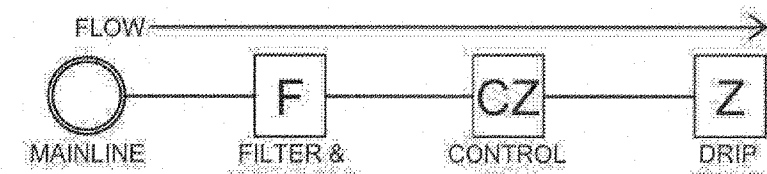
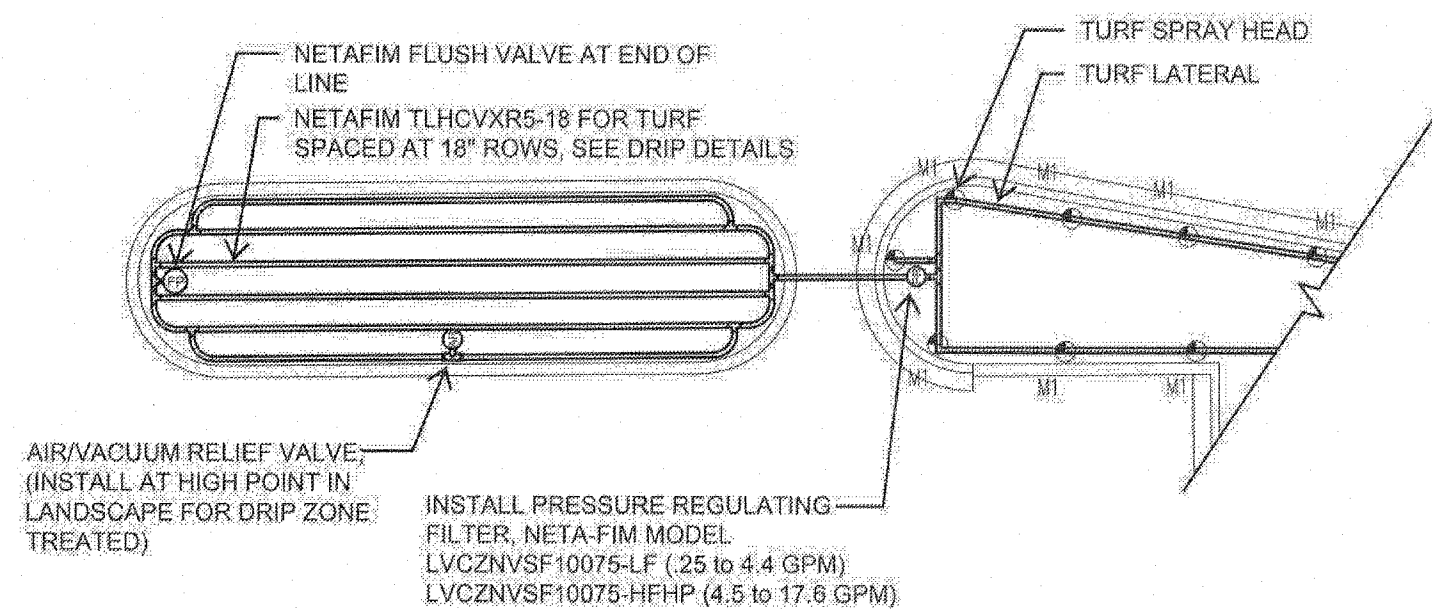


