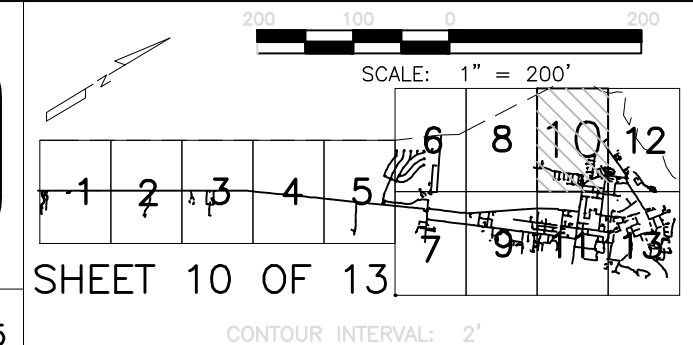


**URBAN ENGINEERING**  
CORPUS CHRISTI, TEXAS

JOB NO. 6100.A5.00      DATE: MAY, 2005



CONTOUR INTERVAL: 2'  
DATE OF PHOTOGRAPHY: FEB. 8, 1991

# CITY OF PORT ARANSAS DRAINAGE MASTER PLAN

PORT ARANSAS, TEXAS

LEGEND	
	MAIN DRAINAGE BOUNDARY
	DRAINAGE SUB-BOUNDARY
	PROP. DITCH
	EX. FLOW DIRECTION
	PROP. CULVERT
	EX. CULVERT
	PROP. STORM SEWER w/INLET
	EX. MANHOLE
	PROP. MANHOLE
	CUMULATIVE DRAINAGE AREA (ACRES)
	STORM WATER RUN-OFF (cfs)
	HYDRAULIC GRADIENT
	PROP. FLOWLINE OF PIPE OR INLET
	PROP. WIDTH OF DITCH BOTTOM
	PROP. TOP OF INLET
	PROP. SLOPE ELEVATION
	QUANTITY & SIZE OF PROP. CULVERT
	DRAINAGE AREA (ACRES)
	EXIST. FLOWLINE OF PIPE OR INLET
	EXIST. TOP OF INLET
	EXIST. GRADE INLET ELEVATION
	EXIST. BOTTOM OF DITCH
	QUANTITY & SIZE OF EXIST. CULVERT
	SPOT ELEVATION (ft DECIMAL)
	WATER SURFACE ELEVATION
	EDGE OF WATER
	INDEX CONTOUR & LABEL
	INDEX DEPRESSION
	INTERIOR CONTOUR
	DIRT TRAIL OR ROAD
	FENCE
	RETAINING WALL
	CONCRETE SLAB
	TANK, OIL OR GAS WELL
	PROPERTY LINE

APPROVED BY ORDINANCE 2008-04  
REVISION 4, DRAINAGE SECTIONS 21-181 &  
21-182 OF THE PORT ARANSAS 9TH CODE