

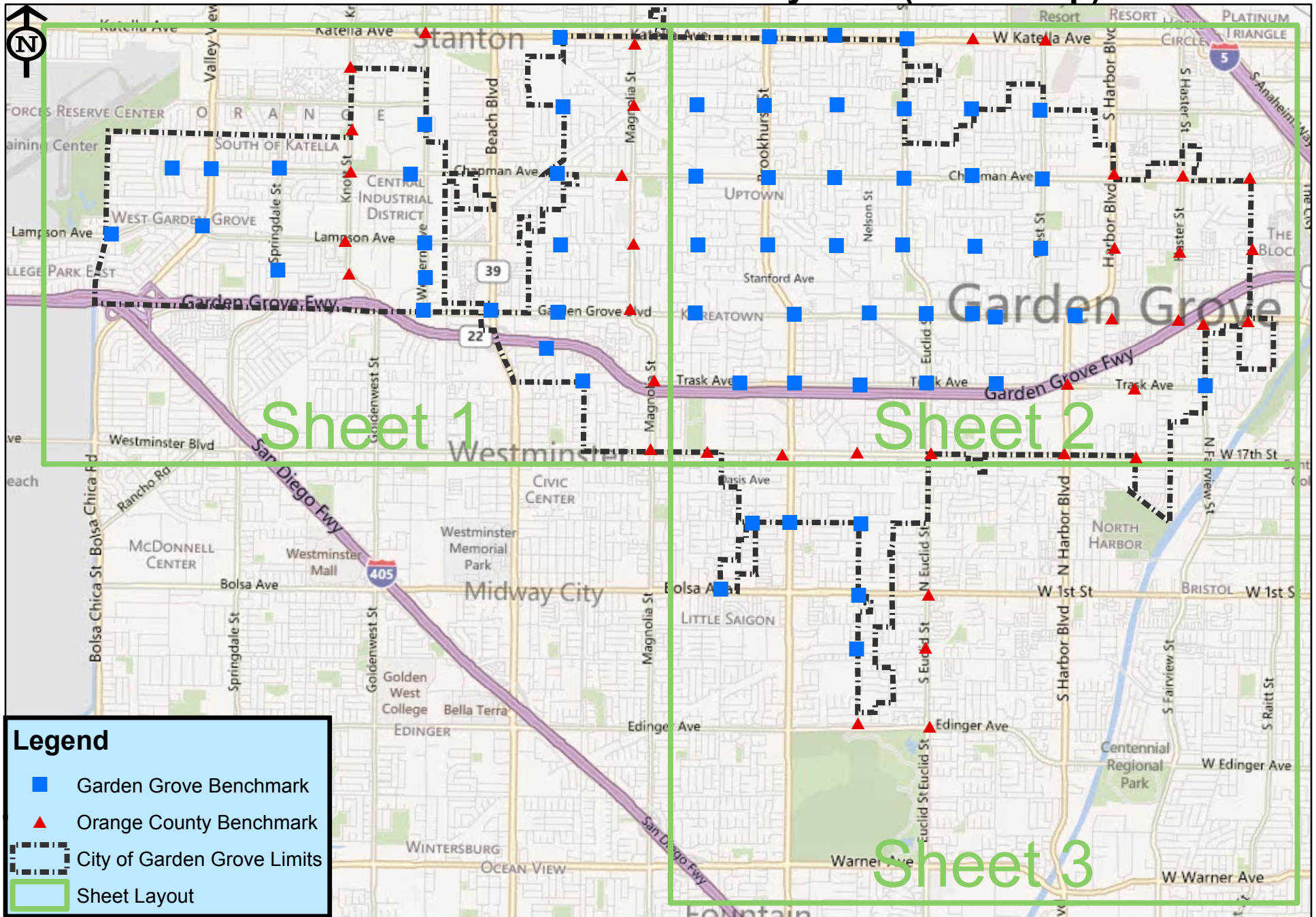


# **CITY OF GARDEN GROVE**

## **Citywide Benchmark Modernization**

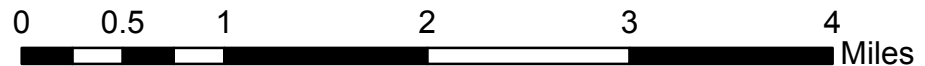
*Bruce Hall Land Surveying, Inc. and KDM Meridian*

# Garden Grove 2012 Benchmark System (Index Map)

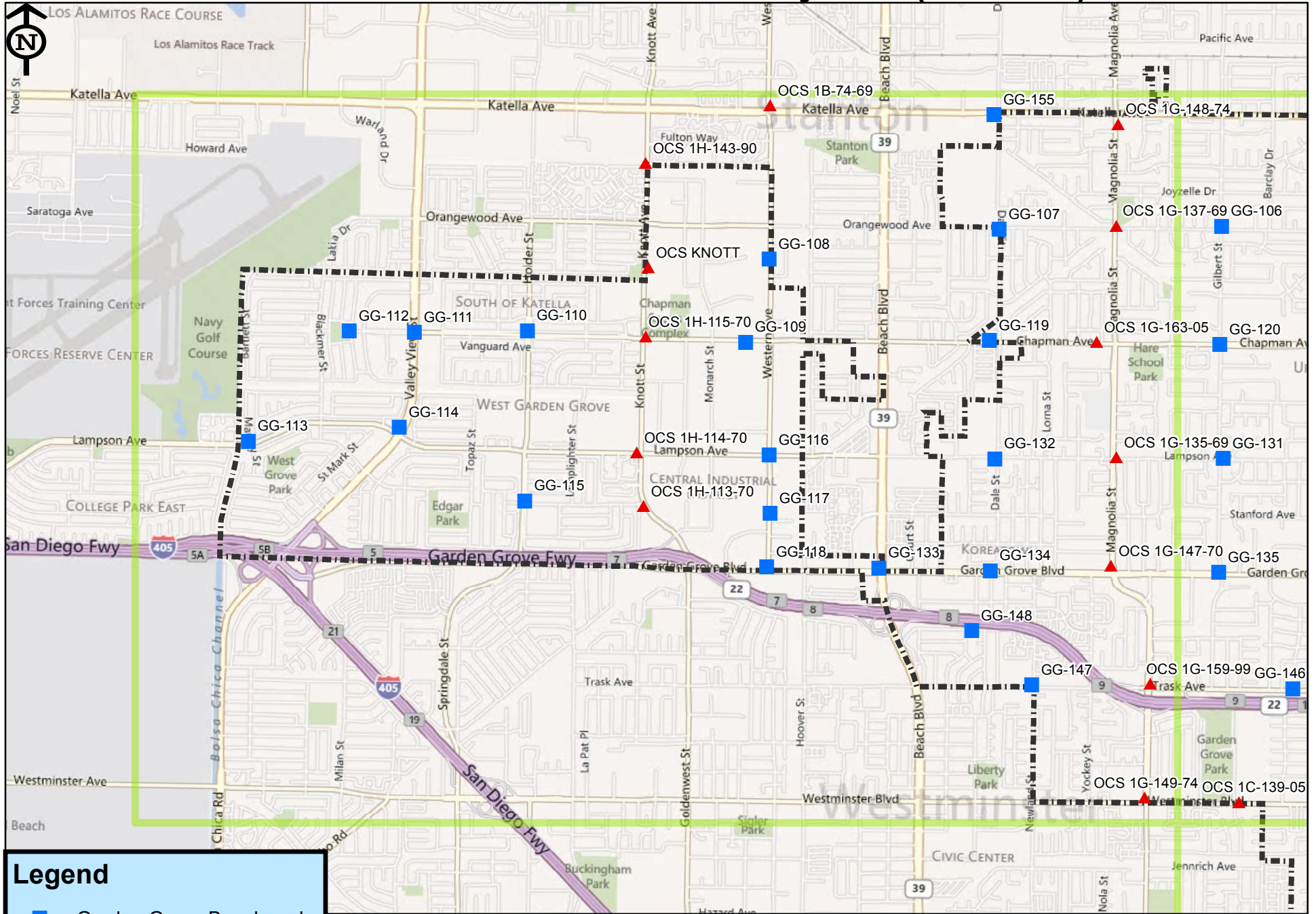


**Legend**

- Garden Grove Benchmark
- ▲ Orange County Benchmark
- City of Garden Grove Limits
- Sheet Layout

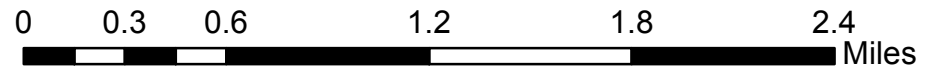


# Garden Grove 2012 Benchmark System (SHEET 1)

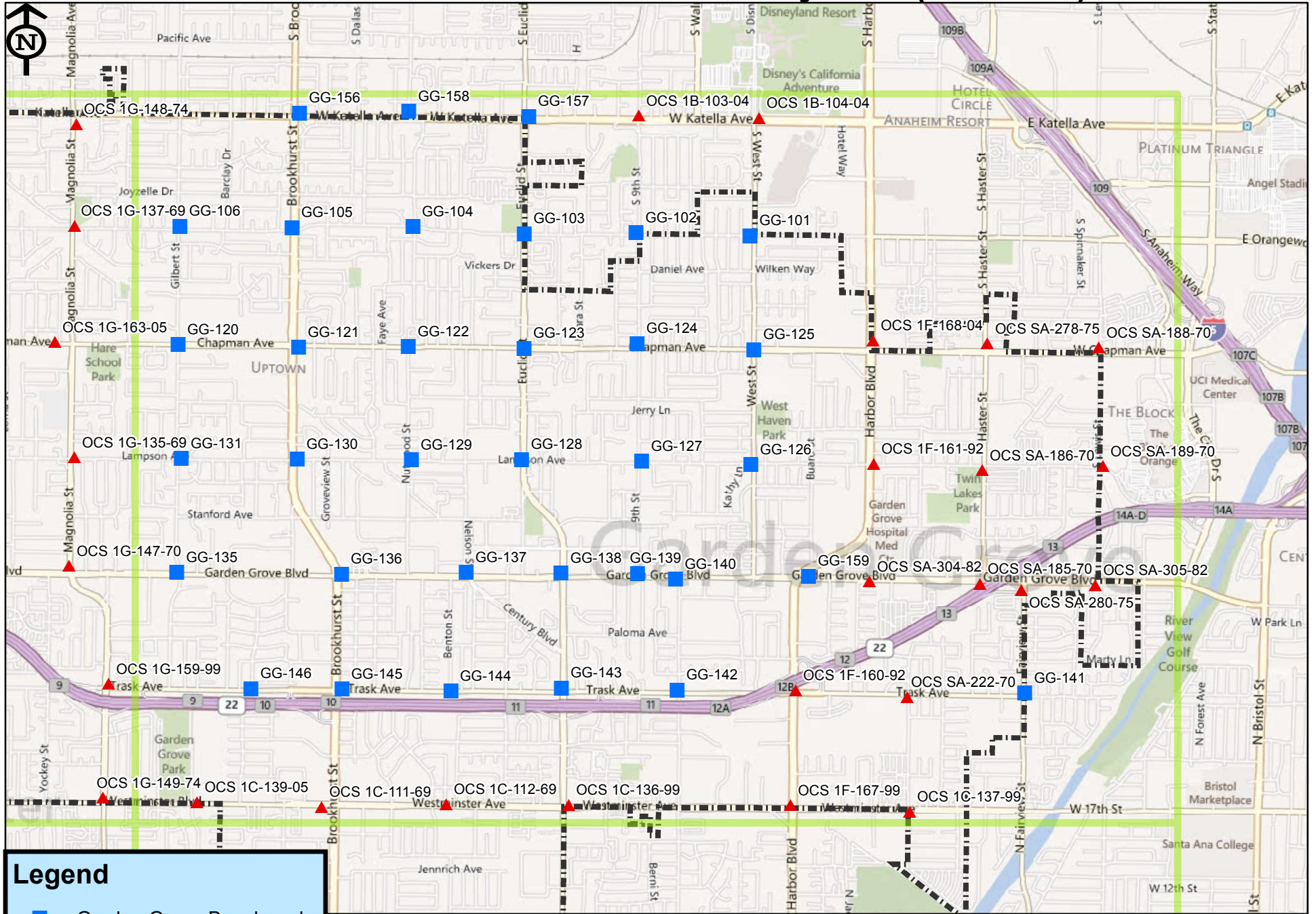


**Legend**

- Garden Grove Benchmark
- ▲ Orange County Benchmark

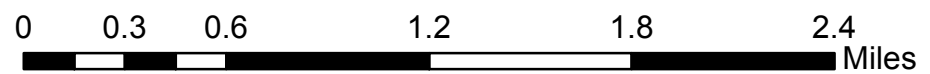


# Garden Grove 2012 Benchmark System (SHEET 2)

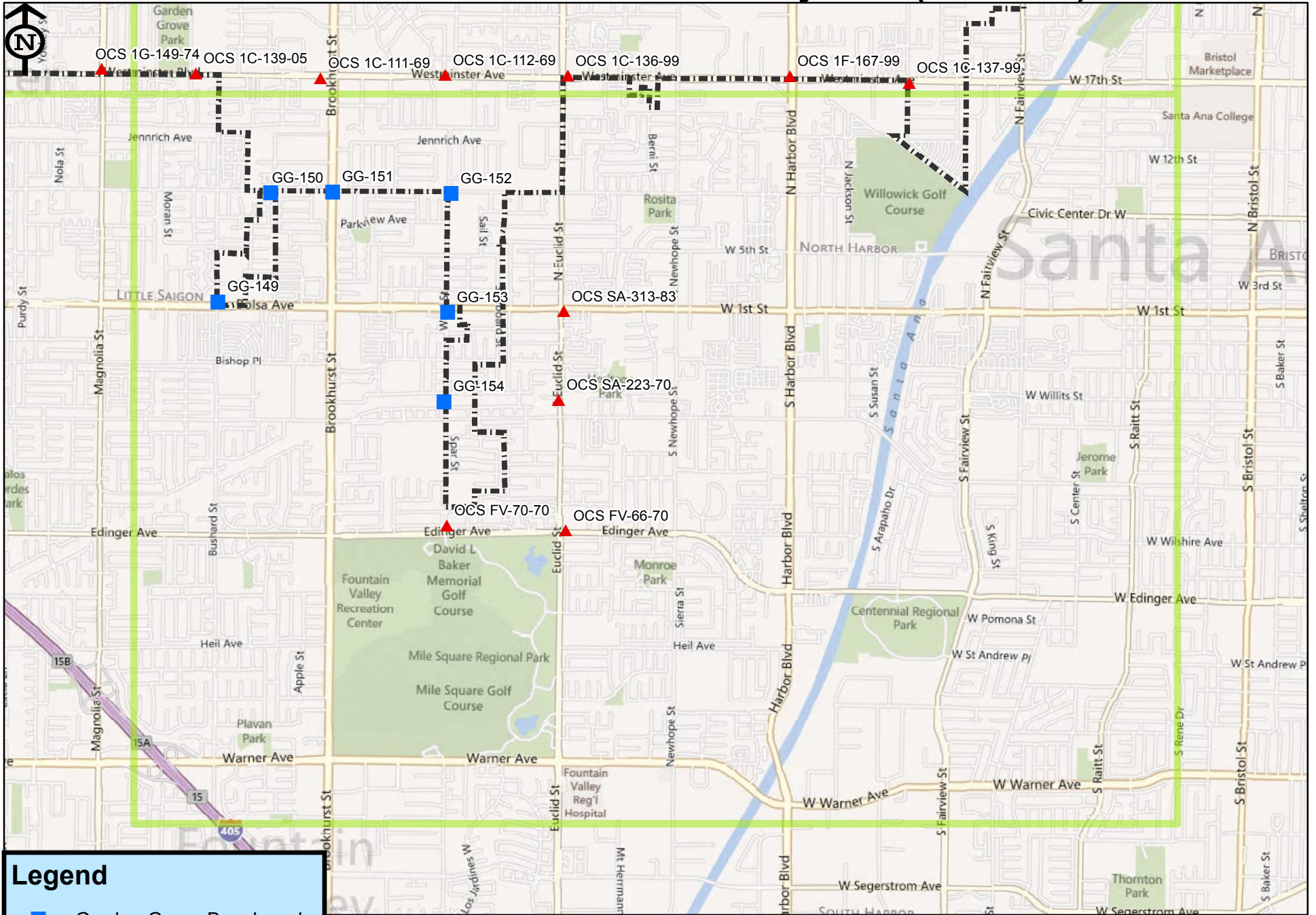


**Legend**

- Garden Grove Benchmark
- ▲ Orange County Benchmark

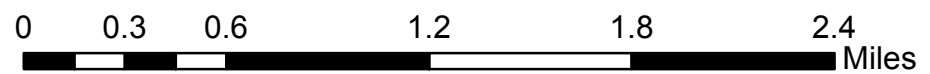


# Garden Grove 2012 Benchmark System (SHEET 3)



**Legend**

- Garden Grove Benchmark
- ▲ Orange County Benchmark





# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-101**

## MONUMENT DATA

Description: 2 3/4" BRONZE DISK

Stamping: CITY G.G. BM

Center Mark: X

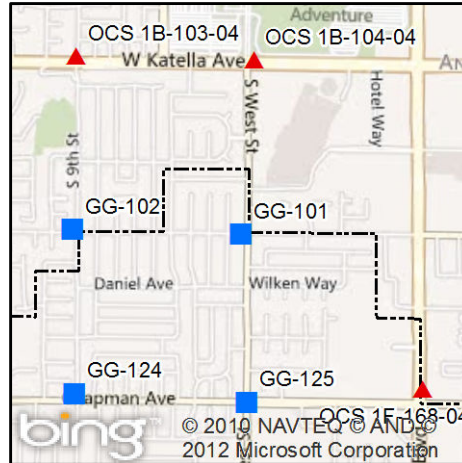
Date: 12/23/2011

By: BH/KDM

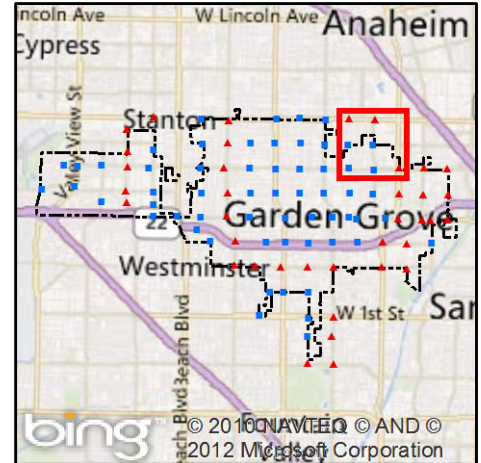
Location:

SOUTHWEST QUADRANT OF WEST ST. & ORANGEWOOD AVE. 30' WEST OF B.C.R., 1.5' SOUTH OF CURB  
FACE LEVEL WITH SIDEWALK.

## CONTEXT MAP



## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (EAST)



## ELEVATION DATA

Elevation: 117.683

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7960014

Longitude: -117.9241897

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: GG-C-1-67 Notes:  
1973 (NGVD29) Elv: 115.604

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-102**

## MONUMENT DATA

Description: 2 3/4" BRONZE DISK

Stamping: CITY G.G. BM

Center Mark: NONE

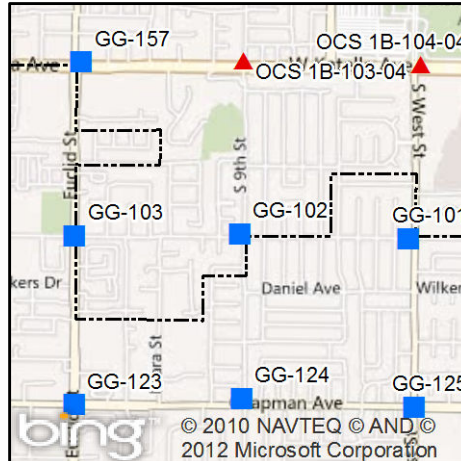
Date: 12/23/2011

By: BH/KDM

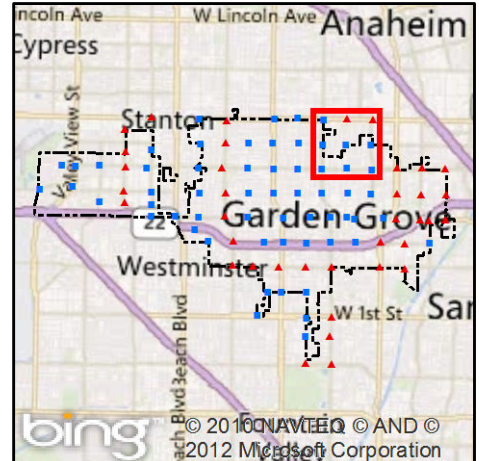
Location:

NORTHWEST QUADRANT OF ORANGEWOOD AVE. & NINTH ST. 1' WEST OF E.C.R., 7' NORTH OF CURB FACE  
0.2' BELOW FINISHED GRADE

## CONTEXT MAP



## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (EAST)



## ELEVATION DATA

Elevation: 113.542

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7960864

Longitude: -117.9328239

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: GG-C-2-64 Notes:  
1973 (NGVD29) Elv: 111.491

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-103**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
<p>Description: HEX BAR IN WELL</p> <p>Stamping:</p> <p>Center Mark: PUNCH</p> <p>Date: 12/23/2011</p> <p>By: BH/KDM</p> <p>Location: C.L. INTERSECTION OF EUCLID ST. &amp; ORANGEWOOD AVE. DOWN 1.2' IN WELL</p>		

MONUMENT PHOTO	CONTEXT PHOTO (NORTH)

ELEVATION DATA	LOCATION DATA
Elevation: 107.043	Latitude: 33.7959048
Level Date: 2012	Longitude: -117.9413035
Adjustment Date: 2012	Datum: NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES		
1973 Name: GG-C-3-70	Notes:	
1973 (NGVD29) Elv: 105.083		
Destroyed:		

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian





# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-104**

## MONUMENT DATA

Description: 2 3/4" BRONZE DISK

Stamping: CITY G.G. BM

Center Mark: NONE

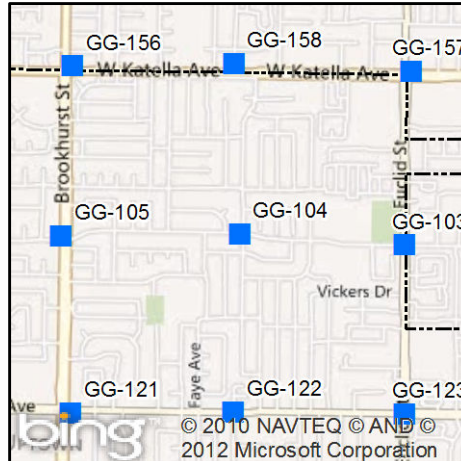
Date: 12/23/2011

By: BH/KDM

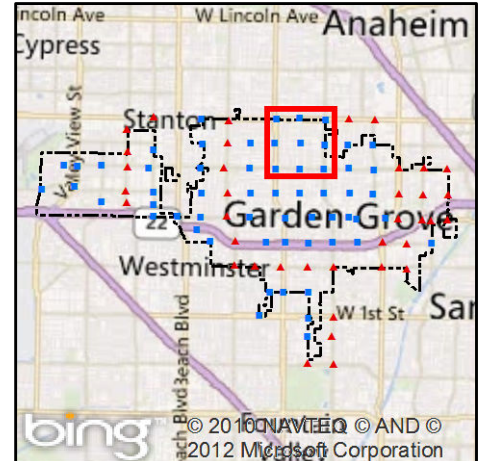
Location:

SOUTHWEST QUADRANT OF ORANGEWOOD AVE. & PALMWOOD ST. 1.8' WEST OF B.C.R., 1.7' SOUTH OF CURB FACE, FLUSH

## CONTEXT MAP



## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (EAST)



