

### IRRIGATION LEGEND

**IRRIGATION HEADS AND NOZZLES**  
POP-UP HEADS (WEATHER MATIC OR APPROVED EQUAL)

NOZZLE SYMBOLS	PIPE SIZE SYMBOLS
LX4-HALF	A = 3/4"
LX4-QUARTER	B = 1"
LX4-VARIES	C = 1-1/4"
	D = 1-1/2"
	E = 2"
	F = 2-1/2"

**IRRIGATION EQUIPMENT**

- WEATHERMATIC ELECTRIC VALVE MODEL 2100 WITH PRESSURE REGULATOR, OR APPROVED EQUAL.
- STEEL GATE VALVE, NON-RISING STEM, SIZE AS SHOWN OR PIPE SIZE.
- WEATHERMATIC CONTROLLER MODEL RM7, 7 STATIONS, LMSF PEDESTAL MOUNT (OR APPROVED EQUAL) LOCATE WHERE DIRECTED BY THE OWNER'S REPRESENTATIVE - COORDINATE ELECTRICAL SUPPLY.
- RAIN SENSOR - MINI-CLIK II OR APPROVED EQUAL. MOUNT RAIN SENSOR ON CONTROLLER PEDESTAL.

--- EXISTING 6" PVC SLEEVES OR NEW SLEEVE (AS INDICATED)

**ZONE INFORMATION BOX**

CONTROLLER LETTER & ZONE NUMBER	VALVE SIZE
A-4 B	A = 1" VALVE
45.6	B = 1-1/2" VALVE
	C = 2" VALVE

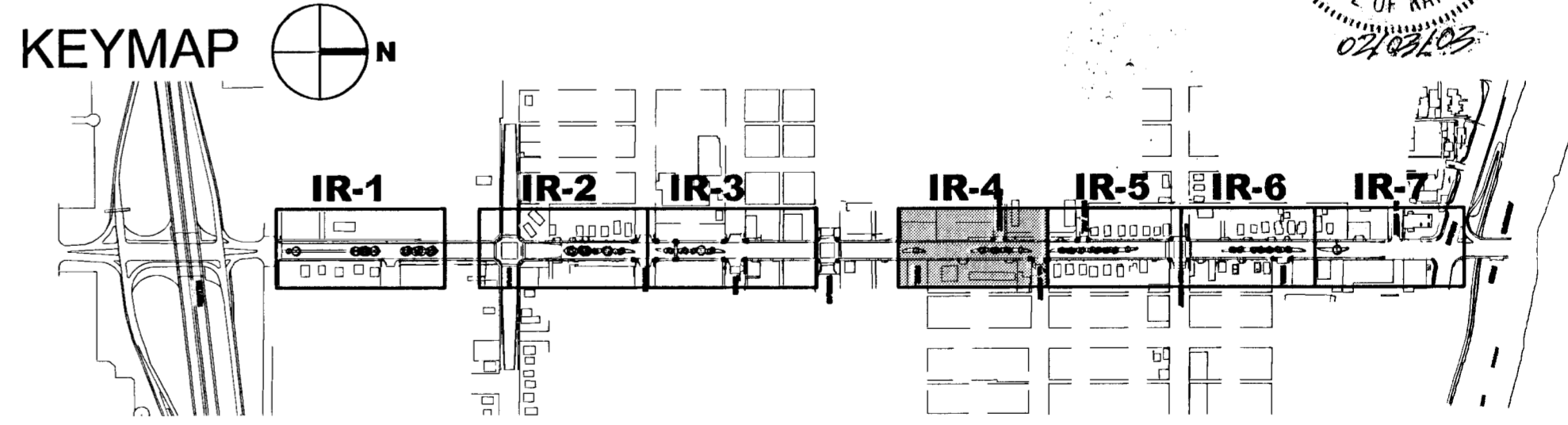
**NOTE:**  
LATERAL LINES ARE CLASS 200 PVC SOLVENT WELD PIPE.  
MAIN LINES ARE SCHEDULE 40 SOLVENT WELD PIPE.

### IRRIGATION PLAN NO. 4

0' 10' 20' 40' 1"=20.0'

NOTE:

- REFERENCE THE CITY OF WICHITA STANDARD SPECIFICATIONS FOR IRRIGATION REQUIREMENTS.
- IRRIGATION PLANS ARE DIAGRAMMATIC. EXACT PLACEMENT OF LINES AND EQUIPMENT TO BE COORDINATED WITH THE OWNER'S REPRESENTATIVE.
- REFERENCE SHEET LI101 FOR IRRIGATION INSTALLATION DETAILS.



# 1 IRRIGATION LEGEND AND NOTES

LI104

**SENECA STREET**  
PROJECT NAME

**IRRIGATION PLAN NO. 4**  
SHEET TITLE

**MKEC**  
ENGINEERING CONSULTANTS

411 N. WEBB ROAD  
WICHITA, KS. 67208  
316-684-9600

DESIGN BY: **LES**  
DATE: **02/03/03**

CHECKED BY: **TDM**  
DRAWING NAME: **LI104**  
SHEET / OF: **LI4 / 6**