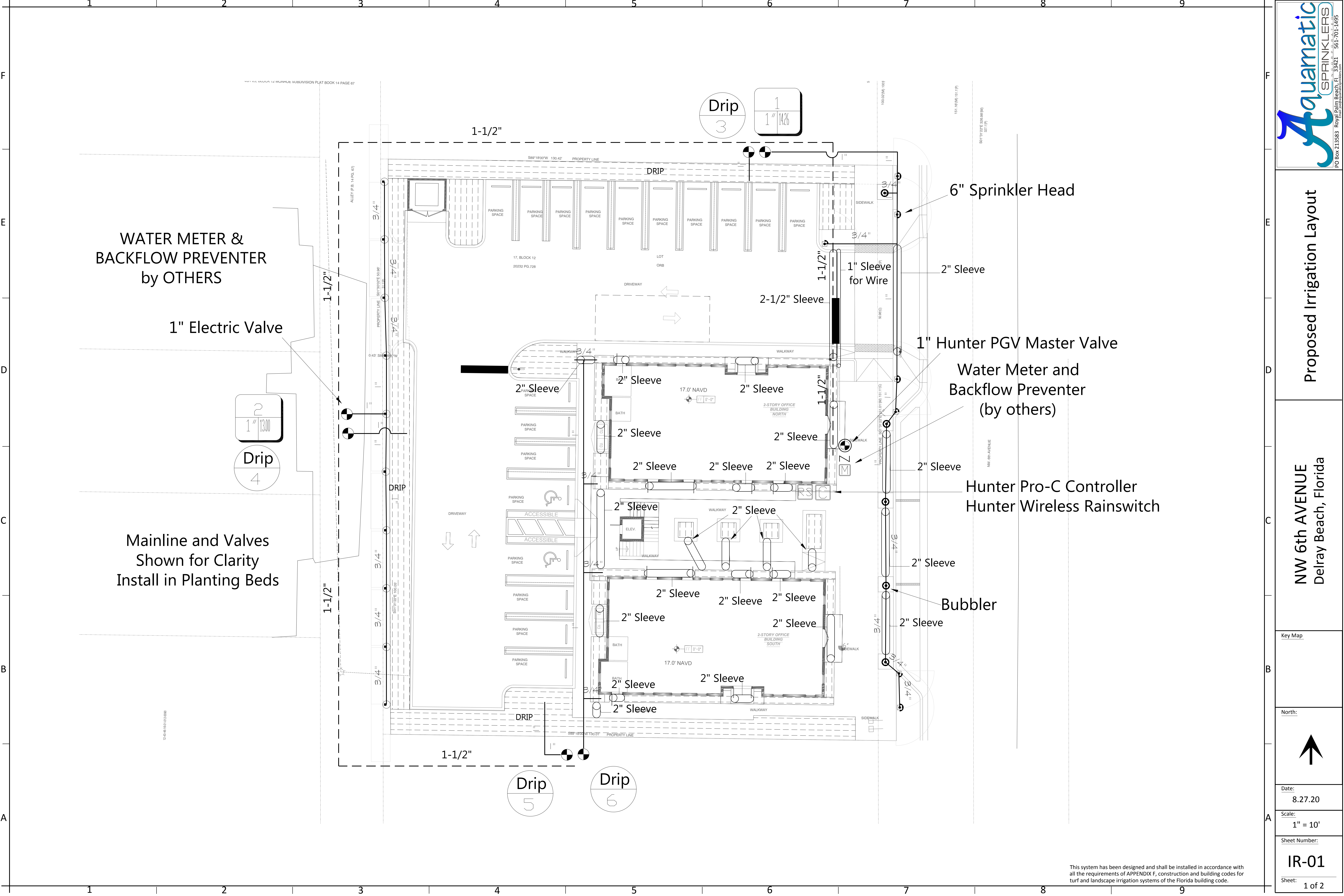
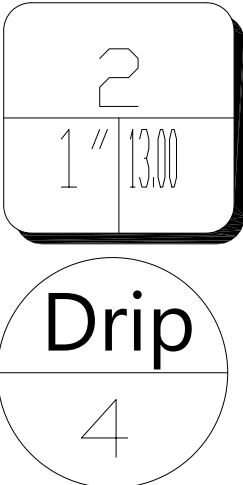


