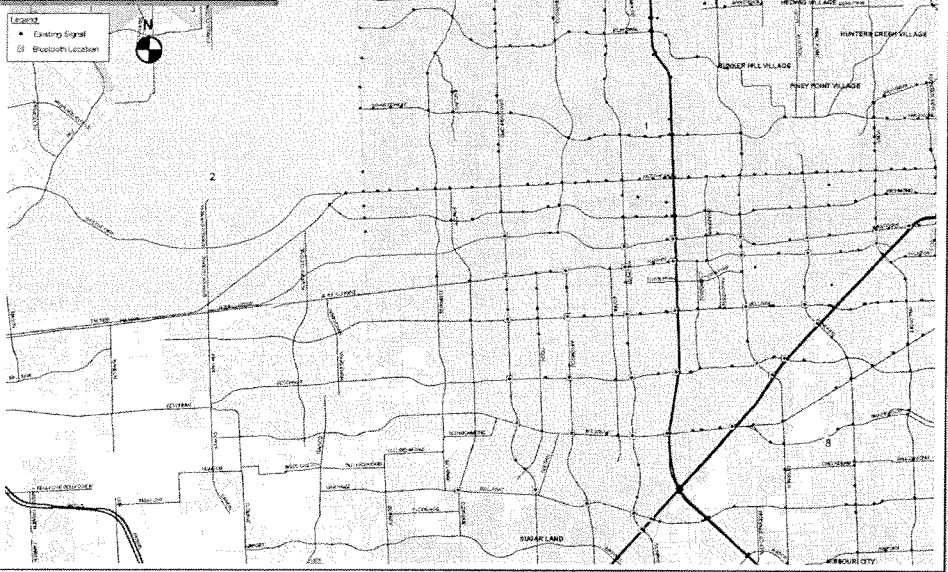


**HOUSTON BLUETOOTH INSTALLATION  
PHASE 2**



LOCATION	Phase	CABINET	Ethernet Switch	FOC Ethernet Switch
Alief Crosline @ Kirkwood	2	332	1	
Beechnut @ Dairy Ashford S Rd	2	Metro	1	
Beechnut @ Gessner Dr	2	Metro		1
Beechnut @ Kirkwood	2	332		1
Sam Houston W Loop @ Beechnut	2	Nastec		1
US-59 @ Beechnut	2	F		1
Beechnut @ Wilcrest Dr	2	ITS140		1
Bellaire Blvd @ Dairy Ashford S Rd	2	332		1
Bellaire Blvd @ Fondren Rd	2	332	1	
Bellaire Blvd @ Gessner Dr	2	ITS140	1	
Bellaire Blvd @ Kirkwood	2	332		1
Sam Houston W Loop @ Bellaire Blvd	2	ITS140		1
Bellaire Blvd @ Wilcrest Dr	2	ITS140		1
Bellfort W @ Dairy Ashford S Rd	2	Nastec	1	
Bellfort W @ Kirkwood	2	ITS140	1	
Bellfort W @ Synott	2	Nema	1	
US-59 @ Bellfort W	2	O	1	
Bellfort W @ Wilcrest Dr	2	332		1
Bissonnet @ Dairy Ashford S Rd	2	Nastec		1
Bissonnet @ Kirkwood	2	Nastec		1
Sam Houston W Loop @ Bissonnet	2	Kentron		1
US-59 @ Bissonnet	2	Nastec		1
Bissonnet @ Wilcrest Dr	2	Nastec		1
Fondren Rd @ Harwin	2	Metro	1	
US-59 @ Fondren Rd	2	Nastec	1	
Gessner Dr @ Harwin	2	Metro	1	
US-59 @ Gessner Dr	2	Nastec	1	
Harwin Dr @ Hillcroft	2	Metro		1
Sam Houston W Loop @ Harwin Dr	2	Transet	1	
Harwin Dr @ Wilcrest Dr	2	Metro		1
US-59 @ Wilcrest	2	Nema		1

