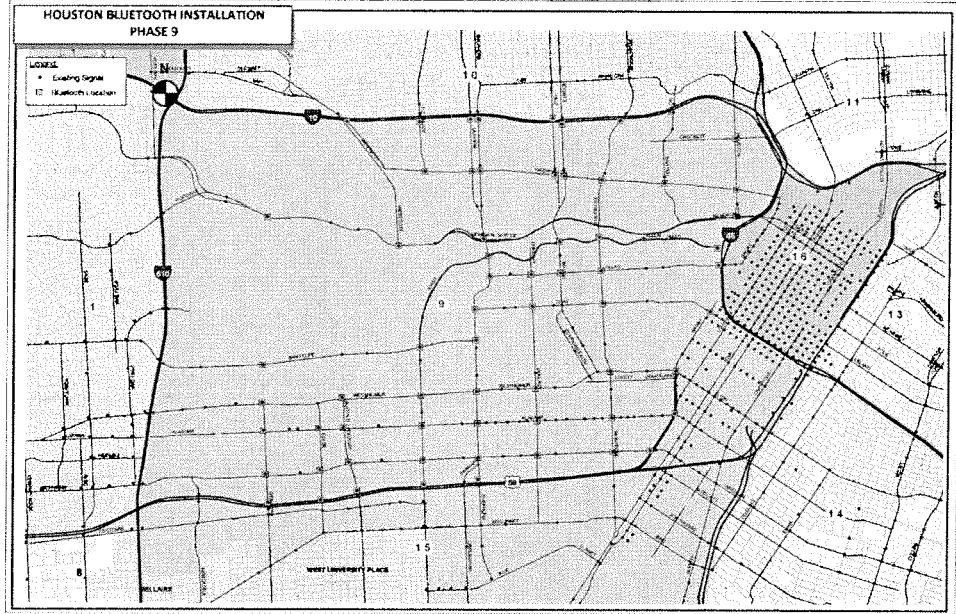



LOCATION	Phase	CABINET	Ethernet Switch	FOC Ethernet Switch
Alabama @ Milam	9	ME1700	1	
Alabama W @ Buffalo Spwy	9	Natrec	1	
Alabama W @ Dunlavy	9	332	1	
Alabama W @ Edloe	9	Natrec	1	
Alabama W @ Kirby Dr	9	1T5340	1	
Alabama W @ Montrose Blvd	9	Natrec	1	
Alabama W @ Shepherd S Dr	9	332	1	1
Alabama W @ Wesleyan	9	Eagle	1	
Allen Pkwy @ Heine	9	Flasher	1	
Allen Pkwy @ Kirby Dr @ Shepherd Dr	9	Natrec		1
Allen Pkwy @ Monrrose Blvd	9	1T5340	1	
Allen Pkwy @ Waugh Dr	9	P	1	
Bagby @ Elgin	9	Natrec	1	
Bagby @ Gray	9	Natrec	1	
Buffalo Spwy @ Richmond Ave	9	332	1	
US-59 @ Buffalo Spwy	9	Natrec	1	
Buffalo Spwy @ Westheimer	9	Natrec	1	
Chilton @ Dallas W @ Shepherd S Dr	9	Eagle		1
Crockett @ Houston	9	332	1	
Dallas @ Dunlavy	9	Natrec	1	
I-55 @ Dallas @ Heine	9	1T5340	1	
Dallas W @ Montrose Blvd	9	Natrec	1	
Dallas W @ Waugh Dr	9	Metro	1	
Dunlavy @ Gray	9	Natrec	1	
Dunlavy @ Richmond Ave	9	P	1	
Dunlavy @ Westheimer	9	Natrec	1	
I-10 @ Durham	9	1T5340	1	
Durham @ Washington Ave	9	1T5340	1	
Edloe @ Richmond Ave	9	Natrec	1	
Gray W @ Inwood @ Shepherd S Dr	9	332		1
Gray W @ Montrose Blvd	9	Natrec	1	
I-10 @ Heights Blvd	9	1T5340	1	
Heights Blvd @ Washington Ave	9	1T5340	1	1
Houston Ave @ Memorial Dr	9	332	1	
Houston Ave @ Washington Ave	9	1T5340	1	1
I-10 @ Shepherd Dr	9	1T5340	1	
I-10 @ Studermont	9	1T5340	1	
I-10 @ TC Jester Blvd	9	1T5340	1	
I-10 @ Washington Ave @ Westcott	9	1T5340	1	
I-10 @ Yale	9	1T5340	1	
Kirby Dr @ Richmond Ave	9	1T5340	1	1
Kirby Dr @ San Felipe	9	Natrec	1	
US-59 @ Kirby Dr	9	1T5340	1	1
Kirby Dr @ Westheimer	9	1T5340	1	
Memorial Dr @ Pike N Ln	9	1T5340	1	
Memorial Dr @ Shepherd Dr	9	Metro	1	1
Memorial Dr @ Westcott	9	1T5340	1	
Montrose Blvd @ Richmond Ave	9	Natrec	1	
Montrose Blvd @ Westheimer	9	Metro	1	
Richmond Ave @ Shepherd S Dr	9	332	1	
San Felipe @ Richmond Ave	9	332	1	
Richmond Ave @ Wesleyan	9	332	1	
San Felipe @ Shepherd S Dr @ Vermont	9	Eagle		1
San Felipe @ Willowick	9	Metro	1	
Sawyer @ Washington Ave	9	1T5340	1	1
Shepherd Dr @ Washington Ave	9	1T5340	1	1
US-59 @ Shepherd S Dr	9	Natrec	1	1
Shepherd S Dr @ Westheimer	9	Natrec	1	1
Studermont @ Washington Ave	9	1T5340	1	1
TC Jester Blvd @ Washington Ave	9	1T5340	1	1
US-59 @ Edloe HOV	9	Natrec	1	
US-59 @ Wesleyan	9	Natrec	1	
Washington @ Yale	9	1T5340	1	1
Wesleyan @ Westheimer @ Willowick	9	332	1	1

