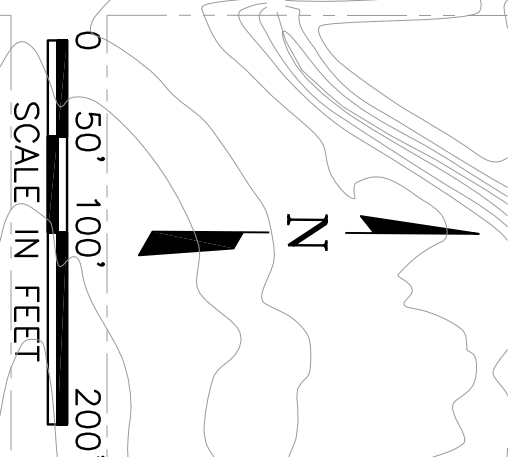


RIDGE VIEW



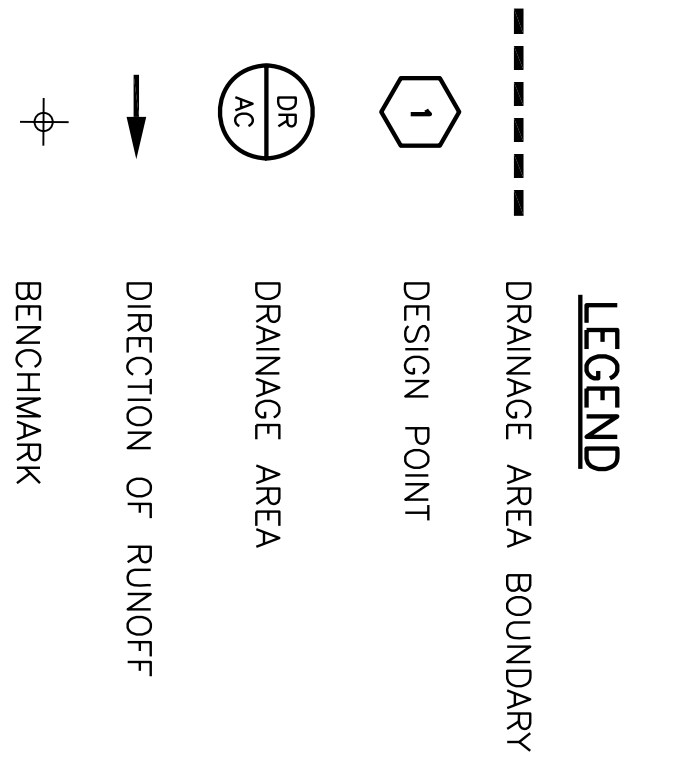
**NOTE:**  
 DRAINAGE FROM S.H. 205 (GOLIAD STREET) WILL BE CAPTURED BY THE S.H. 205 (GOLIAD STREET) DRAINAGE SYSTEM AND NOT ALLOWED TO ENTER RESIDENTIAL STREETS.

**BENCHMARKS:**

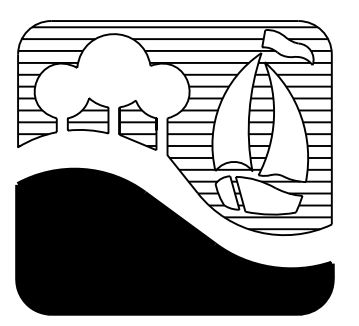
- BM #1 CHISELED BOX CUT ON NORTHEAST CORNER OF 3'x6' CONCRETE SLAB FOR MAILBOXES LOCATED AT THE SOUTHWEST CORNER OF THE INTERSECTION OF ROSS AND THROCKMORTON, 30' SOUTH OF ROSS. ELEV.=577.28
- BM #2 RAILROAD SPIKE IN WEST SIDE OF POWER POLE, APPROX. 1 FOOT ABOVE NATURAL GROUND, LOCATED AT THE NORTH EAST CORNER OF THE INTERSECTION OF ROSS AND PETERS COLONY, APPROX. 25' EAST OF PETERS COLONY AND 25' NORTH OF ROSS STREET. ELEV.=558.27
- BM #3 CHISELED BOX CUT IN CENTER OF 12' CURB INLET LOCATED ON THE NORTH SIDE OF BOURN, APPROX. 200' EAST OF PETERS COLONY AND 25' NORTH OF THE CENTERLINE OF BOURN. ELEV.=547.30
- BM #4 CHISELED BOX CUT ON SOUTHEAST CORNER OF A 4'x4' DROP INLET LOCATED ON THE WEST SIDE OF THROCKMORTON, APPROX. 50' NORTH OF BOURN. 575.30

D.A. No.	D.A. Area	C	Time to Inlet	Intensity	Q
1	2	3	4	5	6
acres	acres	min	min	in/hr	cfs
A1	0.22	0.90	10	9.80	1.94
A2	0.37	0.90	10	9.80	3.26
A5	0.40	0.50	15	9.00	1.85
A6	0.41	0.50	15	9.00	1.85
A14	0.90	0.50	15	9.00	4.05
A10a	1.63	0.90	10	9.80	14.38
A10b	0.51	0.90	10	9.80	4.50
A11a	0.45	0.90	10	9.80	3.97
A11b	0.03	0.90	10	9.80	0.26
A17	1.15	0.50	15	9.00	5.17
A19	0.09	0.90	10	9.80	0.79
A18	2.04	0.50	15	9.00	9.18

This Record Drawing is a combination of the sealed engineering control drawings for this project, modified by information furnished by the contractor reflecting changes in the project. The contractor is responsible for the accuracy of the information furnished. The sealed drawings are on file at the offices of  
**FREESE AND NICHOLS, INC.**  
 4855 INTERNATIONAL PARK, SUITE 200  
 FORT WORTH, TEXAS 76109-4895  
 DRAWING NO. 08171255-2000 PREPARED ON:  
 RECORD 08/17/2007



SHEET <b>GN-4</b>	NO.	ISSUE	BY	DATE	F&N JOB NO.
	0	VERIFY SCALE			R0K05274
SFO.	DESIGNED	RAW		DATE	3/01/2006
	DRAWN	NO/EAM		DESIGNED	RAW
	REVISED	NO		DRAWN	NO/EAM
	CHECKED	RAW		REVISED	NO
	FILE NAME	CV-ROK-PL-DRNG.dwg		CHECKED	RAW



CITY OF ROCKWALL, TEXAS  
**ROSS STREET REHABILITATION AND DRAINAGE IMPROVEMENTS**  
**DRAINAGE AREA MAP**

**Freese and Nichols**  
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