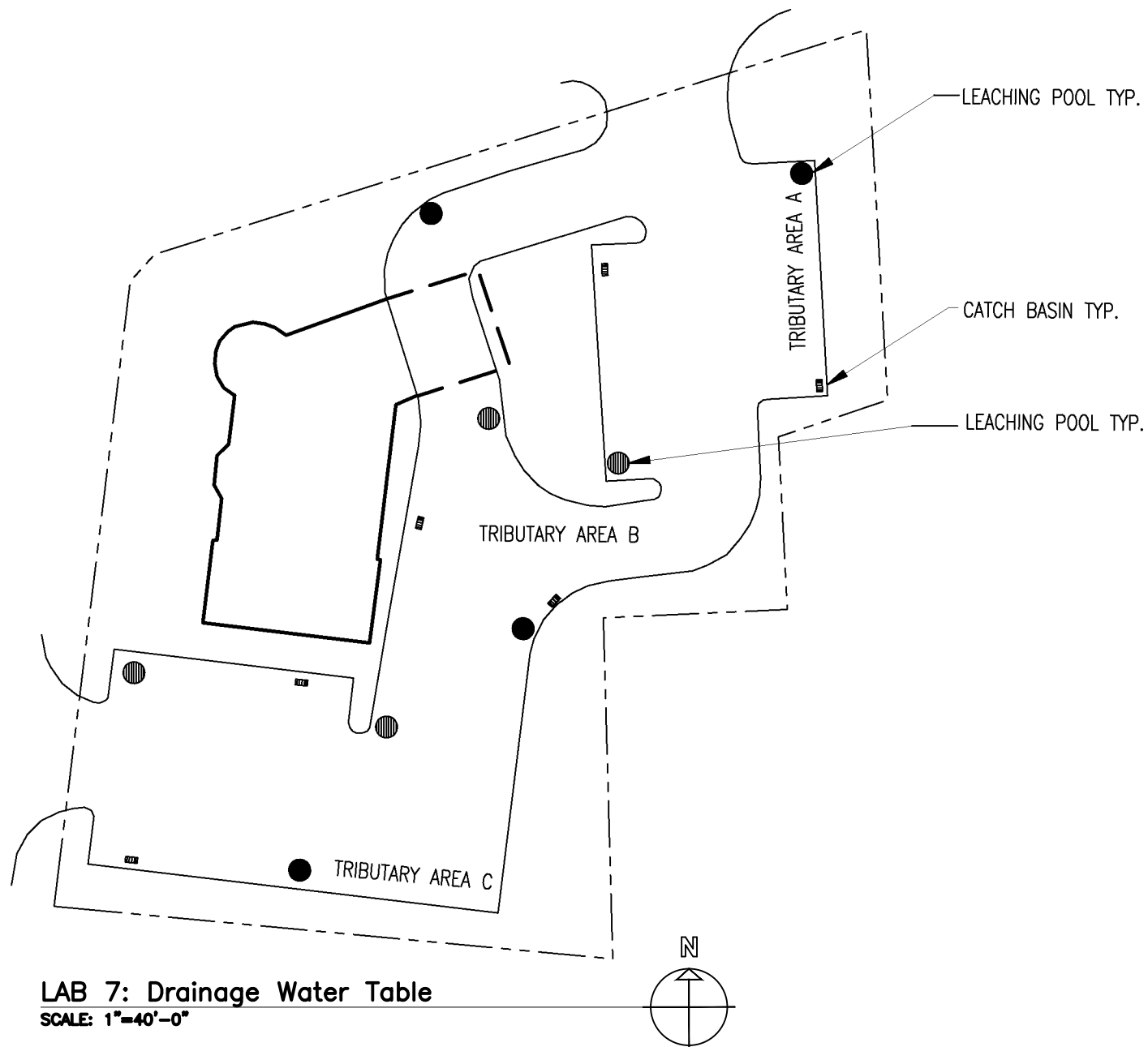


Tributary	Roof Area (SF)	Asphalt Area (SF)	Landscape Area (SF)	Q from Roof (CF)	Q from Asphalt (CF)	Q from Landscape (CF)	Total Q (CF)
A	2,000	3,200	530	340.00	544.00	27.03	911.03
B	2,400	4,500	912	408.00	765.00	46.51	1,219.51
C	0	3,800	644	0.00	646.00	32.84	678.84
Tributary	Volume per ft (CF)	Total Height (ft)	Max Depth (ft)	Exact Pools Needed	Rounded Pools Needed		
A	42.3	21.54	4.0	5.39	6		
B	42.3	28.83	4.0	7.21	8		
C	42.3	16.05	4.0	4.01	5		



SHEET TITLE
LAB 7: Drainage Water Table

PROJECT
LAB 7

DRAWING

A-1

REF:
PROJECT NO: 7
DATE:
FILE: LAB6.DWG
DRAWN BY: SEBASTIAN ALVAREZ
CHK'D BY: PROFESSOR LOPICCOLI