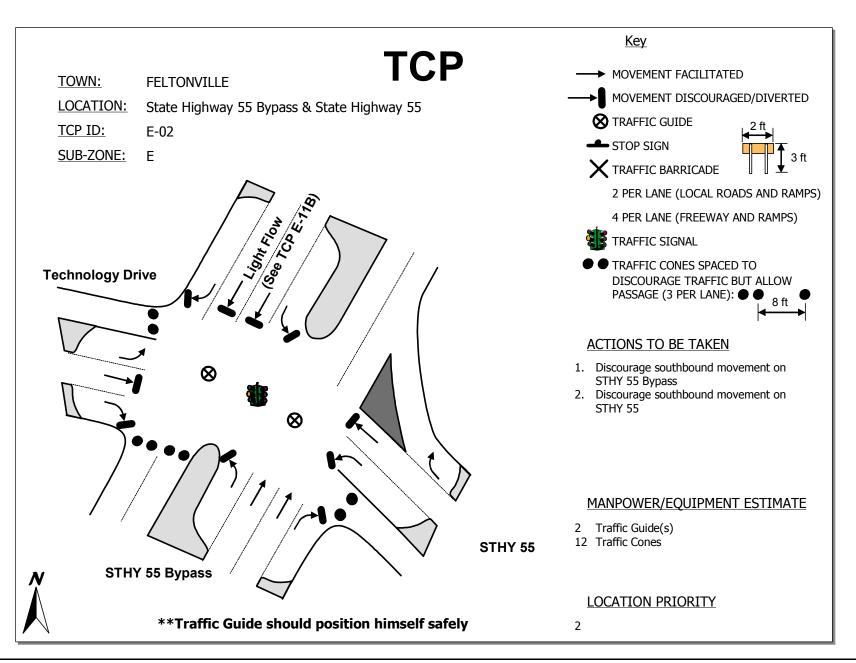


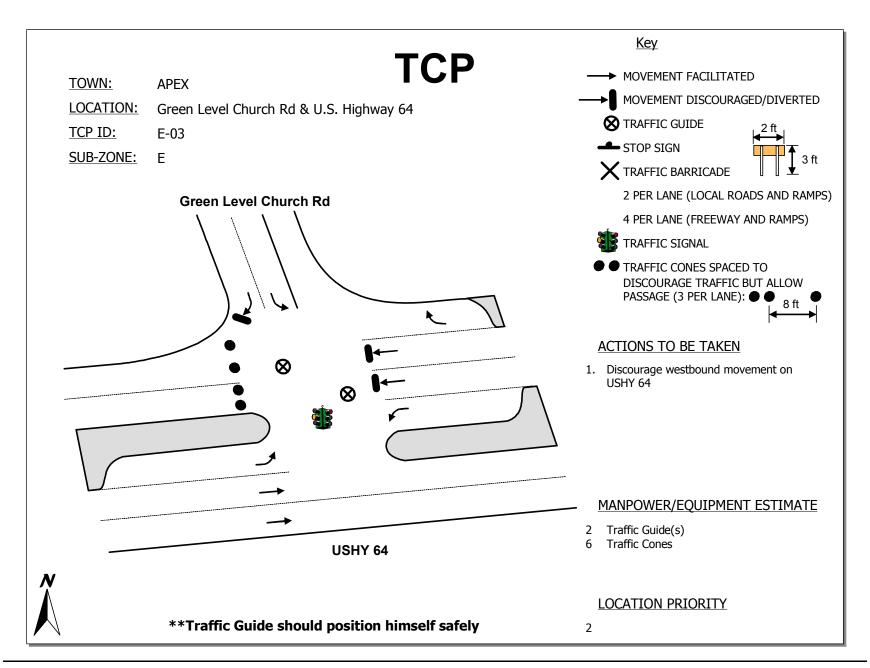


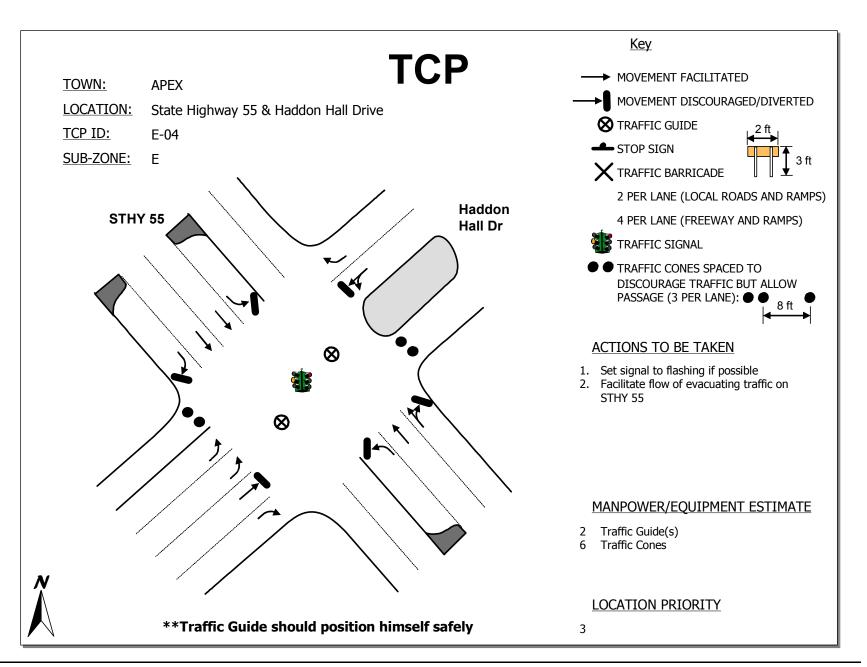








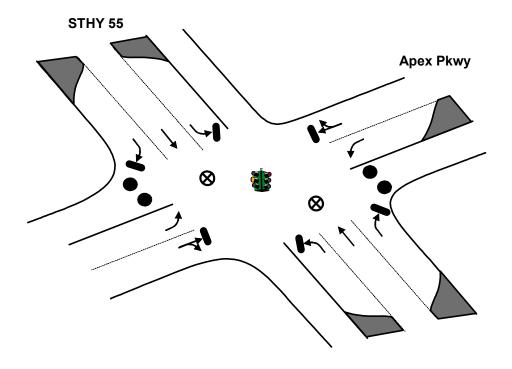




TOWN: APEX

LOCATION: State Highway 55 & Apex Parkway

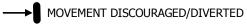
TCP ID: E-05
SUB-ZONE: E



**Traffic Guide should position himself safely

Key

→ MOVEMENT FACILITATED



TRAFFIC GUIDE

─ STOP SIGN



X TRAFFIC BARRICADE

2 PER LANE (LOCAL ROADS AND RAMPS)

4 PER LANE (FREEWAY AND RAMPS)



● TRAFFIC CONES SPACED TO
DISCOURAGE TRAFFIC BUT ALLOW
PASSAGE (3 PER LANE): ● 8 ft

ACTIONS TO BE TAKEN

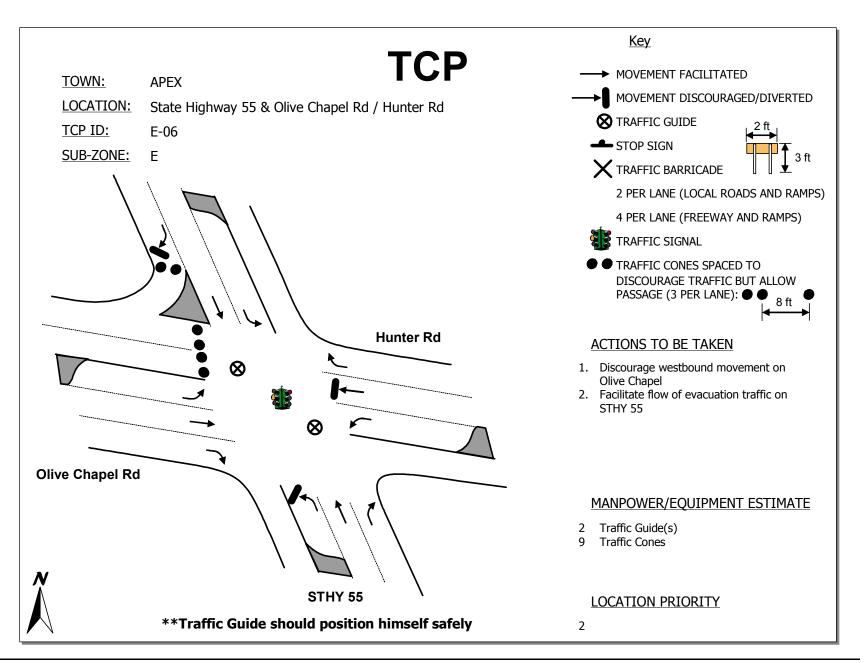
- 1. Facilitate flow of evacuating traffic on STHY 55
- 2. Discourage turns from STHY 55 to Apex Parkway

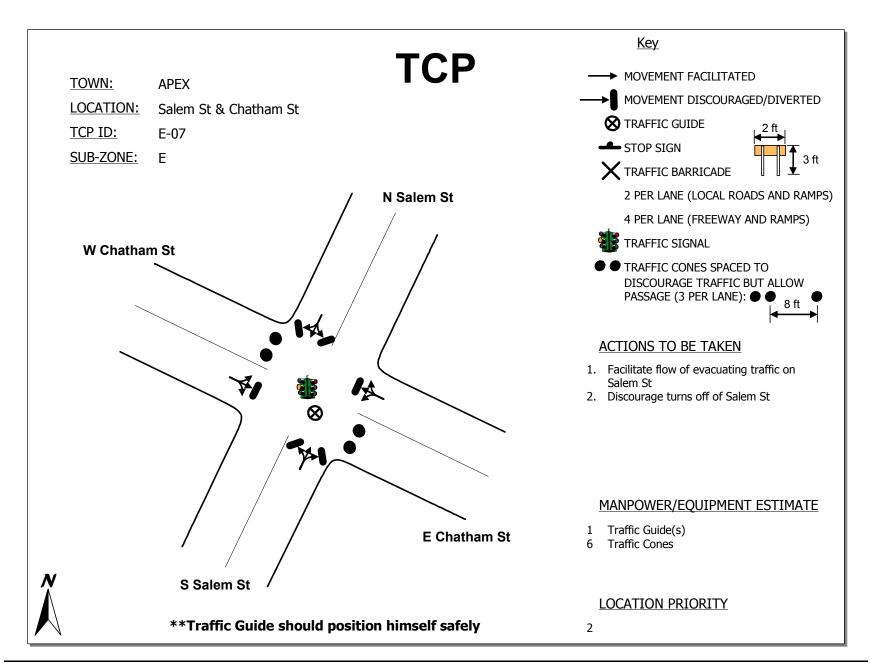
MANPOWER/EQUIPMENT ESTIMATE

- 2 Traffic Guide(s)
- 6 Traffic Cones

LOCATION PRIORITY

2

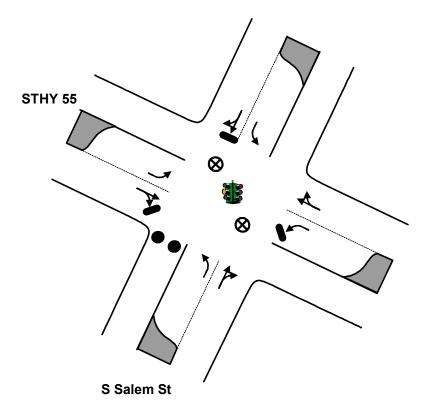




TOWN: APEX

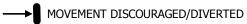
LOCATION: State Highway 55 & S Salem St

TCP ID: E-08 SUB-ZONE: E



Key

MOVEMENT FACILITATED



TRAFFIC GUIDE

─ STOP SIGN



2 PER LANE (LOCAL ROADS AND RAMPS)

4 PER LANE (FREEWAY AND RAMPS)



TRAFFIC CONES SPACED TO DISCOURAGE TRAFFIC BUT ALLOW PASSAGE (3 PER LANE): ● ●

ACTIONS TO BE TAKEN

1. Discourage southbound movement on S. Salem St

MANPOWER/EQUIPMENT ESTIMATE

- 2 Traffic Guide(s)
- 3 Traffic Cones

LOCATION PRIORITY

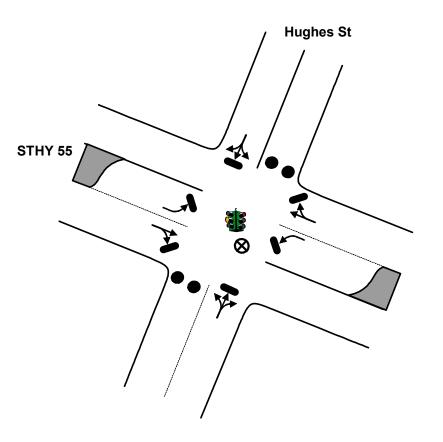
1

**Traffic Guide should position himself safely

TOWN: APEX

LOCATION: State Highway 55 & S Hughes St

TCP ID: E-09
SUB-ZONE: E



**Traffic Guide should position himself safely

Key

→ MOVEMENT FACILITATED



TRAFFIC GUIDE

♣ STOP SIGN



TRAFFIC BARRICADE

2 PER LANE (LOCAL ROADS AND RAMPS)

4 PER LANE (FREEWAY AND RAMPS)



● TRAFFIC CONES SPACED TO
DISCOURAGE TRAFFIC BUT ALLOW
PASSAGE (3 PER LANE): ● ●
8 ft

ACTIONS TO BE TAKEN

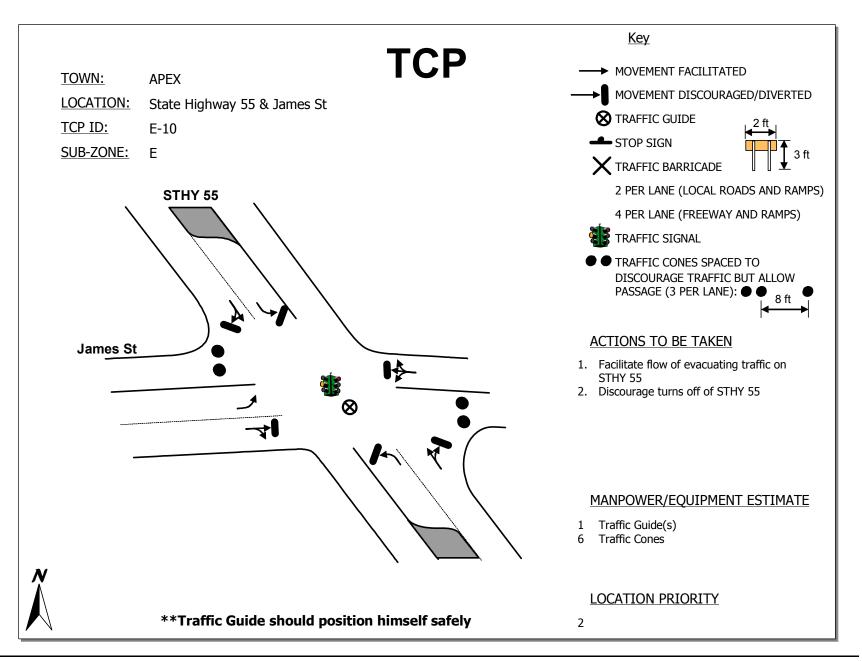
- 1. Facilitate flow of evacuating traffic on STHY 55
- 2. Discourage turns off of STHY 55