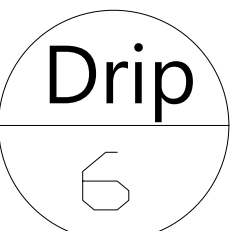
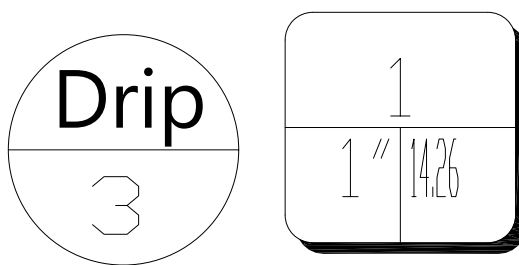


WATER METER &
BACKFLOW PREVENTER
by OTHERS

1" Electric Valve



Mainline and Valves
Shown for Clarity
Install in Planting Beds



6" Sprinkler Head

1" Hunter PGV Master Valve

Water Meter and
Backflow Preventer
(by others)

Hunter Pro-C Controller
Hunter Wireless Rainswitch

Bubbler

Proposed Irrigation Layout

NW 6th AVENUE
Delray Beach, Florida

Key Map

North:



Date:

8.27.20

Scale:

1" = 10'

Sheet Number:

IR-01

Sheet:

1 of 2

This system has been designed and shall be installed in accordance with all the requirements of APPENDIX F, construction and building codes for turf and landscape irrigation systems of the Florida building code.

F

E

D

C

B

A

F

E

D

C

B

A

LEGEND

Backflow Preventers

Quantity	Symbol	Size	Description
1			Backflow Preventer (by others)

Controllers

Quantity	Symbol	Size	Description
1		6 zones	Hunter Pro C Controller

Equipment

Quantity	Symbol	Size	Description
1		1"	Hunter- PGV Master-Electric Valve
6		1"	Hunter- PGV-Electric Valve
1		.5"	Hunter- Wireless Rainswitch

Irrigation Heads

Quantity	Symbol	Size	Description
3		10.00 ft	HUNTER: 6" or 12" Pop-up Spray Head or Shrub Riser 10' 90°
4		10.00 ft	HUNTER: 6" or 12" Pop-up Spray Head or Shrub Riser 10' 180°
10		30.00 ft x 5.00 ft	HUNTER: 6" or 12" Pop-up Spray Head or Shrub Riser 15' SST°
5		1.00 ft	HUNTER: Flood Bubbler 1' 360°

Pipe (Lateral)

Quantity	Symbol	Size	Description
188.84 ft		3/4"	160 PSI SDR 26 PVC Pipe
324.17 ft		1"	160 PSI SDR 26 PVC Pipe

Pipe (Mainline)

Quantity	Symbol	Size	Description
437.61 ft		1-1/2"	160 PSI SDR 26 PVC Pipe

Pipe (Sleeve)

