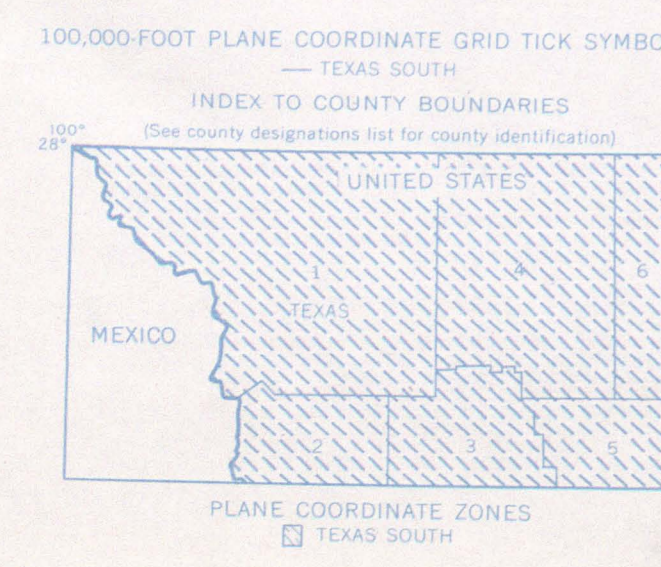




Base prepared by the Army Map Service (KCSA), Corps of Engineers, U.S. Army, Washington, D. C. Compiled in 1957 by photogrammetric methods and reference to county highway maps issued by Texas Department of Highways, 1954-55. Horizontal and vertical control by USCGS, USOS and USUDE. Aerial photography 1955. Photography field annotated 1956.



HORIZONTAL CONTROL

Coast & Geodetic Survey
 Monumented Point
 Monumented Point
 Located Object
 Station reported not recovered
 Measured Base - Electronic or Taped
 Line of triangulation observed from one end only
 Measured Length - Electronic or Taped
 Theodolite Traverse - Electronic Distance
 Transit Traverse - Taped Distance Third Order
 Transit Traverse and Leveling Third Order

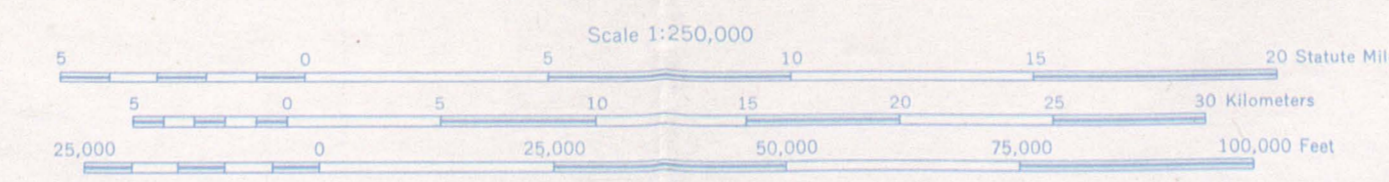
Geological Survey
 Monumented Point
 Located Object
 Station reported not recovered
 Measured Base - Electronic or Taped
 Line of triangulation observed from one end only
 Measured Length - Electronic or Taped
 Theodolite Traverse - Electronic Distance
 Transit Traverse - Taped Distance Third Order
 Transit Traverse and Leveling Third Order