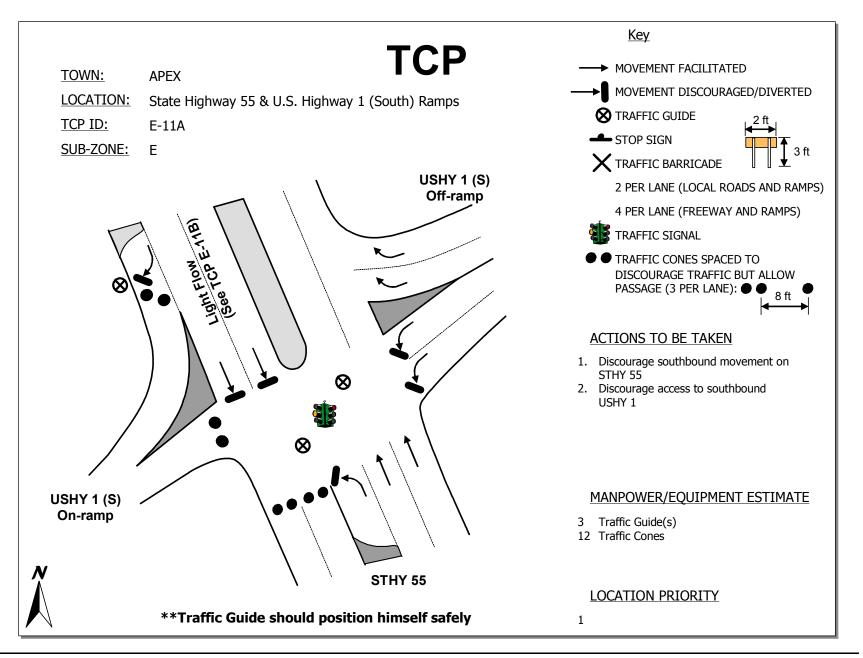
MANPOWER/EQUIPMENT ESTIMATE

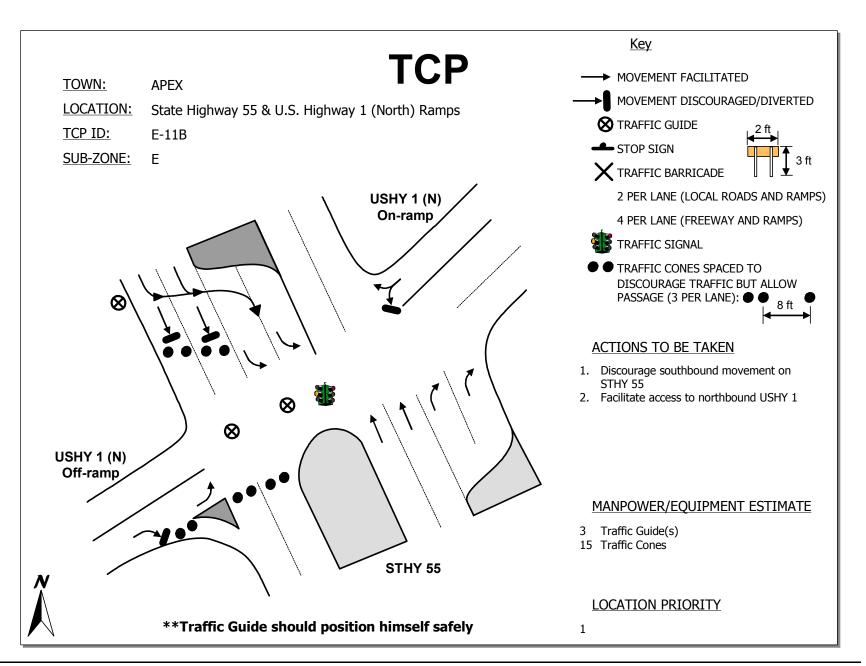
- 1 Traffic Guide(s)
- 6 Traffic Cones

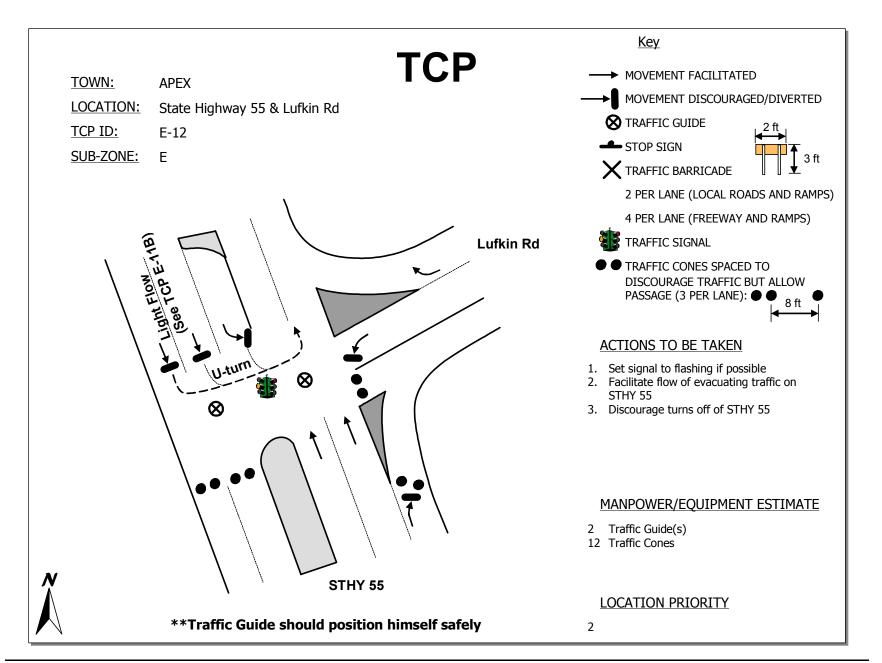
LOCATION PRIORITY

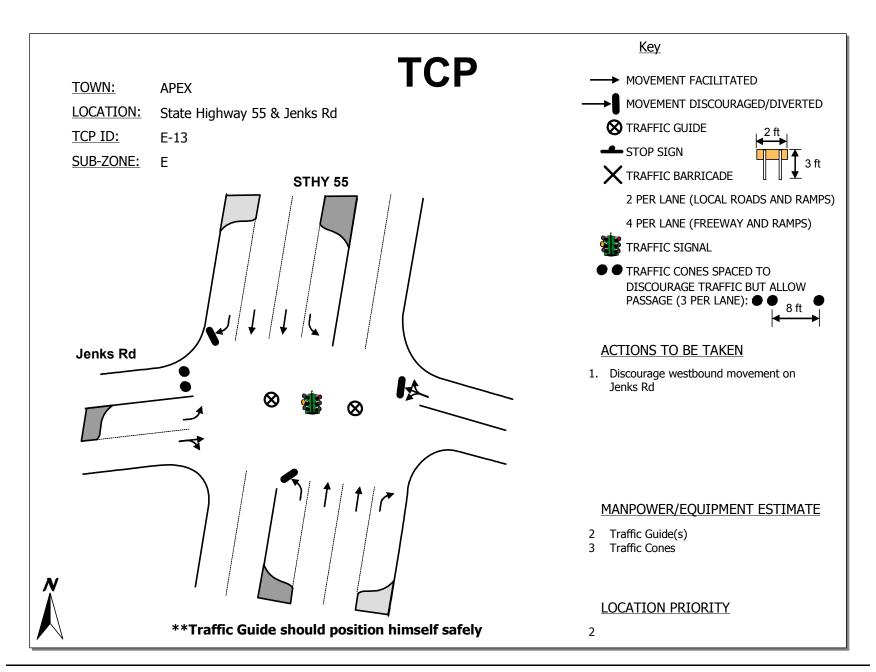
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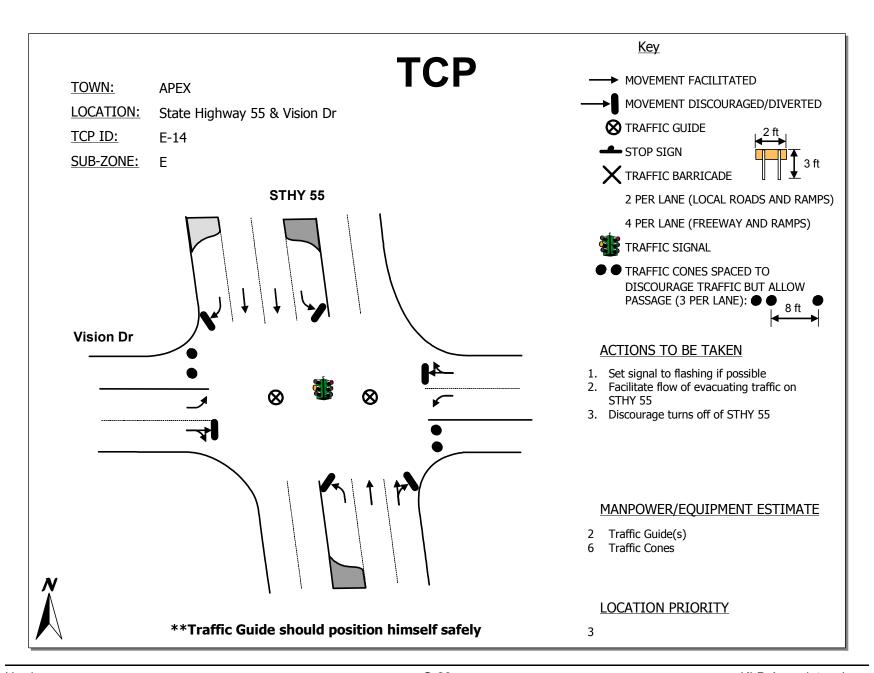