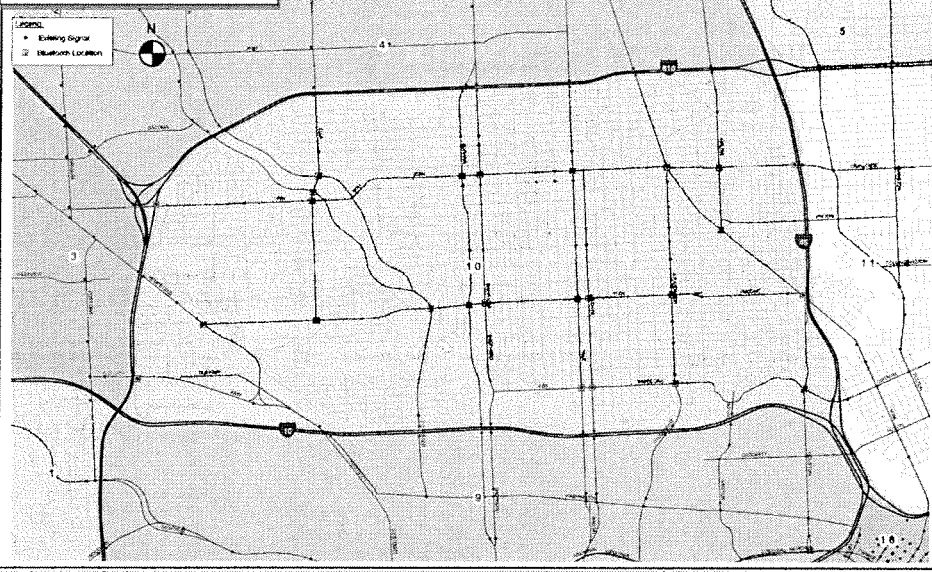


  
 5/2/14  
 [Signature]

