



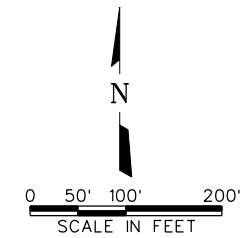
MATCH LINE STA. 28+00

D.A. No.	D.A. Area	C	Time to Inlet	Intensity 100 yr	Q 100yr
	acres		min	in/hr	cfs
A-1	0.64	0.90	10	9.80	5.64
A-2	0.74	0.90	10	9.80	6.53
A-3	1.55	0.90	10	9.80	13.67
A-4	0.78	0.90	10	9.80	6.88
A-5	0.96	0.90	10	9.80	8.47
A-6	0.98	0.90	10	9.80	8.64
A-7	0.47	0.90	10	9.80	4.15
A-8	0.25	0.90	10	9.80	2.21

D.A. No.	D.A. Area	C	Time to Inlet	Intensity 100 yr	Q 100yr
	acres		min	in/hr	cfs
B-1	0.65	0.90	10	9.80	5.73
B-2	0.88	0.66	10	9.80	5.69
B-3	1.01	0.63	10	9.80	6.24
B-4	0.24	0.85	10	9.80	2.00
B-5	1.01	0.85	10	9.80	8.41
B-6	0.95	0.59	10	9.80	5.49
B-7	0.73	0.59	10	9.80	4.22
B-8	0.91	0.55	10	9.80	4.90
B-9	0.48	0.59	10	9.80	2.78
B-10	0.37	0.75	10	9.80	2.72
B-11	1.36	0.90	10	9.80	12.00
B-12	0.71	0.90	10	9.80	6.26
B-13	0.56	0.50	10	9.80	2.74
B-14	0.58	0.50	10	9.80	2.84

D.A. No.	D.A. Area	C	Time to Inlet	Intensity 100 yr	Q 100yr
	acres		min	in/hr	cfs
C-1	0.27	0.83	10	9.80	2.20
C-2	1.35	0.56	10	9.80	7.41
C-3	0.18	0.5	10	9.80	0.88
D-1	0.67	0.5	10	9.8	3.28

This Record Drawing is a combination of the sealed engineering contract drawings for this project, modified by information furnished by the contractor reflecting changes in the Project made during construction. The original sealed drawings are on file at the offices of
FRESE AND NICHOLS, INC.
 4055 INTERNATIONAL PLAZA, SUITE 200
 FORT WORTH, TEXAS 76109-4805
 (817) 735-7300 RECORD DRAWINGS
 PREPARED ON:
 3/18/2013



MATCH LINE STA. 28+00

LEGEND
 --- DRAINAGE AREA BOUNDARY
 (A-1) 0.64 DRAINAGE AREA NUMBER ACREAGE
 → DIRECTION OF RUNOFF
 468 EXISTING CONTOURS

THE SEAL THAT ORIGINALLY APPEARED ON THIS DOCUMENT WAS AUTHORIZED BY Kevin R. Johnson, License No. 93882, SEAL ON DOCUMENT WITHOUT PROPER NOTIFICATION OF THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT.
 Freese and Nichols, Inc. Texas Board of Professional Engineers Reg. No. 2144

FRESE AND NICHOLS, INC.
 1701 N. Market Street, Suite 500, LB 51
 Dallas, TX 75207-2000
 Fax - (214) 217-2200
 Web - www.freese.com

CITY OF ROCKWALL, TEXAS
AIRPORT ROAD RECONSTRUCTION
 CIVIL
DRAINAGE AREA MAP

NO. ISSUE	BY	DATE	FBN JOB NO.	FILE NAME
			ROK08461	cv-trt-pl-damap.shx
SHEET			DATE 05/15/12	DESIGNED KRJ
			DRAWN SLI	CHECKED
			REVISED	

DA-1
 35 OF 79

MicroStation V8 User: 020690ffice; Dallas
 ROK08461 N:\Drawings\cv-trt-pl-damap.shx
 Plot Scale: 200.0000
 Date: Jun 29, 2013 - 08:33:30 AM Project: Freese and Nichols, Inc.\trt-pl-damap.shx
 348cder.dgn
 cv-trt-pl-damap01.dgn
 8/17/12
 8/17/12
 cv-trt-pl-damap01.dgn
 8/17/12
 cv-trt-pl-damap01.dgn
 8/17/12
 cv-trt-pl-damap01.dgn
 8/17/12
 Image.dwg
 2/11/Contours3D.ExportCAD.DWG
 2/11/Contours3D.ExportCAD.DWG
 Image.dwg