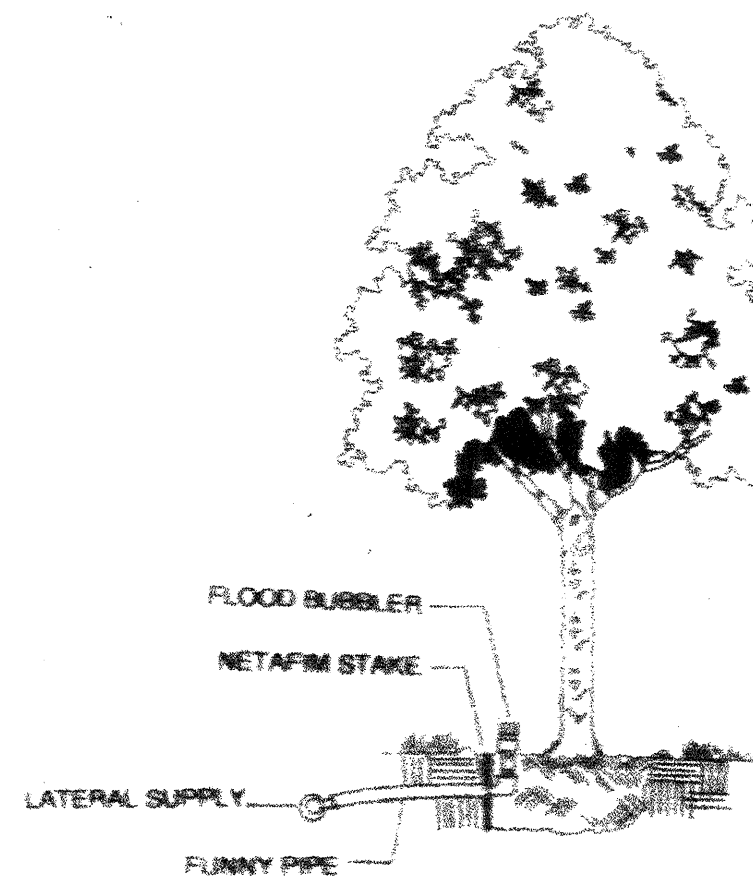
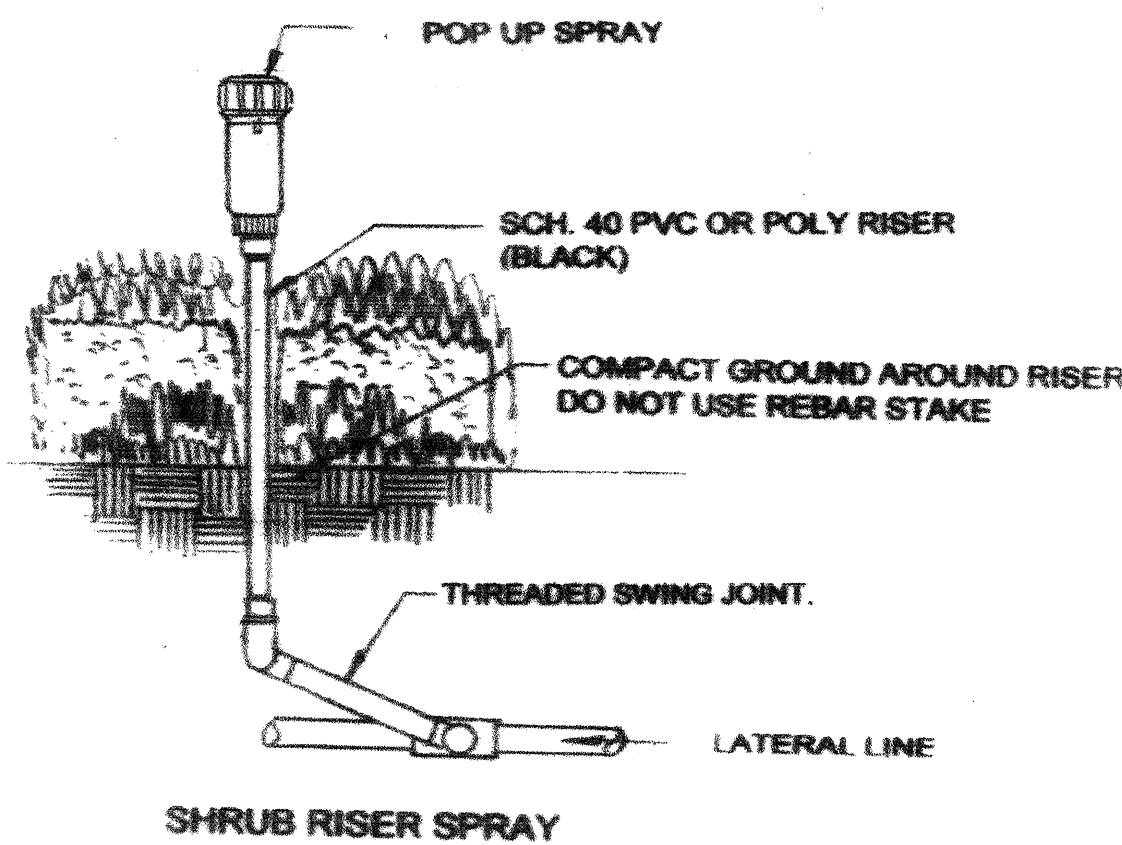