**CITY OF HOUSTON**  
 DEPARTMENT OF PUBLIC WORKS AND ENGINEERING  
**VICINITY MAP AND LIST OF LOCATIONS**

PROJECT: VARIOUS	
ESU NO: 0818 73 608	
DATE: 04/20/14	
SCALE: NTS	
WPS: 142 10846 0277 1	
COUNTY: HARRIS	
SHEET NO: 11	

**HOUSTON BLUETOOTH INSTALLATION  
PHASE 10**



LOCATION	Phase	CABINET	Ethernet Switch	FOC Ethernet Switch
11th @ Durham N	10	332		1
11th @ Ella Blvd	10	332	1	
11th @ Heights Blvd	10	ITS240	1	
11th @ Hempstead Rd	10	ITS240		1
11th @ Shepherd N Dr	10	ITS240		1
11th @ Studewood	10	P	1	
11th @ TC Jester Blvd	10	332	1	
11th @ Yale	10	P	1	
18th @ Ella Blvd	10	P	1	
I-610 W Loop @ 18th	10	Naztec	1	
20th @ Cavalcade @ Main N/Studewood	10	P		1
20th @ Durham	10	332		1
20th @ Shepherd N Dr	10	332		1
20th @ Yale	10	P		1
6th @ Heights Blvd	10	Kertron	1	
6th @ Yale	10	C Hinds	1	
Airline Dr @ Cavalcade	10	Naztec	1	
Airline Dr @ Julian @ Main N	10	ITS240	1	
I-45 @ Cavalcade	10	Naztec	1	
Ella Blvd @ TC Jester E Blvd	10	Naztec	1	
Ella Blvd @ TC Jester W Blvd	10	Naztec	1	
Houston @ White Oak Dr	10	Naztec	1	
I-45 @ Main N	10	Naztec	1	
Studewood @ White Oak Dr	10	Nema		1
I-610 (W Loop) @ Old Katy	10	332	1	



**CITY OF HOUSTON**  
DEPARTMENT OF PUBLIC WORKS AND ENGINEERING  
**VICINITY MAP AND LIST OF LOCATIONS**

PROJECT NUMBER  
CA NO. 0812-73-308  
DATE 01/22/2014  
SCALE NTS  
HRS. N-37095-0077-2  
COUNTY HARRIS  
SHEET NO. 12



**HOUSTON BLUETOOTH INSTALLATION  
PHASE 11**



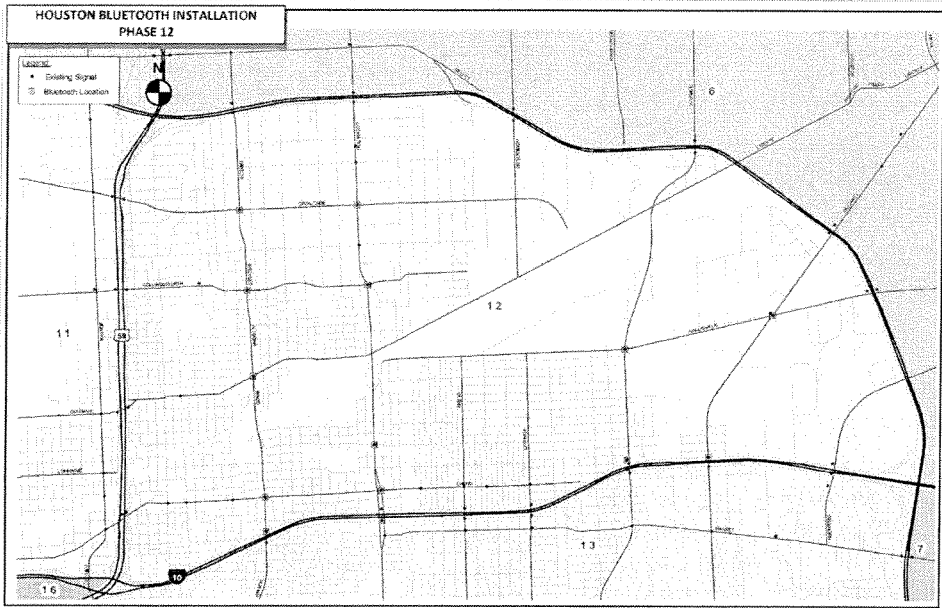
LOCATION	Phase	CABINET	Ethernet Switch	FOC Ethernet Switch
Bigelow @ Fulton @ Irvington Blvd	11	Naztec	1	
Buck @ Jensen	11	Naztec	1	
Cavalcade @ Elystan	11	P	1	
Cavalcade @ Fulton	11	P	1	
Cavalcade @ Hardy Rd	11	P	1	
Cavalcade @ Irvington Blvd	11	METRO	1	
Cavalcade @ Jensen	11	P	1	
Collingworth @ Elystan	11	332	1	
Collingworth @ Hardy	11	332	1	
Collingworth @ Jensen	11	332	1	
Elystan @ Lorraine	11	332	1	
Elystan @ Quitman	11	332	1	
Fulton @ Quitman	11	Naztec	1	
Hardy Rd @ Lorraine	11	332	1	
Hardy Rd @ Quitman	11	332	1	
Hogan @ Main	11	1T5340	1	
Quitman @ South	11	Nema	1	
Jensen @ Lorraine	11	O	1	
Jensen @ Lyons	11	O	1	
Jensen @ Quitman	11	Naztec	1	
Main N @ Quitman	11	1T5340	1	



