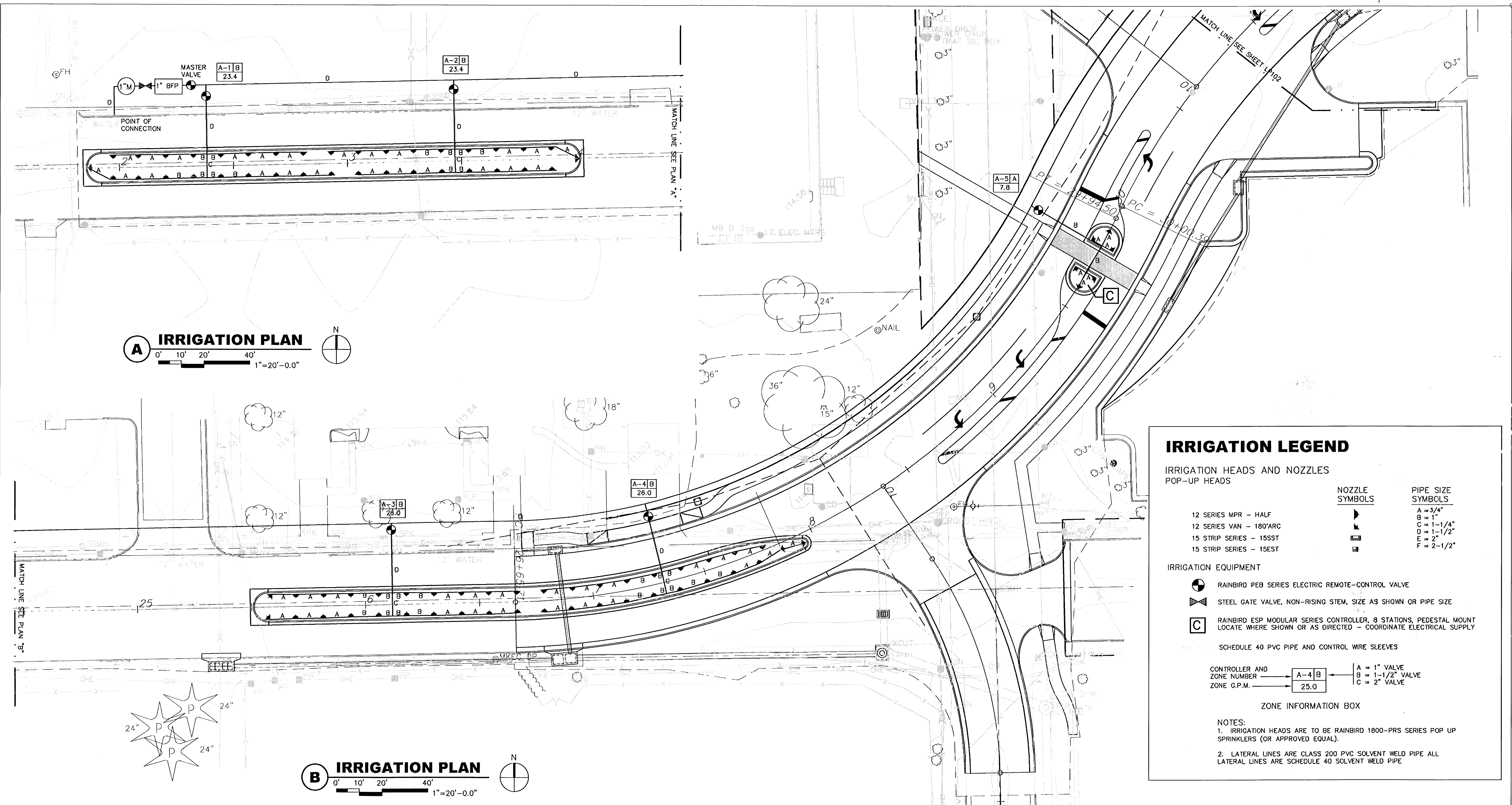




IRRIGATION LEGEND

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 25.0

ZONE G.P.M. → 25.0

ZONE INFORMATION BOX

NOTES:

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

GossonLivingston
Architecture
420 South Emporia
Wichita, KS 67202
Tel: (316) 265-9367
Fax: (316) 265-5646
Email: architects@gjl.com

MKEC
ENGINEERING
CONSULTANTS
411 N. WEBB ROAD
WICHITA, KS. 67206
(316) 684-9600

McCORMICK AVENUE STREET IMPROVEMENTS
PROJECT NAME

IRRIGATION PLAN - IR101
SHEET TITLE

TDM DESIGN BY: TDM, LEG
DRAWN BY: LEG
CHECKED BY: LEG

AUGUST 2005 DATE
03245 JOB NO.
50 OF 111 SHEET OF