*Michael T. Wall*  
5/21/14

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

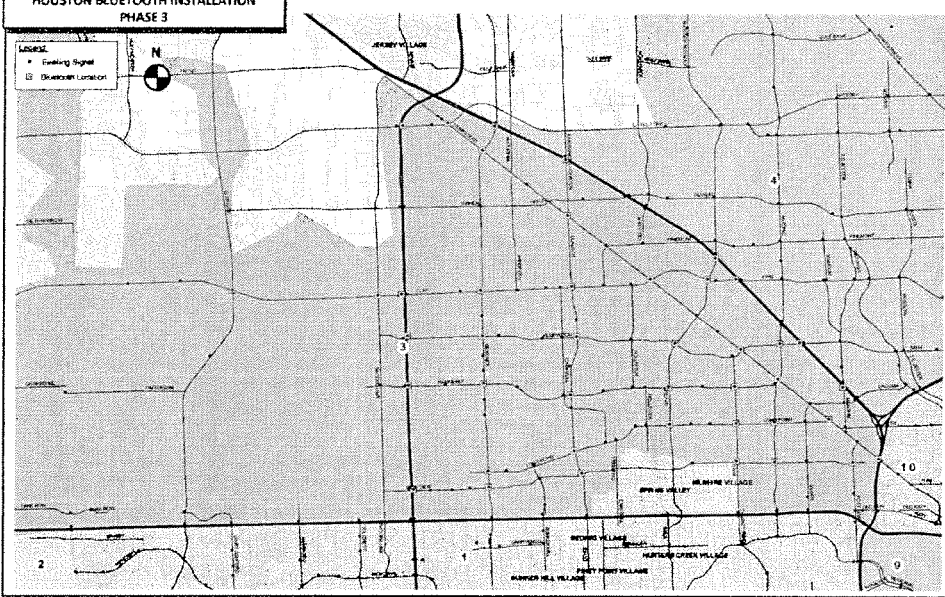
**VICINITY MAP AND LIST OF LOCATIONS**

PROJECT: VARIOUS  
 CSJ NO.: 0613-72-306  
 DATE: 01/22/2014  
 SCALE: NTS  
 IWB: W-315655-0017-7  
 COUNTY: HARRIS  
 SHEET NO. 4



**HOUSTON BLUETOOTH INSTALLATION  
PHASE 3**

LEGEND  
 \* Existing Signal  
 □ Bluetooth Location



LOCATION	Phase	CABINET	Ethernet Switch	FOC Ethernet Switch
34th @ Antoine Dr	3	ITS340		1
34th @ Hempstead Rd @ Kempwood Rd	3	Naztec	1	
US-290 @ 34th	3	Naztec	1	
43rd @ Bingle Rd	3	Naztec	1	
43rd @ Clay Rd @ Hempstead	3	Naztec	1	
US-290 @ 43rd	3	Naztec	1	
Antoine Dr @ Hempstead Rd	3	ITS340		1
Antoine Dr @ Long Point Rd	3	P	1	
Antoine Dr @ Westview Dr	3	Naztec	1	
Bingle Rd @ Hammerly Blvd	3	Naztec	1	
Bingle Rd @ Kempwood	3	Naztec	1	
Bingle Rd @ Long Point Rd	3	O	1	
US-290 @ Bingle Rd	3	Naztec	1	
Blalock Rd @ Clay	3	ITS340	1	
Blalock Rd @ Hammerly Blvd	3	Naztec	1	
Blalock Rd @ Kempwood	3	Naztec	1	
Blalock Rd @ Long Point Rd	3	ITS340	1	
Blalock Rd @ Westview Dr	3	Naztec	1	
Brittmoore Rd @ Clay Rd	3	Naztec	1	
Clay Rd @ Eskridge Plwy N	3	Naztec	1	
Clay Rd @ Gessner Dr	3	ITS	1	
Sam Houston W Loop @ Clay Rd	3	ITS	1	
Fairbanks North Houston @ Hempstead Rd	3	Eagle	1	
US-290 @ Fairbanks North Houston	3	Naztec	1	
Gessner Dr @ Hammerly Blvd	3	ITS340	1	
Gessner Dr @ Hempstead Rd	3	Naztec	1	
Gessner Dr @ Kempwood	3	ITS	1	
Gessner Dr @ Long Point Rd	3	Naztec	1	
US-290 @ Gessner Dr	3	Nema	1	
Gessner Dr @ Westview Dr	3	332	1	
Sam Houston W Loop @ Hammerly Blvd	3	Traftec	1	
Hammerly Blvd @ Wirt Rd	3	Naztec	1	
I-610 W Loop @ Hempstead Rd	3	ITS340		1
Hempstead Rd @ Little York Rd	3	Naztec	1	
Hempstead Rd @ Long Point Rd	3	ITS340		1
Sam Houston W Loop @ Kempwood	3	Naztec	1	
Sam Houston W Loop @ Little York W Rd	3	Naztec	1	
Long Point Rd @ Wirt Rd	3	O	1	
US-290 @ Mangum Rd	3	ITS340	1	
Port Oak N Rd @ Westview Dr	3	Naztec	1	
Sam Houston W Loop @ Westview	3	O	1	
Westview @ Wirt Rd	3	O	1	