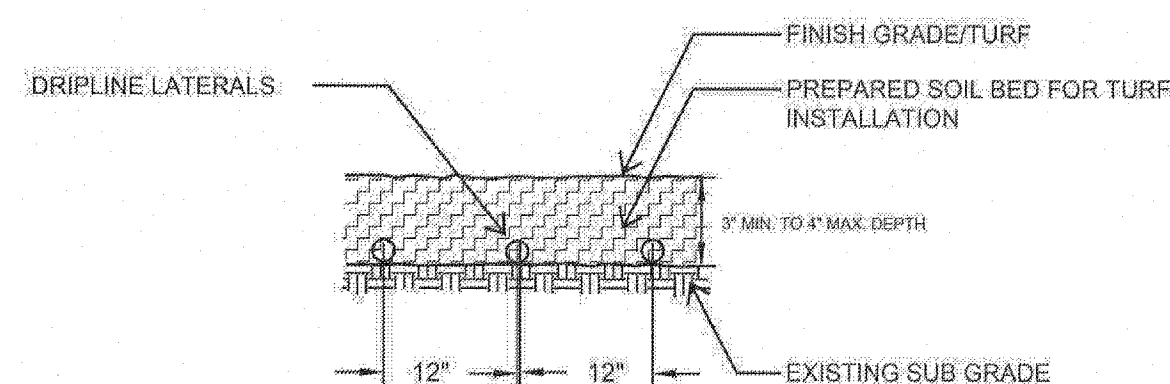
- NOTE:
1. FILTER ASSEMBLY TO BE INSTALLED WITH SCREEN DIRECTION FACING A 45° DOWNWARD ANGLE WITH ENOUGH SPACE TO REMOVE SCREEN FOR MAINTENANCE. SOME APPLICATIONS MAY REQUIRE VALVE BOX EXTENSIONS TO ACHIEVE ACCEPTABLE SCREEN CLEARANCE.
  2. FOLLOW INSTALLATION ORDER AS DESCRIBED BELOW



