

NOTES

DRAINAGE CONCEPT PLAN TO BE SUBMITTED BY M.X.C. TO APPROPRIATE CITY ENGINEER WITH SETBACKS AS PER GENERAL PROVISION NO. 4 OF TALLGRASS SUBD. (P.L. 80-1)

BENCH MARK: SCOUR MARK AT BASE OF TYPICAL POLE 30" DIA. AND 10' W. OF WATER CORNER

RESERVE "A" AND "B" FOR UTILITIES, DRAINAGE, LANDSCAPING, IRRIGATION AND IRRIGATION

RESERVE "C" FOR DRAINAGE, LANDSCAPING, IRRIGATION, AND IRRIGATION

RESERVE "D" AND "E" FOR UTILITIES, DRAINAGE, LANDSCAPING AND IRRIGATION

RESERVE "F" FOR UTILITIES, DRAINAGE AND PRIVATE DRIVE

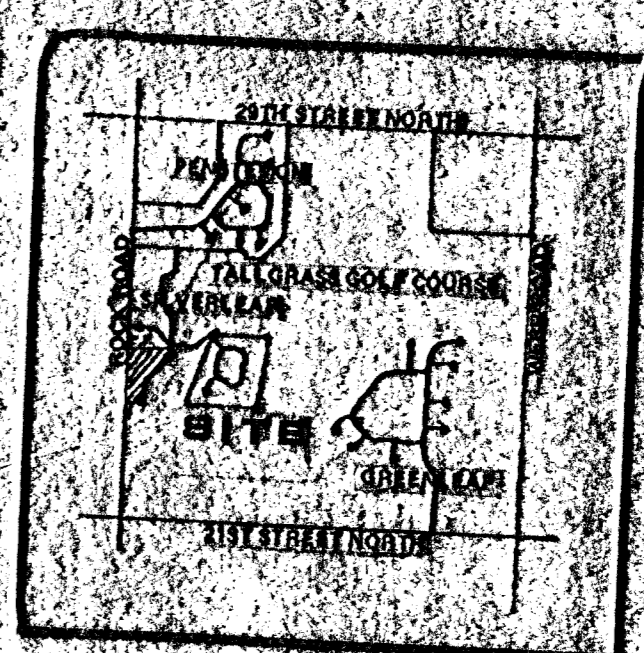
RESERVE "G" FOR DRAINAGE, LANDSCAPING, PEDIESTRIAN ACCESS AND IRRIGATION

RESERVE "H" FOR PRIVATE STREET, DRAINAGE AND UTILITIES

ALL RESERVES TO BE OWNED AND MAINTAINED BY A HOME OWNER AS A CONDITION OF SALE

2" DIA. PAVED 24"

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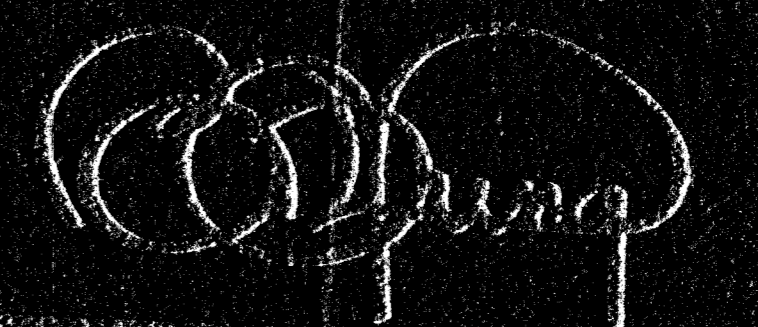
AREA MAP

FORMERLY A PART OF LOT 1, BLOCK 8, SILVERLEAF ADDITION
DRAINAGE CONCEPT AND UTILITY LAYOUT

BLUESTEM COLONY

AREA	AREA ACCUM	C	T	I ₂	I ₁₀₀	Q ₂	Q ₁₀₀	CURB INLET	Flow Site & Slope
I	0.85	0.6	20	3.63	8.03	1.89	4.10		
II	0.54	0.6	16	4.08	7.97	1.32	2.68		
III	1.02	0.8	20	3.63	8.03	3.17	6.68		15' @ 0.23% (2) 10'
	2.41	0.6	20	3.63	8.03	2.22	4.91		
IV	0.69	0.6	15	4.08	7.97	1.68	3.30		15' @ 0.65% (2) 10'
V	1.19	0.6	20	3.63	8.03	2.59	5.73		
	1.88	0.6	20	3.63	8.03	4.27	9.03		
VI	0.75	0.6	20	3.63	8.03	1.63	3.61		2' @ 0.23% (100) 10'
	2.63	0.6	20	3.63	8.03	5.90	12.41		2' @ 0.23% (100) 10'

Storm water sewer
BD - all AC pipe



BLUE YUNG DESIGN