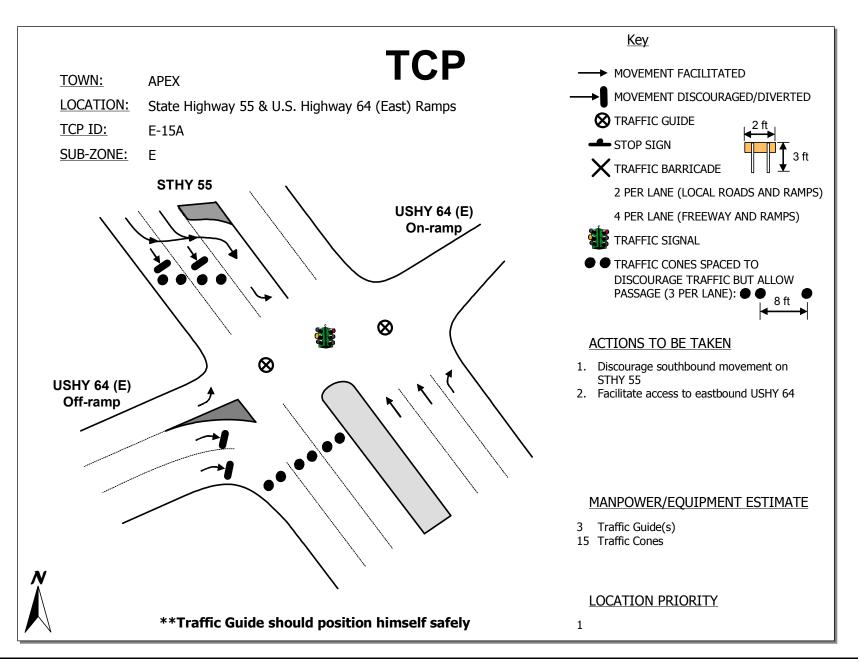


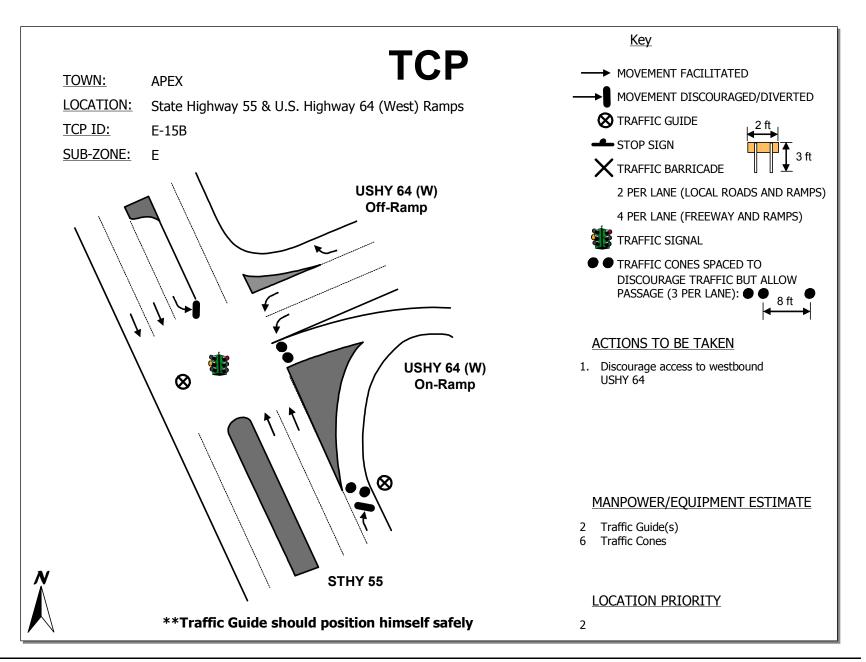


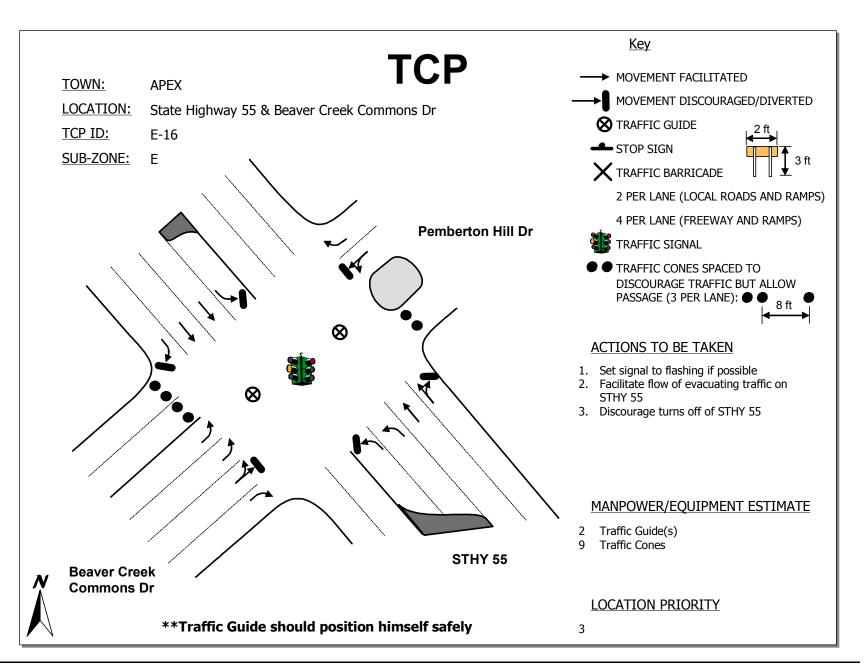


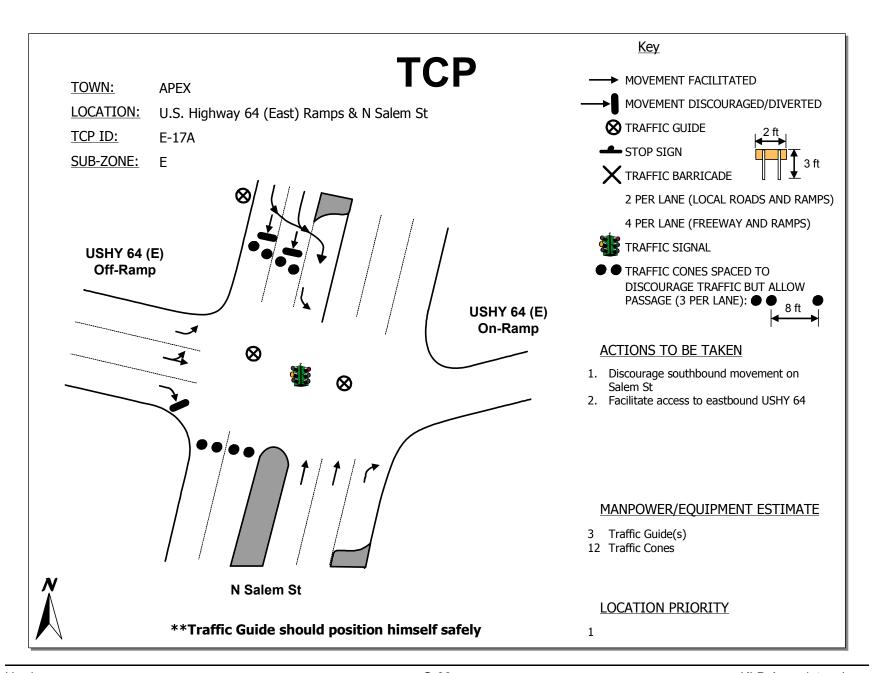


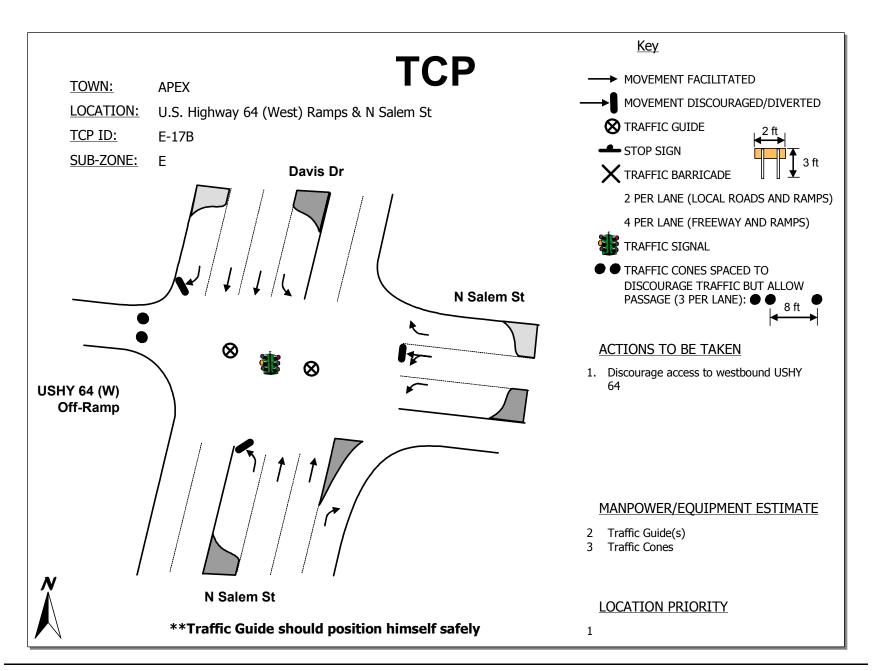


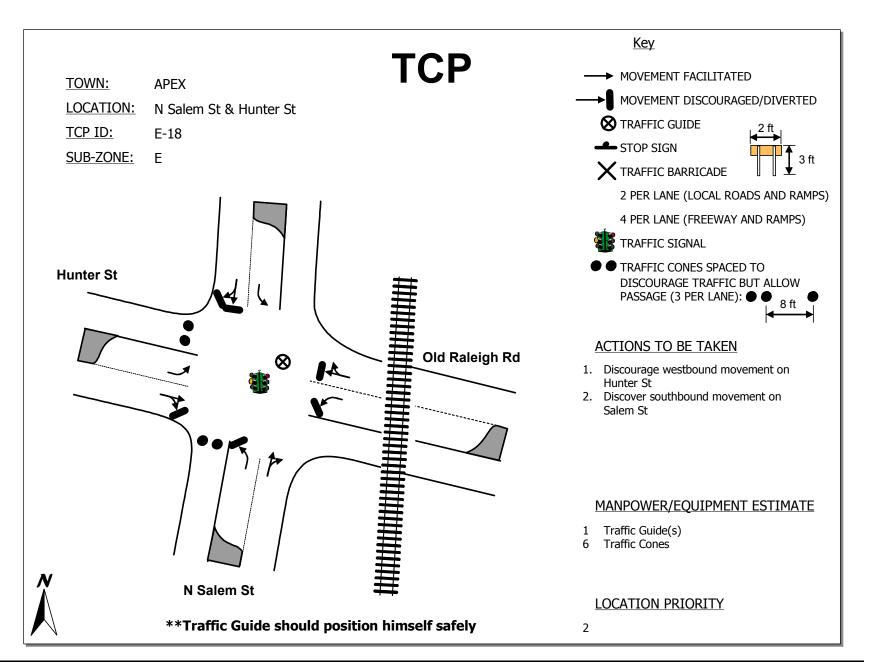








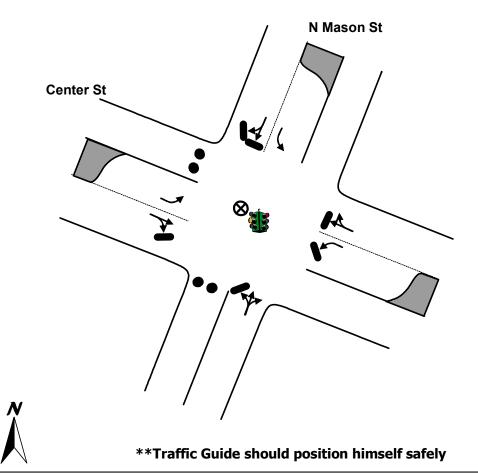




TOWN: APEX

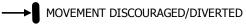
LOCATION: Center St & N Mason St

TCP ID: E-19
SUB-ZONE: E



Key

→ MOVEMENT FACILITATED



TRAFFIC GUIDE

STOP SIGN



X TRAFFIC BARRICADE

2 PER LANE (LOCAL ROADS AND RAMPS)

4 PER LANE (FREEWAY AND RAMPS)



● TRAFFIC CONES SPACED TO
DISCOURAGE TRAFFIC BUT ALLOW
PASSAGE (3 PER LANE): ● 8 ft

ACTIONS TO BE TAKEN

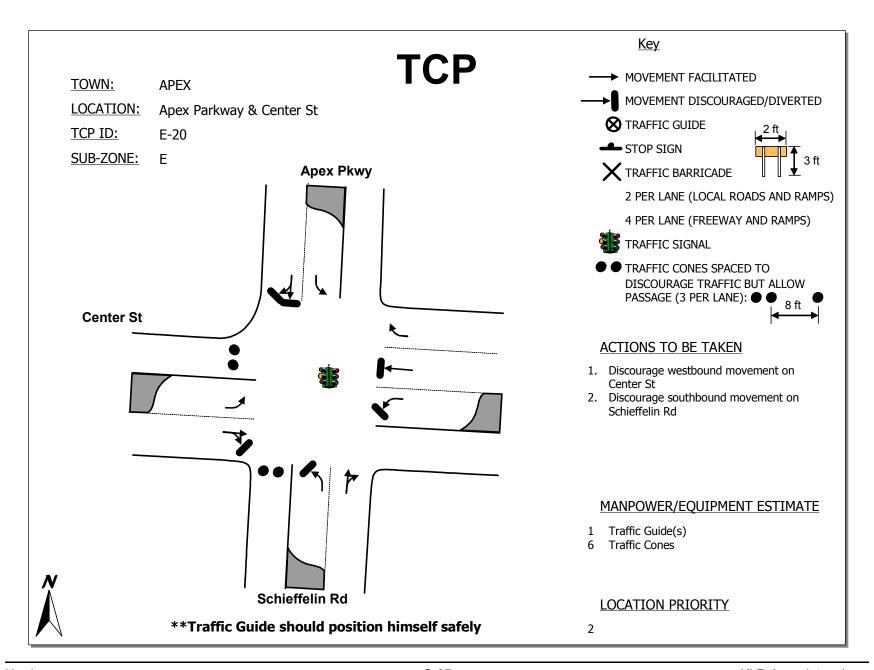
- 1. Discourage westbound movement on Center St
- 2. Discourage southbound movement on Mason St

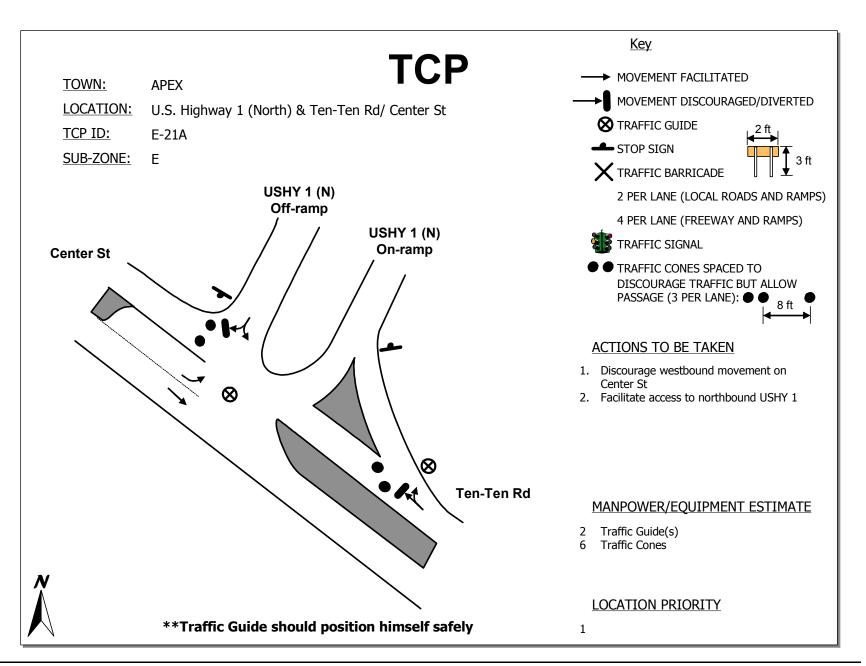
MANPOWER/EQUIPMENT ESTIMATE

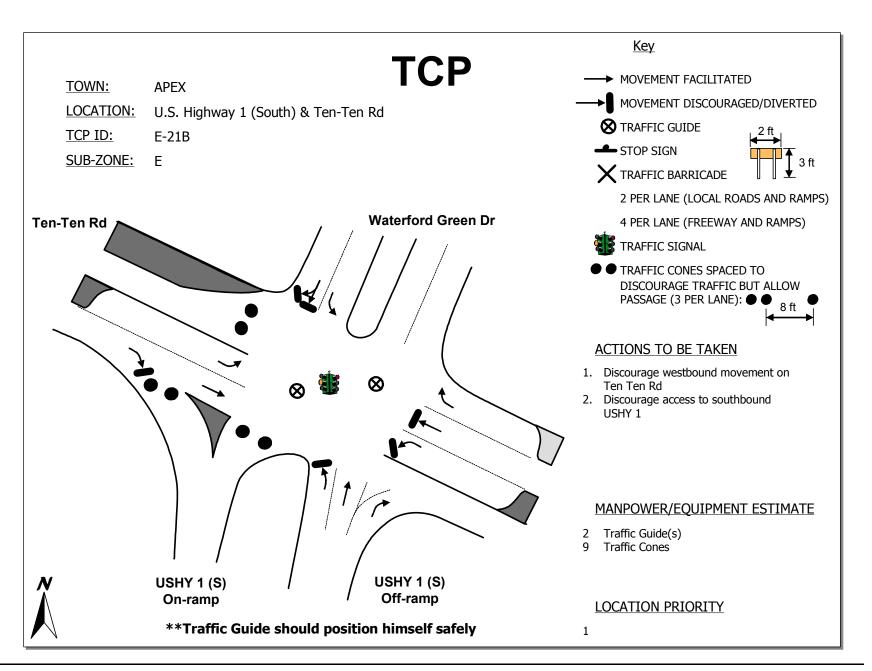
- 1 Traffic Guide(s)
- 6 Traffic Cones

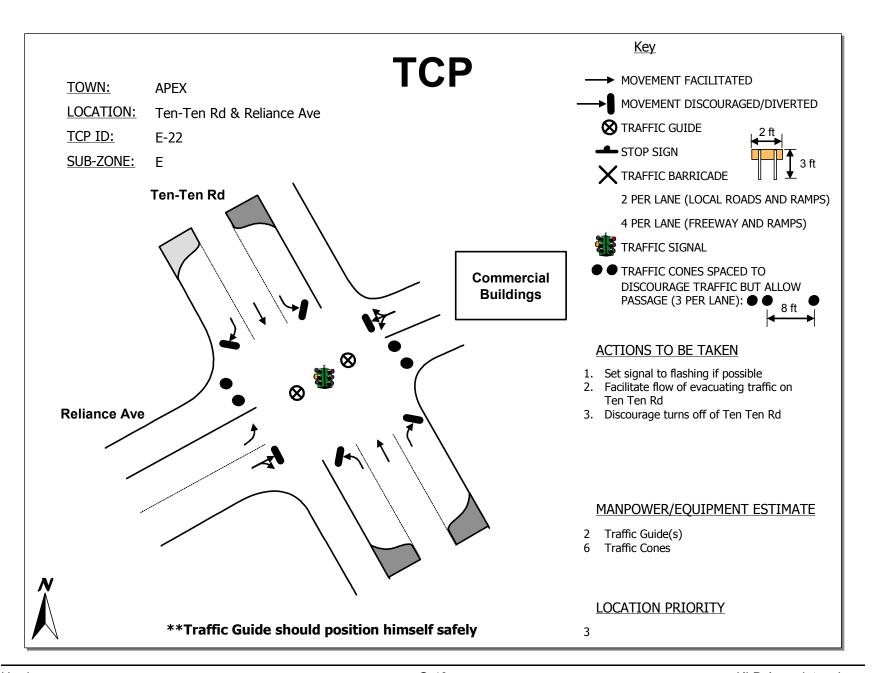
LOCATION PRIORITY

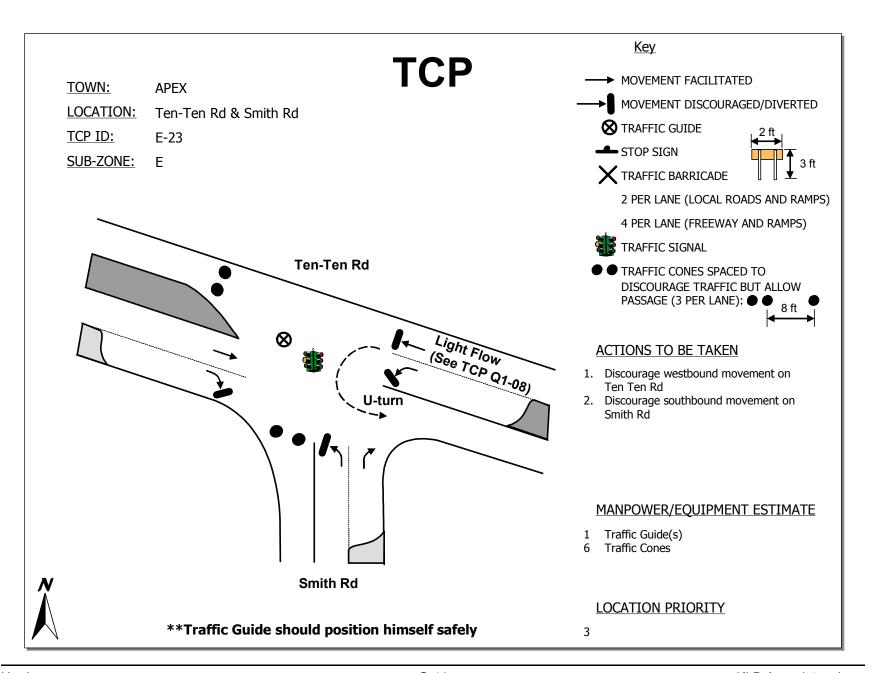
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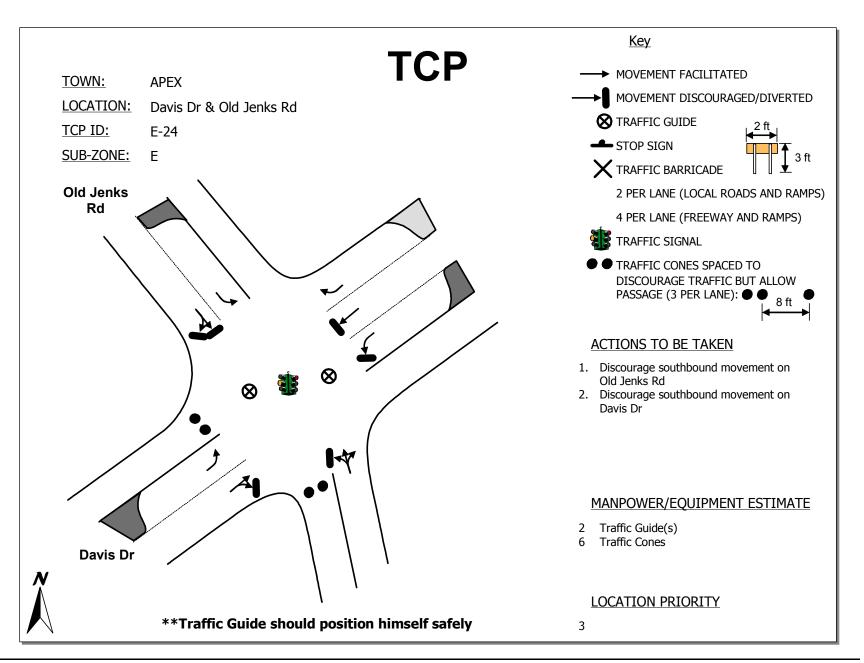


