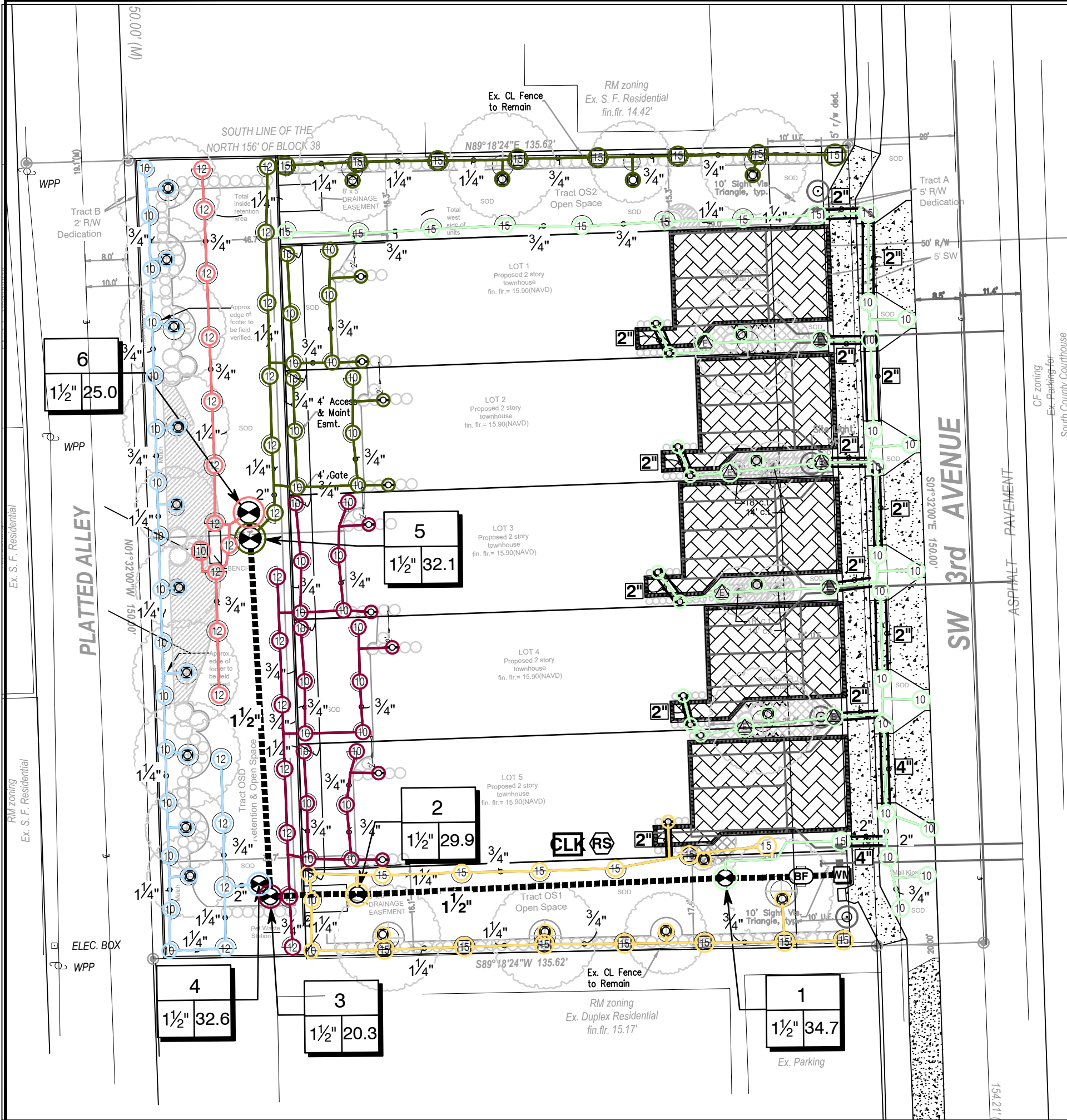




IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	DETAIL
▲▲▲▲▲	Hunter PROS-OG Strip Series Turf Spray, Gm. Pop-Up. Co-molded wiper seal with UV Resistant Material.	4	
●●●●●	Hunter PROS-OG 10 Series Turf Spray, Gm. Pop-Up. Co-molded wiper seal with UV Resistant Material.	49	
●●●●●	Hunter PROS-OG 12 Series Turf Spray, Gm. Pop-Up. Co-molded wiper seal with UV Resistant Material.	28	
●●●●●	Hunter PROS-OG 15 Series Turf Spray, Gm. Pop-Up. Co-molded wiper seal with UV Resistant Material.	11	
●●●●●●●●	Hunter PROS-OG Adj Series Turf Spray, Gm. Pop-Up. Co-molded wiper seal with UV Resistant Material.	21	
●●●●●	Hunter PROS-OG 10 Series Shrub Spray, Fixed Riser. Co-molded wiper seal with UV Resistant Material.	1	
●●●●●	Hunter PROS-OG 15 Series Shrub Spray, Fixed Riser. Co-molded wiper seal with UV Resistant Material.	14	
●●●●●	Hunter PROS-OG Adj Series Shrub Spray, Fixed Riser. Co-molded wiper seal with UV Resistant Material.	1	
▲▲▲▲▲	Hunter PROS-12 Strip Series Shrub Spray, 12in. Pop-Up. Co-molded wiper seal with UV Resistant Material.	4	
●●●●●	Hunter PROS-12 15 Series Shrub Spray, 12in. Pop-Up. Co-molded wiper seal with UV Resistant Material.	1	
■	Hunter PCB Flood Bubbler, 1/2in. FIPT.	23	
■	Hunter PROS-OG-5-CST-B Dual-Stream Bubbler, Gm. pop-up.	19	

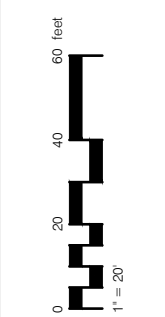
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	DETAIL
●	Hunter PGV-151 Globe 1-1/2" 1-1/2in. Plastic Electric Remote Control Valve, for Residential/Light Commercial Use. Female NPT Inlet/Outlet, With Flow Control. Globe Configuration.	6	
■	Feibco 765 1-1/2" Pressure Vacuum Breaker, brass with ball valve SOV. Install 12in. above highest downstream outlet and the highest point in the downstream piping.	1	