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

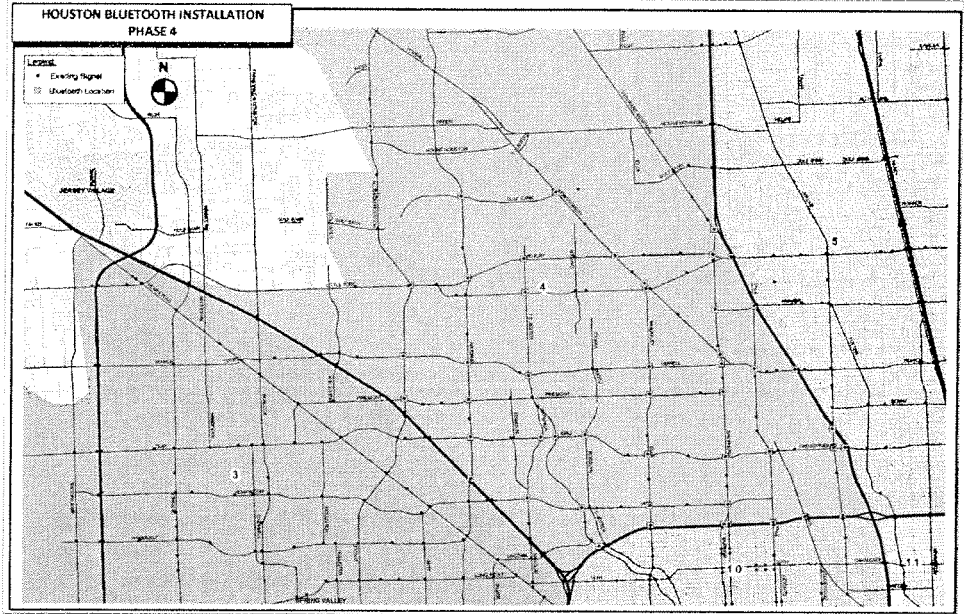
**VICINITY MAP AND LIST OF LOCATIONS**

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

PROPERTY NUMBER  
 CEN NO: 2013-73-000  
 DATE: 01/23/14  
 SCALE: NTS  
 HRS: 14.3.0000-0071-7  
 COUNTY: HARRIS  
 SHEET NO. 5



