

| SYMBOL | MANUFACTURER/MODEL |
|--------|---|
| | RAIN BIRD 1804 - EXISTING 10 SERIES MPR |
| | RAIN BIRD 1804 - EXISTING 12 SERIES MPR |
| | RAIN BIRD 1804 - EXISTING 15 SERIES MPR |
| SYMBOL | MANUFACTURER/MODEL |
| | HUNTER 1-20-04 - EXISTING 3.0 |
| | HUNTER 1-20-04 - NEW 1.5 |
| | HUNTER 1-20-04 - NEW 2.0 |
| | HUNTER 1-20-04 - NEW 2.5 |
| | HUNTER 1-20-04 - NEW 3.0 |
| | HUNTER 1-20-04 - NEW 4.0 |
| | HUNTER 1-20-04 - NEW 6.0 |

| SYMBOL | MANUFACTURER/MODEL/DESCRIPTION |
|--------|---|
| | RAIN BIRD PGA GLOBE - EXISTING EXISTING ELECTRIC SOLENOID REMOTE CONTROL VALVE, GLOBE. - TO BE RE-USED. |
| | RAIN BIRD PGA GLOBE - NEW ELECTRIC SOLENOID REMOTE CONTROL VALVE, GLOBE. |
| | RAIN BIRD 44-NP 1 IN. BRASS QUICK-COUPLING VALVE, WITH CORROSION-RESISTANT STAINLESS STEEL SPRING, LOCKING NON-POTABLE PURPLE RUBBER COVER, AND 2-PIECE BODY. |
| | RAIN BIRD FEB 2" PLASTIC INDUSTRIAL MASTER VALVE. LOW FLOW OPERATING CAPABILITY, GLOBE CONFIGURATION. |
| | ZURN WILKINS 975XL - EXISTING 2" EXISTING REDUCED PRESSURE BACKFLOW DEVICE WITH PROTECTIVE ENCLOSURE TO REMAIN. |
| | CALSENSE C53-16-5 CALSENSE C53000 16-STATION CONTROLLER WITH A STAINLESS STEEL PEDESTAL ENCLOSURE. INCLUDE THE MODEL C53-FL FLOWSENSE OPTION. |
| | CALSENSE C53-LR-KIT COMMUNICATIONS KIT: SPREAD SPECTRUM RADIO WITH LR-YAGI-X ANTENNA AND LMR CABLE. - THE IRRIGATION CONTRACTOR SHALL VERIFY COMPONENT COMPATIBILITY WITH THE CITY'S EXISTING CALSENSE RADIO COMMUNICATION CENTRAL CONTROL PRIOR TO ORDERING THE EQUIPMENT. |
| | CALSENSE C53-W-KIT CALSENSE WEATHER MODULE. REQUIRED FOR EACH CONTROLLER WITH A RAIN BUCKET, WIND GAGE, RAIN SWITCH, AND/OR FREEZE SWITCH. |
| | CALSENSE RB-1 CALSENSE TIPPING RAIN BUCKET WITH 25FT TWO WIRE CABLE. EXTENDABLE UP TO 1000FT WITH P7171D CABLE (NOT INCLUDED). |
| | CALSENSE FM 2U CALSENSE ULTRASONIC FLOW SENSOR. 2IN. PVC SCH 80 TEE-MOUNTED. 0.92 GPH-138 GPM. |
| | WATER METER 2" EXISTING 2" IRRIGATION WATER METER TO REMAIN |
| | IRRIGATION LATERAL LINE: PVC SCHEDULE 40 - NEW LATERAL PIPE |
| | IRRIGATION LATERAL LINE: PVC SCHEDULE 40 - EXISTING LATERAL PIPE. SIZES ARE ASSUMED. |
| | IRRIGATION MAINLINE: PVC CLASS 200 SDR 21 - NEW MAIN LINE. GASKET TYPE PIPE. |
| | IRRIGATION MAINLINE: PVC CLASS 200 SDR 21 - NEW MAIN LINE. GASKET TYPE PIPE. |
| | IRRIGATION MAINLINE: PVC CLASS 200 SDR 21 - EXISTING SERVICE LINE BETWEEN THE WATER METER AND THE BACKFLOW PREVENTER (2" ASSUMED SIZE) - TO REMAIN |
| | PIPE SLEEVE: PVC SCHEDULE 40 TYPICAL EXISTING PIPE SLEEVE FOR IRRIGATION PIPE AND WIRE TO REMAIN. |

Valve Callout:

 # - Valve Number
 - Valve Flow
 - Valve Size

0 20 40 60 80 feet
 1" = 20'

IR-102

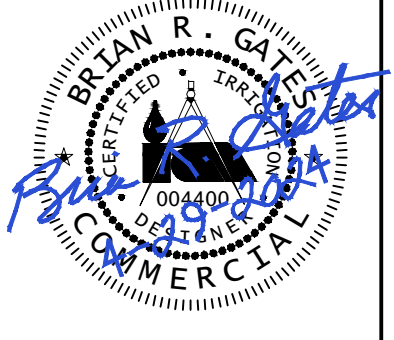
DRAWING NUMBER
IR-102

SHEET NUMBER



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 Wichita, KS 67209
 (316) 264-8008



| REV. | DATE | DESCRIPTION | BY |
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CITY OF WICHITA
 DEPT. OF PARK & RECREATION
 WICHITA, KANSAS

2024 PARK FACILITY
 ENHANCEMENTS -
 K9 ROOSTER DOG PARK
 ENHANCEMENTS

IRRIGATION PLAN
 - NEW SYSTEM NORTH

JOB NO.: 2302060
 DATE: MAY 2024
 DESIGNED BY: BRG
 DRAWN BY: BRG

BAR IS ONE INCH ON ORIGINAL DRAWING
 IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

File: E:\ecosystems dwgs 3-16-2020\Rooster Canine Dog Park\Rooster Canine Dog Park - Irrigation Plan - 4-29-2024.dwg Last Save: 4/29/2024 7:10 AM Last saved by: Brian Gates
 Last plotted by: Brian Gates Plot Style: LFX.ctb Plot Date: 4/29/2024 7:11 AM Plotter used: AutoCAD PDF (Smallest File).pc3