## ELEVATION DATA

Elevation: 100.152

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7962449

Longitude: -117.9497626

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: GG-C-4-64 Notes:  
1973 (NGVD29) Elv: 98.149

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-105**

## MONUMENT DATA

Description: 2 1/2" BRONZE DISK

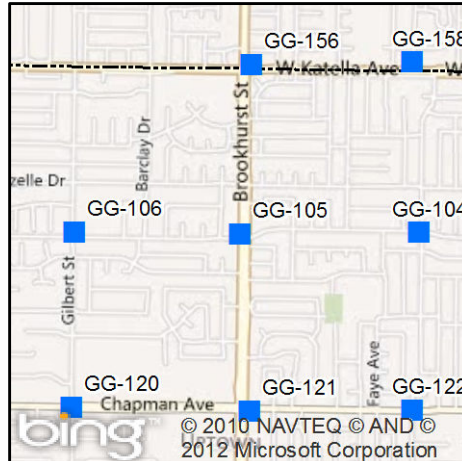
Stamping: CITY OF GARDEN GROVE  
BENCHMARK

Center Mark: PUNCH IN TRIANGLE

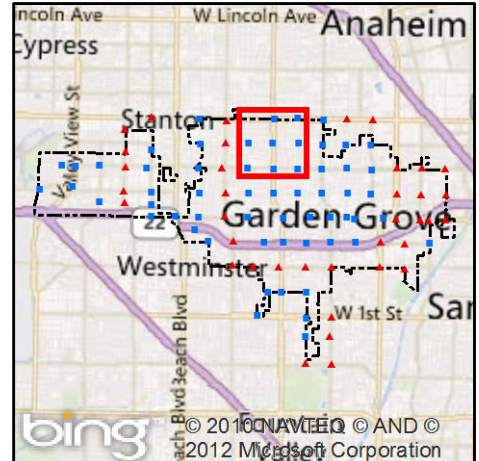
Date: 12/23/2011

By: BH/KDM

## CONTEXT MAP



## LOCATOR MAP



Location:

NORTHWEST QUADRANT OF BROOKHURST ST. & ORANGEWOOD AVE. 20' NORTH OF B.C.R., 4' WEST OF CURB FACE, IN SOUTHWEST CORNER OF A 5' X 4.5' CATCH BASIN

## MONUMENT PHOTO



## CONTEXT PHOTO (SOUTH)



## ELEVATION DATA

Elevation: 92.377

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7960517

Longitude: -117.9589259

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: Notes:

1973 (NGVD29) Elv:

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-106**

## MONUMENT DATA

Description: 2 3/4" BRONZE DISK

Stamping: CITY G.G. BM

Center Mark: NONE

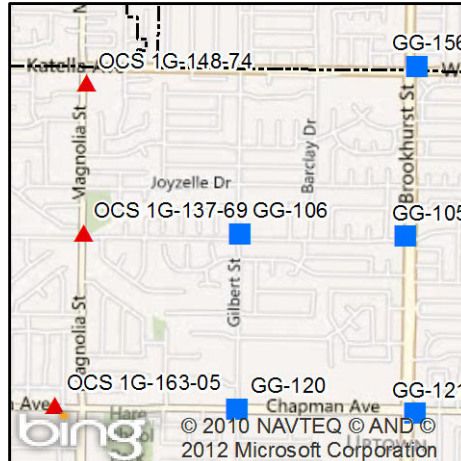
Date: 12/23/2011

By: BH/KDM

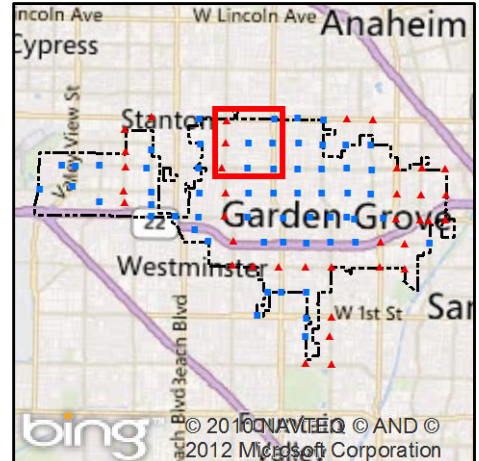
Location:

NORTHEAST QUADRANT OF ORANGEWOOD AVE. & GILBERT ST. 10.5' NORTH OF E.C.R., 1.7' EAST OF CURB FACE, 0.1' BELOW SIDEWALK

## CONTEXT MAP



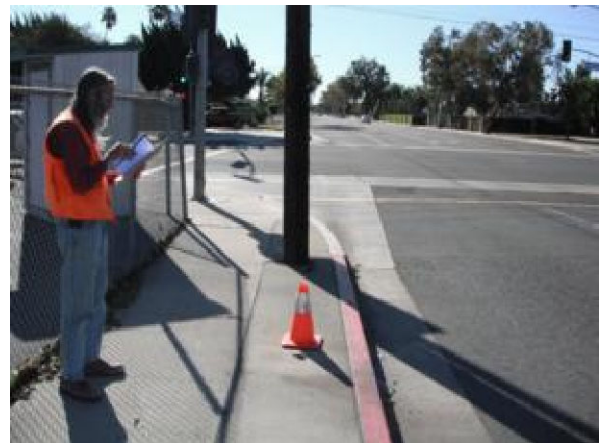
## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (SOUTH)



## ELEVATION DATA

Elevation: 84.895

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7960249

Longitude: -117.9674285

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: GG-C-6-67 Notes:  
1973 (NGVD29) Elv: 82.940

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-107**

## MONUMENT DATA

Description: 2 3/4" BRONZE DISK

Stamping: CITY G.G. BM

Center Mark: NONE

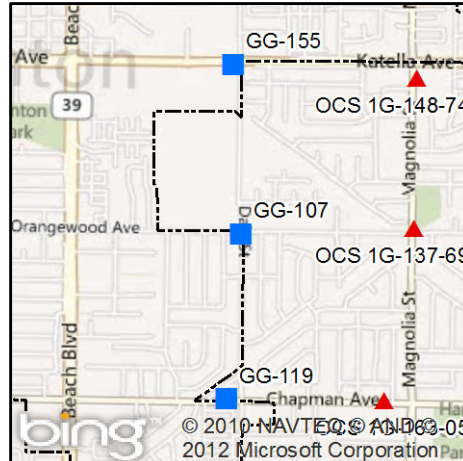
Date: 12/23/2011

By: BH/KDM

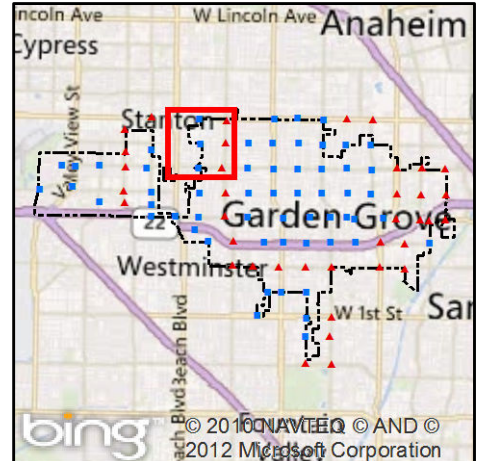
Location:

SOUTHWEST QUADRANT OF ORANGEWOOD AVE. & DALE ST. 8.8' NORTH OF E.C.R., 1.5' WEST OF CURB FACE IN H&ICAP RAMP, FLUSH

## CONTEXT MAP



## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (SOUTH)



## ELEVATION DATA

Elevation: 71.795

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7955995

Longitude: -117.9842878

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: GG-C-7-64 Notes:  
1973 (NGVD29) Elv: 69.846

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-108**

## MONUMENT DATA

Description: 2 1/2" BRONZE DISK

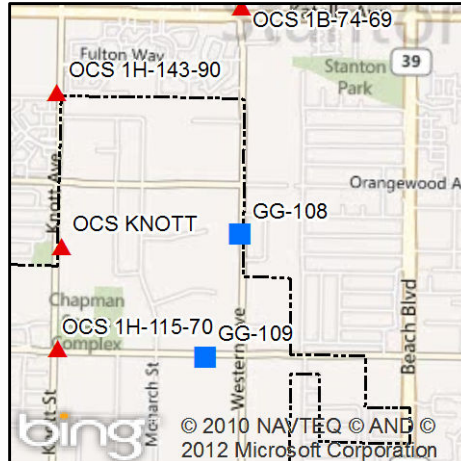
Stamping: CITY OF GARDEN GROVE  
BENCHMARK

Center Mark: PUNCH IN TRIANGLE

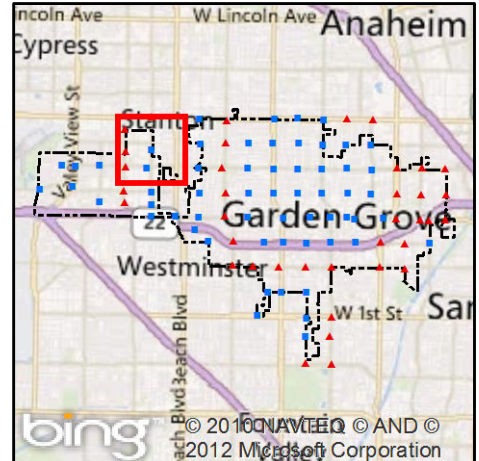
Date: 12/29/2011

By: BH/KDM

## CONTEXT MAP



## LOCATOR MAP



Location:

SOUTHWEST QUADRANT OF WESTERN AVE. & DOIG DR., IN SOUTHWEST CORNER OF A 22' X 4' CATCH BASIN 3.5' WEST OF CURB FACE

## MONUMENT PHOTO



## CONTEXT PHOTO (NORTH)



## ELEVATION DATA

Elevation: 55.418

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7934791

Longitude: -118.0017020

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: Notes:

1973 (NGVD29) Elv:

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

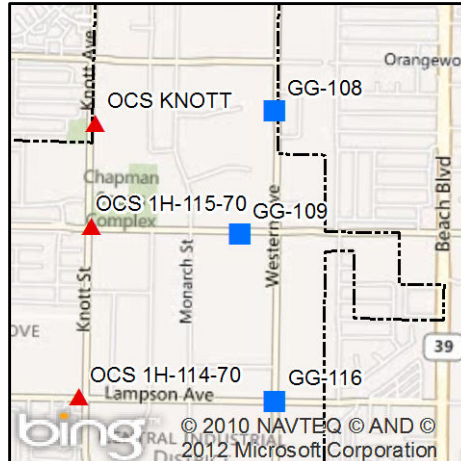
DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-109**

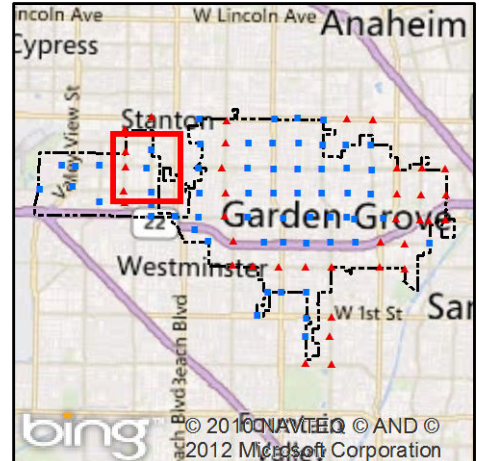
## MONUMENT DATA

Description: 2 1/2" BRONZE DISK  
Stamping: CITY OF GARDEN GROVE BENCHMARK  
Center Mark: PUNCH IN TRIANGLE  
Date: 12/29/2011  
By: BH/KDM

## CONTEXT MAP



## LOCATOR MAP



Location:

SOUTHWEST QUADRANT OF CHAPMAN AVE. & WESTERN AVE. 495' WEST OF B.C.R., 3.5' SOUTH OF CURB FACE, IN SOUTHEAST CORNER OF A 7' X 4' CATCH BASIN

## MONUMENT PHOTO



## CONTEXT PHOTO (EAST)



## ELEVATION DATA

Elevation: 52.882  
Level Date: 2012  
Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7881911  
Longitude: -118.0033649  
Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: Notes:  
1973 (NGVD29) Elv:

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-110**

## MONUMENT DATA

Description: 2 1/2" BRONZE DISK

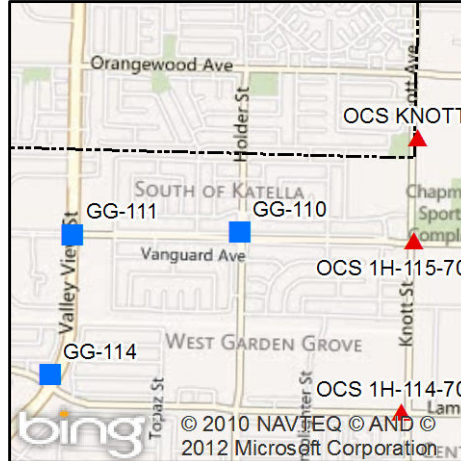
Stamping: CITY OF GARDEN GROVE  
BENCHMARK

Center Mark: PUNCH IN TRIANGLE

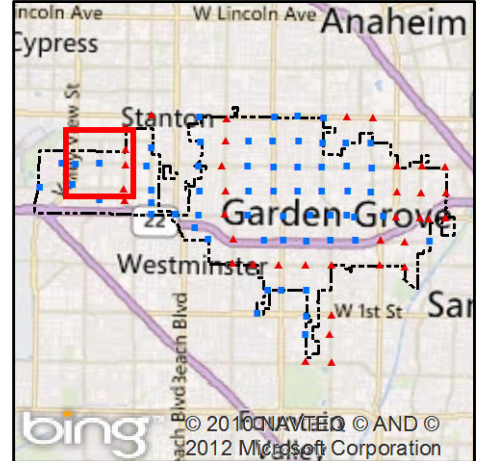
Date: 12/29/2011

By: BH/KDM

## CONTEXT MAP



## LOCATOR MAP



Location:

NORTHWEST QUADRANT OF CHAPMAN AVE. & SPRINGDALE ST., 16' NORTH OF B.C.R., 4' WEST OF CURB FACE, IN TOP OF CURB AT SOUTH SIDE OF CROSS-GUTTER

## MONUMENT PHOTO



## CONTEXT PHOTO (SOUTH)



## ELEVATION DATA

Elevation: 38.109

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7886694

Longitude: -118.0199162

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: Notes:

1973 (NGVD29) Elv:

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-111**

## MONUMENT DATA

Description: HEX BAR IN WELL

Stamping:

Center Mark: PUNCH

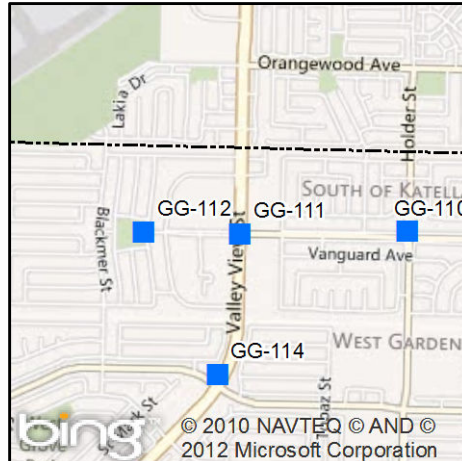
Date: 12/29/2011

By: BH/KDM

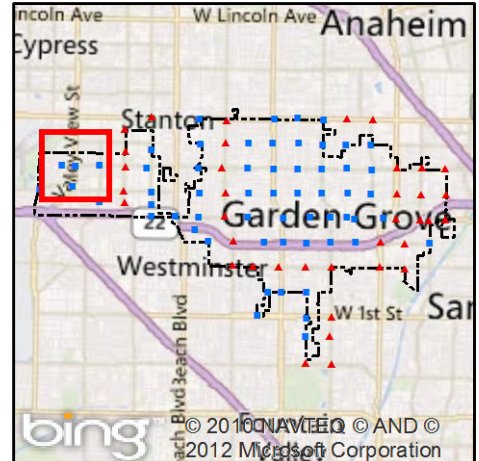
Location:

C.L. INTERSECTION OF CHAPMAN AVE. & VALLEY VIEW ST., DOWN 1.0' IN WELL

## CONTEXT MAP



## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (NORTH)



## ELEVATION DATA

Elevation: 31.541

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7884440

Longitude: -118.0284941

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: GG-E-15-72 Notes:  
1973 (NGVD29) Elv: 29.581

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian





# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-112**

## MONUMENT DATA

Description: 2 3/4" BRONZE DISK

Stamping: CITY G.G. BM

Center Mark: NONE

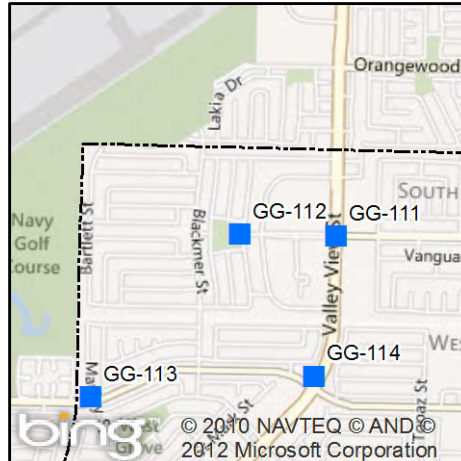
Date: 12/29/2011

By: BH/KDM

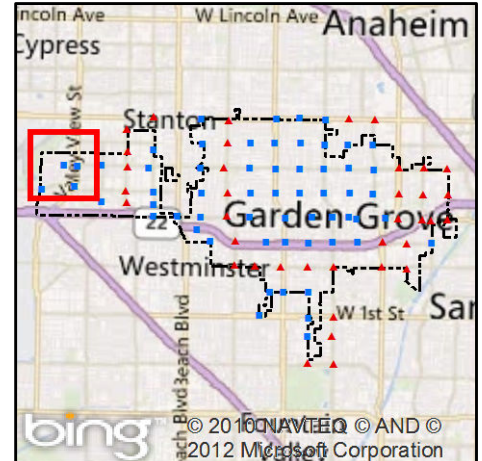
Location:

WESTERLY PORTION OF CHAPMAN AVE. & SAINT MARK ST., 55' WEST OF THE C.L. INTERSECTION OF CHAPMAN AVE. & SAINT MARK ST., 24.5' WEST OF CURB FACE, 9.3' WEST OF EASTGATE PARK SIGN, IN GRASS PARK ON APPROXIMATE PROD OF THE C.L. OF CHAPMAN AVE.

## CONTEXT MAP



## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (EAST)



## ELEVATION DATA

Elevation: 30.709

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7884628

Longitude: -118.0334231

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: GG-E-16-64 Notes:  
1973 (NGVD29) Elv: 28.725

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-113**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
---------------	-------------	-------------

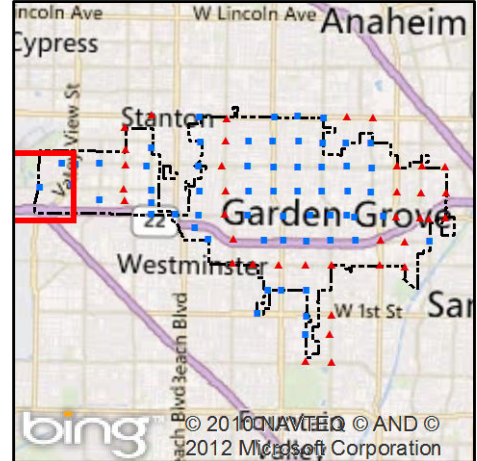
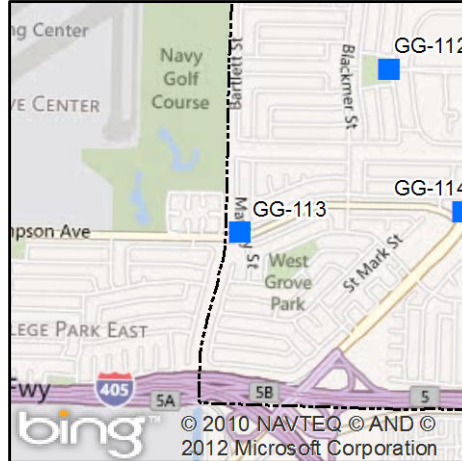
Description: 2 1/2" BRONZE DISK

Stamping: CITY OF GARDEN GROVE BENCHMARK

Center Mark: PUNCH IN TRIANGLE

Date: 12/29/2011

By: BH/KDM



Location:  
NORTHWEST QUADRANT OF LAMPSON AVE. & MANLEY ST., 13' NORTH OF B.C.R., 4' WEST OF CURB FACE, IN NORTHWEST CORNER OF A 6.5' X 4.5' CATCH BASIN

MONUMENT PHOTO	CONTEXT PHOTO (SOUTH)
----------------	-----------------------



ELEVATION DATA	LOCATION DATA
----------------	---------------

Elevation:	23.116	Latitude:	33.7813848
Level Date:	2012	Longitude:	-118.0409320
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

### MISC DATA AND NOTES

1973 Name: \_\_\_\_\_ Notes: \_\_\_\_\_  
 1973 (NGVD29) Elv: \_\_\_\_\_

Destroyed:

All values in feet or decimal degrees.  
 Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-114**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
---------------	-------------	-------------

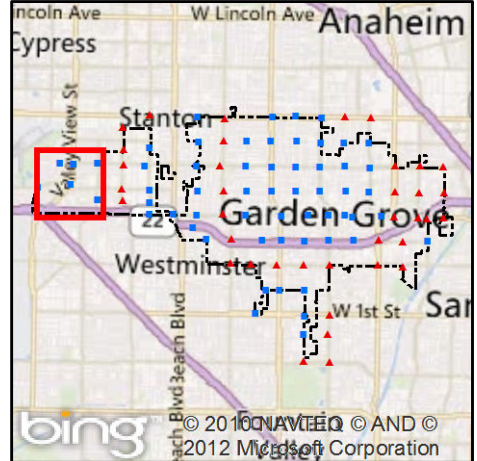
Description: 2 1/2" BRONZE DISK

Stamping: CITY OF GARDEN GROVE BENCHMARK

Center Mark: PUNCH IN TRIANGLE

Date: 12/29/2011

By: BH/KDM



Location:  
NORTHWEST QUADRANT OF VALLEY VIEW ST. & LAMPSON AVE., 99' NORTH OF THE B.C.R., 46' WEST OF CURB FACE, 11' NORTH OF BURGER KING, SET IN THE EASTERLY CORNER OF 6' X 8' TRANSFORMER PAD

MONUMENT PHOTO	CONTEXT PHOTO (SOUTHEAST)
----------------	---------------------------



ELEVATION DATA	LOCATION DATA
----------------	---------------

Elevation:	33.508	Latitude:	33.7824176
Level Date:	2012	Longitude:	-118.0295144
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

### MISC DATA AND NOTES

1973 Name: \_\_\_\_\_ Notes: \_\_\_\_\_  
 1973 (NGVD29) Elv: \_\_\_\_\_

Destroyed:

All values in feet or decimal degrees.  
 Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-115**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
<p>Description: 2 1/2" BRONZE DISK</p> <p>Stamping: CITY OF GARDEN GROVE BENCHMARK</p> <p>Center Mark: PUNCH IN TRIANGLE</p> <p>Date: 12/29/2011</p> <p>By: BH/KDM</p>		

Location:

NORTHEAST QUADRANT OF SPRINGDALE AVE. & STANFORD AVE., 24' NORTH OF E.C.R., 4' EAST OF EAST CURB FACE, IN NORTH END OF 22' X 8' CATCH BASIN

MONUMENT PHOTO	CONTEXT PHOTO (SOUTH)

ELEVATION DATA	LOCATION DATA
Elevation: 34.862	Latitude: 33.7779057
Level Date: 2012	Longitude: -118.0199079
Adjustment Date: 2012	Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: Notes:  
1973 (NGVD29) Elv:

