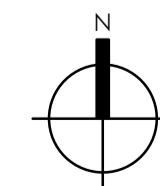
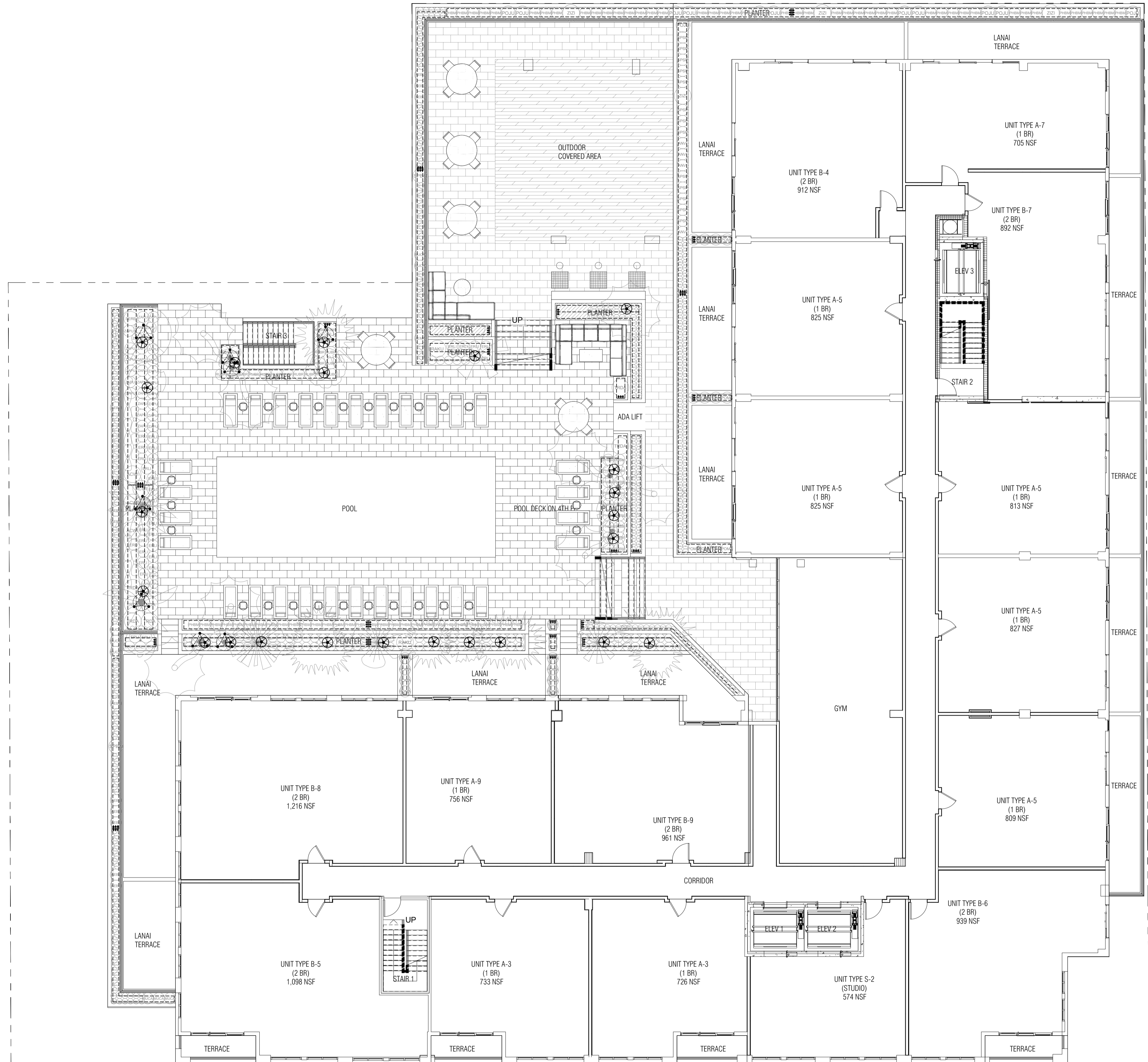


KEY	ITEM	QTY.
	PVC laterals shall be Class 200 PVC (sized as shown on plans)	as required
	MAIN shall be Class 200 PVC	as required
	PVC sleeves shall be Class 200 PVC (sized double the width of the pipe running through it)	as required
	Flexible PVC or Polypipe (for swing joints)	as required
	Electric Controller RAINBIRD ESP-LXME2 Series Controller	1
	Rainbird RSD Series Rain Sensor (locate in area of free rainfall)	1
	Irrigation Control Wire	as required
	Rainbird 1" Inline Pressure Regulator (PSI-M40X-100)(drip zones not to exceed 40psi max)	as required
	RAINBIRD XFS Subsurface Dripline XFS-09-12-500/250/100 Air/Vacuum Relief Valves Kit (3/4" Air relief valve/ Easy Fit Compression Tee/ and Flush Cap)	as required
	Commerical High Flow Control Zone Kit XCZ-150-LCS (15-62 gpm)	1
	RAINBIRD 3-RC Quick Coupler Valve	3
	PVC Supply Header for dripline Class 200 PVC	as required
	RAINBIRD Xeri-Bubbler UXB-360-1032 (.6 gpm)	23

The Contractor is responsible to properly size all laterals. All laterals shall be sized according to the following schedule. Total gallonage per pipe section shall be calculated by adding the GPM per head for every head downstream of the pipe.


SIZE	GPM
3/4"	0-8 GPM
1"	8-14 GPM
1 1/4"	14-24 GPM
1 1/2"	24-32 GPM
2"	32-50 GPM
2 1/2"	50-75 GPM
3"	60-110 GPM
4"	110-190 GPM



IRRIGATION HEAD LAYOUT PLAN - 4TH FLOOR

40' 20' 10' 0

SCALE: 1" = 10'



17670 NW 78th AVE., SUITE 214
M I A M I , F L 3 3 0 1 5
P 305.392.1016 F 305.392.1019
C O R P . I D # 0 0 0 0 2 6 6

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C O P Y R I G H T © 2 0 2 0

200 NORTH
200 NORTH FEDERAL HIGHWAY
POMPAHO BEACH, FL 33009

[illegible]

TITLE

IRRIGATION HEAD
LAYOUT PLAN
4TH FLOOR



Digitally signed by Taylor Kiehl Semler
c=US, st=Florida,
Miami, ou=Landscape
Architecture LA 6667205,
GSLA Design Inc,
Taylor Kiehl Semler,
mail=Kiehl@gsladesign.
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e: 2023.06.29
14:11 -04'00'

Ken Gardner
Kiehl Semler

DATE 3.01.2023

SCALE _____ as noted

SHEET

AAC
PZ23-12000052
04/02/2024