■	Hunter P2C-400 with (O) PCM-300 Light Commercial & Residential Controller, 7-station expanded module controller, 120 VAC, Outdoor/Indoor model	1	
■	Hunter MINI-CLK-C Rain Sensor, with 1/2in. female thread at bottom for conduit installation, mount as noted	1	
■	Water Meter 2" 2" City IRK meter	1	
---	Irrigation Lateral Line: PVC - Class 200 SDR 21 - Solvent Weld 3/4"	1,145 lf	
---	Class 200 PVC solvent weld zone lateral piping with SCH 40 PVC fittings installed per plan, details, and specifications.	507.1 lf	
---	Irrigation Lateral Line: PVC - Class 200 SDR 21 - Solvent Weld 1 1/4"	82.7 lf	
---	Class 200 PVC solvent weld zone lateral piping with SCH 40 PVC fittings installed per plan, details, and specifications.	181.3 lf	
---	Irrigation Mainline: PVC Class 200 SDR 21 - Gasketed 1 1/2"	118.6 lf	
---	Use Star Pipe Products Ductile Iron Mechanical Joint: Compact Fittings and PVC Stangrip series 4000 Mechanical Joint Wedge Action Restraints for Plastic Pressure Pipe. Size pipe as shown on plan.	20.1 lf	
---	Pipe Sleeve: PVC Class 200 SDR 21 - Bell End 2"		
---	Pipe Sleeve: PVC Class 200 SDR 21 - Bell End 4"		

VALVE SCHEDULE

NUMBER	MODEL	SIZE	TYPE	GPM	HEADS	DESIGN PSI	PSI	PSI @ POC	PRECIP
1	Hunter PGV-151 Globe	1-1/2"	Turf Spray	34.71	48	30	36.6		1.15 in/h
2	Hunter PGV-151 Globe	1-1/2"	Turf Spray	29.9	22	30	34.8		1.5 in/h
3	Hunter PGV-151 Globe	1-1/2"	Turf Spray	20.29	30	30	34.1		1.11 in/h
4	Hunter PGV-151 Globe	1-1/2"	Turf Spray	32.56	30	30	36.1		1.51 in/h
5	Hunter PGV-151 Globe	1-1/2"	Turf Spray	32.14	34	30	35.8		1.05 in/h
6	Hunter PGV-151 Globe	1-1/2"	Turf Spray	24.95	12	30	34.4		0.94 in/h