## 11 LARGE CAPACITY DISC FILTER

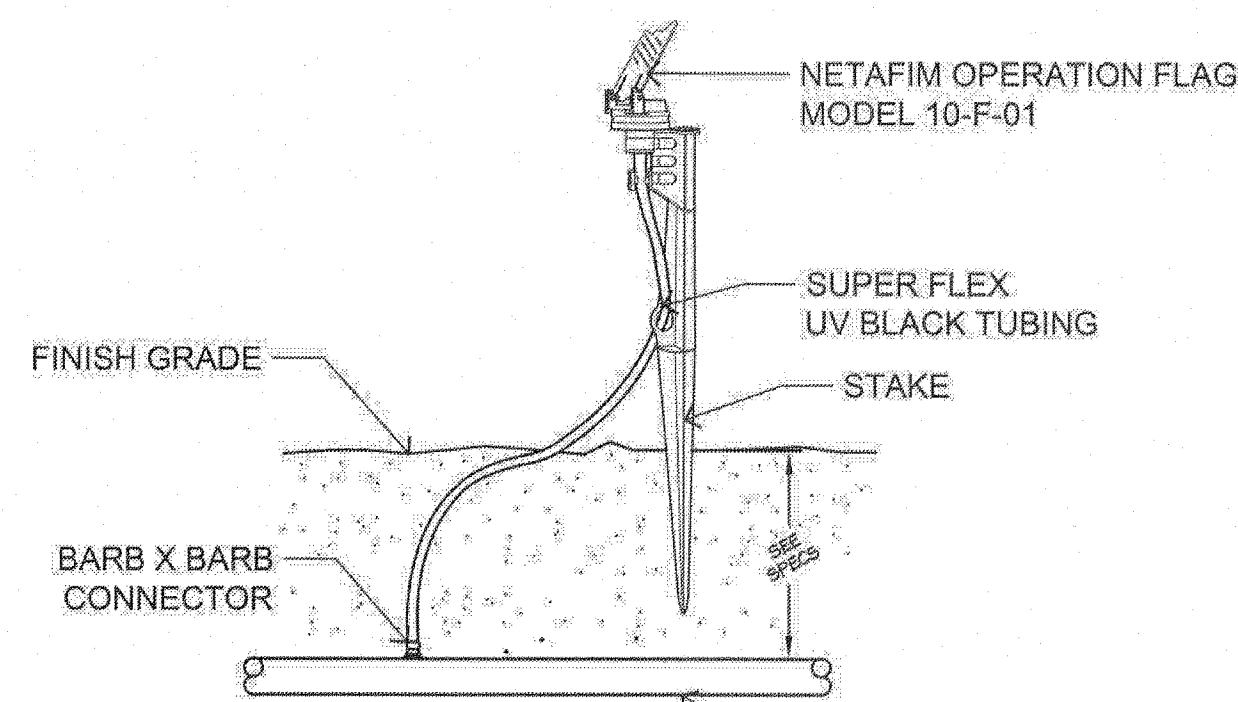


## 10 TURF DRIP ON MP ROTATOR ZONE



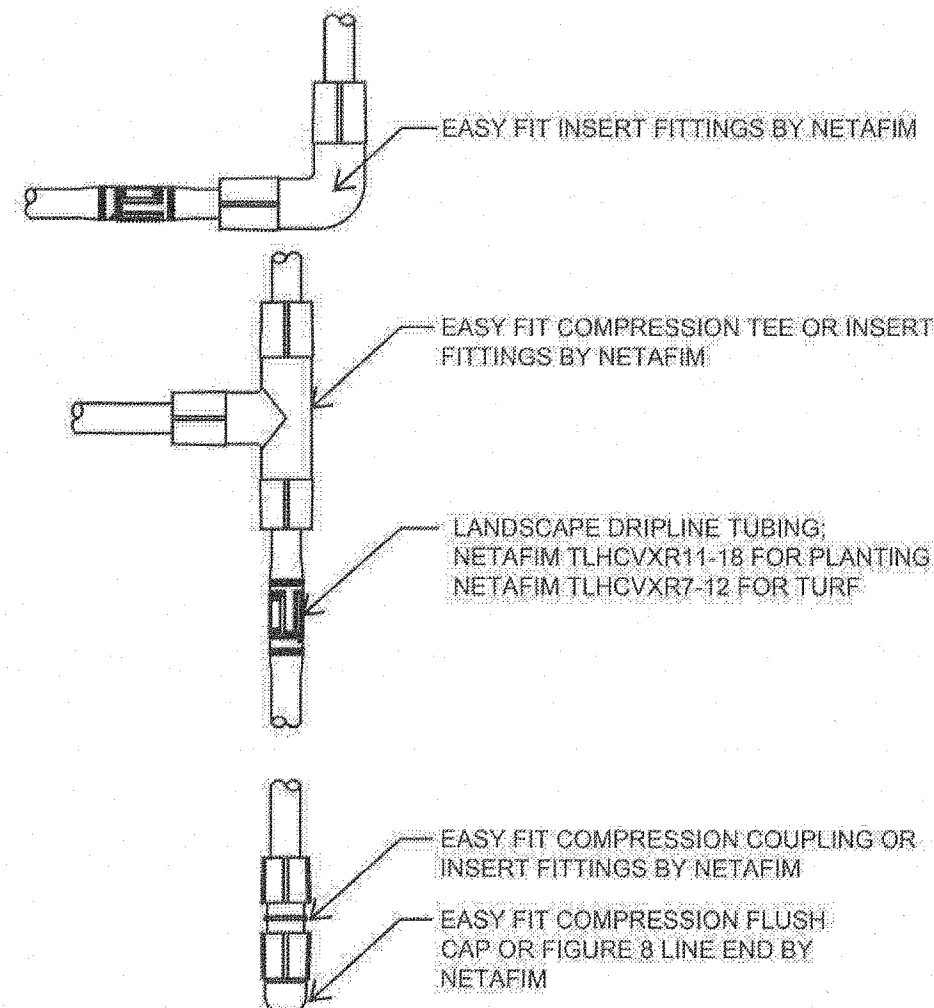
NOTE: PER NETAfim MANUFACTURER'S SPECIFICATIONS, CONTRACTOR SHALL NOT EXCEED 12\"/>

