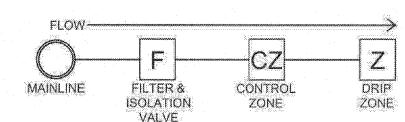
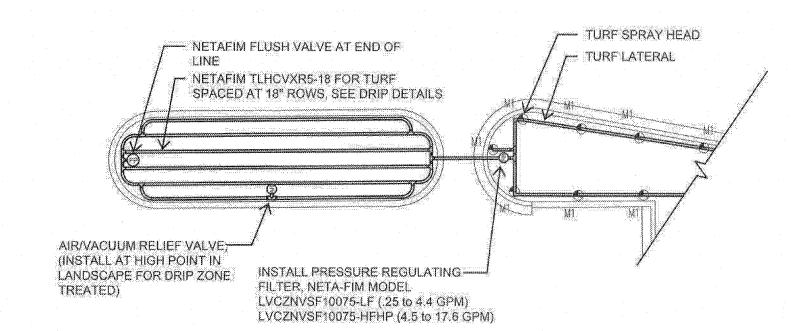
NOTE:

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.

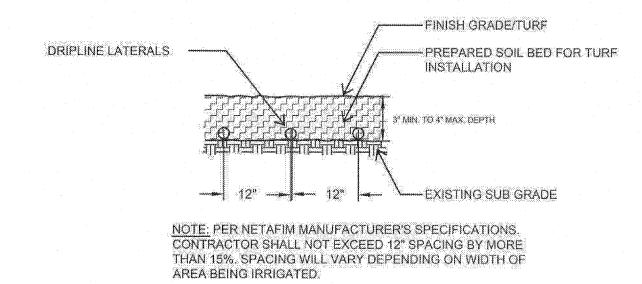
2. FOLLOW INSTALLATION ORDER AS DESCRIBED BELOW



