



**NOTES** GRAINGER CATALOG - BAR GRATING ALUMINUM  
BEARING BAR SPACING 1.188", CROSS BAR SPACING 4", HEIGHT 1.5"

1. ALL ABOVE GROUND PIPING & FITTINGS TO BE FLANGED AND DUCTILE IRON.
2. ALL ABOVE GROUND PIPING & FITTINGS SHALL BE PAINTED PANTONE PURPLE (522C).
3. PROVIDE A PLACARD MOUNTED ON STANDARD "U" SHAPE METAL SIGN POST, 8' LONG, WITH THE WORDS "RECLAIMED WATER IN USE."
4. ALL MATERIALS ARE TO BE PER IRCDUS APPROVED MANUFACTURERS' PRODUCT LIST.
5. DISCHARGE INVERT TO BE ONE PIPE DIAMETER (MINIMUM) ABOVE METER TO MAINTAIN FULL PIPE.
6. A TELEMETRY AND MONITORING DEVICE IS REQUIRED AT DISCHARGE, AS APPROVED BY IRCDUS. EQUIPMENT SHALL BE INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS.
7. BAR GRATING SHALL BE ALUMINUM, BEARING BAR SPACING 1.188", CROSS BAR SPACING 4" HEIGHT 1.5", OR AS APPROVED BY IRCDUS.

INDIAN RIVER COUNTY  
DEPARTMENT OF  
UTILITY SERVICES



RECLAIMED WATER  
DISCHARGE & STILLING WELL  
ASSEMBLY DETAIL

DRAWING  
NO.

R-2

MARCH 2018