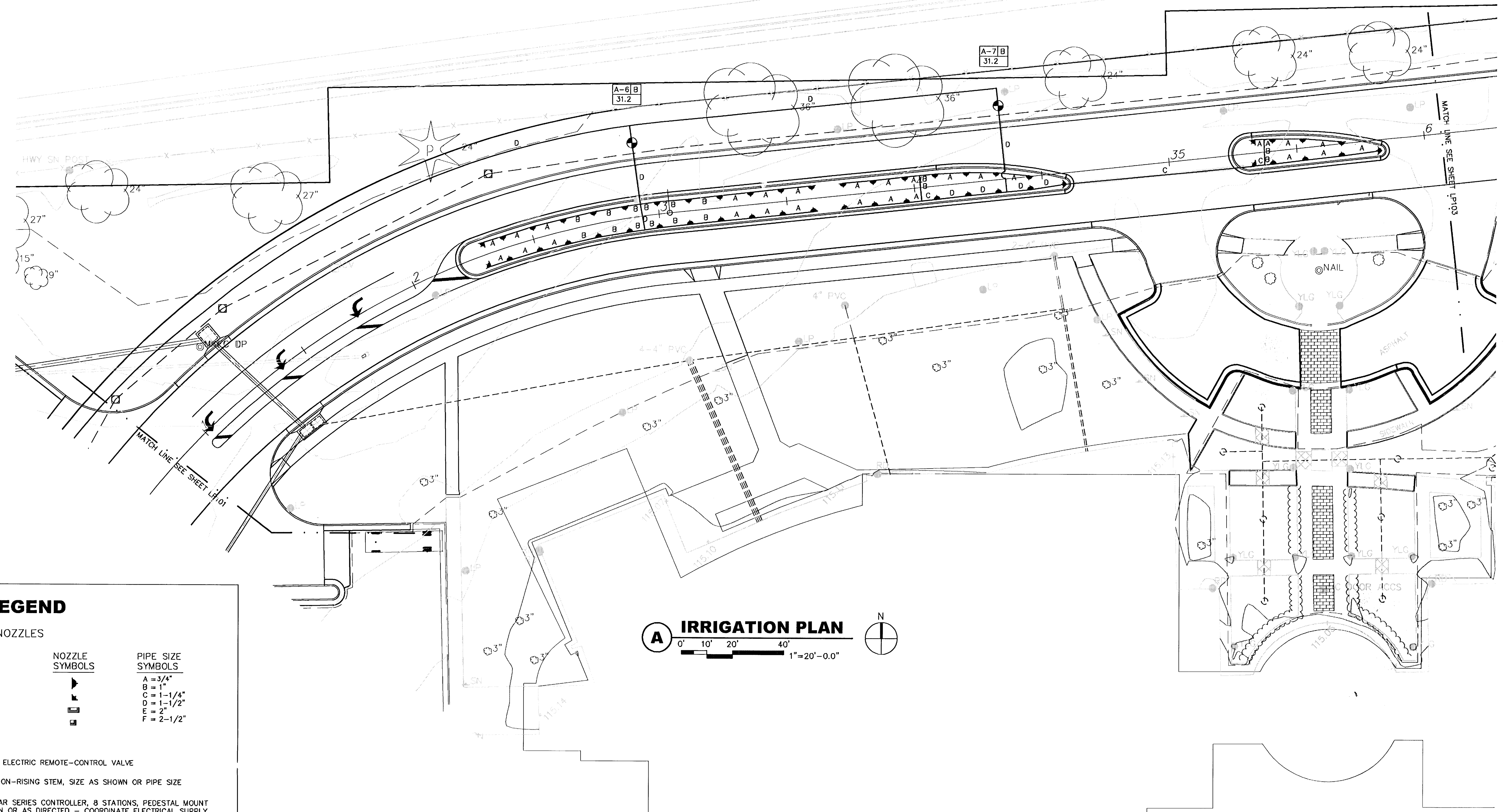
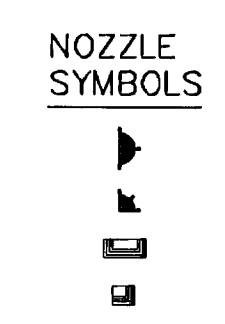




IRRIGATION LEGEND

IRRIGATION HEADS AND NOZZLES POP-UP HEADS

- 12 SERIES MPR - HALF
- 12 SERIES VAN - 180°ARC
- 15 STRIP SERIES - 15SST
- 15 STRIP SERIES - 15EST

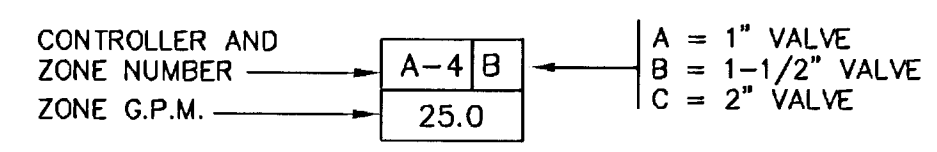


- PIPE SIZE SYMBOLS**
- A = 3/4"
 - B = 1"
 - C = 1-1/4"
 - D = 1-1/2"
 - E = 2"
 - F = 2-1/2"

IRRIGATION EQUIPMENT

- RAINBIRD PEB SERIES ELECTRIC REMOTE-CONTROL VALVE
- STEEL GATE VALVE, NON-RISING STEM, SIZE AS SHOWN OR PIPE SIZE
- RAINBIRD ESP MODULAR SERIES CONTROLLER, 8 STATIONS, PEDESTAL MOUNT LOCATE WHERE SHOWN OR AS DIRECTED - COORDINATE ELECTRICAL SUPPLY

SCHEDULE 40 PVC PIPE AND CONTROL WIRE SLEEVES

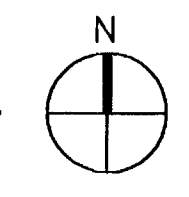


ZONE INFORMATION BOX

NOTES:

1. IRRIGATION HEADS ARE TO BE RAINBIRD 1800-PRS SERIES POP UP SPRINKLERS (OR APPROVED EQUAL).
2. LATERAL LINES ARE CLASS 200 PVC SOLVENT WELD PIPE ALL LATERAL LINES ARE SCHEDULE 40 SOLVENT WELD PIPE

A IRRIGATION PLAN
0' 10' 20' 40' 1"=20'-0.0"



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MCCORMICK AVENUE STREET IMPROVEMENTS
PROJECT NAME

IRRIGATION PLAN - IR102
SHEET TITLE

TDM DESIGN BY: TDM,LEG DRAWN BY: LEG CHECKED BY:
AUGUST 2005 DATE 03245 JOB NO. 51 OF 111 SHEET OF