**CITY OF HOUSTON**  
DEPARTMENT OF PUBLIC WORKS AND ENGINEERING  
**VICINITY MAP AND  
LIST OF LOCATIONS**

DESIGNED BY: VAPOR  
DRAWN BY: 01272-00  
DATE: 01/23/14  
SCALE: NTS  
PROJECT NO: 31066-2017.1  
COUNTY: HARRIS  
SHEET NO: 12






LOCATION	Phase	CABINET	Ethernet Switch	FOC Ethernet Switch
Cavalcade @ Hirsch Rd	12	Naztec	1	
Cavalcade @ Lockwood Dr	12	0	1	
Collingsworth @ Hirsch Rd	12	Naztec	1	
Collingsworth @ Lockwood Dr	12	0	1	
I-10 @ Hirsch Rd @ Waco	12	Naztec	1	
Hirsch Rd @ Liberty Rd @ Waco	12	Kentron	1	
Hirsch Rd @ Lyons @ Waco	12	Naztec	1	
I-10 @ Lockwood Dr	12	Naztec	1	
I-10 @ Mc Carry	12	Naztec	1	
I-10 @ Wayside N Dr	12	ITS340	1	
Lockwood Dr @ Lyons	12	Kentron	1	
Lockwood Dr @ Mulvey	12	0	1	
Wallisville Rd @ Wayside N Dr	12	Naztec	1	
N MCCARTHY ST @ WALLISVILLE	12	ITS340	1	

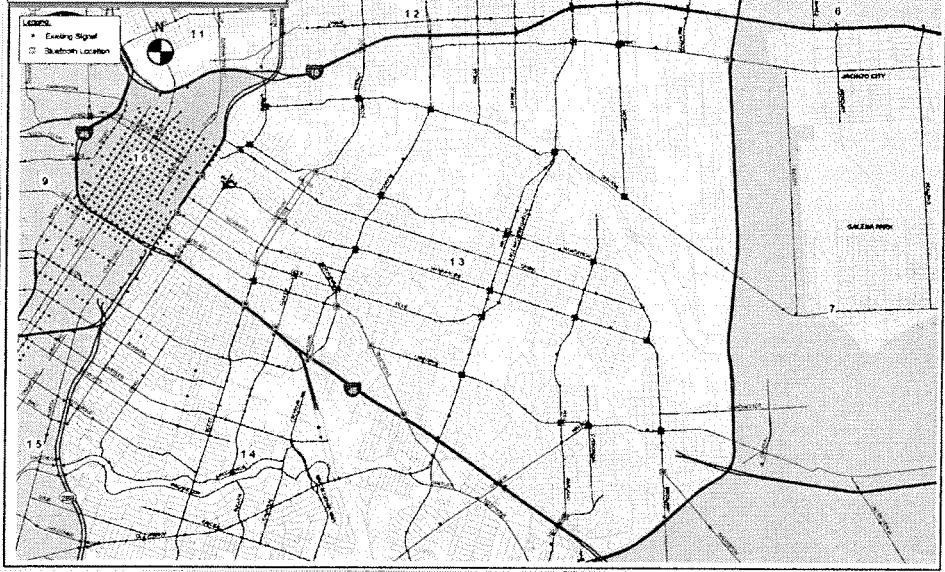
*Michael J. Wall*  
*5/21/14*

**CITY OF HOUSTON**  
 DEPARTMENT OF PUBLIC WORKS AND ENGINEERING

**VICINITY MAP AND LIST OF LOCATIONS**

PROPERTY: VARIOUS	
CALL NO: 08-12-72-000	
DATE: 01/20/2014	
SCALE: NTS	
WFO: 16-31066-0071-7	
COUNTY: HARRIS	
SHEET NO. 14	

