
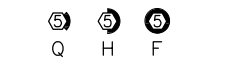
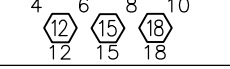
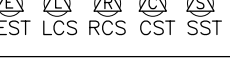
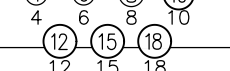
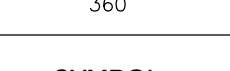




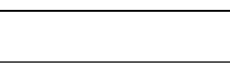
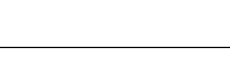
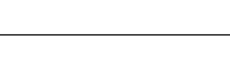
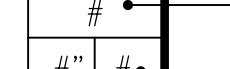
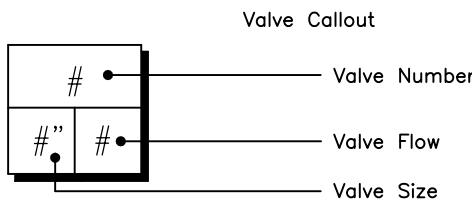


IRRIGATION SCHEDULE

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

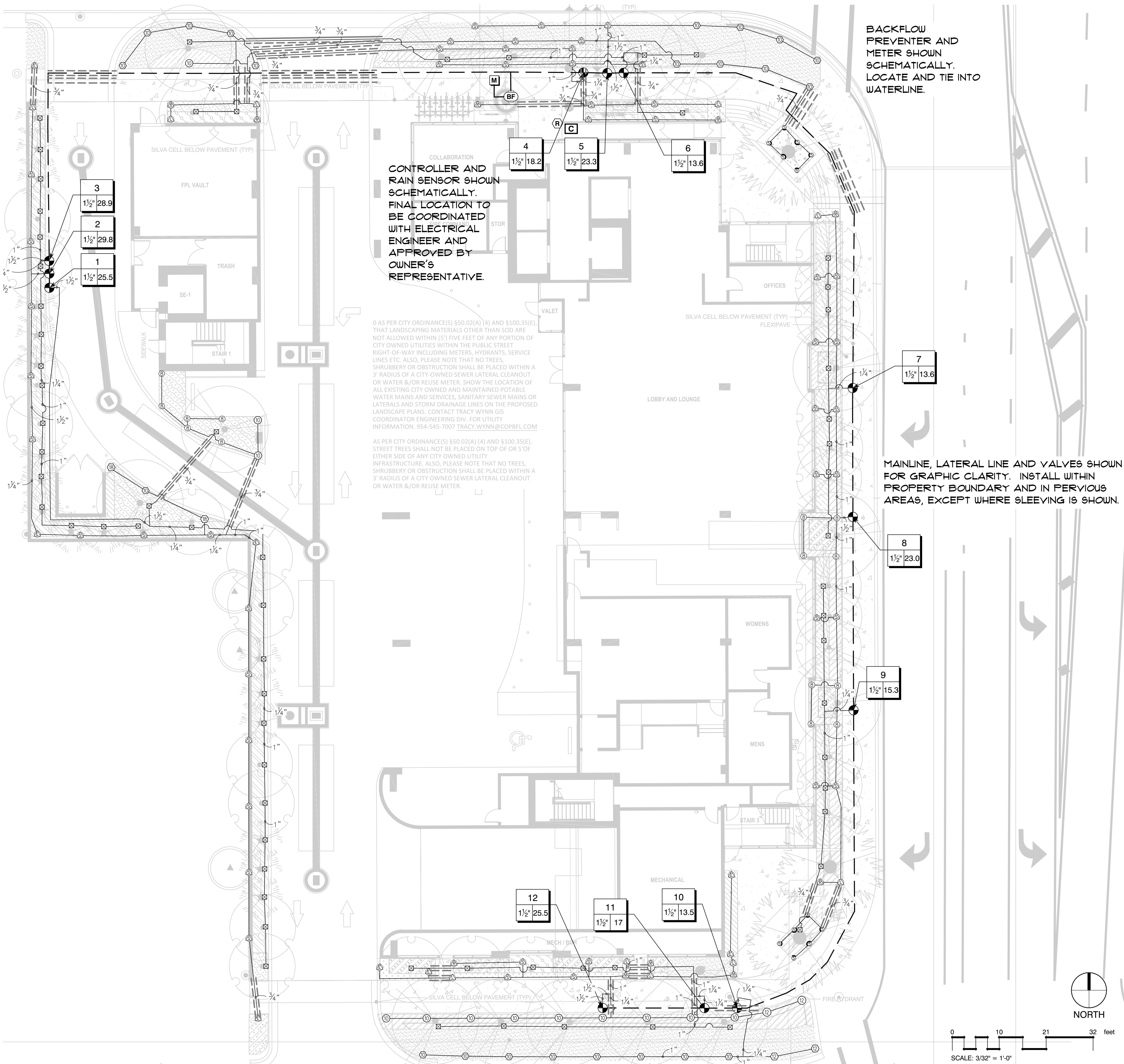


VALVE SCHEDULE

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.

MAINLINE, LATERAL LINE AND VALVES SHOWN
FOR GRAPHIC CLARITY. INSTALL WITHIN
PROPERTY BOUNDARY AND IN PERVIOUS
AREAS, EXCEPT WHERE SLEEVEING IS SHOWN.

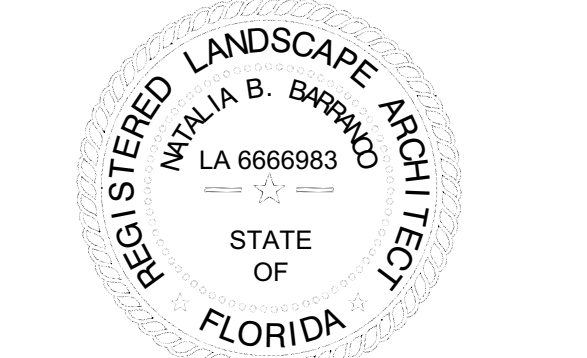
REVISIONS

Natalia Barranco
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Barranco, email=natalia@b-rla.com
2024.02.29 16:30:07 -05'00'

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01.31.2024 23008

POMPAÑO HOTEL

101 S. OCEAN BLVD
POMPAÑO BEACH, FL 33062



IRRIGATION PLAN

DRC SET

IR-1.0