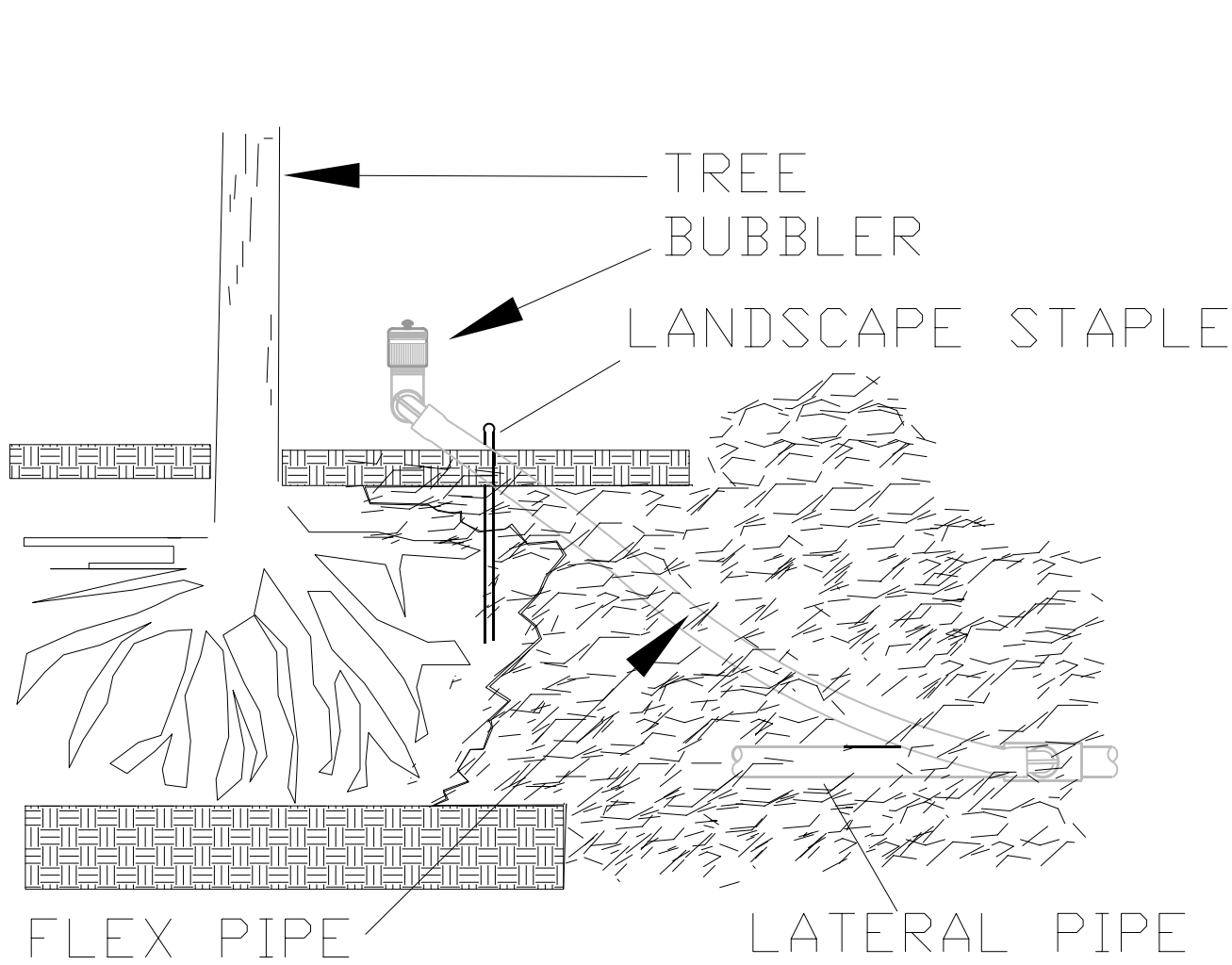
Quantity	Symbol	Size	Description
29.17 ft		2-1/2"	Schedule 40 PVC Pipe
31.11 ft		1"	Schedule 40 PVC Pipe
254.12 ft		2"	Schedule 40 PVC Pipe

