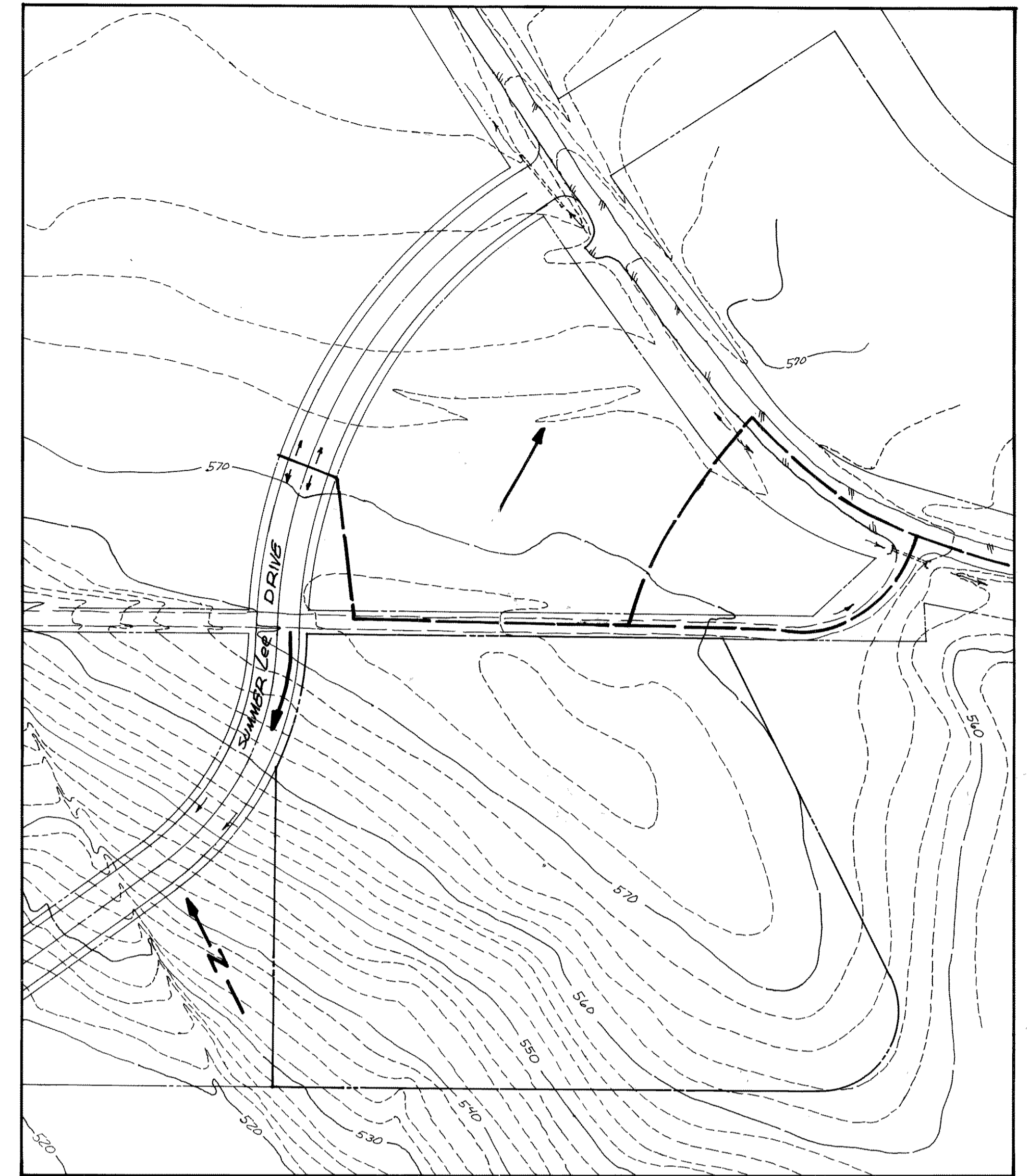


Site Drainage Area Map  
Scale: 1"=40'



Off Site Drainage Area Map  
Scale 1"=100'

DRAINAGE DATA							
AREA NO.	ACRES	C	$t_c$	$I_s$	$Q_s$	ACCUM. $Q_s$	REMARKS
1	2.40	0.50	10	6.10	7.32	-	-
2	0.71	0.50	10	6.10	2.17	-	-

BY D.M.H. CITY OF ROCKWALL, TEXAS SHEET 1 OF 1  
 DATE 7-31-84 CK'D. n = 0.015 COMPUTATION SHEET FOR DETERMINING STREET                       
 DATE                      CAPACITY OF CURB OPENING INLET MAJOR WATERSHED                       
 JOB OR FILE NO. 83122

INLET TYPE & NO.	STATION	D.A. NO.	Qp C.F.S.	CARRY OVER FLOW $Q_o$ C.F.S.	TOTAL FLOW $Q_t$ C.F.S.	Z	Z/N	$S_o$ FT/FT	$Y_o$ FT.	PONDED WIDTH	$Q_c$ S.F.S.	$L_c$ FT.	$Q_c / L_c$ FT.	L FT.	$L_c$ FT.	$Q_c$ FT.	$Q_c + Q_o$ FT.	CARRY OVER FLOW $Q_o$ C.F.S.	REMARKS
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
1	1	1	3.66	0	3.66	13.5	675	SAG	0.5	6.75	1.15	3.18	5	1.57	1.0	3.66	0		
2	2	1	3.66	0	3.66	13.5	675	SAG	0.5	6.75	1.15	3.18	5	1.57	1.0	3.66	0		

**AS BUILT**

1 OF 5

HAROLD L. EVANS  
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DALLAS, TEXAS 75228  
PHONE (214) 328-8133

SCALE: As shown  
DATE: 7-8-84  
JOB NO.: 84122

Rev. 8-21-84

**DRAINAGE AREA MAP**  
**ORLEANS ON THE LAKE**  
CITY OF ROCKWALL  
ROCKWALL COUNTY, TEXAS