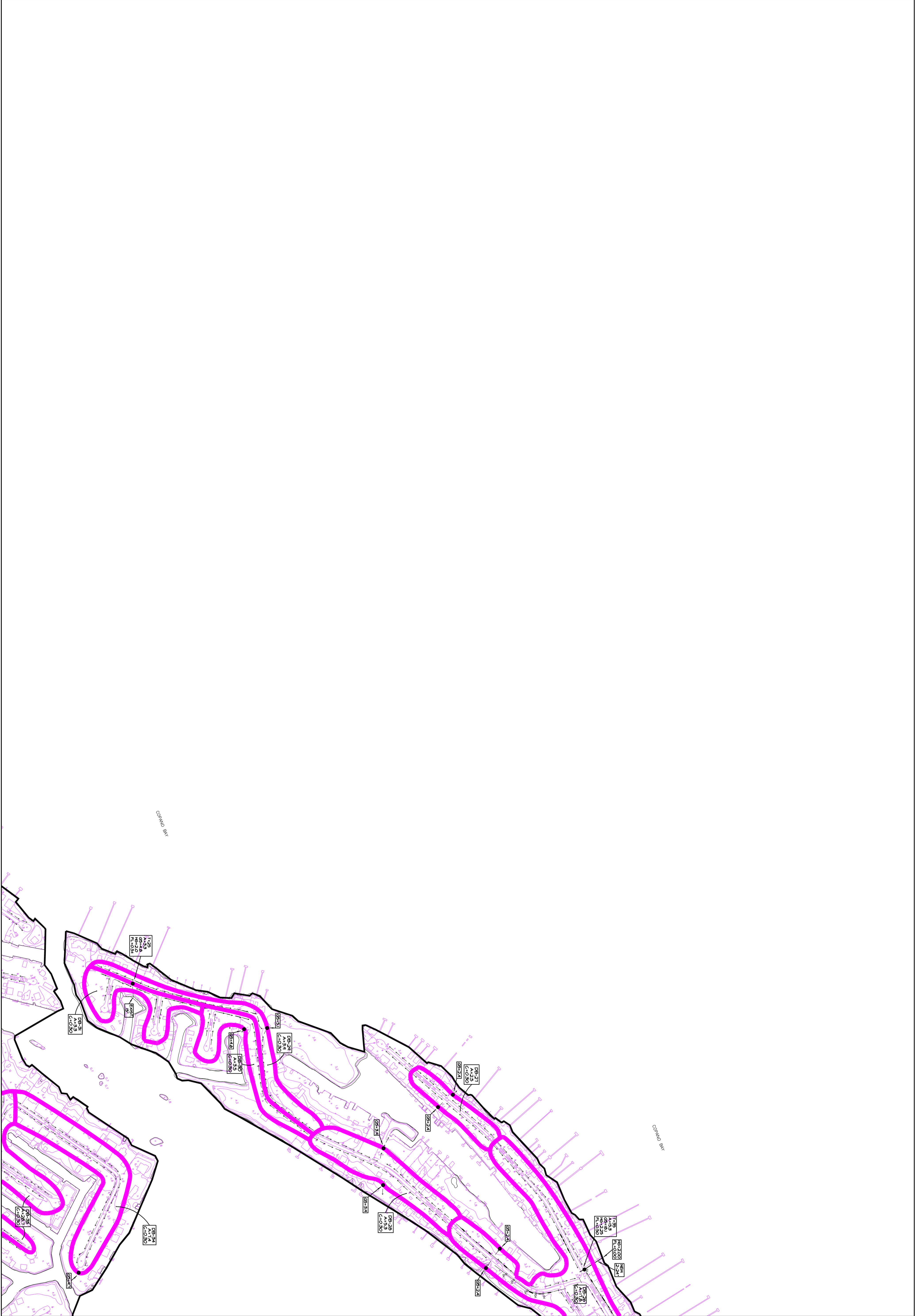


MATCHLINE SHEET A5



MATCHLINE SHEET B4

URBAN ENGINEERING
CORPUS CHRISTI, TEXAS

2725 SWANTNER P.O. BOX 6355, CORPUS CHRISTI, TX, 78466-6355.
(361)854-3101 FAX (361)854-6001

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

<ul style="list-style-type: none"> --- 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. MANHOLE --- PROP. MANHOLE --- EDGE OF WATER --- CONTOUR & LABEL --- DEPRESSION --- HORIZ. VERT. CONTROL POINT --- DIRT TRAIL OR ROAD --- INTERMEDIATE CONTOUR --- FENCE 	<p align="center">LEGEND</p> <table border="0"> <tr> <td>T</td> <td>TIME OF CONCENTRATION (MINUTES)</td> <td>SI</td> <td>GRATE INLET</td> </tr> <tr> <td>A</td> <td>CUMULATIVE AREA (ACRES)</td> <td>S1</td> <td>5' SLOT INLET</td> </tr> <tr> <td>Q5</td> <td>5 YR FREQUENCY RUNOFF (CFS)</td> <td>OT</td> <td>TANK</td> </tr> <tr> <td>Q25</td> <td>25 YR FREQUENCY RUNOFF (CFS)</td> <td>ON</td> <td>OIL OR GAS WELL</td> </tr> <tr> <td>IG</td> <td>HYDRAULIC GRADIENT</td> <td>F+D</td> <td>EXIST. FLOWLINE OF PIPE OR INLET</td> </tr> <tr> <td>PL</td> <td>FLOW LINE</td> <td>T+D</td> <td>EXIST. TOP OF INLET</td> </tr> <tr> <td>B</td> <td>BOTTOM WIDTH OF DITCH (FEET)</td> <td>1-36</td> <td>QUANTITY AND SIZE OF EXIST. CULVERT</td> </tr> <tr> <td>SS</td> <td>SIDE SLOPE</td> <td>W+D</td> <td>WATER SURFACE ELEVATION</td> </tr> <tr> <td>WD</td> <td>WATER DEPTH</td> <td>00.0</td> <td>SPOT ELEVATION</td> </tr> <tr> <td>D</td> <td>DITCH SLOPE</td> <td></td> <td></td> </tr> <tr> <td>ROW</td> <td>RIGHT OF WAY</td> <td></td> <td></td> </tr> </table>	T	TIME OF CONCENTRATION (MINUTES)	SI	GRATE INLET	A	CUMULATIVE AREA (ACRES)	S1	5' SLOT INLET	Q5	5 YR FREQUENCY RUNOFF (CFS)	OT	TANK	Q25	25 YR FREQUENCY RUNOFF (CFS)	ON	OIL OR GAS WELL	IG	HYDRAULIC GRADIENT	F+D	EXIST. FLOWLINE OF PIPE OR INLET	PL	FLOW LINE	T+D	EXIST. TOP OF INLET	B	BOTTOM WIDTH OF DITCH (FEET)	1-36	QUANTITY AND SIZE OF EXIST. CULVERT	SS	SIDE SLOPE	W+D	WATER SURFACE ELEVATION	WD	WATER DEPTH	00.0	SPOT ELEVATION	D	DITCH SLOPE			ROW	RIGHT OF WAY		
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SHEET
A4

JOB NO. 01560.A0.01
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