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-116**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
<p>Description: HEX BAR IN WELL</p> <p>Stamping:</p> <p>Center Mark: NONE</p> <p>Date: 12/29/2011</p> <p>By: BH/KDM</p> <p>Location: C.L. INTERSECTION OF WESTERN AVE. &amp; LAMPSON AVE.</p>		

MONUMENT PHOTO	CONTEXT PHOTO (NORTH)

ELEVATION DATA		LOCATION DATA	
Elevation:	50.053	Latitude:	33.7810521
Level Date:	2012	Longitude:	-118.0014401
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES		
1973 Name:	GG-G-9-64	Notes:
1973 (NGVD29) Elv:	48.186	
Destroyed:		
All values in feet or decimal degrees. Prepared by: Bruce Hall and KDM Meridian		



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-117**

## MONUMENT DATA

Description: 2 3/4" BRONZE DISK

Stamping: CITY G.G. BM

Center Mark: NONE

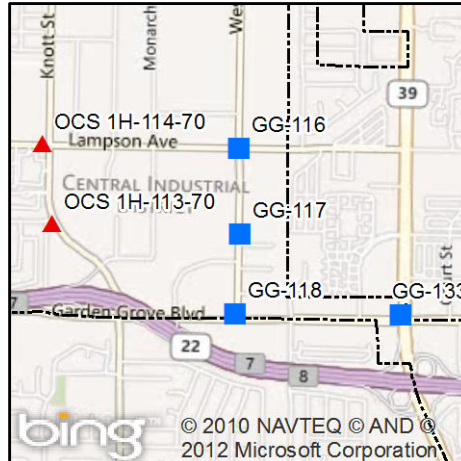
Date: 12/29/2011

By: BH/KDM

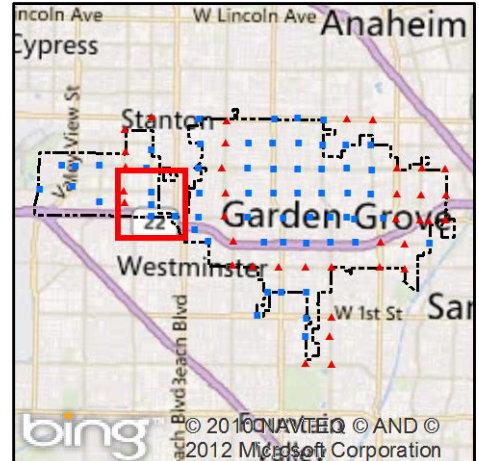
Location:

NORTHEAST QUADRANT OF WESTERN AVE. & PARK DR., 176' NORTH OF THE C.L. OF PARK DR., 33' EAST OF THE C.L. OF WESTERN AVE., 1' BEHIND CURB FACE

## CONTEXT MAP



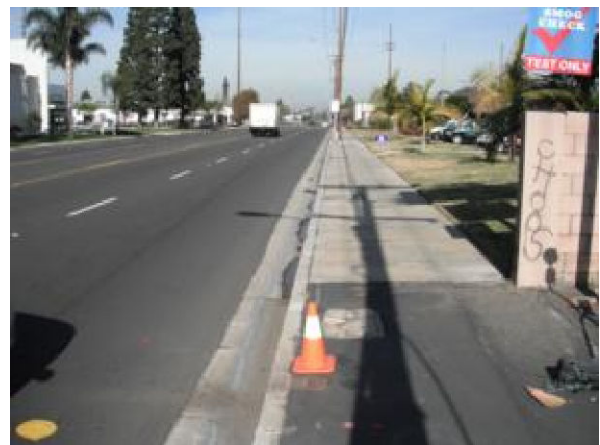
## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (NORTH)



## ELEVATION DATA

Elevation: 53.639

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7773751

Longitude: -118.0012922

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: GG-J-10-64 Notes:  
1973 (NGVD29) Elv: 51.786

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-118**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 2 1/2" BRONZE DISK		
Stamping: CITY OF GARDEN GROVE BENCHMARK		
Center Mark: PUNCH IN TRIANGLE		
Date: 12/29/2011		
By: BH/KDM		
Location:	<p>NORTHWEST QUADRANT OF GARDEN GROVE BLVD. &amp; WESTERN AVE., 7' NORTH OF B.C.R., 4' WEST OF CURB FACE, SET IN SOUTHWEST CORNER OF A 9' X 4' CATCH BASIN</p>	

MONUMENT PHOTO	CONTEXT PHOTO (SOUTH)

ELEVATION DATA	LOCATION DATA
Elevation: 51.435	Latitude: 33.7739711
Level Date: 2012	Longitude: -118.0014826
Adjustment Date: 2012	Datum: NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES	
1973 Name:	Notes:
1973 (NGVD29) Elv:	
Destroyed:	
All values in feet or decimal degrees. Prepared by: Bruce Hall and KDM Meridian	



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-119**

## MONUMENT DATA

Description: 2 3/4" BRONZE DISK

Stamping: CITY G.G. BM

Center Mark: NONE

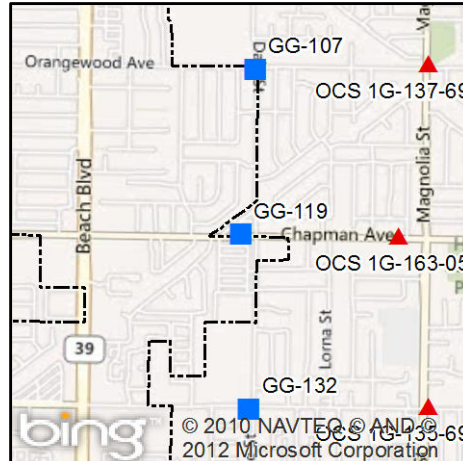
Date: 12/29/2011

By: BH/KDM

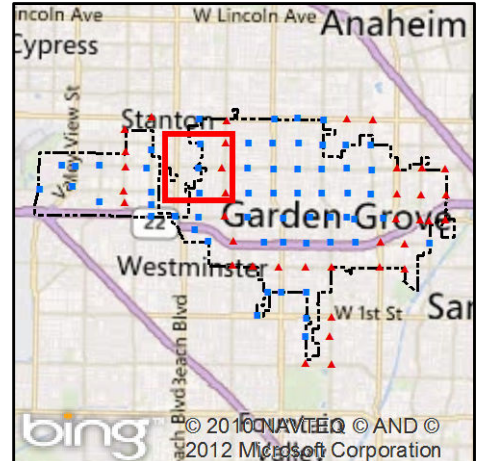
Location:

NORTHWEST QUADRANT OF CHAPMAN AVE. & DALE ST., 229' WEST OF THE C.L. OF DALE ST., 43' NORTH OF THE C.L. OF CHAPMAN AVE., 1.5' NORTH OF CURB FACE, 0.1' BELOW FINISH SURFACE

## CONTEXT MAP



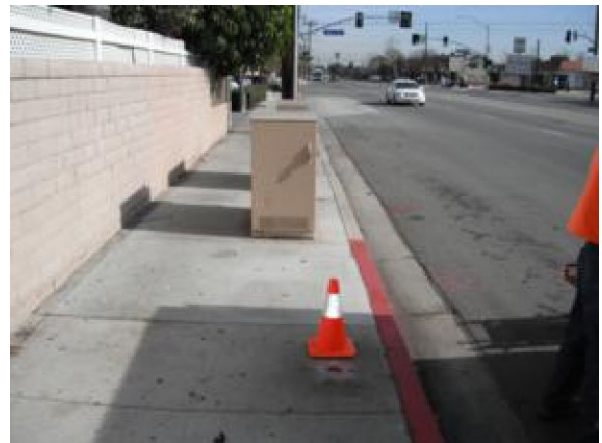
## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (EAST)



## ELEVATION DATA

Elevation: 68.476

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7885405

Longitude: -117.9848878

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: GG-E-10-64 Notes:  
1973 (NGVD29) Elv: 66.498

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian





# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-120**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: HEX BAR IN WELL		
Stamping:		
Center Mark: NONE		
Date: 12/29/2011		
By: BH/KDM		
Location: +/- 5' EAST OF THE C.L. INTERSECTION OF GILBERT ST. & CHAPMAN AVE.		

MONUMENT PHOTO	CONTEXT PHOTO (NORTH)

ELEVATION DATA	LOCATION DATA
Elevation: 81.196	Latitude: 33.7885333
Level Date: 2012	Longitude: -117.9674115
Adjustment Date: 2012	Datum: NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES		
1973 Name: GG-E-8-64	Notes:	
1973 (NGVD29) Elv: 79.232		
Destroyed:		
All values in feet or decimal degrees. Prepared by: Bruce Hall and KDM Meridian		



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-121**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
---------------	-------------	-------------

Description: 2 1/2" BRONZE DISK

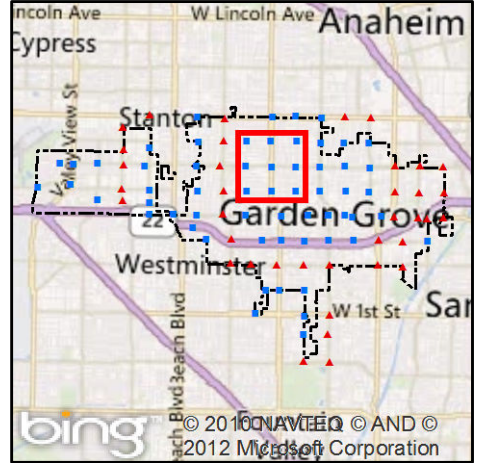
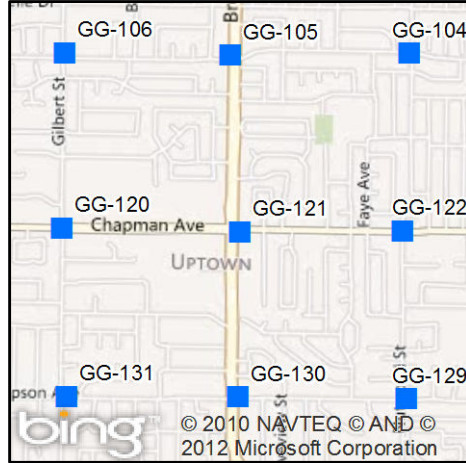
Stamping: CITY OF GARDEN GROVE BENCHMARK

Center Mark: PUNCH IN TRIANGLE

Date: 12/29/2011

By: BH/KDM

Location:



SOUTHEAST QUADRANT OF BROOKHURST ST. & CHAPMAN AVE., 48' EAST OF E.C.R., 1' SOUTH OF CURB FACE, IN NORTHWEST CORNER OF A 9' X 4' CATCH BASIN

MONUMENT PHOTO	CONTEXT PHOTO (WEST)
----------------	----------------------



ELEVATION DATA	LOCATION DATA
----------------	---------------

Elevation:	89.921	Latitude:	33.7884763
Level Date:	2012	Longitude:	-117.9582786
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

### MISC DATA AND NOTES

1973 Name: \_\_\_\_\_ Notes: \_\_\_\_\_  
 1973 (NGVD29) Elv: \_\_\_\_\_

Destroyed:

All values in feet or decimal degrees.  
 Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-122**

## MONUMENT DATA

Description: 2 3/4" BRONZE DISK

Stamping: CITY OF G.G.

Center Mark: PUNCH

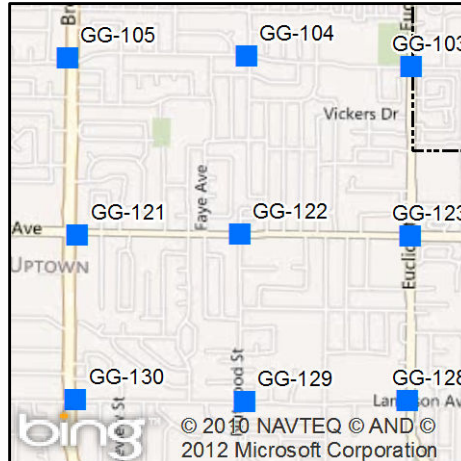
Date: 12/29/2011

By: BH/KDM

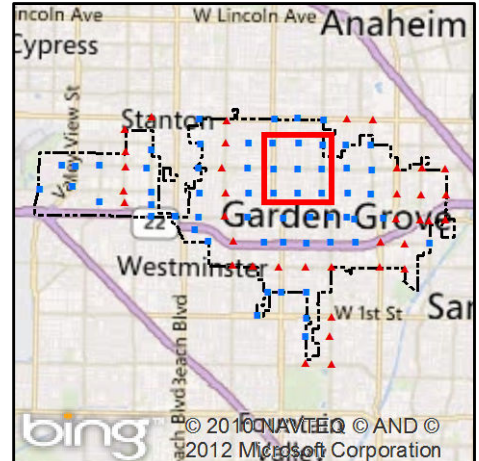
Location:

C.L. INTERSECTION OF NUTWOOD AVE. & CHAPMAN AVE., DOWN 1.1' IN WELL

## CONTEXT MAP



## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (NORTH)



## ELEVATION DATA

Elevation: 95.887

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7886317

Longitude: -117.9499487

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name:  
1973 (NGVD29) Elv:

Notes: 1973 MONUMENT WAS HEX BAR IN WELL. FOUND BRASS CAP.

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-123**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
<p>Description: HEX BAR IN WELL</p> <p>Stamping:</p> <p>Center Mark: PUNCH</p> <p>Date: 12/30/2011</p> <p>By: BH/KDM</p> <p>Location: C.L. INTERSECTION OF CHAPMAN AVE. &amp; EUCLID ST., DOWN 1.3' IN WELL</p>		

MONUMENT PHOTO	CONTEXT PHOTO (NORTH)

ELEVATION DATA		LOCATION DATA	
Elevation:	101.811	Latitude:	33.7886662
Level Date:	2012	Longitude:	-117.9411867
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES		
1973 Name:	GG-E-3-64	Notes:
1973 (NGVD29) Elv:	99.832	
Destroyed:		
All values in feet or decimal degrees. Prepared by: Bruce Hall and KDM Meridian		



# Garden Grove Benchmark Data Sheet

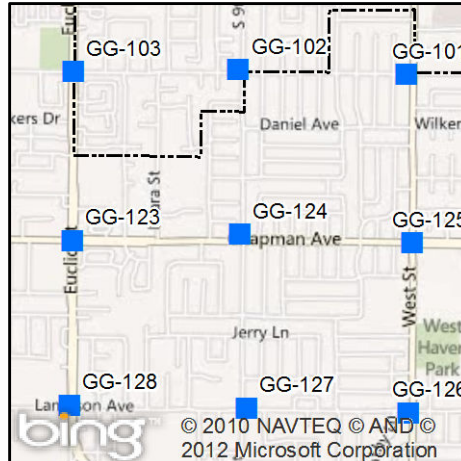
DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-124**

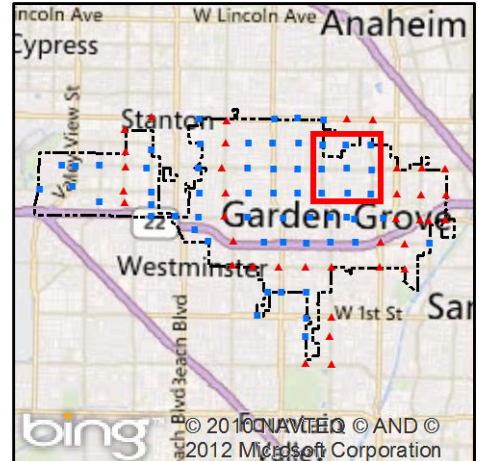
## MONUMENT DATA

Description: 2 1/2" BRONZE DISK  
 Stamping: CITY OF GARDEN GROVE BENCHMARK  
 Center Mark: PUNCH IN TRIANGLE  
 Date: 12/30/2011  
 By: BH/KDM

## CONTEXT MAP



## LOCATOR MAP



Location:

NORTHWEST QUADRANT OF CHAPMAN AVE. & NINTH ST., 48' NORTH OF B.C.R., 4' WEST OF CURB FACE, IN NORTHWEST CORNER 41' X 4' CATCH BASIN

## MONUMENT PHOTO



## CONTEXT PHOTO (SOUTH)



## ELEVATION DATA

Elevation: 108.209  
 Level Date: 2012  
 Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7890585  
 Longitude: -117.9326084  
 Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: Notes:  
 1973 (NGVD29) Elv:

Destroyed:

All values in feet or decimal degrees.  
 Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-125**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
<p>Description: HEX BAR IN WELL</p> <p>Stamping:</p> <p>Center Mark: PUNCH</p> <p>Date: 12/30/2011</p> <p>By: BH/KDM</p> <p>Location: C.L. INTERSECTION OF CHAPMAN AVE. &amp; WEST ST., DOWN 1.3' IN WELL</p>		

MONUMENT PHOTO	CONTEXT PHOTO (NORTH)

ELEVATION DATA		LOCATION DATA	
Elevation:	113.889	Latitude:	33.7888034
Level Date:	2012	Longitude:	-117.9237469
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES		
1973 Name:	GG-E-1-64	Notes:
1973 (NGVD29) Elv:	111.889	
Destroyed:		
All values in feet or decimal degrees. Prepared by: Bruce Hall and KDM Meridian		



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-126**

## MONUMENT DATA

Description: 2 3/4" BRONZE DISK

Stamping: CITY G.G. BM

Center Mark: NONE

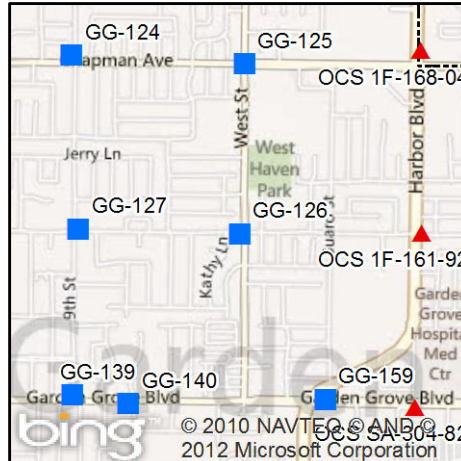
Date: 12/30/2011

By: BH/KDM

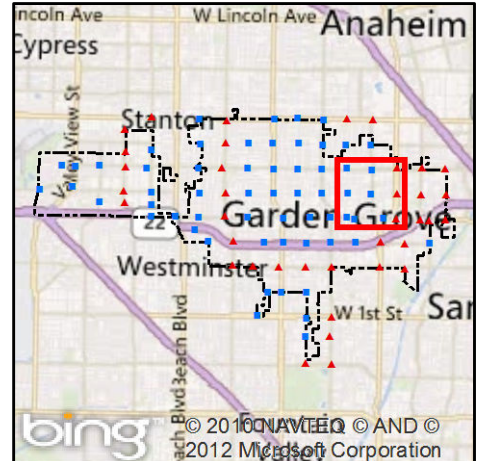
Location:

SOUTHWEST QUADRANT OF LAMPSON AVE. & WEST ST., 1' WEST OF B.C.R., 2' SOUTH OF CURB FACE

## CONTEXT MAP



## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (EAST)



## ELEVATION DATA

Elevation: 104.530

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7815241

Longitude: -117.9238444

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: GG-G-2-64 Notes:  
1973 (NGVD29) Elv: 102.502

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-127**

## MONUMENT DATA

Description: 2 3/4" BRONZE DISK

Stamping: CITY G.G. BM

Center Mark: NONE

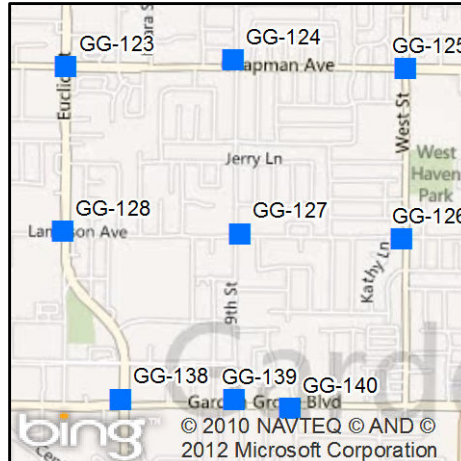
Date: 12/30/2011

By: BH/KDM

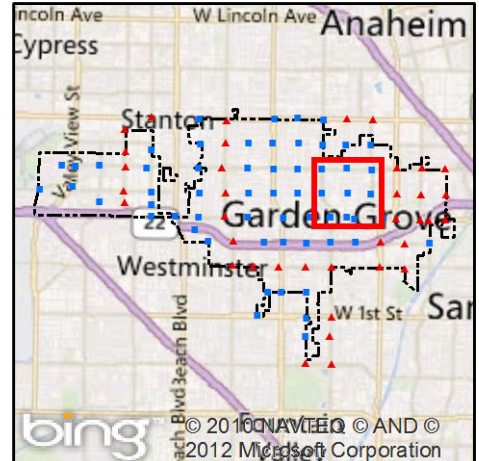
Location:

NORTHEAST QUADRANT OF LAMPSON AVE. & NINTH ST., 24' EAST OF B.C.R., 1.7' NORTH OF CURB FACE, 0.1' BELOW FINISH SURFACE

## CONTEXT MAP



## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (WEST)



## ELEVATION DATA

Elevation: 99.663

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7816195

Longitude: -117.9321236

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: GG-G-3-64 Notes:  
1973 (NGVD29) Elv: 97.694

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian





# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-128**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
---------------	-------------	-------------

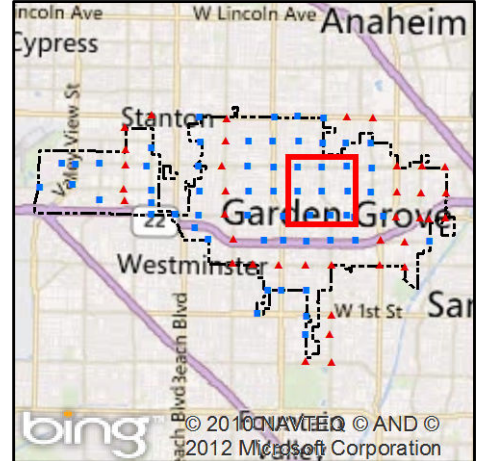
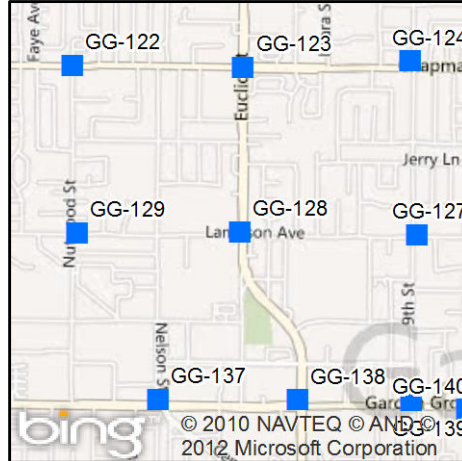
Description: 2 1/2" BRONZE DISK

Stamping: CITY OF GARDEN GROVE BENCHMARK

Center Mark: PUNCH IN TRIANGLE

Date: 12/30/2011

By: BH/KDM



Location:  
NORTHWEST QUADRANT OF LAMPSON AVE. & EUCLID ST., AT B.C.R., 1.5' WEST OF CURB FACE, IN  
SOUTHEAST CORNER OF A 10' X 4' CATCH BASIN

MONUMENT PHOTO	CONTEXT PHOTO (SOUTH)
----------------	-----------------------



ELEVATION DATA		LOCATION DATA	
----------------	--	---------------	--

Elevation:	94.031	Latitude:	33.7816149
Level Date:	2012	Longitude:	-117.9412172
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES	
---------------------	--

1973 Name: \_\_\_\_\_ Notes: \_\_\_\_\_  
1973 (NGVD29) Elv: \_\_\_\_\_

Destroyed: \_\_\_\_\_

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-129**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
---------------	-------------	-------------