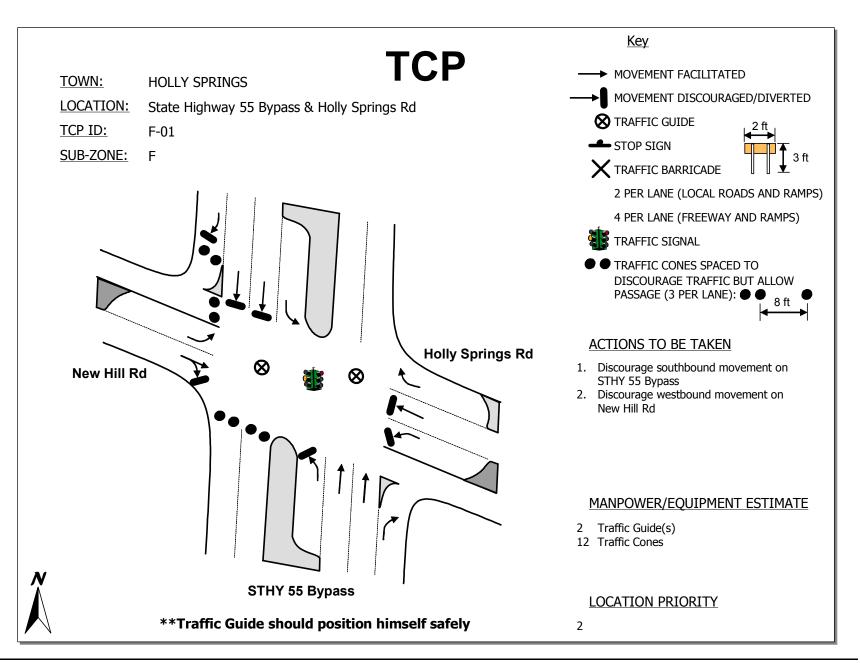


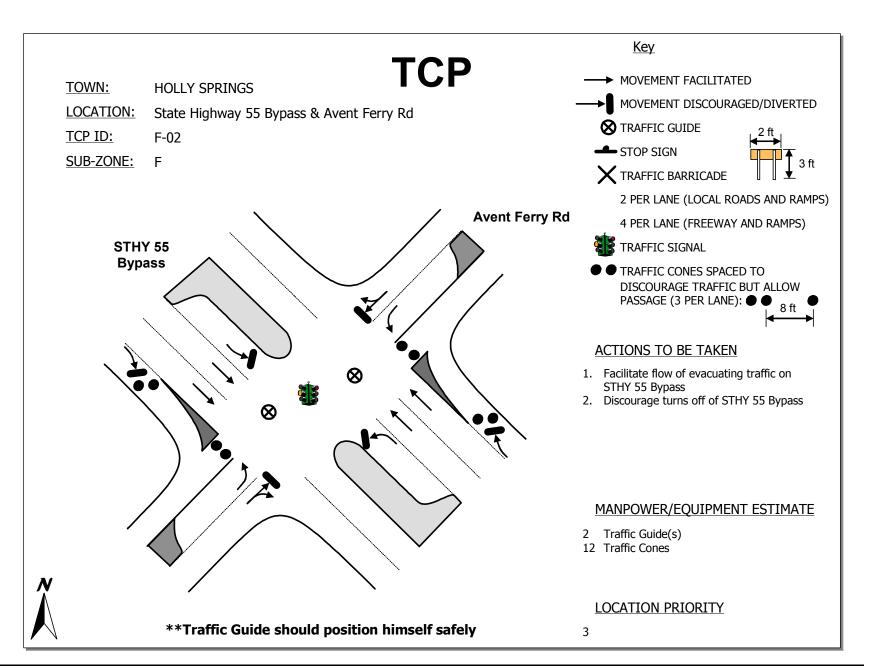


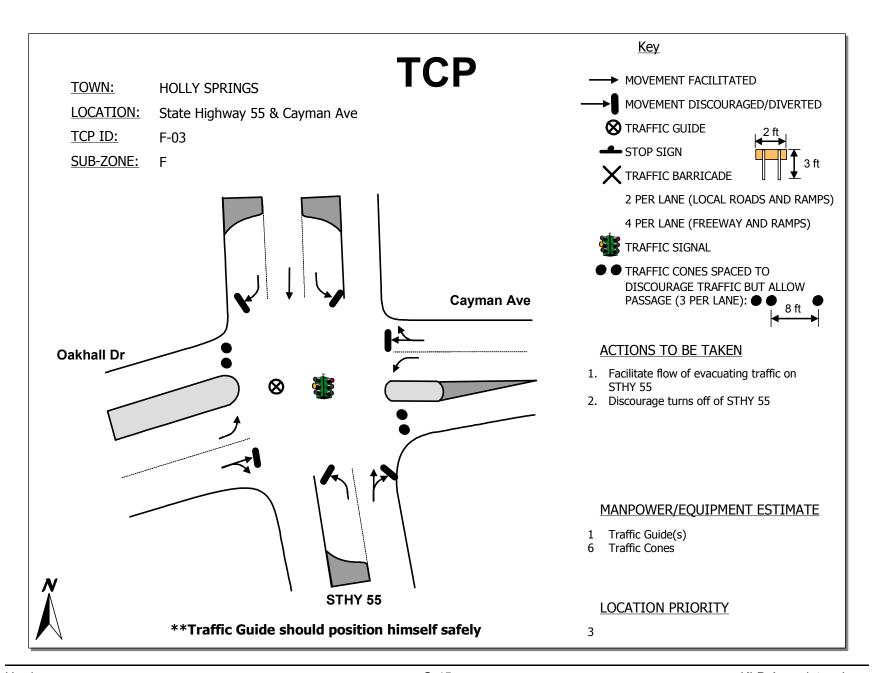


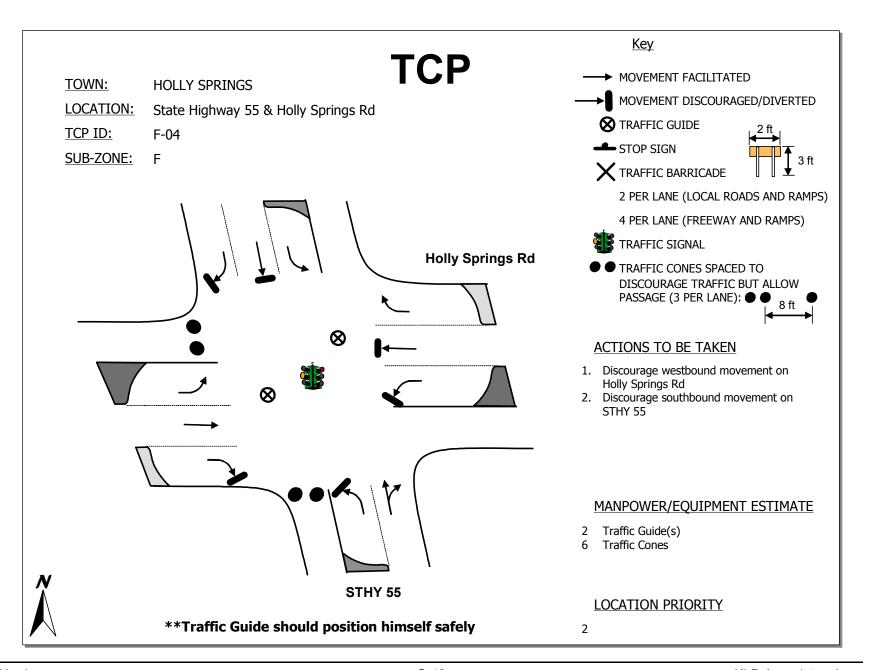


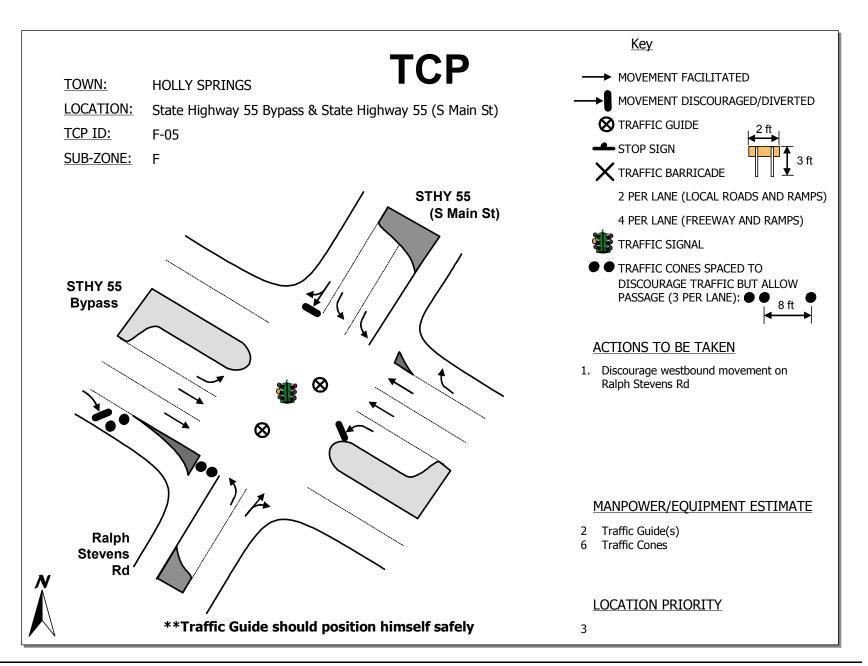












TOWN: HOLLY SPRINGS

LOCATION: Holly Springs Rd & Bass Lake Rd

TCP ID: F-06
SUB-ZONE: F

Key

→ MOVEMENT FACILITATED



TRAFFIC GUIDE

─STOP SIGN



X TRAFFIC BARRICADE

2 PER LANE (LOCAL ROADS AND RAMPS)

4 PER LANE (FREEWAY AND RAMPS)



● TRAFFIC CONES SPACED TO
DISCOURAGE TRAFFIC BUT ALLOW
PASSAGE (3 PER LANE): ● 8 ft

ACTIONS TO BE TAKEN

1. Discourage westbound movement on Holly Springs Rd

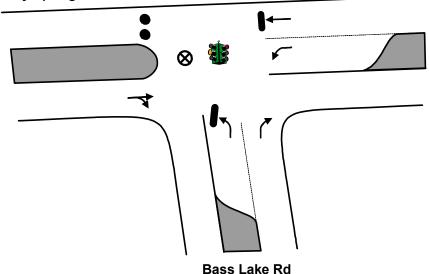
MANPOWER/EQUIPMENT ESTIMATE

- 1 Traffic Guide(s)
- 3 Traffic Cones

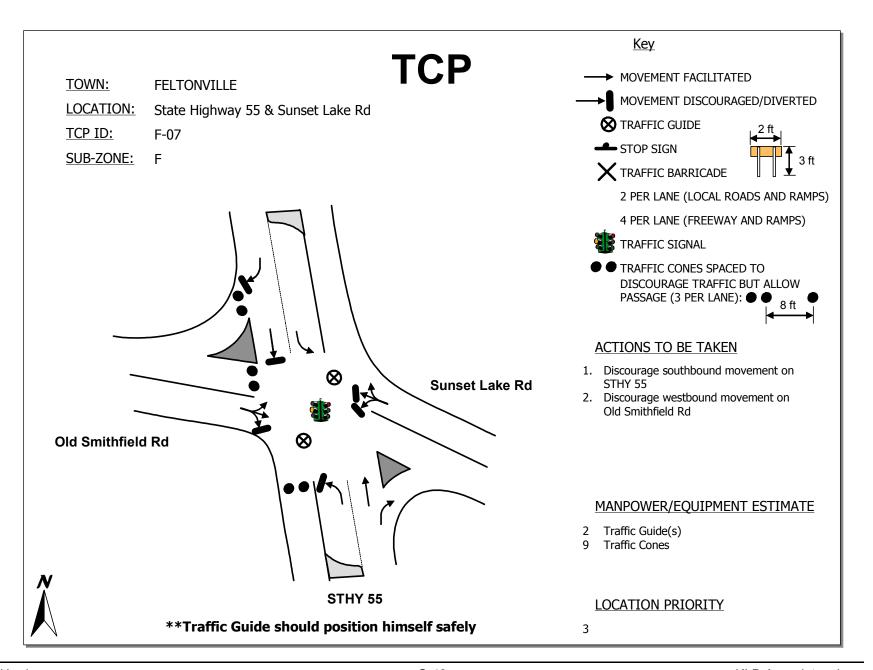
LOCATION PRIORITY

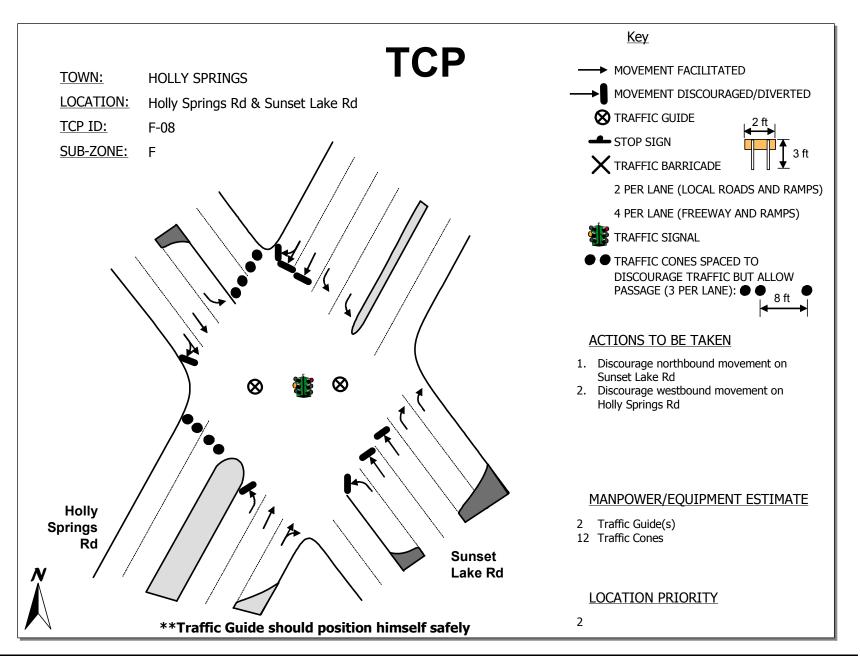
3

Holly Springs Rd





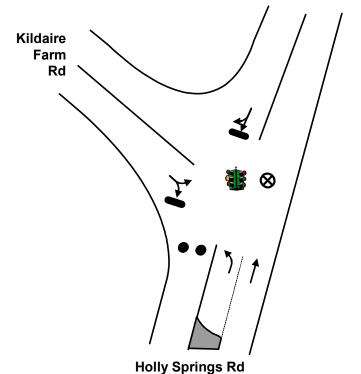




TOWN: **HOLLY SPRINGS**

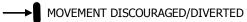
LOCATION: Holly Springs Rd & Kildaire Farms Rd

