



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

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
- 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
 ZONE G.P.M.: 25.0

A = 1" VALVE
 B = 1-1/2" VALVE
 C = 2" VALVE

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 - IR104
 SHEET TITLE

TDM DESIGN BY: TDM, LEG DRAWN BY: LEG CHECKED BY:
 AUGUST 2005 DATE 03245 JOB NO. 53 OF 111 SHEET / OF