WATERING SCHEDULE

NUMBER	MODEL	TYPE	PRECIP	IN/WEEK	MIN/WEEK	GAL/WEEK	GAL/DAY
1	Hunter PGV-151 Globe	Turf Spray	1.15 in/h	1	53	1,839	613
2	Hunter PGV-151 Globe	Turf Spray	1.5 in/h	1	40	1,196	399
3	Hunter PGV-151 Globe	Turf Spray	1.11 in/h	1	54	1,096	365
4	Hunter PGV-151 Globe	Turf Spray	1.51 in/h	1	40	1,302	434
5	Hunter PGV-151 Globe	Turf Spray	1.05 in/h	1	58	1,864	621
6	Hunter PGV-151 Globe	Turf Spray	0.94 in/h	1	64	1,599	533
TOTALS:					309	8,897	2,966

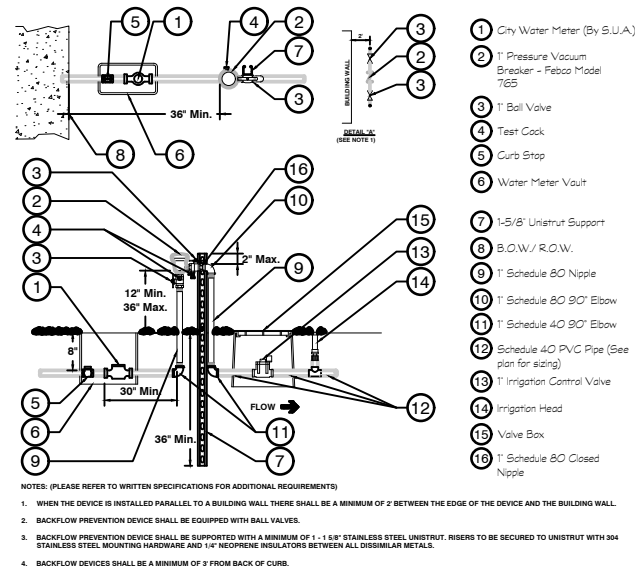


Delray Townhouse, SW 3rd Ave.
Irrigation Plan

DATE: 4/6/26
DRAWN BY: JK, DAS
APPROVED BY: DAS
REVISION:
REVISION:
REVISION:
SHEET TITLE
IRR
SCALE
1" = 20'
DESCRIPTION
IRRIGATION
SHEET #
IR-1

Irrigation General Notes

1. An automatic properly functioning underground irrigation system with a rain sensing cutoff device shall be designed and installed in compliance with the South Florida Water Management District, Palm Beach County and Palm Beach applicable building codes.
2. The rain sensing cutoff device shall be located and installed in such a manner that the building eaves, balconies and similar overhangs do not interfere with the operation of the device.
3. The irrigation system shall be properly maintained in good working order and provide a *minimum coverage* of 100% with 50% overlap.
4. Irrigation water shall be from a 1" Potable Water Meter provided by Local Utility Authority. The irrigation backflow device shall be located where water main enters house. See Detail below
5. To the extent possible, the irrigation contractor will route the irrigation to avoid damaging new trees and palms. Install Irrigation so as to minimize impacts to root zones. Refer to the landscape plans for locations of trees.
6. All irrigation heads shall be HUNTER Sprinklers with Standard Spray Nozzles.

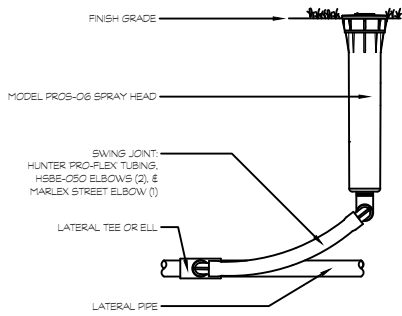


FEBCO P.V.B. ASSEMBLY - MODEL 765

1/4" = 1'-0"

328409.43-01

Hunter®

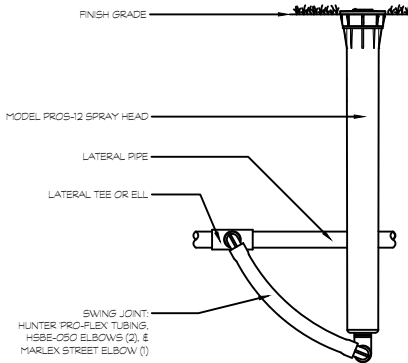


1 PROS-06 SPRAY HEAD WITH PRO-FLEX TUBING

3' = 1'-0"

