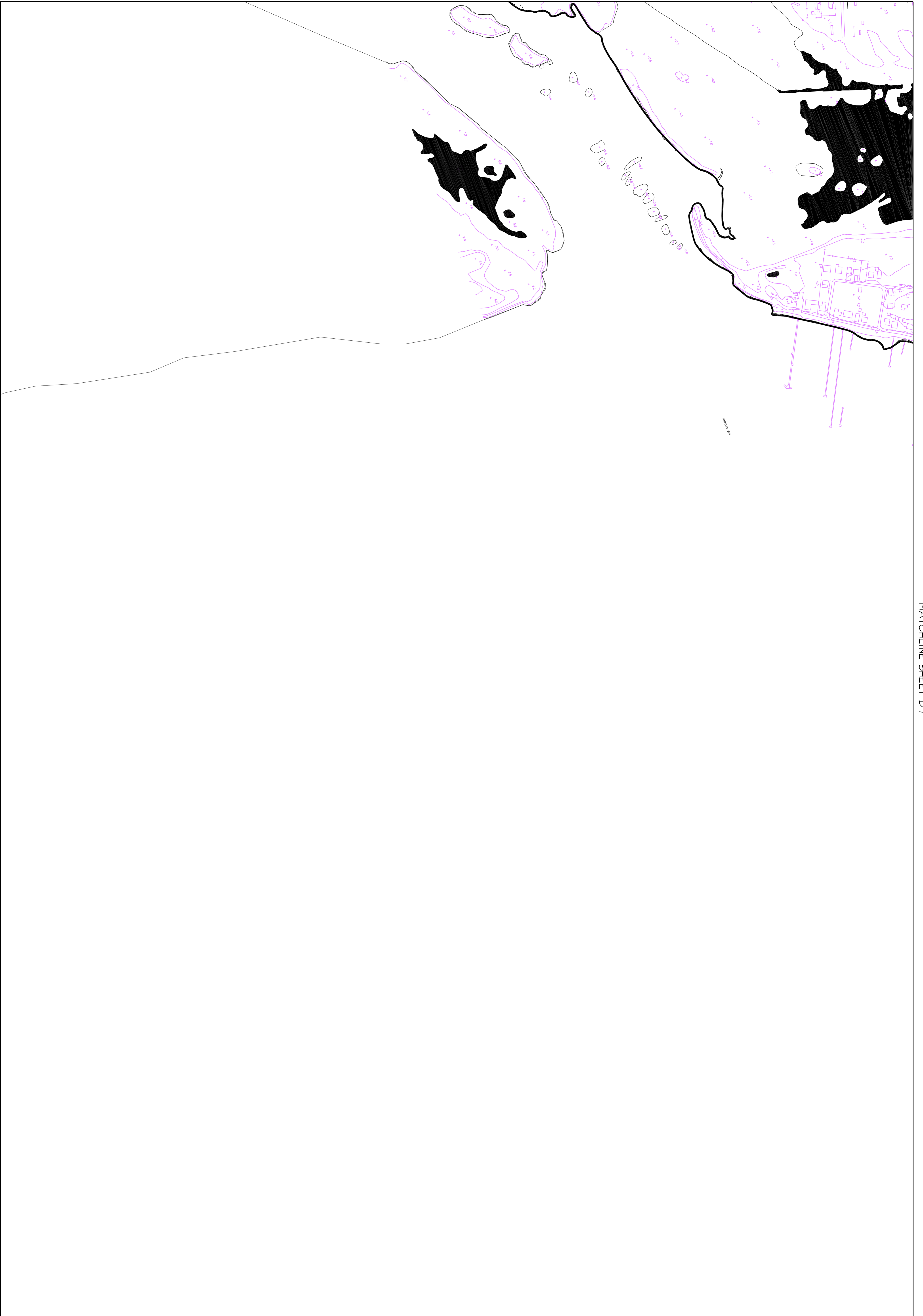


MATCHLINE SHEET C8



MATCHLINE SHEET D7



© 2000 by Urban Engineering

A1	B1	D1
A2	B2	D2
A3	B3	D3
A4	B4	D4
A5	B5	D5
A6	B6	D6
A7	B7	D7
A8	B8	D8
A9	B9	D9
A10	B10	D10

**CITY OF ROCKPORT**

**DRAINAGE MASTER PLAN**

ROCKPORT, TEXAS

- MINOR DRAINAGE BASIN BOUNDARY
- MAJOR DRAINAGE BASIN BOUNDARY
- DRAINAGE PATTERN
- NEW/IMPROVED DRAINAGE DITCH
- EX FLOW DIRECTION
- EX CULVERT
- EX STORM SEWER INLET
- PROP. STORM SEWER INLET
- EX MANKOLE
- PROP. MANKOLE
- EDGE OF WATER
- CONTOUR & LABEL
- DEPRESSION
- HORIZ. VERT. CONTROL POINT
- DIRT TRAIL OR ROAD
- INTERMEDIATE CONTOUR
- FENCE

**LEGEND**

T	TIME OF CONCENTRATION (MINUTES)
A	RELATIVE AREA (ACRES)
Q5	5 YR FREQUENCY RUNOFF (CFS)
Q25	25 YR FREQUENCY RUNOFF (CFS)
H5	HYDRAULIC GRADIENT
FL	FLOW LINE
B	BOTTOM WIDTH OF DITCH (FEET)
SS	SIDE SLOPE
WD	WATER DEPTH
S	DITCH SLOPE
ROK	ROCK RIGHT OF WAY

GI	GRATE INLET
SI	5' SLOT INLET
OT	TANK
OP	OIL OR GAS WELL
F1-D	EXIST. FLOWLINE OF PIPE OR INLET
T+D	EXIST. TOP OF INLET
I-36	QUANTITY AND SIZE OF EXIST. CULVERT
H5+00.0	WATER SURFACE ELEVATION
00.0	SPOT ELEVATION

**SHEET D8**

JOB NO. 01560.A0.01  
C:\01560\A001\B8.DWG (APL)