VERTICAL CONTROL

Coast & Geodetic Survey
 First Order
 Second Order
 Third Order

Geological Survey
 First Order
 Second Order
 Third Order

STATE SURVEY CONTROL
 Horizontal or Vertical



COAST AND GEODETIC SURVEY
 THIRTY MINUTE QUADRANGLE DESIGNATION

INDEX TO COUNTY BOUNDARIES

27 099 4	27 099 1	27 098 4	27 098 1
27 099 2	27 098 3	27 098 2	

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

INDEX TO COUNTY BOUNDARIES

79	78	77	76	75	74	73	72
66	65	64	63	62	61	60	59
45	44	43	42	41	40		

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

COUNTY DESIGNATIONS

1. Webb	40. Falfurrias	TEXAS (DOM)
2. Zavala	41. Brewster Wells	45. Pecos
3. Jim Hogg	42. Alta Vista	46. Aguilera East
4. Brown	43. Rankin	47. Aguilera West
5. Jim Wells	44. Maguire Hill	48. Frew
6. Kinney	45. San Ysidro	49. Pecos
7. Brewster	46. Pecos	50. Concho
	47. Pecos	51. Brewster
	48. Frew	52. Brown
	49. Pecos	53. Aguilera
	50. Concho	54. Brewster Wells
	51. Brewster	55. San Benito
	52. Brown	56. San Benito
	53. Aguilera	57. Pecos
	54. Brewster Wells	58. San Benito
	55. San Benito	59. Pecos
	56. San Benito	60. Brewster

U. S. DEPT. OF COMMERCE
 COAST AND GEODETIC SURVEY
 WASHINGTON, D. C.
 FORM - 6471 (1-63)
 DATE NOVEMBER 1968

**INDEX TO
 NUMBERED HORIZONTAL CONTROL STATIONS**
 by the
 Coast and Geodetic Survey

QUADS 270981-2-3-4 & 270991-2-3-4
 TEXAS-MEXICO
 LATITUDE 27° 00' TO 28° 00'
 LONGITUDE 98° 00' TO 100° 00'
 DIAGRAM NG 14-2 LAREDO

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
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- 1 CITY
- 1 AIRPORT BEACON JIM WILLS COUNTY MUNICIPAL
AIRPORT ALICE
- 2 CITY AZIMUTH MARK
- 3 ALICE ELEVATOR INC GRAIN ELEVATOR
- 3 ALICE ARGO OIL CORP RADIO MAST

- 4 ALICE
- 4 ALICE S MUNICIPAL WATER TANK
- 4 ALICE LONGITUDE STATION
- 4 ALICE LATITUDE STATION
- 5 ALICE OLD MUNICIPAL WATER TANK

- 5 ALICE SCHOOLHOUSE SPIRE
- 5 PARKMANS GIN STACK
- 5 ALICE CATHOLIC CHURCH SPIRE
- 5 ALICE STANDPIPE CENTER
- 5 ALICE COUNTY COURTHOUSE DOME FLAGPOLE

- 6 ALICE COASTAL BEND TOWER CO RADIO MAST
- 7 ALICE W J M TOWER CO E RADIO MAST
- 8 ALICE RADIO STATION KOPY SE MAST
- 8 ALICE RADIO STATION KOPY NW MAST
- 9 HEBBRONVILLE STATE HIGHWAY DEPT RADIO
TOWER

- 9 HEBBRONVILLE ROY C JOHNSON RADIO MAST
- 10 ELLA HUMBLE OIL CO WATER TANK
- 11 FALFURRIAS TEXAS EASTERN TRANSMISSION
CORP SYMMETRIC BUTENIZER TOWER
- 11 FALFURRIAS TEXAS EASTERN TRANSMISSION
CORP SMALL TOP BUTENIZER TOWER
- 11 FALFURRIAS TEXAS EASTERN TRANSMISSION
CORP RADIO MAST

- 12 FALFURRIAS LA GLORIA BUTANE CO INC
RADIO MAST
- 13 ALICE WALTERS & CO GIN STACK
- 13 ALICE COTTON SEED OIL CO WATER TANK
- 14 ALICE MAGNETIC STATION
- 15 SAN DIEGO

- 15 SAN DIEGO CATHOLIC CHURCH CROSS
- 15 SAN DIEGO COTTON GIN WATER TANK
- 15 SAN DIEGO COUNTY COURTHOUSE WATER TANK
- 16 ALICE HUMBLE OIL CO TANK
- 17 LAREDO LATITUDE STATION

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
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- 17 LAREDO LONGITUDE STATION
- 18 NUEVO LAREDO PRESBYTERIAN CHURCH