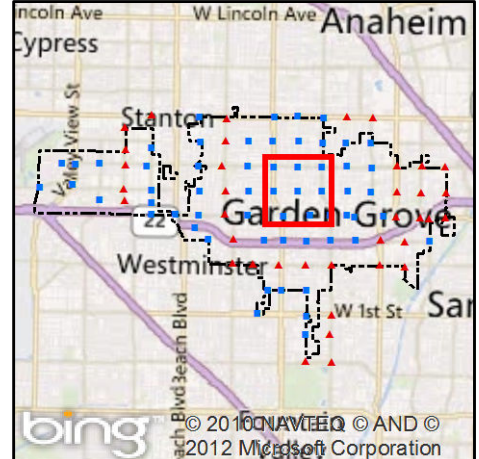
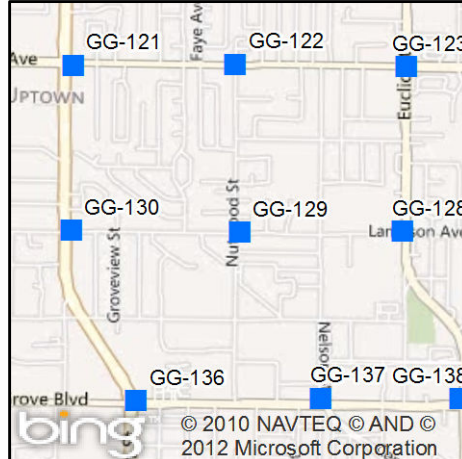
Description: 2 1/2" BRONZE DISK

Stamping: CITY OF GARDEN GROVE BENCHMARK

Center Mark: PUNCH IN TRIANGLE

Date: 1/5/2012

By: BH/KDM



Location:  
NORTHEAST QUADRANT OF EUCLID ST. & NUTWOOD AVE., 25' EAST OF B.C.R., 6' NORTH OF CURB FACE, IN NORTHWEST CORNER OF A 22' X 6' CATCH BASIN

MONUMENT PHOTO	CONTEXT PHOTO (WEST)
----------------	----------------------



ELEVATION DATA	LOCATION DATA
----------------	---------------

Elevation:	88.329	Latitude:	33.7814625
Level Date:	2012	Longitude:	-117.9495758
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

### MISC DATA AND NOTES

1973 Name: \_\_\_\_\_ Notes: \_\_\_\_\_  
 1973 (NGVD29) Elv: \_\_\_\_\_

Destroyed: \_\_\_\_\_

All values in feet or decimal degrees.  
 Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

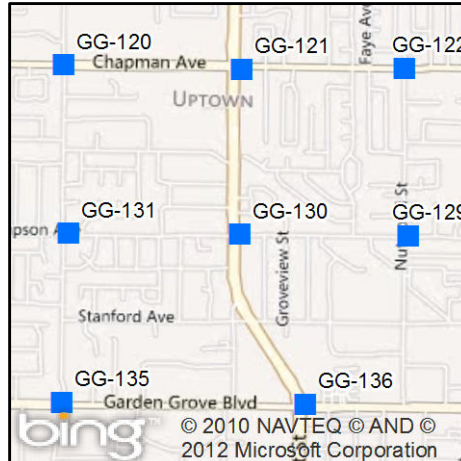
DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-130**

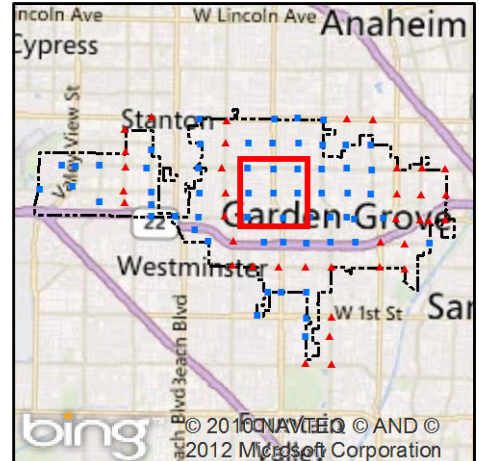
## MONUMENT DATA

Description: 2 1/2" BRONZE DISK  
Stamping: CITY OF GARDEN GROVE BENCHMARK  
Center Mark: PUNCH IN TRIANGLE  
Date: 1/5/2012  
By: BH/KDM

## CONTEXT MAP



## LOCATOR MAP



Location:

NORTHEAST QUADRANT OF LAMPSON AVE. & BROOKHURST ST., 15' EAST OF B.C.R., 1' NORTH OF CURB FACE, IN SOUTHEAST CORNER OF A 16' X 4' CATCH BASIN

## MONUMENT PHOTO



## CONTEXT PHOTO (WEST)



## ELEVATION DATA

Elevation: 85.727  
Level Date: 2012  
Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7814108  
Longitude: -117.9582302  
Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: Notes:  
1973 (NGVD29) Elv:

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-131**

## MONUMENT DATA

Description: 2 3/4" BRONZE DISK

Stamping: CITY G.G. BM

Center Mark: NONE

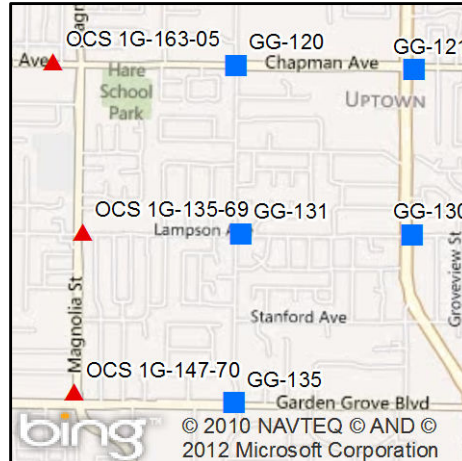
Date: 1/5/2012

By: BH/KDM

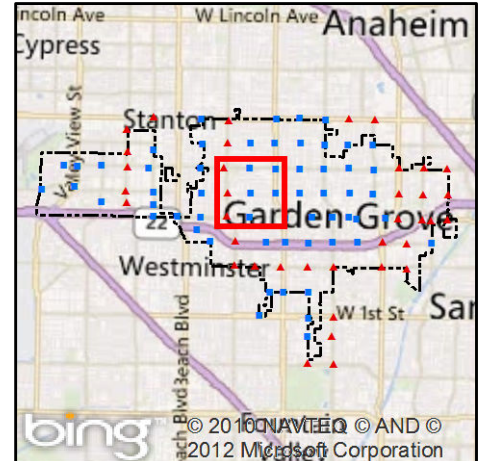
Location:

NORTHEAST QUADRANT OF LAMPSON AVE. & GILBERT ST., 42' EAST OF B.C.R., 1.5' NORTH OF CURB FACE

## CONTEXT MAP



## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (WEST)



## ELEVATION DATA

Elevation: 77.081

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7813125

Longitude: -117.9670203

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: GG-G-7-64 Notes:  
1973 (NGVD29) Elv: 75.119

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-132**

## MONUMENT DATA

Description: 2 3/4" BRONZE DISK

Stamping: CITY G.G. BM

Center Mark: NONE

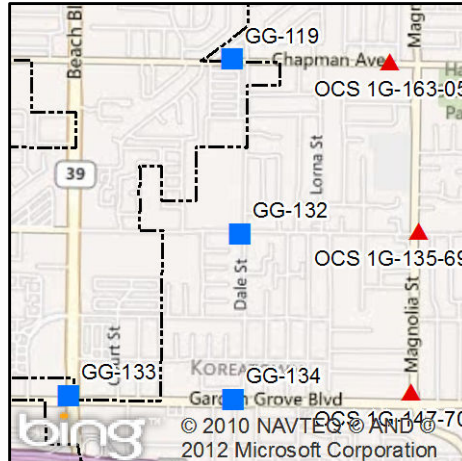
Date: 1/5/2012

By: BH/KDM

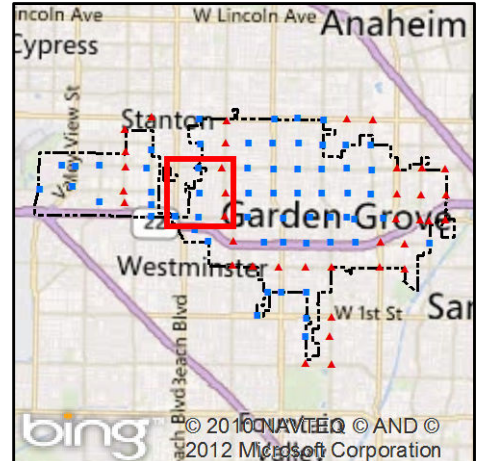
Location:

SOUTHWEST QUADRANT OF LAMPSON AVE. & DALE ST., 29.5' WEST OF B.C.R., 1.8' SOUTH OF CURB FACE, 0.2' BELOW FINISH SURFACE

## CONTEXT MAP



## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (EAST)



## ELEVATION DATA

Elevation: 65.789

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7810638

Longitude: -117.9843296

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: GG-G-8-64 Notes:  
1973 (NGVD29) Elv: 63.836

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

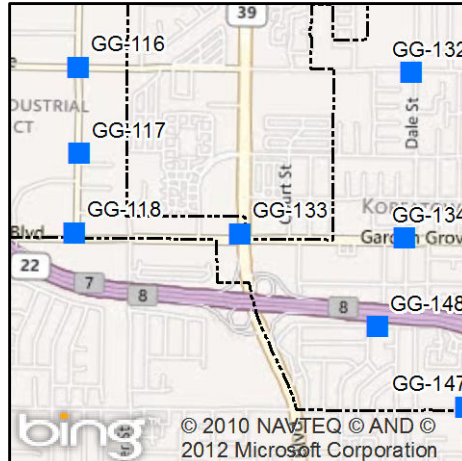
DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-133**

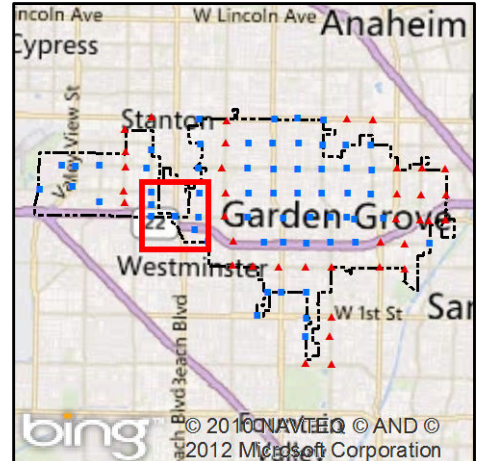
## MONUMENT DATA

Description: 2 1/2" BRONZE DISK  
Stamping: CITY OF GARDEN GROVE BENCHMARK  
Center Mark: PUNCH IN TRIANGLE  
Date: 1/5/2012  
By: BH/KDM

## CONTEXT MAP



## LOCATOR MAP



Location:

NORTHWEST QUADRANT OF BEACH BLVD. & GARDEN GROVE BLVD., 10' NORTH OF B.C.R., 1.5' WEST OF CURB FACE, IN NORTHEAST CORNER OF A 8' X 4' CATCH BASIN

## MONUMENT PHOTO



## CONTEXT PHOTO (SOUTH)



## ELEVATION DATA

Elevation: 53.533  
Level Date: 2012  
Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7740327  
Longitude: -117.9929814  
Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: Notes:  
1973 (NGVD29) Elv:

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-134**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 2 3/4" BRONZE DISK		
Stamping: CITY G.G. BM		
Center Mark: NONE		
Date: 1/5/2012		
By: BH/KDM		
Location:	<p>NORTHWEST QUADRANT OF GARDEN GROVE BLVD. &amp; JEFFERSON ST., 43.5' NORTH OF THE C.L. OF GARDEN GROVE BLVD., 25' WEST OF THE C.L. OF THE C.L. JEFFERSON PRODUCED, 1.5' NORTH OF CURB FACE</p>	

MONUMENT PHOTO	CONTEXT PHOTO (EAST)

ELEVATION DATA	LOCATION DATA
Elevation: 58.299	Latitude: 33.7739714
Level Date: 2012	Longitude: -117.9845326
Adjustment Date: 2012	Datum: NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES		
1973 Name: GG-J-8-68	Notes:	
1973 (NGVD29) Elv: 56.355		
Destroyed:		
All values in feet or decimal degrees. Prepared by: Bruce Hall and KDM Meridian		



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-135**

## MONUMENT DATA

Description: 2 3/4" BRONZE DISK

Stamping: CITY G.G. BM

Center Mark: NONE

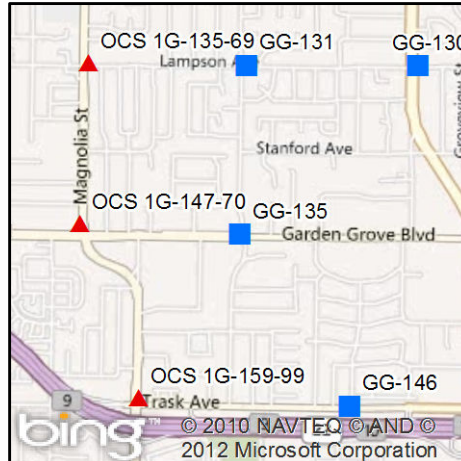
Date: 1/5/2012

By: BH/KDM

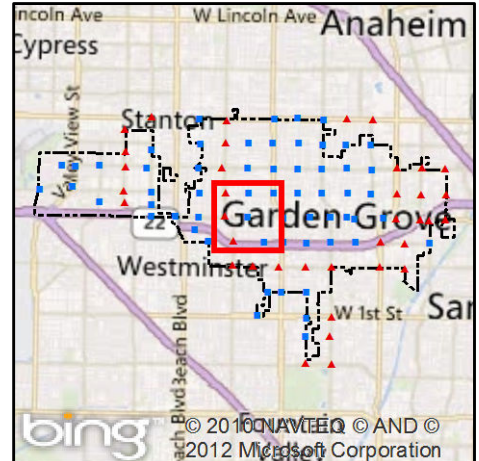
Location:

NORTHWEST QUADRANT OF GARDEN GROVE BLVD. & GILBERT ST., 5' WEST OF E.C.R., 1.5' NORTH OF CURB FACE

## CONTEXT MAP



## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (EAST)



## ELEVATION DATA

Elevation: 72.431

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7740890

Longitude: -117.9672253

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: GG-J-7-72 Notes:  
1973 (NGVD29) Elv: 70.470

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian





# Garden Grove Benchmark Data Sheet

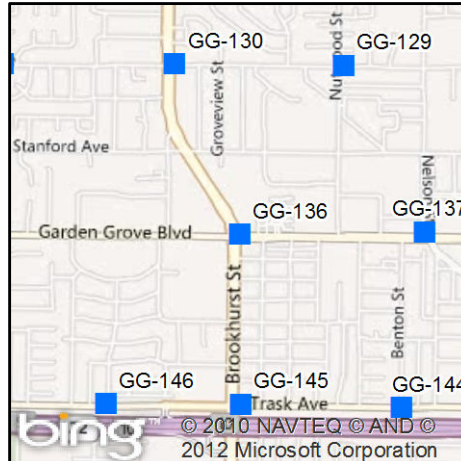
DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-136**

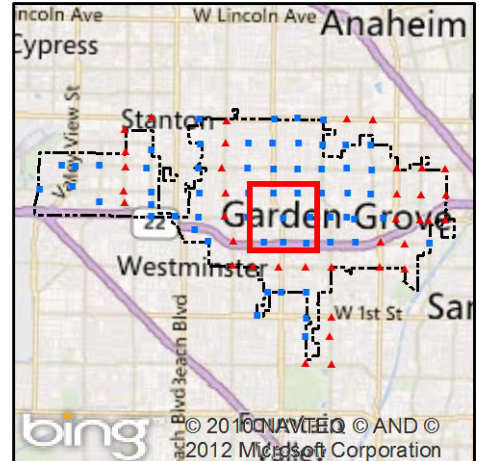
## MONUMENT DATA

Description: 2 1/2" BRONZE DISK  
Stamping: CITY OF GARDEN GROVE BENCHMARK  
Center Mark: PUNCH IN TRIANGLE  
Date: 1/5/2012  
By: BH/KDM

## CONTEXT MAP



## LOCATOR MAP



Location:

NORTHEAST QUADRANT OF GARDEN GROVE BLVD. & BROOKHURST ST., 23' EAST OF B.C.R., 1.5' NORTH OF CURB FACE, IN SOUTHWEST CORNER OF A 6' X 5' EDISON VAULT

## MONUMENT PHOTO



## CONTEXT PHOTO (WEST)



## ELEVATION DATA

Elevation: 81.500  
Level Date: 2012  
Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7741708  
Longitude: -117.9547412  
Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: Notes:  
1973 (NGVD29) Elv:

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

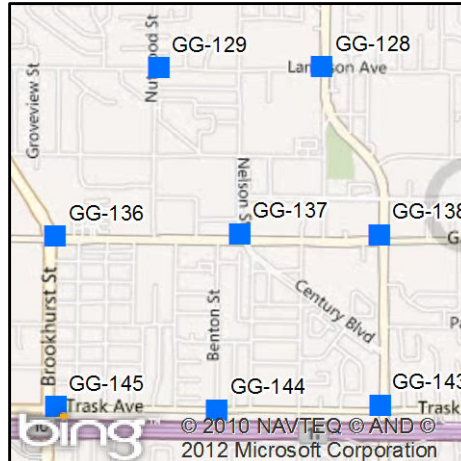
DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-137**

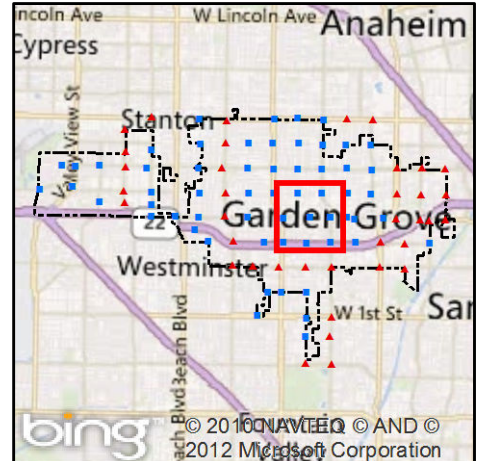
## MONUMENT DATA

Description: 2 1/2" BRONZE DISK  
 Stamping: CITY OF GARDEN GROVE BENCHMARK  
 Center Mark: PUNCH IN TRIANGLE  
 Date: 1/5/2012  
 By: BH/KDM

## CONTEXT MAP



## LOCATOR MAP



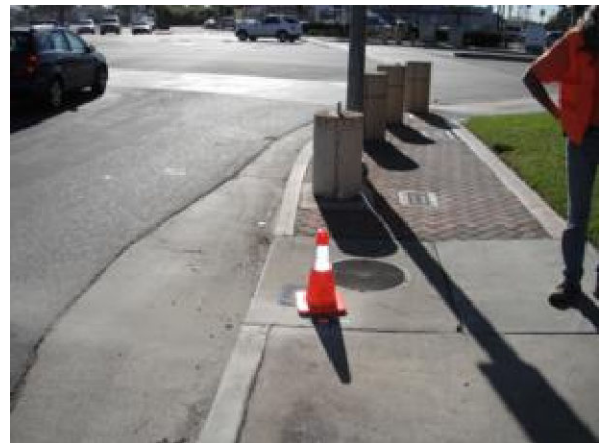
Location:

NORTHWEST QUADRANT OF GARDEN GROVE BLVD. & NELSON ST., 13' NORTH OF B.C.R., 1.5' WEST OF CURB FACE, IN NORTHEAST CORNER OF A 5' X 4' CATCH BASIN

## MONUMENT PHOTO



## CONTEXT PHOTO (SOUTH)



## ELEVATION DATA

Elevation: 83.927  
 Level Date: 2012  
 Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7744015  
 Longitude: -117.9452910  
 Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: Notes:  
 1973 (NGVD29) Elv:

Destroyed:

All values in feet or decimal degrees.  
 Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-138**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 2 1/2" BRONZE DISK		
Stamping: CITY OF GARDEN GROVE BENCHMARK		
Center Mark: PUNCH IN TRIANGLE		
Date: 1/5/2012		
By: BH/KDM		
Location:	<p>NORTHWEST QUADRANT OF GARDEN GROVE BLVD. &amp; EUCLID ST., 9' NORTH OF B.C.R., 5' WEST OF CURB FACE, IN SOUTHWEST CORNER OF A 5' X 5' CATCH BASIN</p>	

MONUMENT PHOTO	CONTEXT PHOTO (SOUTH)

ELEVATION DATA		LOCATION DATA	
Elevation:	86.115	Latitude:	33.7744657
Level Date:	2012	Longitude:	-117.9381142
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES	
1973 Name:	Notes:
1973 (NGVD29) Elv:	
Destroyed:	
All values in feet or decimal degrees.	
Prepared by: Bruce Hall and KDM Meridian	



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-139**

## MONUMENT DATA

Description: 2 3/4" BRONZE DISK

Stamping: CITY G.G. BM

Center Mark: NONE

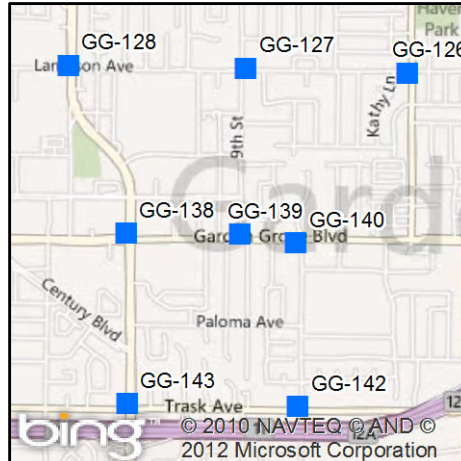
Date: 1/5/2012

By: BH/KDM

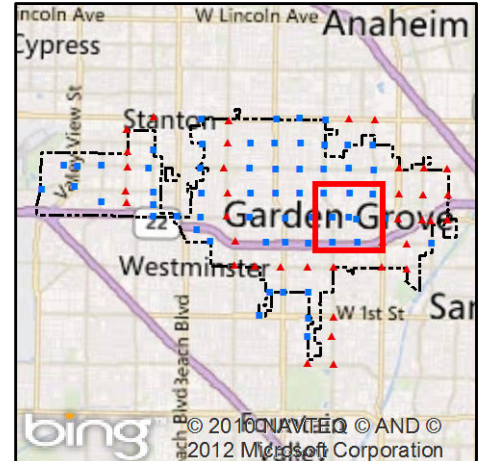
Location:

NORTHWEST QUADRANT OF GARDEN GROVE BLVD. & NINTH ST., 23' NORTH OF B.C.R., IN SOUTHEAST CORNER OF A 20' X 4' CATCH BASIN

## CONTEXT MAP



## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (SOUTH)



## ELEVATION DATA

Elevation: 91.229

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7745104

Longitude: -117.9322934

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: GG-J-12-72 Notes:  
1973 (NGVD29) Elv: 89.280

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-140**

## MONUMENT DATA

Description: 2 3/4" BRONZE DISK

Stamping: CITY G.G. BM

Center Mark: NONE

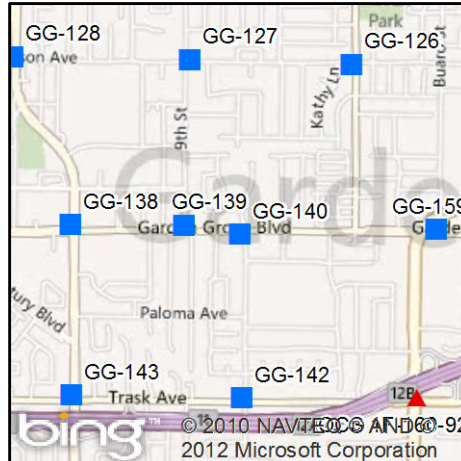
Date: 1/5/2012

By: BH/KDM

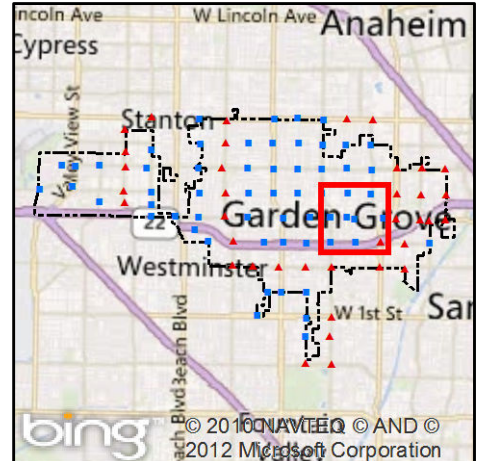
Location:

