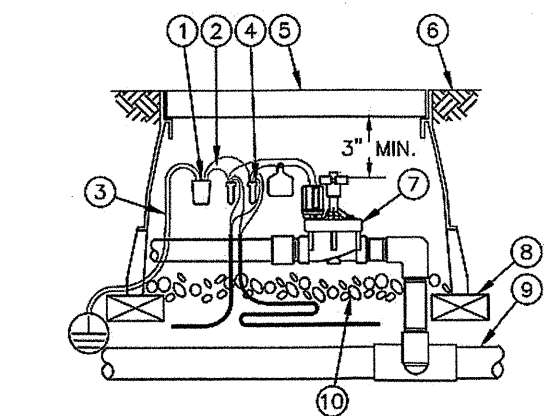
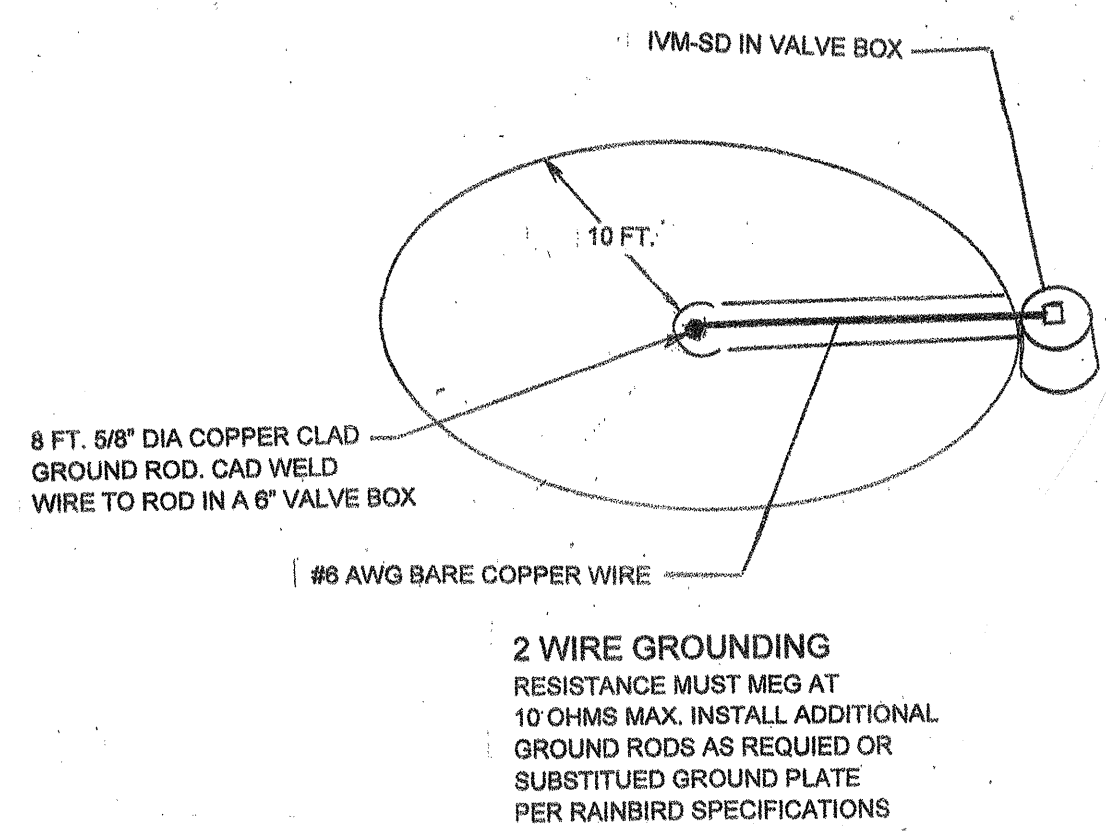
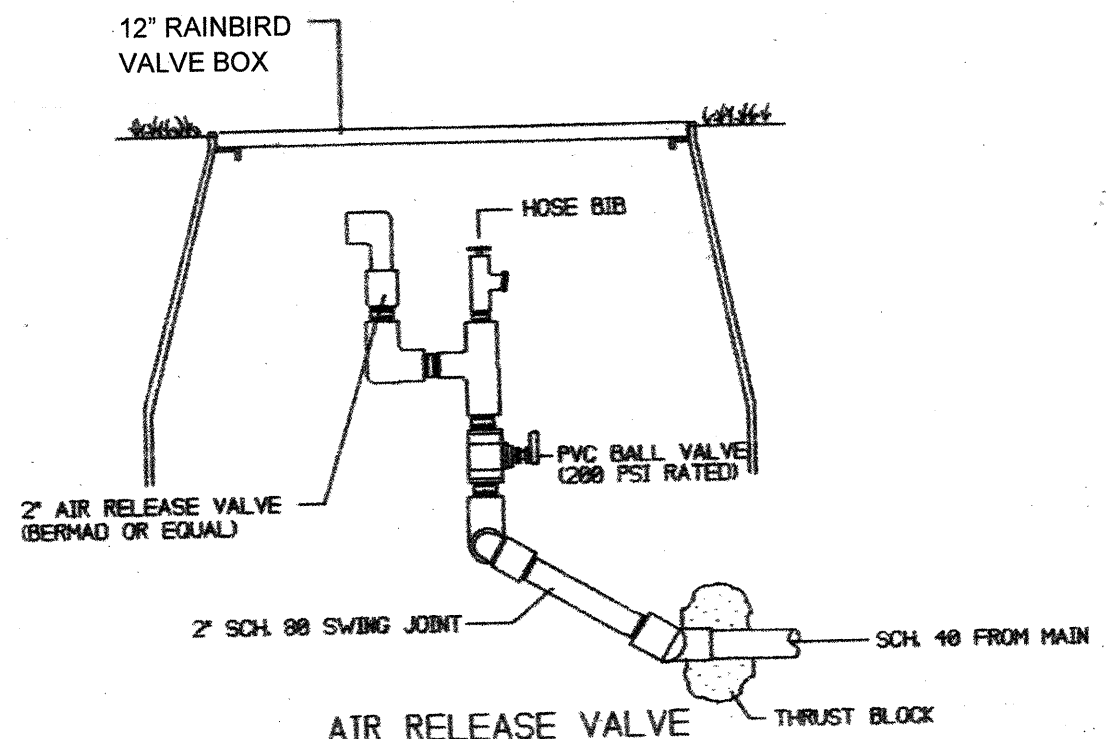


