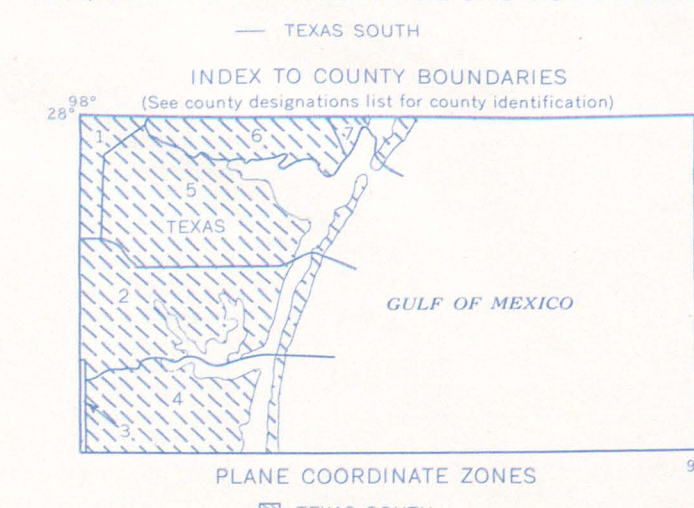


Prepared by the U. S. Army Topographic Command (TPCGUSG), Washington, D. C. Computed in 1955 from United States quadrangles, 1:24,000, 1:62,000, and 1:250,000, 1940-1955; and USCGS Charts, 1941-1945. Planimetric detail revised by photo-planimetric methods. Control by USGS, USC&GS, and USCG. Map field checked, 1956. 100,000-FOOT PLANE COORDINATE GRID TICK SYMBOLS



PLANE COORDINATE ZONES  
TEXAS SOUTH

HORIZONTAL CONTROL

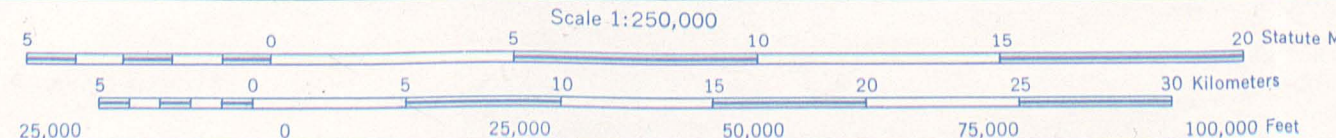
- |                                    |                          |   |
|------------------------------------|--------------------------|---|
| <b>Coast &amp; Geodetic Survey</b> | <b>Geological Survey</b> | Monumented Point - First Order                    |
|                                    |                          | Monumented Point - Second Order                   |
|                                    |                          | Located Object - Third Order                      |
|                                    |                          | See separate index for names of numbered stations |
|                                    |                          | Station reported not recovered                    |
|                                    |                          | Measured Base - Electronic or Taped               |
|                                    |                          | Line of triangulation observed from one end only  |
|                                    |                          | Measured Length - Electronic or Taped             |

VERTICAL CONTROL

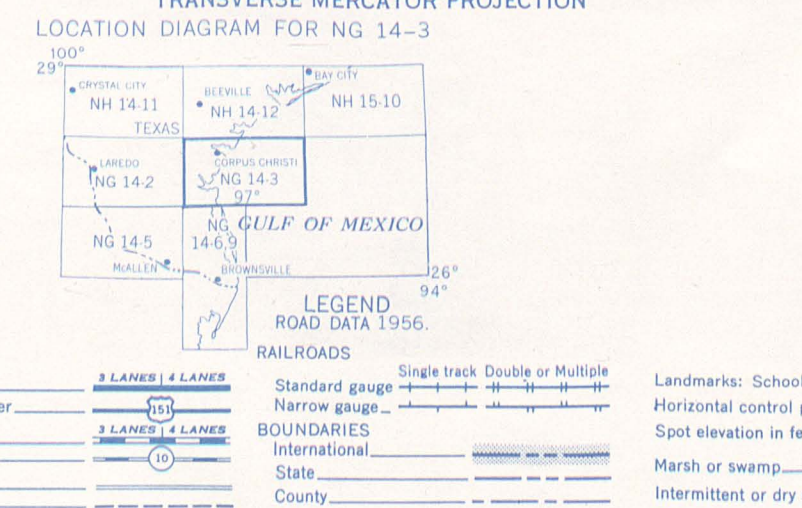
- |                                    |                          |              |
|------------------------------------|--------------------------|--------------|
| <b>Coast &amp; Geodetic Survey</b> | <b>Geological Survey</b> | First Order  |
|                                    |                          | Second Order |
|                                    |                          | Third Order  |

STATE SURVEY CONTROL

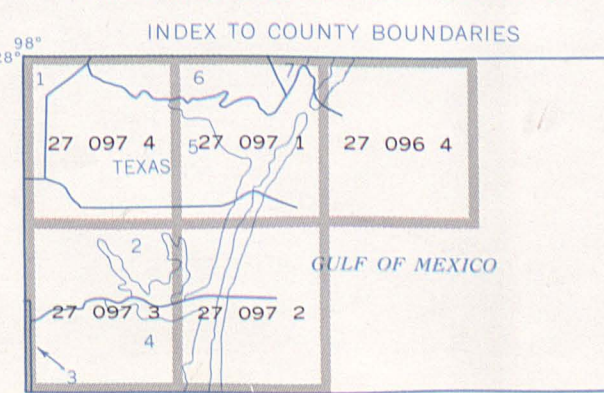
- |  |                        |
|--|------------------------|
|  | Horizontal or Vertical |
|--|------------------------|



TRANSVERSE MERCATOR PROJECTION

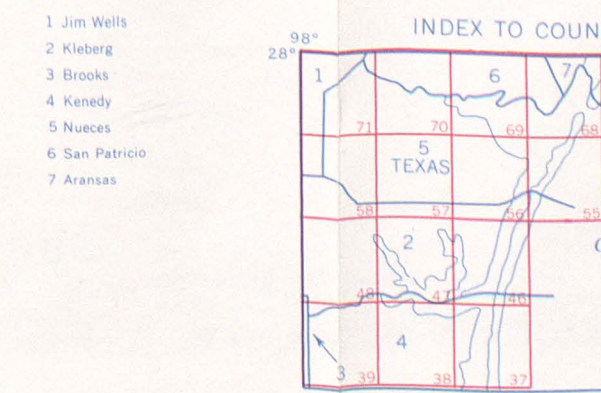


COAST AND GEODETIC SURVEY THIRTY MINUTE QUADRANGLE DESIGNATION



ORDER CONTROL DATA, SHOWN IN BLACK, BY 30 MINUTE QUADRANGLE UNITS FROM COAST & GEODETIC SURVEY, ESSA, ROCKVILLE, MARYLAND, 20852.

GEOLOGICAL SURVEY FIFTEEN MINUTE QUADRANGLE DESIGNATION



ORDER CONTROL DATA, SHOWN IN RED, BY 15 MINUTE QUADRANGLE UNITS FROM DIRECTOR, GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242.