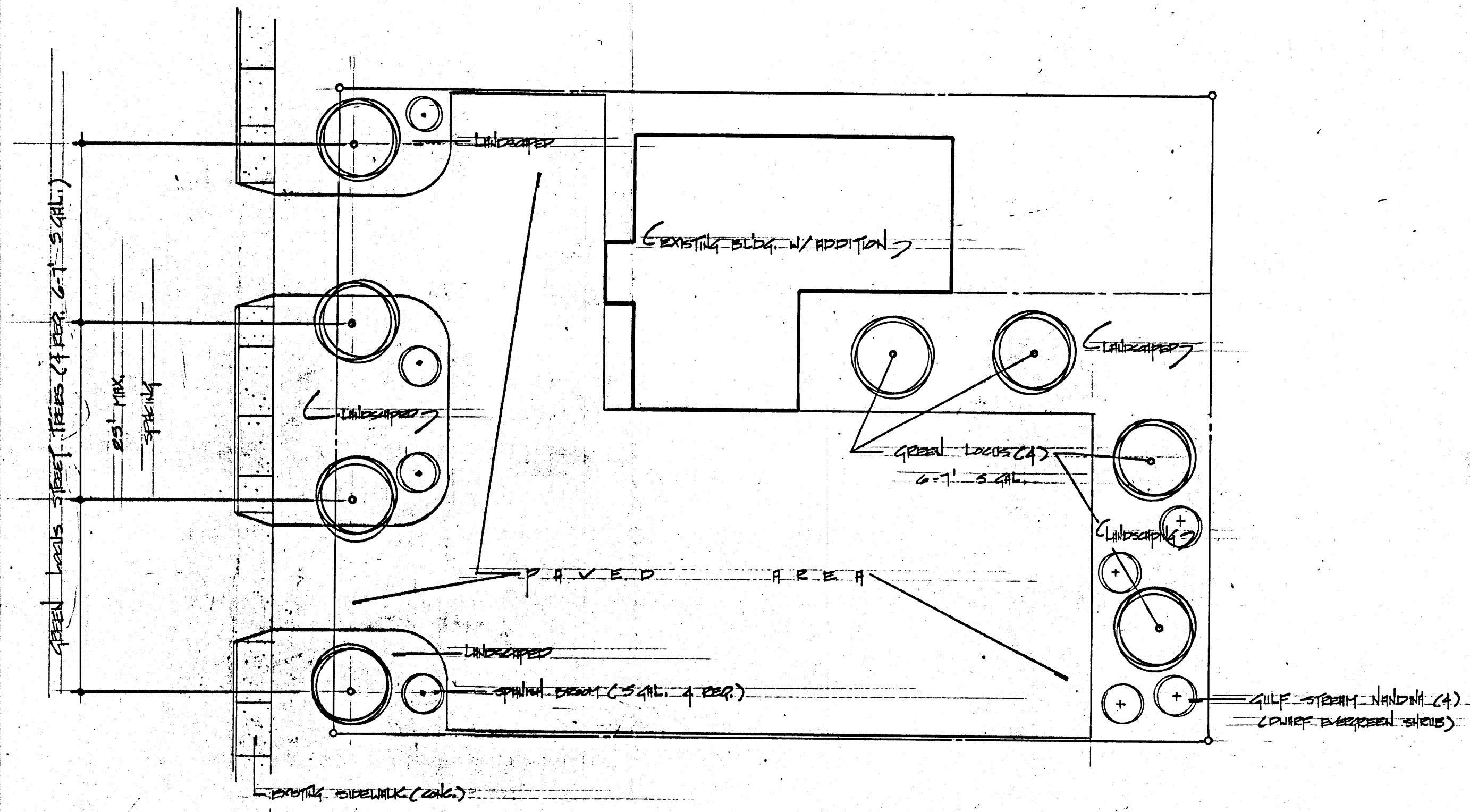