HOUSTON BLUETOOTH INSTALLATION  
PHASE 13




LOCATION	Phase	CABINET	Ethernet Switch	FOC Ethernet Switch
Clinton @ Wayside Tunnel	13	Flasher	1	
75th @ Harrisburg Blvd	13	METRO	1	
75th @ Lawndale	13	332	1	
75th @ Navigation Blvd	13	ITS340	1	
Bell @ Chartres @ Leeland	13	ITS346	1	
Broadmoor @ Telephone Rd @ Lawndale	13	332	1	
Gth-3 @ Broadway	13	P	1	
Broadway @ Lawndale	13	P	1	
Chartres @ Clay	13	Nema	1	
Chartres @ Texas	13	332	1	
Clinton Dr @ Hirsch Rd @ Waco	13	332	1	
Clinton Dr @ Jensen	13	332	1	
Clinton Dr @ Lockwood Dr	13	P	1	
Clinton Dr @ Mc Carthy	13	332	1	
I-45 @ Cullen Blvd	13	P	1	
Cullen Blvd @ Polk	13	P	1	
Dowling @ Leeland	13	ITS340	1	
Dowling @ Prairie	13	Nattec	1	
Dowling @ St Joseph Pkwy	13	ITS340	1	
Evergreen @ Griggs @ Lawndale	13	332	1	
Garland @ Office City @ Woodridge	13	332	1	
Harrisburg Blvd @ Lockwood Dr	13	P	1	
Harrisburg Blvd @ Navigation Blvd	13	METRO	1	
Harrisburg Blvd @ Wayside S Dr	13	METRO		1
Harrisburg Blvd @ York N	13	METRO	1	
I-45 @ Lockwood S	13	P	1	
I-45 @ Scott	13	P	1	
I-45 @ Telephone Rd	13	P	1	
I-610 Loop @ Market	13	332	1	
Jensen @ Navigation Blvd	13	332	1	
Lawndale @ Wayside S Dr	13	P		1
Leeland @ Lockwood S Dr @ Telephone Rd	13	METRO	1	
Leeland @ Scott	13	332	1	
Lockwood Dr @ Navigation Blvd	13	P	1	
Lockwood Dr @ Polk	13	332	1	
Market @ Mc Carthy	13	332	1	
Market @ Wayside N Dr	13	332	1	
Navigation Blvd @ Sampson N @ York N	13	332	1	
Navigation Blvd @ Wayside Dr	13	332	1	
Polk @ Scott @ York	13	332	1	
Polk @ Sgt Marcarlo Garcia @ Wayside S	13	332	1	

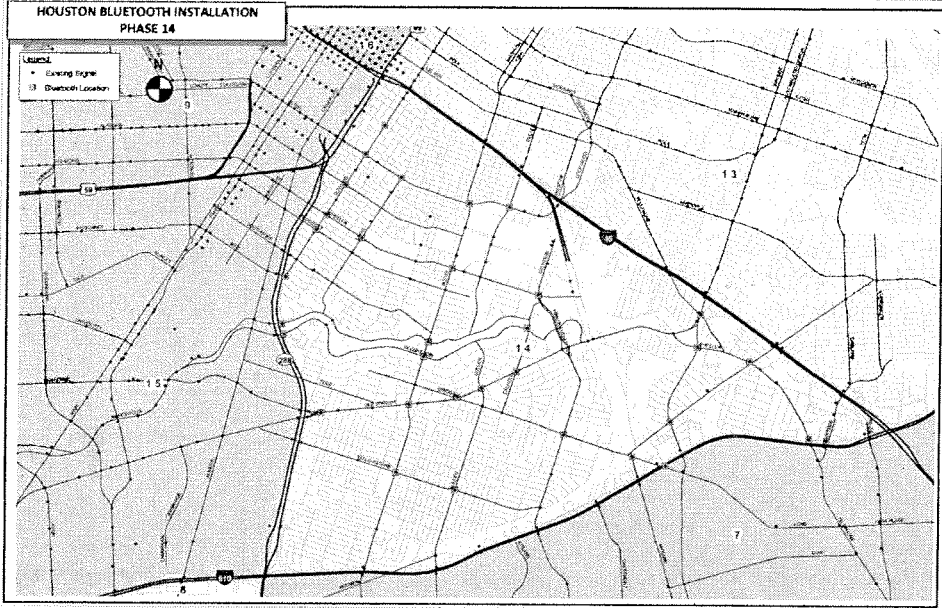
*Handwritten signature and date: 5/2/14*