SOUTHWEST QUADRANT OF GARDEN GROVE BLVD. & NEWHOPE ST., 6' WEST OF B.C.R., 2' SOUTH OF CURB FACE

## CONTEXT MAP



## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (EAST)



## ELEVATION DATA

Elevation: 93.432

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7741780

Longitude: -117.9294112

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: GG-J-2-69 Notes:  
1973 (NGVD29) Elv: 91.461

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-141**

## MONUMENT DATA

Description: 2 3/4" BRONZE DISK

Stamping: CITY G.G. BM

Center Mark: NONE

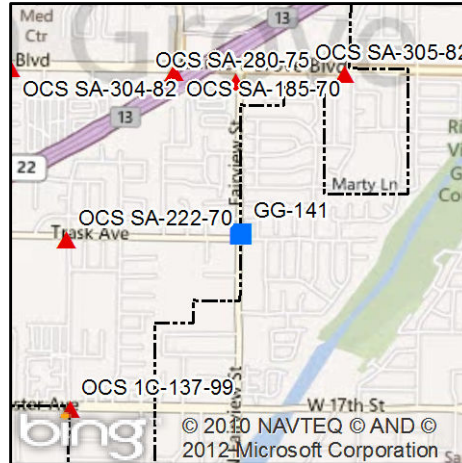
Date: 1/5/2012

By: BH/KDM

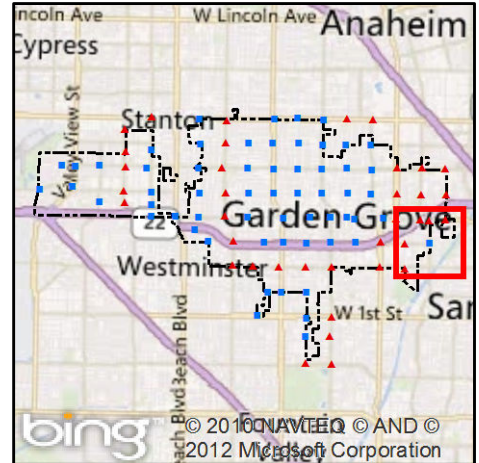
Location:

NORTHEAST QUADRANT OF FAIRVIEW ST. & TRASK AVE., 9' NORTH OF E.C.R., 1.5' EAST OF CURB FACE

## CONTEXT MAP



## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (SOUTH)



## ELEVATION DATA

Elevation: 104.087

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7673298

Longitude: -117.9028060

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: GG-L-1-64 Notes:  
1973 (NGVD29) Elv: 102.218

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-142**

## MONUMENT DATA

Description: 2 3/4" BRONZE DISK

Stamping: CITY G.G. BM

Center Mark: NONE

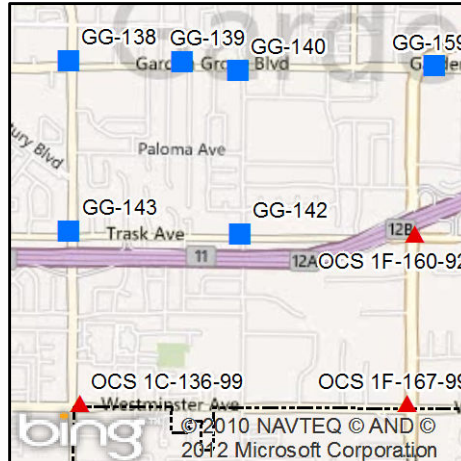
Date: 1/5/2012

By: BH/KDM

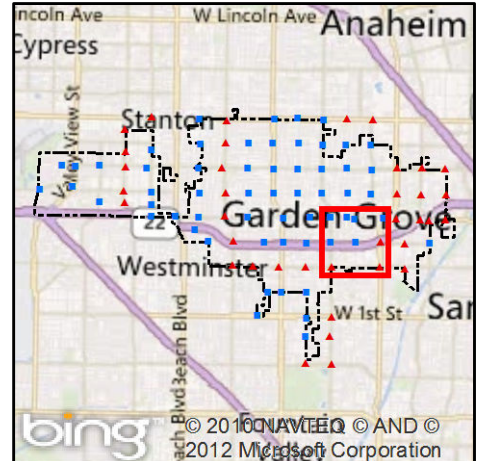
Location:

NORTHWEST QUADRANT OF TRASK AVE. & NEWHOPE ST., 10' SOUTH OF B.C.R., 1.3' WEST OF CURB FACE

## CONTEXT MAP



## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (SOUTH)



## ELEVATION DATA

Elevation: 87.664

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7671648

Longitude: -117.9291682

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: GG-L-3-70 Notes:  
1973 (NGVD29) Elv: 85.897

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

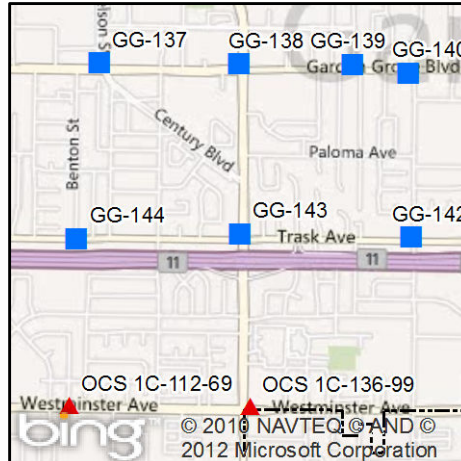
DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-143**

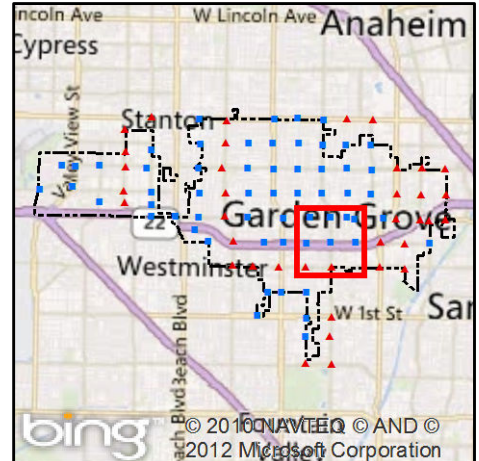
## MONUMENT DATA

Description: 2 1/2" BRONZE DISK  
Stamping: CITY OF GARDEN GROVE BENCHMARK  
Center Mark: PUNCH IN TRIANGLE  
Date: 1/5/2012  
By: BH/KDM

## CONTEXT MAP



## LOCATOR MAP



Location:

NORTHWEST QUADRANT OF TRASK AVE. & EUCLID ST., 9' NORTH OF B.C.R., 4' WEST OF CURB FACE, IN SOUTHWEST CORNER 8' X 4' CATCH BASIN

## MONUMENT PHOTO



## CONTEXT PHOTO (SOUTH)



## ELEVATION DATA

Elevation: 82.610  
Level Date: 2012  
Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7671744  
Longitude: -117.9379347  
Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: Notes:  
1973 (NGVD29) Elv:

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian





# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-144**

## MONUMENT DATA

Description: HEX BAR IN WELL

Stamping:

Center Mark: PUNCH

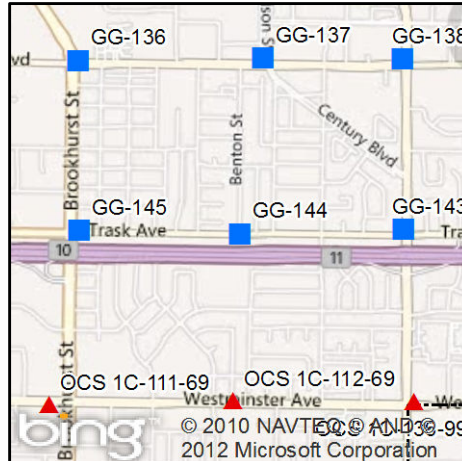
Date: 1/5/2012

By: BH/KDM

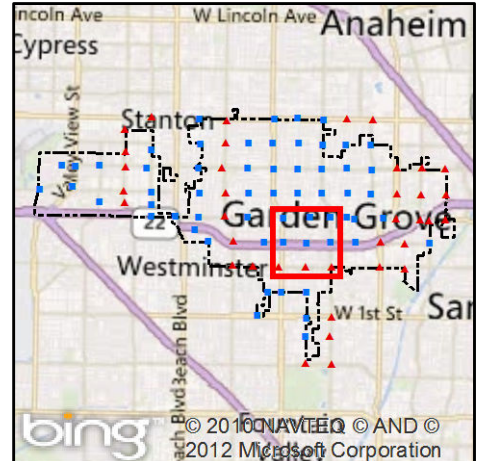
Location:

C.L. INTERSECTION OF TRASK AVE. & BENTON ST., DOWN 1.0' IN WELL

## CONTEXT MAP



## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (EAST)



## ELEVATION DATA

Elevation: 75.377

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7668590

Longitude: -117.9463092

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name:

Notes:

1973 (NGVD29) Elv:

Destroyed:

All values in feet or decimal degrees.

Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

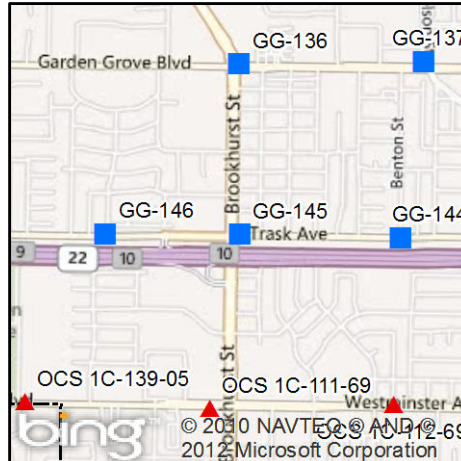
DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-145**

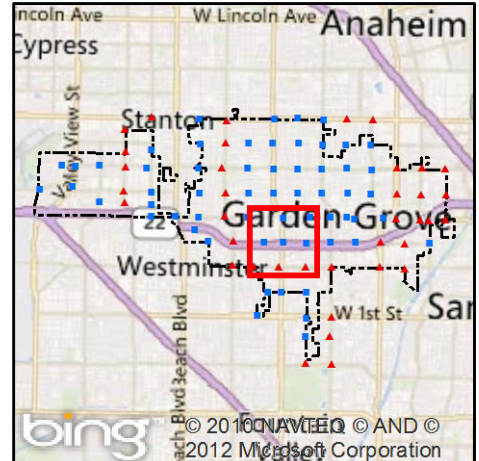
## MONUMENT DATA

Description: 2 1/2" BRONZE DISK  
Stamping: CITY OF GARDEN GROVE BENCHMARK  
Center Mark: PUNCH IN TRIANGLE  
Date: 1/5/2012  
By: BH/KDM

## CONTEXT MAP



## LOCATOR MAP



Location:

NORTHEAST QUADRANT OF TRASK AVE. & BROOKHURST ST., 43' EAST OF B.C.R., 2' NORTH OF CURB FACE, IN WEST END OF A 12' X 5' CATCH BASIN

## MONUMENT PHOTO



## CONTEXT PHOTO (WEST)



## ELEVATION DATA

Elevation: 71.848  
Level Date: 2012  
Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7668926  
Longitude: -117.9545669  
Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: Notes:  
1973 (NGVD29) Elv:

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-146**

## MONUMENT DATA

Description: 2 3/4" BRONZE DISK

Stamping: CITY G.G. BM

Center Mark: NONE

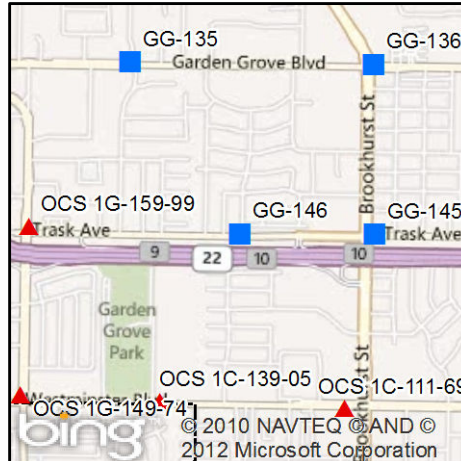
Date: 1/5/2012

By: BH/KDM

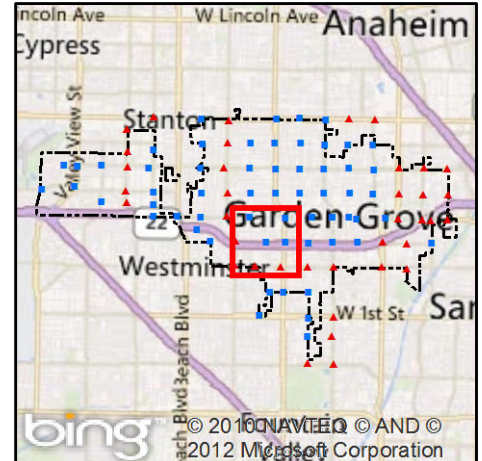
Location:

NORTHWEST QUADRANT OF TRASK AVE. & DONEGAL ST., 0.7' WEST OF E.C.R., 1.7' NORTH OF CURB FACE

## CONTEXT MAP



## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (EAST)



## ELEVATION DATA

Elevation: 69.557

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7668046

Longitude: -117.9614596

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: GG-L-8-64 Notes:

1973 (NGVD29) Elv: 67.607

Destroyed:

All values in feet or decimal degrees.

Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-147**

## MONUMENT DATA

Description: 2 3/4" BRONZE DISK

Stamping: CITY G.G. BM

Center Mark: NONE

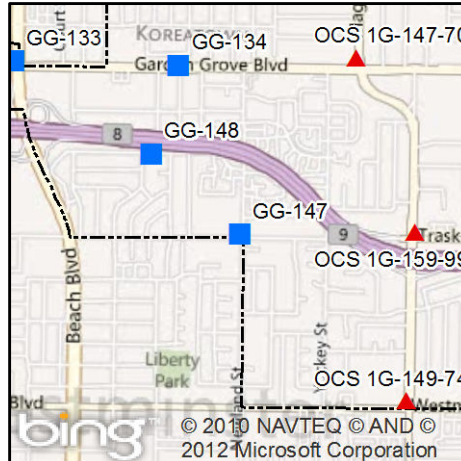
Date: 1/6/2012

By: BH/KDM

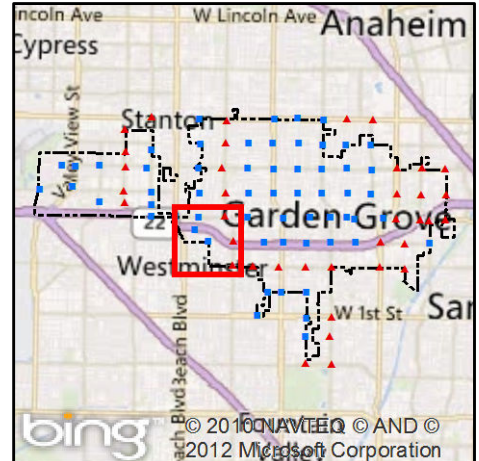
Location:

NORTHWEST QUADRANT OF TRASK AVE. & NEWL& ST., 3' SOUTH OF B.C.R., 1.3' WEST OF CURB FACE, IN DIRT, LEVEL WITH TOP OF CURB

## CONTEXT MAP



## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (SOUTH)



## ELEVATION DATA

Elevation: 56.026

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7667831

Longitude: -117.9812430

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: GG-L-13-64 Notes:  
1973 (NGVD29) Elv: 54.059

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-148**

## MONUMENT DATA

Description: 2 3/4" BRONZE DISK

Stamping: CITY G.G. BM

Center Mark: NONE

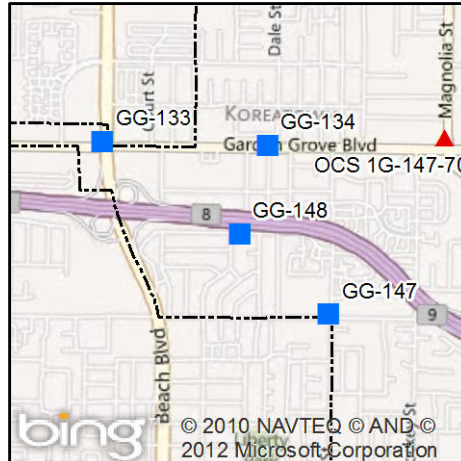
Date: 1/6/2012

By: BH/KDM

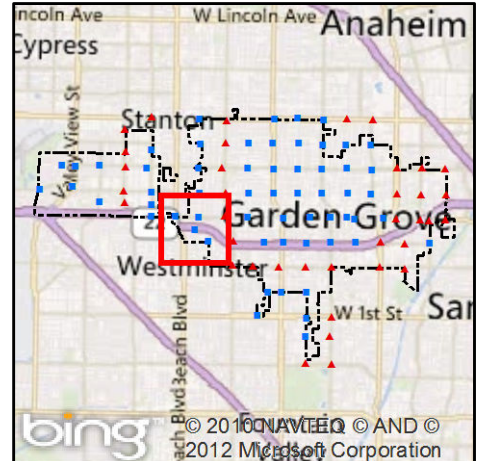
Location:

SOUTHEAST QUADRANT OF MONROE ST. & CENTRAL AVE., 91' EAST OF E.C.R., 1.8' SOUTH OF CURB FACE, IN BRICK WALKWAY, 0.1' BELOW FINISH SURFACE

## CONTEXT MAP



## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (WEST)



## ELEVATION DATA

Elevation: 55.170

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7701547

Longitude: -117.9858654

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: GG-L-14-64 Notes:  
1973 (NGVD29) Elv: 53.207

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-149**

## MONUMENT DATA

Description: 2 3/4" BRONZE DISK

Stamping: CITY G.G. BM

Center Mark: NONE

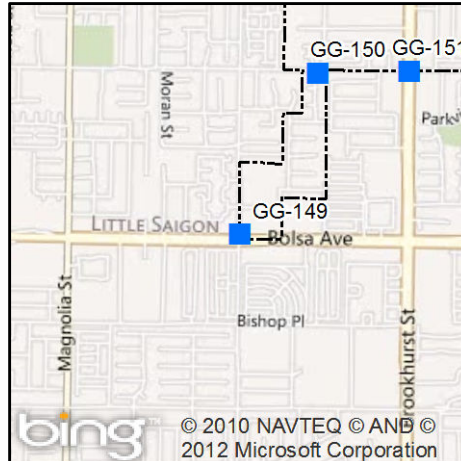
Date: 1/6/2012

By: BH/KDM

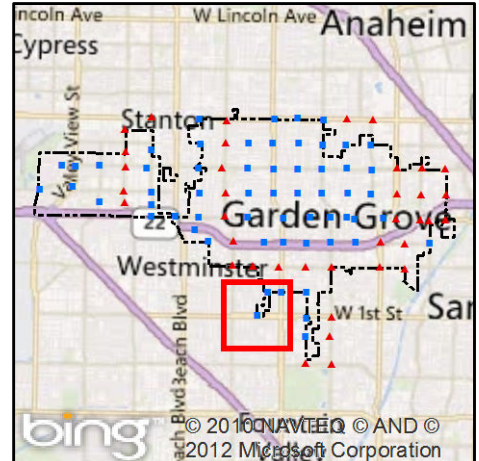
Location:

NORTHEAST QUADRANT OF BOLSA AVE. & BUSHARD ST., 9' NORTH OF E.C.R., 1.8' EAST OF CURB FACE, IN NORTHWEST CORNER OF A 9' X 4' CATCH BASIN

## CONTEXT MAP



## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (SOUTH)



## ELEVATION DATA

Elevation: 48.007

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7451351

Longitude: -117.9634442

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: GG-R-2-64 Notes:  
1973 (NGVD29) Elv: 45.964

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-150**

## MONUMENT DATA

Description: 2 3/4" BRONZE DISK

Stamping: CITY G.G. BM

Center Mark: NONE

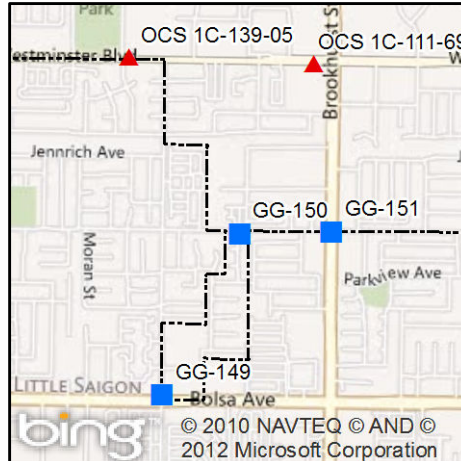
Date: 1/6/2012

By: BH/KDM

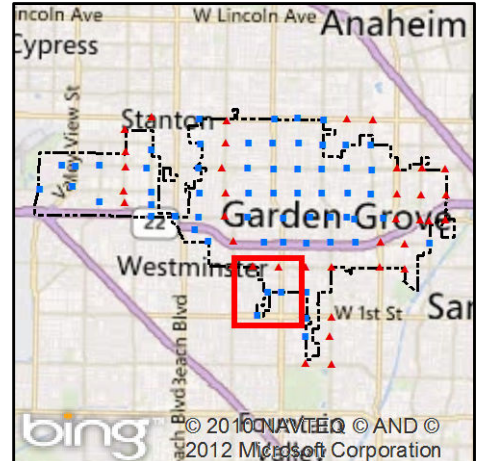
Location:

SOUTHEAST QUADRANT OF HAZARD AVE. & CORK ST., 12' NORTH OF B.C.R., 1.5' EAST OF CURB FACE, IN GRASS PARKWAY LEVEL WITH TOP OF CURB

## CONTEXT MAP



## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (EAST)



## ELEVATION DATA

Elevation: 58.886

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7520760

Longitude: -117.9596078

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: GG-P-4-64 Notes:  
1973 (NGVD29) Elv: 56.916

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-151**

## MONUMENT DATA

Description: HEX BAR IN WELL

Stamping:

Center Mark: PUNCH

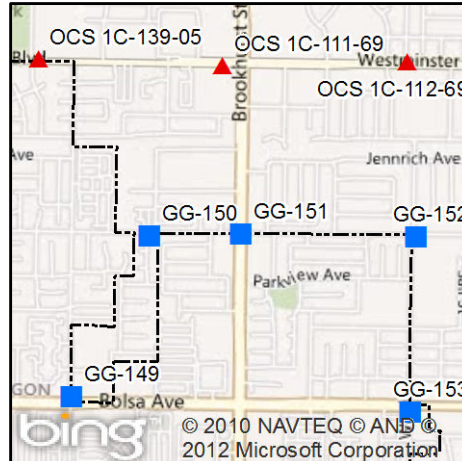
Date: 1/6/2012

By: BH/KDM

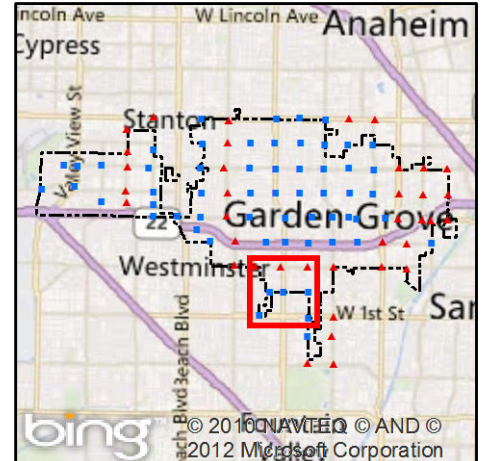
Location:

