



### BENCHMARK NO. 1

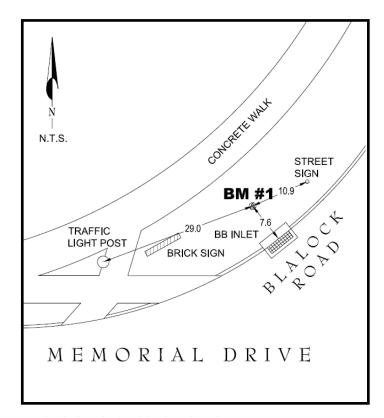
#### GENERAL LOCATION: NORTHWEST CORNER OF MEMORIAL DRIVE & BLALOCK ROAD

Latitude: 29° 45′ 04.464″ N Longitude: 95° 31′ 22.656″ W Grid Northing: 13,837,096.05 Grid Easting: 3,071,626.67 State Plane Coordinates, Texas South Central Zone (4204), NAD83.

ELEVATION: 67.42 NAVD88, 2001 Adj.

2" Brass Disk in Conc. Stamped "BM 1" Surveyed April, 2020 Probstfeld & Associates

Horizontal positions were established using GPS (Static). Elevations were established using 3-Wire Leveling. Harris County FEMA (TSARP) Benchmarks 210138 and 210140 were held for horizontal and vertical control. Unit of Measure: U.S. Survey Foot.



#### PHOTO 1 ~ STATION DETAIL



#### PHOTO 2 ~ STATION AREA PICTURE





### BENCHMARK NO. 2

#### GENERAL LOCATION: NORTHWEST CORNER OF MEMORIAL DRIVE & BUNKER HILL ROAD

Latitude: 29° 45′ 32.796″ N Longitude: 95° 31′ 47.748″ W Grid Northing: 13,839,891.33 Grid Easting: 3,069,330.01 State Plane Coordinates, Texas South Central Zone (4204), NAD83.

ELEVATION: 73.40 NAVD88, 2001 Adj.

2" Brass Disk in Conc. Stamped "BM 2" Surveyed April, 2020 Probstfeld & Associates

Horizontal positions were established using GPS (Static). Elevations were established using 3-Wire Leveling. Harris County FEMA (TSARP) Benchmarks 210138 and 210140 were held for horizontal and vertical control. Unit of Measure: U.S. Survey Foot.

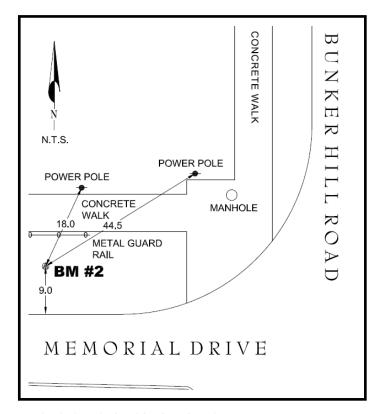




PHOTO 2 ~ STATION AREA PICTURE





### BENCHMARK NO. 3

## GENERAL LOCATION: NORTH SIDE OF MEMORIAL DRIVE BRIDGE ~ BETWEEN PLANTATION ROAD & STREY LANE

Latitude: 29° 45′ 48.363″ N Longitude: 95° 32′ 23.964″ W Grid Northing: 13,841,393.50 Grid Easting: 3,066,091.96 State Plane Coordinates, Texas South Central Zone (4204), NAD83.

ELEVATION: 77.68 NAVD88, 2001 Adj.

2" Brass Disk in Conc. Stamped "BM 3" Surveyed April, 2020 Probstfeld & Associates

Horizontal positions were established using GPS (Static). Elevations were established using 3-Wire Leveling. Harris County FEMA (TSARP) Benchmarks 210138 and 210140 were held for horizontal and vertical control. Unit of Measure: U.S. Survey Foot.

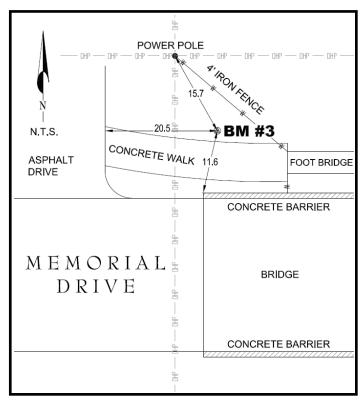




PHOTO 2 ~ STATION AREA PICTURE





### BENCHMARK NO. 4

#### GENERAL LOCATION: MEMORIAL DRIVE & HICKORY RIDGE COURT @ NORTHWEST CORNER

Latitude: 29° 45′ 33.99708″ N Longitude: 95° 32′ 16.82126″ W Grid Northing: 13,839,935.30 Grid Easting: 3,066765.82 State Plane Coordinates, Texas South Central Zone (4204), NAD83.

ELEVATION: 75.06 NAVD88, 2001 Adj.

2" Brass Disk in Conc. Stamped "BM 4" Surveyed April, 2020 Probstfeld & Associates

Horizontal positions were established using GPS (Static). Elevations were established using 3-Wire Leveling. Harris County FEMA (TSARP) Benchmarks 210138 and 210140 were held for horizontal and vertical control. Unit of Measure: U.S. Survey Foot.