TCP ID: F-09 SUB-ZONE: F



Key

MOVEMENT FACILITATED



TRAFFIC GUIDE

─ STOP SIGN



2 PER LANE (LOCAL ROADS AND RAMPS)

4 PER LANE (FREEWAY AND RAMPS)



TRAFFIC CONES SPACED TO DISCOURAGE TRAFFIC BUT ALLOW PASSAGE (3 PER LANE): ● ●

ACTIONS TO BE TAKEN

1. Discourage westbound movement on Holly Springs Rd

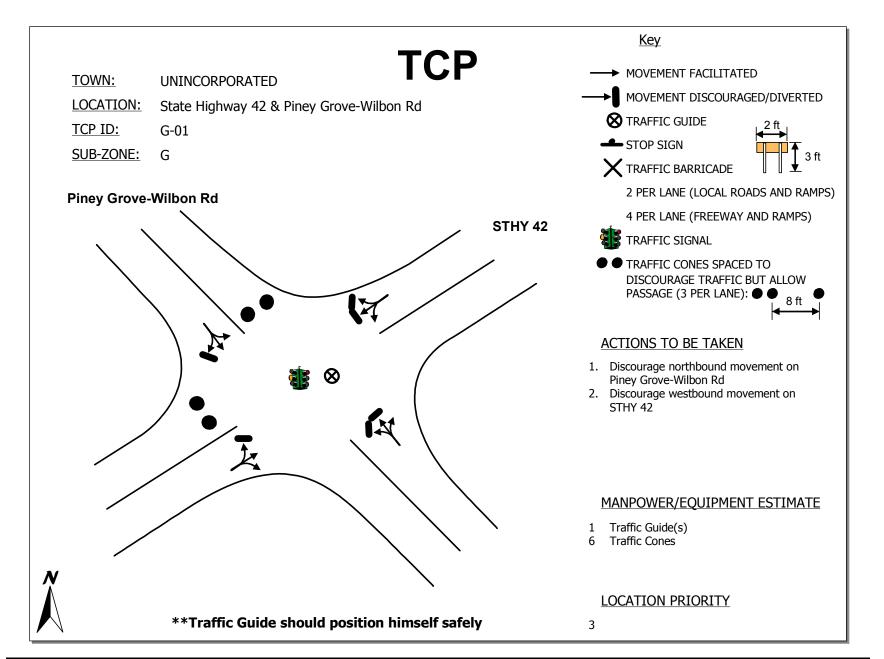
MANPOWER/EQUIPMENT ESTIMATE

- 1 Traffic Guide(s)
- 3 Traffic Cones

LOCATION PRIORITY

3

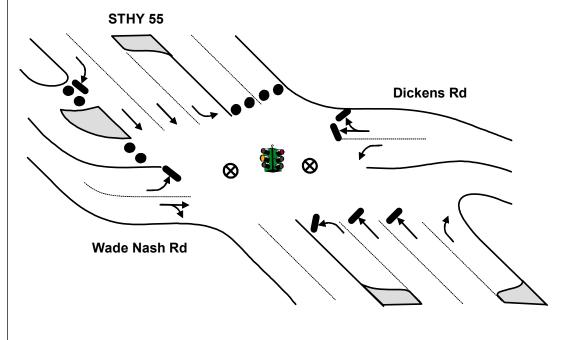




TOWN: FUQUAY-VARINA

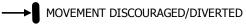
LOCATION: State Highway 55 & Dickens Rd

TCP ID: G-02
SUB-ZONE: G



Key

→ MOVEMENT FACILITATED



X TRAFFIC GUIDE

─STOP SIGN



X TRAFFIC BARRICADE

2 PER LANE (LOCAL ROADS AND RAMPS)

4 PER LANE (FREEWAY AND RAMPS)



TRAFFIC SIGNAL

● TRAFFIC CONES SPACED TO
DISCOURAGE TRAFFIC BUT ALLOW
PASSAGE (3 PER LANE): ● 8 ft

ACTIONS TO BE TAKEN

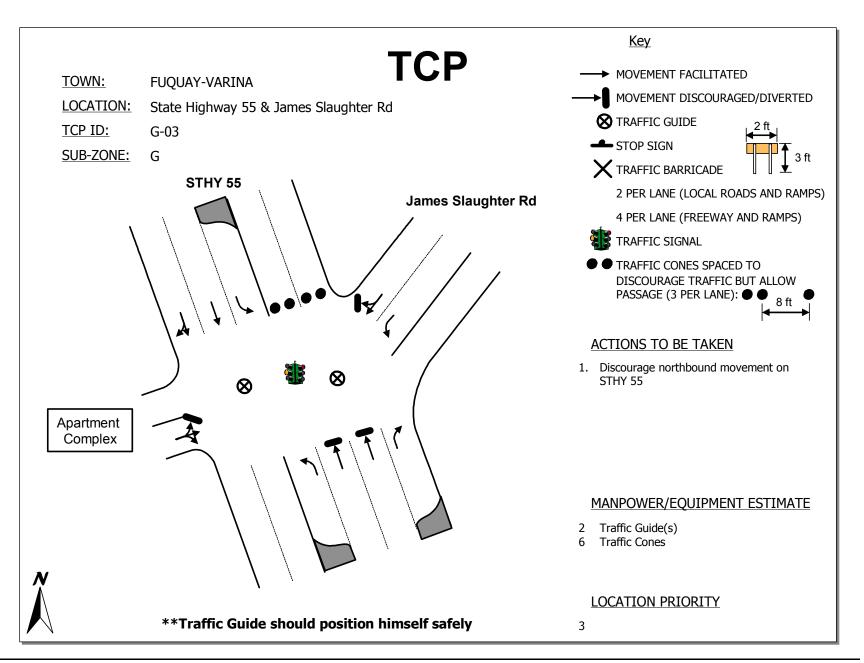
- 1. Discourage northbound movement on STHY 55
- 2. Discourage westbound movement on Wade Nash Rd