Water Meters

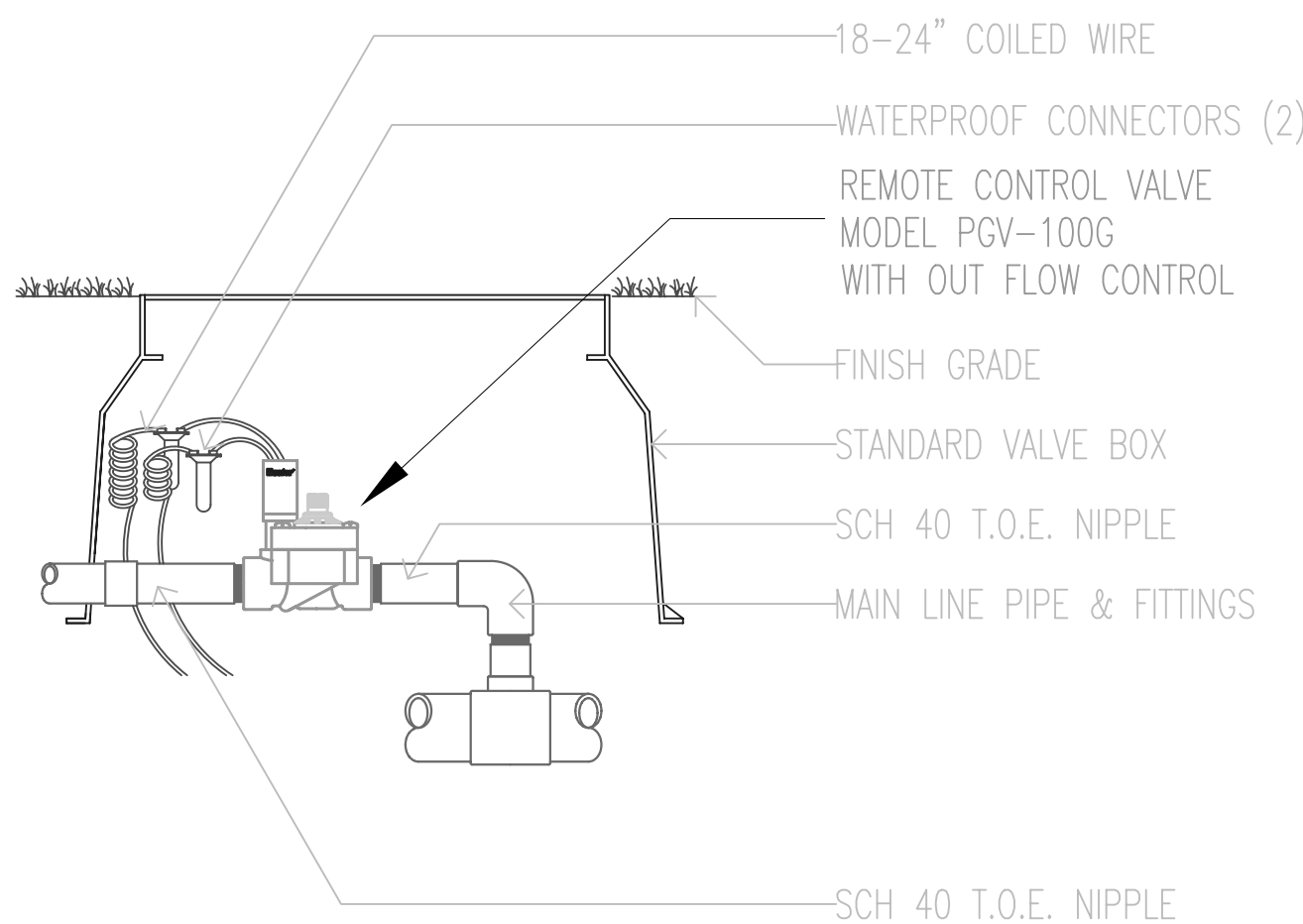
Quantity	Symbol	Size	Description
1			Water Meter (by others)

Drip