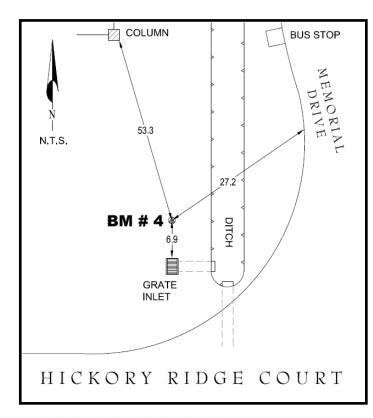




PHOTO 2 ~ STATION AREA PICTURE





### BENCHMARK NO. 5

#### GENERAL LOCATION: 11700 TAYLORCREST ROAD ~ IN FRONT OF WATER PLANT

Latitude: 29° 46′ 23.988″ N Longitude: 95° 31′ 27.912″ W Grid Northing: 13,845,109.98 Grid Easting: 3,070,925.58 State Plane Coordinates, Texas South Central Zone (4204), NAD83.

ELEVATION: 76.07 NAVD88, 2001 Adj.

2" Brass Disk in Conc. Stamped "BM 5" Surveyed April, 2020 Probstfeld & Associates

Horizontal positions were established using GPS (Static). Elevations were established using 3-Wire Leveling. Harris County FEMA (TSARP) Benchmarks 210138 and 210140 were held for horizontal and vertical control. Unit of Measure: U.S. Survey Foot.

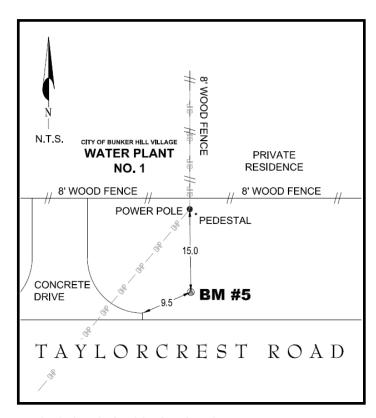




PHOTO 2 ~ STATION AREA PICTURE





### BENCHMARK NO. 6

#### GENERAL LOCATION: SOUTHEAST CORNER OF TEALWOOD NORTH DRIVE @ MEMORIAL DRIVE

Latitude: 29° 45′ 54.360″ N Longitude: 95° 32′ 45.420″ W Grid Northing: 13,841,915.19 Grid Easting: 3,064,186.16 State Plane Coordinates, Texas South Central Zone (4204), NAD83.

ELEVATION: 75.69 NAVD88, 2001 Adj.

2" Brass Disk in Conc. Stamped "BM 6" Surveyed April, 2020 Probstfeld & Associates

Horizontal positions were established using GPS (Static). Elevations were established using 3-Wire Leveling. Harris County FEMA (TSARP) Benchmarks 210138 and 210140 were held for horizontal and vertical control. Unit of Measure: U.S. Survey Foot.

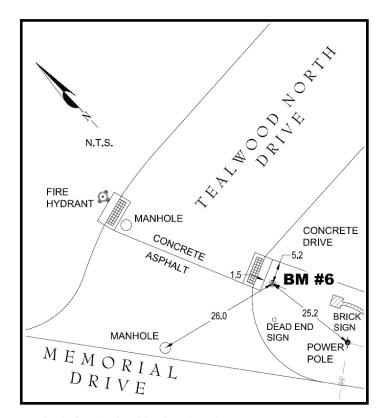




PHOTO 2 ~ STATION AREA PICTURE





### BENCHMARK NO. 7

# GENERAL LOCATION: "CITY HALL BENCHMARK" ~ 11977 MEMORIAL DRIVE IN FRONT OF MEMORIAL VILLAGES POLICE STATION & ADJACENT TO BUNKER HILL VILLAGE CITY HALL

Latitude: 29° 45′ 43.779″ N Longitude: 95° 32′ 16.964″ W Grid Northing: 13,840,922.59 Grid Easting: 3,066,724.04 State Plane Coordinates, Texas South Central Zone (4204), NAD83.

**ELEVATION:** 75.73 NAVD88, 2001 ADJ.

2" Brass Disk in Conc. Surveyed April, 2020 Probstfeld & Associates

Horizontal positions were established using GPS (Static). Elevations were established using 3-Wire Leveling. Harris County FEMA (TSARP) Benchmarks 210138 and 210140 were held for horizontal and vertical control. Unit of Measure: U.S. Survey Foot.

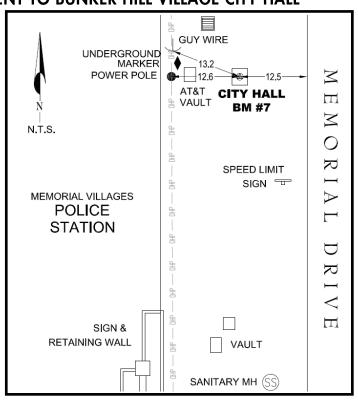




PHOTO 2 ~ STATION AREA PICTURE