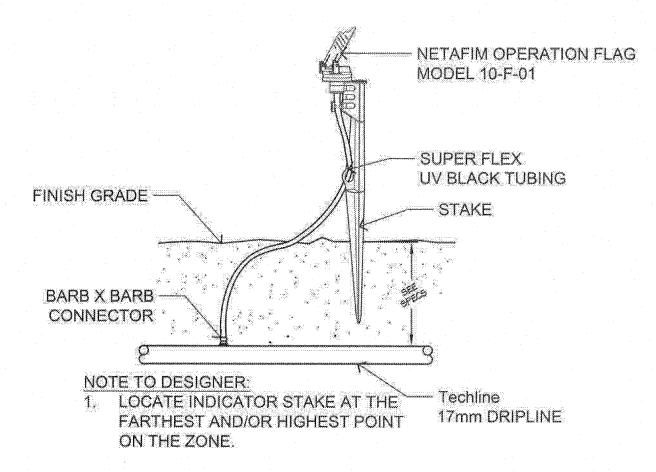
1 | LARGE CAPACITY DISC FILTER



10 TURE DRIP ON MP ROTATOR ZONE

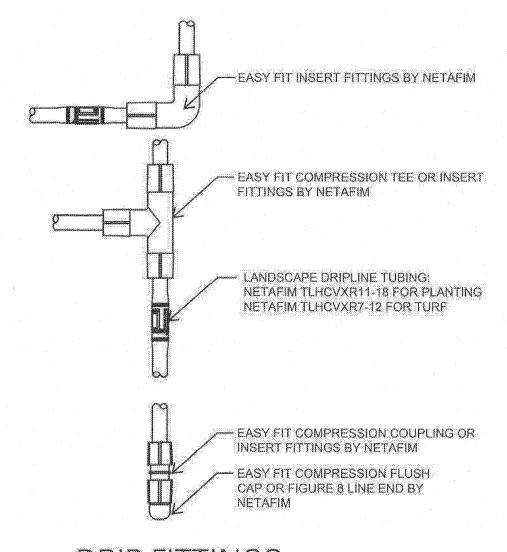


Q TURF DRIP - SUB-SURFACE

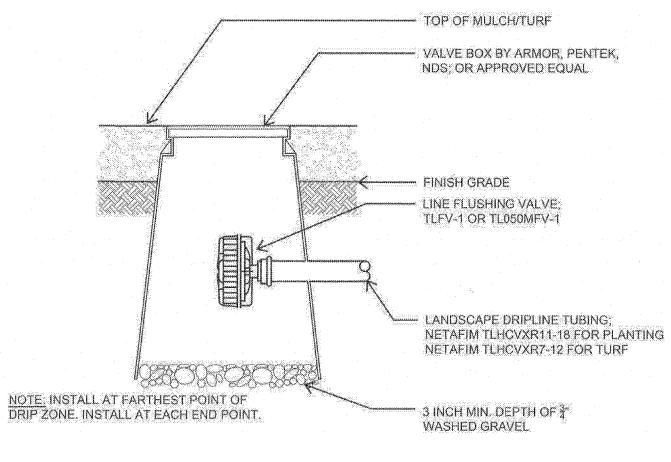


OPERATION INDICATOR

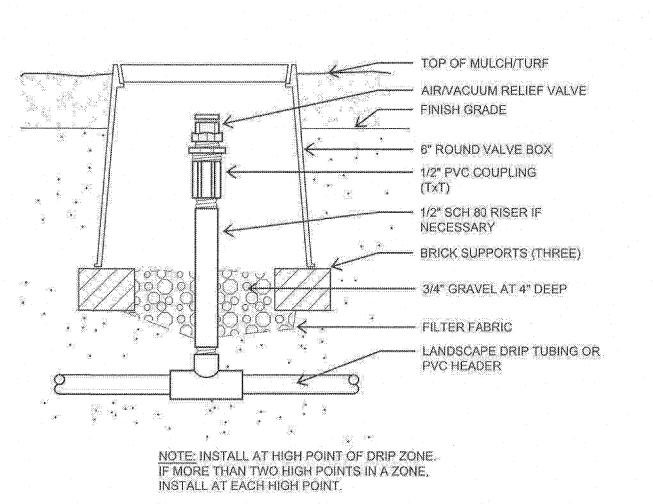
A523-1013 IR4.SHT Default 11/26/2019 10:56:37 AM