C.L. INTERSECTION OF BROOKHURST ST. & HAZARD AVE., DOWN 1.3' IN WELL

## CONTEXT MAP



## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (NORTH)



## ELEVATION DATA

Elevation: 57.277

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7522281

Longitude: -117.9548981

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: GG-P-3-64 Notes:  
1973 (NGVD29) Elv: 55.313

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian





# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-152**

## MONUMENT DATA

Description: 2 3/4" BRONZE DISK

Stamping: CITY G.G. BM

Center Mark: NONE

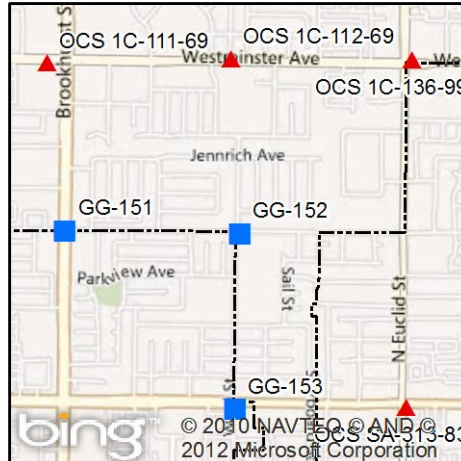
Date: 1/6/2012

By: BH/KDM

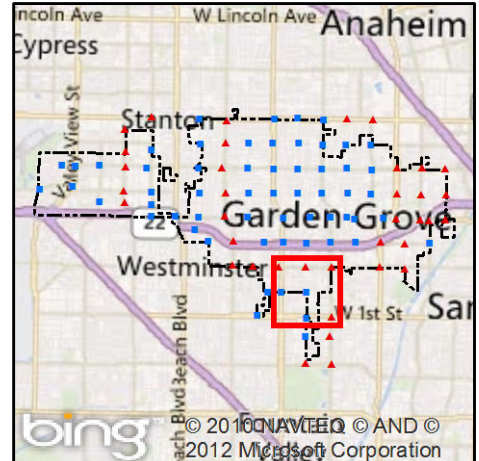
Location:

SOUTHEAST QUADRANT OF WARD ST. & TRASK AVE., 1.4' EAST OF E.C.R., 1.4' SOUTH OF CURB FACE, IN GRASS PARKWAY LEVEL WITH TOP OF CURB

## CONTEXT MAP



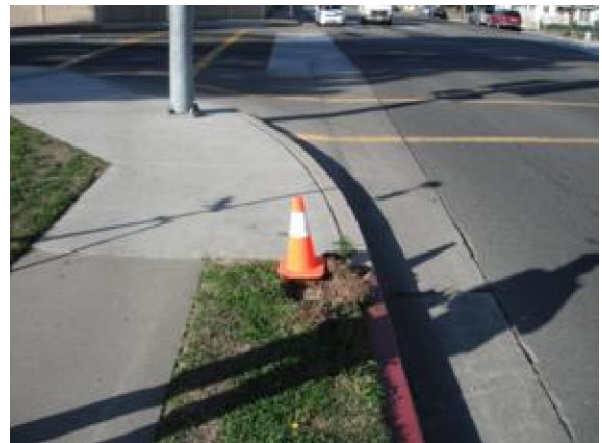
## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (WEST)



## ELEVATION DATA

Elevation: 62.143

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7522156

Longitude: -117.9459313

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: GG-P-2-64 Notes:  
1973 (NGVD29) Elv: 60.211

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

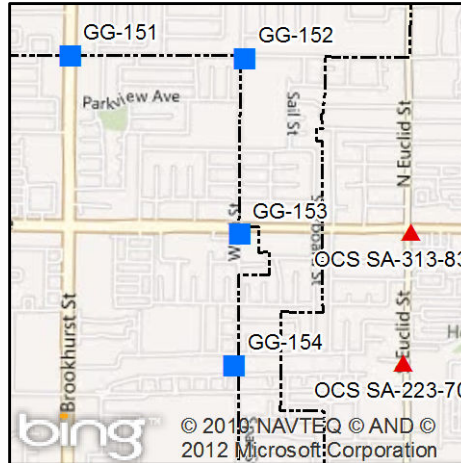
DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-153**

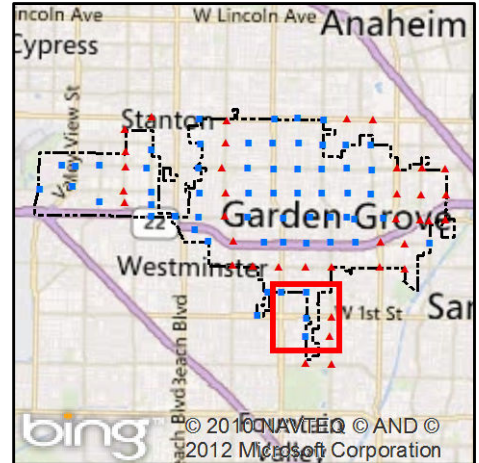
## MONUMENT DATA

Description: 2 1/2" BRONZE DISK  
Stamping: CITY OF GARDEN GROVE BENCHMARK  
Center Mark: PUNCH IN TRIANGLE  
Date: 1/6/2012  
By: BH/KDM

## CONTEXT MAP



## LOCATOR MAP



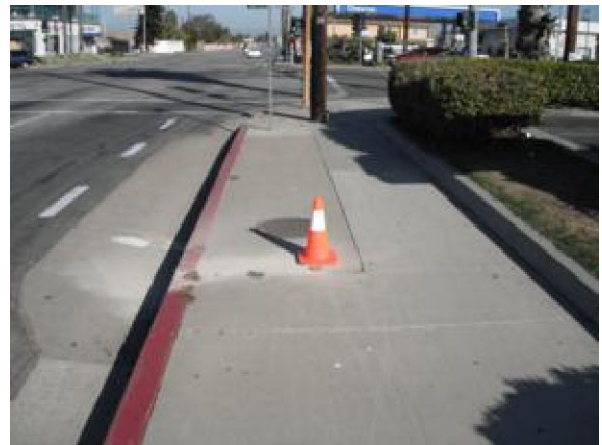
Location:

SOUTHEAST QUADRANT OF BOLSA AVE. & WARD ST., 25' SOUTH OF B.C.R., 4' EAST OF CURB FACE, IN SOUTH END OF A 20' X 4' CATCH BASIN

## MONUMENT PHOTO



## CONTEXT PHOTO (NORTH)



## ELEVATION DATA

Elevation: 55.437  
Level Date: 2012  
Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7447040  
Longitude: -117.9460521  
Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: Notes:  
1973 (NGVD29) Elv:

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

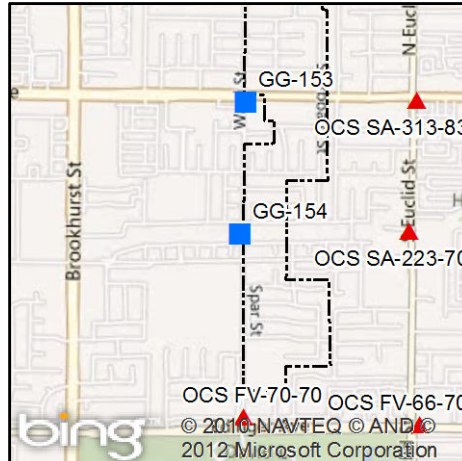
DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-154**

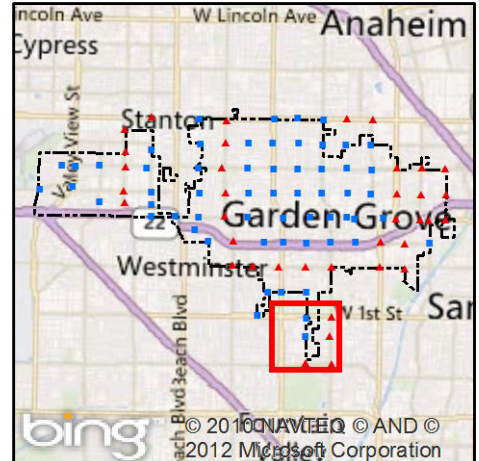
## MONUMENT DATA

Description: 2 1/2" BRONZE DISK  
 Stamping: CITY OF GARDEN GROVE BENCHMARK  
 Center Mark: PUNCH IN TRIANGLE  
 Date: 1/6/2012  
 By: BH/KDM

## CONTEXT MAP



## LOCATOR MAP



Location:

NORTHWEST QUADRANT OF WARD ST. & NOTTINGHAM AVE., 113' NORTH OF B.C.R., 8' WEST OF CURB FACE, IN TOP OF HEADWALL OF FLOOD CONTROL CHANNEL

## MONUMENT PHOTO



## CONTEXT PHOTO (SOUTH)



## ELEVATION DATA

Elevation: 50.512  
 Level Date: 2012  
 Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7390693  
 Longitude: -117.9462161  
 Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: Notes:  
 1973 (NGVD29) Elv:

Destroyed:

All values in feet or decimal degrees.  
 Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

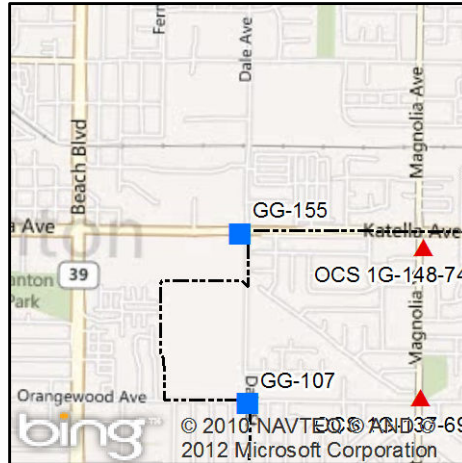
DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-155**

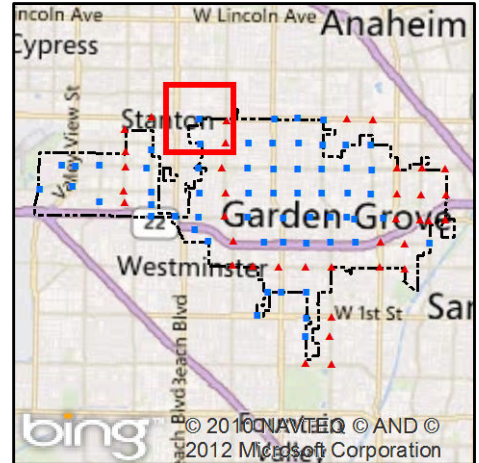
## MONUMENT DATA

Description: 2 1/2" BRONZE DISK  
Stamping: CITY OF GARDEN GROVE BENCHMARK  
Center Mark: PUNCH IN TRIANGLE  
Date: 1/26/2012  
By: BH/KDM

## CONTEXT MAP



## LOCATOR MAP



Location:

SOUTHWEST QUADRANT OF DALE ST. & KATELLA AVE., 41' WEST OF B.C.R., 2' SOUTH OF CURB FACE, EAST END OF 11' X 4' CATCH BASIN

## MONUMENT PHOTO



## CONTEXT PHOTO (EAST)



## ELEVATION DATA

Elevation: 71.774  
Level Date: 2012  
Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.8028501  
Longitude: -117.9848277  
Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: Notes:  
1973 (NGVD29) Elv:

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-156**

## MONUMENT DATA

Description: 2 1/2" BRONZE DISK

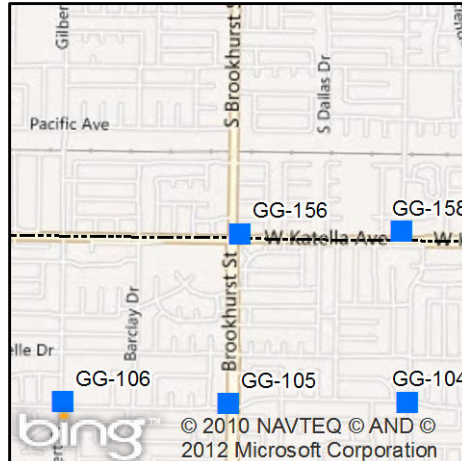
Stamping: CITY OF GARDEN GROVE  
BENCHMARK

Center Mark: PUNCH IN TRIANGLE

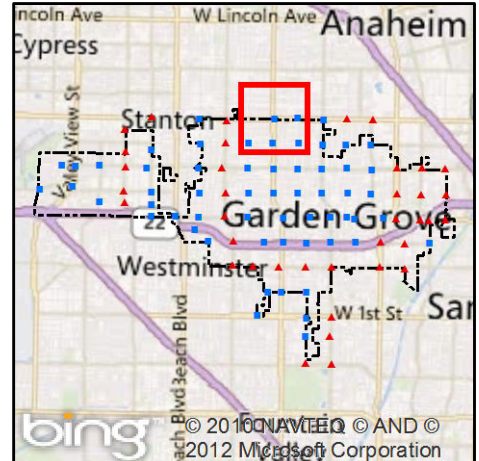
Date: 1/26/2012

By: BH/KDM

## CONTEXT MAP



## LOCATOR MAP



Location:

NORTHEAST QUADRANT OF BROOKHURST ST. & KATELLA AVE., 28' EAST OF B.C.R., 2' NORTH OF CURB FACE, IN EAST END OF A 22' X 4' CATCH BASIN

## MONUMENT PHOTO



## CONTEXT PHOTO (WEST)



## ELEVATION DATA

Elevation: 97.036

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.8033247

Longitude: -117.9584800

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: Notes:

1973 (NGVD29) Elv:

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-157**

## MONUMENT DATA

Description: 2 1/2" BRONZE DISK

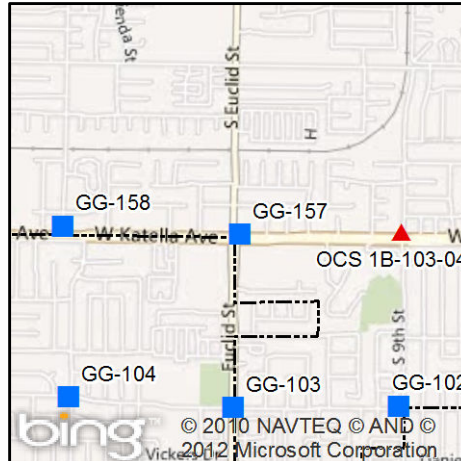
Stamping: CITY OF GARDEN GROVE  
BENCHMARK

Center Mark: PUNCH IN TRIANGLE

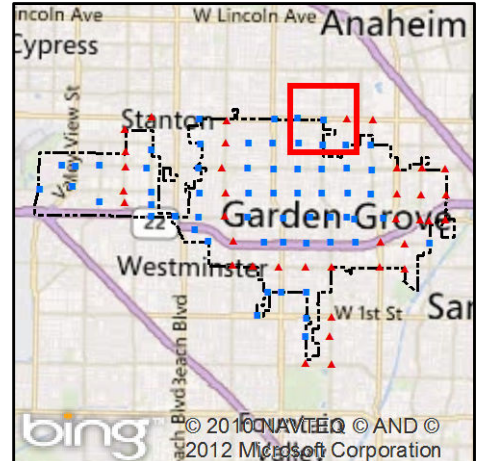
Date: 1/26/2012

By: BH/KDM

## CONTEXT MAP



## LOCATOR MAP



Location:

NORTHEAST QUADRANT OF KATELLA AVE. & EUCLID ST., 2' EAST OF B.C.R., 3' NORTH OF CURB FACE, IN NORTHWEST CORNER OF A 15' X 4' CATCH BASIN

## MONUMENT PHOTO



## CONTEXT PHOTO (WEST)



## ELEVATION DATA

Elevation: 112.921

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.8033353

Longitude: -117.9410969

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: Notes:

1973 (NGVD29) Elv:

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-158**

## MONUMENT DATA

Description: 2 1/2" BRONZE DISK

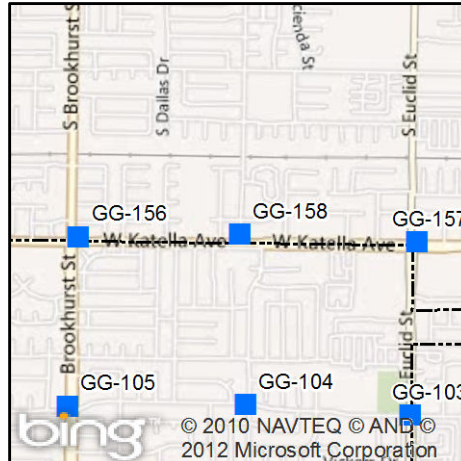
Stamping: CITY OF GARDEN GROVE  
BENCHMARK

Center Mark: PUNCH IN TRIANGLE

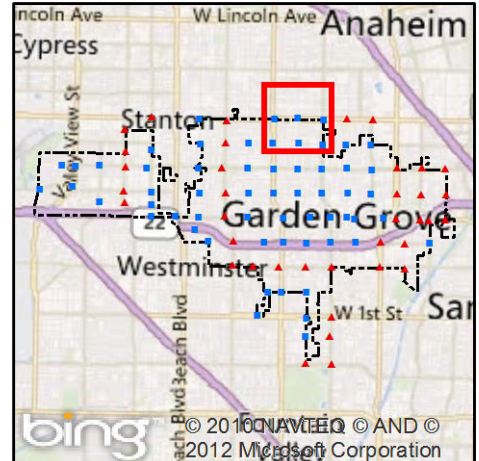
Date: 1/26/2012

By: BH/KDM

## CONTEXT MAP



## LOCATOR MAP



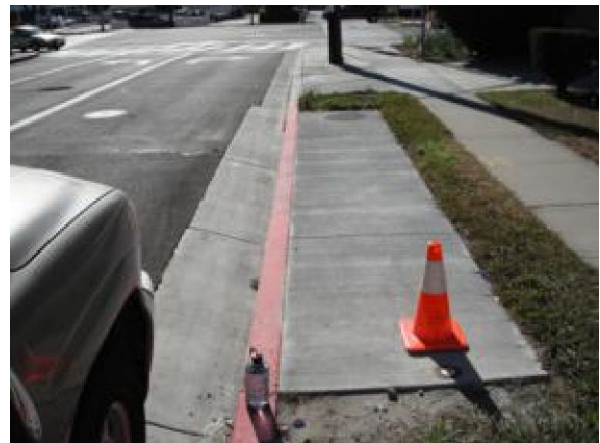
Location:

NORTHWEST QUADRANT OF KATELLA AVE. & NUTWOOD ST., 65' NORTH OF B.C.R., 3' WEST OF CURB FACE, IN NORTH END OF A 22' X 4' CATCH BASIN

## MONUMENT PHOTO



## CONTEXT PHOTO (SOUTH)



## ELEVATION DATA

Elevation: 104.400

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.8035454

Longitude: -117.9502098

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: Notes:

1973 (NGVD29) Elv:

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

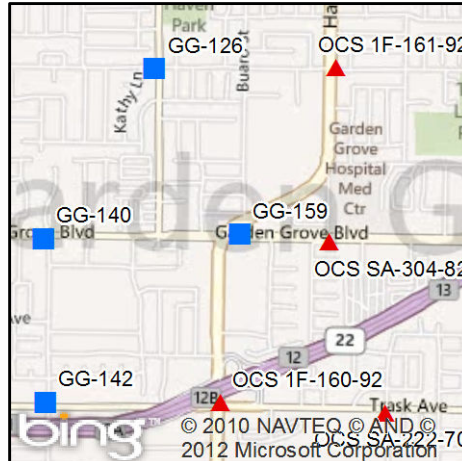
DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**GG-159**

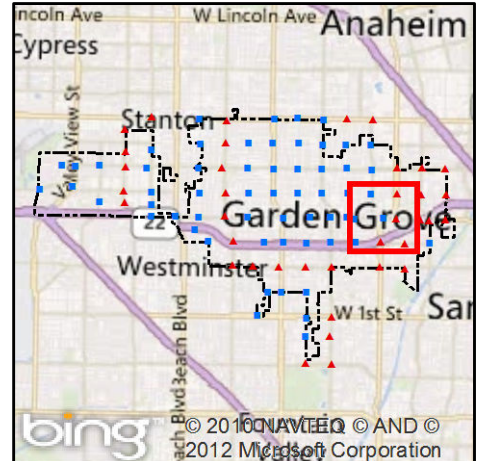
## MONUMENT DATA

Description: 2 1/2" BRONZE DISK  
Stamping: CITY OF GARDEN GROVE BENCHMARK  
Center Mark: PUNCH IN TRIANGLE  
Date: 2/6/2012  
By: BH/KDM

## CONTEXT MAP



## LOCATOR MAP



Location:

NORTHEAST QUADRANT OF GARDEN GROVE BLVD. & HARBOR BLVD., 104' EAST OF B.C.R., 4' NORTH OF CURB FACE, IN NORTHWEST CORNER OF A 22' X 4' CATCH BASIN

## MONUMENT PHOTO



## CONTEXT PHOTO (WEST)



## ELEVATION DATA

Elevation: 102.774  
Level Date: 2012  
Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7745092  
Longitude: -117.9193272  
Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: Notes:  
1973 (NGVD29) Elv:

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian





# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**OCS 1B-103-04**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 3 3/4" OCS ALUMINUM DISK		
Stamping: 1B-103-04		
Center Mark: NONE		
Date: 1/26/2012		
By: BH/KDM		
Location:	<p>IN THE NORTHEASTERLY COR. OF A 21.5 BY 4.5 FT. CONC. CATCH BASIN. MON. IS LOCATED IN THE NORTHWESTERLY COR. OF THE INT. OF KATELLA AVE. &amp; NINTH ST., 105 FT. NORTHERLY OF THE CL OF KATELLA &amp; 21 FT. WESTERLY OF THE CL OF NINTH.</p>	

MONUMENT PHOTO	CONTEXT PHOTO (SOUTH)

ELEVATION DATA		LOCATION DATA	
Elevation:	121.661	Latitude:	33.8035254
Level Date:	2012	Longitude:	-117.9327806
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES	
1973 Name:	Notes:
1973 (NGVD29) Elv:	
Destroyed:	

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**OCS 1B-104-04**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 3 3/4" OCS ALUMINUM DISK		
Stamping: 1B-104-04		
Center Mark: NONE		
Date: 1/26/2012		
By: BH/KDM		
Location:	<p>IN THE SOUTHEASTERLY COR. OF A 7.3 FT. BY 4.5 FT. CONC. CATCH BASIN. MON. IS LOCATED IN THE NORTHEASTERLY COR. OF THE INT. OF KATELLA AVE. &amp; WEST ST. 58 FT. NORTHERLY OF THE CL OF KATELLA AVE. &amp; 102 FT. EASTERLY OF THE CL OF WEST ST.</p>	

MONUMENT PHOTO	CONTEXT PHOTO (WEST)

ELEVATION DATA		LOCATION DATA	
Elevation:	126.945	Latitude:	33.8034775
Level Date:	2012	Longitude:	-117.9236641
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES	
1973 Name:	Notes:
1973 (NGVD29) Elv:	
Destroyed:	

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
OCS 1B-74-69

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 3 3/4" OCS ALUMINUM DISK  Stamping: 1B-74-69  Center Mark: NONE  Date: 3/22/2012  By: BH/KDM  Location:		

IN THE NORTHWESTERLY COR. OF A 15 FT. BY 8 FT. CONC. CATCH BASIN. MON. IS LOCATED IN THE NORTHEASTERLY COR. OF THE INT. OF WESTERN AVE. & KATELLA AVE., 34.5 FT. EASTERLY OF THE CL OF WESTERN AVE. & 145 FT. NORTHERLY OF THE CL OF KATELLA.