## 9 TURF DRIP - SUB-SURFACE

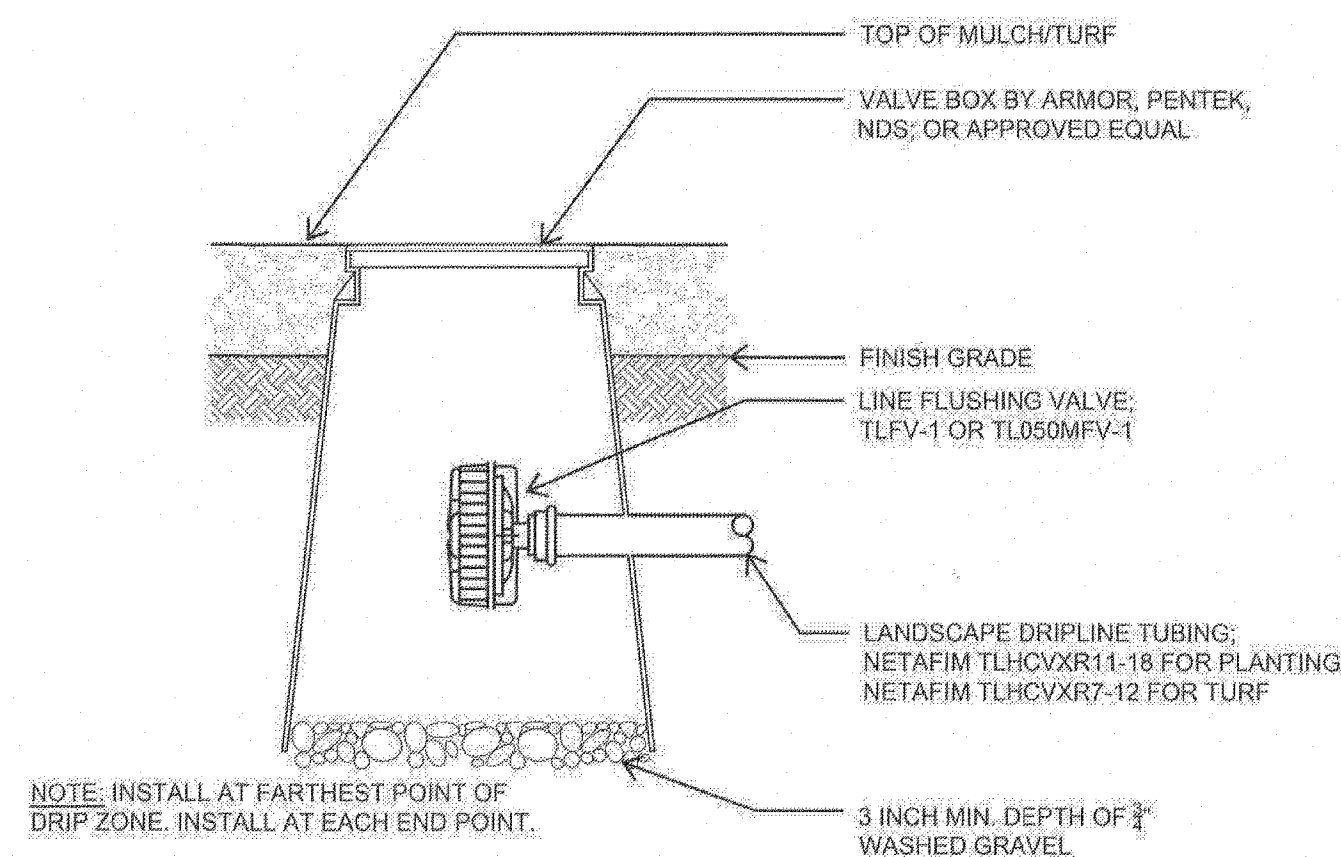


- NOTE TO DESIGNER:
1. LOCATE INDICATOR STAKE AT THE FARTHEST AND/OR HIGHEST POINT ON THE ZONE.