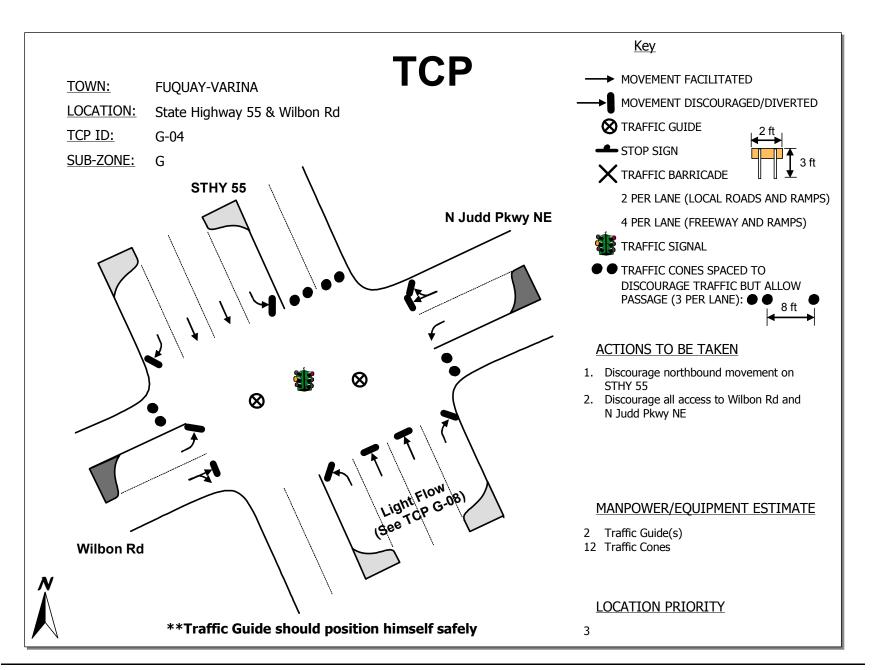
MANPOWER/EQUIPMENT ESTIMATE

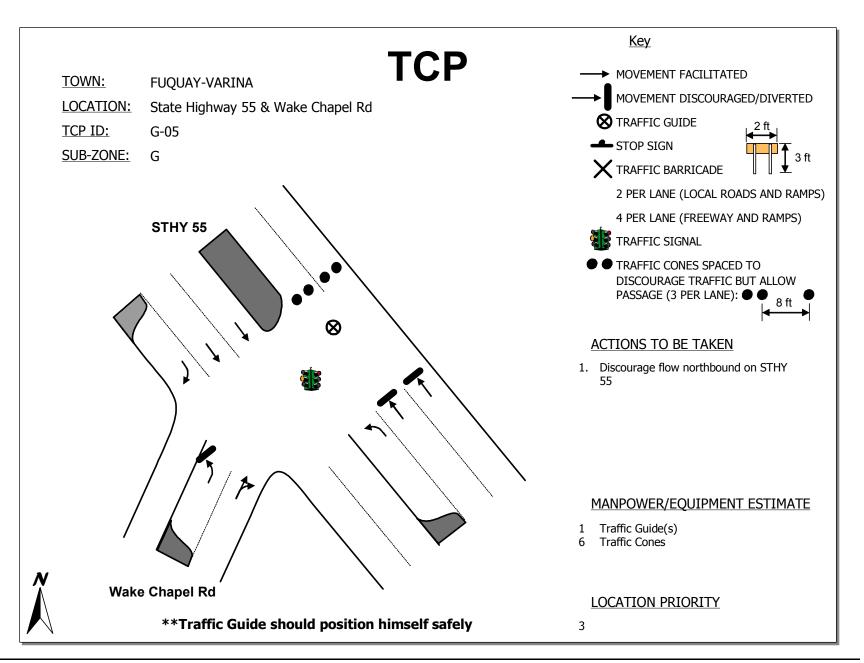
- 2 Traffic Guide(s)
- 12 Traffic Cones

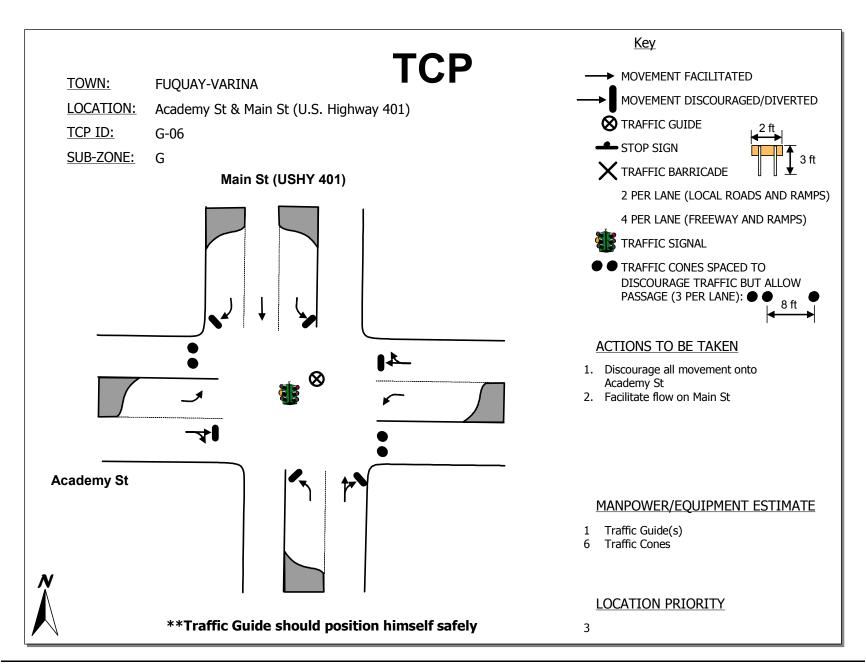
LOCATION PRIORITY

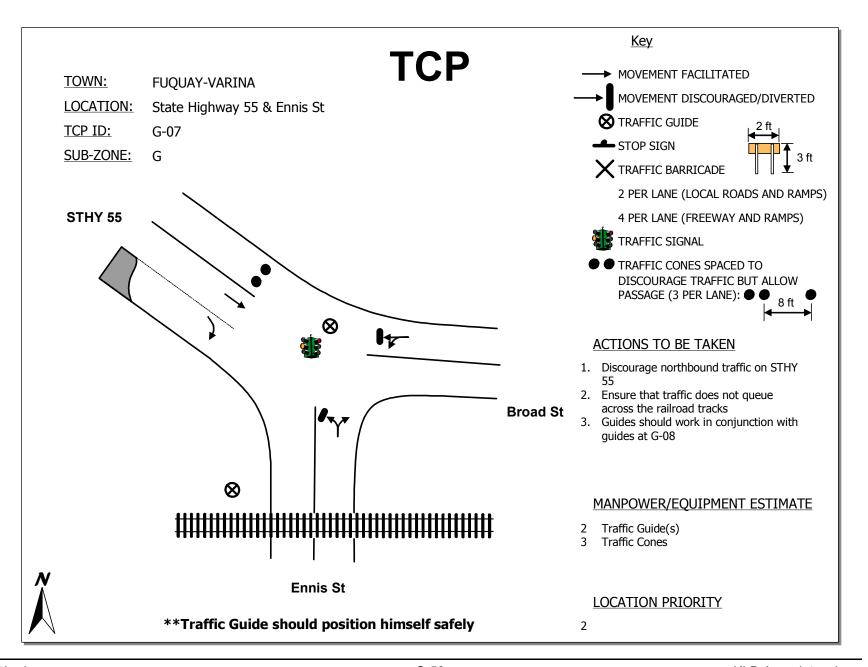
2

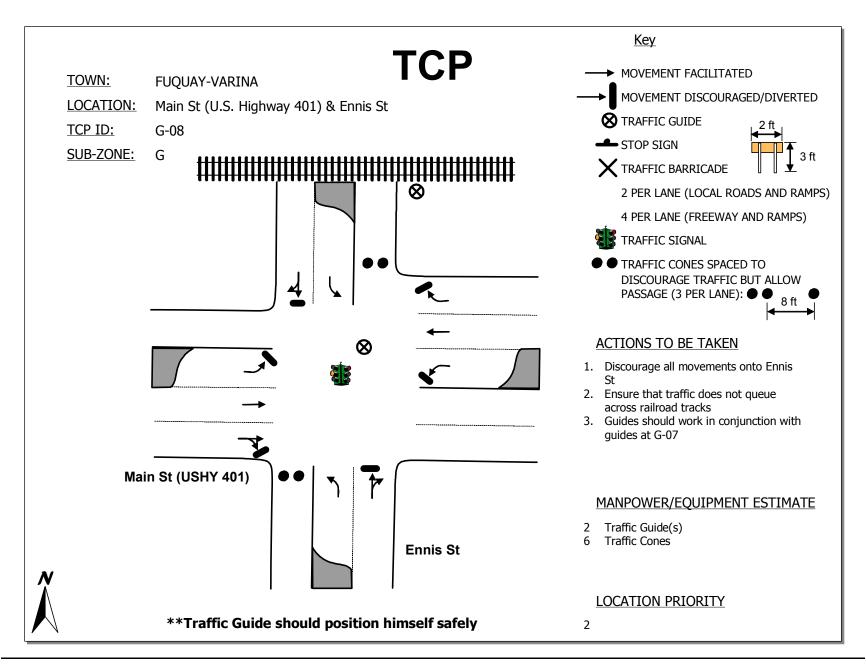


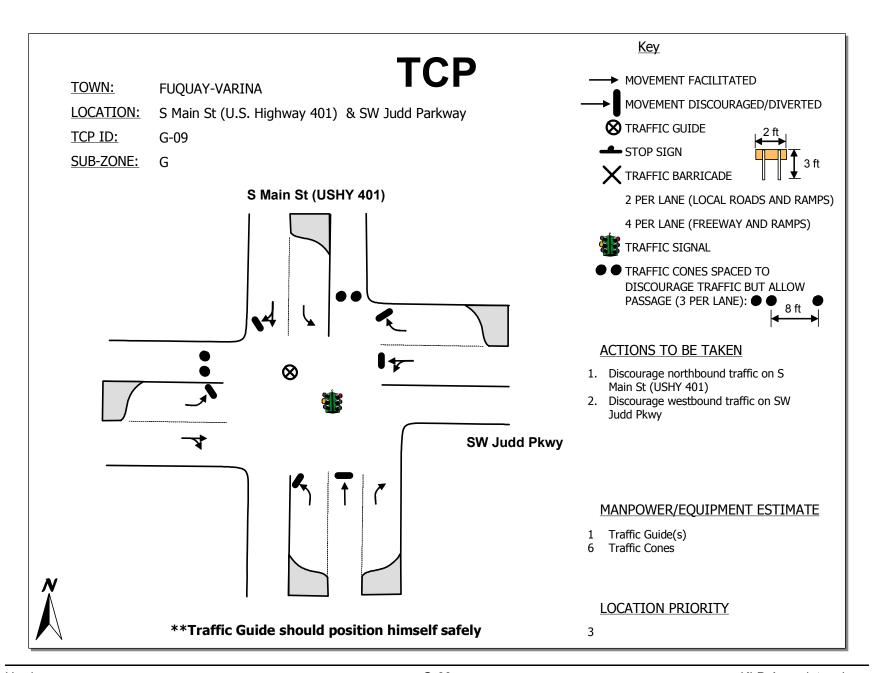


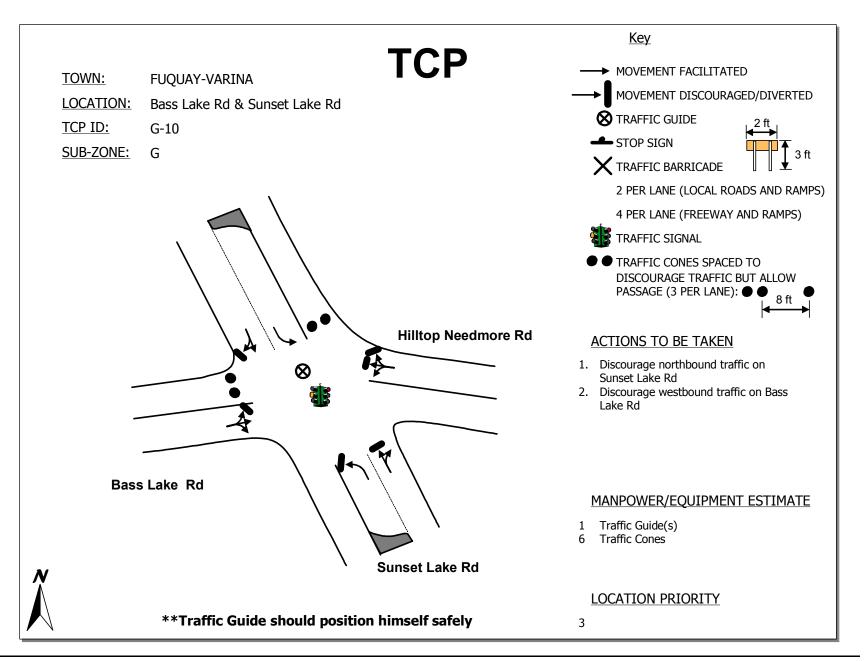








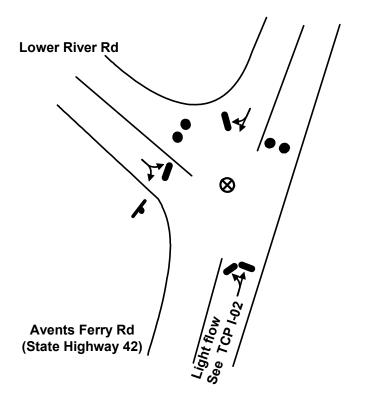




TOWN: Sanford

LOCATION: Lower River Rd & Avents Ferry Rd (State Highway 42)

TCP ID: I-01 SUB-ZONE: I



Key

MOVEMENT FACILITATED



TRAFFIC GUIDE

← STOP SIGN



2 PER LANE (LOCAL ROADS AND RAMPS)

4 PER LANE (FREEWAY AND RAMPS)



TRAFFIC CONES SPACED TO DISCOURAGE TRAFFIC BUT ALLOW PASSAGE (3 PER LANE): ● ●

ACTIONS TO BE TAKEN

- 1. Discourage eastbound movement on State Highway 42
- 2. Discourage northbound movement on Lower River Rd.

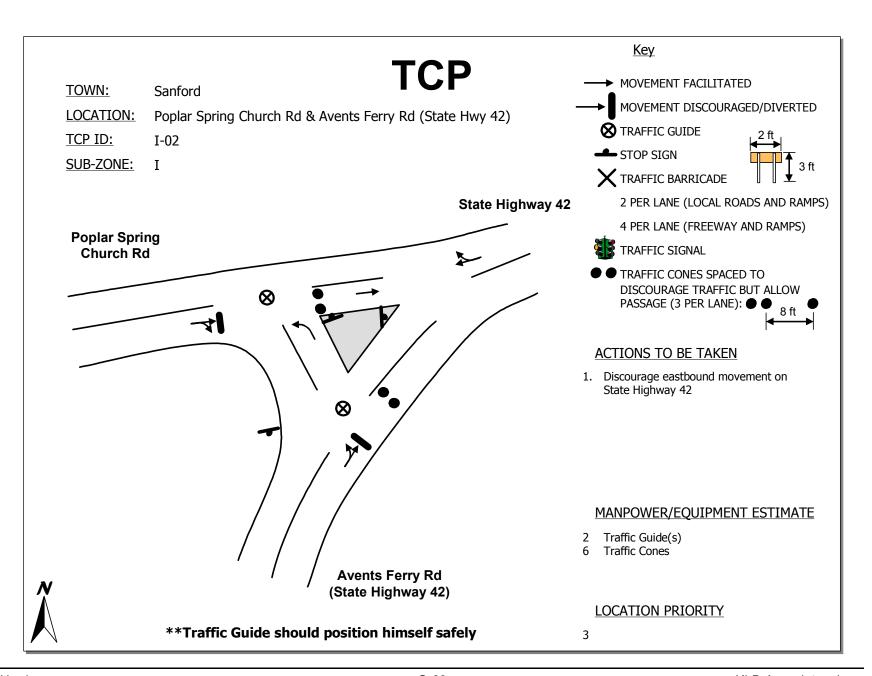
MANPOWER/EQUIPMENT ESTIMATE

- Traffic Guide
- Traffic Cones

LOCATION PRIORITY

3



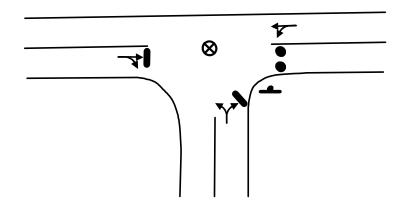


TOWN: Sanford

LOCATION: Old U.S. Highway 1 & Lower Moncure Rd

TCP ID: J-01
SUB-ZONE: J

Old USHY 1



Lower Moncure Rd

**Traffic Guide should position himself safely

Key

→ MOVEMENT FACILITATED



X TRAFFIC GUIDE

♣ STOP SIGN



X TRAFFIC BARRICADE

2 PER LANE (LOCAL ROADS AND RAMPS)

4 PER LANE (FREEWAY AND RAMPS)

TRAFFIC SIGNAL

● TRAFFIC CONES SPACED TO
DISCOURAGE TRAFFIC BUT ALLOW
PASSAGE (3 PER LANE): ● 8 ft

ACTIONS TO BE TAKEN

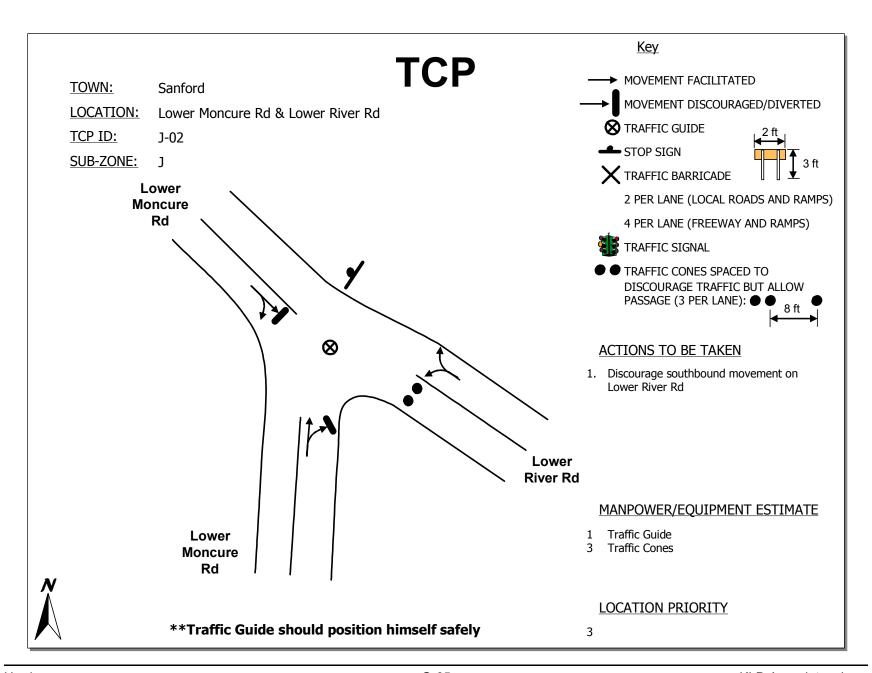
1. Discourage northbound movement on Old U.S. Highway1

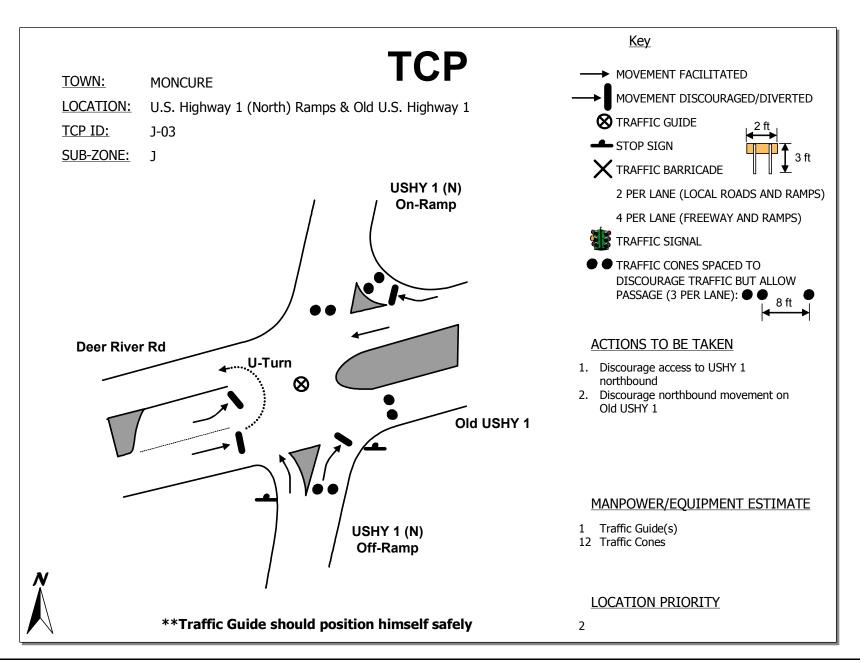
MANPOWER/EQUIPMENT ESTIMATE

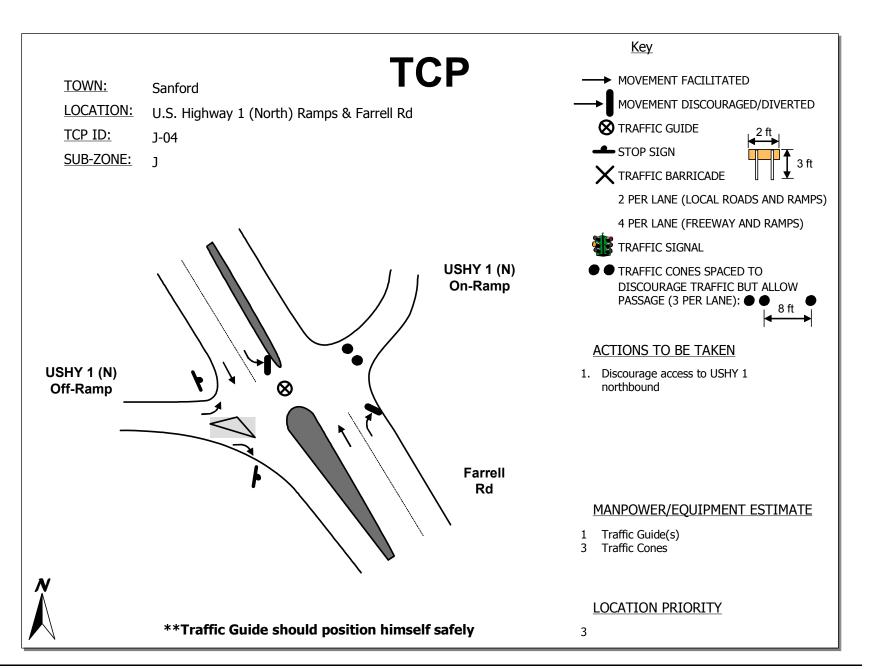
- 1 Traffic Guide(s)
- 3 Traffic Cones

LOCATION PRIORITY

3



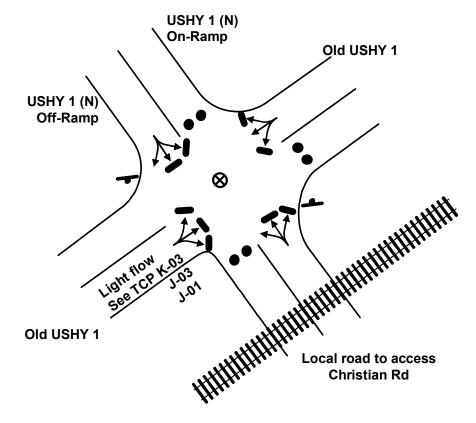




TOWN: Sanford

LOCATION: U.S. Highway 1 (North) Ramps & Old U.S. Highway 1

TCP ID: K-01
SUB-ZONE: K



Key

→ MOVEMENT FACILITATED



⊗ TRAFFIC GUIDE

─ STOP SIGN



X TRAFFIC BARRICADE

2 PER LANE (LOCAL ROADS AND RAMPS)

4 PER LANE (FREEWAY AND RAMPS)



● TRAFFIC CONES SPACED TO
DISCOURAGE TRAFFIC BUT ALLOW
PASSAGE (3 PER LANE): ● 8 ft

ACTIONS TO BE TAKEN

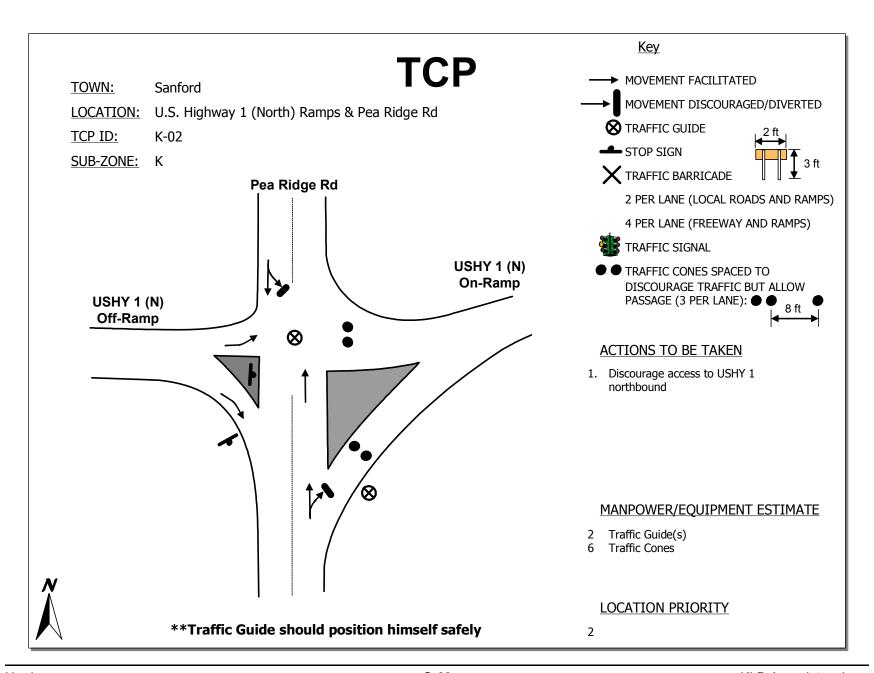
- 1. Discourage access to USHY 1 northbound
- 2. Discourage northbound movement on Old USHY 1
- 3. Discourage southbound movement on the local road connecting to Christian Rd

