

PODDO
DESIGNERS

FARMINGDALE STATE
COLLEGE DEPARTMENT OF
ARCHITECTURE AND
CONSTRUCTION
MANAGEMENT

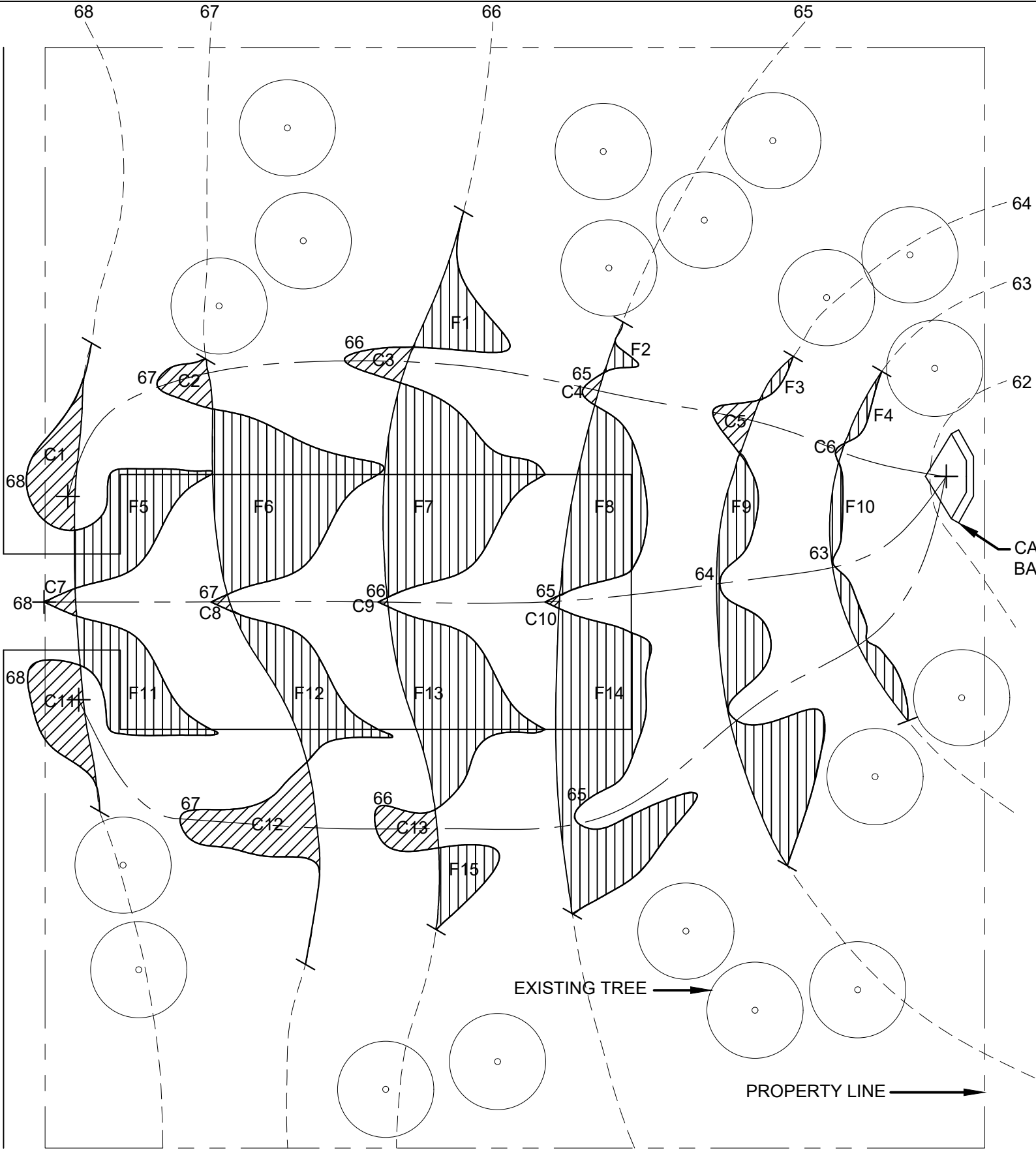
LAB 5B

NAME: PHILIP ODDO
PROF.: LOPICCOLO
CLASS: ARC 364
DATE: 6/17/25

SWALE CUT/FILL LAB

A-100.00

CONTOUR ROAD



CUT	
CUT#	CUT AREA FT CUBED
C1	267
C2	103
C3	87
C4	19
C5	77
C6	5
C7	26
C8	9
C9	3
C10	5
C11	282
C12	411
C13	135
TOTAL CUT CF	1429
TOTAL CUT CY (CF/27)	52.93
EXCESS FILL (FILL-CUT)	238.92 CY

FILL	
FILL#	FILL AREA FT CUBED
F1	266
F2	27
F3	22
F4	34
F5	474
F6	1060
F7	1150
F8	631
F9	873
F10	195
F11	461
F12	442
F13	791
F14	1275
F15	179
TOTAL CUT CF	7880
TOTAL CUT CY (CF/27)	291.85