LEGEND

- 1 HUNTER POP-UP BODY (PROS-06), NOZZLE AND CAP PER PLAN
- 2 FINISHED GRADE
- 3 ADJACENT LANDSCAPE
- 4 LATERAL PIPE PER PLAN
- 5 LATERAL FITTING PER PLAN
- 6 FIELD-BUILT FLEXIBLE SWING ARM

POP-UP BODY (PROS-06) WITH FLEX TUBING

XX Hunter SB PRO 29



- 1 10" BOX FOR SINGLE VALVE MANIFOLDED VALVES IN 12 BOX
- 2 FINISH GRADE
- 3 REMOTE CONTROL VALVE MODEL PGV-101G WITH FLOW CONTROL
- 4 WATERPROOF CONNECTORS (2)
- 5 18'-24" COILED WIRE
- 6 SCH 80 T.O.E. NIPPLE
- 7 MAIN LINE PIPE & FITTINGS
- 8 CONDUIT
- 9 3/4" MINUS WASHED GRAVEL

PGV GLOBE VALVE

XX SCALE: 1.5" = 1'-0" Hunter IRRIGATION DETAIL

SPRINKLER HEAD LEGEND

SYM.	TYPE	MODEL	QTY.
○	6" POP UP SPRAYS	HUNTER #PROS-06-NOZZLE BELOW	22
●		-15'ADJ	
●		-15'F	
●		-15'H	
●		-15'T (ADJ)	
●		-15'Q	
●		-ES515	
●	6" POP UP RISERS	HUNTER #PROS-06-NOZZLE BELOW	15
●		-12'H	
●		-12'Q	
●	BUBBLERS	HUNTER #PCB-50	6
○		#PCB-25	12

NOTES:
USE PROPER SCREENS IN ALL HEADS.
K-RAIN PRO-S OR RAINBIRD 1800 SERIES SPRAYS MAY BE SUBSTITUTED.

SYMBOLS - LEGENDS

- MAINLINE: 3" SCH. 40 PVC W/ WIRES IN CONDUIT
- SLEEVES SCH. 40 PVC AD NOTED
- POINT OF CONNECTION: 1" METER W/ PRESSURE BACKFLOW TO CODE
- CONTROLLER: HUNTER PC-400
- RAINSWITCH TO CODE
- ZONE VALVES: 1" HUNTER #PGV-101-G MANIFOLDED IN A RECTANGULAR VALVE BOX.
- ZONE #1 11 GPM
ZONE #2 18 GPM
ZONE#3 18 GPM
ZONE#4 14 GPM

NOTES:

PIPING:
MAINLINE: 3" SCH. 40 PVC X 24" DEEP, MIN.
ZONELINES: CLASS 160 OR 200 PVC . X 12" DEEP, MIN.
SLEEVES: SCH. 40 PVC.

FITTINGS: SCH. 40 PVC
FABRICATE WITH SQUARE CUT, DEBURRED AND FULLY ENGAGED JOINTS.
USE PURPLE CLEANER & GREY MEDIUM BODY CEMENT.

CONTROL WIRING:
MIN. # 14 AWG IRRIGATION WIRE RUN IN MIN. 1" GREY CONDUIT FROM CONTROLLER TO VALVES. USE UL LISTED MOISTURE PROOF CONNECTORS FOR ALL SPLICES.

BACKFILL ALL TRENCHES FREE OF DEBRIS. COMPACT TRENCHES TO ORIGINAL DENSITY. FLUSH ALL LINES. USE PROPER SCREENS IN ALL HEADS. ADJUST ALL HEADS AND SYSTEM FOR COMPLETE COVERAGE AVOIDING WATER ON WALLS, WALKS, ROADWAY, ETC.

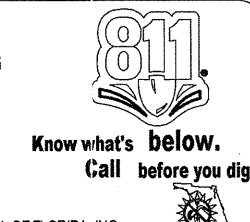
PRESSURE TEST MAIN AT FULL CITY PRESSURE FOR 2 HOURS. OBSERVE ANY LEAKAGE AT METER AND REPAIR AS NECESSARY.

CONTRACTOR TO VERIFY ALL UNDERGROUND UTILITIES AS REQUIRED BY FLORIDA LAW.

INSTALLATION SHALL COMPLY TO THE FLORIDA BUILDING CODE, APPENDIX "F", LATEST BROWARD EDITION AND LOCAL CODES AND REGULATIONS AND THE CITY OF POMPANO BEACH.

CALL 48 HOURS BEFORE YOU DIG

IT'S THE LAW! DIAL 811



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BONSAL TURN LANE IRRIGATION PLAN
1200 NW 18TH STREET
POMPANO BEACH, FLORIDA

Michael J. Petrow and Associates, Inc.

Landscape Architecture
P.O. Box 881, Coral Springs, FL 33075
Phone: (954) 468-8659 FL Reg. 4562

SHEET NO: I-1 OF: ONE

MICH

Digitally signed by MICHAEL J. PETROW
DN: cn=MICHAEL J. PETROW, o=MICHAEL J. PETROW AND ASSOCIATES, INC., email=MP@MJPETROW.COM, c=US

PZ23-12000032
10/04/2023