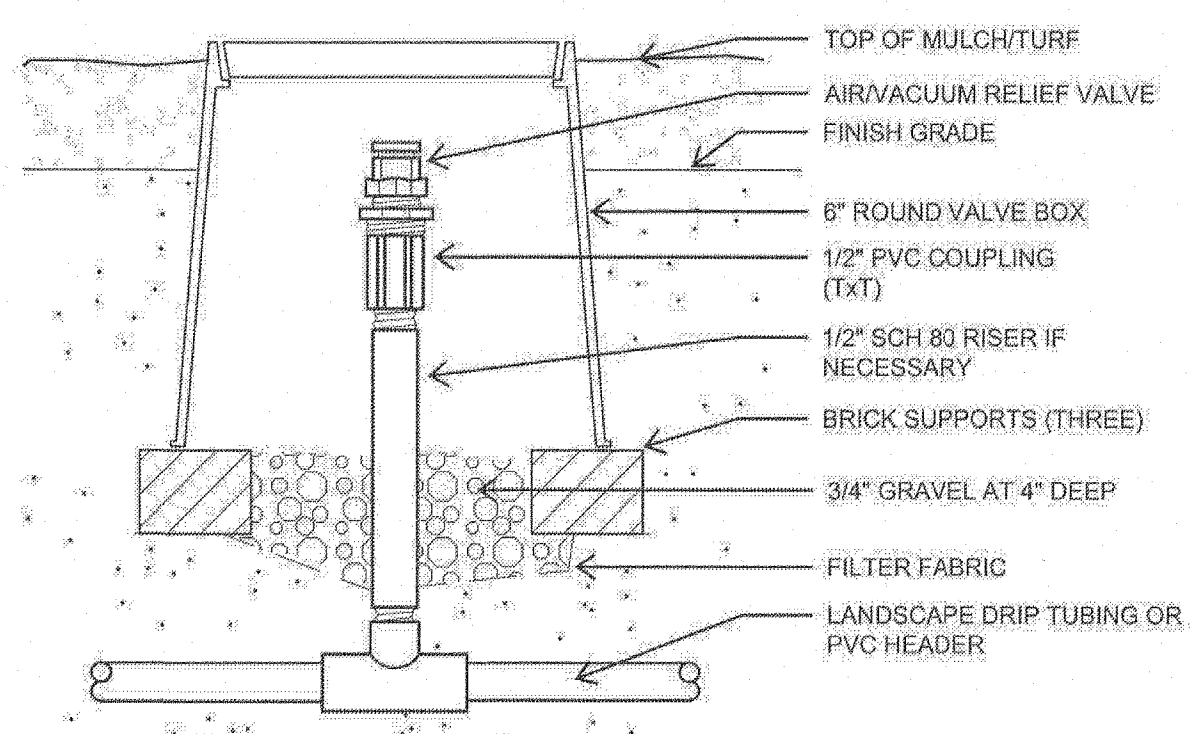
## 8 OPERATION INDICATOR



## 7 DRIP FITTINGS

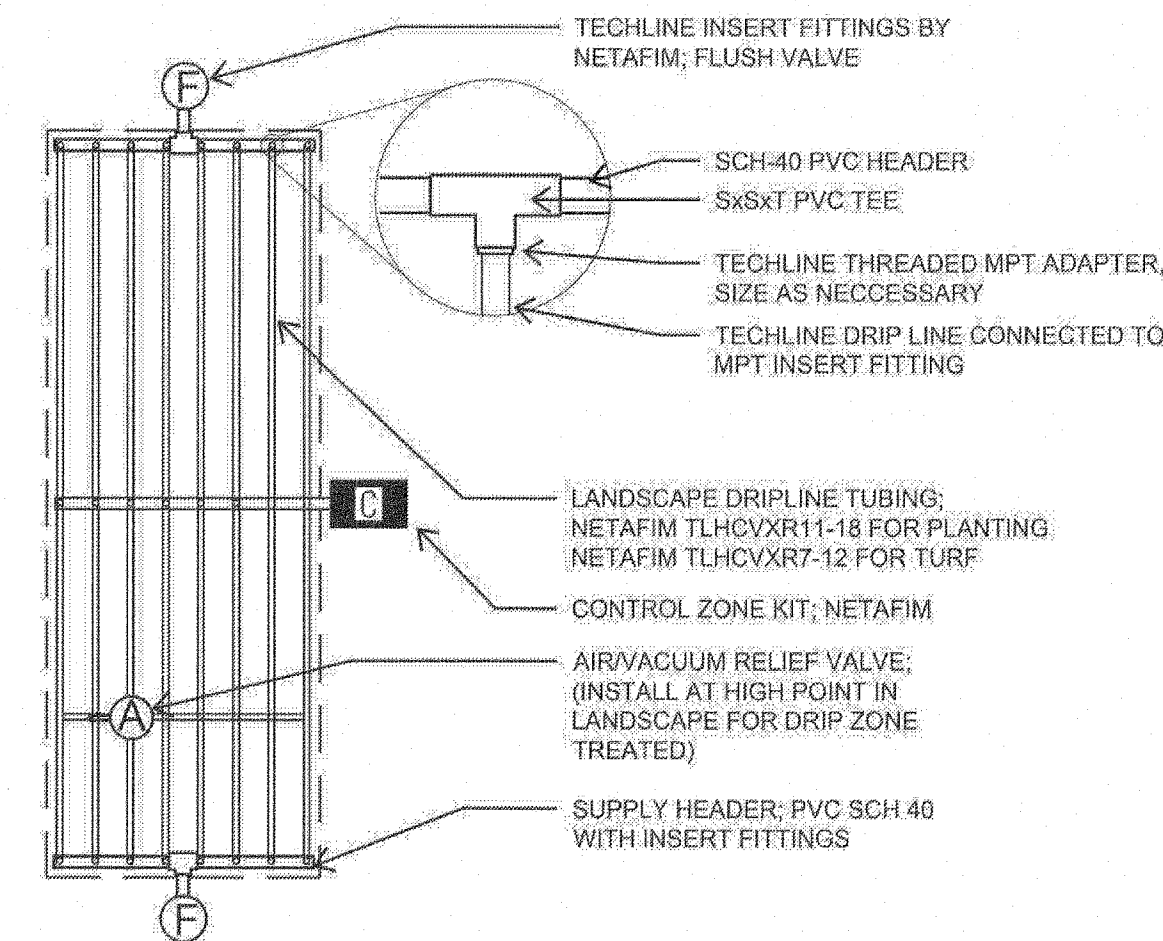


## 6 LINE FLUSHING VALVE