LOCATION	Phase	CABINET	Ethernet Switch	FOC Ethernet Switch
34th @ Ella Blvd	4	P	1	
34th @ Mangum Rd	4	ITS340	1	
34th @ Shepherd N Dr	4	P	1	
34th @ TC Jester W Blvd	4	P	1	
43rd @ Antoine Dr	4	ITS340		1
43rd @ Ella Blvd	4	P	1	
43rd @ Rosslyn	4	332	1	
43rd @ Shepherd N Dr	4	P	1	
43rd @ TC Jester W Blvd	4	P	1	
43rd @ Watonga	4	ITS340		1
Airline Dr @ Crosstimbers	4	P	1	
I-45 @ Airline Dr	4	ITS340		1
I-610 N Loop @ Airline Dr	4	Naztec	1	
Alabonson @ Houston Rosslyn N	4	Eagle	1	
Antoine Dr @ Gulf Bank W Rd	4	P	1	
Antoine Dr @ Pinemont	4	ITS340		1
Antoine Dr @ Tidwell W Rd	4	ITS340		1
US-290 @ Antoine Dr	4	ITS340		1
Antoine Dr @ Victory Dr	4	ITS340		1
Bingle Rd @ Little York Rd	4	332	1	
Bingle Rd @ Pinemont	4	332	1	
Bingle Rd @ Tidwell W Rd	4	Naztec	1	
Breen @ Houston Rosslyn N Rd	4	Nema	1	
I-45 @ Crosstimbers	4	Naztec	1	
Crosstimbers @ Yale	4	Naztec	1	
I-610 N Loop @ Durham	4	ITS340		1
I-610 N Loop @ Ella Blvd	4	Naztec	1	
Ella Blvd @ Pinemont	4	Naztec	1	
Gulf Bank W Rd @ Montgomery W Rd	4	Naztec	1	
I-45 @ Little York Rd	4	Naztec	1	
I-45 @ Parker	4	Naztec	1	
I-45 @ Tidwell E Rd	4	Naztec	1	
I-610 N Loop @ Main N	4	Naztec	1	
I-610 N Loop @ Shepherd N Dr	4	ITS340		1
I-610 N Loop @ TC Jester W Blvd	4	Naztec	1	
I-610 N Loop @ Yale	4	Naztec	1	
Little York Rd @ TC Jester Blvd	4	Naztec	1	
Little York Rd @ Wheatley	4	ITS340		1
Montgomery W @ Sealy @ Victory N Dr	4	Naztec	1	
Montgomery W @ Shepherd N Dr	4	Naztec	1	
Montgomery W @ Wheatley	4	ITS340		1
Parker @ Shepherd N Dr	4	METRO	1	
Pinemont @ Shepherd N Dr	4	Naztec	1	
Shepherd N Dr @ Tidwell W Rd	4	ITS342		1
Shepherd N Dr @ Veterans Memorial Blvd	4	Naztec		1
Shepherd N Dr @ Victory N Dr	4	Naztec		1
TC Jester Blvd @ Tidwell W Rd	4	ITS340		1
TC Jester Blvd @ Victory Dr	4	Naztec	1	
Tidwell Rd @ Wheatley	4	Naztec		1
Tidwell Rd @ Yale	4	Naztec	1	