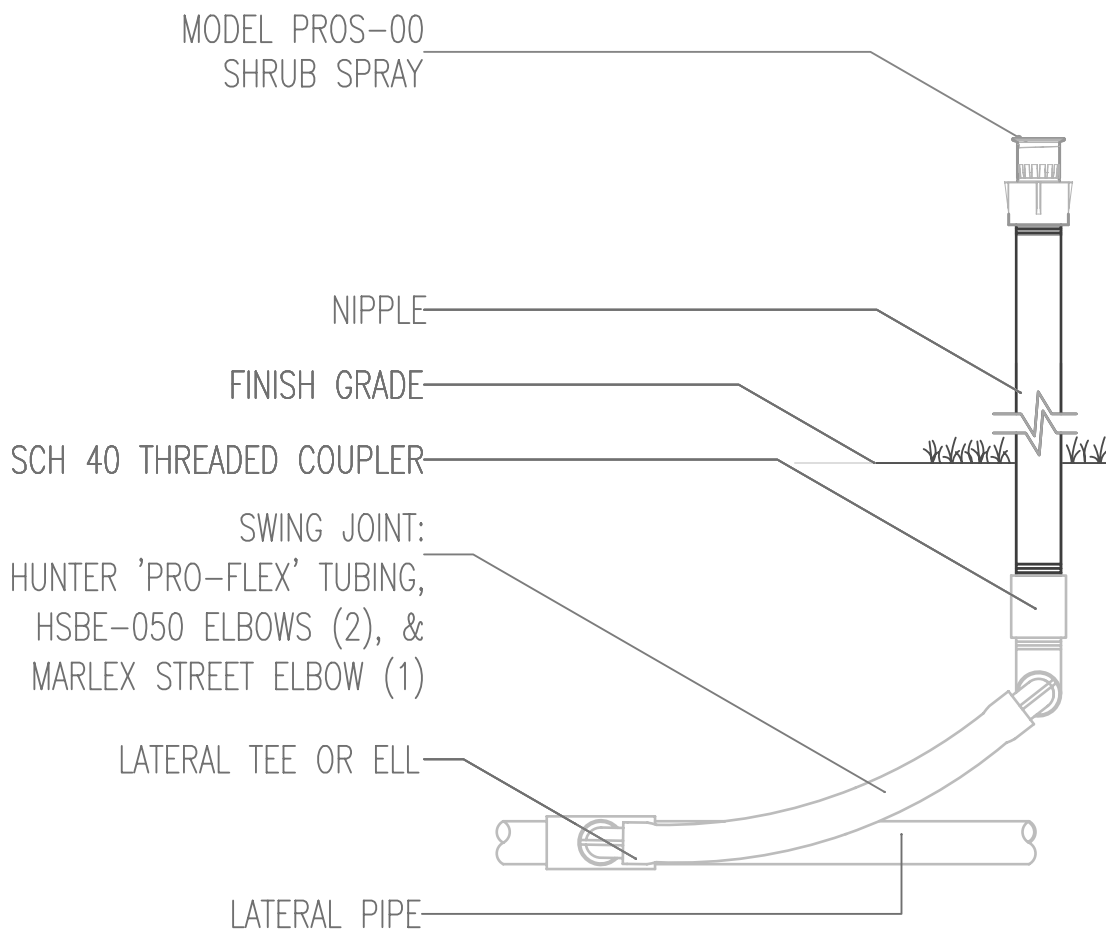
Qty	Symbol	Description	Part #	Pressure	Flow	Radius
2364.7 (ft)		PLD-10-12		50	39.41	0



