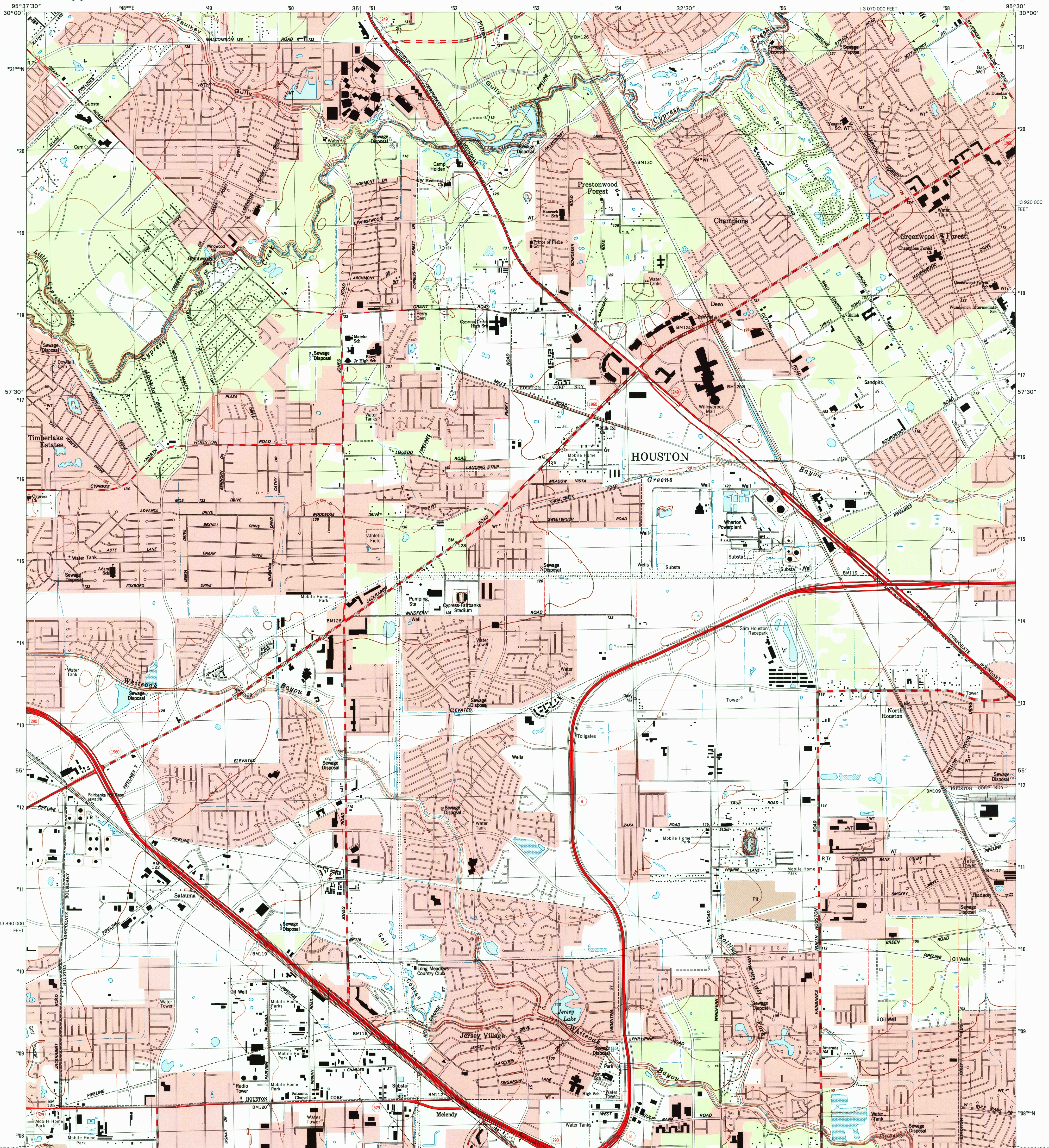




U.S. DEPARTMENT OF THE INTERIOR  
U.S. GEOLOGICAL SURVEY

SATSUMA QUADRANGLE  
TEXAS-HARRIS CO.  
7.5-MINUTE SERIES (TOPOGRAPHIC)



Produced by the United States Geological Survey  
Topography compiled 1976. Planimetry derived from imagery taken 1995. Survey control current as of 1976  
North American Datum of 1983 (NAD 83). Projection and 1000-meter grid: Universal Transverse Mercator, zone 15  
10 000-foot ticks: Texas Coordinate System of 1983 (south central zone)  
North American Datum of 1927 (NAD 27) is shown by dashed corner ticks. The values of the shift between NAD 83 and NAD 27 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software  
This quadrangle covers a subsidence area  
Contouring based on 1973 adjustment of vertical control  
Landmark buildings verified 1976

UTM GRID AND 1999 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET  
1" = 16' 23 MILS  
5" = 89 MILS

SCALE 1:24 000  
1 000 000 METERS  
1 000 000 FEET  
CONTOUR INTERVAL 5 FEET  
NATIONAL GEODEIC VERTICAL DATUM OF 1929  
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048



ROAD CLASSIFICATION  
Primary highway  
hard surface .....  
Secondary highway  
hard surface .....  
Light-duty road, hard or  
improved surface .....  
Unimproved road .....  
Interstate Route  
U.S. Route  
State Route

| QUADRANGLE LOCATION<br>2995-344                                                                                            |   |   |   |
|----------------------------------------------------------------------------------------------------------------------------|---|---|---|
| 1                                                                                                                          | 2 | 3 | 4 |
| 5                                                                                                                          | 6 | 7 | 8 |
| 1 Rose Hill<br>2 Tomball<br>3 Spring<br>4 Cypress<br>5 Aldine<br>6 Jersey Village<br>7 Hedley Village<br>8 Houston Heights |   |   |   |

RECEIVED  
MAY 31 2000  
USGS NMD  
HISTORICAL MAP ARCHIVES

SATSUMA, TX  
1995  
NIMA 6843 1 NE-SERIES V882