SPRINKLER HEAD LEGEND			
SYM.	TYPE	MODEL	QTY.*
	POP UP ROTORS	K-RAIN #RPS75-4.0	74
	ROTOR ON RISER	K-RAIN #RPS75-360	2
	6" POP UP SPRAYS	K-RAIN #RPS75-4.0	6
	12" POP UP SPRAYS	K-RAIN #PRO-S-06-FN12-KVF	342
	6" POP UP SPRAY RISER	K-RAIN #PRO-S-06-FN12-KVF	2
	12" POP UP SPRAYS	K-RAIN #PRO-S-12-NOZZLE BELOW	16
	TREE BUBBLERS	K-RAIN #TB-10	281

NOTE: USE SCREENS IN ALL HEADS
*QUANTITIES EXCLUDES SPRINKLER LEGENDS SHOWN ON SHEET 009.15-17

SYMBOLS - LEGENDS	
	MAINLINE: 3" SCH. 40 PVC 2/2 WIRE CABLE IN MIN. 3/4" GREY CONDUIT
	SLEEVES: SCH 40 PVC
	MAINLINE STUBOUTS W/ 10" RAINBIRD VALVE BOX
	MAINLINE ISOLATION VALVES W/ 10" RAINBIRD VALVE BOX
	2" AIR RELEASE VALVE W/ 12" RAINBIRD VALVE BOX
	POINT OF CONNECTION: 2" WATER METER 3" PRESSURE BACKFLOW TO CODE 3" MASTER VALVE (INSTALL BACKFLOW IN A GUARD SHACK ENCLOSURE W/ CONCRETE PAD TO COVER BACKFLOW MANIFOLD)
	CONTROLLER: RAINBIRD ESPLXIVM. INSTALL ON BUILDING
	RAINSWITCH: IN OPEN AREA TO CODE
	ZONE VALVES: RAINBIRD PGA SERIES W/ IVM-SOL. SIZE AS NOTED ON PLANS INSTALL IN A RAINBIRD 12" STANDARD VALVE BOX
	ZONE # GPM OF ZONE
	RAINBIRD IVM-SD SURGE ARRESTOR W/ GRD. PLATE OR ROD PER MFG. SPECS.



- NOTES:
1. COIL AN ADDITIONAL 3- FEET OF TWO-WIRE CABLE IN VALVE BOX FOR
EASY SERVICING.
2. ONE IVM-SD IS REQUIRED EVERY 500 FEET OR EVERY 15 FIELD
DEVICES.

**1 ELECTRIC REMOTE-CONTROL VALVE WITH
N.T.S. IVM-SOL AND IVM-SD (SURGE DEVICE)**

MM-59-ELECTROVALVE - 2020-11-16

SUBMISSION
09/26/24
NOT FOR CONSTRUCTION

richard j
harrison

Digitally signed by
richard j harrison
Date: 2024.10.28
16:42:12 -05'00'

DRC
PZ23-1200032
12/04/2024

9/26/24 CITY COMMENTS
5/22/24 City Comments
ISSUE HISTORY
PROJ NO: 23034A
PROJ MGR: DC
DRAWN BY: RH
CHECKED BY:

DRAWING TITLE:
Irrigation
Details
SHEET:
009.14 I-5

Borsari Turn Lane
12100 NW 14th St.
Pompano Beach, FL 33069