P-WY-32

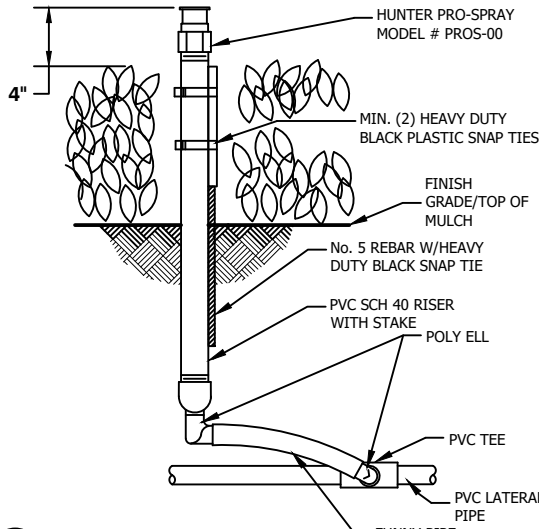
Hunter®



4 PROS-12 SPRAY HEAD WITH PRO-FLEX TUBING

3' = 1'-0"

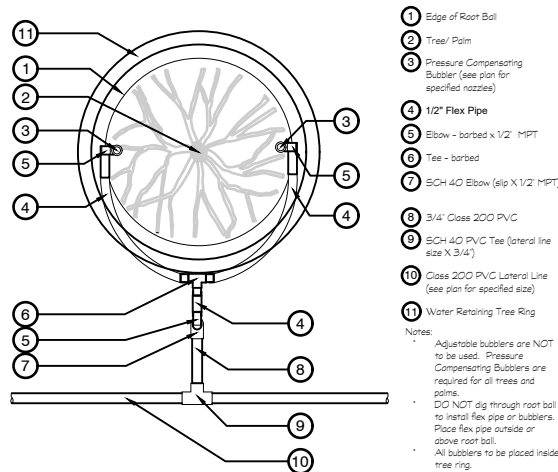
P-WY-48



2 HUNTER PROS-00 ON SCH 40 RISER

1/2" = 1'-0"

P-WY-03



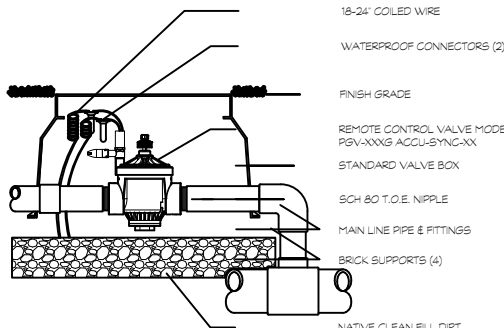
5 2 BUBBLERS WITH FLEX PIPE - IMPACT

1" = 1'-0"

Drawn By: Travis J. Walker for Impact Landscape & Irrigation, LLC

P-WY-17

Hunter®

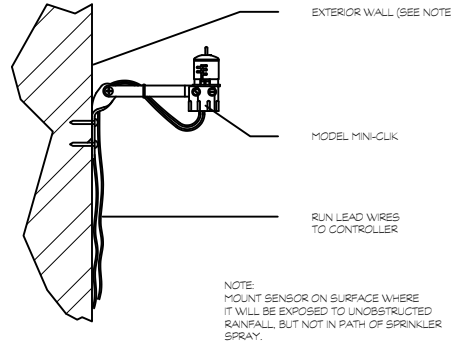


7 PGV GLOBE VALVE

1" = 1'-0"

DETAIL-FILE

Hunter®

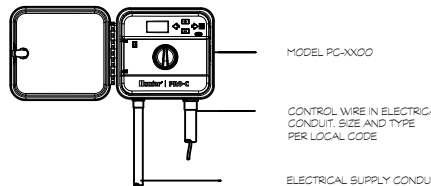


3 WIRED MINI-CLIK SENSOR

3' = 1'-0"

DETAIL-FILE

Hunter®



6 PRO-C CONTROLLER

1 1/2" = 1'-0"

DETAIL-FILE