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REVISED IN 1984 FROM BEST AVAILABLE SOURCE

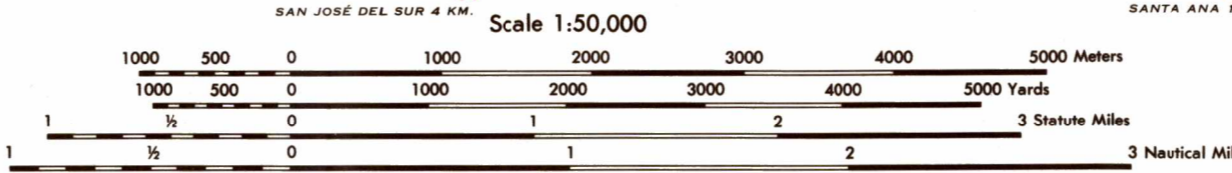
REVISADO EN 1984 DE LAS MEJORES DISPONIBLES FUENTE

LEGEND SIGNOS CONVENCIONALES

<b>ROADS</b>	<b>CAMINOS</b>	<b>WATER</b>	<b>WATER</b>
Divided Highway	Carrero dividido	Wetland, swampy, Water mill	Molina de viento, molino de agua
All weather, hard surface	Carretera pavimentada, duro o más duro	Tail, landmark object	Virace geográfico
Two or more lanes wide	Carretera pavimentada, dos o más vías	Beach mark	Marca de playa
All weather, loose or light surface	Carretera no pavimentada, blanda o más blanda	Spot elevations in meters	Cota en metros
Two or more lanes wide	Carretera no pavimentada, dos o más vías	Checked, uncheckd	Comprobados, No comprobados
All weather, hard surface	Carretera no pavimentada, dura	Leve	Leve
One lane wide	Carretera no pavimentada, una vía	Woodland, scrub	Arbolado, Matorral
All weather, loose or light surface	Carretera no pavimentada, blanda o más blanda	Orchard, Vineyard	Huerto, Viña
One lane wide	Carretera no pavimentada, una vía	Mangrove, Nipa	Manglar, Nipa
Fair or dry weather	Carrero transitable en verano	Rice, Salt evaporator	Arroz, Salero
Soak surface	Carrero transitable en invierno	Land subject to inundation	Terrazo sujeto a inundación
Cart track, Footpath, trail	Terreno de rodadura, Sendero o senda	Dry stream or wash	Caño seco o arroyo
Bridge	Puente	Well, Spring, Intermittent stream	Pozo, Manantial, Río intermitente
Route markers	Señales de ruta	Intermittent lake	Laguna intermitente
National, Secondary	Nacional, Secundaria	Marsh or swamp, Dam, Masonry, Earthen	Marisma, Pantano, Presa de fábrica de napa
Railroad, normal gauge	Ferrocarril, vía normal, vía única, 1.067m (3'6")	Large rapid, Large falls	Rápidos grandes, Saltos grandes
Single track, 1.067m (3'6")	Ferrocarril, vía única, 1.067m (3'6")	Rapids, Falls, Pier	Rápidos, Saltos, Muelle
Bulldozer area	Área con maquinaria	Exposed wreck	Navío varado al descubierto
BOUNDARIES	<b>LIMITES</b>	Sunken wreck, Anchorage	Remolque varado, Ancla
International, Boundary marker	Internacional, Marca fronteriza	Rock, unweathered or awash	Roca al descubierto o a flor de agua
First order administrative	Departamento	Limit of danger	Peligro volcánico de male general
Second order administrative	Municipio	Soundings in fathoms	Profundidades en brazas
Power transmission line, Fence	Línea transmisora de energía, Cerca	Reefs, Light, Lighthouse	Arrecife, Faro, Faro
Building, Structure, Church, School, Mine	Edificio, Iglesia, Escuela, Mina	Head surface, Soft surface	Superficie de firme, Superficie blanda
Alley	Alameda adosada, Esvaneamiento suelto		

