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Planimetry by photogrammetric methods from aerial photographs taken 1970. Topography enlarged from 1:62 500-scale map of Brookshire quadrangle dated 1955. Topography by planetable surveys. Field checked 1971. Supersedes map dated 1915.

Projection and 10,000-foot grid ticks: Texas coordinate system south central zone (Lambert conformal conic)

1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue. 1927 North American datum

Fine red dashed lines indicate selected fence lines

Areas covered by dashed light-blue pattern are subject to controlled inundation to 107 feet

Revisions shown in purple compiled from aerial photographs taken 1977 and other source data. This information not field checked. Map edited 1980

Purple tint indicates extension of urban areas

UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1°24' 25 MILS 7° 124 MILS

SCALE 1:24 000

CONTOUR INTERVAL 5 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 KILOMETER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

To place on the predicted North American Datum 1983 move the projection lines 20 meters south and 23 meters east as shown by dashed corner ticks

ROAD CLASSIFICATION

Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road

Interstate Route U.S. Route State Route

TEXAS

QUADRANGLE LOCATION

2995-331

RECEIVED NOV 30 1999

USGS NHD HISTORICAL MAP ARCHIVES

KATY, TEX.

N2945-W9545/7.5

1971

PHOTOREVISED 1980

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