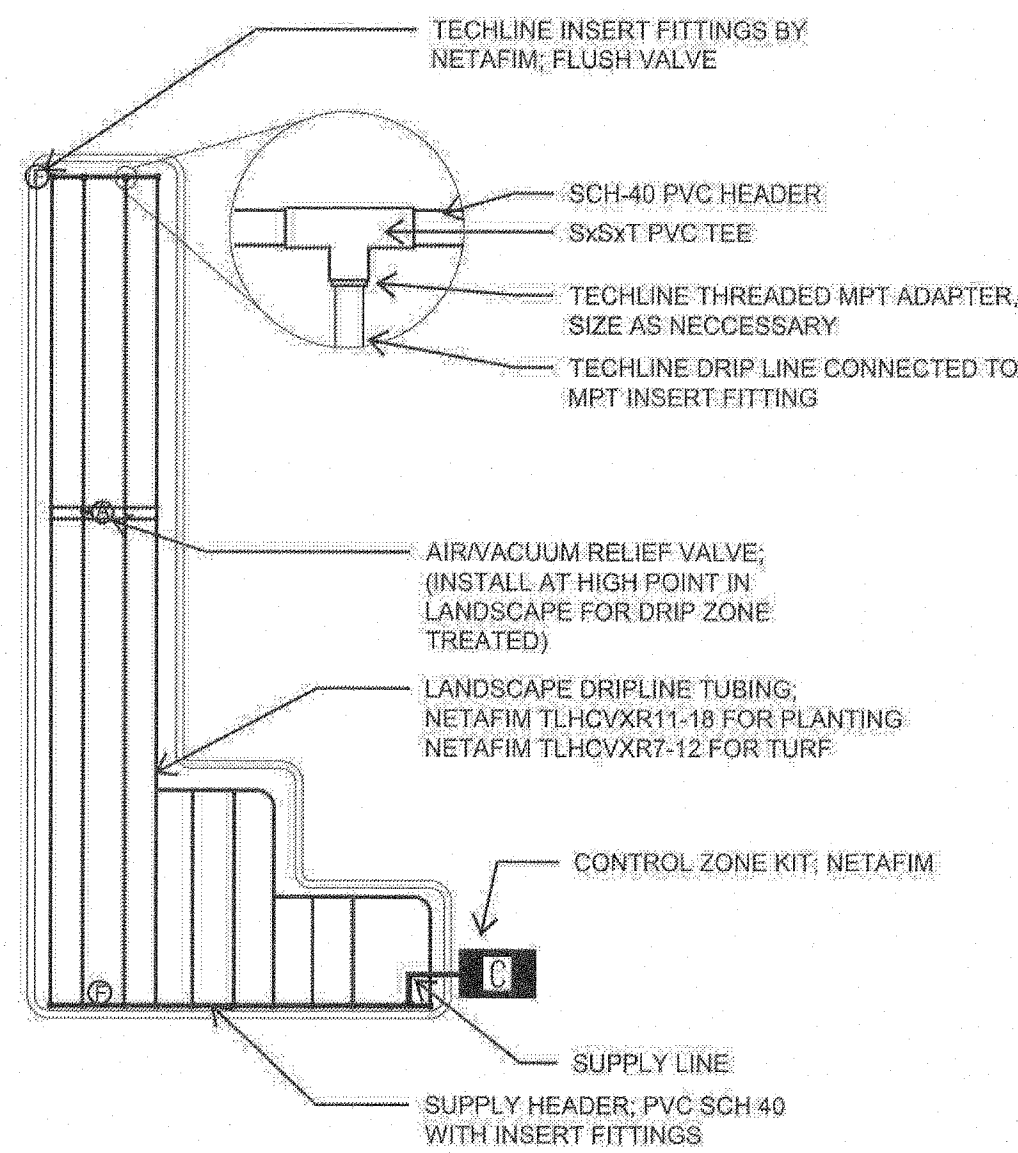


NOTE: INSTALL AT HIGH POINT OF DRIP ZONE. IF MORE THAN TWO HIGH POINTS IN A ZONE, INSTALL AT EACH HIGH POINT.

