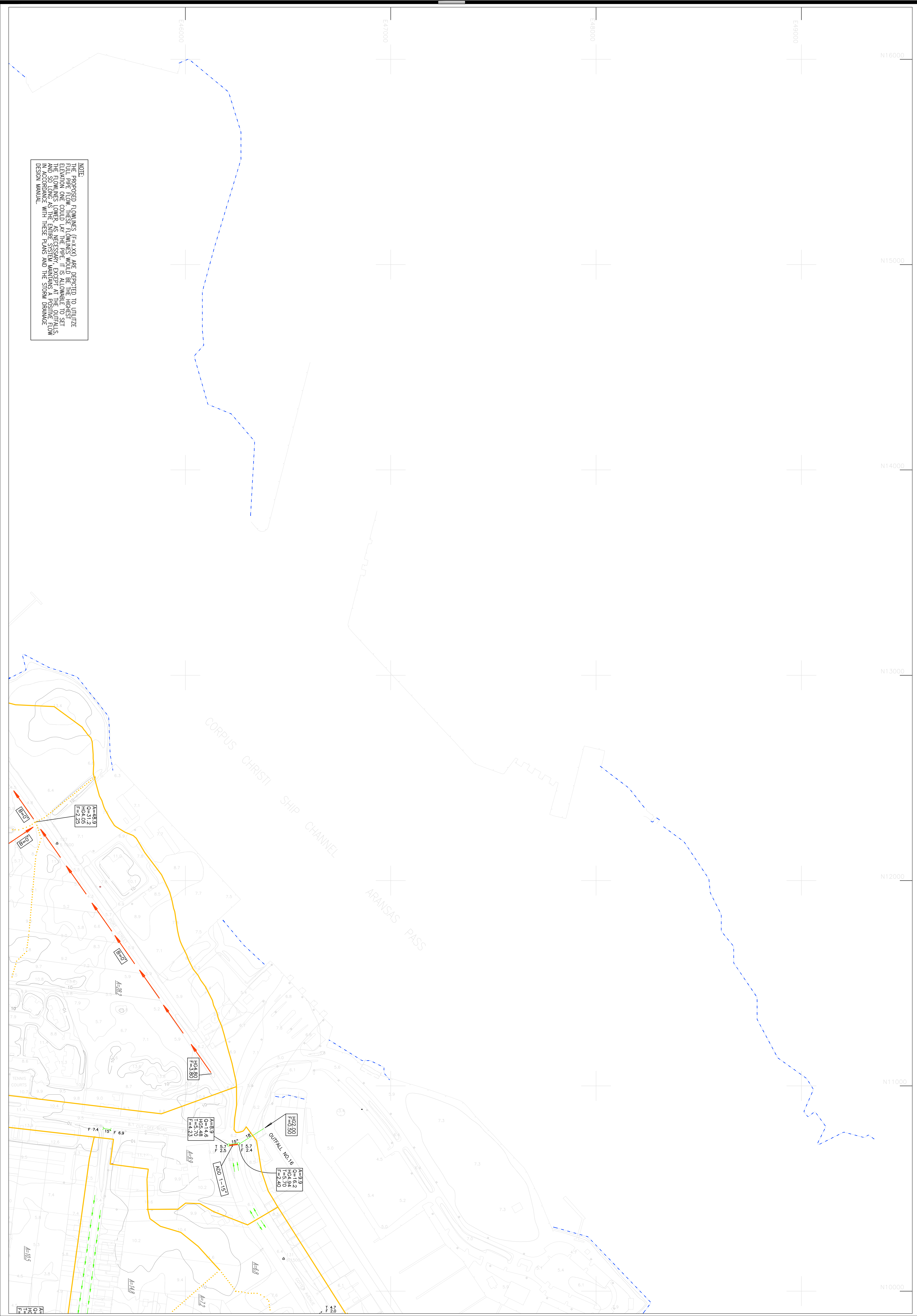


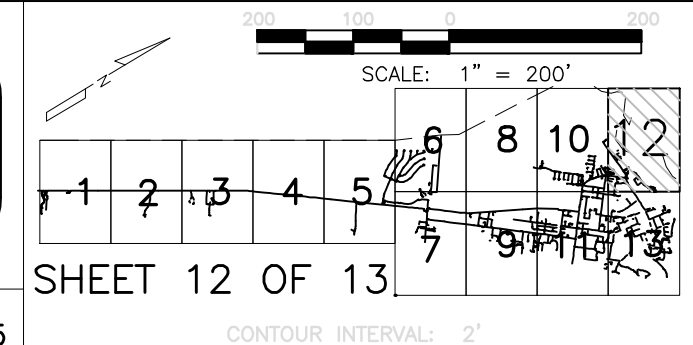
NOTE:
 THE PROPOSED FLOWLINES (F=XXX) ARE DEPICTED TO UTILIZE FULL PIPE FLOW. THESE FLOWLINES WOULD BE THE HIGHEST ELEVATION ONE COULD OBTAIN AT THE SETBACK OF SETBACKS AND SO LONG AS THE ENTIRE SYSTEM MAINTAINS A POSITIVE FLOW IN ACCORDANCE WITH THESE PLANS AND THE STORM DRAINAGE DESIGN MANUAL.



APPROVED BY RESOLUTION 2005-04
 RESOLUTION APPROVING THE DRAINAGE MASTER PLAN FOR THE CITY OF PORT ARANSAS, TEXAS
 21-162 OF THE PORT ARANSAS CITY CODE

URBAN ENGINEERING
 CORPUS CHRISTI, TEXAS

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



CITY OF PORT ARANSAS
DRAINAGE MASTER PLAN
 PORT ARANSAS, TEXAS

LEGEND

MAIN DRAINAGE BOUNDARY	$A=00.0$ CUMULATIVE DRAINAGE AREA (ACRES)	$A=00.0$ DRAINAGE AREA (ACRES)	INDEX CONTOUR & LABEL
DRAINAGE SUB-BOUNDARY	$Q=0.0$ STORM WATER RUN-OFF (cfs)	$F=0.0$ EXIST. FLOWLINE OF PIPE OR INLET	INTERMEDIATE CONTOUR
PROP. DITCH	$HG=0.00$ HYDRAULIC GRADIENT	$T=0.0$ EXIST. TOP OF INLET	HORIZ.-VERT. CONTROL PT.
EX. FLOW DIRECTION	$F=0.00$ PROP. FLOWLINE OF PIPE OR INLET	$G=0.0$ EXIST. GRATE INLET ELEVATION	DIRT TRAIL OR ROAD
EX. HEADWALL	$B=0'$ PROP. WIDTH OF DITCH BOTTOM	$B=0'$ EXIST. BOTTOM OF DITCH	FENCE
PROP. CULVERT	$T=0.00$ PROP. TOP OF INLET	$T=36"$ QUANTITY & SIZE OF EXIST. CULVERT	RETAINING WALL
EX. CULVERT	$S=0.00$ PROP. SLOT ELEVATION	0.00 SPOT ELEVATION (IN DECIMAL)	CONCRETE SLAB
EX. STORM SEWER w/INLET	$T=36"$ QUANTITY & SIZE OF PROP. CULVERT	$WS=00.0$ WATER SURFACE ELEVATION	TANK, OIL OR GAS WELL
PROP. STORM SEWER w/INLET		EDGE OF WATER	PROPERTY LINE
EX. MANHOLE			
PROP. MANHOLE			