**CITY OF HOUSTON**  
DEPARTMENT OF PUBLIC WORKS AND ENGINEERING

**VICINITY MAP AND LIST OF LOCATIONS**

HIGHWAY: VARIOUS  
 CUL No: 0612-72-308  
 DATE: 01/28/04  
 SCALE: NTS  
 FILE: H-31085-0077-7  
 COUNTY: HARRIS  
 SHEET NO. 18





LOCATION	Phase	CABINET	Ethernet Switch	FOC Ethernet Switch
Alabama @ Dowling	14	303	1	
SH-288 @ Bink	14	Nema	1	
Blodgett @ Dowling	14	Kentron	1	
Calhoun @ Macgregor S Way	14	METRO	1	
Calhoun @ Old Spanish Trail	14	METRO	1	
Calhoun @ Martin Luther King Blvd @ Whee	14	P	1	
Cullen Blvd @ Elgin	14	P	1	
Cullen Blvd @ Old Spanish Trail	14	METRO	1	
Cullen Blvd @ Yellowstone Blvd	14	METRO	1	
Dowling @ Elgin	14	332	1	
Dowling @ Mc Gowen	14	NAZTEC	1	
Dowling @ Wheeler	14	Nema	1	
Elgin @ Ennis	14	336	1	
Elgin @ Scott	14	332	1	
England @ Grigg @ Old Spanish Trail	14	METRO	1	
Ennis @ Wheeler	14	METRO	1	
Grigg @ Long @ Mykawa Rd	14	Metro	1	
Grigg @ Martin Luther King Blvd	14	332	1	
Grigg @ Telephone Rd	14	ITS340		1
Grigg @ Wayside S Dr	14	332	1	
Holcombe Blvd @ Old Spanish Trail	14	Naztec	1	
I-610 S Loop @ Long	14	Naztec	1	
I-610 S Loop @ Telephone Rd	14	P	1	
I-610 S Loop @ Woodridge	14	ITS340	1	
Macgregor N Way @ Scott	14	METRO	1	
SH-288 @ Macgregor N Way	14	Naztec	1	
Macgregor S Way @ Scott	14	METRO	1	
SH-288 @ Macgregor S Way	14	Naztec	1	
Old Spanish Trail @ Scott	14	METRO	1	
Scott @ Wheeler	14	332	1	
Scott @ Yellowstone Blvd	14	ITS340	1	
Telephone Rd @ Wayside S Dr	14	332		1
Wayside Dr @ Wheeler	14	P	1	