MONUMENT PHOTO	CONTEXT PHOTO (SOUTH)

ELEVATION DATA	LOCATION DATA
Elevation: 59.200	Latitude: 33.8032073
Level Date: 2012	Longitude: -118.0018146
Adjustment Date: 2012	Datum: NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES	
1973 Name:	Notes:
1973 (NGVD29) Elv:	
Destroyed:	

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**OCS 1C-111-69**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 3 3/4" OCS ALUMINUM DISK  Stamping: 1C-111-69  Center Mark: NONE  Date: 1/26/2012  By: BH/KDM  Location:		

TOP OF A 6 IN. BY 6 IN. CONC. POST. MON. IS LOCATED IN THE SOUTHWEST COR. OF THE INT. OF BROOKHURST ST. & WESTMINSTER AVE., 293 FT. WESTERLY OF THE CL OF BROOKHURST ST. & 43 FT. SOUTHERLY OF THE CL OF WESTMINSTER AVE.

MONUMENT PHOTO	CONTEXT PHOTO (EAST)

ELEVATION DATA		LOCATION DATA	
Elevation:	67.927	Latitude:	33.7594154
Level Date:	2012	Longitude:	-117.9559569
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: \_\_\_\_\_ Notes: \_\_\_\_\_  
 1973 (NGVD29) Elv: \_\_\_\_\_

Destroyed:

All values in feet or decimal degrees.  
 Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**OCS 1C-112-69**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
<p>Description: 3 3/4" OCS ALUMINUM DISK</p> <p>Stamping: 1C-112-69</p> <p>Center Mark: NONE</p> <p>Date: 1/26/2012</p> <p>By: BH/KDM</p> <p>Location:</p>		

IN THE NORTHWEST COR. OF A 6 FT. BY 4 FT. CONC. CATCH BASIN. MON. IS LOCATED IN THE NORTHEAST COR. OF THE INT. OF BOWEN ST. & WESTMINSTER AVE., 290 FT. EASTERLY OF THE CL OF BOWEN ST. & 42 FT. NORTHERLY OF THE CL OF WESTMINSTER AVE.

MONUMENT PHOTO	CONTEXT PHOTO (WEST)

ELEVATION DATA	LOCATION DATA
Elevation: 70.005	Latitude: 33.7597162
Level Date: 2012	Longitude: -117.9465262
Adjustment Date: 2012	Datum: NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES	
1973 Name:	Notes:
1973 (NGVD29) Elv:	
Destroyed:	
All values in feet or decimal degrees.	
Prepared by: Bruce Hall and KDM Meridian	



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**OCS 1C-136-99**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
---------------	-------------	-------------

Description: 1 1/2" BRONZE DISK

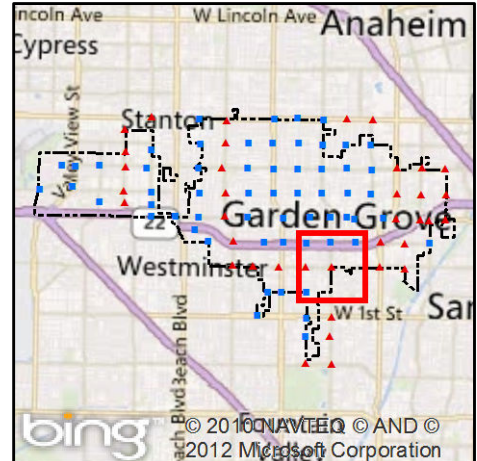
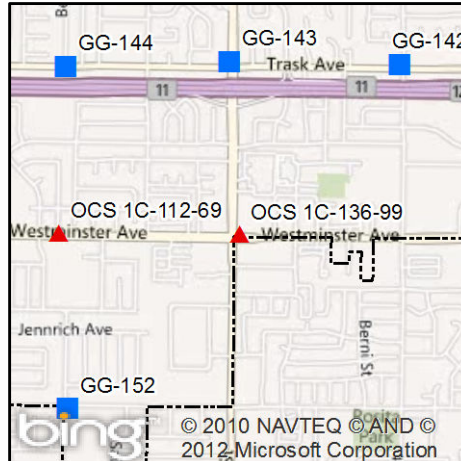
Stamping: CSA BM 81-242

Center Mark: NONE

Date: 1/26/2012

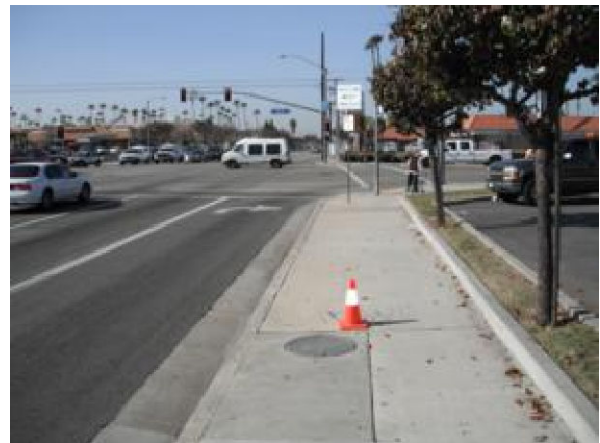
By: BH/KDM

Location:



ON TOP OF THE NORTHWEST COR. OF A 4' X 22' CONC. CATCH BASIN. MON. IS LOCATED IN THE NORTHEAST COR. OF THE INT. OF WESTMINSTER AVE. & EUCLID ST., 53 FT. NORTH OF THE CL OF WESTMINSTER AVE., 215 FT. EAST OF THE CL OF EUCLID ST.

MONUMENT PHOTO	CONTEXT PHOTO (WEST)
----------------	----------------------



ELEVATION DATA	LOCATION DATA
----------------	---------------

Elevation: 74.594

Level Date: 2012

Adjustment Date: 2012

Latitude: 33.7597960

Longitude: -117.9372432

Datum: NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES	
---------------------	--

1973 Name: Notes:

1973 (NGVD29) Elv:

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**OCS 1C-137-99**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 3 3/4" OCS ALUMINUM DISK  Stamping: 1C-137-99  Center Mark: NONE  Date: 1/26/2012  By: BH/KDM  Location:		

ON TOP OF THE NORTHWEST COR. OF A 4 FT. BY 8 FT. CONC. CATCH BASIN. MON. IS LOCATED IN THE SOUTHEAST PORTION OF THE INT. OF WESTMINSTER AVE. & CLINTON ST., 30' SOUTH OF THE CL OF WESTMINSTER AVE., 40' EAST OF THE CL OF CLINTON ST.

MONUMENT PHOTO	CONTEXT PHOTO (WEST)

ELEVATION DATA		LOCATION DATA	
Elevation:	90.935	Latitude:	33.7597113
Level Date:	2012	Longitude:	-117.9113967
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: \_\_\_\_\_ Notes: \_\_\_\_\_  
 1973 (NGVD29) Elv: \_\_\_\_\_

Destroyed:

All values in feet or decimal degrees.  
 Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**OCS 1C-139-05**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 3 3/4" OCS ALUMINUM DISK  Stamping: 1C-139-05  Center Mark: NONE  Date: 1/26/2012  By: BH/KDM  Location:		

IN THE SOUTHWESTERLY COR. OF A 25.0 FT BY 4.5 FT. CONC. CATCH BASIN. MON. IS LOCATED IN THE NORTHEASTERLY COR. OF THE INT. OF WESTMINSTER AVE. & SWAN/DEODARA ST., 108 FT. EASTERLY OF THE CL OF SWAN/DEODARA & 29 FT. NORTHERLY OF THE CL OF WESTMINSTER.

MONUMENT PHOTO	CONTEXT PHOTO (WEST)

ELEVATION DATA		LOCATION DATA	
Elevation:	58.734	Latitude:	33.7595809
Level Date:	2012	Longitude:	-117.9654138
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES	
1973 Name:	Notes:
1973 (NGVD29) Elv:	
Destroyed:	
All values in feet or decimal degrees.	
Prepared by: Bruce Hall and KDM Meridian	





# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**OCS 1F-160-92**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 3 3/4" OCS ALUMINUM DISK Stamping: 1F-160-92 Center Mark: NONE Date: 1/26/2012 By: BH/KDM Location:		

IN THE SOUTHWEST COR. OF A 6 FT. BY 4 FT. CONC. CATCH BASIN. MON. IS LOCATED IN THE NORTHEAST COR. OF THE INT. OF TRASK AVE. & HARBOR BLVD., 72 FT. NORTHERLY OF THE CL OF TRASK AVE. & 52 FT. EASTERLY OF THE CL OF HARBOR BLVD.

MONUMENT PHOTO	CONTEXT PHOTO (SOUTH)

ELEVATION DATA		LOCATION DATA	
Elevation:	92.747	Latitude:	33.7672905
Level Date:	2012	Longitude:	-117.9201864
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES	
1973 Name:	Notes:
1973 (NGVD29) Elv:	
Destroyed:	

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**OCS 1F-161-92**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 3 3/4" OCS ALUMINUM DISK  Stamping: 1F-161-92  Center Mark: NONE  Date: 1/26/2012  By: BH/KDM  Location:		

IN THE SOUTHEASTERLY COR. OF A 4 FT. BY 10 FT. CONC. CATCH BASIN. MON. IS LOCATED IN THE NORTHEASTERLY COR. OF THE INT. OF LAMPSON AVE. & HARBOR BLVD., 92 FT. EASTERLY OF THE CL OF HARBOR BLVD. & 25 FT. NORTHERLY OF THE CL OF LAMPSON AVE.

MONUMENT PHOTO	CONTEXT PHOTO (WEST)

ELEVATION DATA		LOCATION DATA	
Elevation:	111.988	Latitude:	33.7817097
Level Date:	2012	Longitude:	-117.9145330
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: \_\_\_\_\_ Notes: \_\_\_\_\_  
 1973 (NGVD29) Elv: \_\_\_\_\_

Destroyed:

All values in feet or decimal degrees.  
 Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
OCS 1F-167-99

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 3 3/4" OCS ALUMINUM DISK Stamping: 1F-167-99 Center Mark: NONE Date: 1/26/2012 By: BH/KDM Location:		

ON TOP OF THE SOUTHWEST COR. OF A 4 FT. BY 8 FT. CONC. CATCH BASIN. MON. IS LOCATED IN THE NORTHWEST PORTION OF THE INT. OF HARBOR BLVD. & WESTMINSTER AVE., 60' WEST OF THE CL OF HARBOR BLVD. & 65' NORTH OF THE CL OF WESTMINSTER AVE.

MONUMENT PHOTO	CONTEXT PHOTO (SOUTH)

ELEVATION DATA		LOCATION DATA	
Elevation:	87.063	Latitude:	33.7600063
Level Date:	2012	Longitude:	-117.9204416
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES	
1973 Name:	Notes:
1973 (NGVD29) Elv:	
Destroyed:	
All values in feet or decimal degrees.	
Prepared by: Bruce Hall and KDM Meridian	



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**OCS 1F-168-04**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 3 3/4" OCS ALUMINUM DISK  Stamping: 1F-168-04  Center Mark: NONE  Date: 1/26/2012  By: BH/KDM  Location:		

IN THE NORTHWESTERLY COR. OF AN 11.0 FT. BY 3.0 FT. CONC. CATCH BASIN. MON. IS LOCATED IN THE NORTHEASTERLY COR. OF THE INT. OF HARBOR BLVD. & CHAPMAN AVE., 228 FT. NORTHERLY OF THE CL OF CHAPMAN & 35 FT. EASTERLY OF MEDIAN CENTER ALONG HARBOR.

MONUMENT PHOTO	CONTEXT PHOTO (SOUTH)

ELEVATION DATA		LOCATION DATA	
Elevation:	120.032	Latitude:	33.7895057
Level Date:	2012	Longitude:	-117.9147365
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: \_\_\_\_\_ Notes: \_\_\_\_\_  
 1973 (NGVD29) Elv: \_\_\_\_\_

Destroyed:

All values in feet or decimal degrees.  
 Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**OCS 1G-135-69**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 3 3/4" OCS ALUMINUM DISK  Stamping: 1G-135-69  Center Mark: NONE  Date: 1/5/2012  By: BH/KDM  Location:		

TOP OF A 6 IN. BY 6 IN. CONC. POST. MON. IS LOCATED IN THE NORTHEASTERLY COR. OF THE INT. OF MAGNOLIA ST. & LAMPSON AVE., 66 FT. EASTERLY OF THE CL OF MAGNOLIA & 35 FT. NORTHERLY OF THE CL OF LAMPSON.

MONUMENT PHOTO	CONTEXT PHOTO (WEST)

ELEVATION DATA		LOCATION DATA	
Elevation:	73.615	Latitude:	33.7812985
Level Date:	2012	Longitude:	-117.9751389
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES	
1973 Name:	Notes:
1973 (NGVD29) Elv:	
Destroyed:	

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**OCS 1G-137-69**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 3 3/4" OCS ALUMINUM DISK Stamping: 1G-137-69 Center Mark: NONE Date: 1/26/2012 By: BH/KDM Location:		

IN THE SOUTHWESTERLY COR. OF A 4 FT. BY 22 FT. CONC. CATCH BASIN. MON. IS LOCATED IN THE NORTHEASTERLY COR. OF THE INT. OF MAGNOLIA ST. & ORANGEWOOD AVE., 43 FT. EASTERLY OF THE CL OF MAGNOLIA & 68 FT. NORTHERLY OF THE CL OF ORANGEWOOD.

MONUMENT PHOTO	CONTEXT PHOTO (SOUTH)

ELEVATION DATA		LOCATION DATA	
Elevation:	77.337	Latitude:	33.7959613
Level Date:	2012	Longitude:	-117.9754040
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES	
1973 Name:	Notes:
1973 (NGVD29) Elv:	
Destroyed:	

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**OCS 1G-147-70**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 3 3/4" OCS ALUMINUM DISK  Stamping: 1G-147-70  Center Mark: NONE  Date: 1/26/2012  By: BH/KDM  Location:		

TOP OF A 6 IN. BY 6 IN. CONC. POST. MON. IS LOCATED IN THE NORTHWESTERLY COR. OF THE INT. OF GARDEN GROVE BLVD. & MAGNOLIA ST., 142 FT. NORTHERLY OF THE NORTH CURB ALONG GARDEN GROVE BLVD. & 53 WESTERLY OF THE CL OF MAGNOLIA ST.

MONUMENT PHOTO	CONTEXT PHOTO (SOUTH)

ELEVATION DATA		LOCATION DATA	
Elevation:	66.528	Latitude:	33.7744169
Level Date:	2012	Longitude:	-117.9754132
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES	
1973 Name:	Notes:
1973 (NGVD29) Elv:	
Destroyed:	

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**OCS 1G-148-74**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
<p>Description: 3 3/4" OCS ALUMINUM DISK</p> <p>Stamping: 1G-148-74</p> <p>Center Mark: NONE</p> <p>Date: 1/26/2012</p> <p>By: BH/KDM</p>		

Location:

IN THE NORTHWESTERLY COR. OF A 4 FT. BY 4 FT. CONC. FOOTING FOR A 50 FT. TALL SIGN. MON. IS LOCATED IN THE SOUTHEASTERLY COR. OF THE INT. OF MAGNOLIA ST. & KATELLA AVE., 250 FT. SOUTHERLY OF THE CL OF KATELLA & 69 FT. EASTERLY OF THE CL OF MAGNOLIA.

MONUMENT PHOTO	CONTEXT PHOTO (EAST)

ELEVATION DATA	LOCATION DATA
Elevation: 84.733	Latitude: 33.8023846
Level Date: 2012	Longitude: -117.9754089
Adjustment Date: 2012	Datum: NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES	
1973 Name:	Notes:
1973 (NGVD29) Elv:	
Destroyed:	

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian





# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**OCS 1G-149-74**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 3 3/4" OCS ALUMINUM DISK Stamping: 1G-149-74 Center Mark: NONE Date: 1/26/2012 By: BH/KDM		

Location:

IN THE SOUTHEAST COR. OF A 4.5 FT. BY 13 FT. CONC. CATCH BASIN. MON. IS LOCATED IN THE NORTHWEST COR. OF THE INT. OF MAGNOLIA ST. & WESTMINSTER AVE., 43 FT. WESTERLY OF THE CL OF MAGNOLIA ST. & 126 FT. NORTHERLY OF THE CL OF WESTMINSTER AVE.

MONUMENT PHOTO	CONTEXT PHOTO (SOUTH)

ELEVATION DATA	LOCATION DATA
Elevation: 55.225	Latitude: 33.7597550
Level Date: 2012	Longitude: -117.9725513
Adjustment Date: 2012	Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: Notes:  
1973 (NGVD29) Elv:

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**OCS 1G-159-99**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
---------------	-------------	-------------

Description: 2 1/2" BRONZE DISK

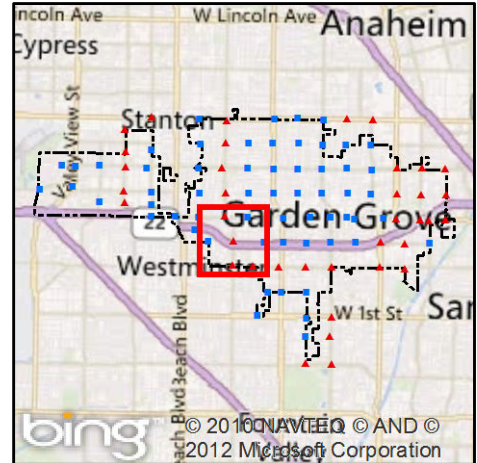
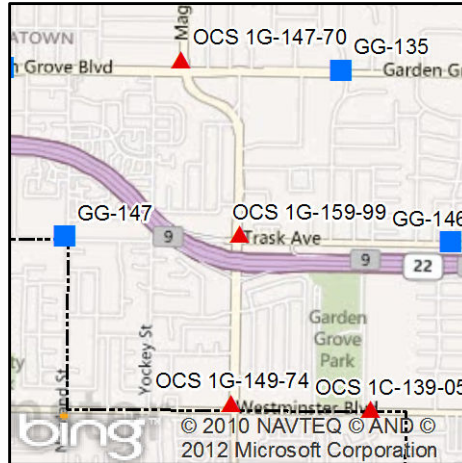
Stamping: CITY G.G. BM

Center Mark: NONE

Date: 1/6/2012

By: BH/KDM

Location:



SOUTHWESTERLY COR. OF A 5 FT. BY 5 FT. CONC. CATCH BASIN. MON. IS LOCATED IN THE NORTHEASTERLY COR. OF THE INT. OF MAGNOLIA ST. & TRASK AVE., 50 FT. EASTERLY OF THE CL OF MAGNOLIA ST. & 105 FT. NORTHERLY OF THE CL OF TRASK AVE.

MONUMENT PHOTO	CONTEXT PHOTO (SOUTH)
----------------	-----------------------



ELEVATION DATA	LOCATION DATA
----------------	---------------

Elevation: 62.938

Latitude: 33.7669967

Level Date: 2012

Longitude: -117.9722709

Adjustment Date: 2012

Datum: NAD83 OCS 2007.00 EPOCH

### MISC DATA AND NOTES

1973 Name: \_\_\_\_\_ Notes: \_\_\_\_\_

1973 (NGVD29) Elv: \_\_\_\_\_

Destroyed: \_\_\_\_\_

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**OCS 1G-163-05**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 3 3/4" OCS ALUMINUM DISK  Stamping: 1G-163-05  Center Mark: NONE  Date: 1/26/2012  By: BH/KDM  Location:		

IN THE SOUTHWESTERLY COR. OF A 4 FT. BY 3 FT. UTILITY VAULT. MON. IS LOCATED IN THE NORTHWESTERLY COR. OF THE INT. OF MAC MURRAY ST. & CHAPMAN AVE., 32 FT. NORTHERLY OF THE CL OF MAGNOLIA & 120 FT. WESTERLY OF THE CL OF MAC MURRAY.

MONUMENT PHOTO	CONTEXT PHOTO (EAST)

ELEVATION DATA	LOCATION DATA
Elevation: 73.998	Latitude: 33.7885596
Level Date: 2012	Longitude: -117.9767674
Adjustment Date: 2012	Datum: NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES	
1973 Name:	Notes:
1973 (NGVD29) Elv:	
Destroyed:	

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**OCS 1H-113-70**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 3 3/4" OCS ALUMINUM DISK  Stamping: 1H-113-70  Center Mark: NONE  Date: 1/26/2012  By: BH/KDM		
Location: IN THE SOUTHEASTERLY COR. OF A 3.5 FT. BY 8.5 FT. CONC. CATCH BASIN. MON. IS LOCATED IN THE SOUTHWESTERLY COR. OF THE INT. OF KNOTT AVE. & STANFORD AVE., 33.5 FT. WESTERLY OF THE CL OF KNOTT & 72.5 FT. SOUTHERLY OF THE CL OF STANFORD.		

MONUMENT PHOTO	CONTEXT PHOTO (NORTH)

ELEVATION DATA	LOCATION DATA
Elevation: 45.447	Latitude: 33.7776881
Level Date: 2012	Longitude: -118.0109123
Adjustment Date: 2012	Datum: NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES	
1973 Name:	Notes:
1973 (NGVD29) Elv:	
Destroyed:	
All values in feet or decimal degrees.	
Prepared by: Bruce Hall and KDM Meridian	



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
OCS 1H-114-70

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 3 3/4" OCS ALUMINUM DISK Stamping: 1H-114-70 Center Mark: NONE Date: 12/29/2011 By: BH/KDM Location:		

TOP OF A 6 IN. BY 6 IN. CONC. POST. MON. IS LOCATED IN THE NORTHWESTERLY COR. OF THE INT. OF KNOTT AVE. & LAMPSON AVE., 86 FT. WESTERLY OF THE CL OF KNOTT & 33 FT. NORTHERLY OF THE CL OF LAMPSON.

MONUMENT PHOTO	CONTEXT PHOTO (EAST)

ELEVATION DATA	LOCATION DATA
Elevation: 45.735	Latitude: 33.7810893
Level Date: 2012	Longitude: -118.0114885
Adjustment Date: 2012	Datum: NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES	
1973 Name:	Notes:
1973 (NGVD29) Elv:	
Destroyed:	

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**OCS 1H-115-70**

## MONUMENT DATA

Description: 3 3/4" OCS ALUMINUM DISK

Stamping: 1H-115-70

Center Mark: NONE

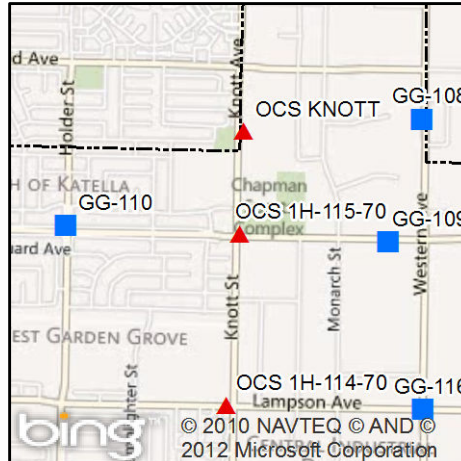
Date: 12/29/2011

By: BH/KDM

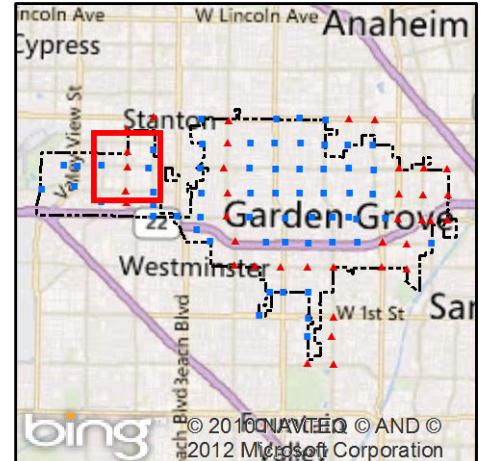
Location:

WESTERLY COR. OF A 5.5 FT. BY 14.5 FT. CURVED CONC. CATCH BASIN. MON. IS LOCATED IN THE NORTHEASTERLY COR. OF THE INT. OF CHAPMAN AVE. & KNOTT AVE., 52 FT. EASTERLY OF THE CL OF KNOTT & 55 FT. NORTHERLY OF THE CL OF CHAPMAN.