*M. S. ...*  
5/21/14

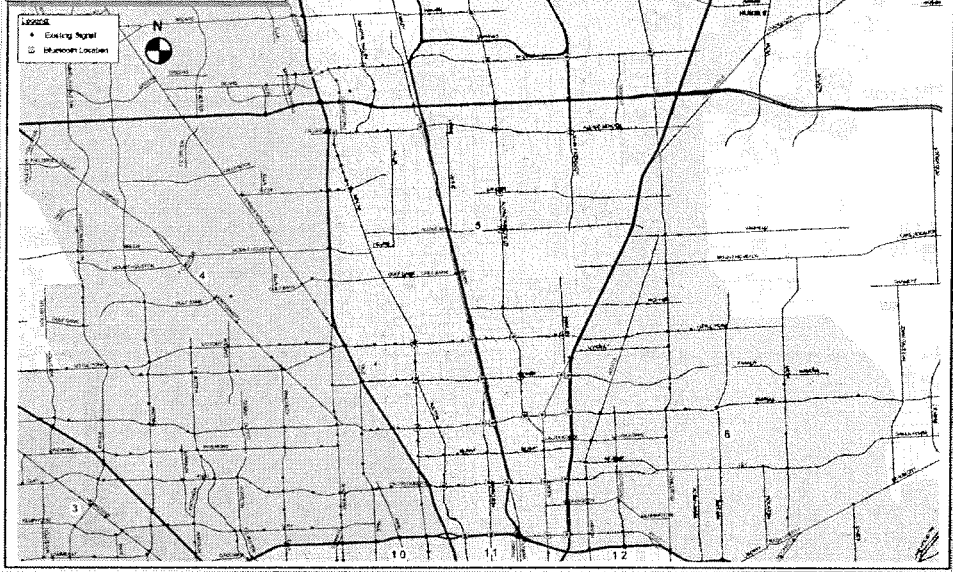
**CITY OF HOUSTON**  
DEPARTMENT OF PUBLIC WORKS AND ENGINEERING

**VICINITY MAP AND LIST OF LOCATIONS**

PROJECT: VARIOUS  
 CSJ NO: 2013-27-02M  
 DATE: 8/12/2014  
 SCALE: NTS  
 FILE: H-21340-007-1  
 COUNTY: HARRIS  
 SHEET NO: 6



**HOUSTON BLUETOOTH INSTALLATION  
PHASE 5**



LOCATION	Phase	CABINET	Ethernet Switch	FOC Ethernet Switch
Arlene Dr @ Aldine Bender	5	Naztec		1
Arlene Dr @ Fulton @ Parker	5	Naztec	1	
Arlene Dr @ Little York Rd	5	Naztec	1	
Arlene Dr @ Tidwell Rd	5	P	1	
Arlene Dr @ West Rd	5	Eagle	1	
Aldine Bender @ Aldine Westfield	5	Nema	1	
Aldine Bender SH-525 @ Drummet Blvd @ IF	5	Naztec	1	
Aldine Bender SH-525 @ Hardy W Rd	5	ITS346		1
Aldine Mall Rd @ Aldine Westfield	5	Naztec	1	
Aldine Westfield @ Lauder	5	Kentron	1	
Aldine Westfield @ Little York Rd	5	ITS340		1
Aldine Westfield @ Parker	5	ITS342	1	
San Houston N Loop @ Aldine Westfield	5	Naztec	1	
Aldine Westfield @ Tidwell Rd	5	332	1	
Bentley @ Little York Rd	5	ITS		1
Crosstimbers @ Fulton	5	P	1	
Crosstimbers @ Hardy Rd	5	O	1	
Crosstimbers @ Irvington Blvd	5	Naztec	1	
Crosstimbers @ Jensen	5	ITS340	1	
US-59 @ Crosstimbers	5	Naztec	1	
I-610 N Loop @ Fulton	5	Naztec	1	
I-45 @ Greens Rd	5	Naztec	1	
Greens Rd @ Imperial Valley	5	Kentron	1	
Greens Rd @ JFK Blvd	5	O	1	
Greens Rd @ Lee Rd	5	Safetran	1	
Hardy W Rd @ Little York Rd	5	Naztec		1
Hardy W Rd @ Parker	5	Nema	1	
Hardy W Rd @ Tidwell Rd	5	Nema	1	
I-610 N Loop @ Irvington Blvd	5	Naztec	1	
Irvington Blvd @ Tidwell Rd	5	P	1	
Jensen @ Kelley	5	332	1	
Jensen @ Parker	5	Naztec	1	
Jensen @ Tidwell Rd	5	332	1	
US-59 @ Kelley	5	Naztec	1	
US-59 @ Parker	5	Kentron	1	
US-59 @ Tidwell Rd	5	Naztec	1	

