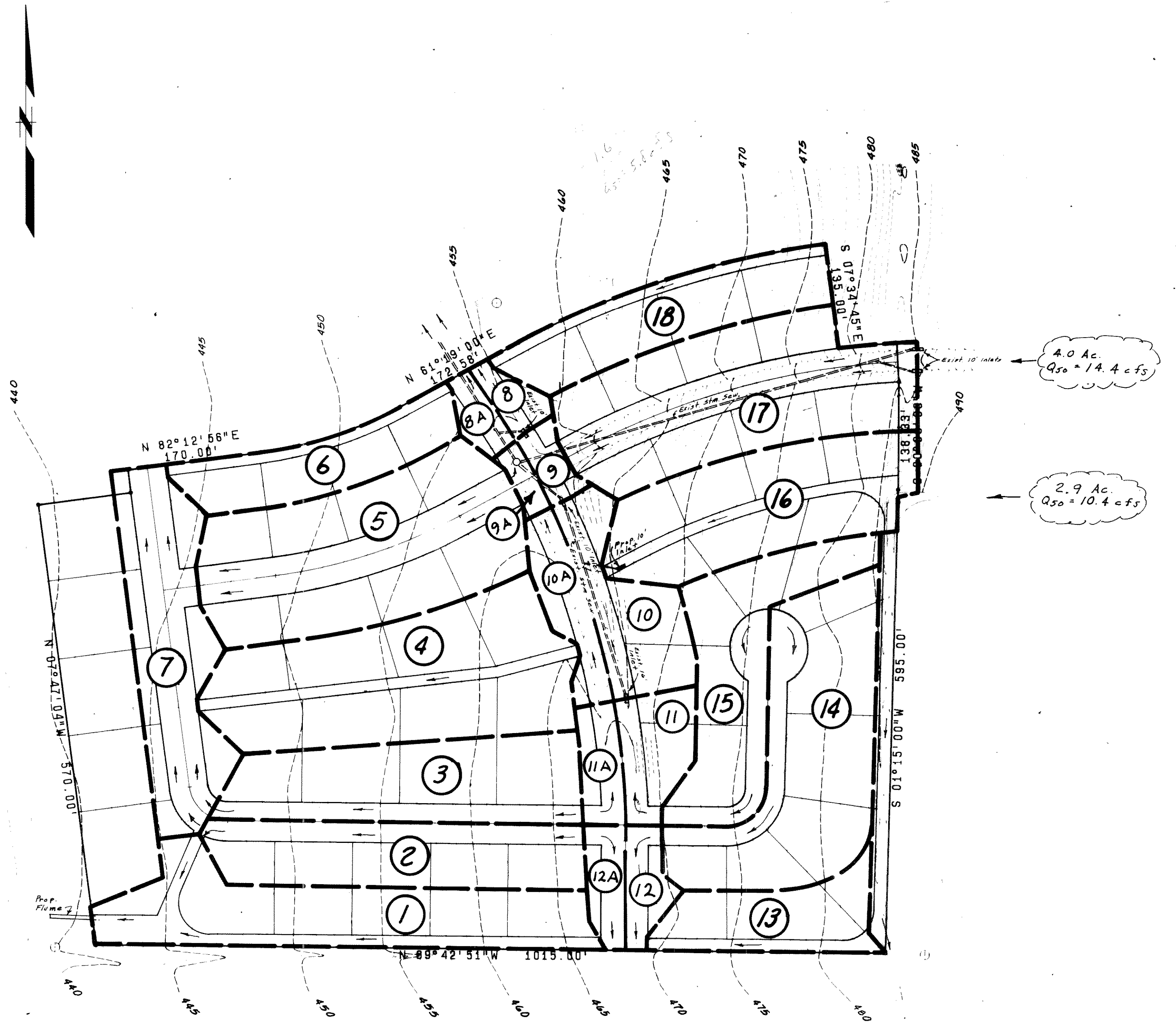


**OFF-SITE DRAINAGE AREAS**

SCALE: 1" = 400'



**ON-SITE DRAINAGE AREAS**

SCALE: 1" = 100'

DRAINAGE AREAS				
No.	Acres	C	I <sub>50</sub>	Q <sub>50</sub>
1	1.3	0.4	9.0	4.7
2	0.9			3.2
3	0.9			3.2
4	1.7			6.1
5	1.6			5.8
6	0.7			2.5
7	1.0			3.6
8	0.1			0.4
9	0.1			0.4
10	0.5			1.8
11	0.4			1.4
12	0.2			0.7
13	0.7			2.5
14	1.1			4.0
15	0.9			3.2
16	1.2			4.3
17	1.6			5.8
18	0.9			3.2
19	2.9			10.4
20	4.0	0.4	9.0	14.4

Time of Concentration = 15 Min.

No.	Acres	C	I <sub>50</sub>	Q <sub>50</sub>
8A	0.2	0.4	9.0	0.7
9A	0.1			0.4
10A	0.3			1.1
11A	0.2			0.7
12A	0.2	0.4	9.0	0.7

DRAINAGE AREA MAP						
STONE BRIDGE MEADOWS						
PHASE ONE						
ROCKWALL, TEXAS						
THREADGILL - DOWDEY and ASSOCIATES						
CONSULTING ENGINEERS DALLAS, TEXAS						
DESIGN	DRAWN	CHECKED	DATE	SCALE	JOB	SHEET
AW	MH	DMD	11/76	A5 SHOWN	456-E	