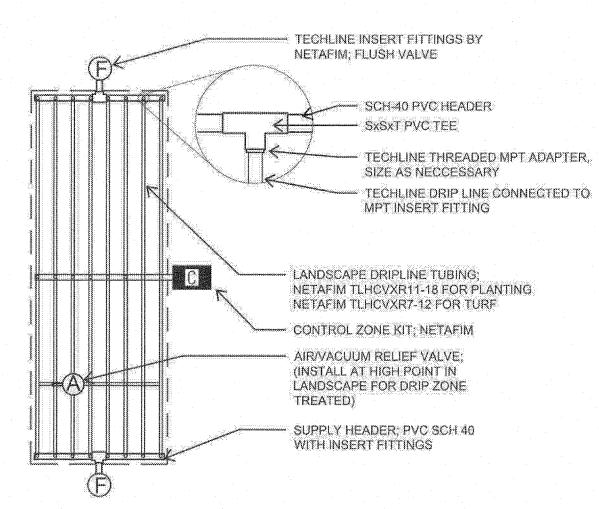
7 DRIPHITINGS



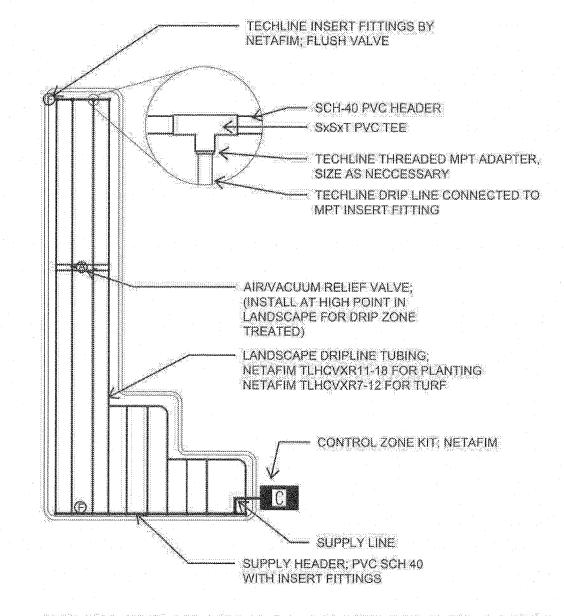
A LINE FLUSHING VALVE



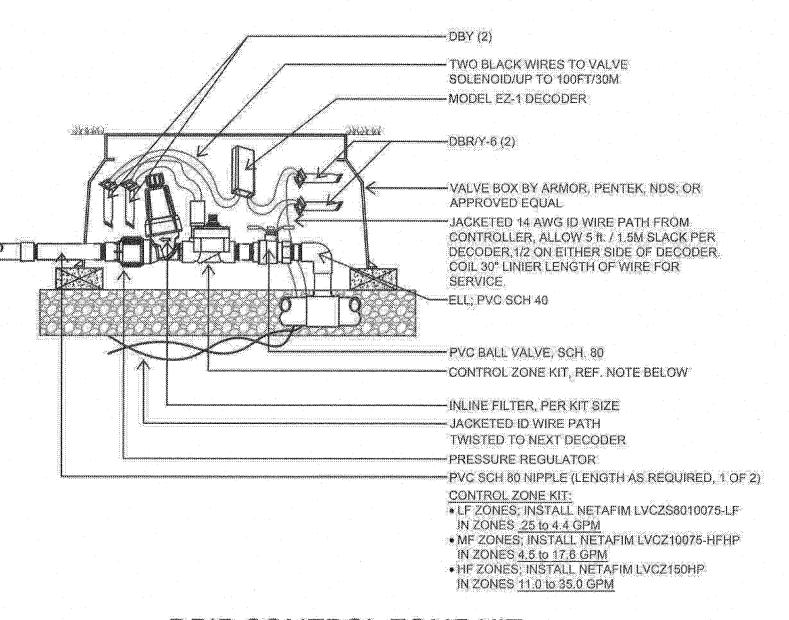
AIR RELIEF VALVE



DRIPLINE INSTALLATION (CENTER FEED)



2 DRIPLINE INSTALLATION (END FEED)



7 DRIP CONTROL ZONE KIT

- 1.) DRIP LINE SHALL BE BURIED 3" TO 5" BELOW FINISHED SOIL GRADE IN PLANTING BEDS AFTER PLANTING AND BEFORE MULCH AND 4" TO 6" BELOW FINISHED GRADE.
- 2.) STAGGER EMITTER SPACING IN PARALLEL ROWS TO CREATE TRIANGULAR
- WETTING PATTERN.
 3.) ALL DRIP LINE SHALL BE SECURED USING SOIL STAPLES AS SUPPLIED BY THE
- MANUFACTURER SPACED A MAX. OF 3' ON CENTER.

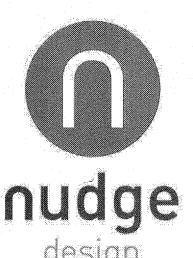
 4.) DRIP LATERALS SHOWN ON THE PLANS ARE USED TO INDICATE ZONING SIZES AND RELATIONSHIPS. INSTALLATION OF DRIP ZONES SHALL FOLLOW ONE OF THE TWO METHODS DESCRIBED IN DTLS. 2/3-LI 2.02. AND NETAFIM'S RECOMMENDED INSTALLATION SPECIFICATIONS.
- 5.) NETAFIM HCVXR SERIES DRIP LINE SHALL BE USED AS FOLLOWS; TURF AREAS; TLHCVXR7-12, ROWS SPACED AT 12 INCHES BED AREAS; TLHCVXR11-18, ROWS SPACED AT 18 INCHES BED AREAS WITH SLOPE 3:1 OR MORE; TLHCVXR7-12
- 6.) WHEN CONFLICTS OCCUR BETWEEN THESE DRAWINGS AND THE MANUFACTURER'S SPECIFICATIONS DEFER TO THE MANUFACTURER'S RECOMMENDED SPECIFICATIONS.
- 7.) EACH DRIP ZONE SHALL HAVE A DRIP SYSTEM OPERATION INDICATOR, AS MANUFACTURED BY NETAFIM. INSTALL PER NETAFIM RECOMMENDATIONS.

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

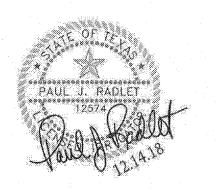
TOTAL ZONE FLOW	PIPE SIZE	
UP TO 5 GPM	1/2" SCH 40 PVC or 1/2" CLASS 315 PVC	
5.1 TO 8 GPM	3/4" CLASS 200 PVC	
8.1 TO 13 GPM	1" CLASS 200 PVC	
13:1 TO 22 GPM	1-1/4" CLASS 200 PVC	
22:1 TO 31 GPM	1-1/2" CLASS 200 PVC	

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

◆ DRIP DESIGN NOTES



design www.nudgedesign.com



1311 SOUTH LAMAR BLVD AUSTIN, TX 78704

Project Number:
18-021

Date Issued:



December 14, 2018
Revisions:
garanti anno anno anno anno anno anno anno ann

SITE PLAN REL		
E NUMBER: SP-2020-0169C SE MANAGER: RANDY ROUDA PROVED ADMINISTRATIVELY ON: PROVED BY PLANNING COMMISSION ON: PROVED BY CITY COUNCIL ON:	EXPIRATION DATE: APPLICATION DATE: 04/17/2020	
er Section 112 of Chapter 25-5	of the Austin City Code.	Sheet Title:
ctor for Development Services Department E OF RELEASE: . No. 1 . No. 2 . No. 3	CS-MU-V-CO, CS-V, Zoning: CS-CO & CS-VO-CO Correction No.1 Correction No.2	IRRIGATION DETAILS
LEASE OF THIS APPLICATION DOES NOT	CONSTITUTE A VERIFICATION	

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 OF NOT THE APPLICATION IS REVIEWED FOR CODE COMPLIANCE BY CITY ENGINEERS.

1R4 45 of 58

SP-2020-0169C