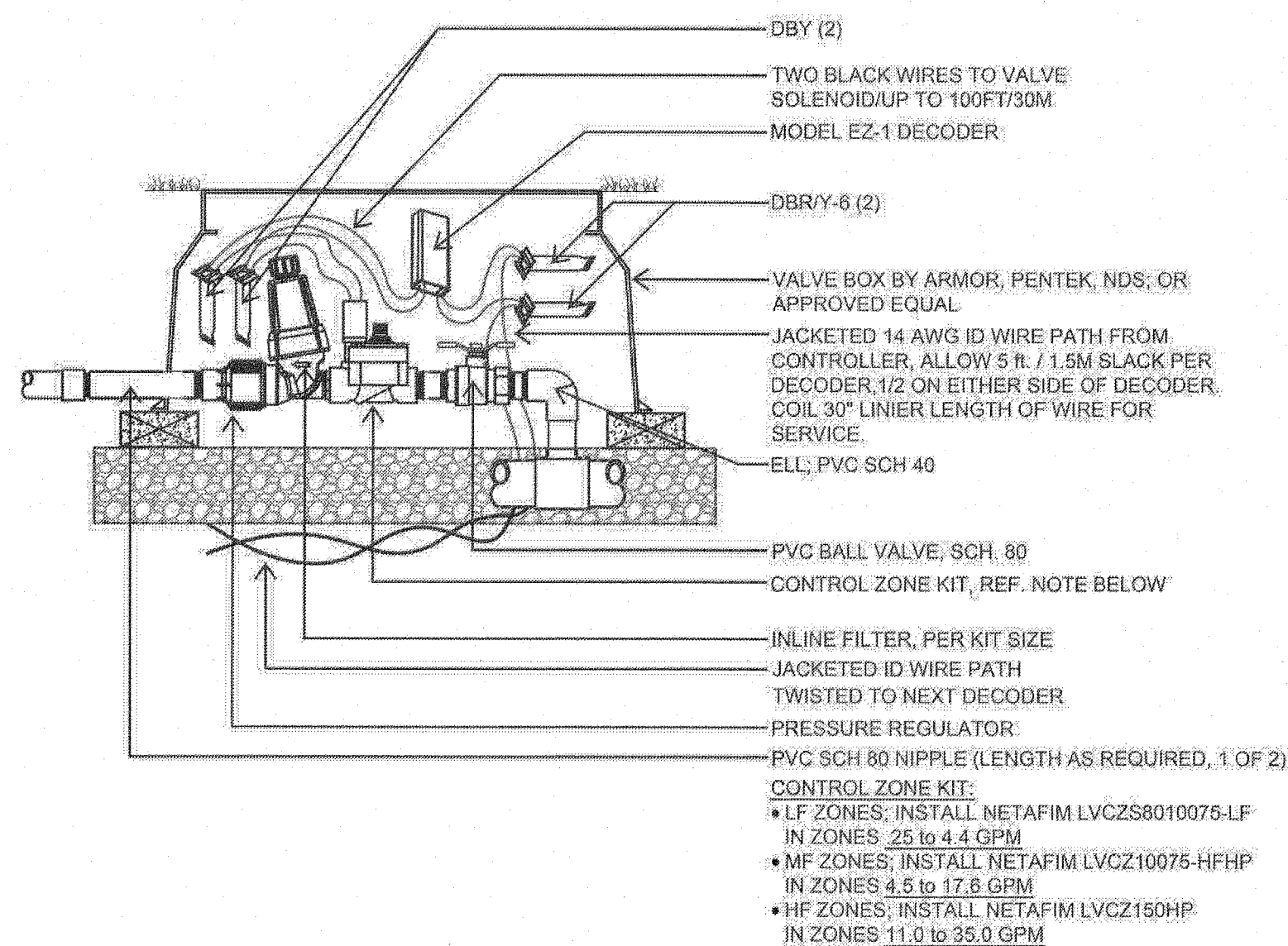
## 5 AIR RELIEF VALVE



## 4 DRIPLINE INSTALLATION (CENTER FEED)



## 3 DRIPLINE INSTALLATION (END FEED)



## 2 DRIP CONTROL ZONE KIT

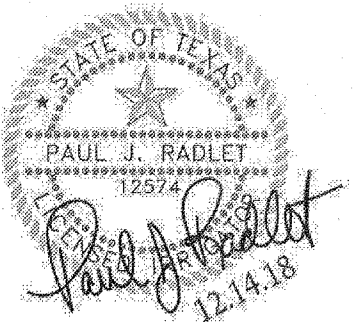
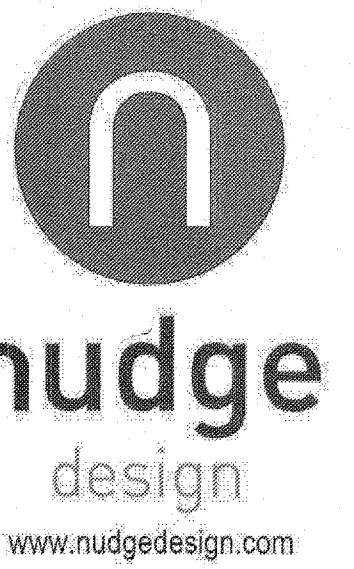
- 1) DRIP LINE SHALL BE BURIED 3\"/>

PROPER SIZING OF SUPPLY AND EXHAUST HEADERS (17MM HCVR SERIES DRIPLINE)

TOTAL ZONE FLOW	PIPE SIZE
UP TO 5 GPM	1/2\"/>
5.1 TO 8 GPM	3/4\"/>
8.1 TO 13 GPM	1\"/>
13.1 TO 22 GPM	1-1/4\"/>
22.1 TO 31 GPM	1-1/2\"/>

NOTE: A 45 PSI PRESSURE REGULATOR IS RECOMMENDED TO OBTAIN MAXIMUM RUN LENGTHS AND MAXIMIZE ZONE SIZE WHEN INSTALLING HCVR SERIES DRIPLINE.

## 1 DRIP DESIGN NOTES



1311 SOUTH LAMAR BLVD  
AUSTIN, TX 78704

Project Number:

18-021

Date Issued:

December 14, 2018

Revisions:

Sheet Title:

IRRIGATION DETAILS

IR4  
45  
OF 58

SP-2020-0169C



