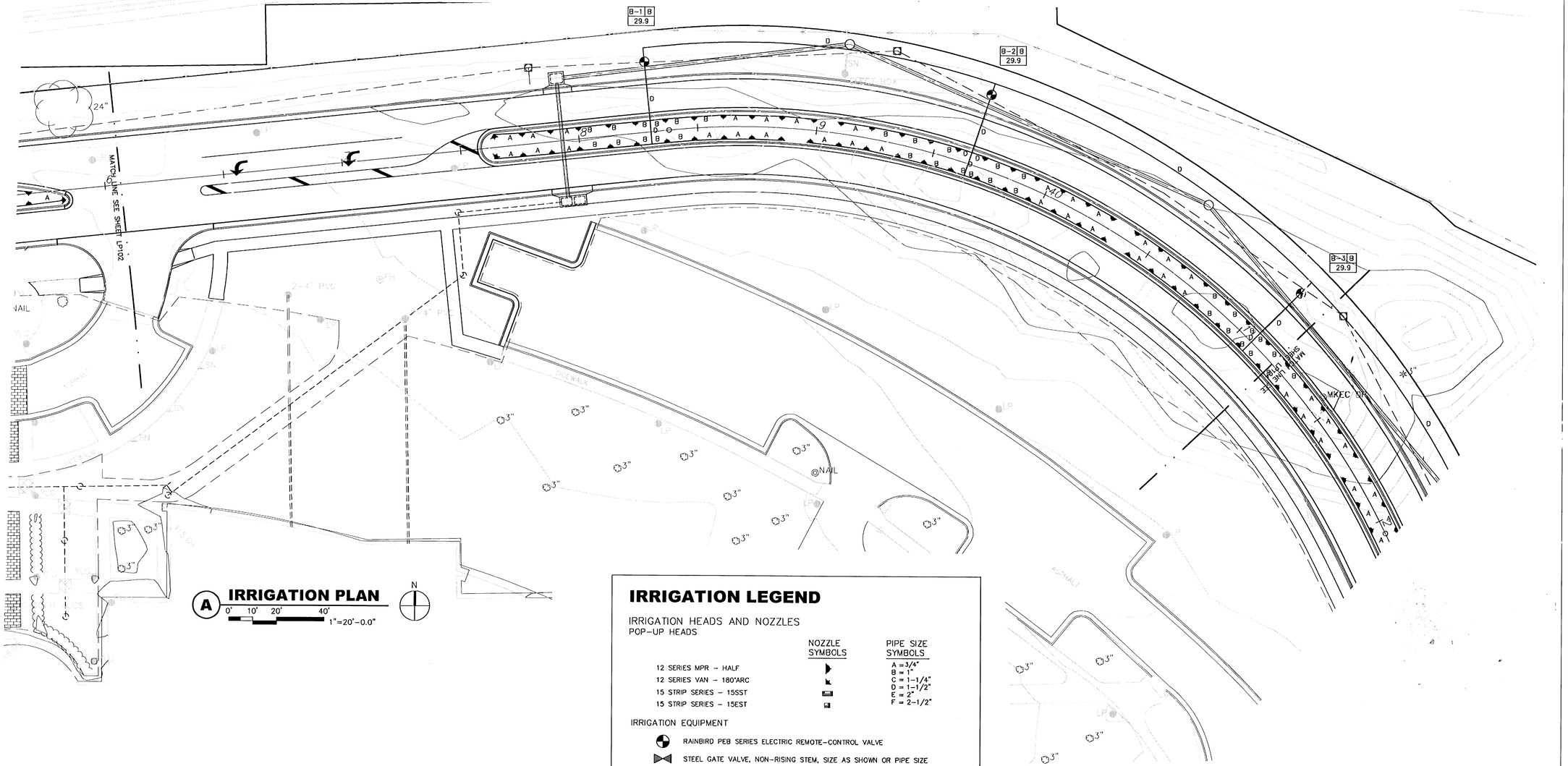


A IRRIGATION PLAN

0' 10' 20' 40'

1"=20'-0.0"

N

IRRIGATION LEGEND

IRRIGATION HEADS AND NOZZLES
POP-UP HEADS

	NOZZLE SYMBOLS	PIPE SIZE SYMBOLS
12 SERIES MPR - HALF		A = 3/4"
12 SERIES VAN - 180°ARC		B = 1"
15 STRIP SERIES - 15SST		C = 1-1/4"
15 STRIP SERIES - 15EST		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
- [C] 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

CONTROLLER AND ZONE NUMBER → A-4 B ← A = 1" VALVE, B = 1-1/2" VALVE, C = 2" VALVE
ZONE G.P.M. → 25.0

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

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McCORMICK AVENUE STREET IMPROVEMENTS
PROJECT NAME

IRRIGATION PLAN - IR103
SHEET TITLE

TDM	TDM,LEG	LEG
DESIGN BY:	DRAWN BY:	CHECKED BY:
AUGUST 2005	03245	52 OF 111
DATE	JOB NO.	SHEET/OF