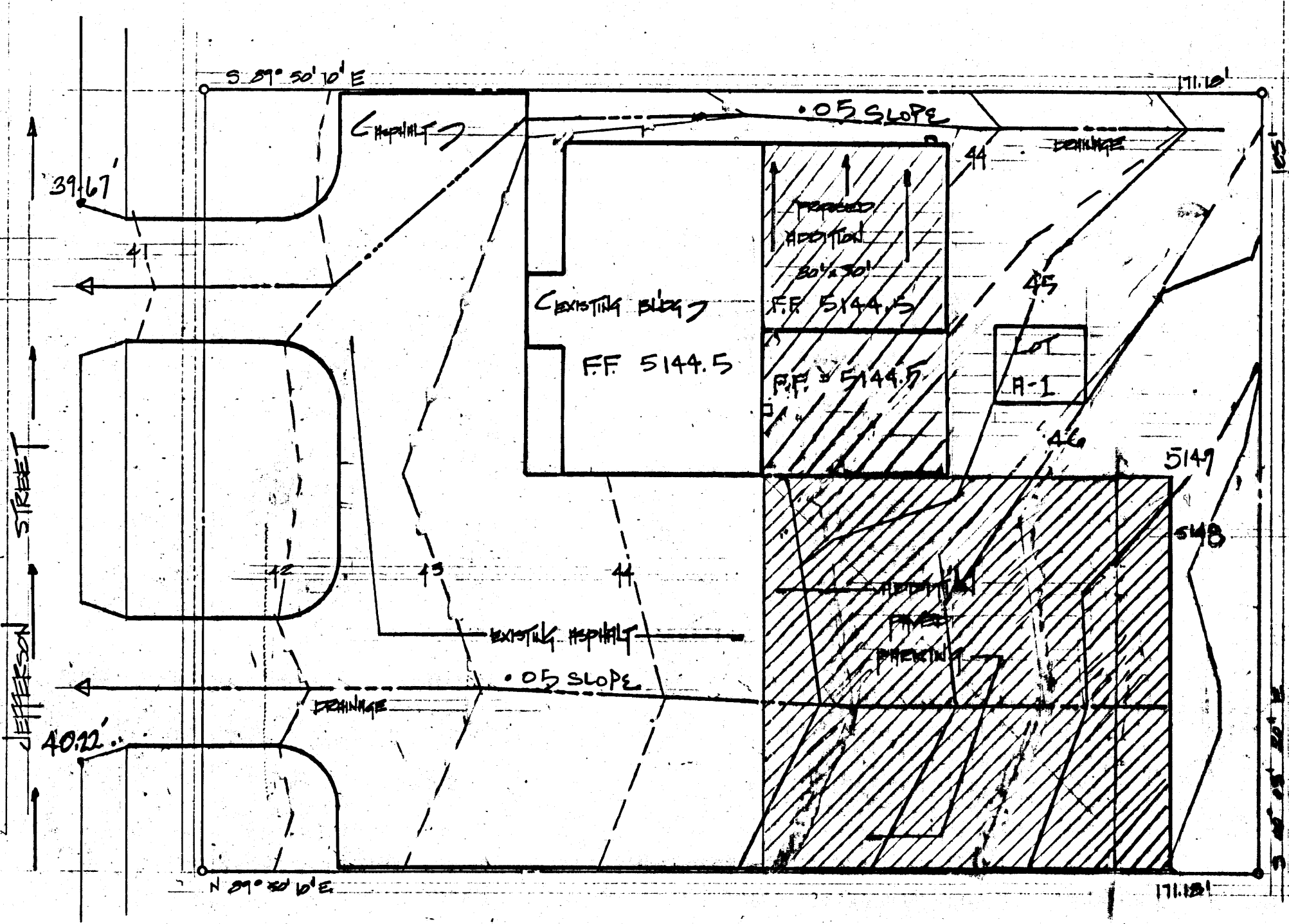