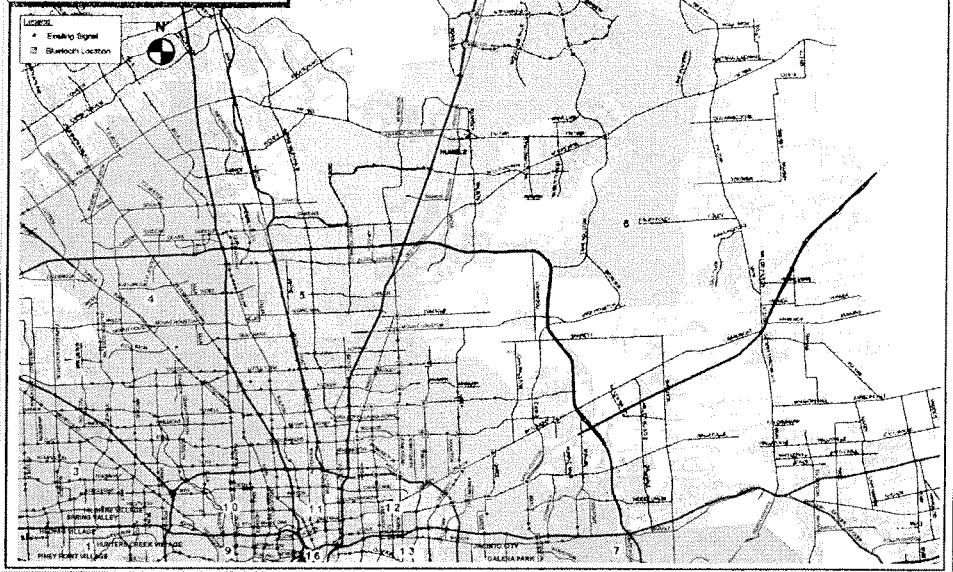


**CITY OF HOUSTON**  
DEPARTMENT OF PUBLIC WORKS AND ENGINEERING  
**VICINITY MAP AND LIST OF LOCATIONS**

PROGRAM: VARIOUS  
CAL NO: 081012-308  
DATE: 6/22/2014  
SCALE: NTS  
WWW: H-SIGNS-0077  
COUNTY: HARRIS  
SHEET NO: 7



**HOUSTON BLUETOOTH INSTALLATION  
PHASE 6**




LOCATION	Phase	CABINET	Ethernet Switch	FOC Ethernet Switch
Crosstimbers @ Hirsch Rd	6	ITS340	1	
Crosstimbers @ Homestead @ Ley	6	ITS	1	
Crosstimbers @ Lockwood Dr	6	Naztec	1	
I-10 @ Federal	6	ITS340	1	
Green Oak Dr @ Kingwood Dr	6	Matrix	1	
I-610 N Loop @ Hirsch Rd	6	ITS340	1	
Hirsch Rd @ Mt Houston	6	Nema	1	
Hirsch Rd @ Tidwell Rd	6	Naztec	1	
I-610 N Loop @ Homestead Rd	6	ITS340	1	
Homestead Rd @ Little York Rd	6	Naztec	1	
Homestead Rd @ Mt Houston	6	Naztec	1	
Homestead Rd @ Parker	6	Naztec	1	
Homestead Rd @ Tidwell Rd	6	Naztec	1	
I-610 E Loop @ Wallisville Rd	6	ITS340	1	
I-610 N Loop @ Lockwood Dr	6	ITS340	1	
I-610 N Loop @ Mc Carthy	6	Naztec	1	
I-610 N Loop @ Wayside N Dr	6	Nema	1	
Kingwood Dr @ Lake Houston Pkwy W	6	ITS340	1	
US-59 @ Kingwood Dr	6	Naztec	1	
Kingwood Dr @ Woodland Hills Dr	6	Naztec	1	
Lake Houston Pkwy W @ Northpark Dr	6	Matrix	1	
Ley @ Mesa Dr	6	ITS340	1	
Ley @ Wayside N Dr	6	ITS340	1	
Little York Rd @ Wayside N Dr	6	Nema	1	
Lockwood Dr @ Tidwell Rd	6	Naztec	1	
Mazey @ Wallisville Rd	6	Naztec	1	
Mc Carthy @ Mesa Dr	6	Naztec	1	
Mesa Dr @ Tidwell Rd	6	Naztec	1	
US-59 @ Northpark Dr	6	Naztec	1	
Northpark Dr @ Woodland Hills Dr	6	ITS340	1	
US-90 @ Oates Rd	6	Naztec	1	
Oates Rd @ Wallisville Rd	6	Naztec	1	
Tidwell Rd @ Wayside N Dr	6	Naztec	1	
Hirsch @ Little York	6	ITS340	1	
BEAUMONT HWY @ NORMANDY	6	ITS340	1	
FM 1960 @ Lake Houston Pkwy E	6	Eagle	1	