MANPOWER/EQUIPMENT ESTIMATE

- 1 Traffic Guide(s)
- 9 Traffic Cones

LOCATION PRIORITY

2

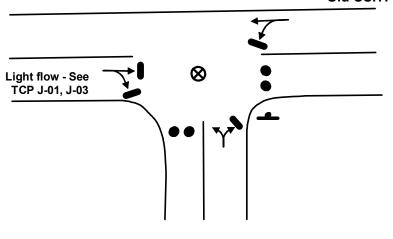


TOWN: Sanford

LOCATION: Old U.S. Highway 1 & Corinth Rd

TCP ID: K-03 SUB-ZONE: K

Old USHY 1



Corinth Rd

Key

- MOVEMENT FACILITATED
- MOVEMENT DISCOURAGED/DIVERTED
 - TRAFFIC GUIDE
 - **─** STOP SIGN



- 2 PER LANE (LOCAL ROADS AND RAMPS)
- 4 PER LANE (FREEWAY AND RAMPS)
- TRAFFIC SIGNAL
- TRAFFIC CONES SPACED TO DISCOURAGE TRAFFIC BUT ALLOW PASSAGE (3 PER LANE): ● ●

ACTIONS TO BE TAKEN

- 1. Discourage northbound traffic on Old USHY 1
- 2. Discourage southbound traffic on Corinth Rd

MANPOWER/EQUIPMENT ESTIMATE

- 1 Traffic Guide(s)
- 6 Traffic Cones

LOCATION PRIORITY

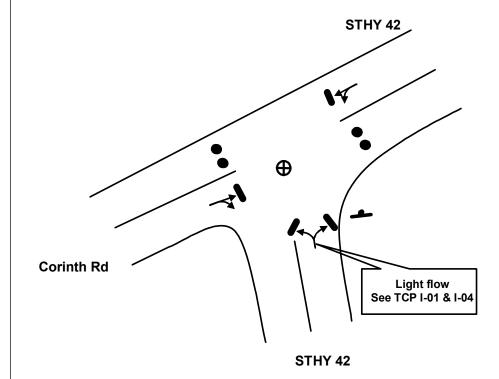
3



TOWN: Sanford

LOCATION: State Highway 42 & Corinth Rd

TCP ID: K-04
SUB-ZONE: K



**Traffic Guide should position himself safely

Key

► MOVEMENT FACILITATED



⊗ TRAFFIC GUIDE

← STOP SIGN



X TRAFFIC BARRICADE

2 PER LANE (LOCAL ROADS AND RAMPS)

4 PER LANE (FREEWAY AND RAMPS)



● TRAFFIC CONES SPACED TO
DISCOURAGE TRAFFIC BUT ALLOW
PASSAGE (3 PER LANE): ● ●
8 ft

ACTIONS TO BE TAKEN

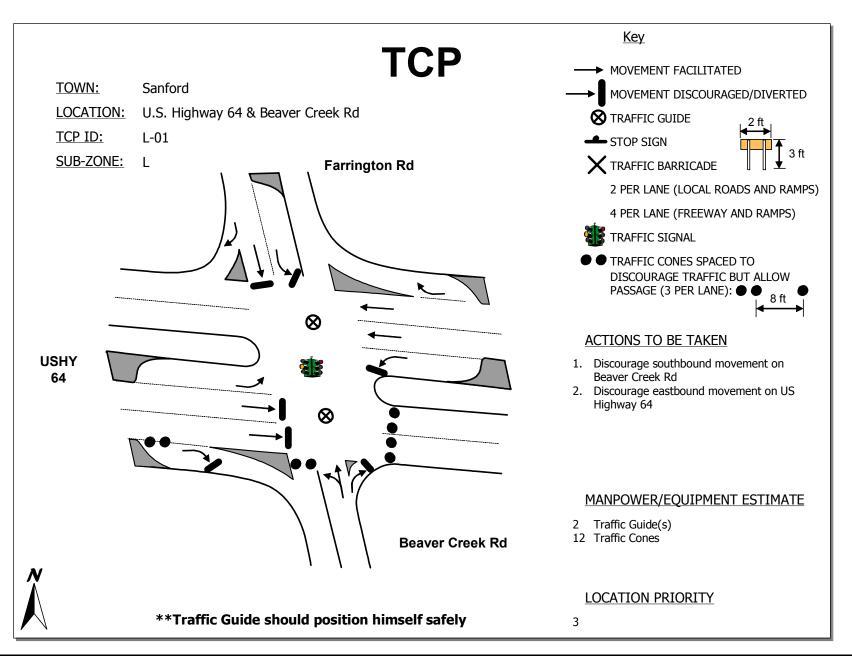
- 1. Discourage northbound traffic on Corinth Rd
- 2. Discourage eastbound traffic on STHY 42

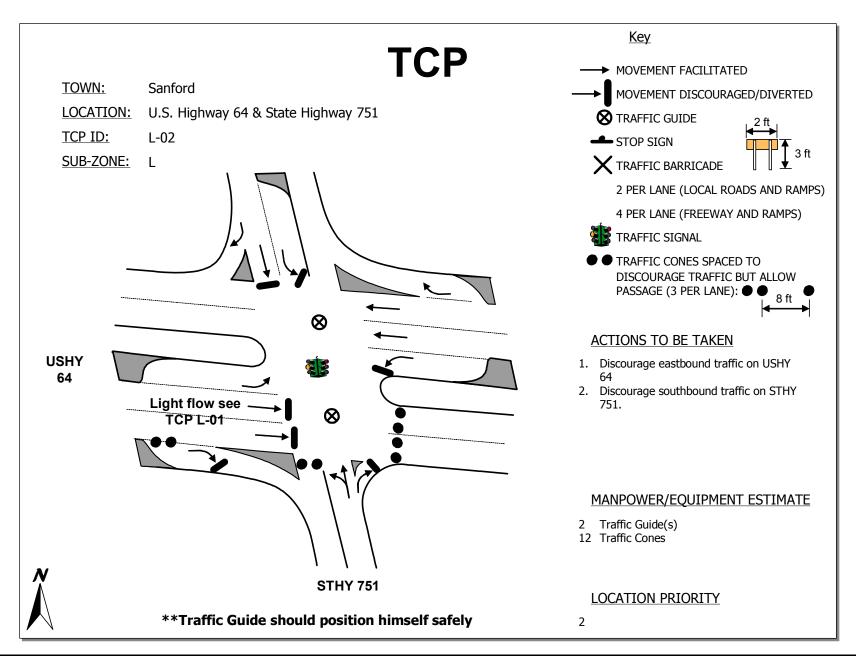
MANPOWER/EQUIPMENT ESTIMATE

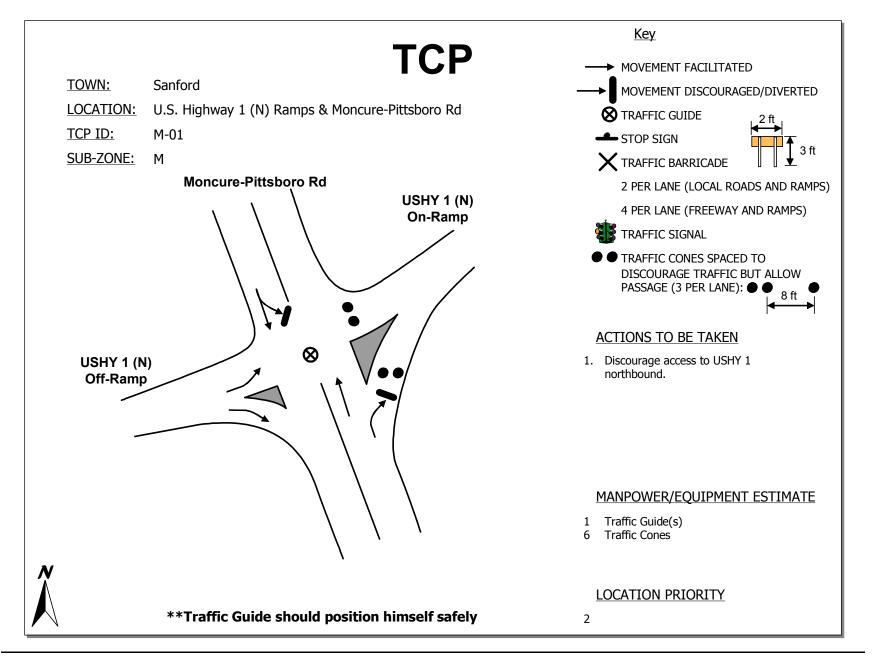
- 1 Traffic Guide(s)
- 6 Traffic Cones

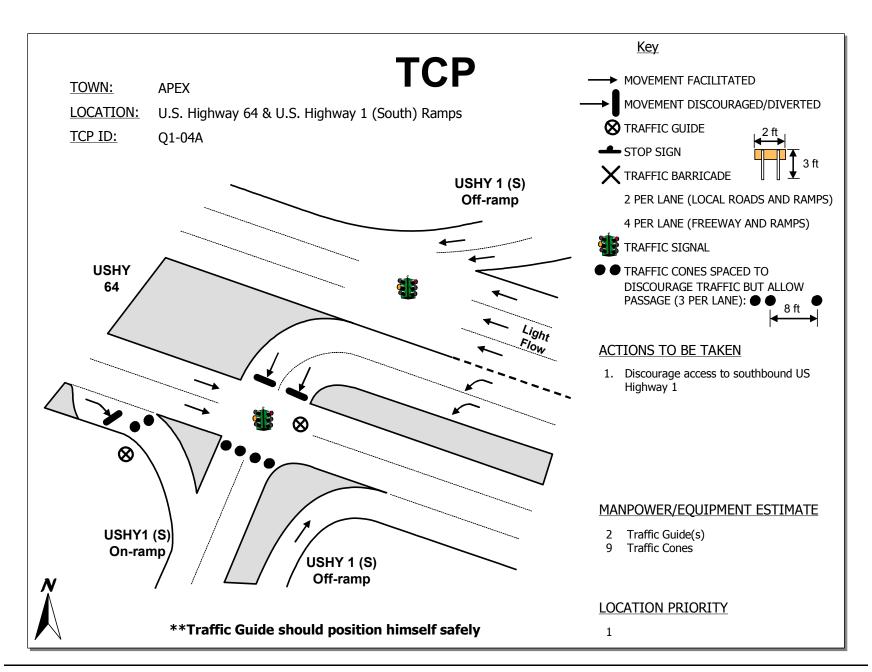
LOCATION PRIORITY

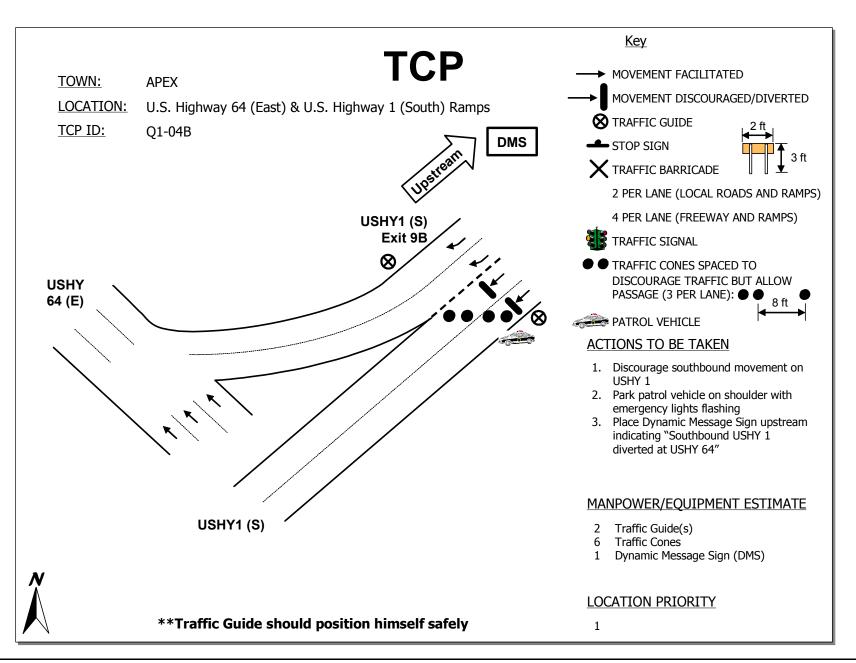
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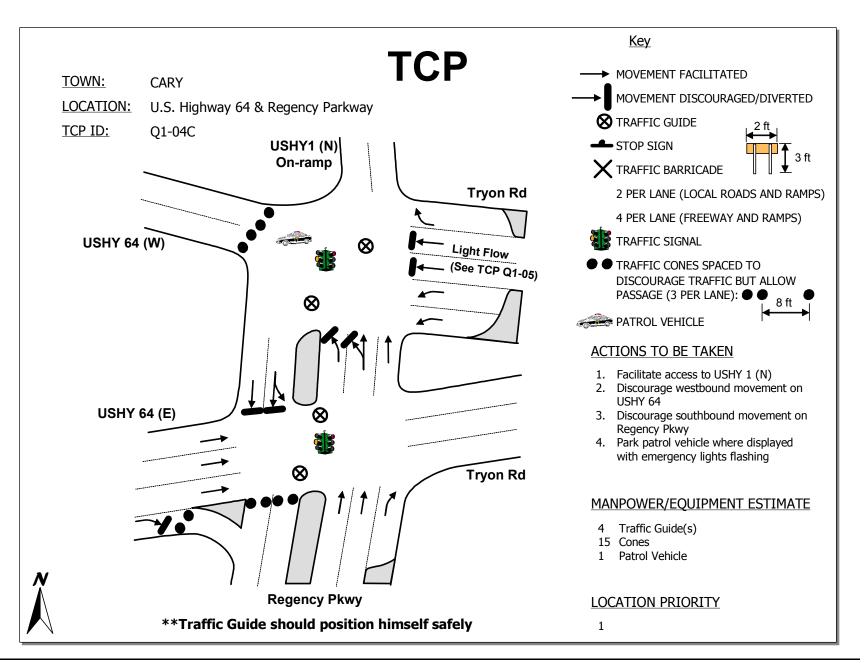