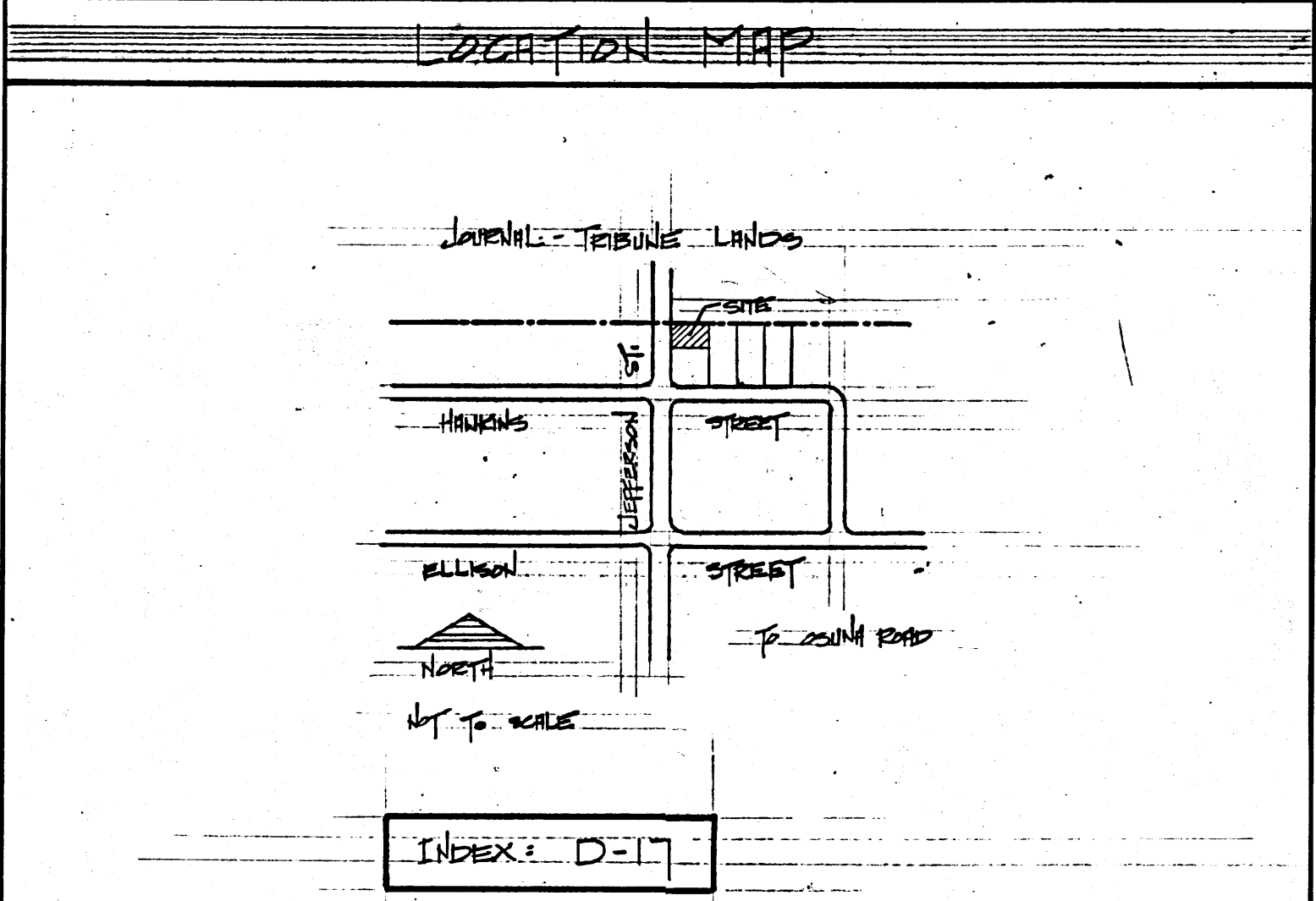


Legend
 EXIST. CONTOURS
 PROPOSED CONTOURS
 FLOW DIRECTION
 ROOF DRAINS



HYDROLOGY CALCULATIONS

CONDITIONS	STORM RETURN PERIOD (YEAR)	TREATMENT TYPE	TREATMENT AREA (SQ. FT.)	EXCESS PERCOLATION TABLE 8	PERK ENLAF TABLE 9	ENLAF VOLUME (AC. FT.)	ENLAF RATE (GPM)
EXISTING	100	C	9316	1.13	314	.004	1.85
	100	B	2036	.78	2.68		
	100	D	10,045	2.12	4.70		
DEVELOPED	100	D	5871	2.12	4.70	.003	2.489 (2.489) TO JEFFERSON STREET



- NOTES**
- ALL RAINFALL CALCULATIONS WERE BASED ON THE CITY OF PHOENIX VOL. 2, DESIGN CRITERIA, PAGE 2.
 - Topography as shown hereon was obtained by the owner from other sources.
 - ENLAF FROM THIS SITE WILL ENTER JEFFERSON STREET IN BOTH CONCEPT PLAN AND SUBMITTED PLAN CALCULATIONS.
 - TBM IS EXISTING FF.

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