


NOTES:

1. PRESSURE REGULATOR AND Y-STRAINER SHALL BE OF BRONZE AND/OR BRASS CONSTRUCTION.
2. PRESSURE SETTING SHALL BE AS SPECIFIED.
3. Y-STRAINER SHALL BE FITTED WITH A 30 MESH SCREEN OF STAINLESS STEEL, UNLESS OTHERWISE SPECIFIED AND SHALL BE FITTED WITH A BLOW-OFF COCK.
4. VALVE BOX C5 1324B SUPER JUMBO (GREEN COLOR) SHALL BE OF SUFFICIENT SIZE TO ACCOMMODATE ENTIRE Y-STRAINER AND PRESSURE REGULATOR ASSEMBLY.
5. Y-STRAINER AND PRESSURE REGULATOR SHALL BE INSTALLED APPROXIMATELY HORIZONTAL SO THAT Y-STRAINER BLOW-OFF VALVE, ADJUSTMENT NUT, AND MAIN CAP ON PRESSURE REGULATOR ARE ACCESSIBLE.
6. ALL FITTINGS, EXCEPT AS NOTED, SHALL BE THREADED, SCHEDULE 80 PVC.
7. AREA AROUND BOX CAN EITHER BE PLANTED, HARD-SURFACE OR COMBINATION.
8. 1/2" x 1/4" x 10 GA. WIRE MESH, WITH 1"Ø DRAIN ROCK.

TITLE: **IRRIGATION PRESSURE REGULATOR ASSEMBLY**

DRAWN BY: STAFF	SCALE: NONE
REVIEWED BY: DANNY HILLSTOCK	REVISED: OCTOBER, 2019
CITY OF HOLLISTER ENGINEERING DEPARTMENT	

APPROVED:  CITY ENGINEER: DANNY HILLSTOCK LIC. NO. 70647	DATE: 11-5-19
--	------------------

STANDARD PLAN
G-5
SHEET 1 OF 1