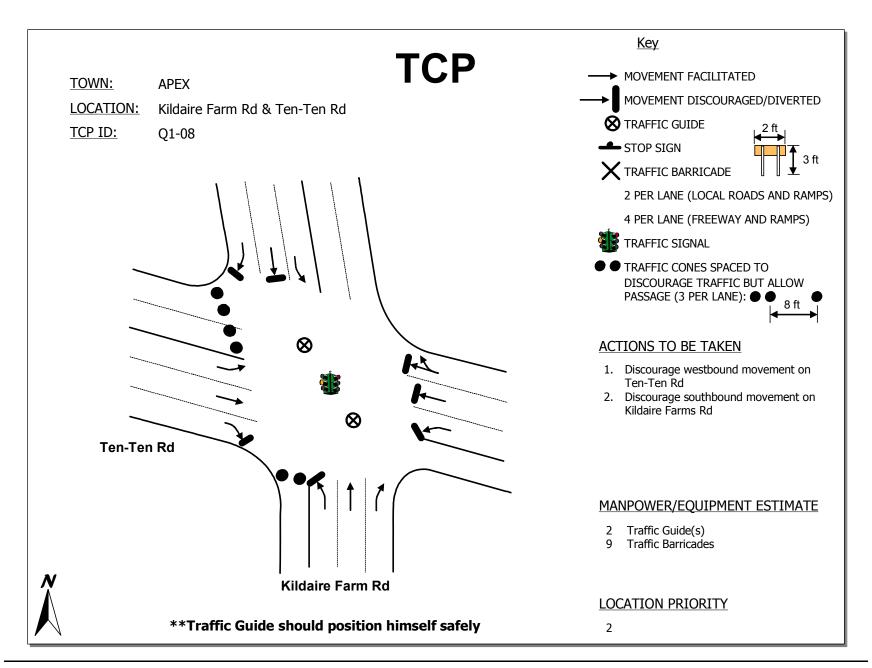


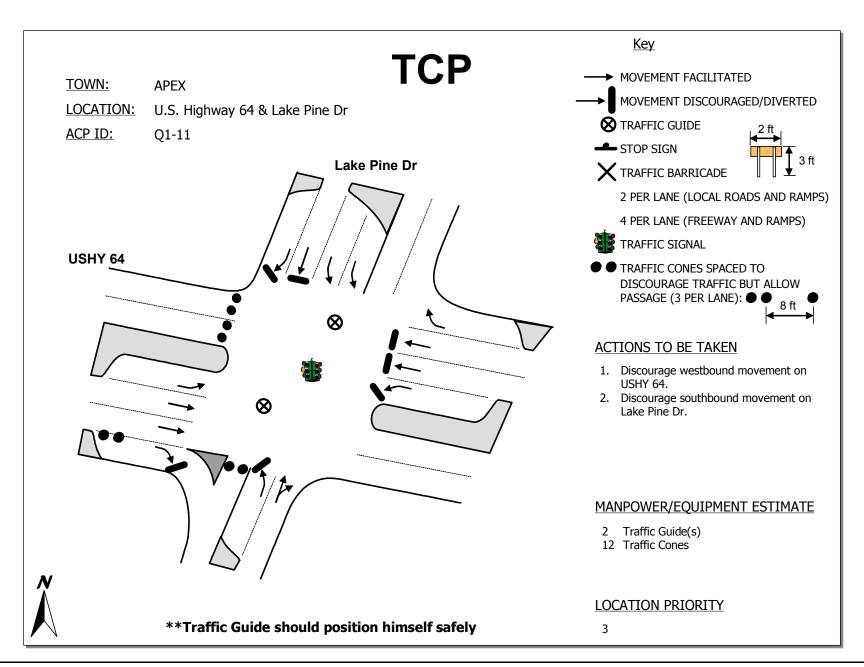


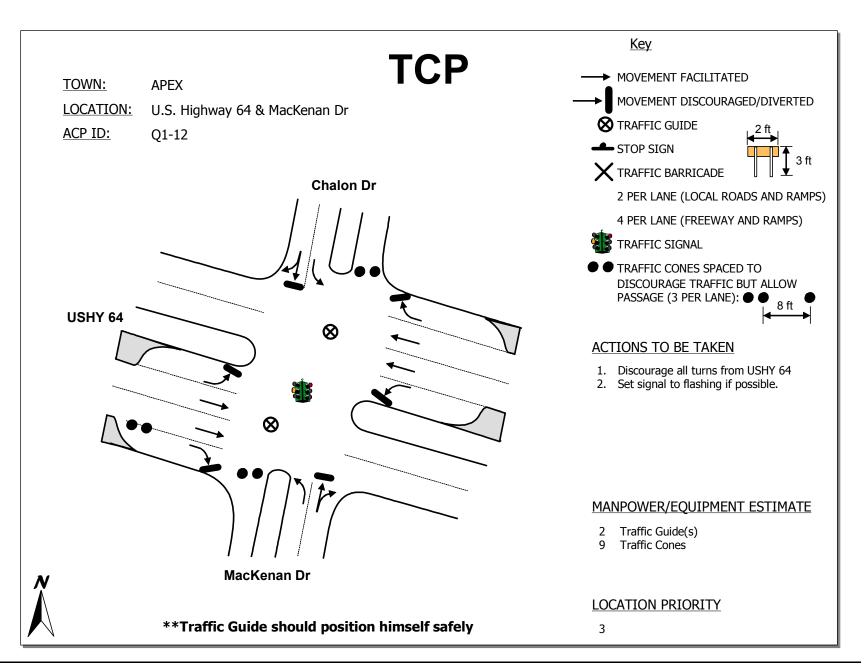


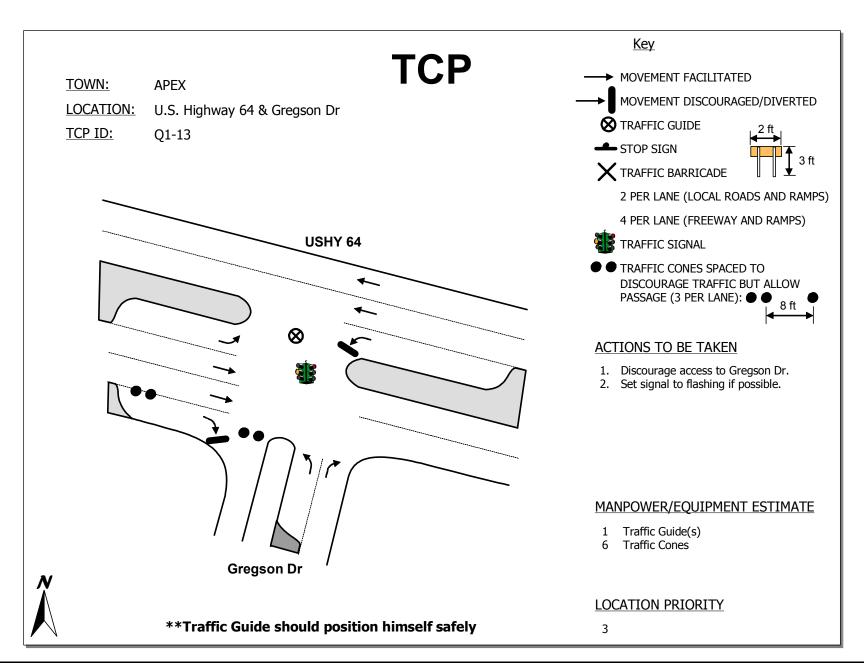


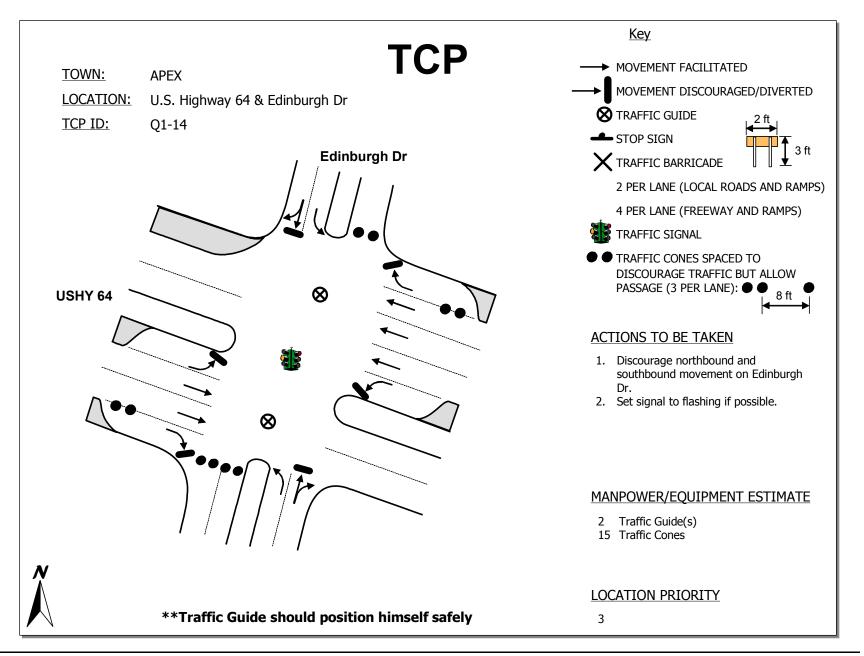


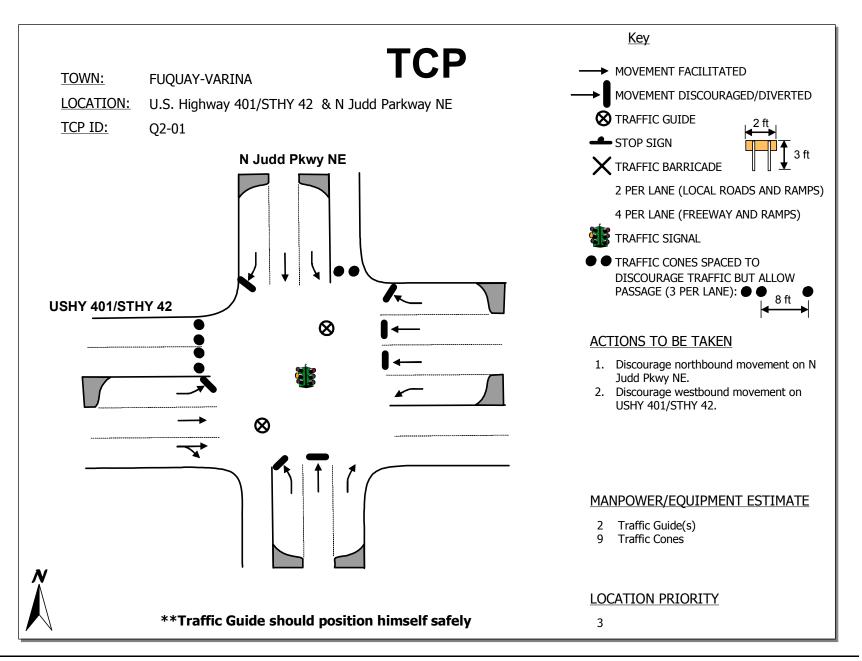


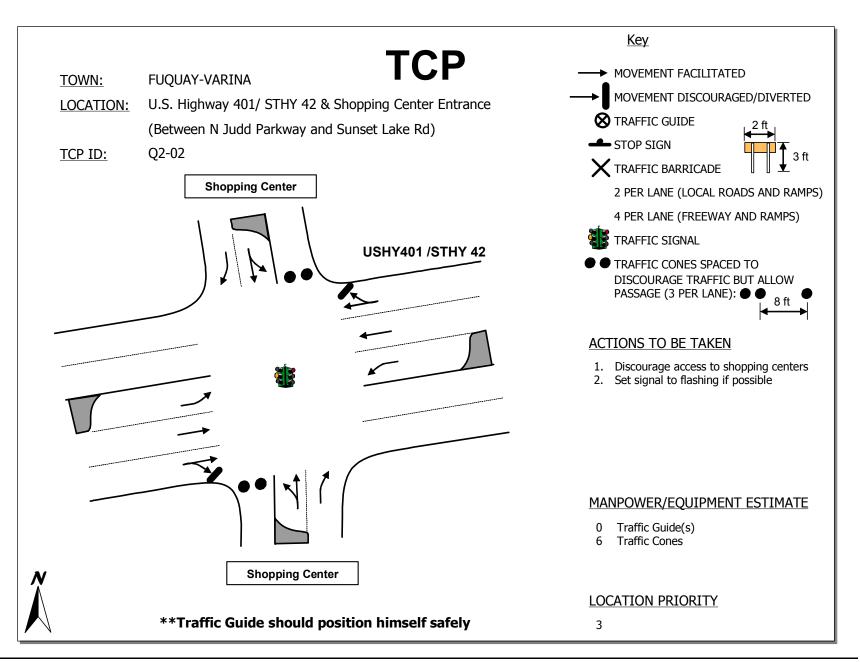


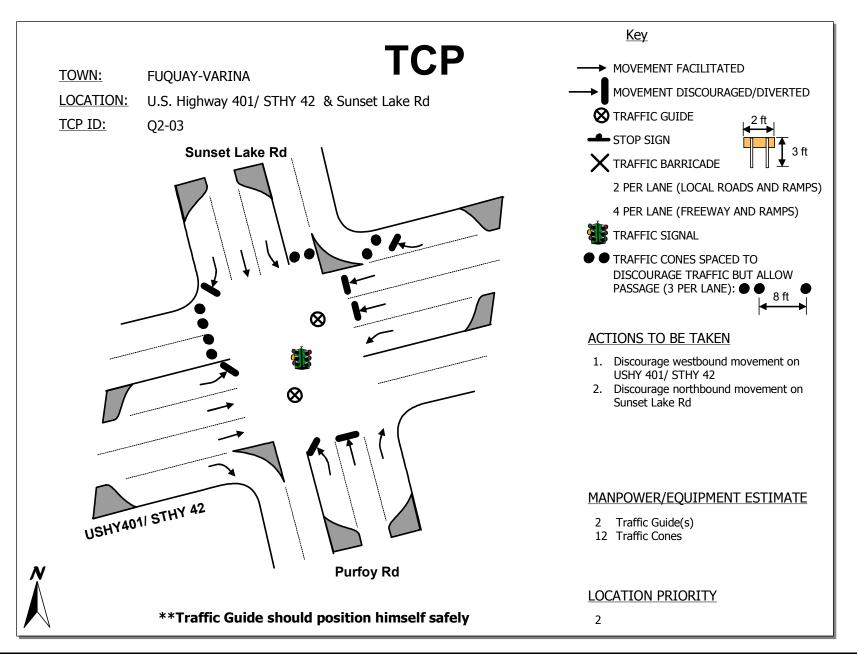










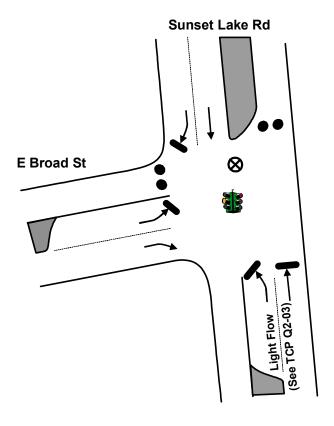


TCP

TOWN: FUQUAY-VARINA

LOCATION: Sunset Lake Rd & East Broad St

<u>TCP ID:</u> Q2-04



**Traffic Guide should position himself safely

<u>Key</u>

→ MOVEMENT FACILITATED



X TRAFFIC GUIDE

─ STOP SIGN



X TRAFFIC BARRICADE

2 PER LANE (LOCAL ROADS AND RAMPS)

4 PER LANE (FREEWAY AND RAMPS)



● TRAFFIC CONES SPACED TO
DISCOURAGE TRAFFIC BUT ALLOW
PASSAGE (3 PER LANE): ● ●
8 ft

ACTIONS TO BE TAKEN

- 1. Discourage northbound movement on Sunset Lake Rd
- 2. Discourage westbound movement on E Broad St
- 3. Set signal to flashing if possible

MANPOWER/EQUIPMENT ESTIMATE

- I Traffic Guide(s)
- 6 Traffic Cones

LOCATION PRIORITY

3

