



NOTE: House Pad Min Fill Elev. For Lots 30-38 Block 'A'
to be 1.0' Above Top of Inlet.
House Pad Min Fill Elev. For Lots 10-13 Block 'B'
to be 1.0' Above Top of Inlet (Located @ Lot 11 & 12 Lot Line)

DRAINAGE DATA				
AREA	ACRES	5yr. CFS	25yr. CFS	100yr. CFS
1	1.4	3.1	4.1	4.9
2	2.4	5.3	7.0	8.4
3	0.5	1.1	1.5	1.8
4	0.3	0.7	0.9	1.1
5	0.2	0.4	0.6	0.7
6	0.9	2.0	2.6	3.2
7	0.9	2.0	2.6	3.2
8	1.0	2.2	2.9	3.5
9	0.8	1.8	2.3	2.8
10	1.6	3.5	4.6	5.6
11	1.1	2.4	3.2	3.9
12	0.5	1.1	1.5	1.8
13	2.1	4.6	6.1	7.4
14	0.7	1.5	2.0	2.5
15	0.4	0.9	1.2	1.4
16	0.9	2.0	2.6	3.2
17	0.6	1.3	1.7	2.1
18	1.1	2.4	3.2	3.9
19	2.9	6.4	8.4	10.2
20	0.8	1.8	2.3	2.8
21	1.9	4.2	5.5	6.6
22	1.9	4.2	5.5	6.6
23	1.0	2.2	2.9	3.5
24	1.0	2.2	2.9	3.5
25	2.1	4.6	6.1	7.4
26	1.7	3.7	4.9	6.0

Time = 15 minutes
 C = 0.50
 I₅ = 4.4
 I₂₅ = 5.8
 I₁₀₀ = 7.0
 5yr. R.F. = 2.2 cfs per Ac.
 25yr. R.F. = 2.9 cfs per Ac.
 100yr. R.F. = 3.5 cfs per Ac.

DRAINAGE MAP						
OAKS NORTH ADDITION						
ADDISON, TEXAS						
John C. Gibson Co., Inc. Consulting Engineers						
9510 Military Parkway Dallas, Texas 75227						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
A.D.M.	A.D.M.	Aug 23, 1978	1" = 100'	D.B.	Oaks North Addition	3 16