*Mick...*  
5/2/14

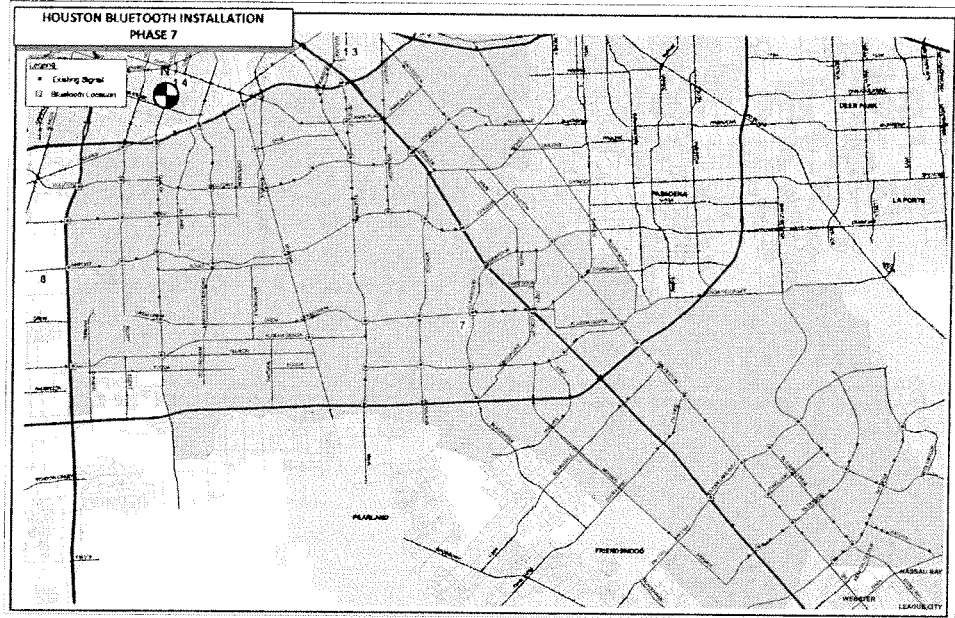
**CITY OF HOUSTON**  
DEPARTMENT OF PUBLIC WORKS AND ENGINEERING

