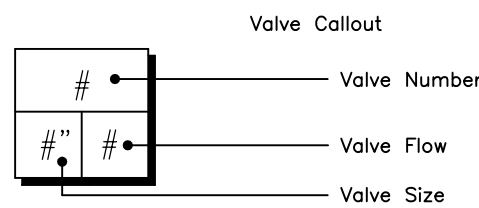


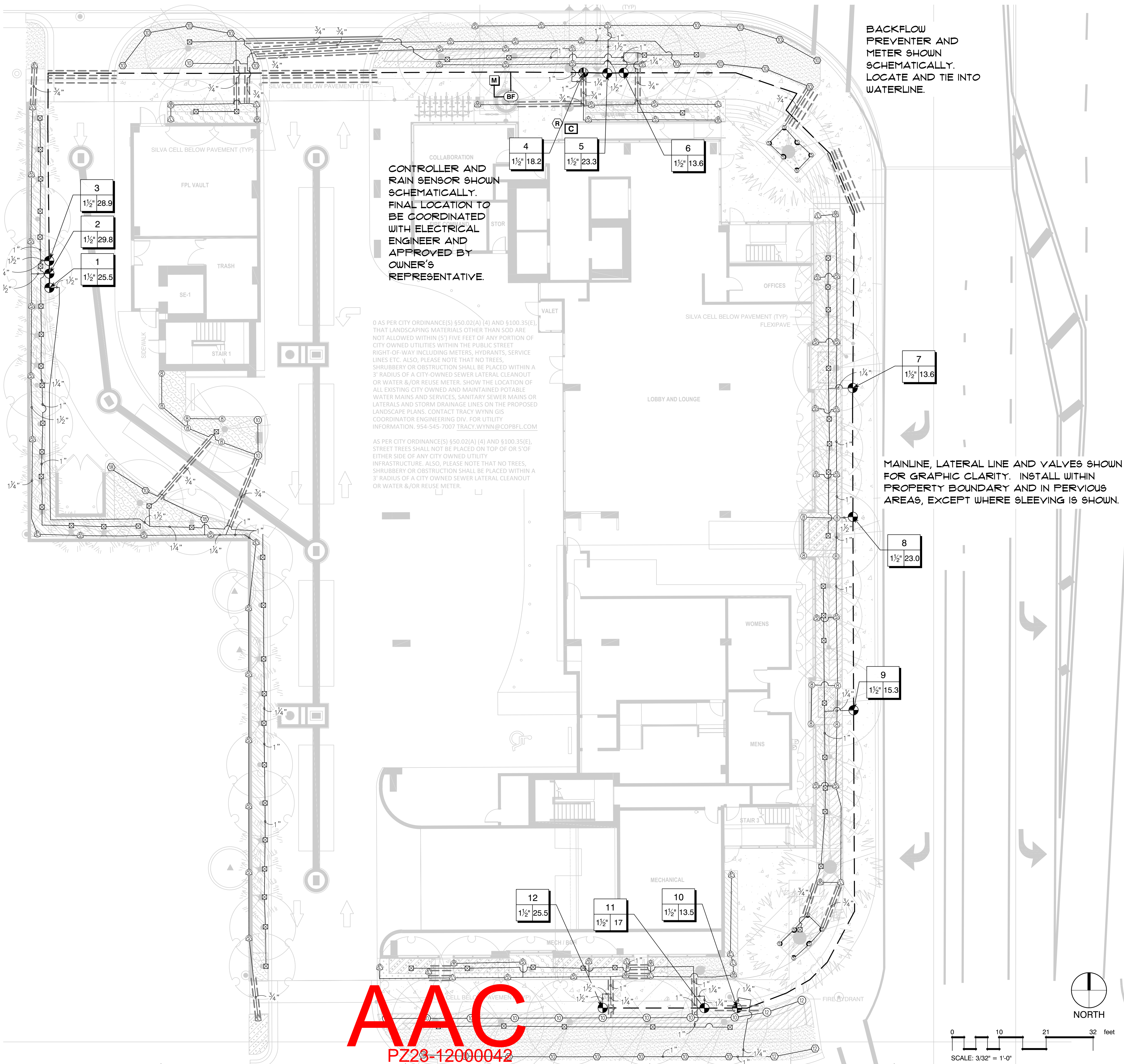
IRRIGATION SCHEDULE		
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	Rain Bird 1806 15 Strip Series	
	Turf Spray 6.0in. Pop-Up Sprinkler with Co-Molded Wiper Seal. Side and Bottom Inlet. 1/2in. NPT Female Threaded Inlet.	6
	Rain Bird 1806 5 Series MPR	12
	Turf Spray 6.0in. Pop-Up Sprinkler with Co-Molded Wiper Seal. Side and Bottom Inlet. 1/2in. NPT Female Threaded Inlet.	28
	Rain Bird 1812 15 Strip Series	69
	Shrub Spray 12in. Pop-Up Sprinkler with Co-Molded Wiper Seal. Side and Bottom Inlet. 1/2in. NPT Female Threaded Inlet.	26
	Rain Bird 1806-1300AF Flood	67
	Flood Bubbler 6.0in. pop-up, with a PA-80 adapter.	
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	Rain Bird PEB	12
	1in., 1-1/2in., 2in. Plastic Industrial Valves. Low Flow Operating Capability, Globe Configuration.	
	Febco 825Y 1"	1
	Reduced Pressure Backflow Preventer	
	Rain Bird ESPLXME2	1
	12 Station Traditionally-Wired, Commercial Controller. Indoor/Outdoor, Plastic Wall-Mount Enclosure.	
	Rain Bird RSD-BEX	1
	Rain Sensor, with metal latching bracket, extension wire.	
	Water Meter 1"	1
	Irrigation Lateral Line: PVC Schedule 40	2,419 l.f.
	Minimum 3/4" in size	
	Irrigation Mainline: PVC Schedule 40	492.1 l.f.
	2 1/2" Gasketed, run with 2" Grey PVC electrical conduit	
	Pipe Sleeve: PVC Schedule 40	377.5 l.f.
	Size per sleeve chart	