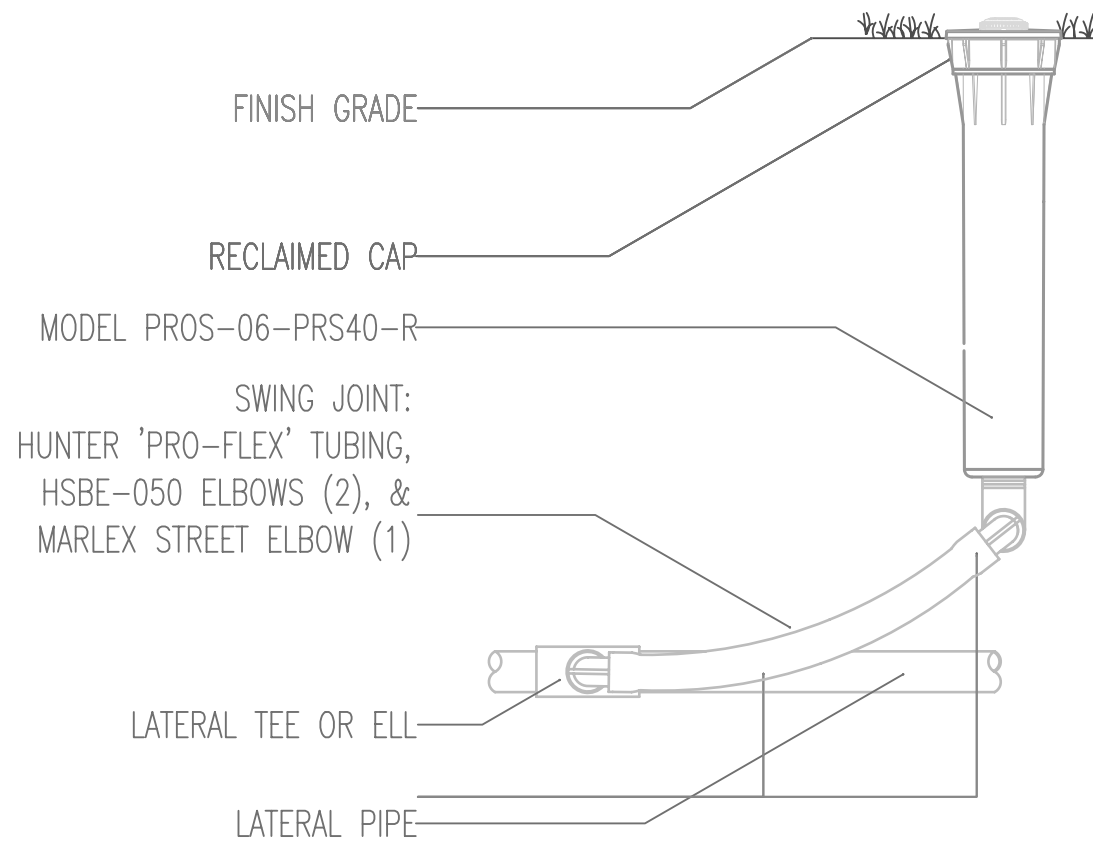
TREE BUBBLER DETAIL



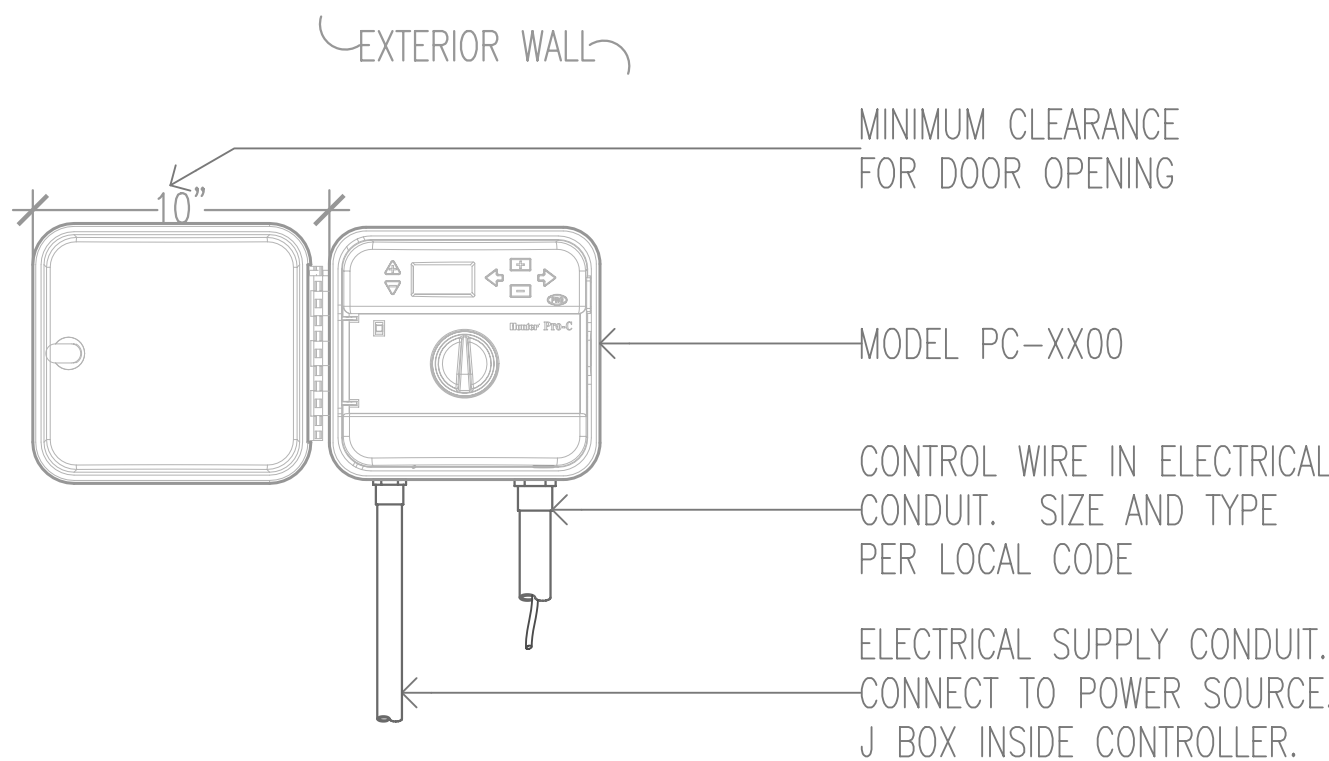
XX PGV GLOBE VALVE
SCALE: NTS
Hunter IRRIGATION DETAIL