GLOSSARY GLOSARIO

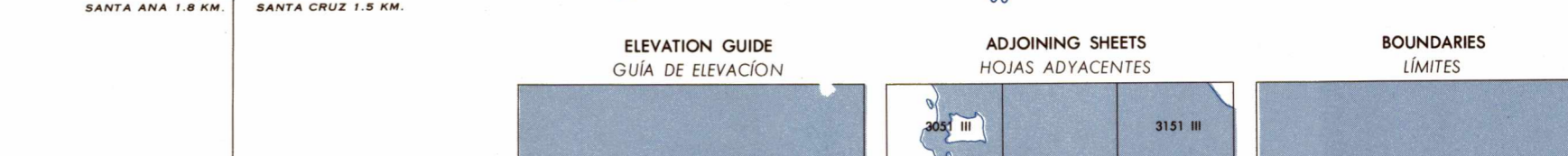
Campo de beisbol	baseball field
Cemeterio	cemetery
Cerro	mountain
Departamento	first-order administrative division
Ensenada	bay, cove
Isla	island
Lago	lake
Loma	low mountain
Piedra	rock
Puerto	harbor
Punta	point
Rio	stream
Volcan	volcano



CONTOUR INTERVAL 20 METERS SUPPLEMENTARY CONTOURS TO METERS

SPHEROID CLARKE 1866  
GRID 1,000 METER UTM ZONE 16 (BLACK NUMBERED LINES)  
1,000 METER LAMBERT, NICARAGUA SOUTH ZONE (BLUE NUMBERED TICKS)  
1,000 METER LAMBERT, COSTA RICA NORTH ZONE (RED-BROWN NUMBERED TICKS)

PROJECTION TRANSVERSE MERCATOR  
VERTICAL DATUM MEAN SEA LEVEL  
HORIZONTAL DATUM NORTH AMERICAN 1983 DATUM  
CONTROL POINT OFICINA DE GEODESIA DE NICARAGUA AND THE INTER-AMERICAN GEODETIC SURVEY



ELEVATION GUIDE GUIA DE ELEVACION  
ADJOINING SHEETS HOJAS ADYACENTES  
BOUNDARIES LIMITES

INTERVALO DE CURVAS A 20 METROS CURVAS SUPLEMENTARIAS A 20 METROS  
ESFEROIDE CLARKE 1866  
CUADRICULA TRANSVERSERA MERCATOR A 1.000 METROS ZONA DE LAS NEGRAS NUMERADAS  
LAMBERT A 1.000 METROS, ZONA NICARAGUA AL SUR (CIRRAS AZULES NUMERADAS)  
LAMBERT A 1.000 METROS, ZONA COSTA RICA DEL NORTE (CIRRAS ROJAS NUMERADAS)  
PROYECCION TRANSVERSERA DE MERCATOR  
DATUM VERTICAL NIVEL MEDIO DEL MAR  
DATUM HORIZONTAL DATUM NORTEAMERICANO DE 1983  
CONTROL PUNTO OFICINA DE GEODESIA DE NICARAGUA Y SERVICIO GEODESICO INTERAMERICANO

GRID CONVERGENCE 314' (3 MILS) FOR CENTER OF SHEET  
CONVERGENCIA DE CUADRICULA 917' (3 MILES) PARA EL CENTRO DE LA HOJA

TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH ADD G.M. ANGLE

TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH SUBTRACT G.M. ANGLE

1980 G.M. ANGLE 314' (3 MILS)  
ANGULO G.M. DE 1980 314' (3 MILES)

PARA CONVERTIR UN ACIMUT MAGNETICO A UN ACIMUT DE CUADRICULA SUMESE EL ANGLULO G.M.

PARA CONVERTIR UN ACIMUT DE CUADRICULA A UN ACIMUT MAGNETICO RESTESE EL ANGLULO G.M.

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