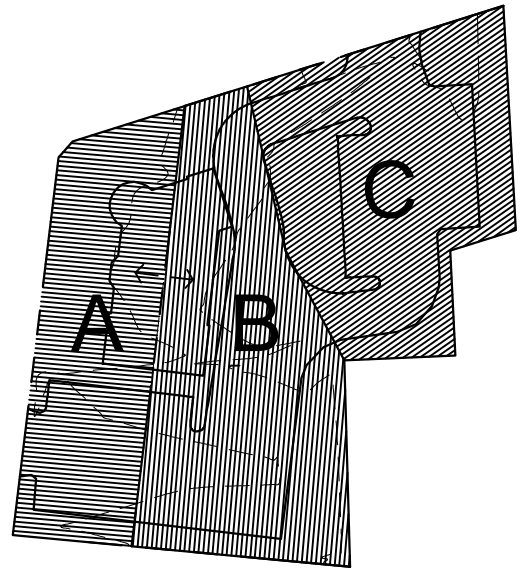
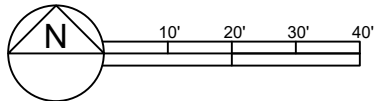


1 DRAINAGE LAB
SCALE: 1" = 20'



2 TRIBUTARY AREA MAP
SCALE: N.T.S.

				12'-0" DIA. L.P.		100.83			
AREA	SURFACE MATERIAL	C	i	TRIBUTARY AREA (SF)	Q STORAGE REQ'D (CF)	TOTAL STORAGE REQ'D (CF)	TOTAL DEPTH OF 12' DIA. LP REQ'D (VF)	QTY OF 8'H 12' DIA. LP PROPOSED	QTY OF 9'H 12' DIA LPS PROPOSED-ROUNDED-UP
A	PAVEMENT	1	0.17	2825	480.25	1053.099	10.44430229	1.305537786	2
	LANDSCAPE	0.3	0.17	5039	256.989				
	ROOF	1	0.17	1858	315.86				
B	PAVEMENT	1	0.17	7592	1290.64	1843.752	18.28574829	2.285718536	3
	LANDSCAPE	0.3	0.17	4372	222.972				
	ROOF	1	0.17	1942	330.14				
C	PAVEMENT	1	0.17	7113	1209.21	1494.861	14.82555787	1.853194734	2
	LANDSCAPE	0.3	0.17	5601	285.651				
	ROOF	1	0.17	0	0				
TOTAL AREA=				36342					



PODDO
DESIGNERS

FARMINGDALE STATE
COLLEGE DEPARTMENT OF
ARCHITECTURE AND
CONSTRUCTION
MANAGEMENT

LAB 7

NAME: PHILIP ODDO
PROF.: LOPICCOLO
CLASS: ARC 364
DATE: 7/1/25

DRAINAGE LAB

A-100.00