**VICINITY MAP AND LIST OF LOCATIONS**

PROJECT: VARIOUS
CSL NO: 081272-008
DATE: 01/22/14
SCALE: NTS
HEB: 041000-0077-7
COUNTY: HARRIS
SHEET NO: 8



LOCATION	Phone	CABINET	Ethernet Switch	FOC Ethernet Switch
Airport Blvd @ Brookway	7	332	1	
I-45 @ Airport Blvd @ College	7	P	1	
Airport Blvd @ Cullen	7	METRO	1	
Airport Blvd @ Martin Luther King Blvd	7	332	1	
Airport Blvd @ Monroe	7	332	1	
Airport Blvd @ Mykawa Rd	7	332	1	
Airport Blvd @ Scott	7	Name	1	
SH-288 @ Airport Blvd	7	332	1	
Airport Blvd @ Telephone Rd	7	332	1	
Alameda Geneva Rd @ Clearwood	7	P	1	
Alameda Geneva Rd @ Cullen	7	ITS340	1	
I-45 @ Alameda Geneva Rd	7	Name	1	
Alameda Geneva Rd @ Monroe	7	332	1	
Alameda Geneva Rd @ Mykawa Rd	7	P	1	
SH-288 @ Alameda Geneva Rd	7	ITS340	1	
Alameda Geneva Rd @ Telephone Rd	7	METRO	1	
Bay Area Blvd @ El Camino Real	7	332	1	
Bay Area Blvd @ Gemini	7	Fisher	1	
Bay Area Blvd @ Middlebrook Dr	7	METRO	1	
Bay Area Blvd @ Space Center Blvd	7	332	1	
Beaumont @ Broadway	7	P	1	
Beaumont @ Cullen Blvd	7	P	1	
I-45 @ Beaumont	7	P	1	
Beaumont @ Martin Luther King Blvd	7	332	1	
Beaumont @ Mykawa Rd	7	332	1	
Beaumont @ Scott	7	332	1	
SH-288 @ Beaumont	7	332	1	
Beaumont @ Telephone Rd	7	332	1	
Beaumont @ Walling	7	332	1	
Blochwood @ Furrer	7	332	1	
Clear Lake City Blvd @ El Camino Real	7	Name	1	
SH-3 @ Clear Lake City Blvd	7	P	1	
I-45 @ Clear Lake City Blvd	7	P	1	
Clear Lake City Blvd @ Space Center Blvd	7	Name	1	
I-10 @ S Loop @ Cullen Blvd	7	P	1	
Cullen Blvd @ Overton Rd	7	332	1	
Cullen Blvd @ Reed	7	ITS340	1	
Donoho @ Mykawa Rd	7	P	1	
SH-3 @ Edgewood	7	332	1	
I-45 @ Edgewood	7	P	1	
El Camino Real @ El Dorado Blvd	7	P	1	
SH-3 @ El Dorado Blvd	7	P	1	
El Dorado Blvd @ Space Center Blvd	7	P	1	
SH-3 @ FM 1999 Rd	7	P	1	
SH-3 @ Fugate @ Geneva Red Bluff Rd	7	P	1	
I-45 @ Fugate	7	332	1	
Fugate @ Monroe	7	ITS340	1	
Fugate @ Telephone Rd	7	332	1	
SH-3 @ Howard	7	332	1	
SH-3 @ Houston	7	332	1	
SH-3 @ Sam Houston S Loop	7	P	1	
SH-3 @ Scarsdale	7	P	1	
SH-3 @ Shaver	7	P	1	
Holmes @ Scott	7	ITS340	1	
I-610 S Loop @ Martin Luther King Blvd	7	P	1	
I-610 S Loop @ Mykawa Rd	7	P	1	
I-610 S Loop @ Newell	7	332	1	
Martin Luther King Blvd @ Reed	7	P	1	
Park Place @ Newell	7	METRO	1	
Reed @ Scott	7	P	1	
SH-288 @ Reed	7	Name	1	
SH-288 @ Reed	7	Name	1	
Reverie @ Telephone Rd	7	332	1	
Sam Houston S Loop @ Telephone Rd	7	Name	1	
I-45 @ El Dorado Blvd	7	332	1	
Sam Houston S Loop @ Pearland Pkwy	7	0	1	
WILLIAMSVILLE RD @ OREN W	7	332	1	



  
 5/1/14

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

**VICINITY MAP AND LIST OF LOCATIONS**

DRAWN BY: VAPOR  
 CAL NO: 0913-72 300  
 DATE: 01/20/14  
 SCALE: N/A  
 FILE NO: 21095-007-7  
 COUNTY: HARRIS  
 SHEET NO: 9