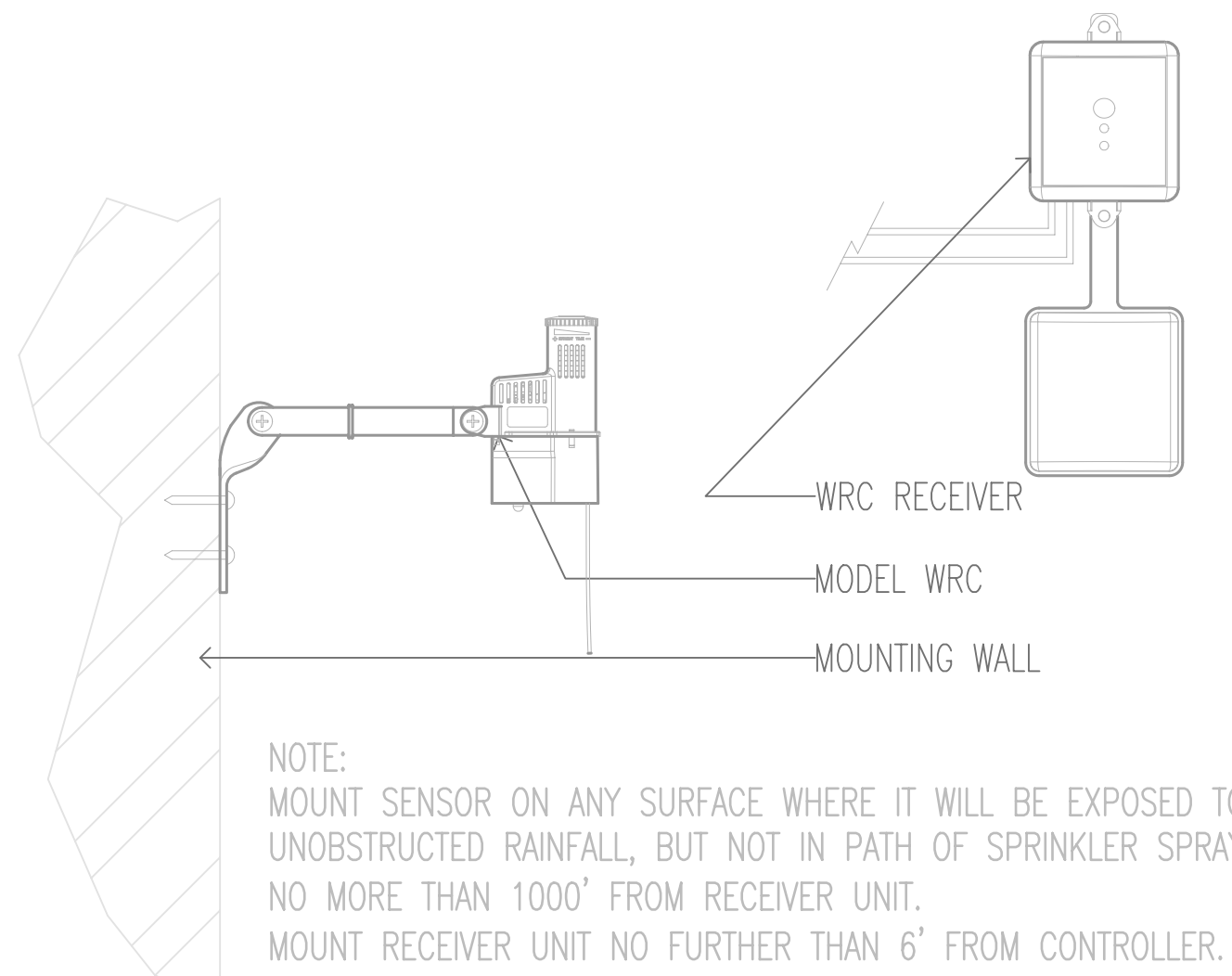
XX SPRAY HEAD PROS-00
NTS
Hunter IRRIGATION DETAIL



XX PROS-06 SPRINKLER
NTS
Hunter IRRIGATION DETAIL



NOTE
SPECIFY 3, 6, 9, 12, 15 STATION MODEL CONTROLLER. MOUNT CONTROLLER WITH LCD SCREEN AT EYE LEVEL. CONTROLLER SHALL BE HARD-WIRED TO GROUNDED 110 VAC SOURCE.
XX PRO-C CONTROLLER
SCALE: NTS
Hunter IRRIGATION DETAIL



XX WIRELESS RAIN-CLIK
SCALE: NTS
Hunter IRRIGATION DETAIL