## CONTEXT MAP



## LOCATOR MAP



## MONUMENT PHOTO



## CONTEXT PHOTO (NORTH)



## ELEVATION DATA

Elevation: 45.810

Level Date: 2012

Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7884251

Longitude: -118.0109554

Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name:

Notes:

1973 (NGVD29) Elv:

Destroyed:

All values in feet or decimal degrees.

Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**OCS 1H-143-90**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
<p>Description: 3 3/4" OCS ALUMINUM DISK</p> <p>Stamping: 1H-143-90</p> <p>Center Mark: NONE</p> <p>Date: 1/26/2012</p> <p>By: BH/KDM</p> <p>Location:</p>		

IN THE SOUTHWESTERLY COR. OF A 4.5 FT. BY 7.5 FT. CONC. CATCH BASIN. MON. IS LOCATED ALONG THE WESTERLY SIDE OF KNOTT AVE., 0.25 MILES SOUTHERLY OF KATELLA AVE., 46 FT. WESTERLY OF THE CL OF KNOTT & AT A "T" INT. ON KNOTT AVE. & THE "PUBLIC DUMP".

MONUMENT PHOTO	CONTEXT PHOTO (SOUTH)

ELEVATION DATA	LOCATION DATA
Elevation: 52.078	Latitude: 33.7994184
Level Date: 2012	Longitude: -118.0111985
Adjustment Date: 2012	Datum: NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES	
1973 Name:	Notes:
1973 (NGVD29) Elv:	
Destroyed:	

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
OCS FV-66-70

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
<p>Description: 3 3/4" OCS ALUMINUM DISK</p> <p>Stamping: FV-66-70</p> <p>Center Mark: NONE</p> <p>Date: 1/26/2012</p> <p>By: BH/KDM</p>		
<p>Location:</p> <p>IN THE SOUTHEAST COR. OF A 5.5 FT. BY 16 FT. CONC. CATCH BASIN. MON. IS LOCATED IN THE NORTHEAST COR. OF THE INT. OF EUCLID &amp; EDINGER AVE., 42.5 FT. NORTHERLY OF THE CL OF EDINGER AVE. &amp; 87.5 FT. EASTERLY OF THE LINE OF THE EAST CURB ALONG EUCLID.</p>		

MONUMENT PHOTO	CONTEXT PHOTO (WEST)

ELEVATION DATA	LOCATION DATA
<p>Elevation: 53.353</p> <p>Level Date: 2012</p> <p>Adjustment Date: 2012</p>	<p>Latitude: 33.7310302</p> <p>Longitude: -117.9368477</p> <p>Datum: NAD83 OCS 2007.00 EPOCH</p>

MISC DATA AND NOTES	
1973 Name:	Notes:
1973 (NGVD29) Elv:	
Destroyed:	

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian





# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
OCS FV-70-70

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
---------------	-------------	-------------

Description: 3 3/4" OCS ALUMINUM DISK

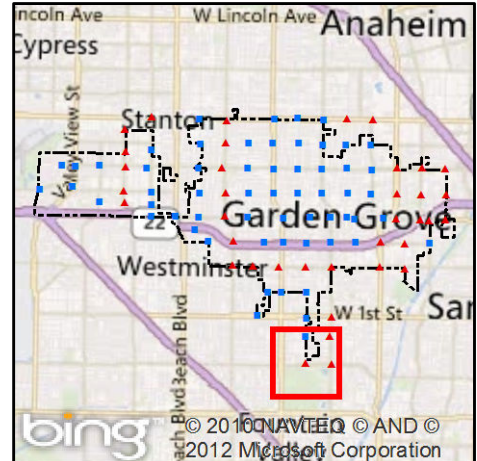
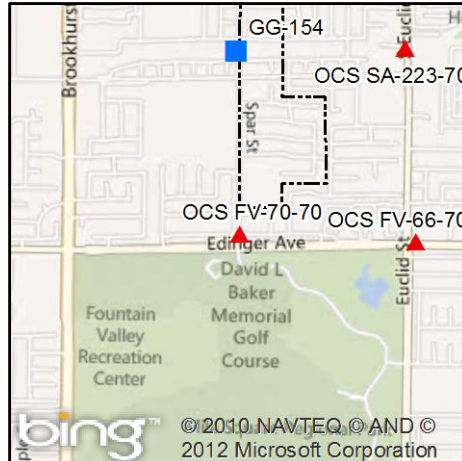
Stamping: FV-70-70

Center Mark: NONE

Date: 1/26/2012

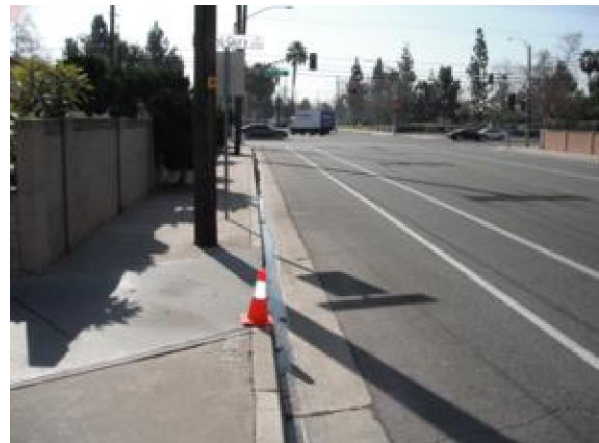
By: BH/KDM

Location:



IN THE NORTHWEST COR. OF AN 8 FT. BY 10 FT. CONC. CATCH BASIN. MON. IS LOCATED IN THE NORTHEAST COR. OF THE INT. OF EDINGER AVE. & WARD ST., 196 FT. NORTHERLY OF THE CL OF EDINGER AVE. & 26.5 FT. EASTERLY OF THE CL OF WARD ST.

MONUMENT PHOTO	CONTEXT PHOTO (SOUTH)
----------------	-----------------------



ELEVATION DATA	LOCATION DATA
----------------	---------------

Elevation: 45.620

Level Date: 2012

Adjustment Date: 2012

Latitude: 33.7312393

Longitude: -117.9458628

Datum: NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES
---------------------

1973 Name: Notes:

1973 (NGVD29) Elv:

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**OCS KNOTT**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 3 3/4" NGS BRONZE BENCHMARK DISK  Stamping: KNOTT  Center Mark: NONE  Date: 1/26/2012  By: BH/KDM  Location:		

TOP OF A 12 IN. CONC. MON. MON. IS LOCATED ALONG THE EASTERLY SIDE OF KNOTT AVE., 0.3 MILES NORTHERLY OF THE CL OF CHAPMAN AVE., IN THE NORTHWEST COR. OF THE CHAPMAN EDUCATION CENTER SCHOOL GROUNDS, & 29 FT. SOUTHEASTERLY OF THE NORTHWEST FENCE COR. MON.

MONUMENT PHOTO	CONTEXT PHOTO (NORTHWEST)
----------------	---------------------------



ELEVATION DATA	LOCATION DATA
----------------	---------------

Elevation: 47.094	Latitude: 33.7928270
Level Date: 2012	Longitude: -118.0108480
Adjustment Date: 2012	Datum: NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES
---------------------

1973 Name: \_\_\_\_\_ Notes: \_\_\_\_\_  
 1973 (NGVD29) Elv: \_\_\_\_\_

Destroyed: \_\_\_\_\_

All values in feet or decimal degrees.  
 Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**OCS SA-185-70**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 3 3/4" OCS ALUMINUM DISK  Stamping: SA-185-70  Center Mark: NONE  Date: 1/26/2012  By: BH/KDM  Location:		

IN THE NORTHERLY END OF A 0.6 FT. BY 10 FT. CONC. HEADWALL. MON. IS LOCATED IN THE SOUTHWESTERLY COR. OF THE INT. OF GARDEN GROVE BLVD. & THE WESTBOUND 22 FREEWAY ON-RAMP, AT THE NORTH END OF A WALL FOR A BOX CULVERT. LEVEL WITH THE WALL.

MONUMENT PHOTO	CONTEXT PHOTO (NORTH)

ELEVATION DATA		LOCATION DATA	
Elevation:	109.942	Latitude:	33.7742222
Level Date:	2012	Longitude:	-117.9063462
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

### MISC DATA AND NOTES

1973 Name: \_\_\_\_\_ Notes: \_\_\_\_\_  
 1973 (NGVD29) Elv: \_\_\_\_\_

Destroyed:

All values in feet or decimal degrees.  
 Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**OCS SA-186-70**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 3 3/4" OCS ALUMINUM DISK  Stamping: SA-186-70  Center Mark: NONE  Date: 1/26/2012  By: BH/KDM  Location:		

IN THE NORTHEASTERLY COR. OF A 4 FT. BY 5 FT. CONC. CATCH BASIN. MON. IS LOCATED IN THE SOUTHWESTERLY COR. OF THE INT. OF LAMPSON AVE. & HASTER ST., 42 FT. WESTERLY OF THE CL OF HASTER & 77.5 FT. SOUTHERLY OF THE LINE OF THE SOUTH CURB ALONG LAMPSON.

MONUMENT PHOTO	CONTEXT PHOTO (NORTH)

ELEVATION DATA		LOCATION DATA	
Elevation:	114.938	Latitude:	33.7813943
Level Date:	2012	Longitude:	-117.9062987
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES	
1973 Name:	Notes:
1973 (NGVD29) Elv:	
Destroyed:	

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
OCS SA-188-70

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 3 3/4" OCS ALUMINUM DISK  Stamping: SA-188-70  Center Mark: NONE  Date: 1/26/2012  By: BH/KDM  Location:		

IN THE NORTHEASTERLY COR. OF A 3 FT. BY 15.5 FT. CONC. CATCH BASIN. MON. IS LOCATED IN THE NORTHWEST COR. OF THE INT. OF LEWIS ST. & CHAPMAN AVE., 34 FT. WESTERLY OF THE CL OF LEWIS & 96.5 FT. NORTHERLY OF THE LINE OF THE NORTH CURB ALONG CHAPMAN.

MONUMENT PHOTO	CONTEXT PHOTO (SOUTH)

ELEVATION DATA		LOCATION DATA	
Elevation:	131.838	Latitude:	33.7893001
Level Date:	2012	Longitude:	-117.8976236
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES	
1973 Name:	Notes:
1973 (NGVD29) Elv:	
Destroyed:	

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
OCS SA-189-70

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
<p>Description: 3 3/4" OCS ALUMINUM DISK</p> <p>Stamping: SA-189-70</p> <p>Center Mark: NONE</p> <p>Date: 1/26/2012</p> <p>By: BH/KDM</p>		

Location:

IN THE SOUTHEASTERLY COR. OF A 5 FT. BY 8 FT. CONC. CATCH BASIN. MON. IS LOCATED IN THE NORTHEASTERLY COR. OF THE INT. OF LEWIS ST. & LAMPSON AVE., 37.5 FT. WESTERLY OF THE CL OF LAMPSON & 64 FT. EASTERLY OF THE PROLONGATION OF THE EAST CURB ALONG LEWIS.

MONUMENT PHOTO	CONTEXT PHOTO (WEST)

ELEVATION DATA		LOCATION DATA	
Elevation:	123.448	Latitude:	33.7817888
Level Date:	2012	Longitude:	-117.8971613
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES	
1973 Name:	Notes:
1973 (NGVD29) Elv:	
Destroyed:	

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**OCS SA-222-70**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
---------------	-------------	-------------

Description: 3 3/4" OCS ALUMINUM DISK

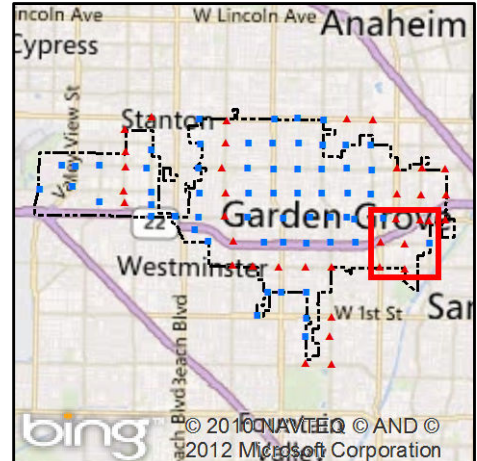
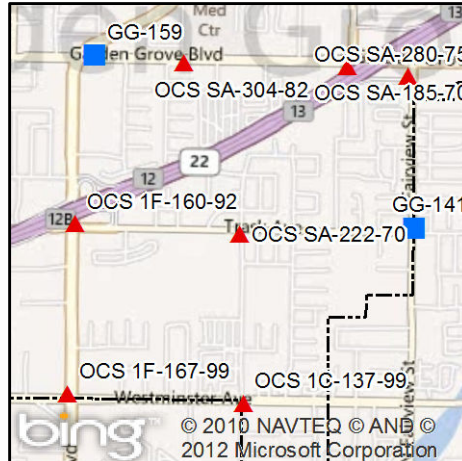
Stamping: SA-222-70

Center Mark: NONE

Date: 1/5/2012

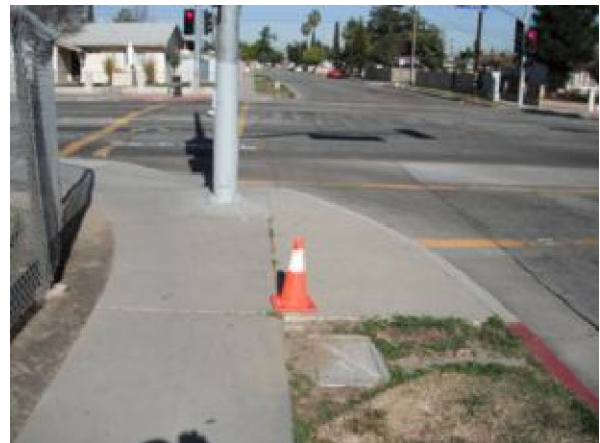
By: BH/KDM

Location:



TOP OF A 4 IN. BY 4 IN. CONC. POST. MON. IS LOCATED IN THE SOUTHWEST COR. OF THE INT. OF TRASK AVE. & CLINTON ST., 58 FT. SOUTHERLY OF THE CL OF TRASK AVE. & 25 FT. WESTERLY OF THE CL OF CLINTON ST. MON. IS 0.3 FT. LOWER THAN THE WALK.

MONUMENT PHOTO	CONTEXT PHOTO (NORTH)
----------------	-----------------------



ELEVATION DATA	LOCATION DATA
----------------	---------------

Elevation: 100.478

Level Date: 2012

Adjustment Date: 2012

Latitude: 33.7669605

Longitude: -117.9117246

Datum: NAD83 OCS 2007.00 EPOCH

### MISC DATA AND NOTES

1973 Name: Notes:

1973 (NGVD29) Elv:

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**OCS SA-223-70**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 3 3/4" OCS ALUMINUM DISK  Stamping: SA-223-70  Center Mark: NONE  Date: 1/26/2012  By: BH/KDM  Location:		

IN THE SOUTHEAST COR. OF A 3.5 FT. BY 12 FT. CONC. CATCH BASIN. MON. IS LOCATED IN THE NORTHWEST COR. OF THE INT. OF MCFADDEN AVE. & EUCLID, 390 FT. NORTHERLY OF THE PROLONGATION OF THE NORTH CURB ALONG MCFADDEN & 44 FT. WESTERLY OF THE CL OF EUCLID.

MONUMENT PHOTO	CONTEXT PHOTO (NORTH)

ELEVATION DATA		LOCATION DATA	
Elevation:	56.212	Latitude:	33.7393060
Level Date:	2012	Longitude:	-117.9375389
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: \_\_\_\_\_ Notes: \_\_\_\_\_  
 1973 (NGVD29) Elv: \_\_\_\_\_

Destroyed:

All values in feet or decimal degrees.  
 Prepared by: Bruce Hall and KDM Meridian





# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**OCS SA-278-75**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 3 3/4" OCS ALUMINUM DISK  Stamping: SA-278-75  Center Mark: NONE  Date: 1/26/2012  By: BH/KDM  Location:		

TOP OF A 6 IN. BY 6 IN. CONC. POST. MON. IS LOCATED IN THE NORTHEASTERLY COR. OF THE INT. OF HASTER ST. & CHAPMAN AVE., 207 FT. NORTHERLY OF THE CL OF CHAPMAN, 43 FT. EASTERLY OF THE CL OF HASTER & 1 FT. EASTERLY OF THE CURB FACE.

MONUMENT PHOTO	CONTEXT PHOTO (SOUTH)

ELEVATION DATA		LOCATION DATA	
Elevation:	130.541	Latitude:	33.7894447
Level Date:	2012	Longitude:	-117.9060714
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES	
1973 Name:	Notes:
1973 (NGVD29) Elv:	
Destroyed:	

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
OCS SA-280-75

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
---------------	-------------	-------------

Description: 3 3/4" OCS ALUMINUM DISK

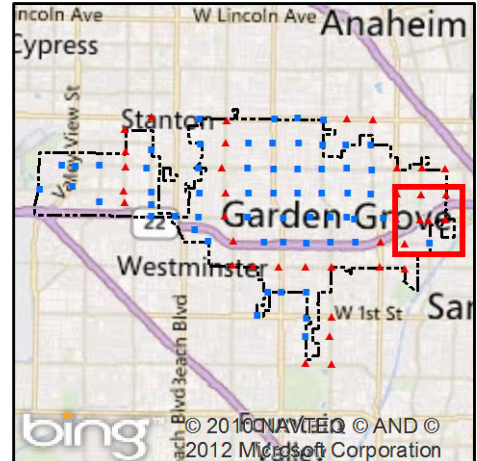
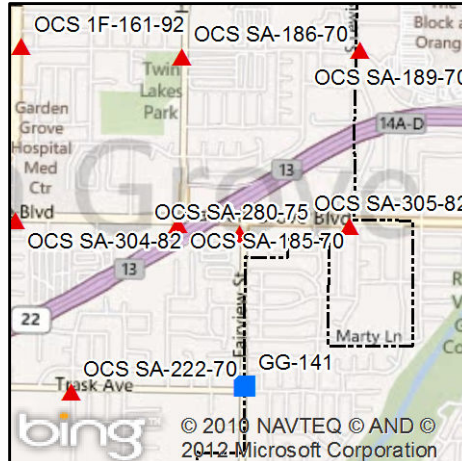
Stamping: SA-280-75

Center Mark: NONE

Date: 1/26/2012

By: BH/KDM

Location:



TOP OF A 6 IN. BY 6 IN. CONC. POST. MON. IS LOCATED IN THE SOUTHWEST COR. OF THE INT. OF GARDEN GROVE BLVD. & FAIRVIEW ROAD, 224 FT. SOUTHERLY OF THE CL OF GARDEN GROVE BLVD. & 49.5 FT. WESTERLY OF THE CL OF FAIRVIEW ROAD.

## MONUMENT PHOTO



## CONTEXT PHOTO (SOUTH)



## ELEVATION DATA

Elevation: 109.688  
Level Date: 2012  
Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7738326  
Longitude: -117.9031935  
Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: Notes:  
1973 (NGVD29) Elv:

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
OCS SA-304-82

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 3 3/4" OCS ALUMINUM DISK Stamping: SA-304-82 Center Mark: NONE Date: 1/26/2012 By: BH/KDM Location:		

TOP OF A 6 IN. BY 6 IN. CONC. POST. MON. IS LOCATED IN THE SOUTHEAST COR. OF THE INT. OF PALM ST. & GARDEN GROVE BLVD., 52.5 FT. SOUTHERLY OF THE CL OF GARDEN GROVE BLVD. & 28.6 FT. EASTERLY OF THE CL OF PALM ST.

MONUMENT PHOTO	CONTEXT PHOTO (EAST)

ELEVATION DATA	LOCATION DATA
Elevation: 106.290	Latitude: 33.7742455
Level Date: 2012	Longitude: -117.9147186
Adjustment Date: 2012	Datum: NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES	
1973 Name:	Notes:
1973 (NGVD29) Elv:	
Destroyed:	

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
OCS SA-305-82

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
Description: 3 3/4" OCS ALUMINUM DISK Stamping: SA-305-82 Center Mark: NONE Date: 1/26/2012 By: BH/KDM Location:		

TOP OF A 6 IN. BY 6 IN. CONC. POST. MON. IS LOCATED IN THE SOUTHWEST COR. OF THE INT. OF GARDEN GROVE BLVD. & LEWIS ST., 84.3 FT. SOUTHERLY OF THE CL OF GARDEN GROVE BLVD. & 46 FT. WESTERLY OF THE CL LINE OF LEWIS TO THE SOUTH.

MONUMENT PHOTO	CONTEXT PHOTO (SOUTH)

ELEVATION DATA		LOCATION DATA	
Elevation:	112.336	Latitude:	33.7742376
Level Date:	2012	Longitude:	-117.8975932
Adjustment Date:	2012	Datum:	NAD83 OCS 2007.00 EPOCH

MISC DATA AND NOTES	
1973 Name:	Notes:
1973 (NGVD29) Elv:	
Destroyed:	

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian



# Garden Grove Benchmark Data Sheet

DATUM: NAVD-88 (GG2012 ADJ)

BENCHMARK:  
**OCS SA-313-83**

MONUMENT DATA	CONTEXT MAP	LOCATOR MAP
---------------	-------------	-------------

Description: 3 3/4" OCS ALUMINUM DISK

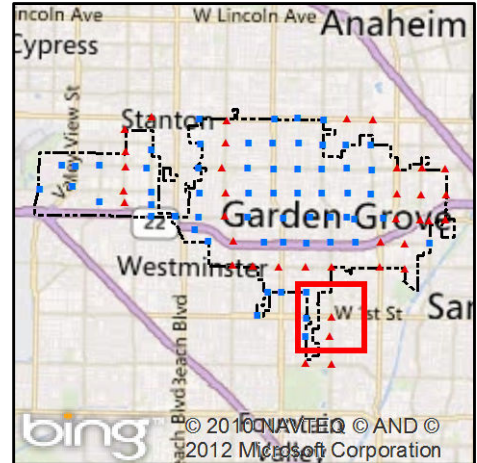
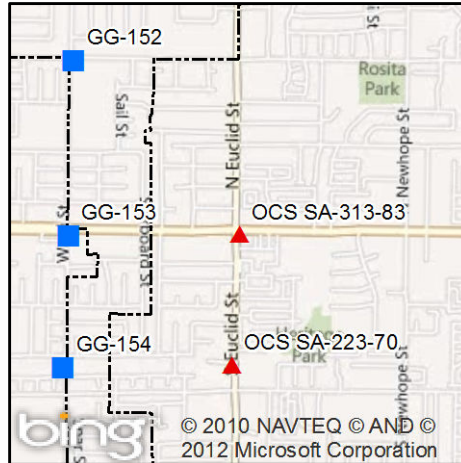
Stamping: SA-313-83

Center Mark: NONE

Date: 1/26/2012

By: BH/KDM

Location:



IN THE NORTHEAST COR. OF A 6 FT. BY 5 FT. CONC. CATCH BASIN. MON. IS LOCATED IN THE SOUTHEAST COR. OF THE INT. OF FIRST ST. & EUCLID ST., 50 FT. SOUTHERLY OF THE CL OF FIRST ST. & 63 FT. EASTERLY OF THE CL OF EUCLID ST.

## MONUMENT PHOTO



## CONTEXT PHOTO (WEST)



## ELEVATION DATA

Elevation: 65.336  
Level Date: 2012  
Adjustment Date: 2012

## LOCATION DATA

Latitude: 33.7449053  
Longitude: -117.9372642  
Datum: NAD83 OCS 2007.00 EPOCH

## MISC DATA AND NOTES

1973 Name: Notes:  
1973 (NGVD29) Elv:

Destroyed:

All values in feet or decimal degrees.  
Prepared by: Bruce Hall and KDM Meridian