VALVE SCHEDULE

NUMBER	MODEL	SIZE	TYPE	GPM
1	Rain Bird PEB	1-1/2"	Bubbler	25.5
2	Rain Bird PEB	1-1/2"	Shrub Spray	29.79
3	Rain Bird PEB	1-1/2"	Bubbler	28.9
4	Rain Bird PEB	1-1/2"	Shrub Spray	18.23
5	Rain Bird PEB	1-1/2"	Turf Spray	23.27
6	Rain Bird PEB	1-1/2"	Bubbler	13.6
7	Rain Bird PEB	1-1/2"	Bubbler	13.6
8	Rain Bird PEB	1-1/2"	Shrub Spray	22.96
9	Rain Bird PEB	1-1/2"	Bubbler	15.3
10	Rain Bird PEB	1-1/2"	Turf Spray	13.46
11	Rain Bird PEB	1-1/2"	Bubbler	17
12	Rain Bird PEB	1-1/2"	Shrub Spray	25.47

SLEEVE CHART	
PIPE SIZE	SLEEVE SIZE
3/4"	2 1/2"
1"	3"
1 1/4"	3"
1 1/2"	4"
2"	4"
2 1/2"	6"
3"	6"
4"	8"
6"	10"
8"	12"



BACKFLOW
PREVENTER AND
METER SHOWN
SCHEMATICALLY.
LOCATE AND TIE INTO
WATERLINE.

COLLABORATION
CONTROLLER AND
RAIN SENSOR SHOWN
SCHEMATICALLY.
FINAL LOCATION TO
BE COORDINATED
WITH ELECTRICAL
ENGINEER AND
APPROVED BY
OWNER'S
REPRESENTATIVE.

0 AS PER CITY ORDINANCE(S) §50.02(A) (4) AND §100.35(E),
THAT LANDSCAPING MATERIALS OTHER THAN SOD ARE
NOT ALLOWED WITHIN (5') FIVE FEET OF ANY PORTION OF
CITY OWNED UTILITIES WITHIN THE PUBLIC STREET
RIGHT-OF-WAY INCLUDING METERS, HYDRANTS, SERVICE
LINES ETC. ALSO, PLEASE NOTE THAT NO TREES,
SHRUBBERY OR OBSTRUCTION SHALL BE PLACED WITHIN A
3' RADIUS OF A CITY-OWNED SEWER LATERAL CLEANOUT
OR WATER &/OR REUSE METER. SHOW THE LOCATION OF
ALL EXISTING CITY OWNED AND MAINTAINED POTABLE
WATER MAINS AND SERVICES, SANITARY SEWER MAINS OR
LATERALS AND STORM DRAINAGE LINES ON THE PROPOSED
LANDSCAPE PLANS. CONTACT TRACY WYNN GIS
COORDINATOR ENGINEERING DIV. FOR UTILITY
INFORMATION. 954-545-7007 TRACY.WYNN@COPBFL.COM

AS PER CITY ORDINANCE(S) §50.02(A) (4) AND §100.35(E),
STREET TREES SHALL NOT BE PLACED ON TOP OF OR 5' OF
EITHER SIDE OF ANY CITY OWNED UTILITY
INFRASTRUCTURE. ALSO, PLEASE NOTE THAT NO TREES,
SHRUBBERY OR OBSTRUCTION SHALL BE PLACED WITHIN A
3' RADIUS OF A CITY OWNED SEWER LATERAL CLEANOUT
OR WATER &/OR REUSE METER.

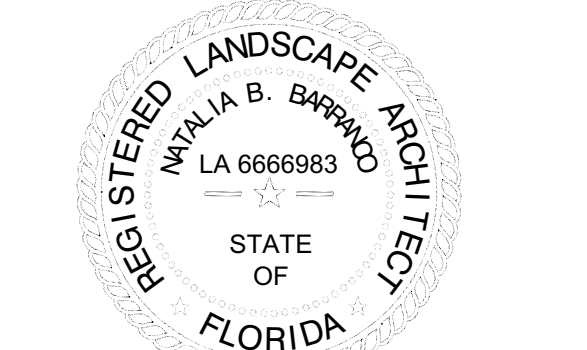
REVISIONS

Natalia Barranco
c=US, st=Florida, l=Fort lauderdale,
o=Barranco rla inc., cn=Natalia
Barranco, email=natalia@b-rla.com
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01.31.2024 23008

POMPANNO HOTEL

101 S. OCEAN BLVD
POMPANNO BEACH, FL 33062



IRRIGATION PLAN

DRC SET

IR-1.0