**CITY OF HOUSTON**  
DEPARTMENT OF PUBLIC WORKS AND ENGINEERING

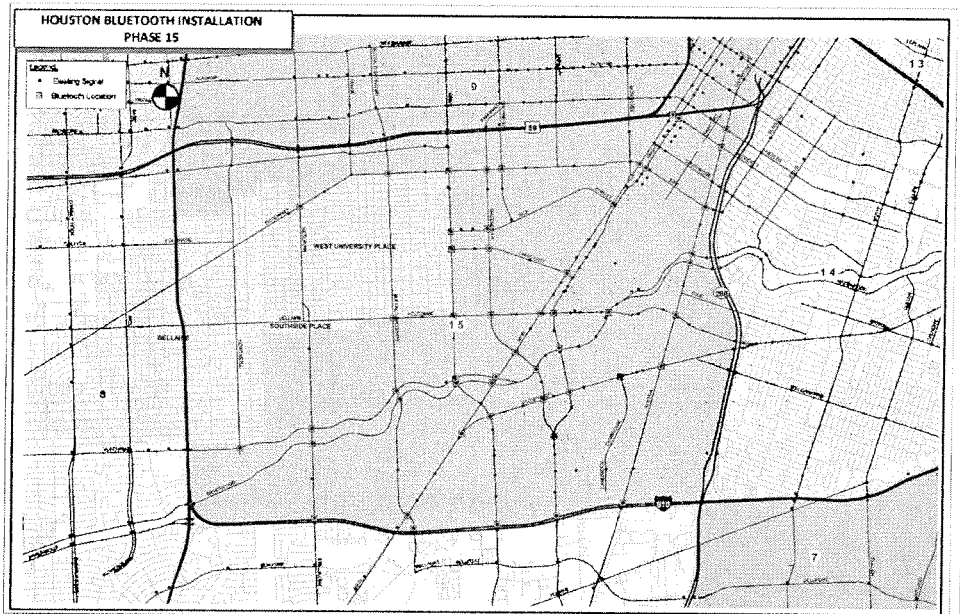
**VICINITY MAP AND LIST OF LOCATIONS**



HOWARD: VARIOUS  
 CSJ AND: 0512-75-308  
 DATE: 01/26/14  
 SCALE: NTS  
 WNS: 31005-0017.7  
 COUNTY: HARRIS  
 SHEET NO: 18




LOCATION	Phase	CABINET	Ethernet Switch	FOC Ethernet Switch
Alameda Rd @ Binz	15	Naztec	1	
Alameda Rd @ Blodgett	15	Naztec	1	
Alameda Rd @ Holcombe Blvd	15	Naztec	1	
I-610 S Loop @ Alameda Rd	15	P	1	
Alameda Rd @ Macgregor N Way	15	Naztec	1	
Alameda Rd @ Macgregor S Way	15	Naztec	1	
Almeria Rd @ Old Spanish Trail	15	Metro	1	
Alameda Rd @ Wheeler	15	Naztec	1	
Beechnut @ Newcastle	15	Naztec	1	
Binz @ Bissonnet @ Main	15	Naztec	1	
Binz @ Fannin	15	Eagle	1	
Bissonnet @ Buffalo Spwy	15	ITS340	1	
Bissonnet @ Greenbriar	15	Naztec	1	
Bissonnet @ Kirby	15	Metro		1
Bissonnet @ Shepherd S Dr	15	Naztec	1	
Bissonnet @ Wesleyan	15	Naztec	1	
Blodgett @ Fannin	15	Naztec	1	
Blodgett @ Main	15	METRO	1	
Braeswood N Blvd @ Buffalo Spwy	15	ITS340	1	
Braeswood N Blvd @ Kirby	15	P		1
Braeswood N Blvd @ Main S	15	Naztec	1	
Braeswood N Blvd @ Stella Link	15	ITS340	1	
Braeswood S Blvd @ Buffalo Spwy	15	ITS340	1	
Braeswood S Blvd @ Fannin	15	Naztec	1	
Braeswood S Blvd @ Greenbriar	15	Naztec	1	
Braeswood S Blvd @ Holcombe Blvd	15	Naztec		1
Braeswood S Blvd @ Kirby Dr	15	P		1
Braeswood S Blvd @ Main S	15	Naztec	1	
Braeswood S Blvd @ Stella Link	15	Metro	1	
Buffalo Spwy @ Holcombe Blvd	15	ITS340	1	
I-610 S Loop @ Buffalo Spwy	15	Naztec	1	
Buffalo Spwy @ Main	15	Naztec		1
Cambridge @ Old Spanish Trail	15	332	1	
Fannin @ Greenbriar	15	Naztec	1	
Fannin @ Holcombe Blvd	15	Naztec		1
I-610 S Loop @ Fannin	15	Naztec	1	
Fannin @ Old Spanish Trail	15	Naztec	1	
Greenbriar @ Holcombe Blvd	15	P	1	
Greenbriar @ Main	15	Naztec	1	
Greenbriar @ Old Spanish Trail	15	Naztec		1
Greenbriar @ Rice Blvd	15	Naztec	1	
Greenbriar @ University Blvd	15	Naztec	1	
Holcombe @ Kirby	15	Naztec		1
Holcombe Blvd @ Main	15	P	1	
I-610 S Loop @ Kirby Dr	15	Naztec	1	
I-610 S Loop @ Stella Link	15	Naztec	1	
Kirby Dr @ Old Spanish Trail	15	Naztec		1
Kirby @ Rice	15	Naztec		1
Kirby @ University	15	Naztec		1
Main @ Old Spanish Trail	15	Naztec		1
Main @ Sunset	15	Naztec	1	
Main @ University Blvd	15	Naztec	1	