**SITE PLAN RELEASE**

FILE NUMBER: SP-2020-0169C EXPIRATION DATE: 04/17/2020

CASE MANAGER: RANDY ROUDA APPLICATION DATE: 04/17/2020

APPROVED ADMINISTRATIVELY ON: \_\_\_\_\_

APPROVED BY PLANNING COMMISSION ON: \_\_\_\_\_

APPROVED BY CITY COUNCIL ON: \_\_\_\_\_

under Section 112 of Chapter 25-5 of the Austin City Code.

Director for Development Services Department CS-MU-V-CO, CS-V,  
DATE OF RELEASE: \_\_\_\_\_ Zoning: CS-CO & CS-VO-CO

Rev. No. 1 \_\_\_\_\_ Correction No.1 \_\_\_\_\_

Rev. No. 2 \_\_\_\_\_ Correction No.2 \_\_\_\_\_

Rev. No. 3 \_\_\_\_\_

RELEASE OF THIS APPLICATION DOES NOT CONSTITUTE A VERIFICATION OF ALL DATA, INFORMATION AND CALCULATIONS SUPPLIED BY THE APPLICANT. THE ENGINEER OF RECORD IS SOLELY RESPONSIBLE FOR THE COMPLETENESS, ACCURACY AND ADEQUACY OF HIS/HER SUBMITTAL, WHETHER OR NOT THE APPLICATION IS REVIEWED FOR CODE COMPLIANCE BY CITY ENGINEERS.