  
 MICHAEL T. WALL  
 Mayor  
 5/12/14

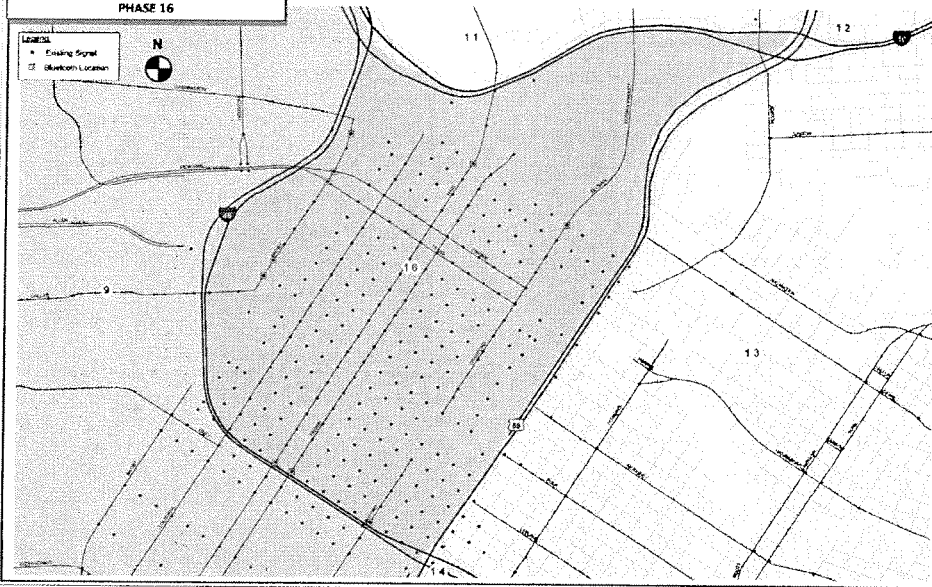
**CITY OF HOUSTON**  
 DEPARTMENT OF PUBLIC WORKS AND ENGINEERING  
**VICINITY MAP AND LIST OF LOCATIONS**

PROJECT: UNIFORM
DATE: 08-15-2008
SCALE: NTS
DATE: 01/22/2014
PROJECT NO: 11080-0277-0
COUNTY: HARRIS
SHEET NO: 17



HOUSTON BLUETOOTH INSTALLATION  
PHASE 16

Legend  
 \* Existing Signal  
 □ Bluetooth Location



LOCATION	Phase	CABINET	Ethernet Switch	FOC Ethernet Switch
Bagby @ Dallas	16	Nastec	1	
Bagby @ Franklin	16	336	1	
Bagby @ Lamar	16	GE	1	
Bagby @ Prairie	16	ITS346	1	
Bagby @ Texas	16	ITS346	1	
Commerce @ Crawford	16	336	1	
Commerce @ Main	16	Nastec	1	
Crawford @ Pierce	16	Nema	1	
Fannin @ Pierce	16	336	1	
Main @ Pierce	16	Nastec	1	



CITY OF HOUSTON  
 DEPARTMENT OF PUBLIC WORKS AND ENGINEERING  
 VICINITY MAP AND  
 LIST OF LOCATIONS

HIGHWAY: VARIOUS  
 FILE NO: 0813-75-208  
 DATE: 01/22/2014  
 SCALE: NTS  
 WBS: 11080-077-7  
 COUNTY: HARRIS  
 SHEET NO: 18

